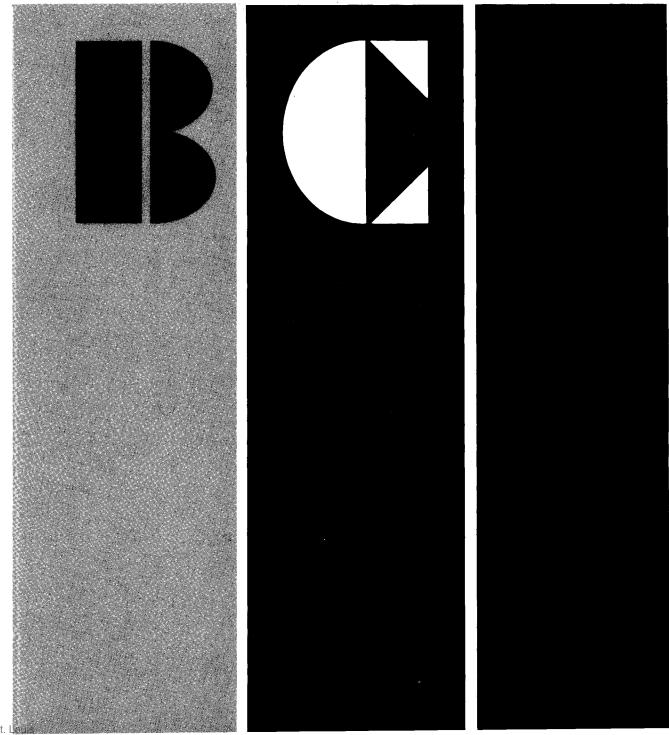
A UNITED STATES
DEPARTMENT OF
COMMERCE
PUBLICATION



BUSINESS CONDITIONS DIGEST



U.S. DEPARTMENT OF COMMERCE

Bureau of the Census

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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.

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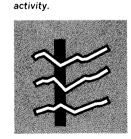
ABOUT THE REPORT

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.



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

CYCLICAL



in aggregate economic

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 vears to ascertain anticipations and intentions. The results of some of these surveys, expressed as time series, are presented in this report.



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 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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NEW FEATURES AND CHANGES FOR THIS ISSUE

hanges in this issue are as follows:

- 1. A new series, Average weekly overtime hours of production workers n manufacturing (series 21), has been added to the list of leading ndicators (see pages 6, 18, and 69). This series measures the average number of hours per manufacturing production worker for which overtime remiums were paid because the hours were in excess of the number of hours n either the straight-time workday or workweek during the pay period which ncludes the 12th of the month. Hours for which only shift differential, azard, incentive, or other similar types of premiums were paid are xcluded. Historical data for this series are shown in appendix C of this ssue. Further information concerning this series may be obtained from he U.S. Department of Labor, Bureau of Labor Statistics, Division of ndustry and Employment Statistics.
- 2. The series on newly approved capital appropriations (series 11), acklog of capital appropriations (series 97), and the diffusion indexes or newly approved capital appropriations (series D11) have been revised y the source agency in order to link the earlier series continuously with he 1968 and 1969 data which were revised to reflect a new sample and an pdated asset base in May 1969. Also included in this revision is the ource agency's annual updating of seasonal adjustment factors for the revious year. Data for series 11 and D11 are, therefore, revised from 965 to date, and series 97 is revised from 1953 to date. Further nformation concerning this revision may be obtained from the National ndustrial Conference Board, Department of Investment Economics, 45 Third Avenue, New York, N.Y., 10022.
- 3. The composite indexes (series 810, 813, 814, 815, 816, 817, 820, and 830) have been revised throughout the report to reflect the adoption f a new index base (1967=100) and to incorporate recent revisions of the omponents of these indexes. The trend adjustment factor used in series 10 has been recomputed based on the revised indexes.
- 4. The composite index of 12 leading indicators prior to trend adjustent (series 811) will be shown monthly in the basic data table, beginning th this issue, in addition to the reverse trend adjusted index (series 10).

(Continued on page iv.)

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.

A limited number of

Digle-September issue of <u>BUSINESS CONDITIONS DIGEST</u> is scheduled for release

- 5. The series on output per man-hour, total private nonfarm (series 858) has been revised for the period 1967 to date. This revision reflects the Bureau of Labor Statistics' adoption of a new 1969 benchmark (affecting data from January 1968 to date) and new seasonal adjustment (affecting data for 1967). Further information concerning this revision may be obtained from the U.S. Department of Labor, Bureau of Labor Statistics, Division of Industry and Employment Statistics.
- 6. The diffusion indexes for average workweek (D1) and nonagricultural employment (D41) have been revised to incorporate recent revisions in the basic data. Historical data for these series will be shown in a subsequent issue.
- 7. Appendix C contains historical data for 1, 2, 3, 11, 16, 17, 21, 22, 41, 48, 52, 53, 57, 62, 68, 97, 250, 252, 253, 520, 522, 525, 527, 530, 532, 534, 536, 537, 540, 541, 600, 601, 602, 810, 811, 813, 814, 815, 816, 817, 820, 830, 854, 856, 859, D11, and D480.

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. Most 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, most 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.

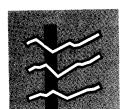
National income is the total earnings arising from the current production of goods and services and accruing to the labor and property employed in production. The components of national income are compensation of employees, proprietors' income, rental income of persons, corporate profits and the inventory 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 73 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 73 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

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

Economic Process Cyclical Timing	I. EMPLOYMENT AND UNEMPLOYMENT (15 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. MÓNEY AND CREDIT (17 series)
LEADING INDICATORS (37 series)	Marginal employment adjustments (6 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 interes 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)

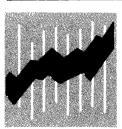
comparisons among the leading, coincident, and lagging indexes and tends to shorten the leads of the leading index at business cycle peaks while lengthening them at troughs; it also reduces the variability of the leads and lags.

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.



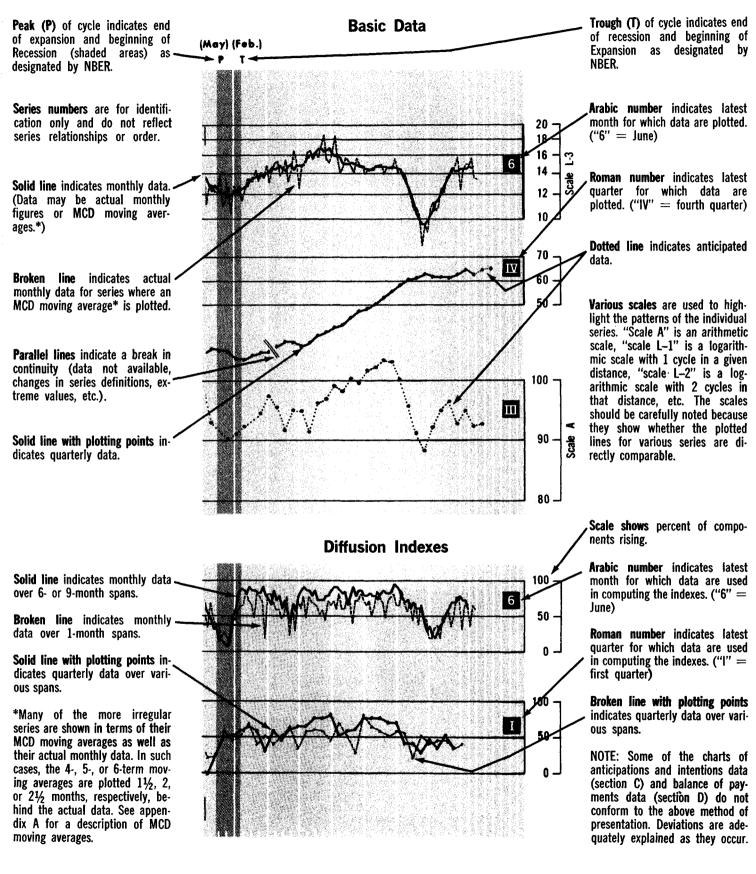
SECTION F

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 important countries with a view to their important to 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.

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

	Pagin datal													_
	Unit					Basic data						Percent chan	ge	age .
Series title	of measure	1967	1968	1969	1st Q 1969	2d Q 1969	3d Q 1969	4th Q 1969	1st Q 1970	2d Q 1970	3d Q to 4th Q 1969	4th Q to 1st Q 1970	1st Q to 2d Q 1970	Series number
A. NATIONAL INCOME AND PRODUCT				,										
Al. Gross National Product 200. GNP in current dollars	Ann.rate,bil.dol do	793.9 675.2 117.6 3.986 3.390	865.0 707.2 122.3 4.299 3.515	931.4 727.1 128.1 4.582 3.577	907.6 722.1 125.7 4.483 3.566	923.7 726.1 127.2 4.551 3.578	942.6 730.9 129.0 4.632 3.592	951.7 729.2 130.5 4.663 3.573	959.5 723.8 132.6 4.690 3.538	971•1 724•9 134•0 4•734 3•534	1.0 -0.2 1.2 0.7 -0.5	0.8 -0.7 1.6 0.6 -1.0	0.2 1.1 0.9	200 205 210 215 217
A2. National and Personal Income 220. National income, current dollars	Ann.rate,bil.doldodododo	653.6 629.3 546.3 477.5 2,744 2,398	712.7 688.7 591.2 499.0 2.939	769.5 748.9 631.6 511.5 3:108	749.3 725.8 612.0 504.7 3.023	764.0 741.1 623.0 507.5 3.070	779.5 758.1 640.6 515.9 3.148	785.2 770.5 650.6 517.8 3.188	791.5 782.3 665.3 522.9 3.252	797.7 801.3 683.6 532.0 3:333	0.7 1.6 1.6 0.4 1.3	0.8 1.5 2.3 1.0 2.0	0.8 2.4 2.8 1.7 2.5	220 222 224 225 226 227
A3. Personal Consumption Expenditures														
230. Total, current dollars	Ann.rate,bil.doldo	492.1 430.1 73.1 48.2 24.9 215.0 204.0	535.8 452.3 84.0 53.8 30.2 230.2 221.6	577.5 467.7 90.0 58.2 31.8 245.8 241.6	561.8 463.3 89.1 57.6 31.5 239.2 233.5	573.3 467.1 90.6 59.1 31.5 244.0 238.7	582.1 468.7 89.5 57.9 31.6 248.1 244.5	592.6 471.7 90.8 58.3 32.5 252.0 249.8	603.1 474.0 89.1 60.2 28.9 258.8 255.2	614.4 478.1 91.9 61.5 30.4 262.6 259.9	1.8 0.6 1.5 0.7 2.8 1.6 2.2	1.8 0.5 -1.9 3.3 -11.1 2.7 2.2	2.2 5.2 1.5	230 231 232 233 234 236 237
A4. Gross Private Domestic Investment 240. Gross private domestic investment, total	do do do do	116.6 83.3 28.0 55.3 25.1 8.2	126.5 88.7 29.6 59.1 30.3 7.6	139.8 99.3 33.8 65.5 32.0 8.5	136.0 95.7 32.6 63.1 33.0 7.4	139.3 97.5 32.3 65.2 33.9 7.9	143.8 101.5 35.2 66.3 31.0	140.2 102.6 35.1 67.5 30.4 7.2	133.2 102.6 35.7 66.9 29.1	134.3 102.8 35.3 67.5 28.4 3.1	-2.5 1.1 -0.3 1.8 -1.9	-5.0 0.0 1.7 -0.9 -4.3 -5.6	-1.1 0.9	240 241 242 243 244 245
A5. Foreign Trade														
250. Net exports of goods and services ²	do	5.2 46.2 41.0	2.5 50.6 48.1	1.9 55.5 53.6	1.3 47.8 46.5	1.3 57.2 55.9	2.6 58.3 55.6	2.6 58.8 56.2	3.5 61.1 57.6	4•1 62•8 58•7	0.0 0.9 1.1	0.9 3.9 2.5	2.8	250 252 253
A6. Government Purchases of Goods and Services														
260. Total	dodo	180 • 1 90 • 7 72 • 4 89 • 4	200 • 2 99 • 5 78 • 0 100 • 7	212.2 101.3 78.8 110.8	208.5 100.9 78.6 107.5	209.9 99.8 77.9 110.1	102.5 79.8	216.3 102.1 78.8 114.2	219.6 102.3 79.3 117.4	218•4 99•7 76•8 118•7	1.0 -0.4 -1.3 2.3	1.5 0.2 0.6 2.8	+0.5 -2.5 -3.2 1.1	260 262 264 266
A7. Final Sales and Inventories 270. Final sales, durable goods	do	156.5	170•4	183.9	180.5	182.7	184.8	187•4	185.5	188.5	1.4	-1.0	1.6	270
Change in business inventories, durable goods 2	do	4.7 234.2	5.7 252.5	6•4 267•7	5.6 260.4	6.7 266.1	7•9 270•1	5.3 274.3	-0.3 280.0	-1.9 283.3	-2.6 1.6	→5.6 2.1	-1.6	271 274
275. Change in business inventories, nondurable goods ²	do	3.5	2.0	2.1	1.8	1.2	3.5	1.9	1.9	5.0	-1.6	0.0	3.1	275
A8. National Income Components 280. Compensation of employees	do.	467.2 62.1 21.1 78.7 24.4	514.1 64.1 21.3 85.4 27.8	564.2 66.8 22.0 85.8 30.7	544.9 66.0 21.6 87.1 29.7	557.5 66.7 22.0 87.4 30.4	572.2 67.5 22.1 86.8 31.0	582.1 67.2 22.3 82.0 31.7	592.2 67.6 22.5 76.7 32.4	596.4 67.8 22.6 77.8 33.1	1.7 -0.4 0.9 -5.5 2.3	1.7 0.6 0.9 76.5 2.2	0.4	280 282 284 286 288
A9. Saving	do									470 -			-0 "	
290. Gross saving, total	do	40•4	128.6 40.4	143.6 37.6	138.5 34.3	142.5 33.3	149•1 42•0	41.1	139.3 44.8	138.8 51.5	-3.3 -2.1	-3.4 9.0	-0.4 15.0	290 292
inventory valuation adjustment	do	24.1 68.9 -13.9	21.6 74.0 -7.3	18.5 78.9 8.7	19.6 77.0 7.7	19•2 78•2 11•8	19.7 79.4 8.0	15.4 80.7 7.1	13.6 82.1 -1.2	14.7 83.6 -11.0	-21.8 1.6 -0.9	⇒11.7 1.7 -8.3	8.1 1.8 ~9.8	294 296 298
E1. Actual and Potential GNP 207. GNP gap (potential less actual) ²	do	-2.2	-7. 4	0.8	-4.9	-1.8	0.5	9•4	22.6	29•4	8.9	13.2	6.8	207

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

					Basic		Percent change							
Series title	Unit of measure	1968	1969	4th Q 1969	1st Q 1970	2d Q 1970	May 1970	June 1970	July 1970	May to June 1970	June to July 1970	4th Q to 1st Q 1970	1st Q to 2d Q 1970	Series number
B. CYCLICAL INDICATORS B7. Composite Indexes											·			
810. 12 leading indicators, reverse trend adj. 820. 5 coincident indicators	do	109.3 109.9 109.2	117.4 119.7 125.0	118.1 122.1 131.4	115.9 121.9 131.2	114.5 121.5 131.0	114.0 121.2 131.0	114.3 121.4 131.1	116.1 121.4 130.9	0.3 0.2 0.1	1.6 0.0 -0.2	-1.9 -0.2 -0.2	-1.2 -0.3 -0.2	810 820 830
LEADING INDICATOR SECTORS 813. Marginal employment adjustments 814. Capital investment commitments 915. Inventory investment and purchasing 816. Profitability 817. Sensitive financial flows.	do do do	102.1 106.6 100.3 101.0 104.3	102.2 110.2 104.4 100.7 103.0	100.9 109.5 106.0 98.3 101.4	97.4 107.3 104.9 96.1 98.2	94.7 106.4 103.6 93.8 99.8	94.9 106.2 102.8 93.1 99.3	94.8 106.0 103.4 92.7 100.3	96.6 106.9 103.5 93.6 NA	-0.1 -0.2 0.6 -0.4	1.9 0.8 0.1 1.0 NA	-3.5 -2.0 -1.0 -2.2 -3.2	-2.8 -0.8 -1.2 -2.4 1.6	813 814 815 816 817
B1. Employment and Unemployment														
LEADING INDICATORS Marginal Employment Adjustments: *1. Average workweek, prod. workers, mfg 21. Avg. weekly overtime hours, production workers, manufacturing 2	Hours	40•7 3•6	40•6 3•6	40•6 3•5	40•1 3•2	39•9 3•0	39.8 2.9	39•8 3•1	39.9 3.0	0•0	0•3 -0•1	-1.2 -0.3	=0.5 =0.2	1 21
4. Nonagri. placements, all industries 2. Accession rate, manufacturing ² *5. Avg. weekly initial claims, State	Ann. rate, thous Per 100 employ	5.716 4.6	5+149 4•7	4•728 4•6	4+420 4+1	4+036 4+1	4.056 4.2 313	31864 4.0 303	NA 3.9 265	-4.7 -0.2	NA -0•1 12•5	-6.5 -0.5	-8.7 0.0 -26.6	4 2 5
unemployment insurance (inverted ³) 3. Layoff rate, manufacturing (inverted ³) ²	Thousands Per 100 employ	194 1•2	194 1.2	208 1•3	248 1•7	314 1•9	1.9	1.9	1.5	0.0	0.4	-0.4	-0.2	3
ROUGHLY COINCIDENT INDICATORS Job Vacancies: 49. Nonagri. job openings unfilled 446. Help-wanted advertising	Thous., EOP 1957-59=100	373 206	319 228	319 222	292 200	245 180	257 180	245 175	ÑA 172	-4.7 -2.8	NA ⇒1•7	~8•5 - 9•9	-16.1 -10.0	49 46
Comprehensive Employment: 48. Man-hours in nonagricultural establishments. *41. Employees on nonagri, payrolls 42. Persons engaged in nonagri, activities	Ann. rate, billion man-hours Millions	134.8 67.9 72.1	139.1 70.3 74.3	140.0 70.8 75.1	139.8 71.1 75.5	139.0 70.9 74.9	139.0 70.9 74.8	138.3 70.6 74.7	138.5 70.5 75.1	-0.5 -0.4 -0.1	0.1 -0.1 0.5	-0.1 0.4 0.5	-0.6 -0.3 -0.8	48 41 42
Comprehensive Unemployment: *43. Unemployment rate, total (inverted ³) ² 45. Avg. weekly insured unemployment		3.6	3.5	3.6	4•2	4•8	5•0	4.7	5•0	0.3	-0.3	-0.6	= 0.6	43
45. Avg. weekly instrea diremproyment rate (inverted ³) ²		2•2	2•1	2.3	2.6	3.4	3.5	3.7 2.5	3.5 2.7	-0•2 0•1	0•2 -0•2	-0.3	-0.8 -0.5	45
LAGGING INDICATORS Long Duration Unemployment: * 44. Unemployment rate, 15 weeks and over (inverted³)²		0.5	0.5	0.5	2.0	2•5 0•7	2.6	0.8	0.9	-0.1	-0.1	-0.1	÷0•1	44
B2. Production, Income, Consumption, and Trade			,											
ROUGHLY COINCIDENT INDICATORS Comprehensive Production: *200. GNP in current dollars	do	865.0 707.2 165.5	931.4 727.1 172.8	951.7 729.2 171.9	959.5 723.8 170.7	971•1 724•9 169•4	169.1	168.8	169.2	••• •0•2	0.2	0.8 -0.7 -0.7	1.2 0.2 =0.8	200 205 47
Comprehensive Income: #52. Personal income	Ann. rate, bil. dol.	688•7 178•6	748.9 194.5	770.5 199.4	782.3 199.6	801•3 198•3	799•7 197•7	798.2 198.0	801.8 198.1	-0.2 0.2	0.5 0.1	1.5	2.4 -0.7	52 53
Comprehensive Consumption and Trade: *56. Manufacturing and trade sales	do	857.4	1+245 922+9 351+5	1+269 944-5 354-0	1+265 957•9 357•4	1 • 276 968 • 1 365 • 9	1,281 366.0	1:290	NA NA	0•7 ••••	NA NA	-0.3 1.4 1.0	0.9 1.1 2.4	56 57 54
B3. Fixed Capital Investment														
LEADING INDICATORS Formation of Business Enterprises: *12. Index of net business formation	1957-59=100 Ann. rate, thous	117.8 233.2	123.6 273.2		120.2 265.6	114.2 266.2		112.8 267.3	NA NA	-1.0 -0.6	NA NA	-1.8 -4.5	→5.0 0.2	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	Ann.rate,bil.dol	334.5 176 85.0 24.6 69.7	367.0 194 95.7 29.8 78.8	373.2 197 97.2 30.4 78.6	348.8 208 99.5 26.3 76.0	351.3 186 93.7 26.1 74.4	353.8 170 89.8 74.5	356.9 186 92.6 76.2	378.7 180 96.6 79.2	0.9 9.4 3.1 2.3	6.1 -3.2 4.3	-6.5 5.6 2.4 -13.5 -3.3	0.7 -10.6 -5.8 -0.8 -2.1	6 8 10 11 24
Construction contracts, commercial and industrial buildings. New private housing units started, total *29. New bldg. permits, private housing	Ann.rate, mil.sq. ft.floor space Ann. rate, thous 1957-59=100	793 1,508 112.9	905 1•486 109•7	925 1:357 100.6	948 1•252 90•5	707 1•280 108•3		654 1:375 109:1	845 1•585 105•7	-6.3 10.7 -1.2	29.2 15.3 -3.1	2.5 -7.7 -10.0	-25.4 2.2 19.7	9 28 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		86.67 23.85				81.94		1		0.2	-3.4 -1.3	-3.1 -2.6	96 97

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

		Basic data ¹ Percent o												Je J
Series title	Unit of measure	1968	1969	4th Q 1969	1st Q 1970	2d Q 1970	May 1970	June 1970	July 1970	May to June 1970	June to July 1970	4th Q to 1st Q 1970	1st Q to 2d Q 1970	Series number
B. CYCLICAL INDICATORSCon. B3. Fixed Capital InvestmentCon.														
AGGING INDICATORS nvestment Expenditures: *61. Business expend., new plant and equip 69. Machinery and equipment sales and business construction expenditures		67.80 82.69	75•54 92•25	77•84 93•27	78.22 95.13	a80•66 94•16	96,25	94.76	••• NA	••• -1•5	· · ·	0.5 2.0	3.1	6:
B4. Inventories and Inventory Investment					1									
LEADING INDICATORS Inventory Investment and Purchasing: 245. Change in business inventories, all industries 2. *31. Change in book value, manufacturing	Ann. rate, billion dollars	7•6	8•5	7•2	1.6	3•1	•••	•••	•••	•••	•••	~5.6	1.5	245
and trade inventories ² . 37. Purchased materials, percent reporting higher inventories ² . 20. Change in book value, manufacturers ³	Percent	10•1 51	12•3 50	13.5 53	4•7 50	5•1 44	-0•1 40	4•2 46	NA 46	4•3 6	NA O	-8.8 -3	-6	31
inventories of materials, supplies ² . 26. Buying policy, production materials, commitments 60 days or longer ² @	dollars	1•4 64	1•1 63	2.0 64	0.9 60	-0•7 57	-0•7 57	-0.3 55	NA 52	0•4 -2	NA -3	-1 • 1 -4	-1.6 -3	20
slower deliveries 20	Ann. rate, billion dollars	53 3•5	65 2•6	64 1•2	55 -11.8	64 ~10•5	72 -10.8	69 -10•1	50 1•8	-3 0•7	-19 11•9	-9 -13.0	9	32 25
LAGGING INDICATORS Inventories: *71. Book value, mfg, and trade inventories 4. 65. Book value, manufacturers' inventories of finished goods4	l I	153.8 29.13	166•1 31•64	166.1 31.64	167.3 32.25	168•6 33•10		168.6 33.10	NA NA	0•2 0•1	NA NA	0.7 1.9	0.8	71
B5. Prices, Costs, and Profits		29.13	21.04	31.664	32.23	33410	33,00	35.10	INA	0.1	INA	'''	2.0	"
LEADING INDICATORS Sensitive Commodity Prices; *23. Industrial materials prices@	1957-59=100	97•8	111.8	116•1	119.5	117.3	118•0	115.3	112.8	-2.3	-2•2	2.9	-1.8	23
Stock Prices: *19. Stock prices, 500 common stocks@	1941-43=10	98•7	97•8	94.3	88•7	79•2	76•1	75•6	75•7	-0.7	0 • 1	-5.9	-10.7	19
Profits and Profit Margins: *16. Corporate profits, after taxes	·	48.2	48.5	47•1	44.6	. 44.3	•••	•••	•••	•••	•••	→5. 3	-0.7	16
corporate, all industries ²	Percent	11.0 5.1 99.5	10 • 2 4 • 8 99 • 0	9•7 4•5 97•9	9•0 4•1 97•9	9•0 NA 98•2	98•1	97.9	98.7	-0.2	0.8	-0.7 -0.4 0.0	0.0 NA 0.3	15 17
ROUGHLY COINCIDENT INDICATORS Comprehensive Wholesale Prices: 55. Wholesale prices, indus. commodities @ . 58. Wholesale prices, manufactured goods @ .	1957-59≈100 do	109.0 109.4	112.6 113.3	114.2 114.9	115.5 116.4	116.5 117.1	116.6 117.1	116.7 117.4	116.9	0•1 0•3	0•2 0•5	1•1 1•3	0.9	55 58
LAGGING INDICATORS Jnit Labor Costs: 68. Labor cost per unit of gross product, nonfinancial corporations	Doilars		0•763 114•4	0.783 117.5	0•799 118•8	0.802 119.3	119.4	119.9	119.6	0.4	-0.3	2.0 1.1	0•4 0•4	68
B6. Money and Credit LEADING INDICATORS Flows of Money and Credit:														
98. Change in money supply and time deposits ²	Ann. rate, bil. dol.	9.0 7.0 20.1 8.9 7.4 84.1	-1.5 2.4 19.9 8.1 7.4 91.9	0.6 1.2 17.6 6.8 6.1 81.8	2.2 3.8 14.5 4.0 -4.3 76.2	8.8 4.2 17.6 4.6 -1.2 88.5	6.8 3.6 18.1 5.0 -5.9	3.2 -1.8 20.9 5.3 1.2	19.9 4.1 NA NA 5.2	-3.6 -5.4 2.8 0.3 7.1	16.7 5.9 NA NA 4.0	1.6 2.6 -3.1 -2.8 -10.4 -6.8	6.6 0.4 3.1 0.6 3.1 16.1	98 85 33 113 113 110
Credit Difficulties: 14. Liabilities of business failures (inv²) (0. 39. Delinquency rate, installment loans (inverted²) 2 4.	Percent, EOP	0.94	1•14	1.36	1.59	1.80	1•77 NA	2.05	3•56 NA	-15∙8 NA	~73∙7 NA	-16.9 0.02	-13·2 -0·02	39
ROUGHLY COINCIDENT INDICATORS Bank Reserves: 93. Free reserves (inverted 3)2 (1)	Million dollars	-207	- 871	-936	~800	- 733	- 795	- 701	-1:252	-94	551	-136	-67	93
Money Market Interest Rates: 114. Treasury bill rate ² @	do	6.84	6 • 69 8 • 06 6 • 12 5 • 72	7.32 8.87 6.53 6.40	7.26 8.95 6.56 6.35	6.75 9.44 6.82 6.82	7.04 9.53 6.94 7.00	6.74 9.70 6.99 6.96	6.50 9.09 6.57 6.53	-0.30 0.17 0.05 -0.04	-0.24 -0.61 -0.42 +0.43	-0.06 0.08 0.03 -0.05	-0.51 0.49 0.26 0.47	

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

					Basic	Percent change								
Series title	Unit of measure	1968	1969	4th Q 1969	1st Q 1970	2d Q 1970	May 1970	June 1970	July 1970	May to June 1970	June to July 1970	4th Q to 1st Q 1970	1st Q to 2d Q 1970	Series number
B. CYCLICAL INDICATORSCon.														·
B6. Money and CreditCon.														
LAGGING INDICATORS Outstanding Debt: 66. Consumer installment debt ⁴ * *72. Com. and industrial loans outstanding ⁴	Bil. dol., EOP	88•1 72•5	96.2 80.8	96•2 80•8	97•2 78•2	98.3 78.1	97.9 78.1	98.3 78.1	NA 78∙6	0.4	NA 0∙6	1.0 ~3.2	1.1	66 72
Interest Rates on Business Loans and Mortgages: *67. Bank rates on short-term bus. loans ² @ 118. Mortgage yields, residential ² @	Percent	6.68 7.19	8•21 8•29	8.83 8.53	8.86 9.24	8•49 9•12	9•11	9•16	9.11	0.05	-0.05	0.03 0.71	-0.37 -0.12	67 118
D. OTHER KEY INDICATORS										;				
D1. Foreign Trade														
500. Merchandise trade balance²	Ann. rate,bil.dol.,	1.0	1.3	2•1	2•4	4•0	4.0	5•6	5.3	1.6	-0.3	0.3	1.6	500
502. Exports, excluding military aid	do	34 • 1	37.3	39.9	41.2	43.7	44.3	45.3	44.2	2.3	-2•4	3.3	6.1	502
	do 1957-59=100 Ann.rate,bil.dol.	12.3 241 33.1	14.7 256 36.0	16.0 247 37.8	17•4 241 38•9	16.0 270 39.7	14•1 267 40•3	16.0 278 39.7	NA NA 38•9	13.5 4.1 -1.5	NA NA ⊕2∙0	8.8 -2.4 2.9	-8.0 12.0 2.1	
D2. U.S. Balance of Payments														
	do	0.17 1.64	-7•22 2•71	0.84 2.09	-7.07 -12.35	-6.02 -7.91	•••	•••	• • •	•••	•••	-7.91 -14.44	1.05 4.44	520 522
D3. Federal Government Activities														
600. Federal surplus or deficit, national income and product accounts 2	do	-6.2	9•3	6•1	+1.7	-14.3	•••	•••	•••	•••	•••	- 7•8	-12.6	600
product accounts	do	175•4	200•6	202.0	195.9	196.6	•••	•••	•••	•••	•••	-3.0	0.4	601
and product accounts Astional defense purchases 616. Defense Dept. obligations, total 621. Defense Dept. obligations, procurement 647. New orders, defense products industries 648. New orders, defense products	do	181.6 78.0 86.8 28.9 47.5 NA 42.3	191.3 78.8 81.1 20.9 47.3 23.1 35.5	195.9 78.8 84.9 24.2 52.7 25.7 35.2	197.7 79.3 80.3 20.4 47.2 21.0 34.1	210.9 76.8 NA NA 43.6 20.3 30.4	73.4 15.9 48.0 22.2 26.3	NA NA 39.8 20.9 34.4	NA NA 57.1 37.0	NA NA -17-1 -5-9 30-8	NA NA 43.5 77.0	0.9 0.6 -5.4 -15.7 -10.4 -18.3 -3.1	6.7 =3.2 NA NA -7.6 =3.3 =10.9	602 264 616 621 647 648 625
D4. Price Movements														
781. Consumer prices, all items @	1957-59=100 do	121.2 108.7	127.7 113.0	130.5 114.6	132.5 116.3	134.6 116.8		135.2 117.0	135.7 117.7	0•4 0•2	0•4 0•6	1.5 1.5	1.6 0.4	781 750
E. ANALYTICAL MEASURES														
E2. Analytical Ratios														
850. Ratio, output to capacity, manufacturing 2	Percent	84.5	83.7	81.7	79.8	78.0		•••	•••	•••	•••	-1.9	-1.8	850
	Ratio	1.54	1.54	1.56	1.58	1.59	1.58	1.57	NA	- 0•6	NA	1.3	0.6	851
durable goods industries	, do	3.31	3•16	3.09	3.10	3.01	2.98	2.95	NA	-1.0	NA	0.3	=2.9	852
to consumer goods	1957-59=100	118.0	120.8	122.1	120.9	116.6	115.6	115.8	114.5	0.2	#1+1	-1.0	-3.6	853
855. Ratio, nonagricultural job openings	Ratio	0.068	0.060	0.063	0.067	0.075		0.067		•••		6.3	11.9	854
	1957-59=100 · · · ·	0.134 133.7	0.127 134.2	0.114 134.3	0.089 133.3	0.065 134.4	0.063	0.063	NA •••	0.0	NA •••	-21.9 -0.7	-27.0 0.8	855 858
856. Real average hourly earnings, production workers, manufacturing	1957-59 dollars • •	2.48	2.50	2.50	2.48	2•48	2.48	2•49	2.48	0•4	-0.4	-0.8	0.0	856
nonagri. production or nonsupy. workers	Percent	78.18 5.4	78.28 5.0	78.10 4.7	77.43 5.0	76.74 5.0	76.66	76.63	76.73	0.0	0.1	-0.9 0.3	-0.9	859 857

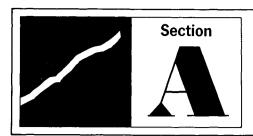
NOTE: Series are seasonally adjusted except for those indicated by (a), which appear to contain no seasonal movement. *Series included in the 1966 NBER "short list" of indicators. NA = not available. a = anticipated. EOP = end of period.

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 available, annual figures are those published by the source agencies or they are rounded from published figures; otherwise they (and the quarterly figures for monthly series) are averages or totals of the data as shown in part II.

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

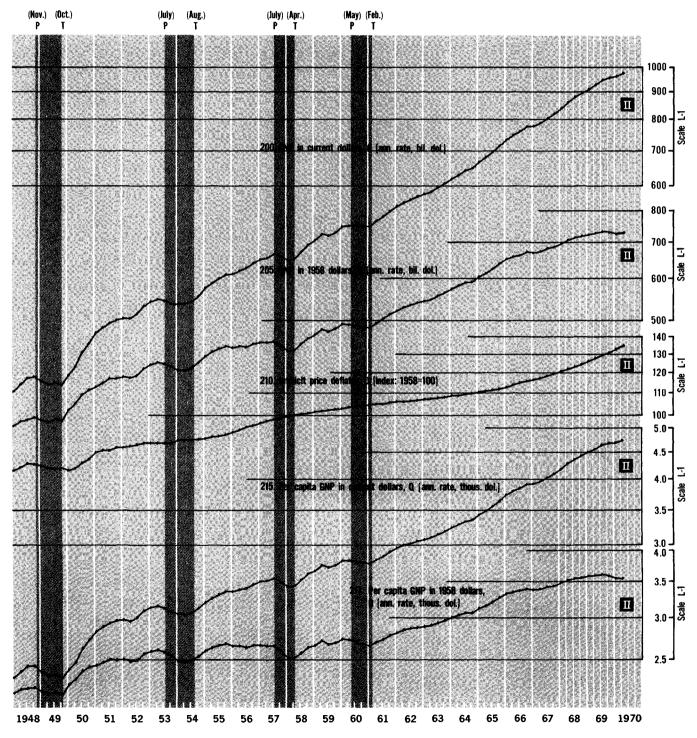
3Inverted series. Since this series tends to move counter to movements in general business activity, signs of the changes are reversed.

4End-of-period series. The annual figures (and quarterly figures for monthly series) are the last figures for the period.



NATIONAL INCOME AND PRODUCT

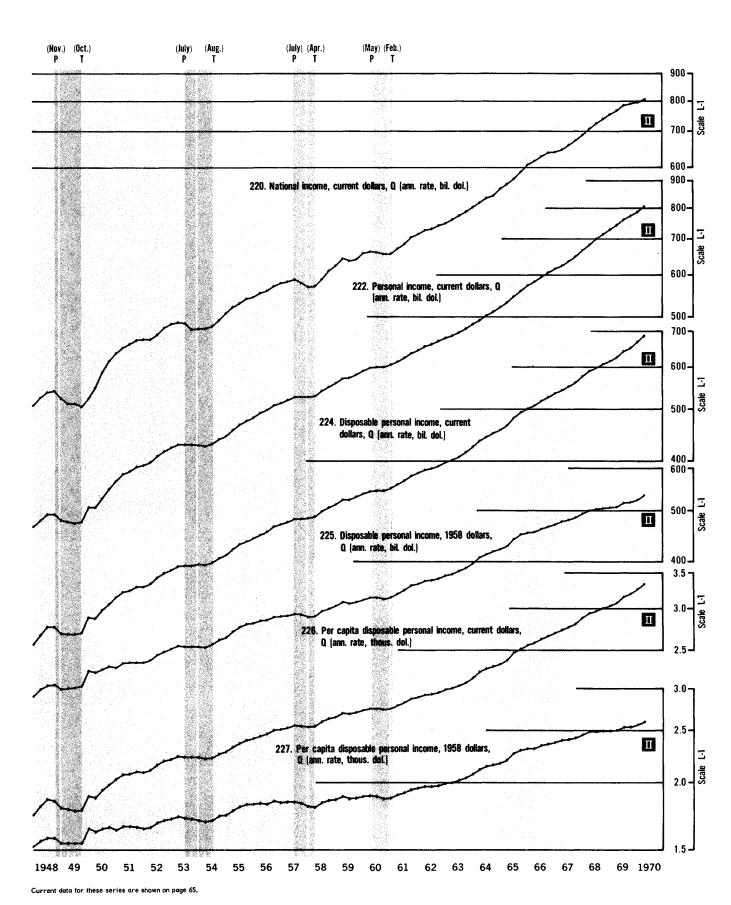
Chart A1 GROSS NATIONAL PRODUCT



Current data for these series are shown on page 65.

Chart A2

NATIONAL AND PERSONAL INCOME



Section A

NATIONAL INCOME AND PRODUCT

Chart A3

PERSONAL CONSUMPTION EXPENDITURES

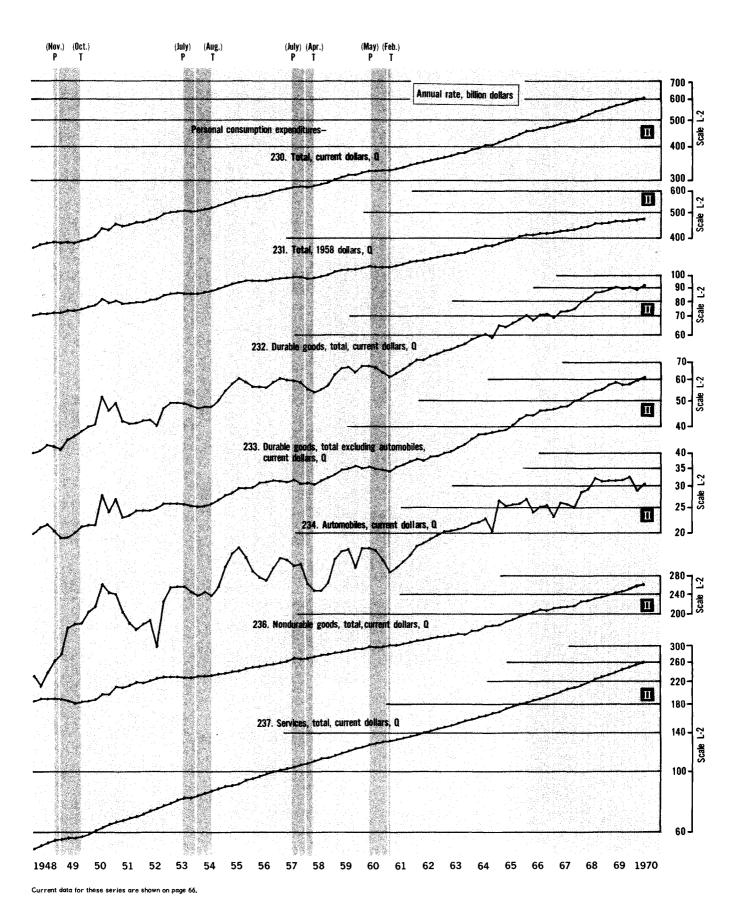
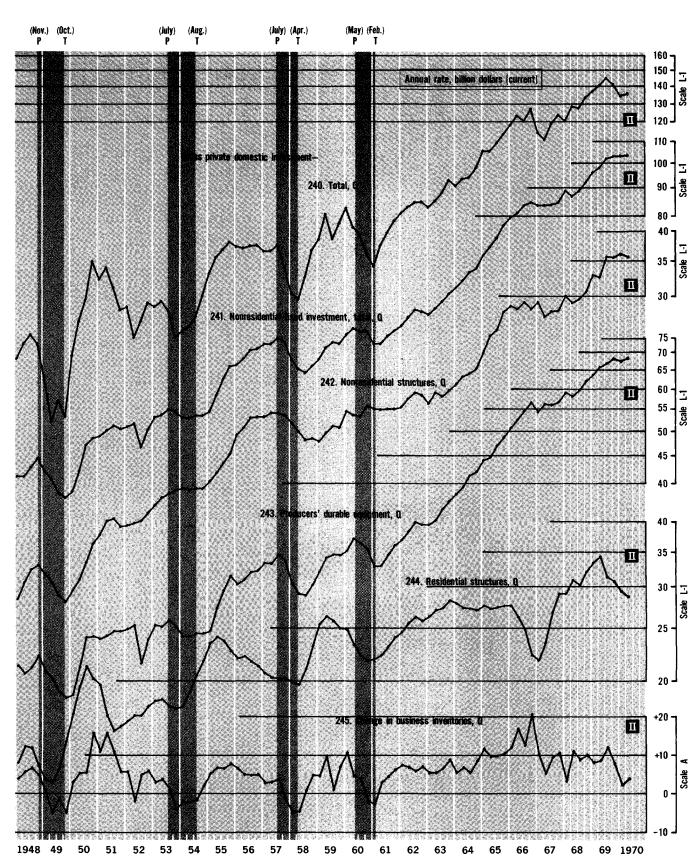


Chart A4

GROSS PRIVATE DOMESTIC INVESTMENT

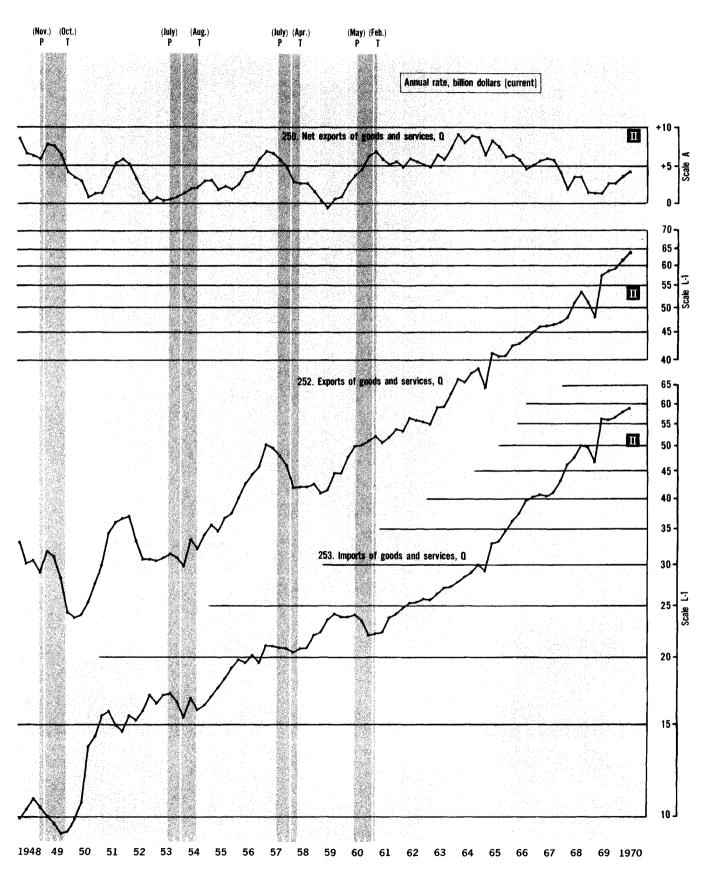


Section A

NATIONAL INCOME AND PRODUCT

Chart A5

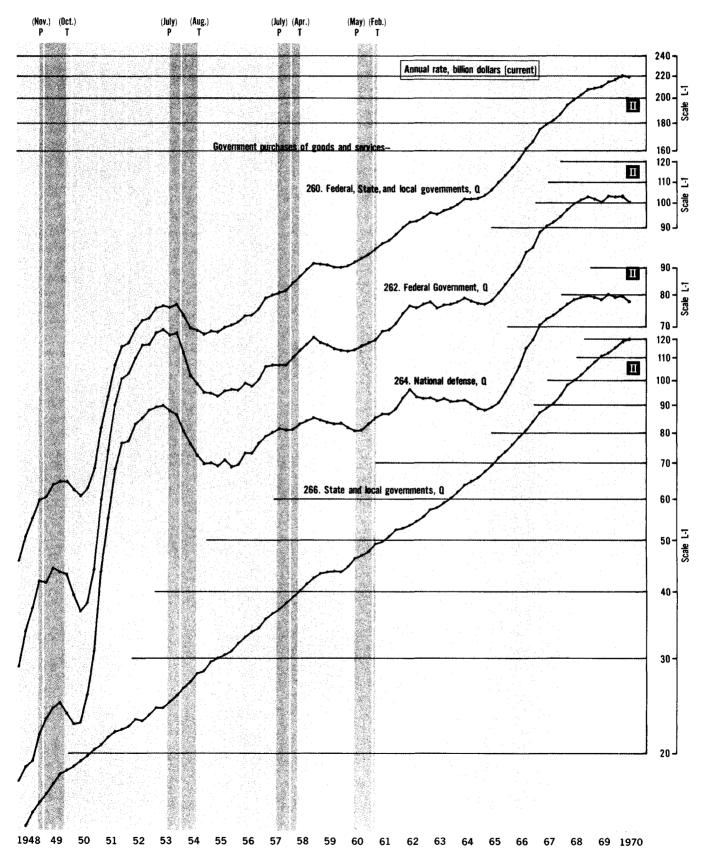
FOREIGN TRADE



NATIONAL INCOME AND PRODUCT

Chart A6

GOVERNMENT PURCHASES OF GOODS AND SERVICES

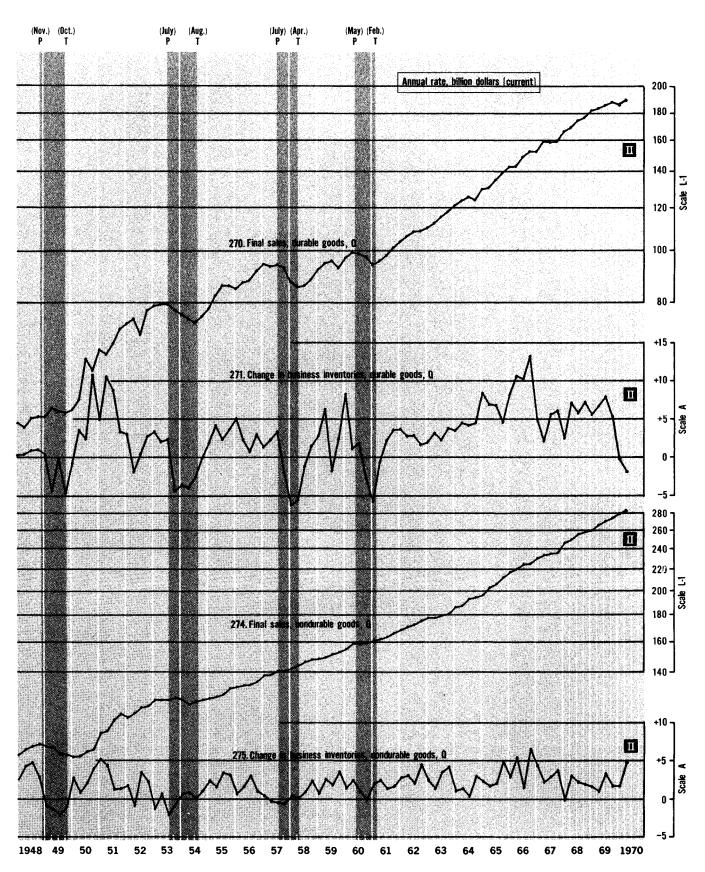


Section A

NATIONAL INCOME AND PRODUCT

Chart A7

FINAL SALES AND INVENTORIES

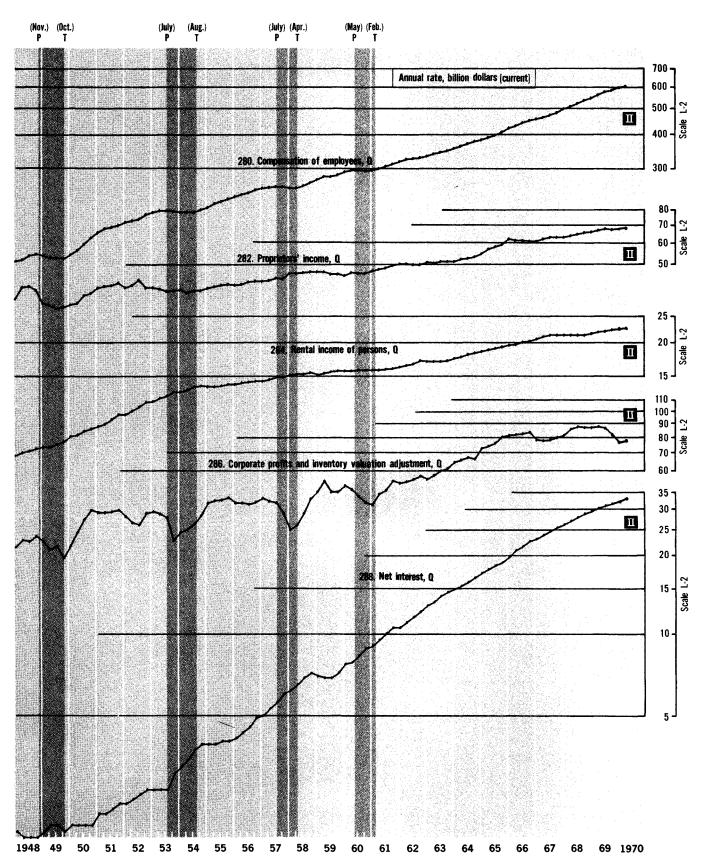


Section A

NATIONAL INCOME AND PRODUCT

Chart A8

NATIONAL INCOME COMPONENTS

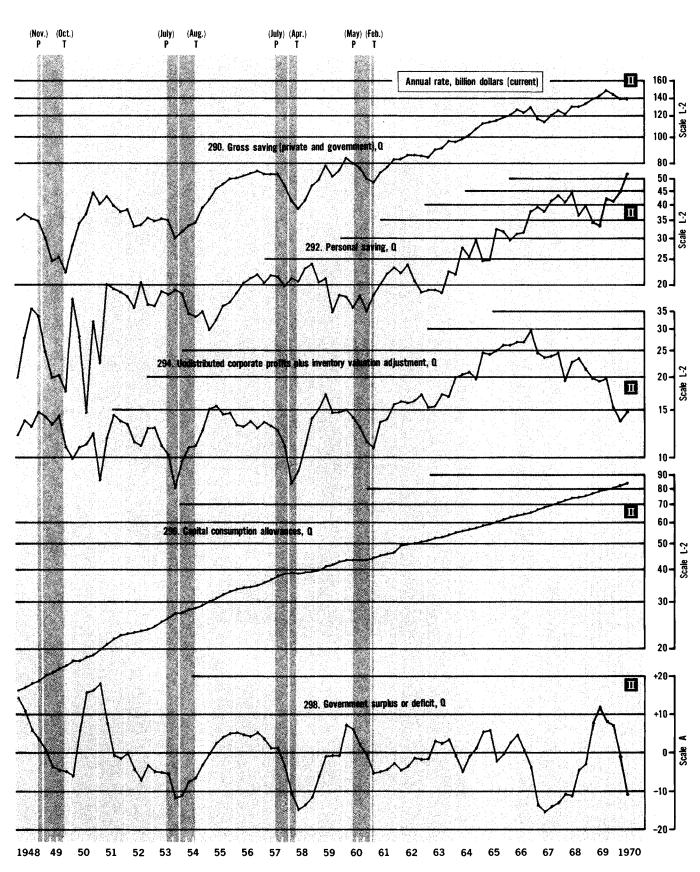


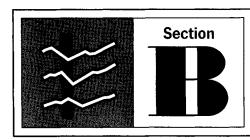
Current data for these series are shown on pages 67 and 68.

Section A NATIONAL INCOME AND PRODUCT

Chart A9

SAVING

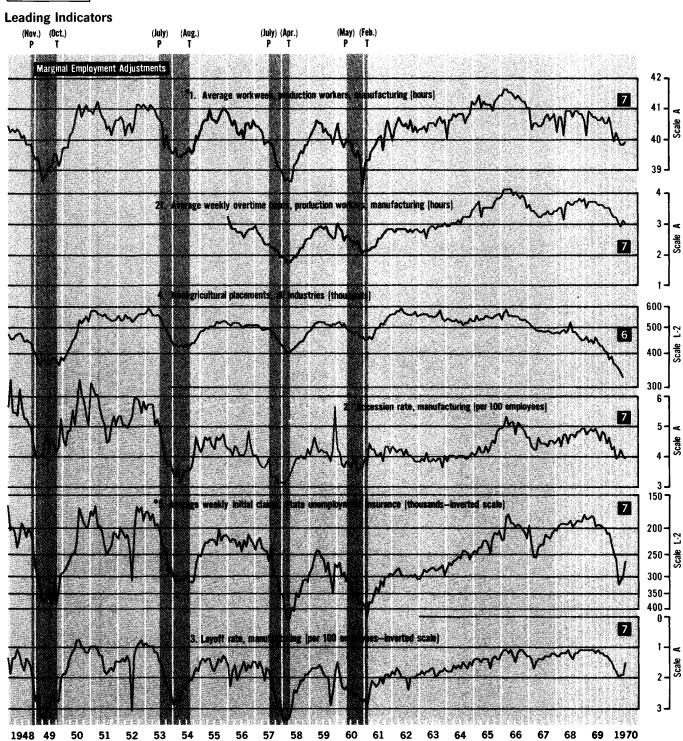




CYCLICAL INDICATORS

Economic Process and Cyclical Timing

EMPLOYMENT AND UNEMPLOYMENT Chart B1



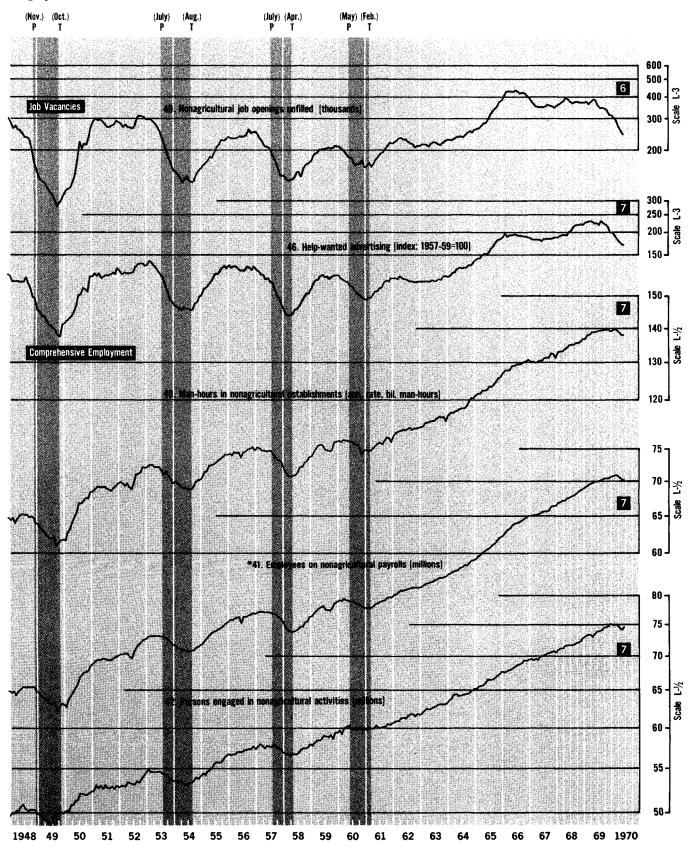
Current data for these series are shown on page 69.

CYCLICAL INDICATORS Economic Process and Cyclical Timing

Chart B1

EMPLOYMENT AND UNEMPLOYMENT—Con.

Roughly Coincident Indicators



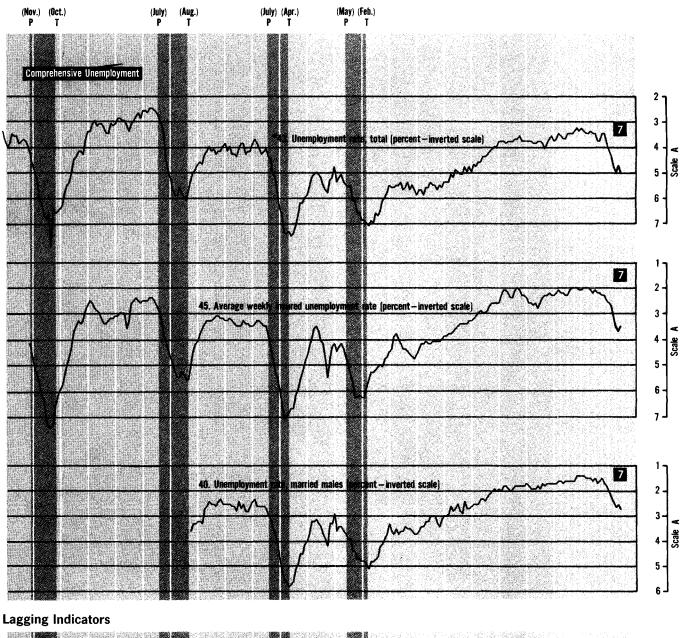
Current data for these series are shown on pages 69 and 70.

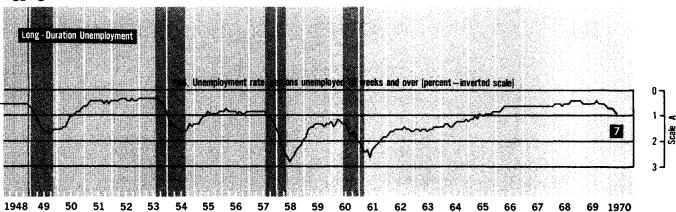
CYCLICAL INDICATORS Economic Process and Cyclical Timing

Chart B1

EMPLOYMENT AND UNEMPLOYMENT—Con.

Roughly Coincident Indicators—Con.



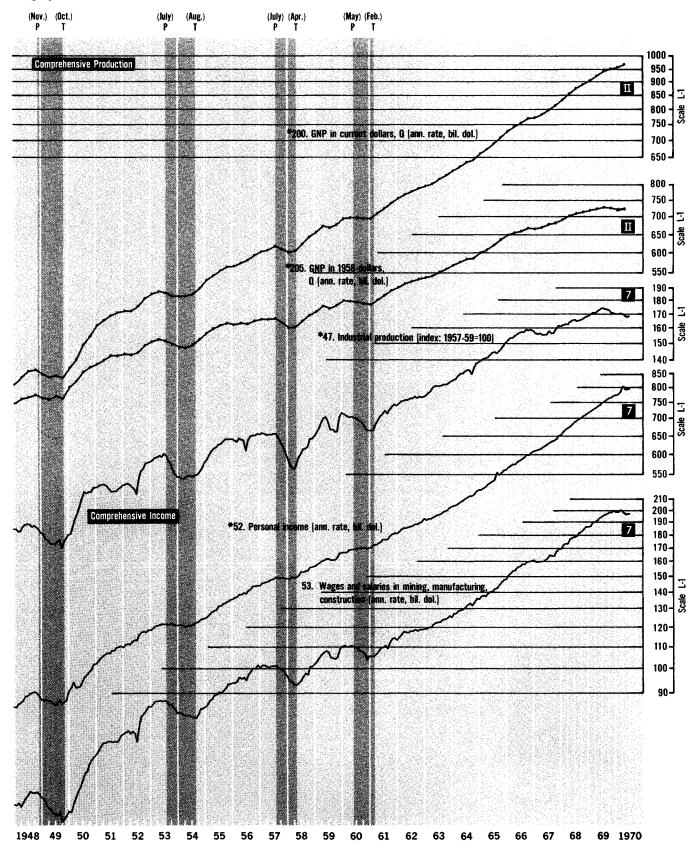


CYCLICAL INDICATORS Economic Process and Cyclical Timing

Chart B2

PRODUCTION, INCOME, CONSUMPTION, AND TRADE

Roughly Coincident Indicators



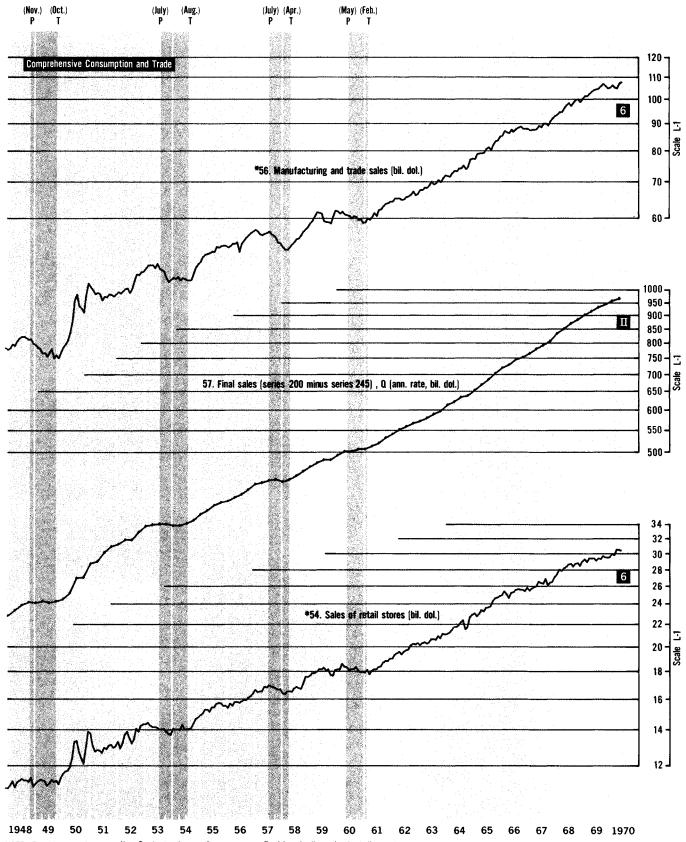
NOTE: For this economic process (i.e., Production, Income, Consumption, and Trade), no leading or lagging indicators have as yet been selected. Current data for these series are shown on page 71.

CYCLICAL INDICATORS Economic Process and Cyclical Timing

Chart B2

PRODUCTION, INCOME, CONSUMPTION, AND TRADE—Con.

Roughly Coincident Indicators—Con.



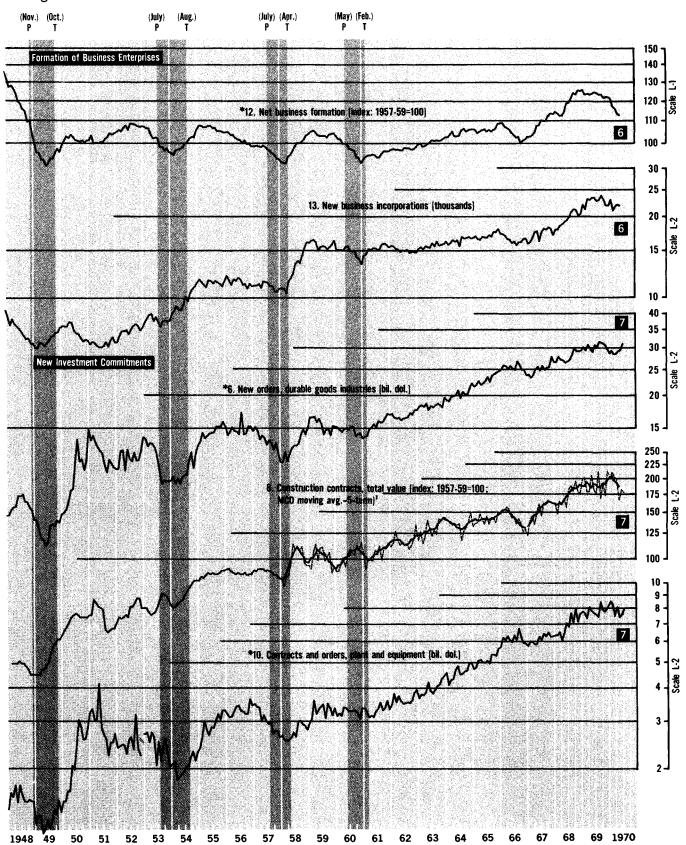
NOTE: For this economic process (i.e., Production, Income, Consumption, and Trade), no leading or lagging indicators have as yet been selected. Current data for these series are shown on page 71.

CYCLICAL INDICATORS Economic Process and Cyclical Timing

Chart B3

FIXED CAPITAL INVESTMENT

Leading Indicators



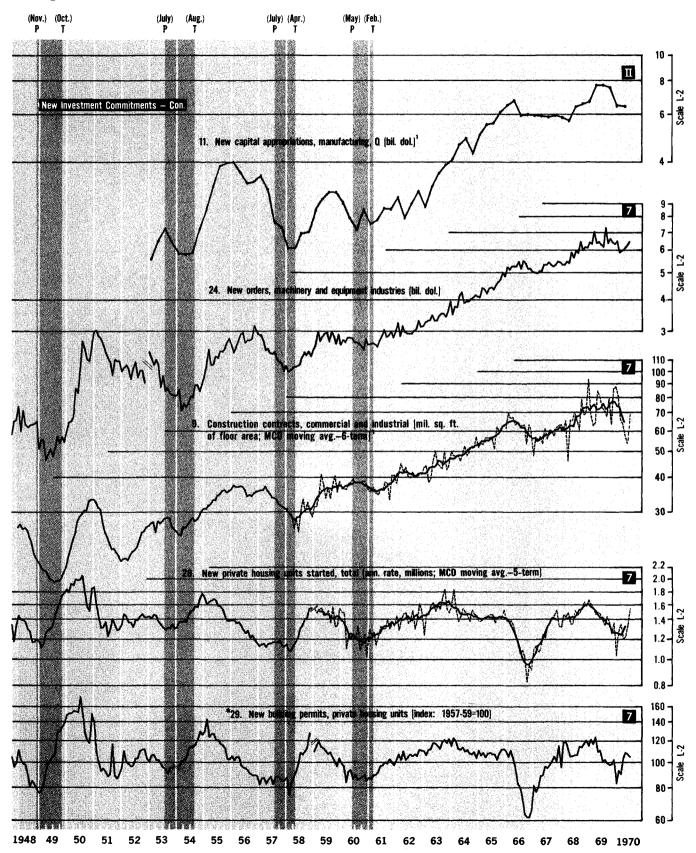
¹This is a copyrighted series used by permission; it may not be reproduced without written permission from McGraw-Hill Information Systems Company, F.W. Dodge Division. Current data for these series are shown on page 72.

CYCLICAL INDICATORS Economic Process and Cyclical Timing

Chart B3

FIXED CAPITAL INVESTMENT—Con.

Leading Indicators—Con.



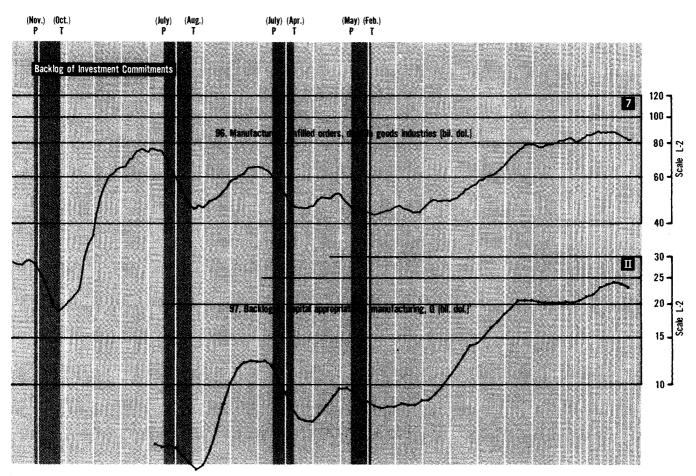
¹This is a copyrighted series used by permission; it may not be reproduced without written permission from the source agency. Current data for these series are shown on pages 72 and 73,

CYCLICAL INDICATORS Economic Process and Cyclical Timing Section B

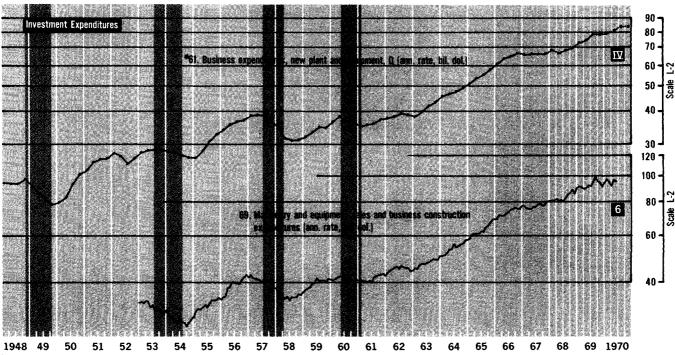
Chart B3

FIXED CAPITAL INVESTMENT-Con.

Roughly Coincident Indicators



Lagging Indicators

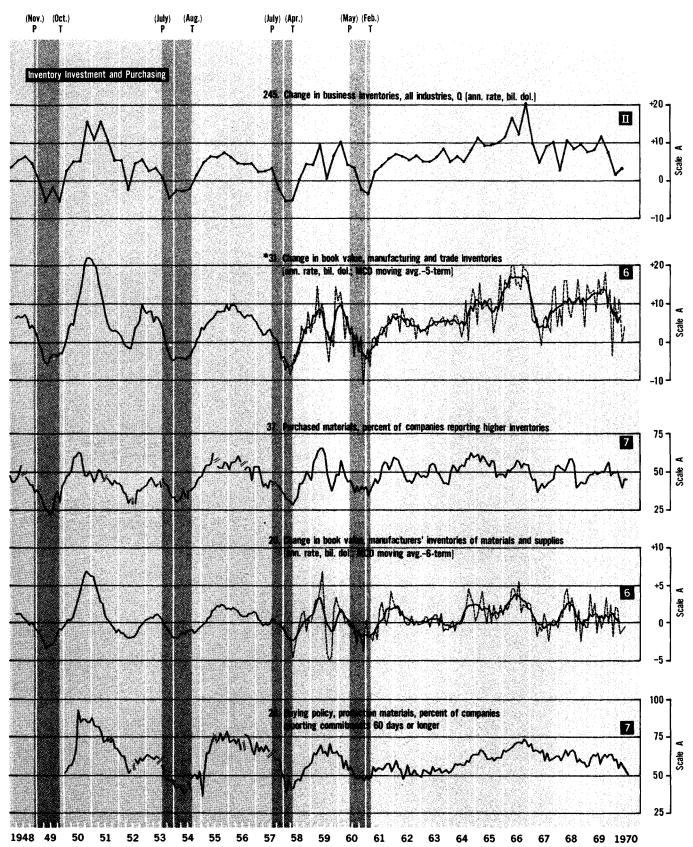


¹This is a copyrighted series used by permission; it may not be reproduced without written permission from the National Industrial Conference Board, Current data for these series are shown on page 73.

Chart B4

INVENTORIES AND INVENTORY INVESTMENT

Leading Indicators

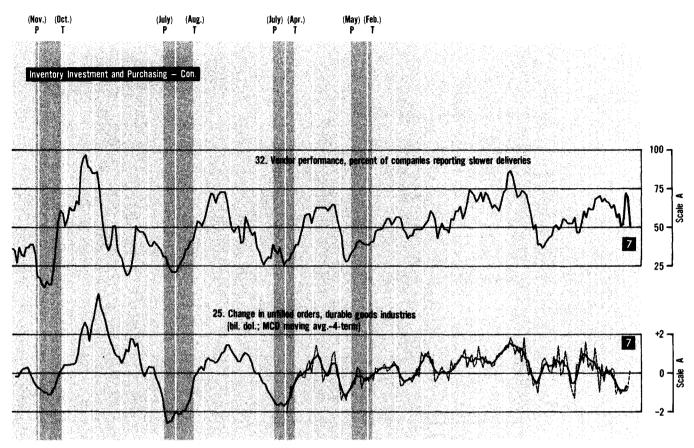


CYCLICAL INDICATORS Economic Process and Cyclical Timing

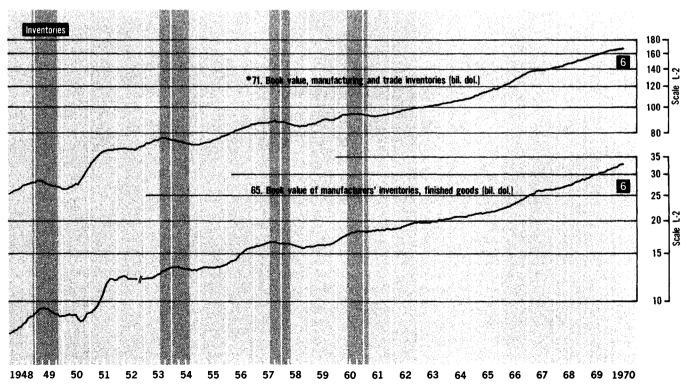
Chart B4

INVENTORIES AND INVENTORY INVESTMENT—Con.

Leading Indicators—Con.



Lagging Indicators

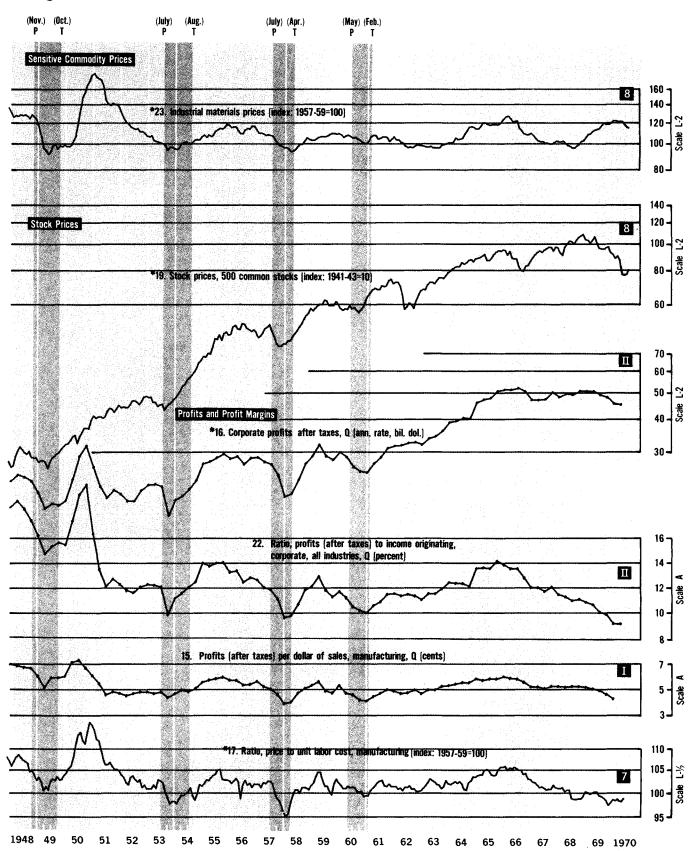


NOTE: For this economic process (i.e., Inventories and Inventory Investment), no roughly coincident indicators have as yet been selected. Current data for these series are shown on page 74.

Chart B5

PRICES, COSTS, AND PROFITS

Leading Indicators

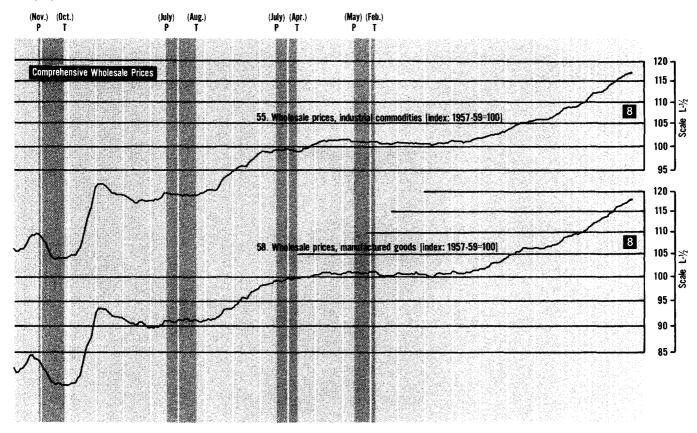


CYCLICAL INDICATORS Economic Process and Cyclical Timing

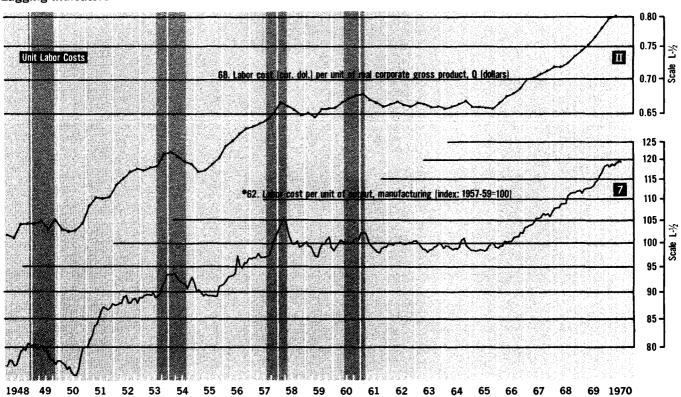
Chart B5

PRICES, COSTS, AND PROFITS—Con.

Roughly Coincident Indicators



Lagging Indicators

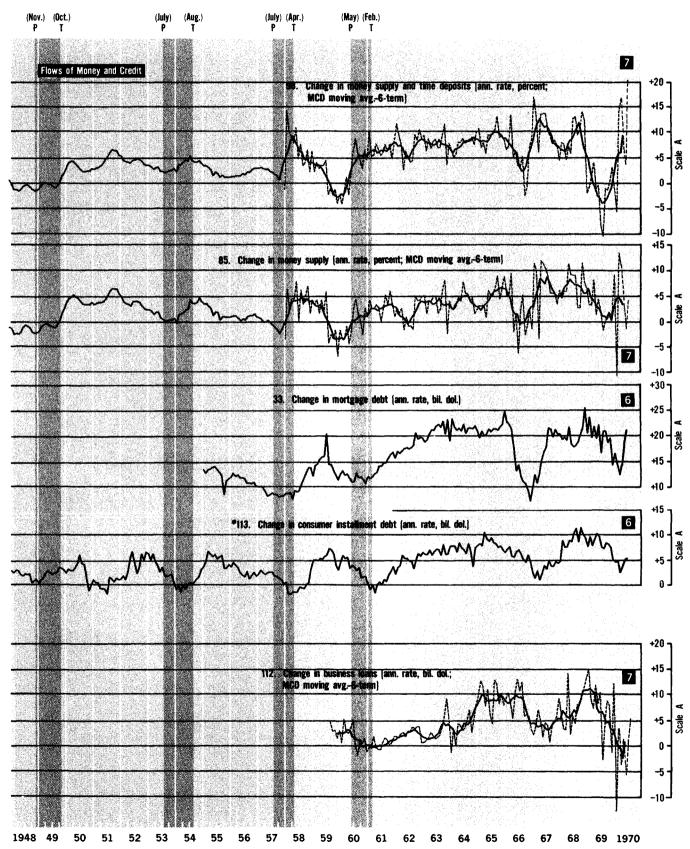


Current data for these series are shown on page 75.

Chart B6

MONEY AND CREDIT

Leading Indicators

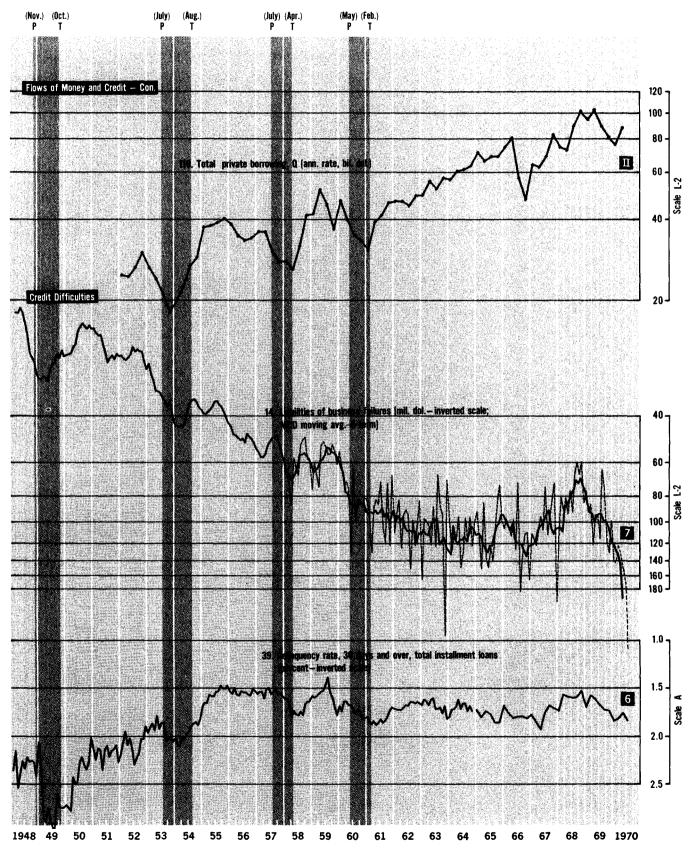


Current data for these series are shown on page 76.

Section B CYCLICAL INDICATORS Economic Process and Cyclical Timing

Chart B6 MONEY AND CREDIT—Con.

Leading Indicators—Con.



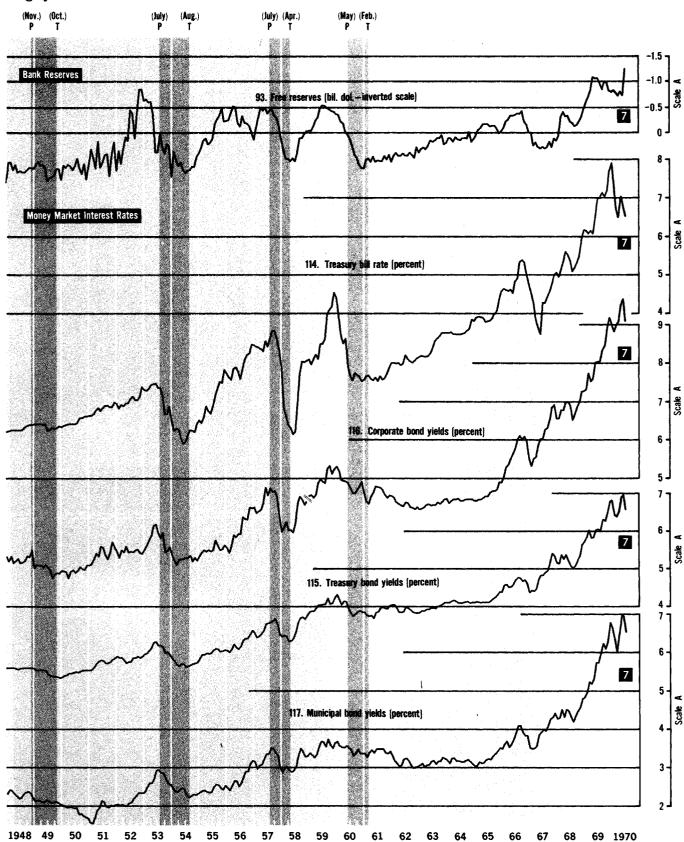
Current data for these series are shown on page 76.

CYCLICAL INDICATORS Economic Process and Cyclical Timing

Chart B6

MONEY AND CREDIT—Con.

Roughly Coincident Indicators

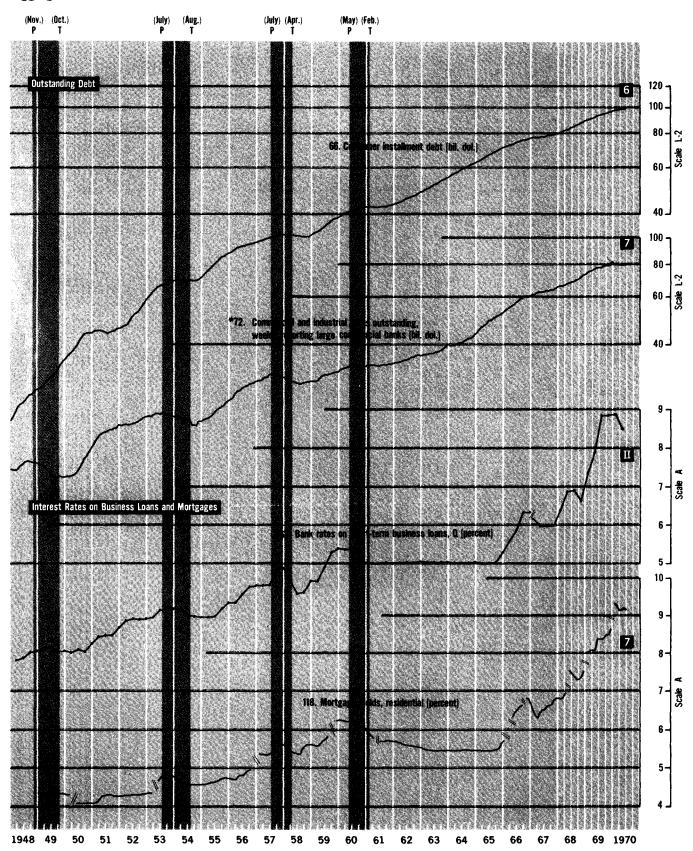


CYCLICAL INDICATORS Economic Process and Cyclical Timing

Chart B6

MONEY AND CREDIT-Con.

Lagging Indicators

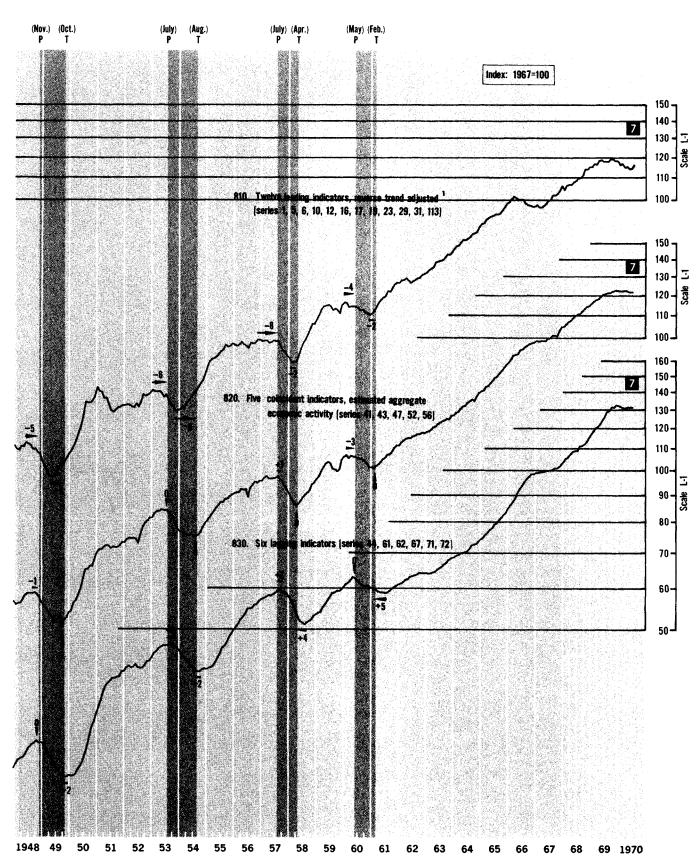


Current data for these series are shown on page 77.

Section B CYCLICAL INDICATORS Selected Indicators by Timing

Chart B7

COMPOSITE INDEXES

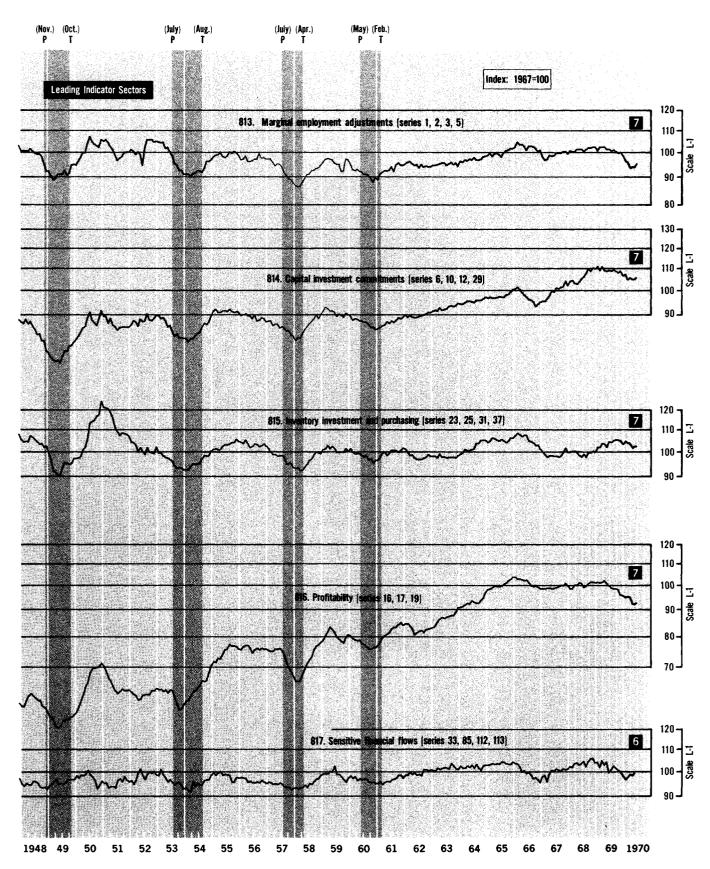


Current data for these series are shown on page 78. Numbers entered on the chart indicate length of leads (-) and lags (+) in months from reference turning dates. 1 Reverse trend adjusted index of 12 leaders contains the same trend as the index of 5 coincident indicators.

CYCLICAL INDICATORS Selected Indicators by Timing

Chart B7

COMPOSITE INDEXES—Con.



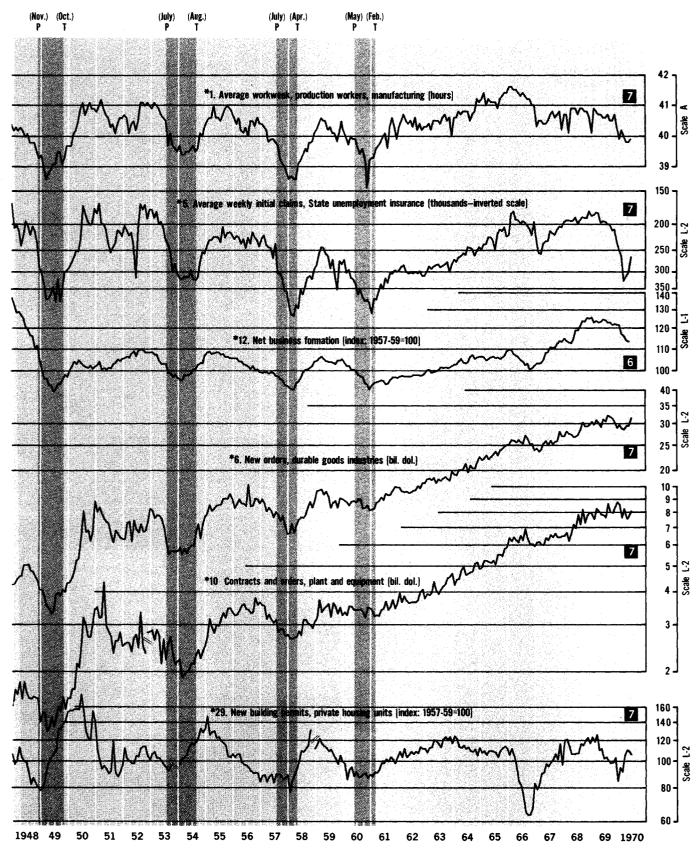
CYCLICAL INDICATORS Selected Indicators by Timing

Chart B8

Section B

NBER SHORT LIST

Leading Indicators

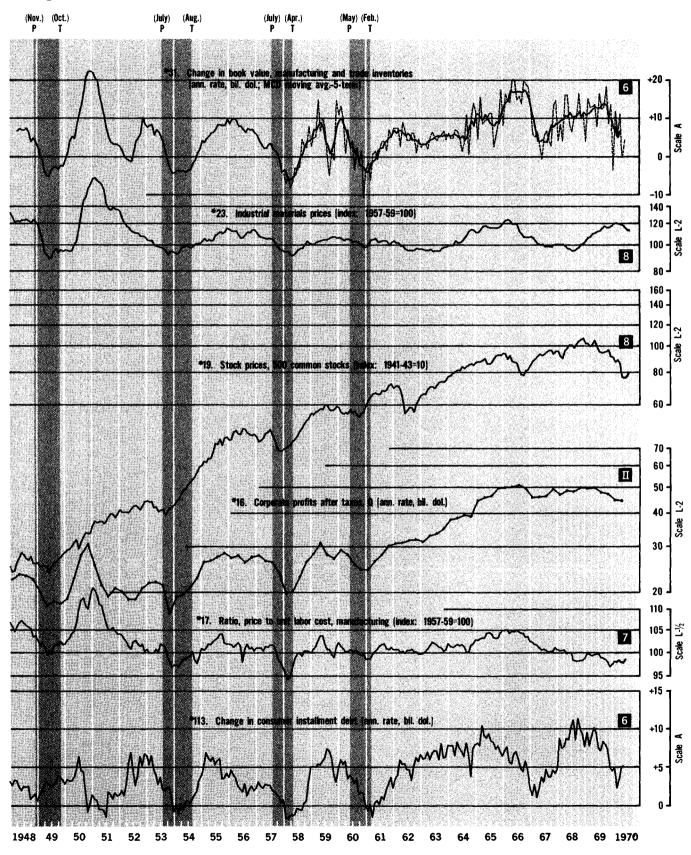


CYCLICAL INDICATORS Selected Indicators by Timing

Chart B8

NBER SHORT LIST-Con.

Leading Indicators—Con.



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

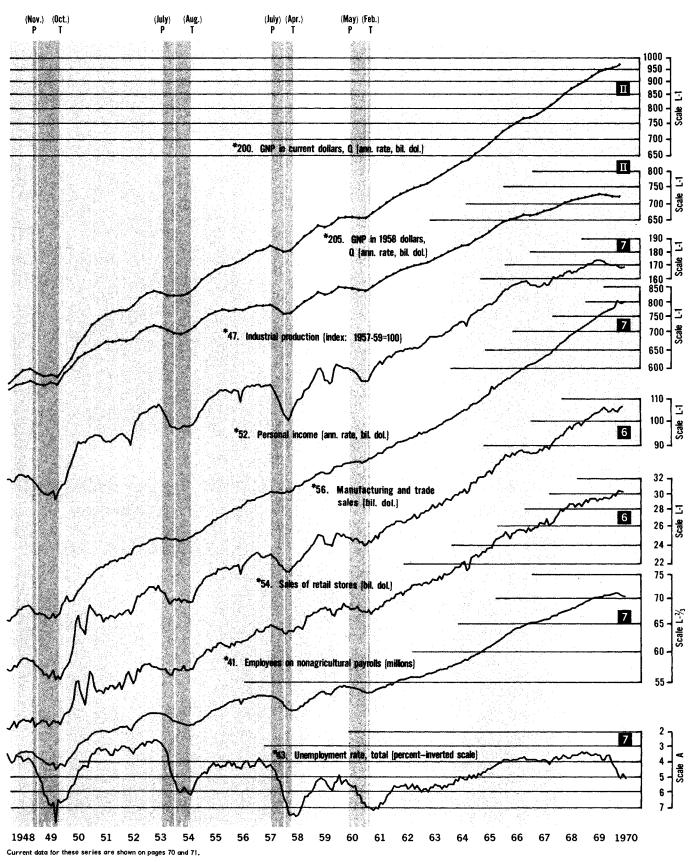
Federal Reserve Bank of St. Louis

CYCLICAL INDICATORS Selected Indicators by Timing

Chart B8

NBER SHORT LIST-Con.

Roughly Coincident Indicators

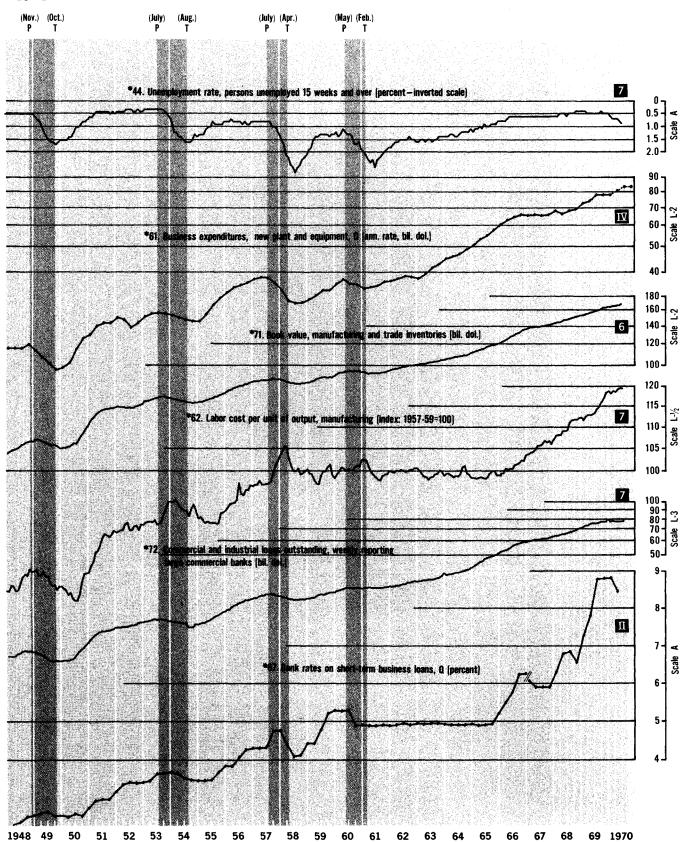


CYCLICAL INDICATORS Selected Indicators by Timing

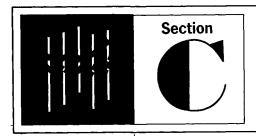
Chart B8

NBER SHORT LIST-Con.

Lagging Indicators

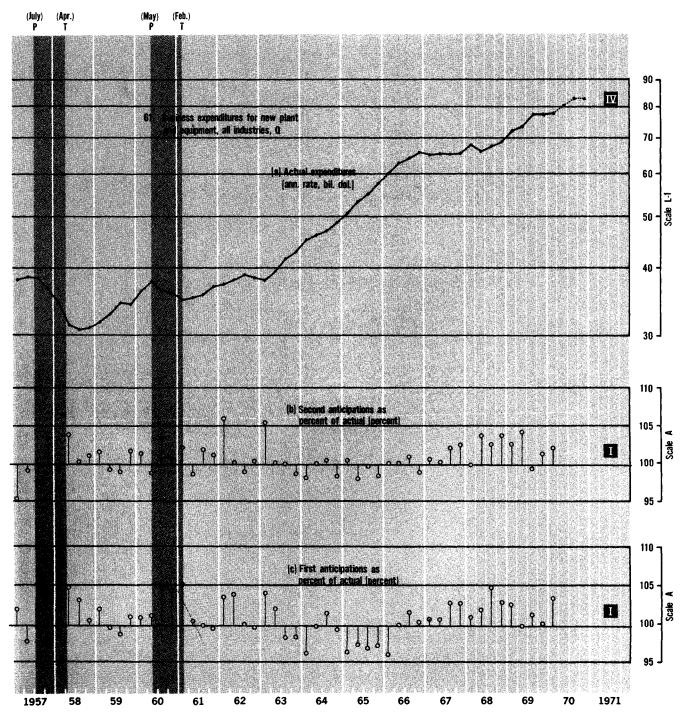


Current data for these series are shown on pages 70, 73, 74, 75, and 77.



ANTICIPATIONS AND INTENTIONS

AGGREGATE SERIES Chart C1



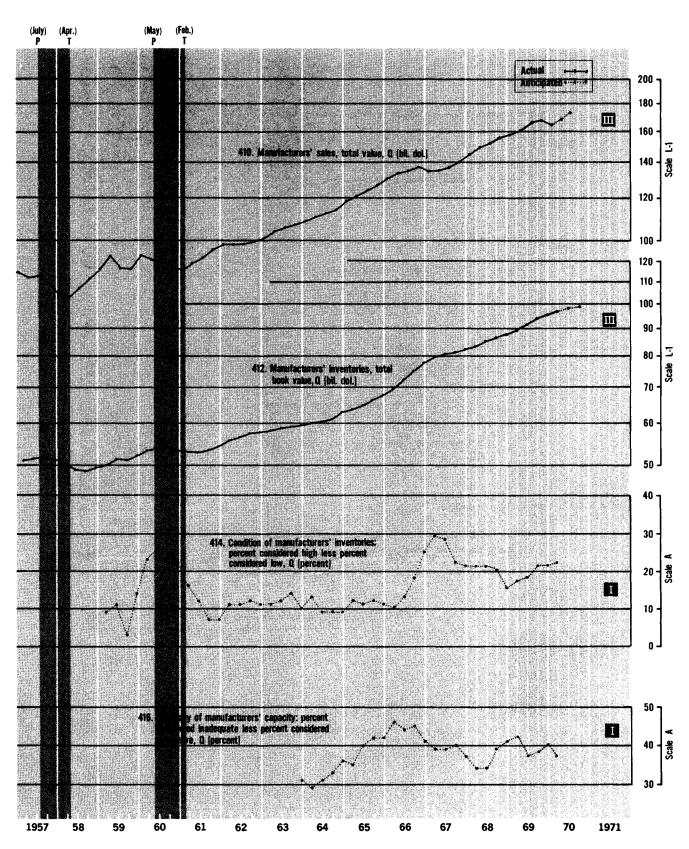
Current data for these series are shown on page 79.

Section C

ANTICIPATIONS AND INTENTIONS

Chart C1

AGGREGATE SERIES—Con.

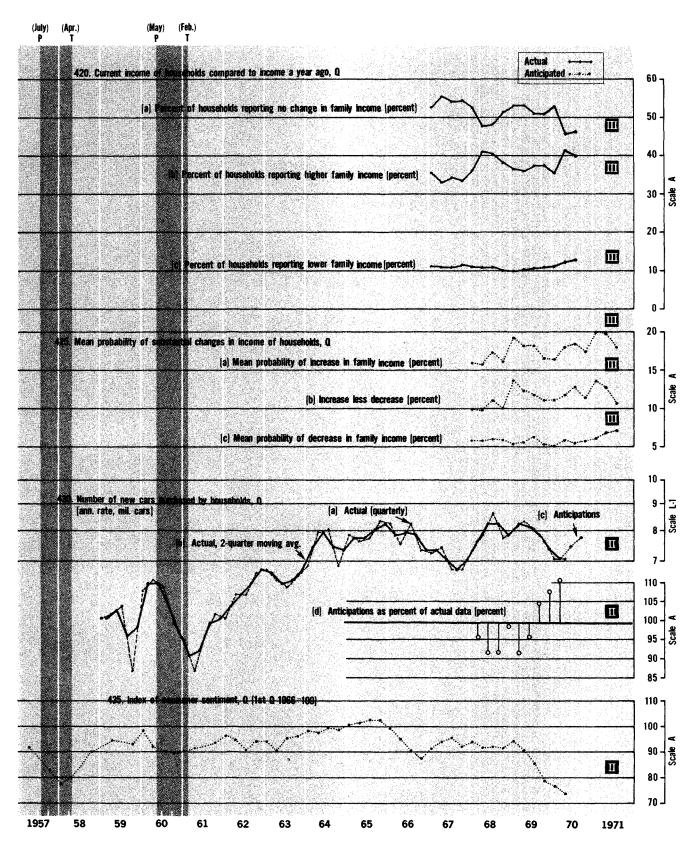


Section C

ANTICIPATIONS AND INTENTIONS

Chart C1

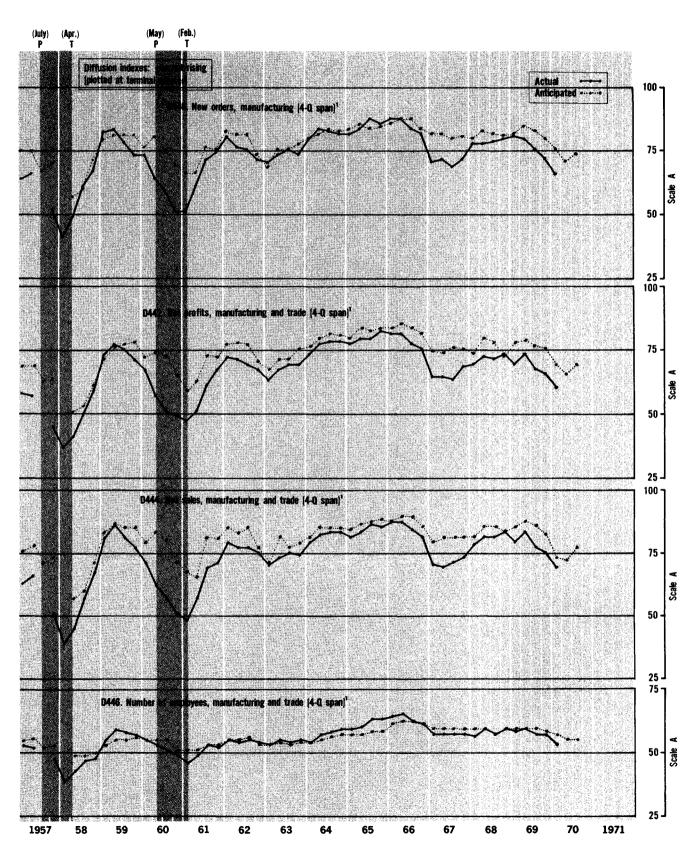
AGGREGATE SERIES -Con.



ANTICIPATIONS AND INTENTIONS

Chart C2

DIFFUSION INDEXES



Current data for these series are shown on page 80.

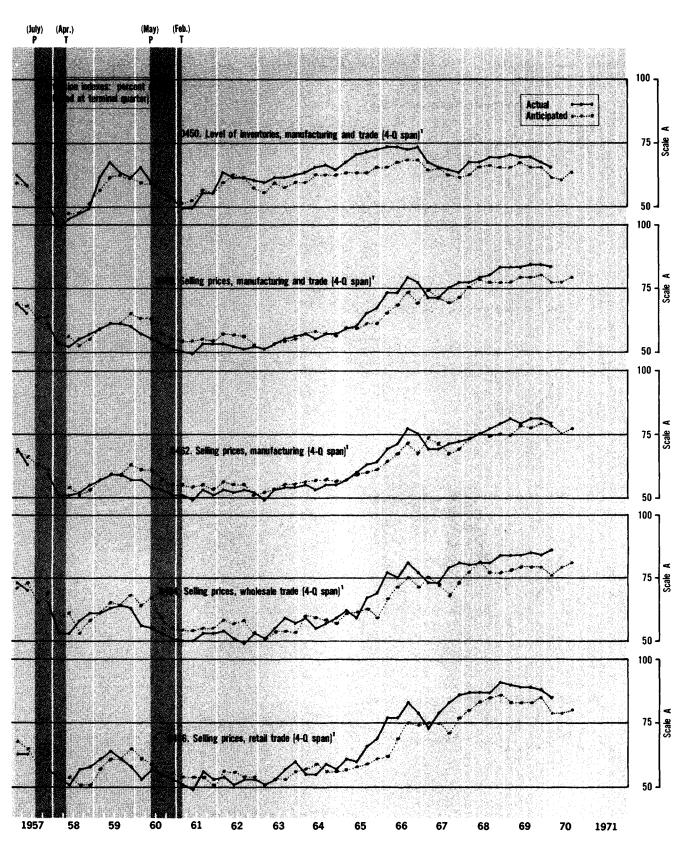
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Section C

ANTICIPATIONS AND INTENTIONS

Chart C2

DIFFUSION INDEXES—Con.



Current data for these series are shown on page 80.

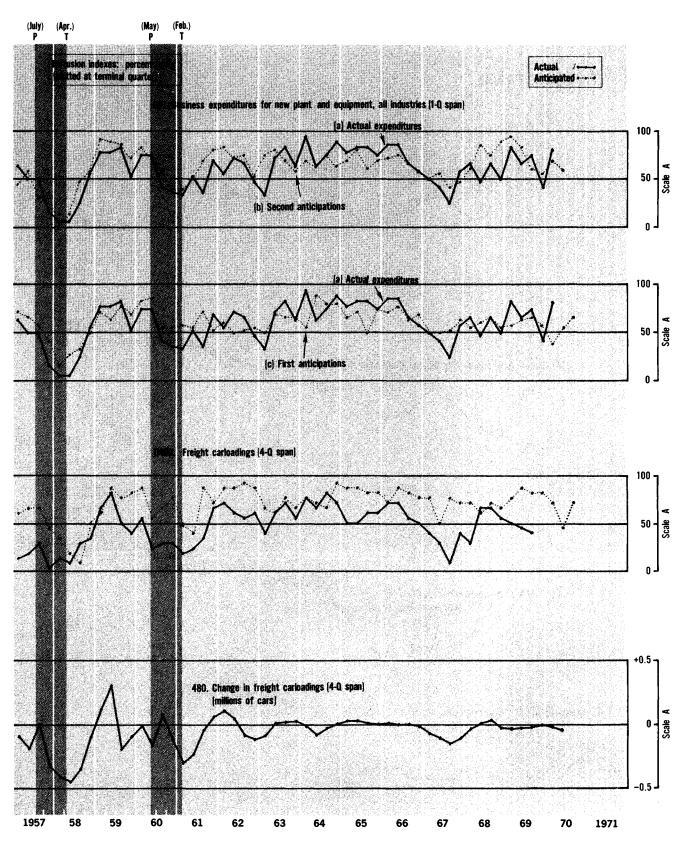
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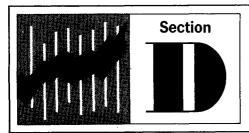
Section C ANTI

ANTICIPATIONS AND INTENTIONS

Chart C2

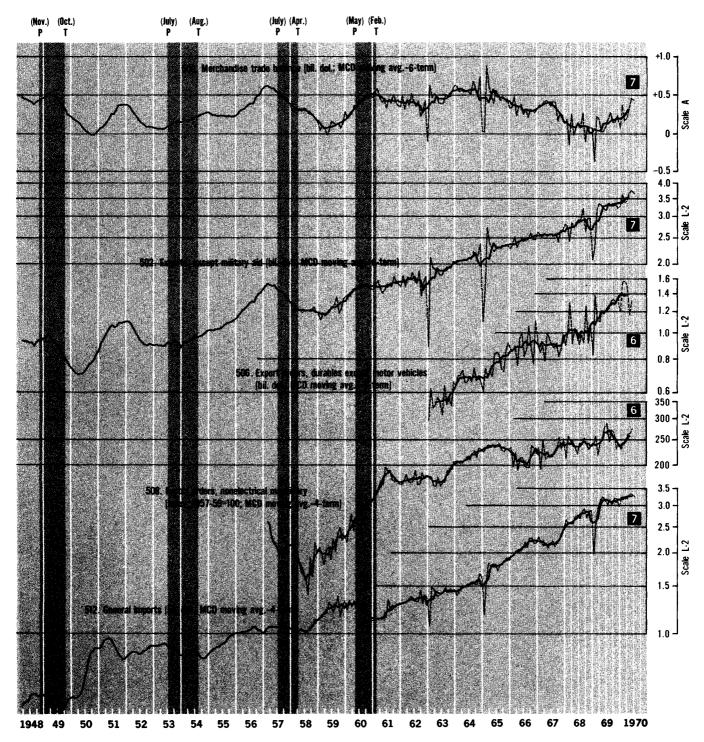
DIFFUSION INDEXES—Con.





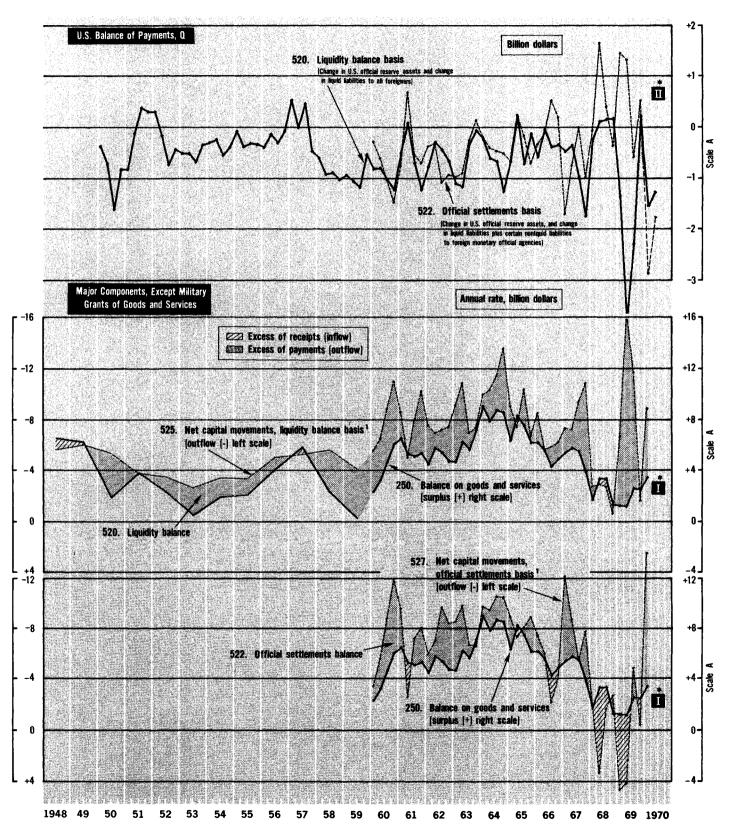
OTHER KEY INDICATORS

Chart D1 FOREIGN TRADE



Current data for these series are shown on page 82.

BALANCE OF PAYMENTS AND MAJOR COMPONENTS

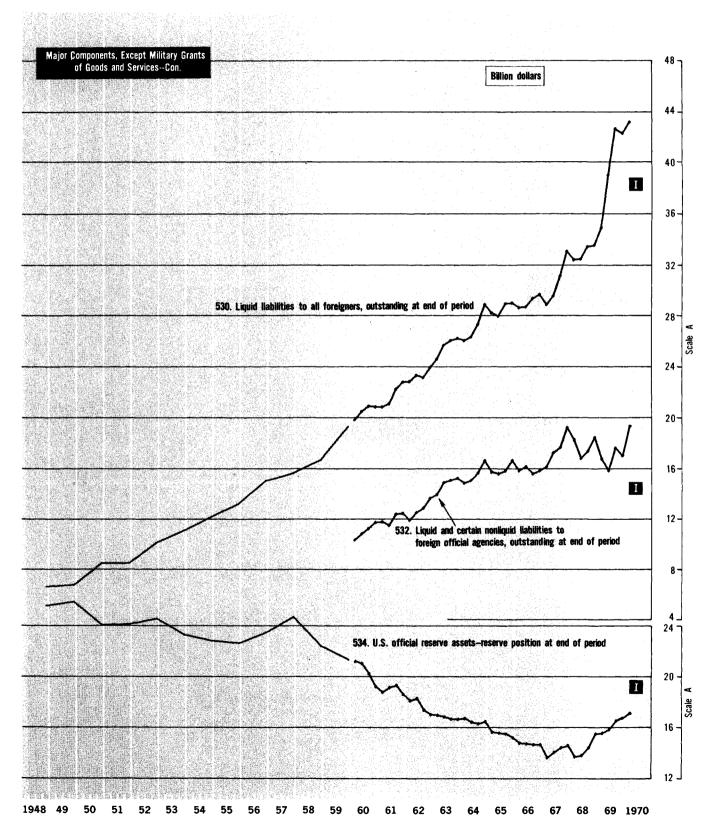


Current data for these series are shown on page 83. Annual totals are used prior to 1960 except for series 520.

*The 1970 figures for series 520, 522, 525 and 527 include \$217 million allocation of Special Drawing Rights.

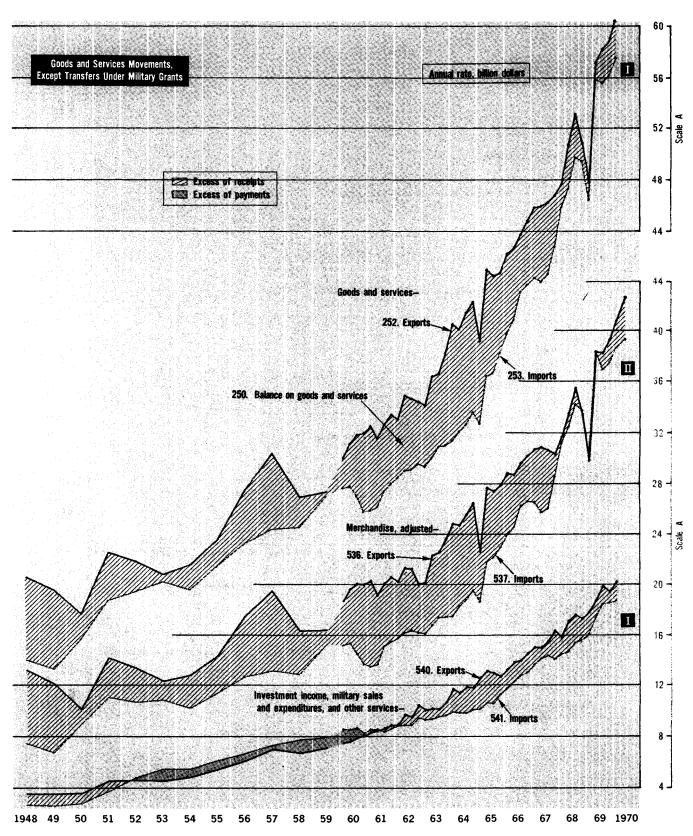
¹Includes unilateral transfers and errors and omissions.

BALANCE OF PAYMENTS AND MAJOR COMPONENTS - Con.



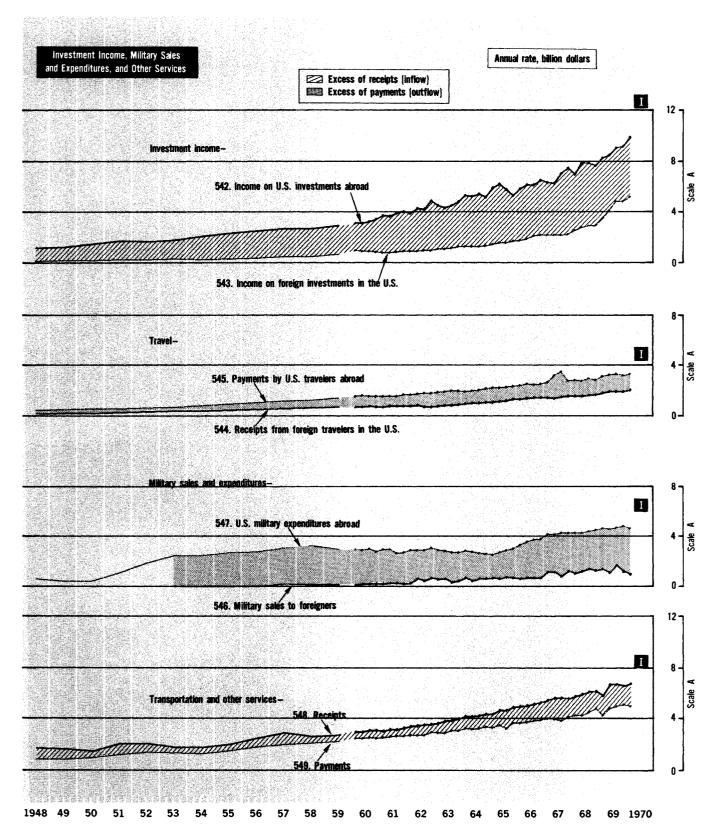
Current data for these series are shown on page 83. End of year figures are used prior to 1960.

BALANCE OF PAYMENTS AND MAJOR COMPONENTS-Con.



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

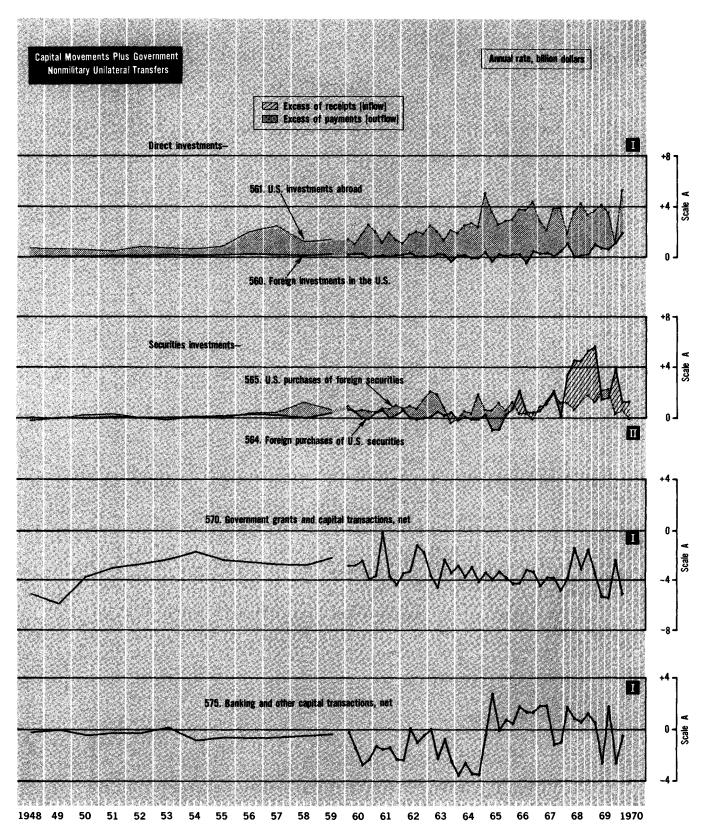
BALANCE OF PAYMENTS AND MAJOR COMPONENTS-Con.



Section D OTHER KEY INDICATORS

Chart D2

BALANCE OF PAYMENTS AND MAJOR COMPONENTS-Con.

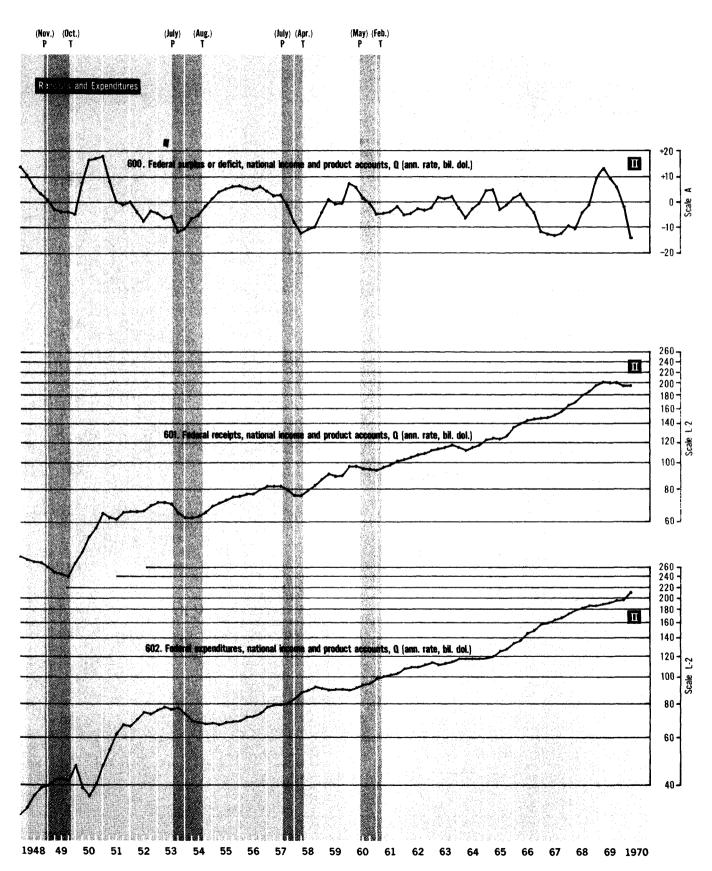


Current data for these series are shown on page 84. Annual totals are used prior to 1960,

OTHER KEY INDICATORS

Chart D3

FEDERAL GOVERNMENT ACTIVITIES

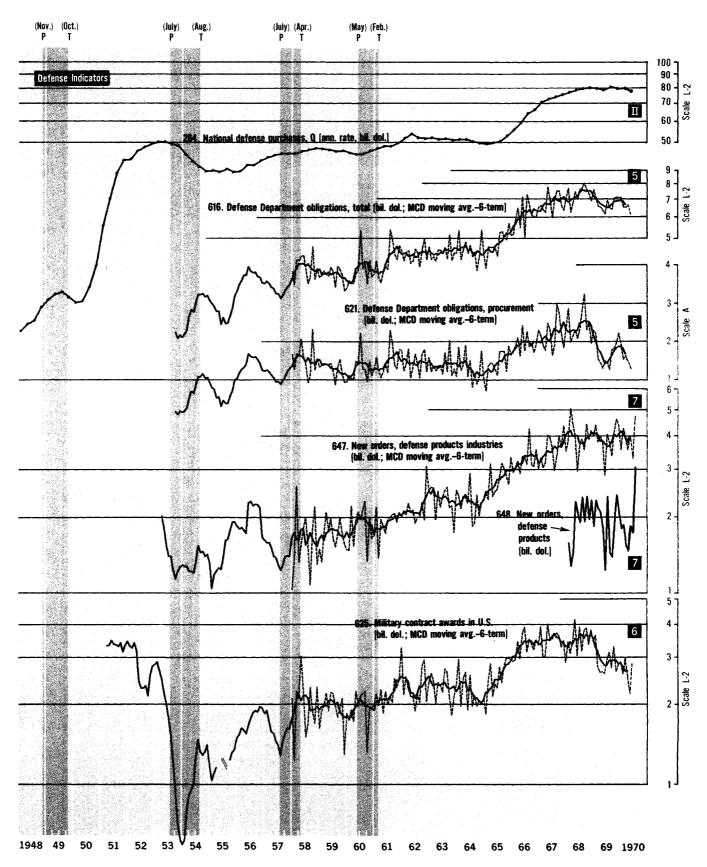


Current data for these series are shown on page 85.

OTHER KEY INDICATORS

Chart D3

FEDERAL GOVERNMENT ACTIVITIES-Con.

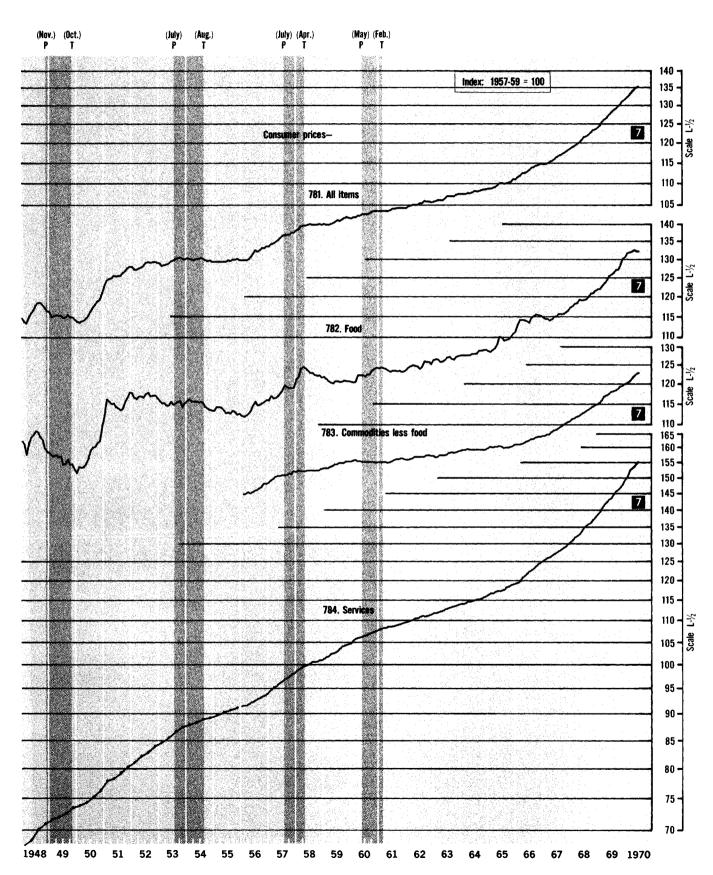


Current data for these series are shown on page 85.

OTHER KEY INDICATORS

Chart D4

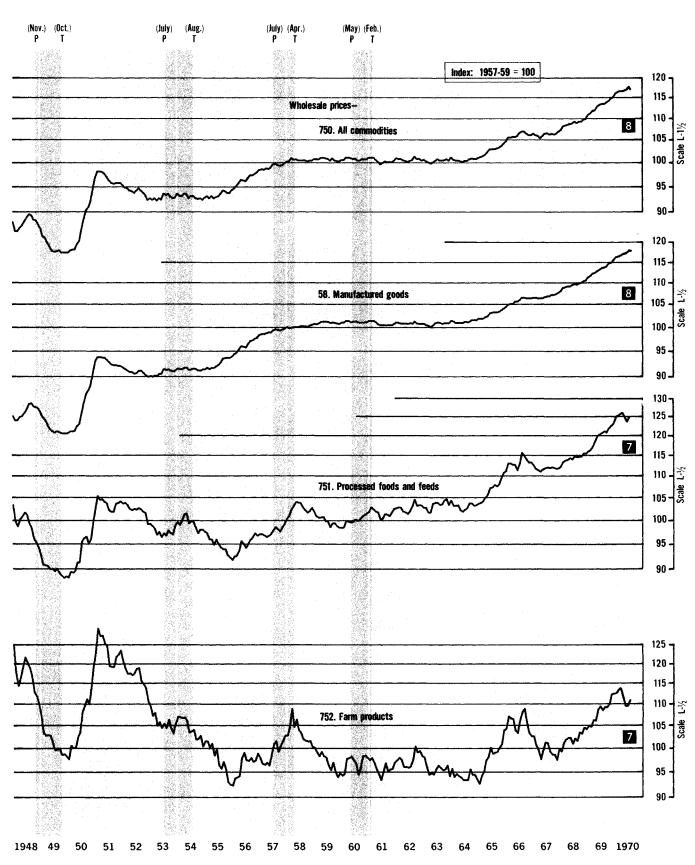
PRICE MOVEMENTS

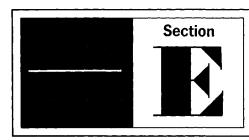


OTHER KEY INDICATORS

Chart D4

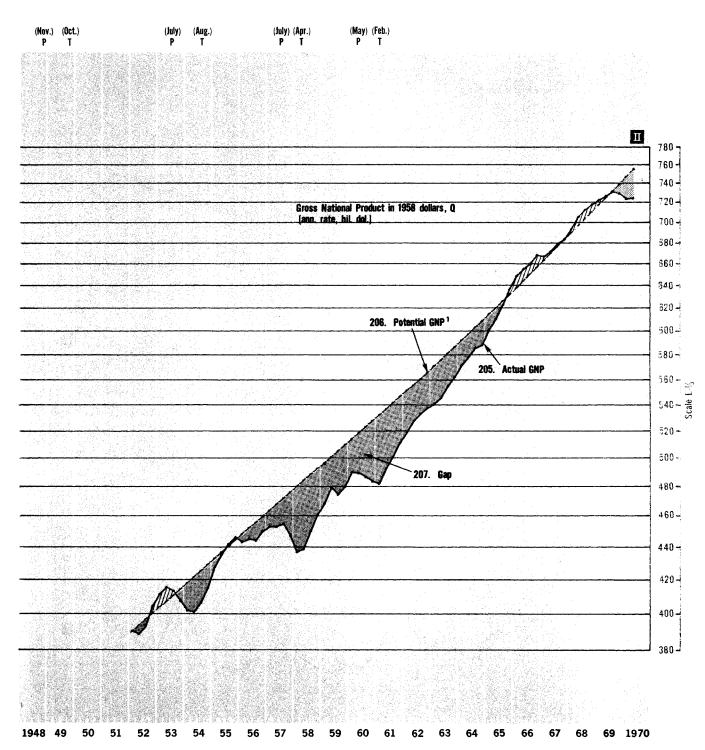
PRICE MOVEMENTS-Con.





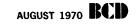
ANALYTICAL MEASURES

Chart E1 | ACTUAL AND POTENTIAL GROSS NATIONAL PRODUCT



Current data for these series are shown on page 87.

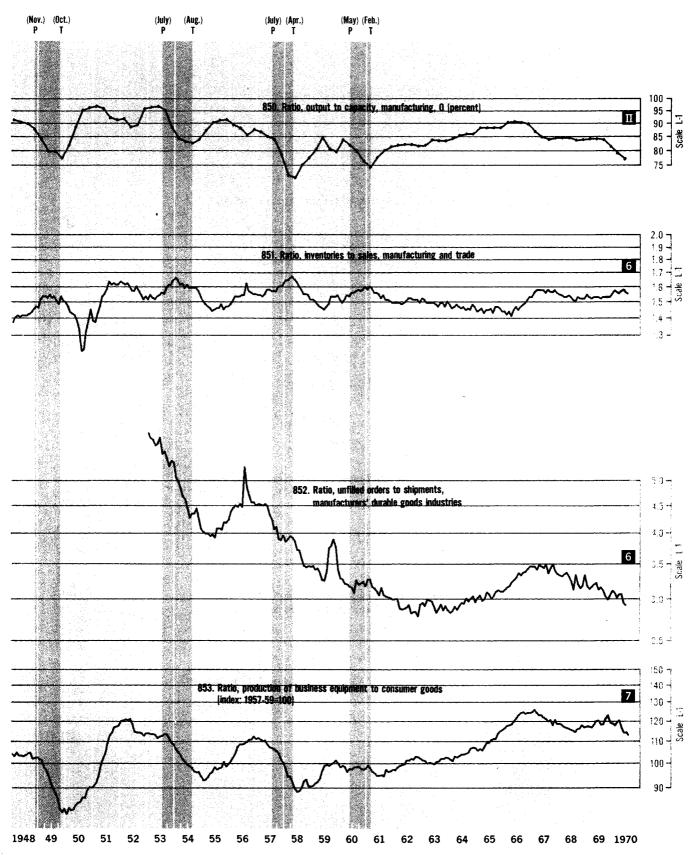
1 Trend line of 3.5 percent per year (intersecting actual line in middle of 1955) from 1st quarter 1952 to 4th quarter 1962, 3.75 percent from 4th quarter 1964 to 4th quarter 1965, 4 percent from 4th quarter 1969 and 4.3 percent from 4th quarter 1969 to 2d quarter 1970.



Section E ANALYTICAL MEASURES

Chart E2

ANALYTICAL RATIOS



Current data for these series are shown on page 88.

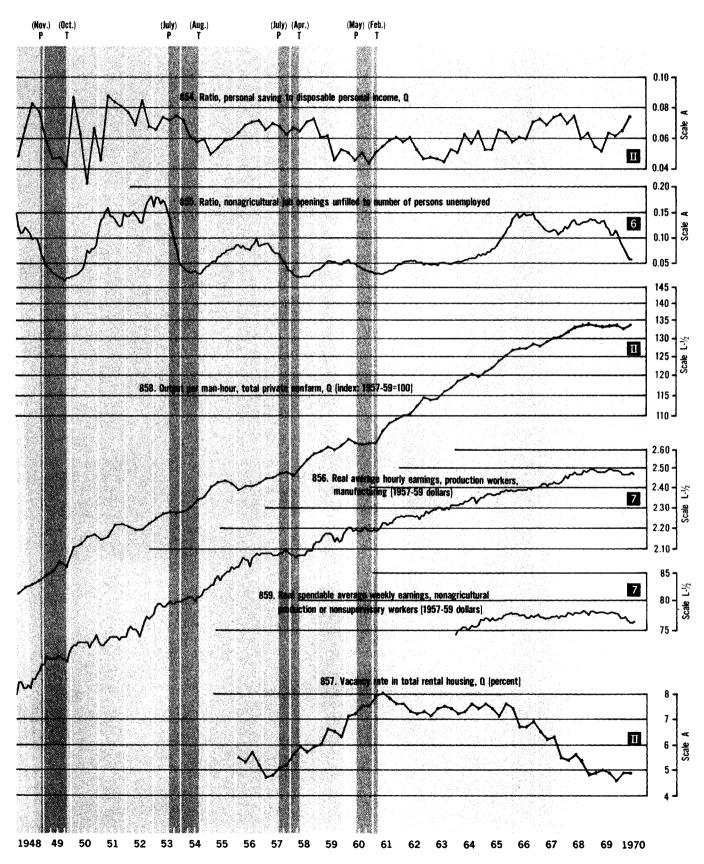
Federal Reserve Bank of St. Louis

Section E

ANALYTICAL MEASURES

Chart E2

ANALYTICAL RATIOS—Con.



Current data for these series are shown on page 88.

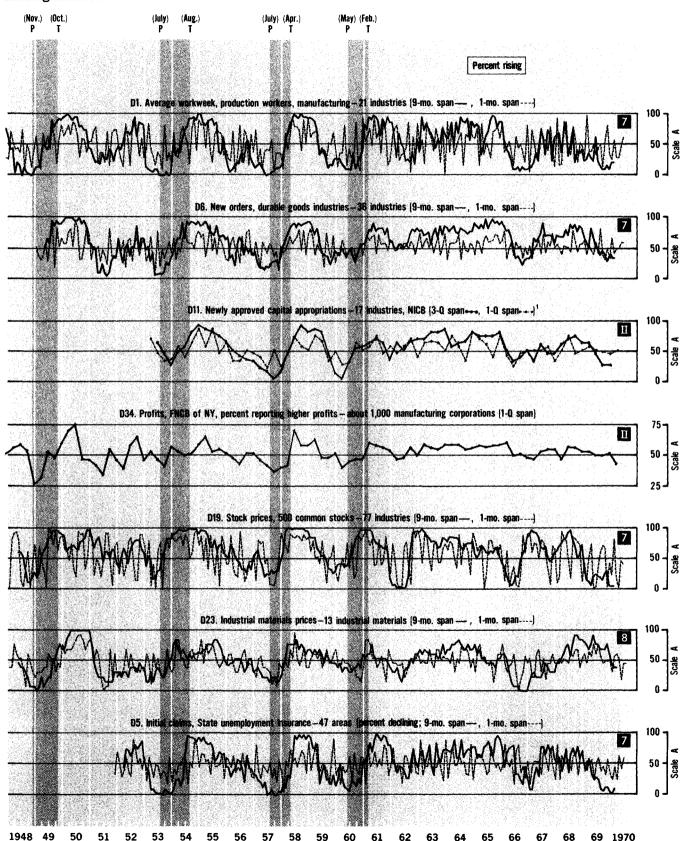
Section E

ANALYTICAL MEASURES

Chart E3

DIFFUSION INDEXES

Leading Indicators

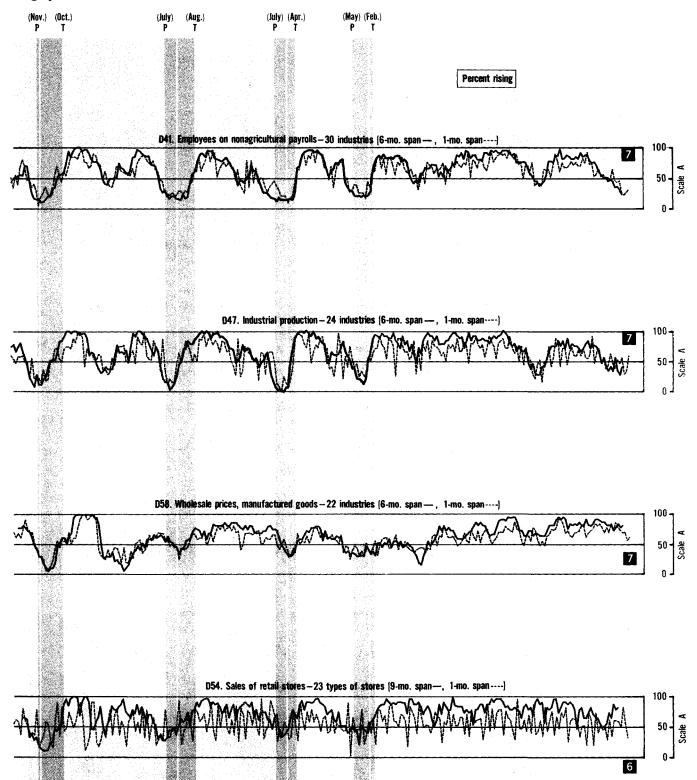


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Roughly Coincident Indicators



Current data for these series are shown on page 91.

51

52

57

50

1948 49

69 1970

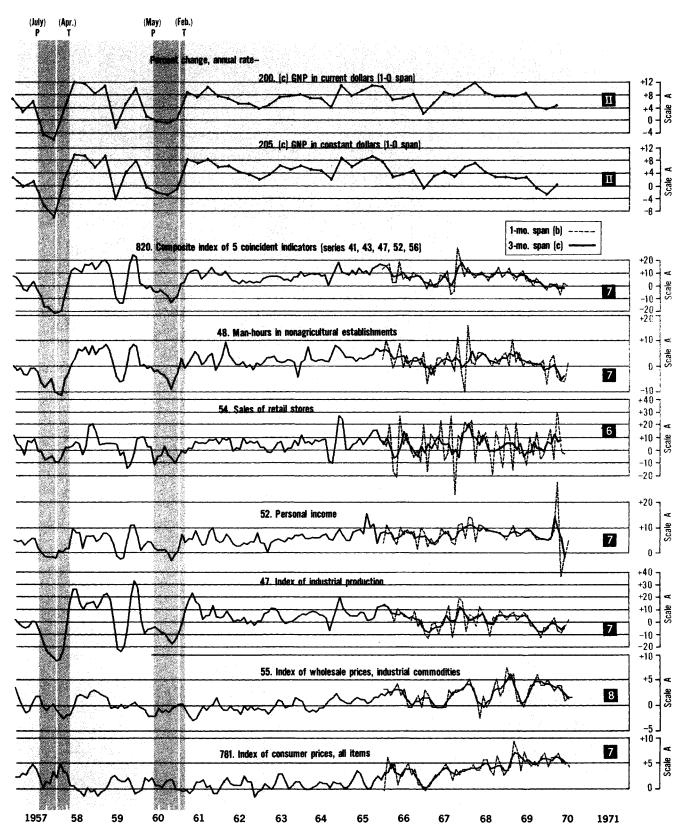
68

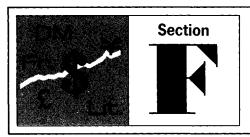
Section E

ANALYTICAL MEASURES

Chart E5

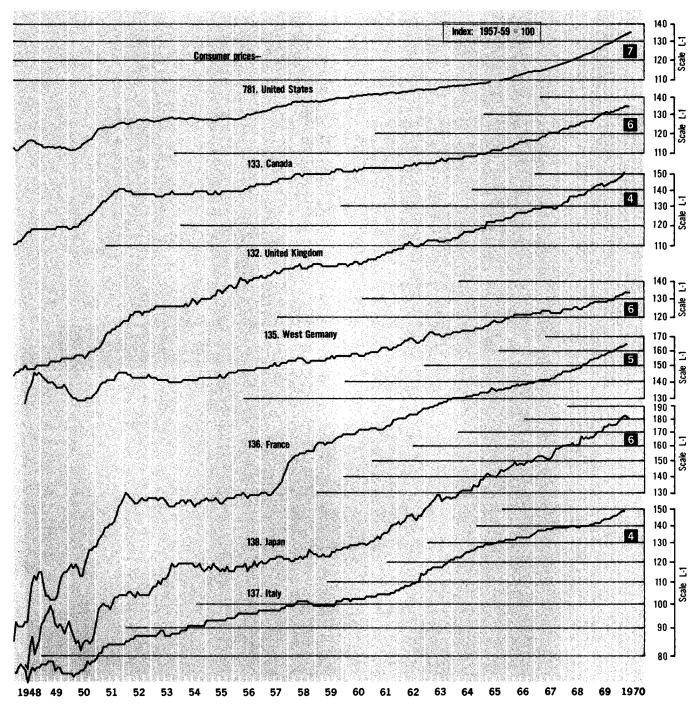
RATES OF CHANGE





INTERNATIONAL COMPARISONS

Chart F1 | CONSUMER PRICES



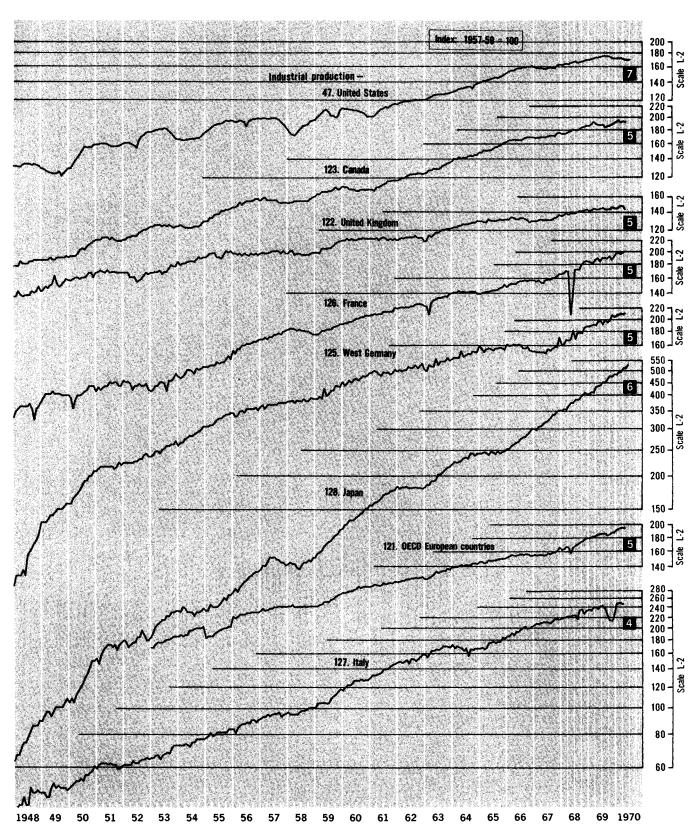
Current data for these series are shown on page 98.

INTERNATIONAL COMPARISONS

Chart F2

Section F

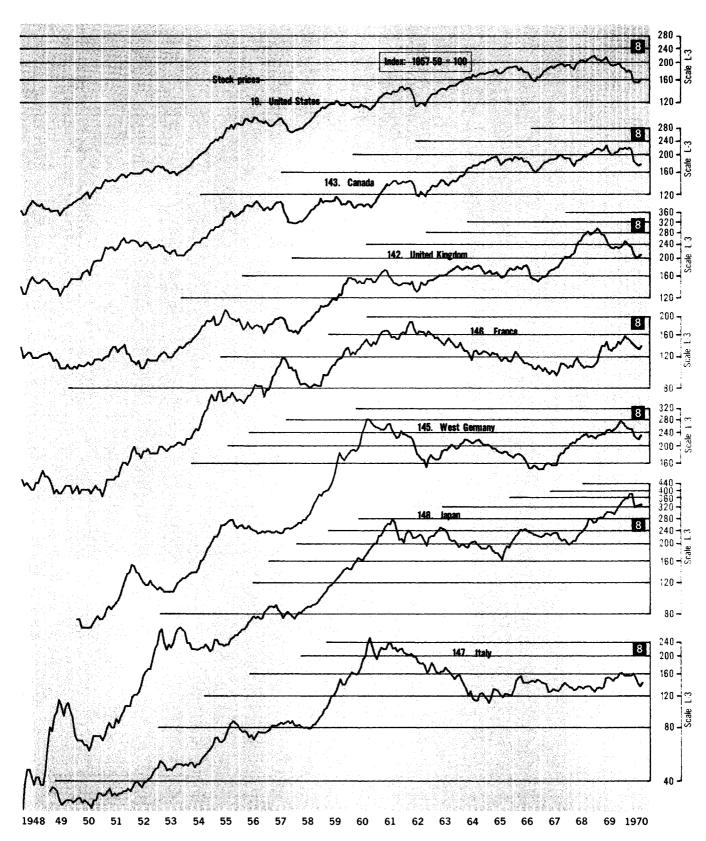
INDUSTRIAL PRODUCTION



Section F INTERNATIONAL COMPARISONS

Chart F3

STOCK PRICES



Current data for these series are shown on page 100,

NATIONAL INCOME AND PRODUCT

	A1 GROSS NATIONAL PRODUCT												
Year and quarter	20	205.	dollars	210. Implicit price deflator									
	a. Total		c. Percent change	a. Total	b. Dif	ference	c. Perce	nt	a. Total		b. Difference	c. Percent change	
	(Ann. rate, bil. dol.)		at annual rate	(Ann. rate, bil. dol.)		n. rate, dol.)	at annual rate		(Index: 1958=100)		(Index: 1958=100)	at annual rate	
1967													
First quarter Second quarter Third quarter Fourth quarter 1968	774.4 784.5 800.9 815.9	+3.7 +10.1 +16.4 +15.0	+1.9 +5.3 +8.6 +7.7	666.6 671.6 678.9 683.6		-1.5 +5.0 +7.3 +4.7	+	0.9 3.0 4.4 2.8	116.2 116.8 118.0 119.4		+0.8 +0.6 +1.2 +1.4	+2.2 +4.0	
First quarter Second quarter Third quarter Fourth quarter 1969	834.9 858.1 875.8 891.4	+19.0 +23.2 +17.7 +15.6	+9.6 +11.6 +8.5 +7.3	693.5 705.4 712.6 717.5		+9.9 +11.9 +7.2 +4.9	7	-5.9 -7.1 -4.2 -2.8	120.4 121.6 122.9 124.2		+1.0 +1.2 +1.3 +1.3	+4.3	
First quarter Second quarter Third quarter Fourth quarter 1970	907.6 923.7 942.6 951.7	+16.2 +16.1 +18.9 +9.1	+7.4 +7.3 +8.4 +3.9	722.1 726.1 730.9 729.2		+4.6 +4.0 +4.8 -1.7	1 4	-2.6 -2.2 -2.7 -0.9	2.2 127. 2.7 129.		+1.5 +1.5 +1.8 +1.5	+5.0 +5.6	
First quarter Second quarter Third quarter Fourth quarter	959.5 r971.1	+7.8 r+11.6	+3.3 r+4.9	723.8 r724.9		-5.4 r-1.1		-2.9 -0.6	132. r134		+2.1 r+1.4		
	A1 GROSS PRODU	A2 NATIONAL AND PERSONAL INCOME											
Year and	215. Per capita GNP, current dollars	217. Per capit GNP, constant (1958) dollars		ur- income in	cur-	cur- D			Disposable personal income				
quarter	doi1912 (1900) doi1912		Tent donars	l'one done		224. Current dollars					Per capita, ent dollars	227. Per capita, constant (1958) dollars	
	(Ann. rate, dollars)	(Ann. rate, dollars)	(Ann. rat bil. dol.		(Ann. rate, bil. dol.)		(Ann. rate, bil. dol.)		(Ann. rate, bil. dol.)		Ann. rate, dollars)	(Ann. rate, dol.)	
1967													
First quarter Second quarter Third quarter Fourth quarter 1968	3,904 3,945 4,016 4,079	3,361 3,377 3,404 3,418	658	6.0 3.3	614.2 622.1 634.7 646.3		533.4 541.3 550.7 559.9		470.8 475.8 479.7 483.9		2,689 2,722 2,761 2,800	2,373 2,393 2,405 2,419	
First quarter Second quarter Third quarter Fourth quarter 1969	4,165 4,271 4,347 4,412	3,460 3,511 3,537 3,551	722	5.1 2.2	664.0 680.9 697.6 712.5		574.9 588.4 595.6 606.0		492.3 498.6 501.2 504.0		2,868 2,928 2,956 2,999	2,456 2,482 2,488 2,495	
First quarter Second quarter Third quarter Fourth quarter 1970	4,483 4,551 4,632 4,663	3,566 3,578 3,592 3,573	76	4.0 9.5	725.8 741.1 758.1 770.5		612.0 623.0 640.6 650.6		504.7 507.5 515.9 517.8		3,023 3,070 3,148 3,188	2,493 2,501 2,535 2,537	
First quarter Second quarter Third quarter Fourth quarter	4,690 r4,734	3,538 r3,534	79. p79.	1.5 7.7 r	782.3 801.3		665.3 r683.6		522.9 r532.0		3,252 r3,333	2,556 r2,594	

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A

NATIONAL INCOME AND PRODUCT

		A3 PERSONAL CONSUMPTION EXPENDITURES											
Year and quarter	current dollars	231. Total in constant (1958) dollars	goods.	Durable , total in t dollars	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, bit. dol.)		(Ann. rate, bil. dol.)		(Ann. rate, bil. dol.)		(Ann. rate, bil. dol.)		
1967													
First quarter Second quarter Third quarter Fourth quarter 1968	480.7 489.6 495.5 502.5	424.2 430.3 431.6 434.3	430.3 431.6		46.7 47.6 48.1 50.3		23.1 26.0 25.6 25.0		213.1 214.2 215.5 217.1		197.8 201.8 206.3 210.1		
First quarter Second quarter Third quarter Fourth quarter 1969	519.7 529.1 543.8 550.8	445.0 448.4 45 ?. 7 458.1	79.9 82.6 86.7 86.9		51.5 53.4 54.7 55.6		28.4 29.2 32.0 31.3		225.6 227.6 232.6 234.8		214.2 218.9 224.5 229.0		
First quarter Second quarter Third quarter Fourth quarter 1970	561.8 573.3 582.1 592.6	463.3 467.1 468.7 471.7	89.1 90.6 89.5 90.8			57.6 59.1 57.9 58.3	59.1 3 57.9 3		239.2 244.0 248.1 252.0		233.5 238.7 244.5 249.8		
First quarter Second quarter Third quarter Fourth quarter	603.1 r614.4	474.0 r478.1		89.1 r91.9		60.2 r61.5		28.9 30.4	258. r262.		255.2 r259.9		
		GROSS PRIVATE DOMESTIC INVESTMENT IN CURRENT DOLLARS											
Year and quarter	240. Total	241. Nonresidential fixed investment		242. Nonresidential structures		243. Pro durable e			Residential 2 tures t		245. Change in business inventories		
	(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.)		
First quarter Second quarter Third quarter Fourth quarter	114.0 110.7 118.6 123.0		82.9 82.9 83.3 84.1		29.0 27.3 27.9 28.0		53.9 55.6 55.4 56.2	21.6 23.3 26.6 28.8		+9.6 +4.5 +8.7 +10.0			
1968 First quarter Second quarter Third quarter Fourth quarter	119.8 127.3 126.5 132.6		88.3 86.4 88.3 91.6		29.8 28.9 29.4 30.3	58.5 57.5 59.0 61.3			28.8 30.6 29.9 31.7		+2.6 +10.4 +8.2 +9.3		
First quarter Second quarter Third quarter Fourth quarter	136.0 139.3 143.8 140.2	1	95.7 97.5 101.5 102.6		32.6 32.3 35.2 35.1		63.1 65.2 66.3 67.5		33.0 33.9 31.0 30.4		+7.4 +7.9 +11.3 +7.2		
First quarter Second quarter Third quarter Fourth quarter	133.2 r134.3		102.6 r102.8		35.7 r35.3		66.9 r67.5		29.1 r28.4		+1.6 r+3.1		

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

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NATIONAL INCOME AND PRODUCT

	A5 FOREI	GN TRADE IN CURRE	ENT DOLLARS	A6 GOVE	ERNMENT PURCHASI IN CURREN	ES OF GOODS AND S T DOLLARS	ERVICES
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.)
1967		-					
First quarter Second quarter Third quarter Fourth quarter 1968	+5.5	45.8	40.4	174.2	87.7	69.9	86.5
	+5.8	46.0	40.1	178.4	90.1	71.8	88.2
	+5.6	46.3	40.7	181.3	91.4	73.0	89.9
	+4.0	46.8	42.8	186.5	93.6	74.7	92.9
First quarter Second quarter Third quarter Fourth quarter 1969	+1.8	47.7	45.9	193.7	96.4	76.3	97.2
	+3.4	50.7	47.3	198.3	98.9	77.8	99.4
	+3.4	53.2	49.8	202.1	100.7	78.6	101.4
	+1.4	50.9	49.5	206.7	101.9	79.2	104.7
First quarter Second quarter Third quarter Fourth quarter 1970	+1.3	47.8	46.5	208.5	100.9	78.6	107.5
	+1.3	57.2	55.9	209.9	99.8	77.9	110.1
	+2.6	58.3	55.6	214.1	102.5	79.8	111.6
	+2.6	58.8	56.2	216.3	102.1	78.8	114.2
First quarter Second quarter Third quarter Fourth quarter	+3.5 r+4.1	61.1 r62.8	57.6 58.7	219.6 r218.4	102.3 r99.7	79.3 r76.8	117.4
	A7 FINAL SA	ALES AND INVENTOR	RIES IN CURRENT DO	DLLARS		TIONAL INCOME COI N CURRENT DOLLA	
Year and	Durabl	e goods	Nondura	ble goods	280. Compensation of employees	282. Proprietors' income	284. Rental income of persons
quarter	270. Final sales	271. Change in business inventories	274. Final sales	275. Change in business inventories			:
	(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.)
1967							
First quarter Second quarter Third quarter Fourth quarter 1968	151.5	+5.0	230.8	+4.6	455.3	60.9	20.7
	158.2	+2.1	234.0	+2.4	460.9	62.0	21.1
	157.6	+5.6	235.5	+3.1	470.9	62.9	21.3
	158.5	+6.1	236.5	+3.9	481.8	62.9	21.3
First quarter Second quarter Third quarter Fourth quarter 1969	165.2	+2.5	246.4	+0.1	495.3	62.9	21.3
	168.0	+7.1	249.8	+3.2	507.6	63.8	21.3
	173.1	+5.8	255.9	+2.4	520.9	64.4	21.3
	175.3	+7.2	258.0	+2.1	532.5	65.2	21.3
First quarter Second quarter Third quarter Fourth quarter 1970	180.5	+5.6	260.4	+1.8	544.9	66.0	21.6
	182.7	+6.7	266.1	+1.2	557.5	66.7	22.0
	184.8	+7.9	270.1	+3.5	572.2	67.5	22.1
	187.4	+5.3	274.3	+1.9	582.1	67.2	22.3
First quarter Second quarter Third quarter Fourth quarter	185.5	-0.3	280.0	+1.9	592.2	67.6	22.5
	p188.5	p-1.9	p283.3	p+5.0	r596.4	67.8	22.6





NATIONAL INCOME AND PRODUCT

	A8 NATIONAL INC	COME COMPONENTS F DOLLARSCon.		A9 SAVING IN CURRENT DOLLARS						
Year and quarter	286. Corporate profits and inventory valuation adjustment	288. Net interest	290. Gross saving	292. Personal saving	294. Undistributed corporate profits plus inventory valuation adjustment	296. Capital consumption allowances	298. Government surplus 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.)			
1967										
First quarter Second quarter Third quarter Fourth quarter 1968	78.3	23.3	117.1	39.3	24.5	66.9	-13.6			
	78.0	24.0	114.0	37.6	23.5	68.2	-15.3			
	78.4	24.8	120.8	41.3	23.9	69.5	-13.9			
	80.0	25.6	125.8	43.3	24.5	71.0	-13.0			
First quarter Second quarter Third quarter Fourth quarter 1969	81.3	26.4	121.6	40.8	19.3	72.3	-10.7			
	86.0	27.3	129.6	44.5	22.6	73.7	-11.2			
	87.4	28.2	129.8	36.5	23.3	74.6	-4.5			
	87.1	29.1	133.5	39.6	21.3	75.5	-2.9			
First quarter Second quarter Third quarter Fourth quarter 1970	87.1	29.7	138.5	34.3	19.6	77.0	+7.7			
	87.4	30.4	142.5	33.3	19.2	78.2	+11.8			
	86.8	31.0	149.1	42.0	19.7	79.4	+8.0			
	82.0	31.7	144.2	41.1	15.4	80.7	+7.1			
First quarter Second quarter Third quarter Fourth quarter	76.7	32.4	139.3	44.8	13.6	82.1	-1.2			
	p77.8	33.1	pl38.8	r51.5	p14.7	r83.6	p-11.0			

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

Year and month	*1. Average workweek of production work- ers, manufac- turing ¹	21. Average weekly overtime hours, production workers, manufacturing ¹	4. Nonagricul- tural placements, all industries ¹	2. Accession rate, manufacturing ¹	*5. Average weekly initial claims for unem- ployment insur- ance, State pro-	3. Layoff rate, manufacturing	49. Nonagricul- tural job openings un- filled ¹	46. Index of help-wanted ad- vertising in news- papers
	(Hours)	(Hours)	(Thous.)	(Per 100 employees)	grams ² (Thous.)	(Per 100 employees)	(Thous.)	(1957-59=100)
1968		(3)						
January	40.2	3.4	478	4.5	206	1.3	359	191
	40.7	3.5	471	4.6	196	1.3	363	191
	40.7	3.5	481	4.3	194	1.2	371	194
April	40.1	3.1	487	4.7	193	1.2	380	197
	40.9	3.6	475	4.7	195	1.2	394	197
	40.9	3.7	486	4.4	194	1.1	386	197
July	40.9	3.6	520	4.7	189	1.3	375	204
August	40.7	3.6	477	4.7	199	1.4	367	208
September	40.9	3.7	478	4.6	194	1.2	376	218
October	40.9	3.7	466	4.8	1 8 8	1.2	374	223
November	40.8	3.8	454	4.8	190	1.1	372	222
December	40.8	3.7	443	4.9	190	1.1	373	225
1969 January February March	40.6	3.8	448	4.9	H 179	1.1	372	224
	40.1	3.5	459	4.7	186	1.1	375	229
	40.9	3.7	439	4.8	185	1.1	365	231
April	40.8	3.7	447	4.9	181	1.1	377	234
	40.7	3.7	434	4.8	182	1.1	387	233
	40.7	3.7	456	4.9	197	1.2	383	228
July	40.6	3.6	438	4.7	195	H) 1.1	358	r228
	40.6	3.6	425	4.5	196	1.2	346	224
	40.7	3.6	421	4.8	200	1.2	346	H) 235
October	40.5	3.5	405	4.7	202	1.3	343	227
	40.5	3.5	401	4.4	211	1.3	338	222
	40.7	3.5	376	4.6	210	1.4	319	217
January February	40.3	3.3	387	4.2	232	1.5	314	203
	39.9	3.2	361	4.3	250	1.7	306	203
	40.2	3.2	357	3.9	263	1.8	292	194
April	40.0	3.0	349	4.0	326	2.0	272	186
	39.8	2.9	338	4.2	313	1.9	257	180
	39.8	3.1	322	4.0	303	rl.9	245	175
July	p39.9	p3.0	(NA)	p3.9	265	pl.5	(NA)	p172
October November December								high values av

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; "a" of available.

and "NA", not available.

Series that reached their high values prior to 1968 are as follows: Series 1, high value (41.6) reached in Mar. 1966; Series 21, high value (4.1), in May 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. Data exclude Puerto Rico which is included in figures published by source agency. See "New Features and Changes for This Issue," page iii.

BCD AUGUST 1970

В

CYCLICAL INDICATORS-Economic Process and Cyclical Timing

MAJOR ECONOMIC PROCESS	B1 EMPLOYMENT AND UNEMPLOYMENT+Con.						
TIMING CLASS	ROUGHLY COINCIDE	ROUGHLY COINCIDENT INDICATORSCon. LAGGING INDICATORS					
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 (Thous,)	*43. Unemployment rate, total	45. Average weekly insured unemployment rate, State programs 1	40. Unemployment rate, married males	*44. Unemploy- ment rate, persons unemployed 15 weeks and over
1968		(11111)	(*,	((**************************************	((* 3.53.1.4)
January	131.69	66,754	71,035	3.6	2.3	1.7	0.6
February	133.45	67,166	71,484	3.8	2.3	1.7	0.6
March	133.60	67,306	71,706	3.7	2.2	1.7	0.6
April	133.69	67,500	71,726	3.5	2.1	1.6	0.5
	134.31	67,567	72,115	3.6	2.2	1.6	0.5
	134.89	67,809	72,232	3.7	2.2	1.7	0.5
July	135.41	67,962	72,171	3.7	2.3	1.6	0.6
	135.67	68,152	72,242	3.5	2.3	1.6	0.5
	135.67	68,288	72,381	3.5	2.1	1.6	0.5
October	136.07	68,547	72,537	3.5	2.0	1.6	0.5
November	136.15	68,805	72,689	3.4	2.0	1.6	0.4
December	136.60	69,039	72,913	3.3	2.0	1.4	0.4
1969 January	137.22	69,352	73,364	*3.4	2.1	1.4	0.4
	137.21	69,605	73,688	ℍ) 3.3	2.1	1.4	0.4
	138.41	69,827	73,940	3.4	2.0	H)1.4	0.4
April	138.60	69,992	73,928	3.5	2.0	1.5	0.5
	139.22	70,172	73,544	3.5	H) 2.0	1.5	0.5
	139.26	70,347	74,058	3.4	2.1	1.5	0.5
July	139.50	70,400	74,370	3.5	2.2	1.6	0.5
	139.75	70,497	74,528	3.5	2.1	1.5	0.5
	139.76	70,567	74,696	3.8	2.2	1.7	0.5
October	139.90	70,836	74,999	3.8	2.2	1.6	H)0.4
	139.97	70,808	75,094	3.5	2.3	1.5	0.5
	H) 140.25	70,842	75,302	3.5	2.3	1.7	0.5
1970 January	139.44	70,992	(H) 75,615	3.9	2.5	1.8	0.5
	139.70	71,135	75,323	4.2	2.6	2.0	0.6
	140.21	H) 71,256	75,562	4.4	2.7	2.2	0.7
April	139.74	71,163	75,338	4.8	3.1	2.4	0.7
	r139.05	r70,852	74,836	5.0	r3.5	2.6	0.7
	r138.33	r70,598	74,671	4.7	3.7	2.5	0.8
July	p138.48	p70,455	75,119	5.0	p3.5	2.7	0.9
October							

NOTE: Series are seasonally adjusted except those series that appear to contain no seasonal movement. Unadjusted series are indicated by ①. Current high values are indicated by H; for series that move counter to movements in general business activity (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.

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

B

CYCLICAL INDICATORS-Economic Process and Cyclical Timing

MAJOR ECONOMIC PROCESS	PRODUCTION, INCOME, CONSUMPTION, AND TRADE						
TIMING CLASS		ROUGHLY COINCIDENT INDICATORS					
Minor Economic Process	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.)	(Mit. dol.)	(Ann. rate, bil. dol.)	(Mil. dol.)
1968								
January February March.	834.9 	693.5	161.5 162.5 163.3	656.0 664.0 671.8	169.9 173.0 173.8	93,155 93,729 94,431	832.3	27,014 27,420 27,964
April	858.1	705.4	163.0 164.9 166.0	674.5 681.0 687.2	173.9 177.3 178.4	94,521 96,036 97,390	847.8	27,760 28,125 28,287
July	875.8	712.6	166.5 165.1 165.9	692.4 697.6 702.9	179.2 179.8 182.0	98,335 97,048 98,519	867.6	28,641 28,725 28,286
October November December	891.4 	717.5	166.3 167.8 168.7	707.8 712.8 716.9	183.6 185.0 186.9	99,643 100,107 98,787	882.1	28,665 28,771 28,463
1969			169.1	720.2	187.2	100,103		28,955
January February March	907.6	722.1	170.1 171.4	725.2 732.0	187.6 190.9	101,358	900.2	29,257 28,881
April	923 . 7	726.1	171.7 172.5 173.7	736.3 740.9 746.2	191.6 192.6 194.7	102,319 103,232 104,127	915.9 	29,409 29,386 29,371
July	942.6	⊞ 730.9	H) 174.6 174.3 173.9	752.7 758.5 763.1	195.7 197.1 198.0	104,201 104,644 105,903	931.2	29,090 29,346 29,259
October	951.7	729.2	173.1 171.4 171.1	766.7 770.6 774.3	198.8 198.8 200.6	106,907 105,666 104,758	944.5 	29,620 29,471 29,419
January	959.5	723.8	170.4 170.5 171.1	777.8 781.5 787.6	199.1 198.9 [H] 200.7	104,961 106,139 105,218	957.9	29,570 29,980 29,801
April	∰ r971.1	r724.9	170.2 169.1 r168.8	H) 806.0 799.7 r798.2	199.2 197.7 r198.0	104,779 r106,731 H p107,461	∰r968.1	H ⟩ 30,536 r30,502 p30,432
July			p169.2	p801.8	p198.1	(NA)		(NA)
October								

NOTE: Series are seasonally adjusted except those series that appear to contain no seasonal movement. Unadjusted series are indicated by ①. Current high values are indicated by H; for series that move counter to movements in general business activity (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.



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	13. Number of new business incorporations	*6. Value of manufacturers' new orders, durable goods industries	8. Index of construction contracts, total value 1	*10. Contracts and orders for plant and equip- ment	11. Newly approved capital appropriations, 1,000 manufacturing corporations	24. Value of manufacturers' new orders, machinery and equipment industries
	(1957•59=100)	(Number)	(Bil. dol.)	(1957-59=100)	(Bil. dol.)	(Bil. dol.)	(Bil. dol.)
1968						Revised ²	
January February March	113.5 114.7 113.8	17,223 18,014 17,974	26.84 26.81 28.00	166 152 169	6.50 6.51 6.67	5 .8 7	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	164 172 160	6.20 6.62 7.20	5.71	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 7.20	6.43	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 7.79	6.61	6.55 6.09 6.24
1969							
January	125.2 H)125.8 123.2	20,578 22,199 21,353	29.68 30.48 29.70	204 205 182	7.98 7.84 7.50	6.74	6.20 6.51 6.41
April	123.8 123.1 123.6	23,220 23,185 23,528	30.94 30.00 29.17	183 210 186	8.26 8.01 7.85	⊞ 7.76	7.10 6.43 6.53
July	124.6 124.2 123.1	23,554 22,967 23,138	31.07 30.48 H)32.14	180 216 173	7.76 7.60 8.65	7.75	6.35 6.24 旧 7.35
October	123.2 121.7 122.3	H) 24,046 23,308 22,137	31.80 31.19 30.30	195 178 Ū}218	8.00 7.95 8.34	7.59 	6.45 6.70 6.49
1970					55 4 770		6.41
January	121.9 121.7 117.1	22,072 23,249 21,091	28.91 29.66 28.63	205 215 205	⊞ 8.73 8.55 7.60	6.58	6.60 5.98
April	116.0 113.9 pl12.8	21,876 r22,401 p22,276	28.61 29.48 r29.74	203 170 186	8.23 7.48 7.72	p6.53	6.04 6.21 r6.35
July August September	(AA)	(NA)	p31.56	180	p8.05		p6.60
October							

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

AUGUST 1970 BCD

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

Year and month	9. Construction contracts, commercial and industrial buildings (Mil. sq. ft, floor space)	28. New private housing units started, total ²	*29. Index of new private housing units authorized by local building permits (1957-59=100)	96. Manufacturers' unfilled orders, durable goods industries (Bil. dol.)	97. Backlog of capital appropriations, manufacturing ¹	*61. Business expenditures on new plant and equipment, total	69. Machinery and equipment sales and business construction expenditures (Ann. rate, bil. dol.)
	ориос)	(Time rate, thouse)	(1557-55-166)	(Bill doll.)	Revised ³	(74mil: tate, bit: doil)	(74411. 1410, 211. 4011)
1968 January February March	64.51 61.39 66.61	1,344 1,398 1,472	97.2 120.0 121.4	80.49 80.59 81.75	20.17	68.09	80.77 80.79 80.59
April	47.09 66.96 66.35	1,532 1,384 1,393	113.7 106.9 107.0	82.24 81.90 80.97	20.04	66,29	81.59 80.32 80.86
July	71.65 66.15 61.59	1,561 1,501 1,527	107.7 107.8 116.4	79.68 80.18 80.57	20.46	67.77 	80.09 82.40 85.08
October	79.63 69.70 71.47	1,579 1,690 1,618	115.2 119.1 122.3	81.89 82.43 84.07	21.02	69.05	86.15 88.21 85.46
1969							
January	(H) 94.43 69.98 63.50	1,705 1,639 1,588	117.2 123.4 118.7	84.43 84.99 85.16	21.54	72.52	90.00 91.42 90.31
April	65.82 85.60 80.37	1,505 1,533 1,507	H)125.5 110.6 112.0	86.46 H)86.88 85.91	22.83	73.94 	88.84 89.84 91.86
July	73.70 71.96 68.90	1,429 1,376 1,481	102.6 104.0 100.4	86.37 85.98 86.38	23.48	77.84	91.20 94.24 H) 99.50
October November December	79.96 64.31 86.89	1,390 1,280 1,402	98.9 99.5 103.5	86.29 86.53 86.67	⊞) 23.85	77.84	94.99 93.92 90.90
1970 January	88.86 80.95 67.11	1,059 1,306 1,392	84.6 95.0 91.8	85.54 84.80 83.72	23.53	⊞ 78 .22	94.02 96.97 94.39
April	64.00 58.19 54.47	1,224 r1,242 r1,375	105.5 110.4 r109.1	82.84 81.94 r81.11	p22.92	a80.66	91.48 r96.25 p94.76
July August September	70.45	p1,585	p105.7	p81.26		a83.28	(NA)
October						a83.12	

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³ See "New Features and Changes for This Issue," page iii.

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 inventories ¹ (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@1 (Percent reporting)	32. Vendor performance, companies reporting slower deliveries (Percent reporting)	25. Change in unfilled orders, durable goods industries ¹	*71. Manufac- turing and trade invento- ries, book value (Bil. dol.)	65. Manufac- turers' inven- tories of finished goods, book value (Bil. dol.)
1968				·					
January	+2.6	+4.0 +8.5 +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. 9 7 27.09 27.21
April	+10.4	+15.9 +15.9 +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	+8.2 •••	+6.4 +10.2 +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 November December	+9.3	+16.4 +9.8 +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 2 8. 92 29.13
1969		+3.9	43	-0.4	57	62	+0.36	154.09	29.08
January February March	+7.4 ···	+15.0 +12.7	47 47 49	-0.4 -0.4 +4.0	58 63	61 61	+0.56 +0.16	155.34 156.40	29.41 29.61
April	+7.9	+12.9 +13.5 +7.9	49 51 49	+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	+11.3	+16.4 +12.3 +12.9	50 51 -50	+1.1 -0.5 +0.7	59 63 65	66 68 66	+0.46 -0.38 +0.39	160.63 161.66 162.73	30.66 30.96 31.10
October November December	+7.2 	+18.2 +8.7 +13.6	54 57 48	+3.5 +0.1 +2.5	63 65 65	65 62 64	-0.09 +0.24 +0.14	164.25 164.97 166.11	31.21 31.54 31.64
1970		2.5		-1.6	61	F.4	-1.13	165.82	31.74
January	+1.6	-3.5 +11.7 +5.9	50 50 51	+2.2 +2.0	62 56	56 58 50	-0.74 -1.08	166.79 167.28	32.16 32.25
April	r+3.1	+11.1 r-0.1 p+4.2	45 40 46	-1.2 -0.7 p-0.3	60 57 55	52 72 69	-0.88 -0.90 r-0.84	168.21 r168.20 (H) p168.55	32.95 33.06 ♠ 33.10
July		(NA)	46	(NA)	52	50	p+0.15	(NA)	(NA)
October									

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¹Series that reached their high values prior to 1963 are as follows: Series 245, high value (+19.9) 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.

AUGUST 1970 BCD

MAJOR ECONOMIC PROCESS		B5 PRICES, COSTS, AND PROFITS									
TIMING CLASS			LEADING INDICATORS	ROUGHLY COINCIDENT INDICATORS	LAGGING INDICATORS						
Minor Economic Process	Sensitive Com- modity Prices	Rensitive Compositive Composit									

Year and month	*23. Index of industrial materials prices (1) 1 (1957-59=100)	500 common stocks@	*16. Corporate profits after taxes (Ann. rate, bil. dol.)	22. Ratio of profits to income originating, corporate, all indus. 1 (Percent)	15. Profits (after taxes) per dollar of sales, all mfg. corp. 1 (Cents)		55. Index of wholesale prices, indus. commod. @	wholesale prices, mfd. goods (1)	68. Labor cost (cur. dol.) per unit of gross prod. (1958 dol.), nonfin. corp. (Dollars)	*62. Index of labor cost per unit of output, mfg. (1957-59=100)
1968										
January	99.8 99.5 100.1	95.04 90.75 89.09	46.9	11.3	5.1 	100.7 100.5 100.5	107.8 108.3 108.6	108.1 108.7 108.9	0.720	107.4 108.2 108.4
April	98.3 96.1 95.6	95.67 97.87 100.53	48.3	ıi.i 	5.0	100.6 99.8 100.2	108.8 108.6 108.8	109.1 109.1 109.4	0.720	108.4 109.3 109.2
July	94.4 94.8 96.1	100.30 98.11 101.34	48.0	10.8	5.1	100.2 98.4 98.2	108.8 108.9 109.2	109.7 109.5 109.9	0.726	109.5 111.3 111.9
October November December	97.5 100.3 100.7	103.76 105.40 H)106.48	49.6	10.9	5.1	98.2 98.4 98.3	109.7 109.9 110.2	110.0 110.3 110.5	0.737	112.0 112.1 112.4
1969										
January	103.4 106.3 106.9	102.04 101.46 99.30	49.5	10.7	5.0	98.8 99.9 99.6	110.9 111.4 112.0	111.3 111.7 112.2	0.745	112.6 111.8 112.7
April	109.3 110.4 111.6	101.26 104.62 99.14	H) 49.7	10.5	4.9	99.4 99.7 99.8	112.1 112.2 112.2	112.4 112.8 113.2	0.755	113.1 113.1 113.4
July	112.4 115.0 117.4	94.71 94.18 94.51	47 . 9	9.9	4.8	99.8 99.0 98.9	112.4 112.8 113.2	113.5 113.6 113.9	0.767	113.7 114.7 115.2
October	115.6 115.6 117.2	95.52 96.21 91.11	47.1	9.7	4.5	98.5 98.0 97.1	113.8 114.2 114.6	114.6 114.9 115.3	0.783	116.4 117.3 118.7
1970	220 1	00.01	İ				115 1	12/ 1		
January	119.4 120.0 119.2	90.31 87.16 88.65	44.6	9.0	4.i 	97.6 98.2 98.0	115.1 115.5 115.8	116.1 116.4 116.6	0.799	119.0 118.5 119.0
April	118.7 118.0 115.3	85.95 76.06 75.59	p44.3	p9.0	(NA)	r98.5 98.1 r97.9	116.2 116.6 116.7	116.9 117.1 117.4	H)p0.802	rl18.7 119.4 H) rl19.9
July	112.8 2111.9	75.72 379.29				p98.7	116.9 H)p117.1	118.0 Hp118.0		p119.6
October										

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¹Series that reached their high values prior to 1968 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. ²Average for August 4, 11, and 18. ³Average for August 20, 21, and 24.

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B

CYCLICAL INDICATORS-Economic Process and Cyclical Timing

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 ¹	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	110. Total private borrowing	14. Current liabilities of busness 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)
1968								
January	+4.32 +7.80 +7.44	+6.00 +4.56 +5.88	+20.32 +19.27 +19.72	+4.79 +8.83 +7.46	+6.04 +3.14 +2.98	74,232	104.49 79.60 88.59	1.54
April	+4.56 +7.08 +5.76	+5.88 +11.04 +9.00	+19.08 +21.64 +18.18	+7.69 +8.78 +8.59	+14.00 +2.09 +5.76	72,528	80.11 91.41 74.66	1.56 1.57
July	+12.48 +12.96 +9.36	+8.88 +8.88 +2.52	+17.77 +18.28 +18.86	+10.28 +11.21 +8.58	+4.21 +7.99 +7.90	88,656	90.27 65.77 58.65	1.56
October	+10.56 +13.80 +12.12	+2.52 +11.28 +7.44	+20.39 +21.67 H) +25.51	H) +11.36 +10.01 +9.30	+9.89 +11.30 +13.26	100,884	65.38 H >58.65 83.41	⊞)1.50 1.67
January February March	-2.16 -0.96 +1.20	+6.12 +3.12 +3.00	+20.56 +23.66 +19.61	+7.69 +9.58 +7.75	H +14.88 +8.88 +7.15	94,192	75.03 89.99 84.12	1.55
April May June.	+3.96 -1.20 -0.60	+7.92 +1.20 +4.20	+21.90 +19.38 r+22.08	+9.12 +10.15 +9.54	+11.64 +8.14 +10.30	H 102,032	118.76 92.60 91.92	1.59 1.65
July	-8.40 -10.56 -1.20	+1.80 -1.80 0.00	+16.56 +21.02 +20.92	+7.46 +7.20 +8.38	-2.86 +4.13 +8.76	89,716	112.73 62.83 73.70	1.70
October November December	-1.56 +0.36 +3.00	+0.60 +1.20 +1.80	+18.66 +19.61 +14.41	+8.03 +7.44 +4.98	+7.69 -1.30 +11.94	81,772	116.44 127.14 96.85	1.71 1.81
1970 January	-1.56 -5.76 +13.80	+9.00 -10.80 H) +13.20	+16.63 +14.53 +12.23	+4.56 +5.02 +2.38	-12.74 +3.49 -3.74	r76,216	137.28 139.39 120.02	1.79
April	+16.32 +6.84 r+3.24	+10.68 +3.60 r-1.80	+13.93 r~18.06 p+20.94	+3.55 +4.98 +5.29	+1.08 -5.87 +1.19	p88,536	131.90 147.89 170.50	1.73 1.81
July	ℍ ⟩ p+19.92	p+4.08	(NA)	(NA)	p+5.23		296.92	
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 仟); 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 仟). 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.

MAJOR ECONOMIC PROCESS		B6 MONEY AND CREDIT-Con.								
TIMING CLASS		ROUGHLY COINCIDENT INDICATORS	LAGGING	INDICATORS						
Minor Economic Process	Bank Reserves	Money Market Interest Rates Outstanding Debt Loans and Mortgage:								

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 (1)	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	118. Mortgage yields, resi- dential ①
	(Mil. dol.)	(Percent)	(Percent)	(Percent)	(Percent)	(Mil. dol.)	(Mil. dol.)	(Percent)	(Percent)
1968				·					
January February	+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 65,601 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	66,844 67,171 67,635	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	68,313 68,904 69,433	6.89	7.42 7.35 7.28
October	-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	70,406 71,680 72,490	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 74,472 74,748	7.32	(NA) 7.99 8.05
April	-844 -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 9 1, 7 7 9 92,574	75,900 76,867 76,909	7.86	8.06 8.06 8.35
July	-1,074 -946 -831	7.00 7.01 7.13	8.06 8.05 8.36	6.07 6.02 6.32	5.75 6.00 6.26	93,196 93,796 94,494	76,860 77,746 78,254	8.82 	8.36 8.36 8.40
October	-992 -988 -829	7.04 7.19 7.72	8.46 8.94 9.22	6.27 6.52 6.81	6.09 6.30 6.82	95,163 95,783 96,198	78,513 78,537 H >80,764	8.83	8.48 8.48 8.62
1970 January	-799 -819 -781	₩ 7.91 7.16 6.71	9.00 8.84 9.00	6.86 6.44 6.39	6.65 6.36 6.03	96,578 96,996 97,194	78,506 78,811 78,150	⊮ ∂8.86	(NA) H) 9.29 9.20
April	-704 -795 r-701	6.48 7.04 6.74	9.09 9.53 H)9.70	6.53 6.94 H) 6.99	6.49 (H) 7.00 6.96	97,490 97,905 H) 98,346	78,126 78,069 78,068	8.49	9.10 9.11 9.16
July	H) p ~1, 252	6.50	9.09	6.57	6.53	(NA)	p78,556		9.11
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 升; 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 升. 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

				В7	COMPOSITE IN	IDEXES			
Year	810. Twelve leaders, re-	leaders, prior	820. Five coinciders, es-	830. Six laggers (series		Lea	ding Indicator Sub	ogroups	
and month	verse trend adjusted (series 1, 5, 6, 10, 12, 16, 17, 19, 23, 29, 31, 113)	to trend adjust- ment (same components as in series 810)	gate economic activity (series 41, 43, 47, 52, 56)	44, 61, 62, 67, 71, 72)	813. Marginal employment ad- justments (series 1, 2, 3, 5) 2	commitments	815. Inventory investment and purchasing (series 23, 25, 31, 37) ²	816. Profit- ability (series 16, 17, 19) ²	817. Sensitive financial flows (series 33, 85, 112, 113)
	(1967=100)	(1967=100)	(1967=100)	(1967=100)	(1967=100)	(1967=100)	(1967=100)	(1967=100)	(1967=100)
1968	Revised ³	(³)	Revised ³	Revised ³	Revised ³	Revised ³	Revised ³	Revised ³	Revised ³
January	104.2	101.7	104.8	103.8	100.3	103.0	100.6	100.8	101.9
February	106.3	103.4	105.8	105.1	101.6	105.1	100.9	99.5	103.0
March.	106.5	103.3	106.9	105.7	101.5	105.5	101.3	99.3	102.6
April	106.7	103.0	107.7	107.2	101.2	103.9	101.2	101.0	104.2
	107.5	103.4	108.6	108.2	102.5	103.7	100.5	101.1	104.6
	108.3	103.9	109.6	108.8	102.4	104.7	99.5	101.9	103.7
July	109.5	104.5	110.5	108.8	102.4	106.1	98.7	101.8	104.2
	109.7	104.3	110.9	110.8	101.4	107.2	100.1	100.1	105.4
	110.9	105.2	111.9	111.3	102.4	108.4	98.6	100.8	103.1
October November December	113.7	107.4	112.9	111.9	102.9	110.8	100.7	101.6	105.2
	113.7	107.0	114.1	113.2	103.0	109.7	100.5	102.3	106.6
	114.8	107.6	114.7	115.1	103.2	111.0	101.4	102.4	[H] 106.9
1969 January	114.8	107.2	115.5	116.9	103.3	110.9	100.6	101.9	104.8
	116.4	108.3	116.8	118.5	101.8	111.7	103.1	102.5	105.2
	116.1	107.6	117.6	120.0	103.4	110.0	103.0	101.9	102.8
April	118.0	H) 109.0	118.1	120.7	103.5	H) 111.7	104.6	102.2	105.6
	118.2	108.7	119.0	122.1	103.2	110.0	104.5	103.1	103.8
	117.5	107.7	120.2	123.9	102.4	109.8	103.0	101.8	105.1
July	117.6	107.4	120.6	125.9	102.4	110.1	105.3	100.6	100.3
	117.5	106.9	121.2	128.4	101.7	109.7	105.0	99.6	101.7
	H) 118.8	107.7	121.2	129.1	102.1	110.5	106.2	99.5	103.2
October	118.6	107.1	121.9	131.1	101.3	109.8	106.3	99.3	102.4
	117.8	106.0	122.2	130.7	100.5	109.1	106.0	98.9	101.2
	117.8	105.6	H) 122.2	H)132.3	100.9	109.6	105.8	96.8	100.5
1970 January	115.9	103.5	121.7	131.8	98.6	107.6	103.9	96.5	98.7
	116.7	103.8	121.9	131.2	97.2	108.6	105.9	95.8	97.3
	115.0	102.0	122.0	130.7	96.4	105.6	104.9	96.0	9 8.5
April	115.3	101.8	122.0	130.8	94.4	106.9	104.7	95.7	99.7
	114.0	100.3	121.2	131.0	94.9	106.2	102.8	93.1	99.3
	114.3	100.2	121.4	131.1	94.8	106.0	103.4	92.7	pl00.3
July	4p116.1	⁴p101.4	p121.4	p130.9	p96.6	p106.9	p103.5	p93.6	(NA)
October									

NOTE: Series are seasonally adjusted except those series that appear to contain no seasonal movement. Unadjusted series are indicated by ①. Current high values are indicated by H; for series that move counter to movements in general business activity (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.

1 Reverse trend adjusted index of 12 leaders contains the same trend as the index of 5 coincident indicators.
2 Series that reached their high values prior to 1968 are as follows: Series 813, high value (105.4) reached in March 1966; Series 815, high value (109.3) reached in March 1966; Series 816, high value (104.6) reached in February 1966.
3 See "New Features and Changes for This Issue," page iii.
4 Excludes series 12, 16, 31, and 113, for which data are not yet available.



ANTICIPATIONS AND INTENTIONS

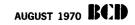
					C1 AGG	REGATE SERI	ES					
Year and	61. Bu	siness expend and equi		v plant	410. Manufac- turers' sales, total value	412. Manuf ers' invento total book	ries,	414. Cond of manufact inventories	turers'		Adequacy s.' capac- ercent	435. Index of consumer sentiment
quarter	a. Actual expenditures (Ann. rate,	b. Second anticipation percent of	ns as anti- actual perc	First cipations as ent of actual				cent consi high less p considered	dered percent	consid quate l	ered inade- less per- onsidered	(First quarter
<u> </u>	bil. dol.)	(Perce	ent)	(Percent)	(Bil. dol.)	(Bil. do	1.)	(Perce	ent)	(F	Percent)	1966=100)
1967 First quarter Second quarter Third quarter Fourth quarter	65.2 65.6 65.4 65.6	0 1	00.7 00.3 02.2 02.7	100.9 100.9 103.0 103.0	135.0 135.6 137.4 140.7	8:	0.1 1.1 1.7 2.8		30 29 23 22		40 40 41 38	92.2 94.9 96.5 92.9
First quarter Second quarter Third quarter Fourth quarter	68.0 66.2 67.7 69.0	9]	.00.0 .04.0 .02.7 .03.9	101.2 102.1 105.1 103.1	145.2 149.5 152.7 156.6	8'	3.8 5.6 7.1 3.6		22 22 21 16		35 35 40 42	95.0 92.4 9 2.9 92.1
First quarter Second quarter Third quarter Fourth quarter 1970	72.5 73.9 77.8 77.8	14] 14]	02.7 04.4 99.5 01.5	102.8 100.0 101.5 100.3	159.2 161.8 167.1 168.3	92 94	0.3 2.2 4.2 5.9		18 19 22 22		43 38 39 41	95.1 91.6 86.4 79.7
First quarter Second quarter Third quarter Fourth quarter	78.2 a80.6 a83.2 a83.3	66 28	102.3 (NA)	103.6 (NA)	165.6 al68.5 al72.4	a98	3.3 3.2	(23 NA)		38 (NA)	78.1 75.4
					C1 AGGRE	GATE SERIES	Con.					
Year		/ income of hou ar ago, househo			Mean probability		T	430.	House	ehold pu	rchases of	new cars
and quarter		b. Higher	c. Lower	a. Increa	s in family incom se b. Increase	T	a.	Actual		2-qu	arter movin	g average
quartor	in income	income	income	in income		se in income	(4	uarterly) (Ann. rate,	b. Act	tual . rate,	c. Antici- pated (Ann. ra	d. Anticipated as percent of actual
 	(Percent)	(Percent)	(Percent)	(Percen	t) (Percent)	(Percent)	-	mil. cars)	mil.	cars)	mil. car	s) (Percent)
1968 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	15	.8 9.9 .4 11.2	5. 6.	9	7.4 7.9 8.7 7.8		7.1 7.7 8.3 8.3	7. 7. 7.	4 96 6 92
First quarter Second quarter Third quarter Fourth quarter 1970	52.9 53.0 50.8 50.7	36.4 35.9 37.3 37.4	10.0 10.5 10.8 11.1	18	.3 12.5 .4 11.9	5.	3 5	8.1 8.4 8.1 7.7		7.9 8.3 8.2 7.9	7. 7. 7. 8.	6 92 9 96
First quarter Second quarter Third quarter Fourth quarter 1971	52.7 45.6 46.2	35.4 41.3 39.9	11.3 12.7 13.0	. 18	.1 12.0 .6 13.0	6.	1	7.1 7.1 (NA)		7.4 7.1 (NA)	8. 7. 7. 7.	9 111
First quarter Second quarter Third quarter Fourth quarter				20 19 18	.9 12.9)					



ANTICIPATIONS AND INTENTIONS

					C2 DIFFUS	ION INDEXES					
Year and	D440. New o	rders, manufact	uring ¹ D442	. Net profits, and tra	manufacturing de ¹		sales, manufacto and trade ¹	uring	D446. Number of employee: manufacturing and trade ¹		
quarter	Actual	Anticipate	d Actua	. ,	Anticipated	Actual Anticipat		d Acti	ıal	Anticipated	
	(4-Q span)	(4-Q sp	oan) (4-	Q span)	(4-Q span)	(4-Q span)	(4-Q sp	oan) (4-Q span)	(4-Q span)	
1967											
First quarter Second quarter Third quarter Fourth quarter 1968	71 72 69 72	8	32 32 30 31	65 65 64 69	75 74 76 76	71 70 72 74	8	0 2 2 2 2	58 58 58 58	60 60 60	
First quarter Second quarter Third quarter Fourth quarter	78 78 79 80	8	30 33 32 31	70 73 72 74	74 80 78 73	79 82 82 84		2 6 6 4	57 60 58 60	60 60 58 60	
First quarter Second quarter Third quarter Fourth quarter	81 80 76 72	8	32 35 33 30	70 74 68 66	78 79 77 76	80 84 78 76	8	6 8 6 3	59 60 58 58	60 60 60	
First quarter Second quarter Third quarter Fourth quarter	. 66 (NA)	1 7	76 71 74	61 (NA)	70 66 70	70 (NA)	7 7 7	3 8	54 (NA)	58 56 56	
		-		· · · · · · ·	C2 DIFFUSIO	N INDEXESC	on.				
Year	D450. Leve tories, mar	el of inven-				Sellin	g prices				
and quarter	and t		D460. Ma and	D460. Manufacturing and trade D462. Man			D464. Whol	esale trade ¹	D466	. Retail trade ¹	
	Actual	Anticipated	Actual	Anticipated	Actual	Anticipated	Actual	Anticipated	i Actual	Anticipate	
	(4-Q span)	(4-Q span)	(4-Q span)	(4-Q span)	(4-Q span)	(4-Q span)	(4-Q span)	(4-Q span) (4-Q spa	n) (4-Q spar	
1967				1							
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		74 72 68 70	74 74 80 82	76 73 69 74	7, 8, 8, 8,	76	
First quarter Second quarter Third quarter Fourth quarter	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	78 82 78 78	8	81 86	
First quarter Second quarter Third quarter Fourth quarter	71 70 70 68	66 68 66 66	84 84 85 85	78 80 80 80	80 82	75 79 78 80	85 85 86 85	79 80 80 80	9	D 87 D 87	
1970 First quarter Second quarter Third quarter Fourth quarter	66 (NA)	62 61 64	84 (NA)	78 78 80		79 76 78	87 (NA)	77 80 82			

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ANTICIPATIONS AND INTENTIONS

			C2 DIFFUSIO	ON INDEXESCon.					
Year and	D61. Business	expenditures for new plan all industries	t and equipment,	D480. Freigh	D480. Freight carloadings @				
quarter	a. Actual expenditures			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)			
1967									
First quarter Second quarter Third quarter Fourth quarter 1968	50.0 41.7 25.0 58.3	50.0 55.6 41.7 47.2	50.0 50.0 52.8 63.9	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	66.7 47.2 66.7 50.0	61.1 83.3 75.0 88.9	55.6 61.1 66.7 55.6	31.6 68.4 68.4 57.9	73.7 63.2 73.7 68.4	-16 +29 +52 -11			
1969 First quarter Second quarter Third quarter Fourth quarter	83.3 66.7 75.0 41.7	94.4 83.3 61.1 55.6	58.3 63.9 66.7 58.3	52.6 47.4 42.1 (NA)	78.9 89.5 84.2 84.2	-19 -12 -5 +14			
First quarter Second quarter Third quarter Fourth quarter	77.8 (NA)	69.4 61.1	38.9 55.6 66.7		73.7 47.4 73.7	-6 -29			

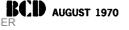
D OTHER KEY INDICATORS

			DI 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.)	(Mil. dol.)	(Mil, dol,)	(1957-59=100)	(Mil. dol.)
1968					
January	+128	2,814	909	215	2,687
	+184	2,775	1,007	260	2,592
	-150	2,439	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	240	2,872
	+260	3,211	923	256	2,951
October	-105	2,631	1,268	244	2,736
	+89	2,972	925	232	2,883
	+70	2,977	1,082	239	2,908
January	+80	2,094	834	242	2,014
	-340	2,313	1,391	260	2,653
	+221	3,197	1,118	222	2,976
April	+179	3,353	1,110	248	3,174
	+20	3,296	1,222	254	3,276
	+26	3,211	1,211	283	3,185
July	+104	3,168	1,215	291	3,064
	+191	3,370	1,239	248	3,179
	+270	3,323	1,317	276	3,054
October November December	+141	3,362	1,341	2 6 5	3,221
	+154	3,365	1,312	233	3,212
	+233	3,238	1,353	244	3,006
January February March	+56	3,305	1,208	232	3,250
	+372	3,628	1,561	243	3,256
	+165	3,379	1,578	247	3,214
April	+202	3,450	1,493	. 266	3,248
	+334	3,695	rl,175	r267	3,361
	+466	3,776	pl,336	p278	3,310
July	+441	3,683	(NA)	(NA)	3,242
October November December					

			DZ	BALANCE O	F PAYM	FNTS AN	ID MA IOR	COMP	ONFNTS				
Year		U.S. bal	ance of payment			250. Ba	alance on	١	let capital m			530. Liquid	
and quarter	520. Liquidi	ly balance basis	522. Off	icial settlement	basis	ices, e	and serv- xcluding	ur	illateral tran and om		i errors	liabilities to all foreigners ³ @	
quarto	a. Including allocations of SDR	b. Excluding allocations of SDR	a. Including allocations SDR			military	y grants	525. balar	Liquidity ace basis ¹	527. Of settlem basis ²	ents		
	(Mil. dol.)	(Mil. dol.)	(Mil. do		dol.)	(Mil	l. dol.)	(N	lil. dol.)		. dol.)	(Mil. dol.)	
1967													
First quarter Second quarter Third quarter Fourth quarter 1968	•••	-47' -36' -97' -1,73	0 1		1,696 -74 7 +1 -976		1,363 1,462 1,397 991		-1,840 -1,822 -2,368 -2,727	-	3,059 2,209 1,396 1,967	28,990 29,620 31,211 33,119	
First quarter Second quarter Third quarter Fourth quarter 1969	•••	-24; +10; +14; +16;	5	+	-61 1,652 +408 -358		455 853 851 340		-699 -747 -706 -176		-516 +799 -443 -698	32,482 32,514 33,493 33,614	
First quarter Second quarter Third quarter Fourth quarter 1970	•••	-1,352 -3,801 -2,279 +211	9		1,453 1,315 -582 +522		330 313 656 651		-1,682 -4,114 -2,935 -440	+	1,123 1,002 1,238 -129	34,930 39,045 42,703 42,039	
First quarter Second quarter Third quarter Fourth quarter	r-1,550 p-1,287	r-1,76' p-1,50			3,087 1,978		p885 (NA)	r	°p-2,435 (NA)	rp-	3,755 (NA)	p43,233 (NA)	
			D2 - E	D2 BALANCE OF PAYMENTS AND MAJOR COMPONENTSCon.									
Year	532. Liquid	534. U.S.	535. Alloca-	Go	ods and	Services	Movements	, Excl	uding Transf	ers Unde	r Military C	irants	
and quarter	and certain nonliquid lia- bilities to	official reserve assets ⁴ (Q)	tions to the U.S. of Special	Goods a	d servic	es	Merch	nandis	e, adjusted ⁵			restment, military other serv., total	
	foreign official agencies ³ @	assets W	Drawing Rights	252. Exports	253. Ir	•	536. Expo	orts	537. Imports		. Exports	541. Imports	
	(Mil. dol.)	(Mil. dol.)	(Mil. dol.)	(Mil. dol.)	(Mil	. dol.)	(Mil. d	ol.)	(Mil. dol.) (!	Mil. dol.)	(Mil. dol.)	
1967 First quarter Second quarter Third quarter Fourth quarter	16,295 17,424 17,819 19,402	13,855 14,274 14,649 14,830	::: :::	11,456 11,489 11,565 11,694	10	0,093 0,027 0,168 0,703	7,6 7,7 7,6 7,6	23 69	6,66 6,46 6,54 7,15	5 2	3,768 3,766 3,896 4,093	3,433 3,562 3,626 3,549	
First quarter Second quarter Third quarter Fourth quarter 1969	18,407 16,994 17,493 18,574	13,926 14,063 14,634 15,710		11,932 12,685 13,295 12,714	11 12	1,477 1,832 2,444 2,374	7,9 8,3 8,8 8,3	86 78	7,82 8,13 8,56 8,44	9	3,986 4,299 4,417 4,336	3,657 3,700 3,875 3,931	
First quarter Second quarter Third quarter Fourth quarter 1970	16,911 16,006 17,732 17,154	15,758 16,057 16,743 16,964		11,948 14,291 14,565 14,712	13	1,618 3,978 3,909 4,061	7,4 9,5 9,5 9,8	85 81	7,57 9,60 9,26 9,39	6 3	4,476 4,706 4,984 4,877	4,042 4,372 4,646 4,671	
First quarter Second quarter Third quarter Fourth quarter	p19,481 (NA)	p17,350 (NA)	217 217 217 216	p15,276 (NA)			r10,2 p10,7		r9,72 p9,85		p5,076 (NA)	p4,706 (NA)	

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; SDR indicates Special Drawing Rights.

¹Series 520 (including allocations of SDR beginning 1st quarter 1970) minus series 250. ²Series 522 (including allocations of SDR beginning 1st quarter 1970) minus series 250. ³Amount outstanding at end of quarter. ⁴Reserve position at 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 I	nvestment, Mi	litary	Transactions and O	Other Services (con	nponen	its of series	540 and 541)		:			
and quarter	Income on in	vestments		Tra	avel	Military tr	ansact	tions	Transporta	ation a	nd other services			
quarter	542. U.S. investments abroad (Mil. dol.)	543. Foreign investments in the U.S. (Mil. dol.)	544. Receipt from foreign elers in the (Mil. dol.	trav- U.S.	545. Payments by U.S. travelers abroad (Mil. dol.)	546. Sales under military con- tracts (Mil. dol.)	exper abroa	Military nditures ad lil. dol.)	548. Receip from (Mil. do		549. Payments for (Mil. dol.)			
1967		<u> </u>												
First quarter Second quarter Third quarter Fourth quarter	1,611 1,587 1,786 1,888	584 591 580 607		412 392 414 428	701 841 914 739	329 329 240 341		1,085 1,075 1,106 1,112	1,	416 458 456 4 36	1,063 1,055 1,026 1,091			
First quarter Second quarter Third quarter Fourth quarter 1969	1,765 1,990 2,000 1,935	677 732 761 762		433 431 451 460	755 737 787 787 743	302 344 393 357		1,103 1,112 1,147 1,173	1, 1,	486 534 573 584	1,112 1,119 1,180 1,253			
First quarter Second quarter Third quarter Fourth quarter 1970	2,089 2,150 2,286 2,314	r905 1,071 1,240 1,247		501 520 519 518	820 855 875 840	391 313 458 352		1,198 1,187 1,220 1,245	1, 1,	495 723 721 693	1,119 1,259 1,311 1,339			
First quarter Second quarter Third quarter Fourth quarter	p2,489 (NA)	pl,329 (NA)		559 NA)	p873 (NA)	p284 (NA)		pl,205 (NA)		744 NA)	pl,299 (NA)			
			D2 3	BALAN	NCE OF PAYMENT	S AND MAJOR CO	MPON	ENTSCon.						
Year			Capital Mo	oveme	nts plus Governmer	nt Nonmilitary Unil	ateral	Transfers						
and quarter	Dir	ect investments			Securities i	nvestments		570. Gover		575.	Banking and			
• ···	560. Foreign inves ments in the U.S.	st- 561. U.S. i abroad	nvestments		Foreign purchases S. securities	565. U.S. purchases of foreign securities			nts and capital isactions, net		capital transac- , net			
	(Mil. dol.)	(Mii.	dol.)		(Mil. dol.)	(Mil. dol.)		(Mil.	. dol.)	ļ	(Mil. dol.)			
1967 First quarter Second quarter Third quarter Fourth quarter		64 70 12 12	707 518 947 964		133 329 520 34	23 27 47 29	73 76		-1,115 -950 -948 -1,198		462 465 -292 -234			
First quarter Second quarter Third quarter Fourth quarter 1969		51 5 23 41	451 878 1,048 831		839 1,122 1,115 1,312	30 17 32 45	71 27		-962 -355 -762 -391		434 228 156 313			
First quarter Second quarter Third quarter Fourth quarter	1 1	46 64 52 70	902 1,015 877 276		1,388 365 396 963	56	19 39 57 59		-860 -1,327 -1,356 -594		132 -647 457 -646			
First quarter Second quarter Third quarter Fourth quarter		.63 (A)	pl,304 (NA)		297 p308	1 <u>.</u> p~1	59 19	p-	-1,270 (NA)		p-113 (NA)			

OTHER KEY INDICATORS

				D3 FEDE	RAL GOVERNME	ENT ACTIVITIES	· · · · · · · · · · · · · · · · · · ·		
Year	Rece	eipts and Expend	tures			Defense	Indicators		
and month	600. Federal surplus (+) or deficit (-), national income and product	601. Federal receipts, na- tional income and product accounts	602. Federal expenditures, national income and product accounts	264. National defense pur- chases	616. Defense Department obligations, total, excluding military	621. Defense Department obligations, procurement	647. New or- ders, defense products indus- tries	648. New or- ders, defense products	625. Military prime contract awards to U.S. business firms and institutions
	accounts (Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)	assistance (Mil. dol.)	(Mil. doi.)	(Bil. dol.)	(Bil. dol.)	(Mil. dol.)
1968									
January February March	-9.2 	165.3	174.5	76.3	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	-10.5	170.0	180.5	77.8	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	-4.1	180.1	184.2	78.6	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	-i.i	186.2	187.2	79.2	7,520 7,286 6,834	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					7,578	2,307	4.02	1.84	3,468
February	+9.5	197.2	187.7	78.6	7,050 6,543	2,207 1,542	4.39 3.81	2.31 2.15	3,658 2,777
April	+13.4	202.5	189.1	77.9	6,520 6,319 6,144	1,442 1,304 1,507	4.02 3.81 2.87	2.08 1.79 1.27	2,639 2,673 2,618
July	+8.3	200.8	192.5	79.8 	6,906 6,472 6,394	1,462 1,276 1,807	4.05 3.77 3.37	2.38 1.46 1.42	2,962 3,172 2,748
October November December	+6.1	202.0	195.9	78.8	7,041 7,091 7,088	1,845 1,974 2,224	4.15 4.63 4.40	1.89 2.42 2.11	3,314 2,659 2,826
January	-i.7	195.9	197.7	79.3	7,045 6,516 6,519	1,913 1,543 1,640	3.55 4.28 3.98	1.81 1.87 1.56	2,908 2,617 3,007
April	p-14.3	p196.6	r210.9	r76.8	6,643 r6,118 (NA)	1,485 1,328 (NA)	3.57 4.00 r3.32	1.49 1.85 r1.74	2,549 2,190 2,870
July							р4.76	p3.08	(NA)
October									

D

OTHER KEY INDICATORS

				D4 PRICE	MOVEMENTS			
Year		Consumer p	rice indexes			Wholesale p	orice indexes	
and month	781. All items@	782. Food	783. Commodi- ties less foods	784. Services (1)	750. All commodities @	58. Manufac- tured goods ®	751. Processed foods and feeds	752. Farm products
	(1957-59=100)	(1957-59=100)	(1957-59=100)	(1957-59=100)	(1957-59=100)	(1957-59=100)	(1957-59=100)	(1957-59=100)
1968								
January	118.6	117.2	111.4	130.8	107.2	108.1	112.2	99.3
	119.0	117.6	111.7	131.3	108.0	108.7	113.3	101.1
	119.5	118.2	112.0	132.1	108.2	108.9	113.7	101.9
April	119.9	118.5	112.2	132.5	108.3	109.1	113.9	102.3
	120.3	119.3	112.5	133.0	108.5	109.1	114.3	102.3
	120.9	419.0	113.0	133.9	108.7	109.4	113.8	100.9
July	121.5	119.2	113.3	134.9	109.1	109.7	114.6	102.2
	121.9	119.5	113.7	135.5	108.7	109.5	114.5	101.6
	122.2	120.0	114.0	136.0	109.1	109.9	114.7	103.5
October	122.9	120.9	114.4	136.6	109.1	110.0	114.6	103.1
	123.4	121.0	114.8	137.4	109.6	110.3	115.4	104.5
	123.7	121.6	115.0	138.1	109.8	110.5	115.3	104.1
January February March	124.1	122.1	115.4	139.0	110.7	111.3	115.9	105.1
	124.6	122.1	115.9	139.7	111.1	111.7	116.3	104.7
	125.6	122.8	116.9	140.9	111.7	112.2	117.1	106.2
April	126.4	123.6	117.2	142.0	111.9	112.4	118.5	106.1
	126.8	124.2	117.5	142.7	112.8	112.8	119.9	108.8
	127.6	125.4	118.0	143.3	113.2	113.2	120.3	109.4
July	128.2	125.8	118.2	144.0	113.3	113.5	120.6	108.5
August	128.7	126.4	118.4	145.0	113.4	113.6	121.0	109.2
September	129.3	127.1	118.8	146.0	113.6	113.9	120.6	109.3
October	129.8	127.2	119.4	146.5	114.0	114.6	121.8	110.0
	130.5	128.6	119.6	147.2	114.7	114.9	122.5	112.3
	131.3	130.3	120.1	148.3	115.1	115.3	123.1	112.6
1970 January	131.8	130.8	120.5	149.6	116.0	116.1	125.0	112.7
	132.5	131.8	120.6	150.7	116.4	116.4	125.2	113.4
	133.2	132.0	120.9	152.3	116.6	116.6	125.7	114.0
April	134.0	132.4	121.6	153.4	116.6	116.9	126.2	111.7
	134.6	132.9	122.3	154.1	116.8	117.1	124.6	109.4
	135.2	132.4	122.8	155.0	117.0	117.4	123.7	109.5
July	135.7	132.5	123.0	155.8	117.7 p117.1	118.0 p118.0	125.1	111.1
October								

		EI ACTUAL AND POTENTIAL GNP	
Year	Gross national product	in constant (1958) dollars	207. Gap (potential less actual)
and quarter	205. Actual value	206. Potential level ¹	
	(Ann. rate, bil. dof.)	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)
1967			
First quarter Second quarter Third quarter Fourth quarter	666.6 671.6 678.9 683.6	663.1 669.6 676.2 682.9	-3.5 -2.0 -2.7 -0.7
First quarter Second quarter Third quarter Fourth quarter 1969	693.5 705.4 712.6 717.5	689.6 696.4 703.3 710.2	-3.9 -9.0 -9.3 -7.3
First quarter Second quarter Third quarter Fourth quarter	722.1 726.1 730.9 729.2	717.2 724.3 731.4 738.6	-4.9 -1.8 +0.5 +9.4
First quarter Second quarter Third quarter Fourth quarter	723.8 r724.9	746.4 754.3	+22.6 r+29.4

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

¹Based on a trend line of 3.5 percent per year (intersecting actual line in middle of 1955) from 1st quarter 1952 to 4th quarter 1962, 3.75 percent from 4th quarter 1962 to 4th quarter 1965, 4 percent from 4th quarter 1965 to 4th quarter 1969 and 4.3 percent from 4th quarter 1969 to 2nd quarter 1970.

E 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	857. Va- cancy rate in total rental housing @
	(Percent)	(Ratio)	(Ratio)	(1957-59=100)	(Ratio)	(Ratio)	(1957-59=100)	(1957-59 dol.)	(1957-59 dol.)	(Percent)
1968							Revised ¹			
January	p84.9	1.55 1.54 1.54	3.37 3.36 3.39	120.5 119.5 118.4	0.071	0.127 0.122 0.129	132.4	2.47 2.46 2.48	77.61 78.27 78.11	5.5 •••
April	p84.8	1.55 1.54 1.52	3.41 3.36 3.28	117.9 117.6 117.0	0.076	0.138 0.140 0.132	133.7	2.48 2.49 2.48	77.86 78.25 78.27	5.7
July	p814.0	1.51 1.54 1.53	3.17 3.38 3.24	116.6 115.7 117.5	0.061	0.130 0.133 0.136	134.2	2.48 2.48 2.50	78.10 78.33 78.69	5.4
October	p84.2	1.53 1.53 1.56	3.19 3.22 3.38	118.1 119.5 118.2	0.065	0.136 0.138 0.142	134.6	2.49 2.50 2.51	78.28 77.82 78.53	4.9
1969 January February	p84.5	1.54 1.53 1.54	3.22 3.18 3.21	118.9 118.7 118.5	ø.056	0.139 0.140 0.134	134.1	2.51 2.50 2.49	78.57 78.25 78.27	5.0
April	p84.5	1.54 1.54 1.53	3.24 3.26 3.17	120.0 121.8 122.0	0.053	0.133 0.138 0.139	134.0	2.49 2.49 2.49	78.37 78.43 78.32	5.1
July August September	p84.2	1.54 1.54 1.54	3.20 3.15 3.07	119.8 120.0 123.1	0.065	0.125 0.122 0.111	134.2	2.50 2.51 2.51	78.15 78.31 78.37	5.0
October	p81.7	1.54 1.56 1.59	3.03 3.09 3.16	124.6 121.1 120.6	0.063	0.111 0.119 0.112	134.3	2.50 2.50 2.50	78.21 78.11 77.98	4.7
1970 January	p79.8	1.58 1.57 1.59	3.13 3.06 3.10	119.4 121.2 122.2	0.067	0.099 0.089 0.080	133.3	2.49 2.48 2.48	77•35 77•34 77•59	5.0
April	rp78.0	1.61 1.58 pl.57	3.10 2.98 p2.95	rl18.3 115.6 rl15.8	r0.075	0.069 0.063 0.063	p134.4	2.48 2.48 2.49	76.93 76.66 76.63	5.0
July August September		(NA)	(NA)	pl14.5		(NA)		p2.48	p76.73	
October November December										

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

		E3 DIFFUSION INDEXES: Leading Indicators														
Year and month	D1. Average workweek manufacturing (of production workers, (21 industries)	D6. Value of manufa durable goods indust		D11. Newly approved capital appropriation NICB (17 industries) ¹											
	1-month span	9-month span	1-month span	9-month span	1-quarter span	3-quarter span										
1968	(3)	(s)			(\$)	(s)										
January	14.3 r92.9 r16.7	r61.9 r66.7 69.0	51.4 55.7 50.0	57.1 71.4 68.6	r35 •••	r47 •••										
April May June	r19.0 88.1 r59.5	r38.1 r71.4 r85.7	40.0 54.3 51.4	68.6 68.6 80.0	r53 •••	r62 										
July August September	r40.5 r33.3 r78.6	r31.0 50.0 r73.8	51.4 44.3 78.6	71.4 88.6 82.9	r76 •••	r71 										
October	r57.1 31.4 52.4	21.4 r40.5 r35.7	60.0 44.3 55.7	88.6 77.1 85.7	47 	76 										
January	r47.6 28.6 r97.6	r42.9 r23.8 r26.2	57.1 62.9 40.0	82.9 68.6 60.0	53 •••	65 										
April	r38.1 r40.5 50.0	r35.7 r28.6 23.8	54.3 45.7 40.0	51.4 82.9 68.6	59 	r65 										
July August September	33.3 45.2 50.0	r61.9 r23.8 r16.7	60.0 41.4 81.4	54.3 51.4 38.6	r53 	47 										
October November December	14.3 57.1 81.0	9.5 9.5 16.7	37.1 31.4 48.6	45.7 40.0 28.6	r50 	29 •••										
1970 January	33.3 26.2 57.1	9.5 r21.4 p21.4	34.3 65.7 41.4	42.9 r34.3 p34.3	r47.	p29										
April	28.6 r28.6 r47.6		48.6 51.4 r60.0		p53											
July	p61.9		p60.0													
October November December																

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 2d 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.

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

Federal Reserve Bank of St. Louis

			E3 DIFFUSIO	N INDEXES: Leading	IndicatorsCon.		
Year and month	D34. Profits, manufacturing, FNCB (about 1,000 corporations)	D19. Index of stock stocks (75 ind		D23. Index of indust (13 industri	rial materials prices al materials)	D5. Initial claims insurance, State including the 1	programs, week
	1-quarter span	1-month span	9-month span	1-month span	9-month span	1-month span	9-month span
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 80.9 25.5	57.4 51.1 61.7
April	47 • • •	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	57	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	56 	82.7 77.3 72.7	71.3 52.0 56.0	69.2 69.2 38.5	92.3 92.3 84.6	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	53 •••	54.0 74.7 1.3	12.0 6.7 21.3	65.4 57.7 76.9	69.2 76.9 92.3	48.9 57.4 23.4	58.5 34.0 25.5
July	50 •••	4.0 34.7 61.3	25.3 21.3 20.0	61.5 76.9 57.7	76.9 76.9 69.2	51.1 59.6 38.3	28.7 24.5 8.5
October	50 	72.7 68.0 4.0	14.7 25.3 31.5	46.2 50.0 50.0	69.2 69.2 76.9	45.7 31.9 57.4	6.4 12.8 12.8
1970 January	52 	43.3 23.3 82.7	5.5 5.6 5.6	50.0 30.8 57.7	61.5 42.3 38.5	31.9 25.5 44.7	4.3 2.1 11.7
April	r44	16.4 2.7 47.9		61.5 53.8 19.2	² 38.5	25.5 63.8 42.6	
July		41.7		46.2 ² 46.2		59.6	
October November December		os componente ricing					

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 ③.

¹Based on 76 components through August 1968, on 75 components through March 1970, on 73 components through May 1970, and on 72 components thereafter.

²Average for August 4, 11, and 18.

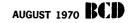
			E3 DIF	FUSION INDEXES:	Roughly Coincide	nt Indicators		
Year and month		of employees on ural payrolls ustries)	D47. Index of ind (24 indi	dustrial production ustries)		wholesale prices ng industries)·@		of retail stores s of stores)
	1-month span	6-month span	1-month span	6-month span	1-month span	6-month span	1-month span	9-month span
1968	(1)	(1)						
January	r58.3	96.7	41.7	75.0	90.9	90.9	73.9	82.6
	r73.3	r80.0	70.8	83.3	84.1	95.5	65.2	91.3
	r66.7	r81.7	72.9	70.8	68.2	90.9	82.6	91.3
April	66.7	86.7	43.8	87.5	72.7	75.0	26.1	87.0
	r70.0	r83.3	64.6	70.8	63.6	84.1	60.9	91.3
	r76.7	r80.0	72.9	79.2	61.4	81.8	65.2	87.0
July	r70.0	r80.0	58.3	75.0	68.2	84.1	63.0	78.3
	r75.0	r83.3	58.3	75.0	70.5	81.8	58.7	47.8
	r68.3	r80.0	68.8	70.8	72.7	86.4	30.4	78.3
October	r68.3	r90.0	58.3	66.7	79.5	81.8	52.2	82.6
	r81.7	r83.3	70.8	70.8	79.5	81.8	54.3	65.2
	73.3	r86.7	56.2	79.2	61.4	90.9	26.1	65.2
January	r91.7	r86.7	54.2	83.3	68.2	81.8	69.6	73.9
	r71.7	r76.7	62.5	70.8	72.7	79.5	60.9	82.6
	r73.3	r73,3	91.7	77.1	75.0	84.1	21.7	71.7
April	r51.7	r75.0	45.8	75.0	84.1	90.9	73.9	67.4
	r56.7	r68.3	66.7	72.9	79.5	90.9	41.3	65.2
	63.3	r58.3	70.8	62.5	84.1	88.6	54.3	56.5
July	51.7	r53.3	45.8	45.8	77.3	86.4	45.7	50.0
	55.0	50.0	54.2	56.2	68.2	86.4	50.0	52.2
	48.3	50.0	37.5	41.7	77.3	81.8	30.4	56.5
October	50.0	43.3	43.8	33.3	68.2	81.8	63.0	73.9
	45.0	46.7	62.5	41.7	84.1	81.8	34.8	65.2
	63.3	43.3	45.8	33.3	72.7	72.7	60.9	87.0
January	45.0 41.7 45.0	33.3 35.0 r30.0	37.5 r56.2 86.4 77.3 52.1 r33.3 77.3 84.1 72.7 77.3		52.1 r33.3 77.3 84.1		60.9 58.7 50.0	78.3 p82.6 (NA)
April	25.0 r21.7 r26.7	p21.7	r56.2 29.2 r33.3	p41.7	68.2 70.5 56.8	70.5		
July	p30 . 0		p60.4		61.4		(NA)	
October November December								

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 @.

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

D.W.		1969								1970						
Diffusion index components	D	ecember		January		February		March		April		May		June		July ^p
D1. AV	ERA	GE WORK	WEE	K OF PRO (Average	DU(wee	CTION WOF	RKE	RS, MANUF	ACT	URING 1						
All manufacturing industries	+	40.7	-	40.3	-	39.9	+	40.2	-	40.0	-	39.8	0	39.8	+	39.9
Percent rising of 21 components		(81)		(33)		(26)		(57)		(29)		(29)	}	(48)		(62)
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	+ + +	40.5 40.3 40.0 42.1 41.7 41.5	+	41.2	++-0	41.3 40.1 39.3 41.7 40.9 41.1	+ + - +	41.1 39.5 39.4 41.8 40.7 41.2	0+	41.1 39.8 39.3 41.6 40.1 40.9	+ -	40.8 r39.7 38.8 41.3 40.2 40.6	1 1 0 1 ++	r40.6 r39.4 r38.8 r41.2 r40.4 r40.9	- 0 - + 0 +	40.5 39.4 38.4 41.5 40.4 41.0
Electrical machinery Transportation equipment Instruments and related products Miscellaneous manufacturing industries	+	42.6 40.3 41.4 40.9 39.3	+ - 0	42.2 40.5 40.2 40.7 39.3		41.9 39.7 40.3 40.2 38.6		41.8 40.2 40.4 40.7 39.0		41.4 40.0 39.7 40.5 39.0	-+	r39.7 r40.3	00+	r41.1 39.7 r41.6 r39.9 38.6	+010+	41.2 39.7 41.0 39.9 38.9
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	+++01+	40.8 36.2 40.9 36.0 42.8 38.6 41.8 42.3 41.1 37.7	+ + 0 - + +	41.0 38.3 40.4 35.6 42.8 38.2 42.0 42.5 40.9 37.5	- - - +	40.7 37.3 40.1 35.5 42.3 38.0 41.8 42.7 41.0 37.1	1+++1 0011+	40.5 37.5 40.2 35.6 42.2 38.0 41.8 40.7 37.4	+++	.,	+ + + - +	40.7 37.1 39.8 35.1 r41.8 37.7 41.5 r42.5 r40.0 r37.7	-+++- 0-++-	r40.3 r37.5 39.9 r35.2 r41.7 r37.7 r41.4 r42.6 40.2 r37.5	1+++0+0++	40.2 38.1 40.4 35.6 41.7 37.8 41.4 42.7 40.7 37.3
D6. VALUI	E OF	MANUFA	СТИ	RERS' NE (Million			JRA	BLE GOOD	S IN	DUSTRIES	S ¹					
All durable goods industries	-	30 , 295 (49)	-	28,909 (34)	+	29,657 (66)	-	28,632 (41)	-	28,612 (49)	+	29,476 (51)	+	r29,743 (60)	+3:	1,565 (60)
Primary metals	++	4,760 2,007	++	4,787 2,079 	- + +	4,419 1,855 	+ +	4,500 1,951 	+++-	4,844 2,172 	+	4,705 2,133 	+++-	r4,869 2,237 	- + +	4,759 (NA)
Fabricated metal products Metal cans, barrels, and drums Hardware, structural metal and wire products Other fabricated metal products	+ +	3,384	+ -	3,024	- + -	3,116	+ 0 +	3,159	+1-	2,957	-++	3,370	+ - +	3,471	+ - +	(NA)
Machinery, except electrical Steam engines and turbines*. Internal combustion engines* Farm machinery and equipment. Construction, mining, and material handling*. Metalworking machinery*		677 264	1 1 + ++	751 310	+ - - - + -	770 272	-) -, 	720 239	+ + - +	694 277	- \ - \ - + +	5,371 404 707 289	+ + -	5,191 343 755 266	+ + + - +	(NA) (NA) (NA) (NA)
Miscellaneous equipment* Machine shops. Special industry machinery* General industrial machinery* Office and store machines* Service industry machinery*	+++	 576 	1 1 1 1 1	527	+ + + + +	572	-+	 512 	+ + - + - :	485	-+++	545	+ + - +	552	- + + + + +	(NA)

NOTE: To facilitate interpretation, the month-to-month directions of change are shown along with the numbers: (+) = rising, (0) = 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.



¹Data are seasonally adjusted by source agency.

Diffusion index		1969								1970						
Diffusion index components	De	cember	J	anuary	F	ebruary		March		April		May		June		July
D6. VALUE OF	MAN	UFACTUI	RERS	' NEW OR (Million	DER:	S, DURAB dollars)	LE (GOODS INC	UST	RIES¹-Co	ontinu	ied				
Electrical machinery	÷} + + +	4,110 826 1,402	<u>-</u> } -	3,667 717 1,068	+ }	3,786 729 1,182		3,633 752 971	-} - - -	3,677 672 1,171	<u>+</u> } - + -	3,832 707 1,131	- + + -	3,699 748 867	 - - -	(NA) (NA) (NA)
Electronic components. Other electrical machinery*	+ -	•••	+	•••	+	•••	<u>-</u> +	•••	+	•••	+ +	•••	- +	•••	+	•••
Transportation equipment Motor vehicles and parts, total Complete aircraft+ Aircraft parts+ Shipbuilding and railroad equipment* Other transportation equipment		6,995	+ -	6,414	+ + + +	7,230	1 + + + +	6,671	+ 1 1 + +	6,465	-++-+	6,845	+ - + +	r7,124	+++	p8,132
Instruments, total		•••	+ + + - +	•••	- + + +	•••	+ + +	•••	1 + 1 -	•••	+ - - +	•••	-+++	•••	-++-+	•••
		019. INDI	EX 01			ES, 500 C = 10)	ОММ	ION STOCE	(S ²			, ,,,,,	}-			
Index of 500 stock prices	-	91.11	-	90.31	-	87.16	7	88.65	-	85.95	-	76.06	-	75.59	+	75.72
Percent rising of 75 components ³	+	(4)	+	(43)	+	(23)	+	(83)	-	(16)	_	(3)	+	(48)	+	(42)
Food composite. Tobacco (cigarette manufacturers) Textile products Paper Publishing	- - -	•••	+	•••	-	•••	++++	•••	1 + + 1	•••	-	•••	++-+-	•••	+ + +	•••
Chemicals	 - + -	•••	- +		+ +	•••	+ - + +	•••	+ 1 1 1 1	•••	-	•••	++++	•••	+ - + + -	•••
Metal fabricating	-	•••	+ - +	•••	-	•••	+ + -	•••	= -	•••	-	•••	+ -	•••	-	•••
Electronics	- - -	•••	-	•••	- - -	•••	+ - + +	•••	-+-	•••		•••	++-	•••	+ - + -	•••
Telephone companies Electric companies Natural gas distributors Retail stores composite. Life insurance.		•••	+ +	•••	+ - +	•••	+ + + + +	•••		•••		•••	+ -	•••	+++0-	•••

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.
³Based on 75 components through March 1970, on 73 components through May 1970, and on 72 components thereafter.

Diffusion index components		1969								1970	,						,	
bindsion index components	De	ecember		January	F	ebruary		March		April		May		June		July		August ¹
				D23. IN	DE)	OF INDU	STR	IAL MATE	RIAL	_S PRICES	2							
Industrial materials price index (1957-59=100)	+	117.2	+	119.4	+	120.0	_	119.2	-	118.7	_	118.0	-	115.3	_	112.8	-	111.
					Ь		L		([Ooliars)	L,				1			
Percent rising of 13 components		(50)		(50)		(31)		(58)		(62)		(54)		(19)		(46)	Г	(46
Copper scrap (lb.) Lead scrap (lb.) teel scrap (ton)	+ + + +	.613 .078 35.050 1.778		.598 .079 38.318 1.794	+ - + -	.609 .077 45.023 1.725	+ +	.642 .073 44.336 1.788	+ + - +	.650 .074 40.816 1.852	+ 0 + -	.652 .074 43.909 1.824	- 0 + -	.587 .074 45.398 1.726	+	.594 .068 43.599 1.669	+	.52 .00 42.00 1.7
Zinc (lb.) Burlap (yd.)	0 -	.160	<u>-</u>	.159	0	.159	0+	.159	+	.160 .148	0	.160 .159	0	.160 .156	+	.161 .155	0+	.10
Cotton (Ib.), 12-market average. Print cloth (yd.), average. Wool tops (Ib.). Hides (Ib.).	- +	.251 .222 1.535 .181	101+	.247 .222 1.520 .183	+ 0	.251 .222 1.519 .179	+++-	.252 .223 1.533 .176	001+	.252 .223 1.488 .182	+	.251 .225 1.435 .167	- - - -	.250 .224 1.410 .159	+ +	.252 .223 1.382 .168	+ 0	.25 .22 1.37
Rosin (100 lb.) Rubber (lb.) Fallow (lb.)	1 + 1	12.887 .245 .068	++	12.849 .263 .070	- - -	12.738 .254 .066	1 +	12.666 .223 .072	+ - +	12.704 .215 .079	+ - +	12.767 .214 .082	0 -	12.767 .204 .080	+ - +	12.806 .190 .083	+ + -	12.8
D5. INITIAL CLAIMS FOR UNEMPLOYMENT INSURANCE, STATE PROGRAMS ³ (Thousands)																		
Avg. weekly initial claims	+	210	-	232	-	250	-	263	-	326	+	313	+	303	+	265		
Percent rising of 47 components		(57)		(32)		(26)		(45)		(26)		(64)		(43)		(60)		
Vortheast region: Boston (7)	_		_		_	•••	+	•••	_	•••	+		_	•••	+			
Buffalo (21)	-	• • • •	+	• • •	-	• • • •	-	•••	+	•••	+	•••	-	• • • •	+	•••		
Newark (11) New York (1)	+	•••	+	•••		• • •	+	•••	-	•••	++	•••	-	•••	_	•••		
Paterson (22)	+	•••	_	• • •	-	•••	+	•••	-	•••	-	•••	+	•••	-	•••		
Philadelphia (4)	+	• • •	-	• • •	-	• • •	+	• • •	-	•••	-	•••	+	•••	+	•••	1	
Pittsburgh (9) Providence (26)	+	•••	+	• • •	++	• • •	-	•••	-	•••	++	•••	++	• • •	+	•••		
North Central region: Chicago (2)	+		-	•••	_	• • •	+		-		+	•••	-		+			
Cincinnati (20)	+	• • •	-	• • •	-	• • •	-	•••	-	•••	+	•••	-	• • •	+	• • •		
Cleveland (10) Columbus (25)	+	•••	-	•••	1	•••	+	•••		•••	++	•••	-	•••	+	•••		
Detroit (5)	_	• • •	-	•••	+	•••	-	•••	+	•••	-	• • • •	+	• • • •	+	•••	{	
Detroit (5) Indianapolis (23)	-		+	•••	-		+		-		+	• • •	-	•••	-	• • •		
Kansas City (19) Milwaukee (18)	-	• • •	+	• • •	-	•••	_	• • •	-	• • •	+	•••	+	• • •	1	• • •	-	
Minneapolis (13)	_	• • •		• • •	_	• • • •	_	• • • •	-	•••	_	•••	-	•••	-	• • •	1	
St. Louis (8)	-	• • •	+	• • •	-	•••	-	•••	-	•••	+		+	•••	+	•••	1	
outh region:	}														1			
Atlanta (17) Baltimore (12)	-	•••	-	• • •	=	•••	+	• • •	-+	•••	+	•••	-+	•••	++	•••		
Dallas (15). Houston (14).	-	• • •	++	• • •	-	•••	+	•••	+	•••	-	•••	+	•••	+	•••		
'est region;		•••		•••		•••		•••		•••			ľ	•••				
Los Angeles (3)	+	•••	-	•••	-	• • •	+	•••	1-	•••	+	•••	+	•••	-	•••		
Portland (24) San Francisco (6)	-	•••	-	• • •	1-	• • •	+	• • •	1_	• • •	+	•••	+	•••	1 +	•••		
		• • •		• • •			. T	• • •										

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 Average for August 4, 11, and 18.
² Series 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 shown separately for only the 26 largest labor market areas. The number following the area designation indicates its size rank.

Diffusion index components		1969				 		<u>-</u> <u>-</u>	-	1970				· · · · · · · · · · · · · · · · · · ·		
Diffusion index components	D)ecember		January		February		March		April		May ^r		June		July ^p
D41.	NUN	MBER OF E		LOYEES Of			LTU	IRAL PAY	ROL	LS¹						
All nonagricultural payrolls	0	70,842	+	70,992	+	71,135	+	71,256	-	71,163	-	70,852	-	r70,598	-	70,455
Percent rising of 30 components		(63)		(45)		(42)		(45)		(25)		(22)		(27)		(30)
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 Printing and publishing Chemicals and allied products Petroleum and related products Rubber and plastic products Leather and leather products Mining Contract construction. Transportation and public utilities Wholesale trade. Retail trade	1+1+1+10+11++++01+++++1	164 524 396 527 1,103 1,110 1,391 1,255 1,403 292 351 1,213 64 874 1,238 5577 691 620 118 457 290 627 3,496 4,469 3,807 10,943	111111111++++01++111+++	156 523 395 520 1,086 1,100 1,383 1,246 1,384 289 343 1,226 67 878 1,242 558 691 619 119 459 625 3,394 4,507 3,828 11,110	111+111+100+01111011++1++	155 515 390 522 1,072 1,090 1,381 1,319 289 343 1,241 67 867 1,226 557 616 119 454 285 626 63,434 11,153	1110++011011+010110+++1	151 511 390 1,063 1,087 1,381 1,323 1,328 289 339 1,235 67 861 1,223 588 690 613 119 453 284 626 63,481 4,502 3,847 11,137 2,446		.,	11111111111111111111111111111111111	141 501 375 1,060 1,340 1,340 1,317 286 329 1,216 68 852 1,206 118 412 284 412 284 3,351 4,478 3,859 11,109		r1,312 r283 r326 r1,210 r68 r842 r1,214 r550 r679 r604 r119 r428 r285 r619 r3,326 r4,498	1111++10111 101+1101+1 11+10+	133 486 369 497 1,034 1,068 1,318 1,285 1,306 68 841 1,222 545 675 604 118 441 283 617 3,311 4,507 3,840 11,082
Finance, insurance, real estate Service and miscellaneous Federal government State and local government	+ + - +	3,626 11,431 2,721 9,640	+ + - +	3,648 11,472 2,717 9,673	+ + 0 +	3,652 11,530 2,718 9,723	+ + + +	3,665 11,537 2,780 9,737	+ + + +	3,673 11,564 2,852 9,772	+ + - +	3,677 11,572 2,781 9,833	-	r3,672 r11,516 r2,663 r9,890	- +	3,676 11,484 2,633 9,905
	-	D47. i	NDE	EX OF IND (1957			DUC	TION1			- I		<u> </u>		.	
All industrial production	-	171.1	-	170.4	+	170.5	+	171.1	-	170.2	-	169.1	-	r168.8	+	169.2
Percent rising of 24 components 2		(46)		(38)		(52)		(46)		(56)		(29)		(33)		(60)
Durable goods: Primary and fabricated metals Primary metal products Fabricated metal products	-	147.7 178.4	- +	143.1 180.0	 - -	139.2 178.9	+	141.9 178.3	 - -	r138.9 175.2	+ -	142.6 171.4		r143.7 r171.8	++	145 173
Machinery and related products Machinery, except electrical Electrical machinery Transportation equipment Instruments and related products	+ + + +	196.5 178.3 163.9 197.4	- +	195.9 181.5 159.6 194.8	- + -	195.8 195.9 154.3 194.0	+ + + -	196.6 202.5 156.0 193.6	+	r153.1	- - + -	187.1 195.8 157.3 191.3	- + + -		0 + + -	185 198 160 184
Clay, glass, and lumber Clay, glass, and stone products Lumber and products Furniture and miscellaneous	+	157.4 109.7	+	154.5 118.0	+	155.0 117.5	 - 	151.7 113.1	++	154.6 115.5		r152.4 p116.1	-	135.2 149.8 (NA)	- -	133 150 (NA)
Furniture and fixtures	-	183.3	+	183.4 168.2	- +	179.4	+		=		=	174.4 163.6		r172.9 r161.9	 - -	171

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.

Diffusion index	1969				1970									
Diffusion index components	December	January	February	March	April	May	June	July						
	D47. INDE	X OF INDUSTE (195	RIAL PRODUC' 57-59=100)	TION¹-Continu	ued									
Nondurable goods: Textiles, apparel, and leather Textile mill products. Apparel products. Leather and products.	- 150.3 - 147.9 - 98.0	+ 152.9 - 145.8 - 96.9	- 151.3 - 141.7 o 96.9	- 150.3 - 140.1 - 95.9	+ 151.3 + 140.8 + 100.2	- r148.1 - p140.5 + p104.8	- r136.4 - p146.5 (NA) (NA)	- pl36 (NA) (NA) (NA)						
Paper and printing	+ 178.0 - 158.6	- 173.8 - 157.9	+ 174.8 - 157.3	+ 174.9 - 156.9	+ r176.3 o 156.9	- 174.1 + r157.2	- p169.5 - 154.8	+ pl62 (NA) + pl55						
Chemicals, petroleum, and rubber. Chemicals and products. Petroleum products. Rubber and plastics products.	+ 241.7 - 149.5 - 234.8	- 240.2 - 143.3 - 231.4	+ 242.6 - 143.0 + 234.0	- 242.3 + 146.6 + 235.3	+ r244.4 + 147.9 + r239.4	- r241.2 - r145.8 - p218.4	+ r221.7 - p240.0 - p144.4 (NA)	+ p223 (NA) (NA) (NA)						
Foods, beverages, and tobacco	+ 142.1 - 115.1	+ 144.7 + 117.8	+ 145.2 + 122.8	- 143.3 - 116.8	+ 143.7 + 125.1	- r142.9 - p117.8	- r140.3 - p142.1 (NA)	+ p141 (NA) (NA)						
Minerals: Coal Crude oil and natural gas Metal, stone, and earth minerals Metal mining Stone and earth minerals	+ 119.3 + 132.6 - 152.3 + 154.8	- 113.1 - 131.4 + 155.7 - 142.6	+ 122.3 + 131.8 + 158.4 + 149.8	- 121.5 + 132.4 + 165.8 + 150.1	+ 123.0 - r131.3 - 162.6 - 146.1	+ 134.2 + r131.9 - r150.5 - r142.8	- r124.8 + 134.1 - p149.9 + 143.5							
D58. INDEX OF WHOLESALE PRICES, MANUFACTURING INDUSTRIES ² (1957-59=100)														
All manufacturing industries Percent rising of 22 components	+ 115.3 (73)	+ 116.1 (86)	+ 116.4 (77)	+ 116.6 (73)	+ 116.9 (68)	+ 117.1 (70)	+ 117.4 (57)	+ 118.0 (61)						
Durable goods: Lumber and wood products Furniture and other household durables Nonmetallic mineral products Iron and steel	+ 107.2 + 114.5 + 113.9	- 121.6 + 107.5 + 116.5 + 114.6	- 120.2 + 107.9 + 116.9 + 117.0	- 119.5 + 108.1 + 117.3 + 117.7	+ 120.1 + 108.3 + 117.8 - 117.3	+ 121.0 0 108.3 + 117.9 + 118.9	- 120.2 + 108.6 o 117.9 + 120.2	- 119.6 + 108.8 + 118.1 + 120.4						
Nonferrous metals	+ 113.7	+ 152.8 + 114.0 + 124.9 + 126.1	0 152.8 + 114.6 + 125.2 + 126.5	+ 153.4 + 116.0 + 127.1 + 127.1	+ 157.1 + 116.4 + 127.5 + 127.6	+ 157.2 + 117.3 + 128.3 + 127.9	- 155.0 + 118.1 + 130.4 + 128.2	- 152.6 + 119.1 + 131.2 + 129.8						
Miscellaneous machinery Electrical machinery and equipment Motor vehicles and equipment Miscellaneous products	+ 121.0 + 106.2 o 109.0 o 117.0	+ 121.5 + 106.8 + 109.1 + 117.4	+ 121.7 + 106.9 o 109.1 + 117.5	+ 122.3 + 107.2 + 109.4 + 117.8	+ 122.8 + 107.3 - 109.3 0 117.8	+ 122.9 + 107.5 + 109.4 + 118.2	+ 123.1 + 108.2 + 109.5 + 121.0	- 123.0 + 108.6 - 109.4 + 121.4						
Nondurable goods: Processed foods and feeds	+ 122.6 + 106.1 - 104.3 - 91.1 + 116.9	+ 125.1 o 106.1 o 104.3 + 91.5 + 117.2	+ 125.2 o 106.1 o 104.3 - 91.0 + 117.5	- 124.9 - 105.8 + 104.4 - 90.4 + 117.9	o 124.9 o 105.8 - 104.0 - 89.9 o 117.9	- 124.1 o 105.8 - 103.8 - 89.5 + 118.0	+ 124.8 + 105.9 - 102.8 - 89.0 + 118.4	+ 126.6 - 105.8 - 102.6 - 88.4 0 118.4						
Pulp, paper, and allied products	+ 109.5 - 98.8 + 102.2 + 10/.5	+ 111.1 + 99.1 - 101.0 + 104.7 + 126.6	+ 111.8 + 99.5 + 101.2 - 104.6 + 126.7	+ 112.1 + 100.0 - 100.8 - 104.4 + 126.8	+ 112.5 + 100.4 + 101.3 - 104.2 + 128.5	- 112.3 + 100.6 + 104.2 o 104.2 - 127.9	- 112.2 - 100.5 - 102.2 - 104.1 - 127.3	+ 112.5 + 100.9						

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.

 $^{^{1}\}mathrm{Data}$ 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 components	190	69								1 <u>9</u> 70					
Diffusion index components	December		January			February		March		April		May r		June P	July
	D54. SALES OF RETAIL STORES 1 (Millions of dollars)														
All retail sales	- 29	,419	+	29,570	+	29,980	-	29,801	+	30,537	-	30,502	-	30,432	(NA)
Percent rising of 23 components 2		(61)		(61)		(59)		(50)		(83)		(54)		(33)	(NA)
Grocery stores Eating and drinking places Department stores Mail-order houses (department store merchandise)	- 2	,026 ,137 ,113 310	+ + - +	6,239 2,209 3,108 330	-+++	6,221 2,270 3,129 338	+ +	6,233 2,273 3,060 323	+	6,290 2,296 3,285 309	+ + - +	6,305 2,353 3,185 336	- -	6,375 2,331 3,135 304	(NA) (NA) (NA) (NA)
Variety stores	- -	553 396 603 335	+ - + -	574 391 608 273	-+++	560 420 650 296	+	562 383 590 271	+	596 397 634 293	+	613 387 627 284	-	577 379 653 288	(NA) (NA) (NA) (NA)
Furniture, home furnishings stores	+	855 439 916 264	+ +	885 465 897 246	+ - + +	892 426 949 256	- 0	868 426 927 241	+	877 469 914 244	- + +	876 318 936 281	+	864 455 914 281	(NA) (NA) (NA) (NA)
Passenger car and other automotive dealers Tire, battery, accessory dealers Gasoline service stations Drug and proprietary stores Liquor stores	- + 2 - 1	367 367 2,097 2,000 594	++++	4,701 413 2,184 1,038 649	++011	4,901 424 2,183 1,034 633	++++	4,921 429 2,203 1,051 655	++	5,029 440 2,213 1,044 669	10+1+	4,909 440 2,233 1,040 674	- +	5,003 412 2,215 1,055 687	(NA) (NA) (NA) (NA) (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

			F	CONSUMER PRIC	CES		
Year and month	781. United States, index of consumer prices @	133. Canada, index of consumer prices ①	132. United Kingdom, index of consumer prices @	135. West Germany, index of consumer prices @	136. France, index of consumer prices ①	138. Japan, index of consumer prices (1)	137. Italy, index of consumer prices @
	(1957•59=100)	(1957-59=100)	(1957•59=100)	(1957-59=100)	(1957•59=100)	(1957•59≈100)	(1957-59=100)
1968 January	119 119 120	123 123 123	132 133 133	125 125 125	14.7 14.7 14.7	161 161 162	140 140 140 140
MarchApril	120 120 121	124 124 124 124	136 136 136	125 125 126	147 148 148	162 163 161	141 141 141
July	122 122 122	125 125 126	136 137 137	126 125 125	149 149 150	162 162 168	140 140 141
October	123 123 124	126 127 127	137 138 140	126 126 127	152 152 153	166 167 166	141 141 141
1969 January	124 125 126	127 127 128	140 141 142	128 128 129	155 155 156	167 167 169	142 142 143
April	126 127 128	129 130 131	143 143 144	129 129 129	156 157 158	171 171 171	143 143 144
July	128 129 129	131 132 131	142 143 144	129 129 130	158 159 160	175 175 177	145 145 145
October	130 130 131	132 132 133	145 145 146	130 130 132	161 161 162	176 176 176	146 147 147
1970 January	132 132 133	133 134 134	147 148 149	132 133 133	163 164 164	179 181 183	148 149 150
April	134 135 135	135 135 135	151 (NA)	134 134 134	165 166 (NA)	184 182 181	r150 (NA)
July	136	(NA)		(NA)		(NA)	
October							

			 	F2 INDUSTRIA	L 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 coun- tries, index of industrial pro- duction	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)
1968					·			
January	162	172	135	164	159	348	162	217
February	162	172	136	165	161	354	163	219
March	163	173	138	169	166	351	166	220
April June	163	175	136	167	165	362	166	221
	165	176	138	116	167	372	157	222
	166	179	138	136	180	373	165	223
July	166	178	138	171	167	382	168	223
	165	178	140	171	178	382	171	217
	166	180	141	171	177	389	173	232
October November December	166	182	141	179	176	397	175	234
	168	184	142	182	185	407	178	227
	169	185	143	184	187	401	180	234
1969						,		
January	169	185	141	183	187	403	180	236
	170	r188	142	181	189	410	181	232
	171	191	144	180	191	405	182	239
April	172	r188	143	186	190	428	184	241
	172	186	143	188	195	430	185	236
	174	r187	144	183	198	435	186	242
July	175	r187	145	188	190	446	187	243
	174	183	143	188	197	443	187	238
	174	185	143	187	193	458	185	22 7
October	173	r186	143	191	197	469	187	214
	171	189	146	186	207	466	189	212
	171	r190	145	190	203	477	188	220
1970 January	170	r192	144	196	r205	475	193	248
	170	195	146	197	r207	486	195	250
	171	191	148	195	r208	488	196	249
April	170 169 169	r192 p191 (NA)	148 p143 (NA)	r198 p198 (NA)	r207 p209 (NA)	r504 r502 p519	r196 p195 (NA)	247 (NA)
July August September	p169					(NA)		
October								

¹Organization for Economic Cooperation and Development.

F

INTERNATIONAL COMPARISONS

				F3 STOCK PRICES	3		
Year and month	19. United States, index of stock prices, 500 common stocks @	143. Canada, index of stock prices ①	142. United Kingdom, index of stock prices (1)	146. France, index of stock prices ①	145. West Germany, index of stock prices @	148. Japan, index of stock prices ®	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)
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	276	136
October	210	203	270	104	228	275	131
	214	204	273	105	224	264	127
	216	210	279	109	219	266	134
1969 January	207	214	291	113	228	279	135
	206	213	282	127	230	282	133
	201	208	270	137	231	279	136
April	205	213	266	136	233	293	152
	212	224	253	144	243	302	153
	201	209	235	131	247	304	150
July	192	199	227	128	238	300	146
	191	199	226	134	247	293	152
	192	204	229	135	252	310	153
October	194	206	225	144	262	324	162
	195	214	227	141	274	336	163
	185	213	234	147	266	350	156
1970 January	183	216	246	155	255	362	157
	177	212	238	150	248	361	156
	180	216	23 2	147	247	383	157
April	174	210	228	142	245	383	162
	154	182	204	137	226	3 21	152
	153	176	r199	134	p218	327	p141
July	154	rp172	203	rp131	rp216	rp331	rp137
	p161	p176	p208	p137	p227	p335	p143
October							

C. Historical Data for Selected Series

This appendix contains historical data (back to 1945 if available) for selected <u>BCD</u> series. Data are published here for (a) series which have been added to the report, (b) series which have been revised, and (c) series which have not been shown here for a long time. See the "Index--Series Finding Guide" for the latest issue in which historical data were published for each series. Data are seasonally adjusted unless the symbol (1) (indicating unadjusted

data) follows the series title. Official source agency annual figures are shown if available. Such figures are often based on data with more digits or on data which have not been seasonally adjusted; therefore, they may differ slightly from annual figures based on the monthly or quarterly data shown here. Current figures are shown in the basic data tables of the report and may be used to update the tables below.

for each series. Data are seasonally adjusted unless the symbol (1) (indicating unadjusted and may be used to update the tables below. Monthly Quarterly																	
Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	IQ	11 Q	III Q	IV Q	Annual
			1. AV			PRODUCTION (HOURS)	ON WORKERS		CTURING 1			L		AVE	AGE FOR P	ERIOD	<u> </u>
1945	45.3	45.4	45.2	45.1	44.3	44.5	44.3	40.8	41.7	41.4	41.1	41.1	45.3	44.6	42.3	41.2	43.4 40.3
1946 1947 1948	40.8 40.5 40.4	40.4 40.4 40.2	40.5 40.3 40.3	40.4 40.2 40.2	39.9 40.6 40.3	39.8 40.3 40.2	39.8 40.1 40.0	40.5 40.0 40.1	40.5 40.5 39.8	40.4 40.4 39.8	40.2 40.6 39.8	40.5 40.7 39.5	40.6 40.4 40.3	40.4 40.2	40.3 40.2 40.0	40.3 40.6 39.7	40.4 40.0
1949 1950 1951 1952	39.3 39.7 40.9 40.6	39.4 39.7 40.8 40.7	39.0 39.7 41.0 40.6	38.6 40.1 41.2 40.1	38.8 40.2 40.9 40.4	38.9 40.5 40.7 40.5	39 • 1 40 • 9 40 • 6 40 • 2	39.1 41.1 40.3 40.5	39.5 40.7 40.4 41.1	39.5 40.9 40.1 41.1	39.1 41.1 40.4 41.0	39.3 40.9 40.6 41.1	39.2 39.7 40.9 40.6	38.8 40.3 40.9 40.3	39.2 40.9 40.4 40.6	39.3 41.0 40.4 41.1	39.1 40.5 40.7 40.7
1953 1954 1955 1956	41.0 39.5 40.3 40.8	40.9 39.7 40.5 40.6	41•1 39•4 40•6 40•4	41.0 39.4 40.6 40.6	40.9 39.5 41.0 40.2	40.7 39.5 40.6 40.1	40.6 39.6 40.6 40.3	40.5 39.7 40.5 40.0	39.7 39.5 40.7 40.5	40.1 39.6 40.9 40.5	39.7 40.1 41.0 40.3	39.6 40.0 40.9 40.6	41.0 39.5 40.5 40.6	40.9 39.5 40.7 40.3	40.3 39.6 40.6 40.3	39.8 39.9 40.9 40.5	40.5 39.6 40.7 40.4
1957 1958 1959 1960	40.4 38.8 40.1 40.5	40.4 38.7 40.2 40.1	40.3 38.7 40.4 39.9	40.2 38.6 40.6 39.7	39.8 38.7 40.5 40.0	39.9 39.1 40.5 39.9	39.9 39.2 40.2 39.9	39.8 39.4 40.3 39.6	39.7 39.6 40.1 39.4	39.3 39.5 40.1 39.6	39.1 39.8 39.9 39.3	39.0 39.8 40.1 38.3	40.4 38.7 40.2 40.2	40.0 38.8 40.5 39.9	39.8 39.4 40.2 39.6	39.1 39.7 40.0 39.1	39.8 39.2 40.2 39.7
1961 1962 1963 1964	39.2 39.9 40.3 40.0	39.3 40.3 40.3 40.6	39•3 40•5 40•4 40•6	39.6 40.7 40.2 40.8	39.7 40.5 40.5 40.7	39.8 40.4 40.5 40.8	40.0 40.5 40.5 40.8	40.1 40.3 40.4 40.8	39 • 6 40 • 6 40 • 6 40 • 5	40.3 40.2 40.7 40.7	40.6 40.4 40.5 40.8	40.3 40.2 40.6 41.2	39.3 40.2 40.3 40.4	39.7 40.5 40.4 40.8	39.9 40.5 40.5 40.7	40.4 40.3 40.6 40.9	39.8 40.4 40.5 40.7
1965 1966 1967 1968	41.1 41.4 41.0 40.2	41.2 41.6 40.3 40.7	41.4 41.6 40.5 40.7	41.0 41.5 40.5 40.1	41.2 41.5 40.4 40.9	41.1 41.4 40.4 40.9	41.1 41.3 40.5 40.9	41.1 41.4 40.7 40.7	40.9 41.3 40.8 40.9	41.2 41.2 40.6 40.9	41.3 41.2 40.7 40.8	41.4 41.0 40.8 40.8	41.2 41.5 40.6 40.5	41.1 41.5 40.4 40.6	41.0 41.3 40.7 40.8	41.3 41.1 40.7 40.8	41.2 41.4 40.6 40.7
1969 1970																	
				2.		ON RATE + N R 100 EMPL		ING ²		<u> </u>				AVEF	AGE FOR P	ERIOD	
1945 1946 1947 1948	7.9 9.6 7.0 5.6	6.8 9.1 6.8 6.5	6.4 9.5 6.9 5.4	6.3 9.1 7.0 5.4	6.6 8.1 6.3 5.3	6.6 7.3 5.9 6.2	6•8 8•7 5•9 5•6	6.9 8.1 5.9 5.2	8 • 1 7 • 6 6 • 2 5 • 2	9.4 7.4 6.0 5.0	10.3 6.8 5.8 4.9	10.4 6.6 5.6 4.4	7.0 9.4 6.9 5.8	6.5 8.2 6.4 5.6	7.3 8.1 6.0 5.3	10.0 6.9 5.8 4.8	7.7 8.2 6.3 5.4
1949 1950 1951 1952	3.9 4.5 6.4 5.3	3.9 4.3 6.2 5.3	4.0 4.8 6.0 5.0	4.0 4.8 6.0 5.0	4.4 5.5 5.5 4.9	4.7 5.0 5.2 5.1	4.2 5.7 5.0 5.3	4.5 6.5 4.4 5.9	4.3 6.0 4.5 5.9	4.1 5.8 5.0 5.8	4.3 5.3 5.4	5•2 5•0 5•0 5•8	3.9 4.5 6.2 5.2	4.4 5.1 5.6 5.0	4.3 6.1 4.6 5.7	4.5 5.4 5.1 5.7	4.3 5.3 5.4 5.4
1953 1954 1955	5.5 3.4 4.1 4.2	5.7 3.3 4.3 4.2	5•7 3•6 4•6 4•0	5.7 3.1 4.5 4.3	5.0 3.3 4.6 4.2	5•2 3•5 4•3 4•0	4.9 3.5 4.2 4.0	4.5 3.5 4.6 4.0	4.1 3.6 4.5 4.2	3.7 4.0 4.6 4.8	3.7 4.6 4.7 4.3	3.7 4.3 4.3 4.0	5.6 3.4 4.3 4.1	5•3 3•3 4•5 4•2	4.5 3.5 4.4 4.1	3.7 4.3 4.5 4.4	4.8 3.6 4.4 4.2
1957 1958 1959 1960	4.0 3.1 4.0 4.2	3.9 3.1 4.3 4.1	3.7 3.2 4.6 3.7	3.6 3.3 4.3 3.6	3.6 3.5 4.1 3.8	3.7 3.7 4.2 3.7	3.9 3.9 4.1 3.6	3.3 3.9 4.1 3.9	3.3 4.0 4.0 3.8	3.3 3.9 3.8 3.5	3.1 3.9 4.2 3.6	3.1 4.2 5.6 3.6	3.9 3.1 4.3 4.0	3.6 3.5 4.2 3.7	3.5 3.9 4.1 3.8	3.2 4.0 4.5 3.6	3.5 3.6 4.3 3.8
1961 1962 1963 1964	3.9 4.3 3.8 3.8	3.7 4.2 3.9 4.0	4.4 4.1 3.8 4.0	4.2 4.2 4.1 4.0	4.2 4.2 3.8 3.9	4.0 4.0 3.8 4.0	4.0 4.2 3.9 4.0	4.1 4.0 3.8 4.0	3.8 4.0 3.9 3.9	4.3 3.9 3.9 3.9	4.3 3.8 3.6 4.0	4.1 3.8 4.0 4.1	4.0 4.2 3.8 3.9	4.1 4.1 3.9 4.0	4.0 4.1 3.9 4.0	4.2 3.8 3.8 4.0	4.1 4.1 3.9 4.0
1965 1966 1967 1968	4.0 4.9 4.6 4.5	4.1 5.0 4.3 4.6	4.3 5.3 4.2 4.3	4.1 5.0 4.2 4.7	4.1 5.1 4.6 4.7	4.3 5.1 4.4 4.4	4.1 4.7 4.4 4.7	4.3 5.1 4.4 4.7	4.5 5.0 4.3 4.6	4.4 4.9 4.5 4.8	4.8 4.8 4.5 4.8	4.9 4.6 4.9	4.1 5.1 4.4 4.5	4.2 5.1 4.4 4.6	4.3 4.9 4.4 4.7	4.7 4.8 4.5 4.8	4.3 5.0 4.4 4.6
1969 1970				}													
				<u>.</u>	3. LAYOFF	RATE: MAN	NUFACTURIN CYEES)	1G ³						AVEF	RAGE FOR P	ERIOD	L
1945 1946 1947	0.7 2.1 1.0 1.4	0.9 1.9 0.9 1.9	0.9 2.1 1.1 1.4	1.0 1.7 1.1 1.4	1 • 4 1 • 7 1 • 5 1 • 1	2.0 1.4 1.3 1.3	2.1 0.9 1.6 1.6	12.1 0.9 1.1 1.8	4.0 1.0 1.0	2.7 1.2 1.1 1.5	2.3 1.0 1.0 1.7	1.5 1.2 1.0 2.3	0.8 2.0 1.0 1.6	1.5 1.6 1.3 1.3	6.1 0.9 1.2 1.6	2.2 1.1 1.0 1.8	2.6 1.4 1.1 1.6
1949 1950 1951 1952	2.8 1.9 1.0 1.5	2.5 1.9 1.0 1.5	3.3 1.7 1.0 1.4	3.2 1.4 1.1 1.5	3.5 1.2 1.3 1.3	3.1 1.1 1.3 1.5	3.0 0.8 1.8 3.1	2.6 0.8 1.9 1.3	2.6 1.0 1.8 1.0	2.8 1.1 1.7 0.9	2.8 1.2 1.8 0.8	2 • 1 1 • 2 1 • 5 1 • 0	2.9 1.8 1.0 1.5	3.3 1.2 1.2 1.4	2.7 0.9 1.8 1.8	2.6 1.2 1.7 0.9	2.9 1.3 1.4 1.4
1953 1954 1955	0.9 2.9 1.5 1.6	1.0 2.7 1.4 2.3	1.0 2.8 1.5 1.8	1.0 2.8 1.4 1.6	1.2 2.3 1.4 2.1	1.2 2.4 1.7 1.9	1.5 2.2 1.8 1.7	1.6 2.1 1.6 1.5	2.0 2.1 1.4 1.8	2.2 1.9 1.5 1.6	2.4 1.7 1.3 1.7	2.5 1.8 1.4 1.5	1.0 2.8 1.5 1.9	1.1 2.5 1.5 1.9	1.7 2.1 1.6 1.7	2.4 1.8 1.4 1.6	1.5 2.3 1.5 1.8
1957 1958 1959	1.5 3.4 1.8 1.5	1.7 3.3 1.7 1.9	1.5 3.4 1.7 2.3	1.7 3.3 1.7 2.4	2.1 3.0 1.6 2.3	1.7 2.4 1.7 2.5	1.8 2.5 1.9 2.4	2.1 2.3 2.0 2.6	2.4 2.1 2.0 2.5	2.7 2.1 2.9 2.6	2.9 1.9 2.5 2.7	2.7 1.9 1.9 2.8	1.6 3.4 1.7 1.9	1.8 2.9 1.7 2.4	2.1 2.3 2.0 2.5	2.8 2.0 2.4 2.7	2.1 2.6 2.0 2.4
1961 1962 1963 1964	2.7 1.8 1.9 1.8	3.0 1.9 1.8 1.8	2.5 1.7 1.9 1.8	2•1 1•8 1•8 1•6	2.2 2.0 1.8 1.7	2.3 2.0 1.7 1.6	2.2 2.0 1.7 1.7	2.0 2.4 2.0 1.5	2.2 2.0 1.9 1.6	1.9 2.0 1.8 1.7	1.9 2.0 1.8 1.5	2.0 1.9 1.7 1.6	2.7 1.8 1.9 1.8	2.2 1.9 1.8 1.6	2 · 1 2 · 1 1 · 9 1 · 6	1.9 2.0 1.8 1.6	2.2 2.0 1.8 1.7
1965 1966 1967 1968	1.4 1.2 1.3 1.3	1.4 1.1 1.4 1.3	1 • 4 1 • 1 1 • 7 1 • 2	1.5 1.2 1.5 1.2	1.4 1.1 1.4 1.2	1.4 1.3 1.4 1.1	1.4 1.5 1.4 1.3	1.7 1.2 1.3 1.4	1.4 1.1 1.3 1.2	1.3 1.1 1.3 1.2	1.4 1.2 1.2 1.1	1.4 1.3 1.2 1.1	1.4 1.1 1.5 1.3	1.4 1.2 1.4 1.2	1.5 1.3 1.3 1.3	1.4 1.2 1.2 1.1	1.4 1.2 1.4 1.2
1969																	

¹Since last shown here, this series has been revised beginning with 1961. ²Since last shown here, this series has been revised beginning with 1966. ³Since last shown here, this series has been revised beginning with 1959.

C. Historical Data for Selected Series-Continued

This appendix contains historical data (back to 1945 if available) for selected <u>BCD</u> series. Data are published here for (a) series which have been added to the report, (b) series which have been revised, and (c) series which have not been shown here for a long time. See the "Index--Series Finding Guide" for the latest issue in which historical data were published for each series. Data are seasonally adjusted unless the symbol (1) (indicating unadjusted

data) follows the series title. Official source agency annual figures are shown if available. Such figures are often based on data with more digits or on data which have not been seasonally adjusted; therefore, they may differ slightly from annual figures based on the monthly or quarterly data shown here. Current figures are shown in the basic data tables of the report and may be used to update the tables below.

						Mon	thly							Quart	erly		
Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	ΙQ	II Q	III Q	IV Q	Annual
		21.	AVERAGE	WEEKLY O	VERTIME H	OURS OF PR	RODUCTION	WORKERS:	MANUFACTU	RING ¹				AVEF	RAGE FOR PI	ERIOD	
1945	•••	•••	•••		•••	•••		•••	•••		•••	•••	•••	•••	•••	•••	
1947		•••	•••		•••	•••	•••	•••	•••		•••	•••	•••	•••	•••	•••	•••
1949	•••	•••	•••		•••	•••		•••	•••		•••	•••			•••	•••	
1950 1951 1952	•••	•••	•••	:::	***	•••	•••	•••	• • • •	•••	•••	•••	•••	•••	•••	•••	
1953		•••			•••	•••	:::	•••	•••	:::	•••	•••		•••	•••	•••	
1954		•••	•••		•••	•••	•••	•••	•••		•••	•••	:::	•••	•••	•••	
1956	2.9	3.0 2.7	2•8 2•6	2.8	2•7 2•3	2.7	2.7	2.5	2.7	2.8	2.8	2.8	3.0 2.7	2•7 2•4	2.6	2.8	2.8
1958	1.9 2.5	1.9 2.6	1.7 2.8	1.7 2.8	1.8 2.9	1.9 2.9	1.9 2.8	2.1 2.9	2.2	2.2 2.6	2.4	2.5	1.8 2.6	1.8 2.9	2•1 2•8	2.4 2.5	2.0
1960	3.0 2.1	2+8	2•7	2•4	2.6	2.5	2.4	2.4	2.3	2.4	2•1	2.0	2.8	2.5	2.4	2.2	2.5
1962	2.8	2•1 2•7 2•7	2•1 2•8 2•8	2.2 2.8 2.5	2•2 2•8 2•8	2•3 2•8 2•9	2•5 2•8 2•9	2.5 2.7 2.8	2.6 2.8 2.9	2.7	2.8 2.8 2.9	2.8 2.8 3.0	2.1 2.8 2.7	2•2 2•8 2•7	2.5 2.8 2.9	2.8 2.8 2.9	2.4 2.8 2.8
1964	2.9	2.9	3.0	3.0	3.0	3+1	3.0	3.2	3.2	3.2	3.2	3.4	2.9	3.0	3.1	3.3	3.1
1965 1966 1967	3.5 3.9 3.6	3.6 4.1 3.4	3.7 4.1 3.4	3.2 4.1 3.3	3.5 4.1 3.2	3.5 3.9 3.2	3.5 4.0 3.3	3.5 3.9 3.3	3.5 3.8 3.4	3.7 3.9 3.3	3.8 3.8 3.3	3.8 3.5 3.4	3.6 4.0 3.5	3.4 4.0 3.2	3.5 3.9 3.3	3.8 3.7 3.3	3.6 3.9 3.3
1968	3.4	3.5	3.5	3.1	3.6	3.7	3.6	3.6	3.7	3.7	3.8	3.7	3.5	3.5	3.6	3.7	3.6
1969				ļ									ŀ				
	<u></u>	41. 1	NUMBER OF	EMPLOYEE:		GRICULTURA		LS: ESTAB	LISHMENT S	SURVEY ²			<u> </u>	AVER	RAGE FOR PI	FRIOD	<u> </u>
1945	41 780	41 784	41 656	41 341	41 125	40 912	40 623	40 320	38 387	38 470	38 821	39 022	41 740	41 126	39 777	38 771	40 353
1946 1947 1948	39 729 43 493 44 658	39 215 43 588 44 541	40 214 43 639 44 662	40 811 43 478 44 342	41 260 43 561 44 659	41 568 43 688 44 925	41 968 43 667 45 124	42 490 43 851 45 040	42 798 44 062 45 143	43 008 44 272 45 087	43 263 44 345 45 094	43 333 44 557 45 051	39 719 43 573 44 620	41 213 43 576 44 642	42 419 43 860 45 102	43 201 44 391 45 077	41 638 43 850 44 860
1949	44 622	44 445	44 214	44 058	43 848	43 626	43 457	43 506	43 671	42 811	43 163	43 525	44 427	43 844	43 545	43 166	43 746
1950 1951 1952	43 467 47 267 48 268	43 192 47 518 48 456	43 871 47 725 48 473	44 276 47 890 48 494	44 607 47 829 48 538	44 995 47 951 48 142	45 387 47 951 47 986	46 064 47 815 48 705	46 298 47 770 49 146	46 522 47 815 49 451	46 652 48 049 49 719	46 784 48 188 49 993	43 510 47 503 48 399	44 626 47 890 48 3 91	45 916 47 845 48 612	46 653 48 017 49 721	45 176 47 814 48 781
1953	50 084	50 320	50 398	50 418	50 394	50 416	50 413	50 304	50 173	50 115	49 845	49 673	50 267	50 409	50 297	49 878	50 213
1954	49 361 49 360	49 284 49 538	49 099 49 866	49 010 50 127	48 863 50 447	48 820 50 745	48 730 50 870	48 707 50 967	48 802 51 144	48 838 51 336	49 109 51 511	49 250 51 739	49 248 49 588	48 898 50 440	48 746 50 994	49 066 51 529	48 989 50 638
1956	51 910 52 860	52 127 53 044	52 180 53 124	52 325 53 080	52 418 53 054	52 498 53 003	51 827	52 476 52 976	52 510 52 869	52 691 52 718	52 760 52 495	52 901 52 307	52 072 53 009	52 414 53 046	52 271 52 949	52 784 52 507	52 385 52 878
1958 1959	52 054 52 456	51 486 52 602	51 158 52 884	50 880 53 221	50 820 53 477	50 851 53 645	50 944 53 713	51 159 53 287	51 413 53 316	51 418 53 230	51 858 53 541	52 008 54 069	51 566 52 647	50 850 53 448	51 172 53 439	51 761 53 613	51 337 53 287
1960	54 221 53 564	54 452 53 414	54 380 53 523	54 636 53 538	54 407 53 720	54 324 53 954	54 258 54 089	54 228 54 285	54 116 54 317	54 021	53 891 54 668	53 611 54 789	54 351 53 500	54 456 53 737	54 201 54 230	53 841 54 626	54 212
1962	54 745 55 958	55 042 56 092	55 182 56 210	55 457 56 449	55 561 56 577	55 598 56 606	55 704 56 742	55 830 56 877	55 914 57 028	55 957 57 202	55 983 57 172	55 961 57 294	54 990 56 087	55 539 56 544	55 816 56 882	55 967 57 223	55 578 56 684
1964	57 322	57 671	57 732	57 898	58 041	58 166	58 378	58 542	58 821	58 719	59 131	59 354	57 575	58 035	58 580	59 068	58 315
1965 1966 1967	59 466 62 454 65 3 47	59 727 62 754 65 378	59 965 63 138 65 455	60 146 63 406 65 475	60 433 63 646 65 547	60 647 64 035 65 699	60 910 64 246 65 820	61 121 64 402 65 965	61 388 64 492 66 034	61 610 64 702 66 098	61 910 64 909 66 613	62 245 65 109 66 772	59 719 62 782 65 393	60 409 63 696 65 574	61 140 64 380 65 940	61 922 64 907 66 494	60 797 63 941 65 850
1968	66 754	67 166	67 306	67 500	67 567	67 809	67 962	68 152	68 288	68 547	68 805	69 039	67 075	67 625	68 134	68 797	67 908
1969																	
				H8. MAN-H	OURS IN N	ONAGRICULT	TURAL EST	ABLISHMEN HOURS)	TS ³	l	,			AVEF	RAGE FOR P	ERIOD	<u> </u>
1945	:::	•••	•••	• • • • • • • • • • • • • • • • • • • •		•••		***	•••		•••		:::	•••	•••	•••	T
1947	92.18 93.78	92.05 93.30	91.99 93.76	91.24 92.67	91.79 93.52	92.07 94.19	91.56 94.44	91.82 94.35	92.62 94.31	93.04 93.93	93.24 94.00	93.82 93.71	92.07 93.61	91.70 93.46	92.00 94.37	93.37 93.88	92.28 93.83
1949	92.64	92.40	91.60	91.10	90.75	90.07	89.70	89•79	89.89	88.23	88.86	89.31	92.21	90.64	89.79	88.80	90.36
1950 · · · 1951 · · · 1952 · · ·	89.56 99.12 100.93	89.13 99.31 101.31	90.88 99.71 100.91	91.42 100.26 100.45	92.73 100.10 100.99	93.86 100.13 100.10	94.82 100.18 99.61	96.76 99.82 101.12	96•65 99•52 102•94	97.20 99.35 103.16	97.87 99.98 103.40	97.67 100.40 104.43	89.86 99.38 101.05	92.67 100.16 100.51	96.08 99.84 101.22	97.58 99.91 103.66	94.05 99.82 101.61
1953	104.27	104.68	105.05	104.93	104.53	104.54	104.40	103.80	102.81	103.63	102.55	102.05	104.67	104.67	103.67	102.74	103.94
1954	100.84	101.29 102.27	100.85 103.44	100.52 103.57	99.92 104.77	99.93 104.91	99.76 105.20	99.67 105.43	99.64 106.09	100.15	101.30	101.56 107.27	100.99 102.47	100.12 104.42	99.69 105.57	101.00 106.79	100.45
1956	107.23	107.51	107.02 108.70	107.84	107.52	107.82 107.94	106.58	107.85	107•90 107•48	108.48	108.69	109.01	107.25	107.73	107.44 107.88	108.73	107.79
1958 1959	105.30 106.68	103.54 106.86	103.13 107.76	102.40 108.75	102.46 109.31	102.58 109.56	102.83	103.43 108.34	104.46 108.06	104.46 107.94	105.52 108.40	105.80 110.06	103.99 107.10	102.48	103.57 108.56	105.26 108.80	103.83 108.42
1960	110.36	110.52	110+17	110+70	110.41	110+27	110.25	110+15	109.57	109.40	108.79	107.21	110.35	110.46	109.99	108.47	109.82
1961 1962 1963	108.13 110.04 113.55	108.25 111.55 113.73	108.17 112.25 113.93	108.04 112.76 114.63	108.72 112.89 114.84	109.23 113.03 115.17	109.69 113.05 115.28	109.98 113.18 115.35	109.54 113.68 115.78	110.35 113.06 116.16	111.21 113.50 116.09	111.06 113.38 116.26	108.18 111.28 113.74	108.66 112.89 114.88	109.74 113.30 115.47	110.87 113.31 116.17	109.36 112.70 115.06
1964	115.02	116.70	117.14	117.30	117.54	117.81	118.13	118.43	118.45	118.76	119.97	121.01	116.29	117.55	118.34	119.91	118.02
1965	120.92	121.75 127.62	122.14	122+11	122.91 128.57	122.84 129.54	123.22	123.91 129.98	123.97 129.94	124.63	125.47 130.71	126.26 130.78	121.60 127.48	122.62 128.78	123.70 129.81	125.45 130.60	123.34
1967	131.38	130.64 133.45	130.73 133.60	130.36	130.74 134.31	131.10 134.89	131.16	131•77 135•67	131.98 135.67	131.75 136.07	133.02 136.15	132.79 136.60	130.92 132.91	130.73 134.30	131.64 135.58	132.52 136.27	131.45 134.77
1969							[l			Į.				

¹This series is introduced in this issue. See "New Features and Changes for This Issue," page iii. ²Since last shown here, this series has been revised beginning with 1954. ³Since last shown here, this series has been revised beginning with 1968.

(AUGUST 1970)

This appendix contains historical data (back to 1945 if available) for selected <u>BCD</u> series. Data are published here for (a) series which have been added to the report, (b) series which have been revised, and (c) series which have not been shown here for a long time. See the "Index--Series Finding Guide" for the latest issue in which historical data were published for each series. Data are seasonally adjusted unless the symbol @ (indicating unadjusted

data) follows the series title. Official source agency annual figures are shown if available. Such figures are often based on data with more digits or on data which have not been seasonally adjusted; therefore, they may differ slightly from annual figures based on the monthly or quarterly data shown here. Current figures are shown in the basic data tables of the report and may be used to update the tables below.

			**			Mon	thly							Quart	erly		1
Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	1 Q	ΠQ	III Q	IV Q	Annual
		810	· COMPOS	ITE INDEX	OF 12 LEA	ADING IND: (1967=100	CATORS: F	REVERSE TE	REND ADJUS	TED				AVER	AGE FOR P	FRIOD	
1948	34.5	33.9	33.8	34.4	34.3	34.9	34.7	34.5	33.9	34.0	33.5	33.2	34 • 1	34.5	34.4	33.6	34.1
1949	32.3	31.6	31.0	30.2	30.0	30+1	30.3	31.1	32 • 1	31.8	32.4	32.8	31.6	30 • 1	31.2	32.3	31.3
1950	33.5	33.9	34.6	35.5	36.6	37.5	39.2	41.6	41.5	41.5	41.8	42.6	34.0	36.5	40.8	42.0	38.3
1951	44.3	43.6	43.4	42.3	42.4	41.2	40 • 1	39.8	40.2	40.6	40.8	41.0	43.8	42.0	40.0	40.8	41.6
1952	41.1	41.2	41 • 1	40.8	40.7	41.3	40.8	41.6	43.0	42.7	42.9	43.2	41.1	40.9	41.8	42.9	41.7
1953	43.8	43.6	43.6	43.5	43.2	42.5	42.9	42.1	41.1	40.9	40.1	40.3	43.7	43.1	42.0	40.4	42.3
1954	40+4	40.8	40.6	41.6	42.0	42.6	43.2	43.5	44.4	45.1	45.7	46.8	40.6	42.1	43.7	45.9	43.1
1955	48.3	49.6	50 • 2	50.3	50 • 6	51.2	51.9	52.2	53 • 2	52.8	53.1	53.5	49.4	50.7	52.4	53.1	51+4
1956	53.3	53+1	53.4	54.0	53.4	53•0	52•6	53.7	53+5	53.8	54.5	54•4	53.3	53.5	53.3	54.2	53.6
1957	54 - 1	54.2	54.3	53.7	54.0	54.2	54 • 1	54.3	53.2	52.0	51.6	50∙8	54.2	54.0	53.9 54.7	51.5	53.4
1958	50.3	49.3	49.6	49.6	50.9	52.3	53.7	54.7	55.7	57.0	58.3	58 • 4	49.7	50.9		57.9	53.3
1959	59.6 63.9	60.6	62 • 1	63.0	63.2	63.3	62.9	62.0	62+3	62.0	61.2	63.4	60.8	63.2	62.4	62.2	62.1
		63.7	62.7	62.9	62.9	62+8	62.6	62.0	62 • 1	61.4	61.1	60•8	63.4	62.9	62.2	61.1	62+4
1961	61.1	61.7	62.8	63.9	64.9	65.5	65.9	67.2	67.0	68.2	69.2	69.6	61.9	64.8	66.7	69.0	65.6
1962	69.6	70.5	70.7	71.0	70.5	69.7	70•2	70.6	71 • 1	71.2	72.2	72.6	70.3	70.4	70.6	72.0	70.8
1963	73.0 80.7	73.6	74.3	74.7	76 • 1	76.3	76.6	77.0	77.7	78.8	78.8	79 • 4	73.6	75.7	77 • 1	79.0	76•4
1904	80.7	81.5	81.8	82.9	83.8	83.9	84.4	84.9	86.0	86.3	86.9	88.6	81.3	83.5	85 • 1	87.3	84.3
1965	89.8	90 • 2	91.6	92.1	92.8	93.0	93.6	93.6	94 • 1	95.4	96.4	98•0	90.5	92.6	93.8	96.6	93.4
1966	98.7 97.5	100.0	101.0	100.4	99•7	99•6	99•6	98.2	97.6	97.2	96.9	96•9	99.9	99.9	98.5	97.0	98.8
1968	104.2	96.4 106.3	96.6 106.5	97.0 106.7	98.1 107.5	99•4 108•3	99.7 109.5	101.6 109.7	101.7	102.5	103.8 113.7	105.8 114.8	96.8 105.7	98•2 107•5	101.0 110.0	104.0	100.0 109.3
				POSITE IN					AL TREND				10311	10113	110.0	11701	109.5
			011. CO	FOSTIE IN	IDEX OF 12	(1967=100		(S) OKIGI	AL INCIAN					AVER	AGE FOR PE	ERIOD	
1948	82.4	80.5	80+0	81.2	80.6	81.7	81.0	80.1	78.5	78.4	76.9	76•0	81.0	81.2	79.9	77.1	79.8
1949	73.6	71.9	70.2	68.1	67.5	67.4	67.6	69.2	71.0	70.1	71.3	71.7	71.9	67.7	69.3	71.0	70•0
1950	73.0	73.7	74.9	76.5	78.7	80.3	83.7	88.3	87.9	87.5	87.8	89.2	73.9	78.5	86.6	88.2	81.8
1951	92.4 81.9	90•5 81•9	* 89 • 7	87.3	87.1	84.3	81.9	80.8	81.4	81.8	82.0	82.0	90.9 81.8	86•2 80•4	81.4	81.9	85•1 81•5
1752***		0147	81.5	80.5	79.9	80•9	79•6	80.8	83•3	82.3	82.4	82.6	01.0	80.4	81.2	82.4	81.5
1953	83.6	82.9	82.6	82.0	81.1	79•6	80 • 1	78.3	76 - 1	75.4	73.6	73.8	83.0	80.9	78.2	74.3	79•1
1954	73.6	74 • 1	73.5	75.0	75•4	76 • 2	77+2	77.3	78.7	79.6	80.3	81.9	73.7	75 • 5	77.7	80.6	76+9
1955	84.3 88.9	86.1 88.2	86•9 88•4	86•7 89•0	87.0 87.7	87•7 86•8	88.5 85.8	88.6 87.3	90•0 86•6	89.1 86.8	89.3 87.5	89.6 87.1	85.8 88.5	87•1 87•8	89.0 86.6	89.3 87.1	87•8 87•5
	0/ 3																1
1957 1958	86.3 76.8	86•1 74•9	85•9 75•1	84.7 74.9	84.9 76.6	85.0 78.2	84.3 80.1	84.5 81.4	82 • 4 82 • 5	80 • 2 84 • 1	79•4 85•7	77•8 85•6	86 • 1 75 • 6	84•9 76•6	83.7 81.3	79.1 85.1	83.5 79.7
1959	87.1	88.1	89.9	90.9	90.9	90.7	89.7	88.2	88.2	87.5	86.1	88.8	88.4	90.8	88.7	87.5	88.8
1960	89.2	88.5	86.8	86.9	86.5	86 • 1	85.3	84.3	84.2	82.9	82.2	81.4	88.2	86.5	84.6	82.2	85.4
1961	81.5	82.0	83.2	84.3	85.2	85.8	86+0	87.4	86.8	88.0	88.9	89.1	82.2	85 • 1	86.7	88.7	85.7
1962	88.8	89.7	89.5	89.6	88.6	87.4	87.6	87.8	88.0	87.9	88.8	88.9	89.3	88.5	87.8	88.5	88.6
1963	89.0	89.4	90•0	90.2	91.5	91.4	91.5	91.5	92 • 1	93.0	92.7	93.0	89.5	91.0	91.7	92.9	91.3
1964	94.1	94.7	94.8	95.7	96.4	96+2	96•4	96.5	97.4	97.4	97.7	99.3	94.5	96.1	96.8	98.1	96.4
1965	100.2	100.3	101.5	101.7	102.1	102.0	102.2	101.9	102.0	102.9	103.8	105.0	100.7	101.9	102.0	103.9	102.1
1966	105.3	106.3	107.0	106.1	104.8	104.3	103.9	102.2	101.1	100.3	99.7	99+2	106.2	105.1	102.4	99.7	103.4
1967	99.5 101.7	98 • 1	97.9	97.9	98.7	99.6	99.6	101.1	100.8	101-1	102 • 1	103.7	98.5	98.7	100.5	102.3	100.0
1968	101.07	103.4	103.3	103.0	103.4	103.9	104.5	104.3	105•2	107.4	107.0	107.6	102.8	103.4	104.7	107.3	104.6

NOTE: Since last shown here, these series have been revised beginning with 1948. See "New Features and Changes for This Issue," page iii.

This appendix contains historical data (back to 1945 if available) for selected <u>BCD</u> series. Data are published here for (a) series which have been added to the report, (b) series which have been revised, and (c) series which have not been shown here for a long time. See the "Index--Series Finding Guide" for the latest issue in which historical data were published for each series. Data are seasonally adjusted unless the symbol @ (indicating unadjusted

data) follows the series title. Official source agency annual figures are shown if available. Such figures are often based on data with more digits or on data which have not been secsonally adjusted; therefore, they may differ slightly from annual figures based on the monthly or quarterly data shown here. Current figures are shown in the basic data tables of the report and may be used to update the tables below.

tor each s		ata are sec				Mon			u unu			te the table	S Delow.	Quarte	erly		
Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	10	11 Q	III Q	IV Q	Annual
		1	813.	COMPOSITE	INDEX 0	F MARGINAL (1967=100		ENT ADJUS	IMENTS		I,			AVER	AGE FOR PE	RIOD	
1945	•••		:::	:::	•••	:::	:::	:::	:::	•••		:::	***		***	•••	
1947	103.6	101.5	101.7	101.3	101.3	102.2	101.3	100.2	100.1	100.1	99.1	96.0	102.3	101.6	100.5	98.4	100.7
1949	92.9 95.7	93.0 95.5	91•1 97•0	89•7 98•7	90.3	91•7 100•8	91.7 104.6	91.8 107.9	93.3 105.3	91.6 104.5	92.0 103.6	95.6 102.9	92.3 96.1	90.6 100.1	92.3 105.9	93.1 103.7	92.1 101.4
1952	106.4	105.7 101.9	106.5	105.0	103.2 101.1	102 • 1 100 • 1	99•6 95•4	97.5 102.7	98.3 106.3	99.0 106.3	100.5 106.3	101.0 105.3	106.2 101.5	103.4	98.5 101.5	100.2 106.0	102•1 102•3
1953 1954 1955	105.8 91.7 97.7	105.4 91.7 99.0	105+1 91+7 99+8	105.4 90.9 99.9	102.8 92.1 100.9	102.9 92.3 99.0	100.9 93.2 98.6	99.2 92.9 99.2	96.2 92.8 100.9	95.4 94.2 100.4	93.3 97.2 101.5	93.4 97.0 100.5	105.4 91.7 98.8	103.7 91.8 99.9	98.8 93.0 99.6	94.0 96.1 100.8	100.5 93.1 99.8
1956	99.6	97.6	98•0	99•2	97.1	97•2	97•4	98.0	98 • 1	100.2	98.5	98•7	98.4	97.8	97.8	99.1	98.3
1957 1958 1959	98.1 88.5 95.6	97.9 87.5 96.7	98•1 87•2 98•1	96.7 87.3 98.4	95•1 88•8 98•1	96 • 2 90 • 3 97 • 7	95•8 91•7 96•4	94.8 92.1 95.7	92•4 93•3 95•7	91.5 93.5 93.1	90 • 1 94 • 4 93 • 2	89.6 94.7 98.2	98.0 87.7 96.8	96.0 88.8 98.1	94.3 92.4 95.9	90.4 94.2 94.8	94.7 90.8 96.4
1960	97.6 90.6	96•1 89•6	93.6 92.1	93•2 92•8	93.8 93.2	92•9 93•3	92•7 93•5	91•9 94•9	91•8 93•0	91•1 95•9	90•4 96•4	88.9 95.6	95.8 90.8	93•3 93•1	92.1 93.8	90.1 96.0	92.8
1962 1963	95.6 95.0	96 • 0 95 • 6	96•8 95•6	97•1 95•9	96•0 96•0	95.4 96.3	95+9 96+6	94.6 95.4	95 • 8 96 • 2	95•0 96•7	95•2 95•9	94.9 96.4	96 • 1 95 • 4	96•2 96•1	95•4 96•1	95.0 96.3	95•7 96•0
1965	95.3 99.5	97.0 99.6	96•8 100•6	97.8 99.3	97.4 100.3	98•0 100•5	97.7	98.6 99.0	97.8	97.7	98•2 102•0	99.0	96•4 99•9	97•7 100•0	98•0 99•9	98.3 102.1	97.6 100.5
1966 1967 1968	102.6 102.1 100.3	103.5 99.0 101.6	105•4 97•7 101•5	104.5 98.1 101.2	104.5 99.6 102.5	103.6 99.3 102.4	102.0 99.6 102.4	103.8 100.7 101.4	103.8 100.6 102.4	103.3 100.5 102.9	102.6 101.3 103.0	101.3 101.5 103.2	103.8 99.6 101.1	104•2 99•0 102•0	103.2 100.3 102.1	102.4 101.1 103.0	103.4 100.0 102.1
1969	1	.0		10112	10213	102.4	102.14	10114	10214	1							
1770						05.010.01											
			814	· COMPOSIT	E INDEX	OF CAPITAL (1967=100		ENT COMMI	IMENTS					AVER	AGE FOR PE	RIOD	ı — —
1945 1946 1947		•••	•••	•••	•••	•••	•••	•••	•••	•••	•••	•••	•••	•••	•••	•••	
1948	88.8 77.8	88.0	87•4	89•0	87.3 74.3	88•1 74•5	86.4	85.4 75.8	83.4 78.0	83.6 77.5	81.4 79.4	81•2 79•6	88.1 76.8	88+1 74+5	85.1 75.9	82.1 78.8	85.8 76.5
1950	80.7 92.4	76•9 81•7 90•2	75•6 83•0 89•9	74.8 84.2 87.8	86.0 89.4	86 • 4 86 • 8	73.8 89.8 86.2	91.8 85.2	88.4 86.0	87.6 86.2	86.9 86.2	89•4 86•2	81.8 90.8	85•5 88•0	90.0 85.8	88.0 86.2	86+3 87+7
1952	90.5	87•2 90•7	88•4 89•4	88.0 89.8	86.5 88.6	89•2 86•3	88.3	88.4 84.5	91•2 82•9	88.9 83.7	88•5 82•3	89.5	87•2 90•2	87•9 88•2	89.3 84.7	89.0 82.8	88•4 86•5
1954 1955 1956	82.1 90.3 91.7	82 • 1 92 • 4 90 • 7	80.9 92.9 91.0	82.2 91.9 91.2	82.1 91.9 90.7	83.2 92.3 90.2	84.0 92.4 89.5	84.4 92.2 90.9	86.1 92.9 88.5	87.8 92.1 88.8	87.0 91.9 89.6	88.2 92.1 89.4	81.7 91.9 91.1	82•5 92•0 90•7	84.8 92.5 89.6	87.7 92.0 89.3	84.2 92.1 90.2
1957	88.2	88.6	88.5	86,8	87.4	87.3	86.0	86.6	85.6	84.9	84.9	83.4	88.4	87.2	86.1	84.4	86.5
1958 1959 1960	.82.9 90.9 90.9	81•4 92•3 90•3	82•6 94•0 88•7	82.2 93.3 89.4	84.0 92.5 89.2	85 • 4 92 • 4 88 • 6	86.5 91.9 88.6	87.8 90.3 87.9	88.6 91.1 87.9	89.3 90.6 87.0	90.8 89.9 86.1	89.4 91.5 86.2	82.3 92.4 90.0	83.9 92.7 89.1	87.6 91.1 88.1	89.8 90.7 86.4	85.9 91.7 88.4
1961	85.3 89.9	85.8 90.9	86.2 90.1	86.9 90.6	87.1 90.0	88.1	87.8 90.1	88.6 90.3	87.9 90.6	88.9 90.9	89.8 91.3	89.4 91.8	85.8 90.3	87.4 90.1	88.1 90.3	89.4 91.3	87•6 90•5
1963	91.7 95.4	92•4 95•2	92•8 95•3	92.4 95.7	93.7 96.5	92.8 96.4	93•1 96•0	93 .3 95 . 7	94•1 96•9	94.5 96.9	94.3 96.8	94.7 97.3	92.3 95.3	93.0 96.2	93.5 96.2	94.5 97.0	93•3 96•2
1965	98.1 101.3	97.6 101.6	98 • 1 102 • 2	97•6 101•2	97•7 99•9	98 • 1 98 • 9	98•5 98•2	98•2 97•0	98•2 96•9	98.9 96.2	99.4	100 • 4 95 • 1	97.9 101.7	97.8 100.0	98.3 97.4	99.6 95.2	98•4 98•6
1967	96.2 103.0	96.5 105.1	96.5 105.5	97.5 103.9	98.6 103.7	100•7 104•7	100.2	102.0 107.2	101.6 108.4	102.5	102.7 109.7	105.0	96.4 104.5	98.9 104.1	101.3 107.2	103.4 110.5	100.0
1969			İ	ĺ													ì
			815. C	OMPOSITE :	INDEX OF	INVENTORY (1967=100		NTS AND P	URCHASING					AVER	AGE FOR PE	ERIOD	
1945		***	•••	•••	•••			•••	•••	***		•••	•••	•••	•••	•••	:::
1947	108.5	106.2	105.0	105.5	105.1	107.7	107.2	106.1	105.0	103.9	104.5	102.6	106.6	106.1	106.1	103.7	105.6
1949 1950 1951	103.2 98.1 125.0	100.4 98.0 121.8	97.3 98.5 121.5	92.7 98.9 121.0	92•1 101•6 119•2	90.9 102.9 116.5	91.2 106.3 111.9	94.2 114.1 109.6	96.5 114.9 108.3	95.7 115.4 109.4	95.4 117.5 108.9	96.2 118.4 108.4	100.3 98.2 122.8	91.9 101.1 118.9	94.0 111.8 109.9	95.8 117.1 108.9	95.5 107.0 115.1
1952	108.0	104.9	104.7	103.6	98.3	102.7 98.2	101.0 97.3	99.8	102.6	100.5 93.8	100 • 4 94 • 2	100 • 1 94 • 0	105.9	102•3 98•5	96.3	94.0	97.5
1954 1955	93.2 101.2	93.2 101.9	93•2 102•5	94.8 101.7	95.9 101.9	95•5 103•3	95.8 103.9	96.0 104.0	98 • 1 104 • 4	99•2 104•9	98.9 105.1	99.3 106.5	93.2 101.9	95.4 102.3	96.6 104.1	99.1 105.5	96+1 103+4
1957	105.5	102.2	104.5	99.7	99.6	98.9	99.3	99.4	98.3	95.8	103.8	95.7	102.0	99.4	99.0	103.7 95.8	99.1
1958 1959 1960	94.2 100.0 101.1	94.0 101.9 102.3	94•3 102•2 100•6	93•1 103•7 99•9	93.3 102.4 100.2	94.7 103.2 99.9	95.9 102.5 99.3	97.5 100.7 98.6	98•1 100•6 99•4	99.6 100.9 97.5	101 • 1 100 • 5 98 • 2	100.4 102.2 96.3	94.2 101.4 101.3	93.7 103.1 100.0	97.2 101.3 99.1	100.4 101.2 97.3	96•4 101•7 99•4
1961	97.3 102.6	97•4 101•9	98•5 100•9	100.2	100.9 99.8	99•3 98•5	100 • 2 97 • 6	101.8 97.6	101.8 97.6	101.3 98.5	100.6 98.7	101.6 99.7	97.7 101.8	100.1	101.3 97.6	101.2 99.0	100+1 99+4
1963 1964	98.9 99.5	99.1 99.9	98.9 100.7	98.5 102.0	99.9 101.2	98.8 101.8	98.8 102.1	98.5 102.4	98.6 104.6	98.7 104.8	98.8 106.0	98.4 106.0	99.0 100.0	99.1 101.7	98.6 103.0	98.6 105.6	98.8 102.6
1965	106.1	104.9 108.3	105.9 109.3	107•1 108•4	106.7 107.8	106.0 108.4	105.6 108.3	106.3 105.8	105.6	104.9	105.6 103.7	107.0 103.9	105.6 108.3	106.6 108.2	105.8	105.8	106.0 106.8
1967	102.1	101.0	99•8 101•3	98.6 101.2	99.3 100.5	99.5 99.5	98.9 98.7	99•1 100•1	98.8 98.6	99.5	100.6 100.5	102.7 101.4	101.0 100.9	99•1 100•4	98.9 99.1	100.9	100.0
1969																	

NOTE: Since last shown here, these series have been revised beginning with 1948. See "New Features and Changes for This Issue," page iii.

This appendix contains historical data (back to 1945 if available) for selected <u>BCD</u> series. Data are published here for (a) series which have been added to the report, (b) series which have been revised, and (c) series which have not been shown here for a long time. See the "Index--Series Finding Guide" for the latest issue in which historical data were published for each series. Data are seasonally adjusted unless the symbol @ (indicating unadjusted

data) follows the series title. Official source agency annual figures are shown if available. Such figures are often based on data with more digits or on data which have not been seasonally adjusted; therefore, they may differ slightly from annual figures based on the monthly or quarterly data shown here. Current figures are shown in the basic data tables of the report and may be used to update the tables below.

Year			· · · · · · · · · · · · · · · · · · ·			Mon	thly				r			Quart	erly		
1 ear	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	1 Q	ΠQ	III Q	IV Q	Annuc
				816.	COMPOSITE	INDEX OF	F PROFITAE	BILITY						AVEF	RAGE FOR P	ER10D	
945 946	•••	•••	•••	•••	•••	•••	•••	•••	•••	•••	•••	•••	•••	•••	•••	•••	٠.
947	60.2	59.5	50.5	61.0	62.3	62.0	42.2	••• •••	41.	41.	••• •••	50.1	50.7	42.1	•••	50.0	::
			59•5	61.0	62.3	62.9	62+2	61.6	61.1	61.1	59.5	59•1	59.7	62.1	61.6	59.9	60.
949	58•4 57•5	56•9 58•2	56•7 59•5	55.7 61.1	54.4 62.6	54•2 64•7	54 • 8 66 • 1	56.0 68.9	56•3 70•2	56.3 70.4	56•7 70•5	57.0 70.7	57.3 58.4	54.8 62.8	55.7 68.4	56.7 70.5	56 65 e
951 952	71.7 63.9	70•8 63•3	69•2 62•7	67•4 62•2	66.2 61.3	64.7 61.4	63.5 62.5	62 .9 62 . 7	63.6 62.6	64.1 62.6	63.8 63.7	63.7 63.8	70.6 63.3	66.1 61.6	63.3 62.6	63.9 63.4	66
953	64.3	64.0	64•2	63.5	63.9	63.1	64.0	63.7	61.9	60.1	58.6	58.9	64.2	63.5	63.2	59.2	62
954 955	60.1 71.0	61.0 72.1	61•1 72•3	62•2 73•4	63.2 73.2	63.7 74.6	64.6 76.1	65.3 76.4	66.4 77.8	66.3 77.3	66.8 77.3	68.9 77.1	60.7 71.8	63.0 73.7	65.4 76.8	67.3 77.2	64 74
956	76.4	76 • 1	77+0	77.6	77.5	76.7	75•1	76.2	76.6	76.2	76.6	76.3	76.5	77.3	76.0	76.4	76
957••• 958•••	76.4 67.9	75.8	75•7	75.5	76.3	76 • 4	76.7	75.8	74 • 4	72.0	70.5	69•2	76.0	76.1	75.6	70.6	74
959•••	78.7	66•3 79•5	66•2 80•8	66.7 82.4	68.4 83.9	70•2 83•1	71+8 82+0	73.0 80.5	73.9 79.7	76.0 78.9	77.3 78.4	77•9 80•6	66.8 79.7	68•4 83•1	72.9 80.7	77.1 79.3	71 80
960	81.3	80.7	80•0	79•5	79•1	79•4	78•2	77.9	77.2	76.3	76.3	76.8	80.7	79.3	77.8	76.5	78
961	76.9 84.9	77.6 85.3	78•6 85•4	80•2 84•6	81.1 83.4	81.5 81.3	82 • 2 82 • 2	83.4 82.7	83.9 82.8	83.9 82.0	85 • 1 83 • 1	85.6 83.4	77•7 85•2	80.9 83.1	83•2 82•6	84.9 82.8	81 83
963	83.8 91.5	84.0 91.8	84.6 92.1	86.0 92.8	87.1 93.2	87.8 93.0	87.5 94.2	87.9 93.7	88.3 93.2	88.6 93.4	88 • 4 94 • 5	89•6 95•6	84.1 91.8	87.0 93.0	87.9 93.7	88.9 94.5	87 93
965	97.7	98.9	99.3	99.9													
966	104.6	104.6	103.8	103.8	100.5 103.2	100.2	100.4	100.7 101.9	101.3 100.8	102.1	103.0 100.5	103.8	98.6 104.3	100.2	100.8 102.0	103.0	100
967 968	99.4 100.8	99•3 99•5	99•5 99•3	99•7 101•0	99.8 101.1	99•2 101•9	99.7 101.8	99.9 100.1	100.4 100.8	101.0 101.6	100.8 102.3	101.6 102.4	99.4 99.9	99.6 101.3	100.0 100.9	101.1 102.1	100
969			Ì														İ
970 • • •																	
			81	7. COMPOS	ITE INDEX	OF SENS	TIVE FINA	NCIAL FLO)WS				<u> </u>	AVEF	RAGE FOR P	ERIOD	l
945	•••			•••	•••			•••	•••				•••			•••	
946	•••	•••		•••	•••	•••		•••	•••	•••	• • • •	•••	•••	•••	•••	•••	:
948	97.7	95•5	94.7	95.7	95.3	95•3	96.9	96.3	95.7	94.1	93.8	94 • 1	96.0	95•4	96.3	94.0	95
949	93.3	95•0 99•1	95•4	96•6	97.3	95.5	95.7	95.6	96 • 1	97.3	97.5	97.5	94.6	96.5	95•8	97.4	96
950···	97.4 96.8	95•8	98•1 96•1	99•2 93•9	99.0 94.6	99•6 94•5	101.5 94.0	99.4 97.0	98.5 97.8	97.0 96.6	93.6 98.6	95•0 97•2	98.2 96.2	99•3 94•3	99•8 96•3	95.2 97.5	98 96
952•••	96•4	97•2	95•6	97•2	100.3	101.9	98.9	97.4	99•6	100.8	99.9	101.1	96.4	99•8	98•6	100.6	98
953 954	99•5 93•6	99•0 94•2	101•8 93•0	99•2 92•3	98•1 96•6	96 • 4 94 • 6	97•5 95•7	96.1 95.2	95.2 95.1	96.2 97.0	96 • 0 97 • 3	94.9 97.4	100.1 93.6	97•9 94•5	96.3 95.3	95.7 97.2	97 95
955 956	99.5 98.0	100 · 4 98 • 3	99•4 98•1	100•3 98•1	101.0 96.4	99•4 96•9	99•8 96•2	99.2 96.0	99.5 96.6	96.6 96.2	96.6 97.0	98•3 96•4	99.8 98.1	100.2 97.1	99.5 96.3	97.2 96.5	99 97
957	95.9	96•3	96+2	95.6	95.8	95.5	ļ	95.5	94.5	94.2	94.2	93.4]
958	93.8	94.4	93.7	93.9	94.4	95+2	96.0 94.1	95.7	95.5	96.8	97.6	98•2	96 • 1 94 • 0	95.6 94.5	95•3 95•1	93.9 97.5	95 95
959 960	99•4 97•9	99•9 98•9	100•1 98•0	100•1 98•7	100.9 97.0	100.7 97.7	103.4 97.4	99•7 97•7	99•6 97•7	98.7 96.4	97•5 96•2	96.3 96.3	99.8 98.3	100•6 97•8	100.9 97.6	97.5 96.3	99 97
961	95.8	95.9	96•4	95•5	96.5	96.9	96.4	97.5	97.7	98.1	99•2	99.5	96.0	96.3	97•2	98.9	97
962 963	98.0 101.7	99•2 101•3	99•3 101•0	100.6 102.2	99•6 101•8	100.3 102.2	99.5 102.7	99.7 102.3	98.9 101.9	101.6 104.3	101.7 103.4	101.2 101.9	98.8 101.3	100.2 102.1	99.4 102.3	101.5 103.2	100 102
964	101.7	103.2	102.3	102.2	103.5	102.6	103.6	102.5	104.0	102.3	101.3	103.2	102.4	102.8	103.4	102.3	102
965	103.6	103.8	103.9	104.4	103.9	104.3	104.0	104.9	105.0	104.3	104 - 1	104.0	103.8	104.2	104.6	104.1	104
966 967	104.9 96.2	104•2 98•8	104•0 99•2	103•1 96•4	100.7 99.8	101.2 101.2	100.0 100.9	100.6 101.9	99.2 101.3	97.7 101.0	98•3 101•9	97.3 101.6	104.4 98.1	101•7 99•1	99.9 101.4	97.8 101.5	100
968	101.9	103.0	102.6	104•2	104.6	103.7	104.2	105.4	103+1	105.2	106.6	106.9	102.5	104.2	104.2	106.2	104
969 970	-																
				30- COMPO	SITE INDE	X 0F 5 C	DINCIDENT	INDICATOR		, ,							<u> </u>
	I					(1967=100	1			ı ———				AVEF	RAGE FOR P	ERIOD	1 -
945 946		•••	•••	:::	•••	•••		•••	•••	:::	•••	•••	•••	•••	•••	•••	::
947 948	31.6	31.2	31.4	31.4	32.0	32.6	32.8	32.8	32.8	32.9	32.7	32.3	31.4	32.0	32.8	32.6	32
949	31.5	31.1	30•7	30.3	29.7	29.5	29.0	29.3	29.8	28.3	29.2	29.5	31.1	29.8	29.4	29.0	29.
950 951	30.2 39.2	30.4 39.7	31.5 39.9	31.9 40.3	32.7 40.5	33.6 40.4	35 • 1 40 • 0	36.5 40.2	36.4 40.1	36.9 40.2	36.9 40.5	38.0 41.0	30.7 39.6	32.7 40.4	36.0 40.1	37.3 40.6	34 40
952	41.0	41.6	41.8	41.7	41.9	41.6	40.9	42.5	43.9	44.7	45.2	45.8	41.5	41.7	42.4	45.2	42
953	45.8	46.6	47 • 1	47 • 1	47.4	47.3	47.5	47.0	46.4	46.0	44.8	43.6	46.5	47.3	47.0	44.8	46
954 955	43.1 45.1	43.0 45.7	42.5 46.5	42.4 47.1	42.3 47.9	42.5 48.4	42.3 49.1	42.3 49.0	42.4 49.7	42.8 49.9	43.8 50.4	44.5 50.7	42.9 45.8	42•4 47•8	42.3 49.3	43.7 50.3	42 48
956	51.0	51.2	51•1	51.8	51.7	51.9	50+2	52.2	52.9	53.5	53.3	53.8	51.1	51.8	51.8	53.5	52
957••• 958•••	53.8 50.9	54.5 49.7	54.8 49.0	54.3 48.4	54.2 48.7	54.3 49.4	54.5 50.1	54.8 50.7	54.0 51.2	53.5 51.6	52.6 53.0	51.8 53.4	54.4 49.9	54•3 48•8	54•4 50•7	52.6 52.7	53 50
959	54 • 2 59 • 7	54.9 60.1	55.9 59.4	57 • 1 60 • 0	58.0 59.8	58 • 4 59 • 5	58.0 59.3	56.6 59.1	56 • 4 59 • 0	56 • 1 58 • 5	56.5 58.0	58.9 57.1	55.0 59.7	57 • 8 59 • 8	57.0 59.1	57.2 57.9	56 59
	1		57.4														
962	57•1 62•7	56.9 63.5	64•1	57.7 64.6	58.3 64.8	59 • 2 64 • 8	59 • 5 65 • 2	60.4 65.4	60.3 65.8	61 • 1 66 • 0	62.2	62.7 66.2	57.1 63.4	58•4 64•7	60 • 1 65 • 5	62.0 66.2	59 65
963 964	66.5 71.6	66.7 72.3	67•3 72•5	67.8 73.4	68•2 74•2	68•9 74•4	69•3 75•4	69.6 75.8	69•9 76•4	70.5 75.8	70 • 2 77 • 4	71.2 78.6	66.8 72.1	68•3 74•0	69.6 75.9	70.6 77.3	68 74
965	79.3	79.5	. 80+8	81.2	82.1	82.9	84-1	84.7	85.7	86.5	87.7	88.9	79.9	82•1	84.8	87.7	83
966	89.8	91.1	92+4	92.8	93.2	94.6	95.0	95.8	96.5	97.3	97.6	97.8	91.1	93.5	95.8	97.6	94
967	98.3	98.0 105.8	98•3 106•9	98.5 107.7	98.5 108.6	99•3 109•6	99.8 110.5	100.9 110.9	100.8 111.9	100.5 112.9	102.7 114.1	104.3 114.7	98.2 105.8	98•8 108•6	100.5 111.1	102.5 113.9	100
	1			1			l										
969	l																

NOTE: Since last shown here, these series have been revised beginning with 1948. See "New Features and Changes for This Issue," page iii.

This appendix contains historical data (back to 1945 if available) for selected <u>BCD</u> series. Data are published here for (a) series which have been added to the report, (b) series which have been revised, and (c) series which have not been shown here for a long time. See the "Index--Series Finding Guide" for the latest issue in which historical data were published for each series. Data are seasonally adjusted unless the symbol @ (indicating unadjusted

data) follows the series title. Official source agency annual figures are shown if available. Such figures are often based on data with more digits or on data which have not been seasonally adjusted; therefore, they may differ slightly from annual figures based on the monthly or quarterly data shown here. Current figures are shown in the basic data tables of the report and may be used to update the tables below.

for each s	eries. D	ata are sec	sonally ac	ljusted unl	ess the s	ymbol (1) (unadjuste	d and	may be use	ed to updat	e the table	s below.				· · · · · ·
Year				· . 1		Mon								Quart			Annual
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	IQ	II Q	III Q	IV Q	<u></u>
				830. COM	POSITE I	NDEX OF 6 (1967#100		INDICATOR	S ¹					AVEF	AGE FOR P	ERIOD	
1945 1946 1947	•••	•••	:::	•••	•••	***	•••	•••	:::	•••	•••	:::	•••	•••	•••	•••	•••
1948	27.3	27.8	28.3	28.5	28.6	28.9	29.5	29.9	30.2	30.4	30.7	30.4	27.8	28.7	29.9	30.5	29+2
1949 1950 1951 1952	30.5 26.5 34.5 41.5	30.2 26.4 35.6 42.2	29.7 26.5 36.6 42.4	29.2 26.7 37.9 42.2	28.7 27.2 38.9 42.3	28.0 27.6 39.4 42.7	27.6 28.1 39.8 42.2	27.1 29.1 40.2 42.0	26.8 29.9 40.2 42.1	26.6 31.2 40.5 42.6	26.3 32.6 40.5 43.3	26.3 33.4 41.5 43.4	30.1 26.5 35.6 42.0	28.6 27.2 38.7 42.4	27.2 29.0 40.1 42.1	26.4 32.4 40.8 43.1	28.1 28.8 38.8 42.4
1953 1954 1955 1956	44.0 45.3 41.8 49.6	44.8 44.7 42.1 50.3	45.1 44.0 42.3 51.0	45.7 43.6 42.6 52.1	46.0 43.0 43.3 52.5	46.3 42.6 44.1 53.2	46.4 42.3 44.9 54.4	46.5 41.6 46.0 54.5	46.6 41.4 46.4 54.7	46.7 41.4 47.2 55.4	46.1 41.9 48.3 55.6	45.9 42.0 48.9 56.2	44.6 44.7 42.1 50.3	46.0 43.1 43.3 52.6	46.5 41.8 45.8 54.5	46.2 41.8 48.1 55.7	45.8 42.8 44.8 53.3
1957 1958 1959	56.8 57.3 53.2 59.9	57.1 56.4 53.5 60.8	57.4 55.5 53.8 61.1	57.8 54.0 54.8 61.8	57.7 52.5 55.6 62.6	58.0 51.5 56.4 62.1	58.4 51.1 57.5 61.6	58.9 50.9 58.3 60.9	59.3 51.4 58.6 60.5	58.5 51.6 58.9 60.2	58.4 52.1 59.0 60.3	58.2 52.9 59.3 59.9	57.1 56.4 53.5 60.6	57.8 52.7 55.6 62.2	58.9 51.1 58.1 61.0	58.4 52.2 59.1 60.1	58.0 53.1 56.6 61.0
1961 1962 1963 1964	59.7 60.8 63.7 68.3	59.4 61.0 63.6 68.8	59.2 61.4 63.8 69.1	58.8 61.9 64.0 69.5	58.5 62.2 64.2 69.8	58.5 62.8 64.8 70.0	58.3 62.9 65.3 70.2	58.6 63.2 65.7 70.8	59.0 63.4 66.3 72.0	59.5 63.8 66.8 72.3	60.0 63.7 67.6 72.5	60.3 63.8 68.2 73.3	59.4 61.1 63.7 68.7	58.6 62.3 64.3 69.8	58.6 63.2 65.8 71.0	59.9 63.8 67.5 72.7	59.2 62.6 65.3 70.6
1965 1966 1967	74.0 84.8 98.9	74.5 86.1 98.8	75•5 87•3 99•0	76.3 88.7 99.1	77.3 90.4 99.3	77 • 8 92 • 2 99 • 7	78.9 93.5 99.9	79.4 95.0 100.2	80.5 96.2 100.6	81.5 97.1 100.7	82.5 98.1 101.3	83.4 98.3 102.5	74.7 86.1 98.9	77•1 90•4 99•4	79.6 94.9 100.2	82.5 97.8 101.5	78.5 92.3 100.0
1968 1969 1970	103.8	105•1	105•7	107+2	108+2	108 • 8	108.8	110.8	111.3	111.9	113.2	115•1	104.9	108•1	110.3	113.4	109•2
	·			17+ INE		ICE PER UN 1957-59=10		BOR COST ²						AVE	RAGE FOR P	ERIOD	<u> </u>
1945 1946 1947	103.1 106.7	103.3 105.7	104.7 104.6	104.4 105.5	103.0 106.7	102.7 107.2	103.7 106.5	104.3 106.0	104.5 105.6	105.3 105.2	106.4 103.4	105.9 103.7	103.7 105.7	103.4	104.2 106.0	105.9 104.1	104.3 105.6
1949 1950 1951	102.7 101.9 115.1 104.0	101.4 102.7 114.5 103.6	102.2 103.1 113.4 102.8	101.1 104.2 111.0 102.4	99.4 104.8 110.5 101.1	100 • 1 106 • 7 108 • 6 100 • 6	99.5 109.8 106.4 102.3	101.3 112.1 105.1 102.7	101.8 112.6 105.1 101.9	101.4 110.5 105.5 101.3	102.3 109.8 104.8 101.8	101.7 112.5 104.0 100.2	102.1 102.6 114.3 103.5	100.2 105.2 110.0 101.4	100.9 111.5 105.5 102.3	101.8 110.9 104.8 101.1	101+2 107+6 108+7 102+1
1953 1954 1955	100.6 97.2 100.8 101.8	99.9 97.2 100.5 101.6	99.9 96.7 101.0 101.1	99.8 97.7 101.9 101.7	100.6 98.6 101.6 102.1	100.0 98.6 102.3 101.5	101.9 99.0 102.8 97.9	101.4 99.2 103.1 100.8	101 • 2 100 • 1 104 • 1 101 • 8	99.2 98.4 104.2 100.9	98.1 97.5 102.0 101.2	96.8 98.8 101.8 100.3	100.1 97.0 100.8 101.5	100 • 1 98 • 3 101 • 9 101 • 8	101.5 99.4 103.3 100.2	98.0 98.2 102.7 100.8	100.0 98.2 102.2 101.1
1957 1958 1959	101.0 96.4 99.8	101.0 95.1 100.8	101.0 94.2 101.3	100.4 94.8 102.6	101•3 97•1 103•6	101.2 98.7 103.7	101.6 99.8 101.8	101.6 99.8 100.6	101.2 99.1 100.6	99.4 100.3 99.5	98.1 100.3 98.8	97.5 100.1 101.2	101.0 95.2 100.6	101.0 96.9 103.3	101.5 99.6 101.0	98.3 100.2 99.8	100.4 98.0 101.2
1961 1962 1963	98.5 100.7 99.6	98.7 100.7 99.9	98.7 100.7 100.4	99.9 100.2 100.8	100 • 1 100 • 3 100 • 3 101 • 4	100.6 100.8 99.9 102.3	100.3 101.4 100.5 102.0	100.5 101.9 100.5 101.6	100.4 102.0 100.8 101.1	99.7 100.9 100.1 101.0	99.3 100.7 100.1 100.4	99.7 101.1 99.6 100.7	98.6 100.7 100.0	100.3 100.1 101.5	100.4 101.8 100.6 101.6	99.6 100.9 99.9 100.7	100.4 100.4 100.3 100.9
1965 1965 1967	102.0 102.9 105.1	101.3 102.9 105.1	101.1 103.1 105.2	101.5 103.3 104.3	101.8 103.4 104.9	101.4 104.3 104.7	101.9 104.5 105.1	101.3 104.2 104.7 100.5	100.1	100.0 103.1 104.3	101.6 103.4 103.5	102.0 104.6 103.6 101.2	101.5 103.0 105.1 102.2	101.6 103.7 104.6	101.1 104.0 104.7 100.5	101.2 103.7 103.8 100.7	101.3 103.6 104.6
1968 1969 1970	102.5	102.3 100.5	101.8	101.6	101•2 99•8	100.7 100.2	100.8 100.2	98.4	100•2 98•2	100.4 98.2	100.4 98.4	98.3	100.6	101.2	98.9	98.3	101.1
	<u> </u>					PERSONAL :		ABC						AVE	RAGE FOR F		
1945 1946 1947	173.4 170.3 188.1	173.7 169.6 187.9	173.7 172.6 187.7	172.1 174.5 184.9	173.1 175.9 185.3	175.2 178.1 188.2	175•1 182•4 188•4	170.8 183.7 189.1	163.3 180.3 204.0	166.7 184.7 196.1	169.4 185.2 196.9	168.1 187.4 199.3	173.6 170.8 187.9	173.5 176.2 186.1	169.7 182.1 193.8	168.1 185.8 197.4	171.1 178.7 191.3
1949 1950 1951	202.5 208.9 216.9 244.5	202.0 208.0 219.8 247.2	205.5 209.1 224.9 249.8	206.5 208.1 220.2 252.7	207.6 220.7 254.1	212.0 205.6 221.8 255.9	212.8 204.0 226.1 255.5	215.2 205.5 230.5 258.4	215.4 208.7 232.7 258.9	216.3 205.0 235.8 261.9	215.0 207.5 237.9 262.9	212.3 208.7 243.3 263.9	203.3 208.7 220.5 247.2	208.8 207.1 220.9 254.2	214.5 206.1 229.8 257.6	214.5 207.1 239.0 262.9	210.2 207.2 227.6 255.6
1952 1953 1954 1955	261.9 282.8 287.7 298.2	265.7 284.7 288.7 300.0	266.4 287.5 287.7 302.4	265.8 287.8 286.6 305.5	268.8 289.1 287.5 308.1	270.4 290.3 287.7 309.2	269.4 289.8 288.2 313.9	276.9 289.2 289.8 314.3	279.7 289.1 291.6 316.5	280.8 290.9 293.3 317.9	289.1 289.1 296.1 320.4	282 • 1 288 • 1 296 • 9 322 • 5	264.7 285.0 288.0 300.2	268.3 289.1 287.3 307.6	275.3 289.4 289.9 314.9	281.0 289.4 295.4 320.3	272.5 288.2 290.1 310.9
1956 1957 1958	323.0 343.2 353.8	325.0 346.4 353.5	326.2 347.8 355.3	329.3 348.2 354.6	329.8 349.8 355.8	331.9 352.4 357.6	353.9 364.0	335.6 355.5 363.8	337.9 354.5 365.7	341.4 354.4 366.4	341.4 354.8 370.8	343.3 353.7 372.6	324.7 345.8 354.2	350.1 356.0	334.8 354.6 364.5	342.0 354.3 369.9	333.0 351.1 361.2
1959 1960	373.5 396.4 404.8	375.8 396.5 405.5	378.6 396.9 409.5	381.8 400.2 409.6	384.0 401.7 412.2	385.6 401.9 415.8	386.0 402.8 419.6	383.4 403.3 418.8	383.9 403.8 419.8	385.0 404.8 424.3	389.0 403.8 428.6	395.3 401.3 431.1	376.0 396.6 406.6	383.8 401.3 412.5	384.4 403.3 419.4	389.8 403.3 428.0	383.5 401.0 416.8
1962 1963 1964	430.7 457.6 482.4	433.7 455.7 484.6	437•2 457•6 486•8	439.8 458.4 490.1	440.8 461.2 493.0	441.8 464.2 495.0	443.4 465.6 498.4	444.6 467.8 502.6	447.0 470.0 505.3	447.9 473.4 506.0	450.4 474.9 509.8	452.6 479.1 515.6	433.9 457.0 484.6	440.8 461.3 492.7	445.0 467.8 502.1	450.3 475.8 510.5	442.6 465.5 497.5
1965 1966 1967 1968	518.8 565.3 612.2 656.0	519.4 570.8 613.7 664.0	522.9 574.9 616.8 671.8	525.9 577.8 618.7 674.5	531.1 579.6 621.2 681.0	535.5 584.7 626.5 687.2	539.0 588.4 630.7 692.4	541.9 593.1 635.5 697.6	557 • 2 597 • 0 637 • 9 702 • 9	553.5 601.6 639.9 707.8	558.3 602.6 646.1 712.8	563.3 607.8 652.7 716.9	520.4 570.3 614.2 663.9	530.8 580.7 622.1 680.9	546.0 592.8 634.7 697.6	558.4 604.0 646.2 712.5	538.9 587.2 629.3 688.7
1969																	

¹Since last shown here, this series has been revised beginning with 1948. See "New Features and Changes for This Issue," page iii. ²Since last shown here, these series have revised beginning with 1967.

This appendix contains historical data (back to 1945 if available) for selected <u>BCD</u> series. Data are published here for (a) series which have been added to the report, (b) series which have been revised, and (c) series which have not been shown here for a long time. See the "Index--Series Finding Guide" for the latest issue in which historical data were published for each series. Data are seasonally adjusted unless the symbol ① (indicating unadjusted

data) follows the series title. Official source agency annual figures are shown if available. Such figures are often based on data with more digits or on data which have not been seasonally adjusted; therefore, they may differ slightly from annual figures based on the monthly or quarterly data shown here. Current figures are shown in the basic data tables of the report and may be used to update the tables below.

						Mon	thly							Quart	erly]
Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	ΙQ	ИQ	III Q	IV Q	Annual
		53.	WAGE AND				MANUFACTUR		CONSTRUCT	LION1	<u> </u>			AVER	AGE FOR P	ERIOD	
1945 1946 1947	49.1 36.9 49.2 56.4	49.0 36.2 49.5 56.2	49.0 40.2 50.0 56.9	48.1 41.3 50.1 55.9	47.1 42.0 50.7 57.1	46.5 43.8 51.1 57.9	45 • 1 44 • 2 50 • 9 58 • 8	41.7 46.0 51.5 59.7	36.7 46.9 52.6 59.4	36.4 47.3 53.3 59.4	36.8 47.8 54.0 59.6	37.1 48.7 55.2 58.9	49.0 37.8 49.6 56.5	47.2 42.4 50.6 57.0	41.2 45.7 51.7 59.3	36.8 47.9 54.2 59.3	43.6 43.4 51.5 58.0
1949 1950 1951	58.2 54.9 69.9 76.3	57.7 54.6 71.0 76.9	56.4 56.7 72.2 77.4	55.6 58.2 73.5 76.5	55.2 59.8 73.4 77.2	54 • 2 60 • 9 73 • 9 76 • 4	54.3 62.7 73.9 73.8	53.8 64.7 73.7 79.3	54.7 65.0 74.0 82.3	52.4 67.3 73.7 83.2	53.0 68.3 74.5 84.4	54.0 69.2 75.8 85.7	57.4 55.4 71.0 76.9	55.0 59.6 73.6 76.7	54.3 64.1 73.9 78.5	53.1 68.3 74.7 84.4	55.0 61.9 73.3 79.1
1953 1954 1955	85.8 83.3 85.7 94.8	86.7 83.5 86.6 95.0	87.6 83.1 87.9 95.6	87.8 82.5 88.7 97.2	88.0 82.8 90.1 96.6	87.6 82.5 90.4 97.3	88•1 81•9 91•2 95•8	87.6 81.9 91.1 98.4	86.2 81.6 91.9 99.6	86.5 83.0 92.9 101.0	85.2 84.8 94.3 100.8	84.4 85.2 94.5 102.3	86.7 83.3 86.7 95.1	87.8 82.6 89.7 97.0	87.3 81.8 91.4 97.9	85.4 84.3 93.9 101.4	86.8 83.0 90.4 97.9
1957 1958 1959	101.5 97.6 103.2 111.2	102.4 95.5 104.1 111.5	102.3 95.3 105.7 111.0	101.9 94.0 107.2 111.2	101.4 93.9 108.4 111.6	102.1 95.0 108.9 110.9	102.0 96.0 108.3 110.6	102.3 97.5 105.7 109.7	101.3 98.6 105.5 108.8	100.6 98.1 105.0 108.8	100 • 1 101 • 7 106 • 1 107 • 4	98.8 102.2 109.8 104.7	102.1 96.1 104.3 111.2	101.8 94.3 108.2 111.2	101.9 97.4 106.5 109.7	99.8 100.7 107.0 107.0	101.4 97.1 106.5 109.8
1961 1962 1963	106.4 114.3 120.0 125.8	106.1 115.5 119.9 128.0	106.6 116.7 120.6 128.5	107.6 118.3 120.7 129.7	108.6 118.0 122.2 130.1	110.5 118.0 123.0 130.6	110.9 118.8 123.5 131.8	111.5 118.7 123.5 133.2	110.2 119.5 124.6 134.2	113.0 118.9 125.3 132.7	114.8 119.7 125.7 134.7	115.2 119.7 126.8 136.8	106.4 115.5 120.2 127.4	108.9 118.1 122.0 130.1	110.9 119.0 123.9 133.1	114.3 119.4 125.9 134.7	110.1 118.0 123.0 131.3
1965 1966 1967	136.5 149.0 162.2 169.9	138.0 151.3 160.8 173.0	138.7 152.8 160.8 173.8	138.3 154.4 161.2 173.9	140 • 1 155 • 1 161 • 0 177 • 3	141.0 157.0 162.3 178.4	141.6 157.4 163.6 179.2	142.7 158.9 165.5 179.8	143.4 159.4 165.1 182.0	145.3 160.7 165.1 183.6	146.9 161.4 168.4 185.0	148.4 161.8 169.9 186.9	137.7 151.0 161.3 172.2	139.8 155.5 161.5 176.5	142.6 158.6 164.7 180.3	146.9 161.3 167.8 185.2	141.7 156.6 163.8 178.6
1969 1970															•		
			62. INDEX	OF LABOR		R UNIT OF	0UTPUT: 1	OTAL MANU	JFACTURING	1				AVER	AGE FOR P	ERIOD	
1945 1946 1947 1948	72.0 77.5	72.3 77.4	72.7 78.4	72.9 78.2	73.6 77.5	73.9 77.6	73.6 78.8	74.0 80.0	75.1 80.4	75.2 80.1	75.2 81.3	76.7 80.9	72.3 77.8	73.5 77.8	74.2 79.7	75.7 80.8	73.9 79.0
1949 1950 1951	81.0 78.2 80.8 88.1	81.2 77.9 81.9 88.2	80 • 2 77 • 6 82 • 7 88 • 6	80.3 76.9 84.4 88.6	80.9 77.2 84.7 89.7	79.9 76.2 85.7 90.0	80•1 75•8 87•1 88•6	78.9 75.9 87.8 88.6	78.4 76.9 87.6 89.3	78.5 79.1 87.3 89.4	77.7 80.5 87.7 88.6	78.3 80.6 88.4 89.6	80.8 77.9 81.8 88.3	80.4 76.8 84.9 89.4	79•1 76•2 87•5 88•8	78.2 80.1 87.8 89.2	79.6 77.7 85.5 88.9
1953 1954 1955	89.5 94.1 90.7 92.3	90.0 93.9 91.1 92.9	90 • 2 94 • 4 90 • 5 93 • 7	90.2 93.8 89.9 93.8	90.0 93.0 90.2 93.9	90•4 92•5 89•8 94•4	89.6 92.3 89.8 97.8	89.9 92.2 89.9 95.6	90.3 91.2 89.7 95.3	91.8 92.5 89.8 96.4	92.7 93.4 91.8 96.4	94 • 1 92 • 4 92 • 0 97 • 4	89.9 94.1 90.8 93.0	90+2 93+1 90+0 94+0	89.9 91.9 89.8 96.2	92.9 92.8 91.2 96.7	90.7 93.0 90.4 95.0
1957 1958 1959	97.3 103.7 100.8 98.8	97.6 104.8 99.9 99.7	97.6 106.0 99.6 100.4	98.3 105.5 98.5 101.1	97.5 103.0 97.7 100.9	97.6 101.3 97.5 100.5	97.7 100.3 99.3 100.9	97.9 100.3 100.3	98.2 101.0 100.4 100.5	99.8 99.7 101.3 101.3	101.4 100.0 101.9 101.7	102.3 100.4 99.5 101.3	97.5 104.8 100.1 99.6	97.8 103.3 97.9 100.8	97.9 100.5 100.0 100.6	101.2 100.0 100.9 101.4	98.6 102.2 99.7 100.6
1961 1962 1963	102.8 100.3 101.0 99.3	102.6 100.1 100.5 99.8	102.6 100.0 99.8 99.8	101.1 100.5 99.2 99.4	100.4 100.4 99.0 99.0	99.5 100.7 98.5 99.4	99.0 100.3 99.0 99.2	98.5 100.2 99.2 99.7	98.4 100.3 99.6 101.1	99.4 100.6 99.9 101.4	99.7 100.6 100.5 99.8	99.6 101.0 100.2 99.5	102.7 100.1 100.4 99.6	100.3 100.5 98.9 99.3	98.6 100.3 99.3 100.0	99.6 100.7 100.2 100.2	100.3 100.4 99.7 99.8
1965 1966 1967	98.9 99.3 103.8 107.4	98.9 99.8 104.0 108.2	98.7 99.8 104.4 108.4	98.8 100.8 104.5 108.4	99.0 100.6 105.0 109.3	98.8 100.9 105.9 109.2	98.7 100.9 106.0 109.5	99.0 101.6 106.3 111.3	99.8 101.9 106.9 111.9	100.3 101.9 106.7 112.0	100.3 102.6 106.9 112.1	99.5 102.5 106.3 112.4	98.8 99.6 104.1 108.0	98.9 100.8 105.1 109.0	99.2 101.5 106.4 110.9	100.0 102.3 106.6 112.2	99.2 101.0 105.6 110.0
1969 1970																	
		856.	REAL AVE	ERAGE HOUF	RLY EARNIT	NGS OF PRO 957-59 DOI	DUCTION V	ORKERS IN	MANUFACT	TURING 2				AVER	AGE FOR P	ERIOD	
1945 1946 1947	1.54 1.54	1.56 1.58	1.54 1.58	1.54 1.56	1.57 1.56	1.59 1.57	1.59 1.56	1.58 1.59	1.56 1.59	1.56 1.61	1.56 1.62	1.55	1.55 1.57	1.57 1.56	1.58 1.58	1.56 1.62	1.56 1.58
1949 1950 1951 1952	1.64 1.70 1.72 1.74	1.67 1.71 1.71 1.77	1.66 1.71 1.71 1.78	1.66 1.72 1.72 1.77	1.66 1.72 1.73 1.77	1.66 1.72 1.74 1.76	1.67 1.72 1.74 1.74	1.67 1.72 1.74 1.77	1.66 1.70 1.74 1.80	1.66 1.72 1.73 1.82	1.65 1.73 1.74 1.81	1.68 1.75 1.74 1.82	1.66 1.71 1.71 1.76	1.66 1.72 1.73 1.77	1.67 1.71 1.74 1.77	1.66 1.73 1.74 1.82	1.66 1.72 1.73 1.78
1953 1954 1955	1.83 1.88 1.94 2.03	1.86 1.89 1.95 2.03	1.87 1.89 1.95 2.05	1.87 1.90 1.98 2.07	1.86 1.90 1.99 2.06	1.86 1.90 1.97 2.06	1.87 1.88 1.99 2.03	1.88 1.90 2.00 2.07	1.87 1.90 2.01 2.08	1.87 1.91 2.01 2.09	1.88 1.93 2.03 2.08	1.88 1.93 2.02 2.09	1.85 1.89 1.95 2.04	1.86 1.90 1.98 2.06	1.87 1.89 2.00 2.06	1.88 1.92 2.02 2.09	1.87 1.90 1.99 2.06
1957 1958 1959	2.09 2.08 2.14 2.20	2.09 2.08 2.15 2.21	2.09 2.07 2.17 2.21	2.09 2.08 2.18 2.19	2.08 2.08 2.18 2.20	2.08 2.08 2.18 2.19	2.08 2.08 2.17 2.19	2.09 2.10 2.14 2.20	2.09 2.10 2.16 2.21	2.10 2.10 2.14 2.20	2.10 2.13 2.15 2.19	2.09 2.14 2.18 2.19	2.09 2.08 2.15 2.21	2.08 2.08 2.18 2.19	2.09 2.09 2.16 2.20	2.10 2.12 2.16 2.19	2.09 2.09 2.16 2.20
1961 1962 1963	2.20 2.27 2.28 2.32	2.19 2.26 2.29 2.32	2.20 2.27 2.30 2.33	2.21 2.27 2.30 2.33	2.23 2.27 2.31 2.34	2.23 2.27 2.31 2.34	2.22 2.26 2.30 2.35	2.23 2.27 2.30 2.36	2.23 2.25 2.31 2.36	2.25 2.27 2.30 2.33	2.26 2.27 2.32 2.35	2.26 2.29 2.32 2.36	2.20 2.27 2.29 2.32	2.22 2.27 2.31 2.34	2.23 2.26 2.30 2.36	2.26 2.28 2.31 2.35	2.23 2.27 2.30 2.34
1965 1966 1967	2.36 2.40 2.41 2.47	2.37 2.39 2.42 2.46	2.38 2.39 2.43 2.48	2•38 2•40 2•43 2•48	2.37 2.40 2.42 2.49	2.37 2.40 2.43 2.48	2.38 2.40 2.43 2.48	2.38 2.40 2.44 2.48	2.39 2.41 2.43 2.50	2.39 2.40 2.43 2.49	2.40 2.41 2.44 2.50	2.39 2.41 2.45 2.51	2.37 2.39 2.42 2.47	2.37 2.40 2.43 2.48	2.38 2.40 2.43 2.49	2.39 2.41 2.44 2.50	2.38 2.40 2.43 2.48
1969				ŀ						:							

 $^1\!\mathrm{Since}$ last shown here, these series have been revised beginning with 1967. $^2\!\mathrm{Since}$ last shown here, this series has been revised beginning with 1962.

This appendix contains historical data (back to 1945 if available) for selected <u>BCD</u> series. Data are published here for (a) series which have been added to the report, (b) series which have been revised, and (c) series which have not been shown here for a long time. See the "Index--Series Finding Guide" for the latest issue in which historical data were published for each series. Data are seasonally adjusted unless the symbol @ (indicating unadjusted

data) follows the series title. Official source agency annual figures are shown if available. Such figures are often based on data with more digits or on data which have not been seasonally adjusted; therefore, they may differ slightly from annual figures based on the monthly or quarterly data shown here. Current figures are shown in the basic data tables of the report and may be used to update the tables below.

_							Mon	hly				· · · · · · · ·			Qua	rterly	,	1
Year	Jan	.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	1 Q	110	III Q	IVQ	Annua
· · · · ·	85	9 RE/	AL SPEND	ABLE AVER			GS OF PROD PAYROLLS '		R NONSUPERV 9 DOLLARS)	ISORY WO	RKERS OF	PRIVATE			AV	ERAGE FOR P	ERIOD	
1945		••	•••	•••	•••	•••	•••		•••	•••	•••	•••		•••	•••	•••	•••	•••
1947	•	••	•••	• • •	•••	•••	:::	•••	•••	•••	•••	•••	:::	•••	•••	•••	•••	
1949			•••		•••				•••			•••			•••	•••	•••	
950	•	••	•••	• • • •	•••	•••	:::	•••	•••	•••	•••	•••	:::	•••	•••	•••	:::	:::
1952		• •	•••	•••	•••	•••	•••	•••	•••	•••	•••	•••		•••	•••	•••	•••	•••
954		••	•••	•••	•••	•••	:::	•••	•••	•••		•••		•••	•••	•••		
956	•	• •	•••	•••	•••	•••	•••	•••	•••	•••		•••		•••	•••	•••	•••	
957 958		• •	•••	:::	•••	•••	•••	•••	•••	•••	:::	•••	:::	•••	•••	•••	•••	::
959		••	•••	•••	•••	•••	***	•••	•••	•••	•••	•••	:::	•••	•••	***	•••	::
961		• •	•••	•••	•••	•••	•••	•••	•••	•••		•••		•••	•••	•••	•••	
963	74.0	 53	75.36	75.33	75.88	75.87	75.54	75.59	76.11	75.81	75.94	76.27	77.11	75.11	75.76	75.84	76.44	75.79
965	77.0		77.33	77.29	76.91	77.35	76.98	77.06	77.40	77.19	77.78	77.94	78.04	77.22	77.08		77.92	77.36
1966	78 • 1	98	78.03 77.53	78•11 77•50	77•96 77•27	77•78 77•32	77•82 77•36	77•84 77•67	77•30 77•65	77•42 77•71	77.73 77.42	77.54 77.81	77.70 77.67	78.12 77.67	77.85 77.32	77.52 77.68	77.66 77.63	77.79
1968	77•	61	78.27	78.11	77.86	78.25	78.27	78.10	78+33	78•69	78.28	77.82	78.53	78.00	78.13	78.37	78.21	78.18
970										, 								
Year	. }				Quarterly		IV 0	┨ .	Annual	Ye	ar		T	Quarterly		17.0	⊢ •	nnual
			CORPORA	II Q		TAXES 2	IV Q	1		22.	. PATIO	I Q	II Q		II Q	IV Q		
1945		(ANI	NUAL RAT	E+ BILLIC		LLARS)		AV	ERAGE	1945.		ORPORATE:	ALL INDUST		ERCENT)		AVE	
946 947 948	:	10 20	0.4 0.7 2.2	13.6 19.6 23.4	1	17.8 19.4 23.0	20.1 21.1 22.2		15.5 20.2 22.7	1946 1947 1948		12.9 20.0 18.0	15.4 17.9 18.5		19.0 17.3 17.9	20.1 18.0 16.9		16.8 18.3 17.8
949 950 951	:	18	0.1 8.9 5.2 0.0	17.7 22.6 21.3 18.8	1	18•4 27•6 19•3 18•8	18 • 1 30 • 3 20 • 7 20 • 7		18.5 24.9 21.6 19.6	1949 1950 1951 1952		15.7 15.0 15.9 11.9	14.3 16.9 13.1 11.4		14.9 19.0 11.7 11.2	15.2 19.8 12.3 11.7		15.0 17.7 13.2 11.6
1953 1954	:	2	1.7 9.1	21.8 19.7		21.3 20.9	16.6 22.5		20.4	1953. d		11.9	11.8		11.7	9.5 12.1		11.2 11.4
1955 1956	•	2	6•1 7•2 7•6	26.5 27.7 26.5	:	27.4 26.0 26.0	28.3 27.4 23.7		27.0 27.2 26.0	1956.		13.6 12.9	13.4 13.0	,	13.6 12.1 11.5	13.7 12.5 10.8		13.6 12.6 11.6
1958 1959 1960		28	9•8 3•0 8•9	20.2 30.8 27.8	- 2	22•8 27•9 25•5	26.2 27.0 24.5		22.3 28.5 26.7	1958 1959 1960	• • • •	9.3 11.8 11.4	9.5 12.6 10.6		10.4 11.5 10.2	11.5 11.0 9.9		10.2 11.7 10.6
1961 1962 1963	:	30	4.4 0.7 1.1 7.7	26.4 30.9 32.8 38.2	3	27•8 31•5 33•5 39•1	30 • 1 31 • 8 34 • 9 38 • 8		27.2 31.2 33.1 38.4	1961 1962 1963 1964		9.7 11.3 10.8 12.2	10.1 11. 11. 12.	•	10.6 11.2 11.3 12.1	11.2 11.1 11.7 11.9		10.4 11.2 11.3 12.1
1965 1966	:	4:	4.5 9.8 5.7	45.7 50.0 45.9	•	46.3 50.7 46.2	49•3 49•3 48•9		46.5 49.9 46.6	1965. 1966. 1967.		13.3 13.6 11.8	13.4 13.3 11.4	;	13.3 13.3 11.5	13.9 12.6 11.9		13.5 13.2 11.8
1968 1969 1970	.	41	5 •9	48.3	1	48.0	49.6		48•2	1968. 1969. 1970.		11.3	11.	•	10.8	10.9		11.0
		(ANI	57 NUAL RAT	FINAL S	SALES 2 ONS OF DO	LLARS)		AV	ERAGE	68.	LABOR C	OST (CURREN	T DOLLARS	PER UNII	OF GROS	S PRODUCT	AVE	RAGE
1945		190	• • •	195.2		8.1	214.5		202.1	1945. 1946.			•••		•••	***		•••
1947	•	223 244	• 1	228.6 250.4	23	4.6 6.4	240.7 259.6	}	231 • 8 252 • 9	1947. 1948.	::::	0.501	0.49	1	.513	0.514		0.506
1949 1950 1951	:	258 263 307	•6	260.5 270.6 310.6	281 321	8.8 8.2 2.5	260.2 289.4 331.8		259.6 278.0 318.1	1949. 1950. 1951.		0.514 0.507 0.534	0.510 0.50 0.54	5 6	0.507 0.506 0.542	0.518 0.514 0.544		0.514 0.508 0.541
1952 1953 	1	334 361		341.5 364.4		1•4 5•1	352.3 365.3		342•4 364•1	1952.	i	0.559 0.577	0.56)•575)•582	0.578 0.598		0.570
1954 1955	::	363 381 404	•2 •6	363.1 388.3 411.9	36: 39:	6.9 6.4 6.5	372.2 401.7 425.1		366.4 392.0 414.5	1954 1955 1956	::::	0.600 0.575 0.608	0.59/ 0.57 0.61	, 6	0.587 0.584 0.624	0.584 0.592 0.631		0.591 0.582 0.620
957		434		437.5		3.1	443.8		439.8	1957.		0.634	0.63		0.644	0.653		0.642
1958 1959	••	440 470 493	• 1	443.4 477.8 500.7	48	1.3 3.6 1.0	460.3 484.1 505.7		448•8 478•9 500•2	1958, 1959, 1960,	••••	0.668 0.653 0.661	0 • 661 0 • 641	, ,	0.658 0.659 0.674	0.650 0.660 0.678		0.660 0.655 0.670
1961	- 1	507		512.8		0.4	532.3		518•1	1961.	1	0.681	0.67		0.667	0.662		0.670
1962 1963 1964	::	541 572 612	•1	551 • 1 579 • 4 621 • 9	55° 58	9.2 8.8 4.1	565.6 597.7 637.4		554.3 584.6 626.6	1962. 1963. 1964.		0.665 0.667 0.659	0 • 66: 0 • 66:	s .c	0.664 0.661 0.665	0.662 0.662 0.670		0.665 0.664 0.664
1965		651 718		666.8		2.1	700.3		675.3	1965.		0.661	0.66		0.660	0.659	1	0.660
1966 1967 1968	::	718 764 832	•8	727•1 780•0 847•8	79	4.0 2.2 7.6	750.8 805.9 882.1		735•1 785•7 857•4	1966. 1967. 1968.		0.667 0.701 0.720	0 • 670 0 • 70 0 • 72	, ,	0.681 0.709 0.726	0.688 0.714 0.737		0.678 0.707 0.726
1969								1		1969.	::::						1	

 $^1\mathrm{Since}$ last shown here, this series has been revised beginning with 1964. $^2\mathrm{Since}$ last shown here, these series have been revised beginning with 1967.

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		Quart	erly					Quai	terly		-
Year	I Q	II Q	III Q	IV Q	Annual	Year	ΙQ	II Q	III Q	IV Q	Annual
11. NEWLY AP	PROVED CAPIT	AL APPROPRIATI	ONS, 1000 MF	G. CORP. 1 2	TOTAL	97. BAC	CKLOG OF CAPIT	AL APPROPRIAT	TIONS: MANUFAC	TURING 1 3	END OF YEAR
945	•••	•••	•••		•••	1945		•••		•••	•••
946	:::	•••	•••	•••	•••	1946	:::	•••	•••	• • • •	•••
948	•••	•••	•••	• • •	•••	1948	•••	•••	•••	•••	•••
949	•••	•••	•••	•••	•••	1949	•••	•••	•••	•••	•••
950	•••	•••	•••	•••	•••	1950		•••	•••	•••	•••
952	•••	***	•••	•••	•••	1952	•••	•••	•••	•••	•••
953	1.77 1.86	2.06 1.84	2.29 1.87	2.05 2.28	8•17 7•85	1953	5.97 5.41	5.82 5.05	5.92 4.81	5•78 4•98	5.78 4.98
955	2.69	3.26	3.90	4.01	13.86	1955	5.62	6.79	8.42	10.01	10.01
956	4.04	3.71	3.38	3.43	14.56	1956	11.31	11.99	12.13	12+08	12.08
957	3.61 1.95	3•21 1•94	2.43	2.33 2.23	11.58 8.32	1957	12.11 8.11	11.64 7.40	10.46 7.25	9•29 7•23	9.29 7.23
959	2.69	2.94	3.13	3.13	11.89	1959	7.68	8.29	8.97	9.57	9.57 8.57
960	2.87	2.52	2.27	2.71	10.37	1960	9.66	9.25	8.66	8.57	
961	2.39 2.99	2 • 46 2 • 52	2.72 2.82	2.70 3.15	10•27 11•48	1961	8.29 8.47	8•12 8•35	8.23 8.33	8•23 8•70	8.23 8.70
963	2.76	3.27	3.66	3.94	13.63	1963	8.73	9.21	9.82	10.65	10.65
964	4.12	4.66	4.91	4.34	18.03	1964	11.49	12.58	13.85	14.13	14.13
965	5.07 6.54	5•54 6•77	5.59 5.99	6•15 6•01	22.35 25.31	1965	14.99	16.07 20.37	16.94 20.46	18•09 20•40	18.09 20.40
967	5.98	5.96	5.93	5.98	23,85	1967	20.14	19.96	20.05 20.46	20.05 21.02	20.05 21.02
968	5•87	5.71	6.43	6.61	24.62	1968	20.17	20.04	20140	21.02	1
969						1969					
		EWLY APPROVED			AVERAGE		J: JSION INDEXN JSTRIES ^{1 2} (PER				AVERAGE
945	•••	•••	•••	•••		1945	•••	•••		•••	•••
946 947	•••	•••	•••	•••	•••	1946		•••	•••	•••	:::
948	•••	•••	•••	•••	•••	1948	•••	•••	•••	•••	•••
949	•••	•••	•••	•••	•••	1949		•••	•••	•••	•••
950 951	•••	•••	•••	• • • •	:::	1950	:::	•••	•••	•••	:::
952	•••	•••	•••	•••	•••	1952	•••	•••	•••	•••	•••
953	•::	71	47	35	•::	1953	•::	*::	65	47	•••
954 955	38 88	59 59	41 88	65 47	51 70	1954	29 94	50 88	59 82	82 76	55 85
956	65	35	35	53	47	1956	68	53	44	38	51
957	47	41 47	24 74	53 59	41 52	1957	35	24	18 74	6 94	21 58
958 959	26 53	76	68	35	58	1958	18 82	47 88	82	47	75
960	50	29	32	65	44	1960	15	6	32	56	27
961 962	53 59	59 47	76 59	47 71	59 59	1961	59	65 65	71 53	65 68	65 56
963	41	65	68	65	60	1962	38 71	71	82	82	76
964	53	76	59	35	56	1964	88	59	65	68	70
965 966	82 76	71 44	62 26	41 47	64 48	1965	82	76 53	76 35	76 41	78 53
967	53	53	53	59	54	1967	82 53	35	62	47	49
968	35	53	7 6	47	53	1968	47	62	71	76	64
969•••• 970••••						1969					
D480+ DIF	FFUSION INDE	FOR FREIGHT	CARLOADINGS-	-ACTUAL 4 @	AVERAGE	D480. DIFF	USION INDEX FO	R FREIGHT CA	RLOADINGSAN	TICIPATED 4 (1)	AVERAGE
		SING OVER 4-QUA			AVERAGE	1005	1		UARTER SPANS)		
945	•••	•••	58.8	76.5	•••	1945	:::	•••	82.4	88.2	•••
947	89.5 73.7	89.5 57.9	89•5 57•9	84.2 42.1	88•2 57•9	1947	100.0 84.2	94.7 89.5	94.7 73.7	94.7 68.4	96.0 79.0
					30+2	1949	78.9	36.8	26.3	36.8	44.7
949	42 • 1 36 • 8	36.8 68.4	26.3 89.5	15.8 89.5	71•0	1950	47.4	63.2	78.9	94.7	71.0
951	89.5 42.1	63.2 21.1	42.1 36.8	31.6 42.1	56.6 35.5	1951	89.5 52.6	68.4 36.8	68 • 4 52 • 6	63.2 68.4	72.4 52.6
953	52.6	78.9	78.9	26.3	59•2	1953	78.9	73.7	78.9	42.1	68.4
954	21.1	21.1	10.5	42 • 1	23.7	1954	31.6	26.3	26.3	31.6 89.5	29.0 86.8
955 956	63.2 63.2	73.7 52.6	73•7 26•3	73.7 42.1	71•1 46•0	1955	78.9 100.0	84.2 84.2	94•7 73•7	73.7	82.9
	15.8	21.1	31.6	5.3	18.4	1957	63.2	68.4	68.4	47.4	61.8
957	15.8	10.5	31.6	36.8	23.7	1958	36.8	21.1	10.5	52.6	30.2
958	68 • 4	84•2 26•3	52.6 31.6	42•1 31•6	61.8 36.8	1959	63.2 89.5	89.5 57.9	78.9 68.4	84.2 78.9	79•0 73•7
958	57.9		36.8	68.4	38.2	1961	50.0	42.1	89.5	73.7	63.8
1958 1959 1960		24 7	>0∙0	63.2	64.5	1962	89.5	89.5	94.7	89.5	90.8
1957 1958 1959 1960 1961	21•1 73•7	26.3 63.2	57.9			1963	68.4	63.2	78.9	68.4	69.7
1958 1959 1960 1961 1962	21•1 73•7 42•1	63.2 63.2	73•7	57 • 9	59•2 76•3	1964	78.9	73.7	68.4	94.7	78.9
958 959 960 961 962 963	21•1 73•7 42•1 78•9	63.2 63.2 68.4	73•7 84•2	57•9 73•7	76.3	1964	78.9			94.7	78.9
958 959 960 961 962 963 964	21.1 73.7 42.1 78.9 52.6 73.7	63.2 63.2 68.4 52.6 73.7	73•7 84•2 63•2 57•9	57•9 73•7 63•2 52•6	76.3 57.9 64.5	1965	89.5 73.7	89.5 89.5	84•2 84•2	94.7 84.2 78.9	78.9 86.8 81.6
958 959 961 962 963 964 965	21 • 1 73 • 7 42 • 1 78 • 9 52 • 6 73 • 7 42 • 1	63.2 63.2 68.4 52.6 73.7 31.6	73.7 84.2 63.2 57.9 10.5	57.9 73.7 63.2 52.6 42.1	76.3 57.9	1965 1966 1967	89.5	89.5	84.2	94•7 84•2	78.9 86.8 81.6 71.0
958 959 960 961 962 963 964	21.1 73.7 42.1 78.9 52.6 73.7	63.2 63.2 68.4 52.6 73.7	73•7 84•2 63•2 57•9	57•9 73•7 63•2 52•6	76.3 57.9 64.5 31.6	1965	89.5 73.7 78.9	89.5 89.5 52.6	84•2 84•2 78•9	94.7 84.2 78.9 73.7	

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Since last shown here, these series have been revised beginning with 1965.

These series contain no revisions but are reprinted for the convenience of the user.

This appendix contains historical data (back to 1945 if available) for selected <u>BCD</u> series. Data are published here for (a) series which have been added to the report, (b) series which have been revised, and (c) series which have not been shown here for a long time. See the "Index--Series Finding Guide" for the latest issue in which historical data were published for each series. Data are seasonally adjusted unless the symbol @ (indicating unadjusted

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		Qua	rterly					Qua	rterly		
Year	ΙQ	11 Q	III Q	IV Q	Annual	Year	1 Q	нq	111 Q	IV Q	Annual
600. FEDERA	AL GOVERNMENT	SURPLUS OR D	DEFICIT: NATIO	NAL INCOME DOLLARS)	AVERAGE		DERAL GOVERNM ACCOUNTS 1	ENT RECEIPTS	NATIONAL IN BILLIONS OF	COME AND DOLLARS)	AVERAGE
1945		•••	•••	•••	•••	1945		•••		•••	
1946 1947 1948	-7.8 14.8 13.7	2.8 13.6 10.6	9.0 10.0 5.9	10•2 15•2 3•4	3•5 13•4 8•4	1946 1947 1948	34.9 43.5 44.7	38.2 42.8 43.5	41.1 42.1 42.6	42•1 44•5 42•4	39•1 43•2 43•3
1949	0.8	-2.9	-3.9	-3.9	-2•4	1949	40.8	38.8	38.5	37.5	38.9
1950 1951 1952	-4.8 18.0 0.1	7.6 8.2 -3.8	16.4 0.1 -7.6	17.1 -1.3 -3.7	9•1 6•2 -3•8	1950 1951 1952	42.4 65.6 66.2	46.6 62.7 66.3	52.9 62.0 66.8	57.5 65.9 69.8	49.9 64.0 67.2
953	-4.5	-6.2	-5.7	-11.7	-7.0	1953	71.7	71.9	70 • 7	65.6	70.0
954 955 956	-10.5 1.3 6.3	-6.6 4.0 5.5	-5.0 5.0 4.9	-1.8 6.0 6.0	-5.9 4.0 5.7	1954 1955 1956	62.9 69.2 75.6	62.9 71.1 77.2	63.6 73.3 77.2	65.7 75.0 80.1	63.8 72.1 77.6
957	4.3	2.5	2.6	-1.5	2•1	1957	82.4	82.2	82.3	79.4	81.6
958 959 960	-8 · 1 -4 · 2 7 · 1	-12.4 0.8 5.6	-10.8 -1.0 1.5	-9.8 -0.6 -0.6	-10.2 -1.2 3.5	1958 1959 1960	76.0 87.5 97.5	75.9 91.2 97.6	79•5 89•9 95•7	83.1 90.3 95.1	78•7 89•7 96•5
961	-4.9	-4.5	-3.8	-1.9	-3.8	1961	94.4	97•1	99•1	102.4	98.3
962 963 964	-5.0 -2.4 -2.5	-4.6 1.8 -6.3	-2.6 1.2 -2.7	-3.2 2.1 -0.6	-3.8 0.7 -3.0	1962 1963 1964	103.4 112.0 115.3	105.6 113.9 112.2	107.6 115.0 115.4	109.2 117.2 117.2	106.4 114.5 115.0
965	4.4	4.7	-3.1	-1.1	1.2	1965	123.2	124.8	123.4	127.4	124.7
966 967 968	1.4 -11.6 -9.2	3.0 -12.5 -10.5	-1.2 -13.1 -4.1	-4 • 1 -12 • 3 -1 • 1	-0•2 -12•4 -6•2	1966 1967 1968	136.4 147.7 165.3	141.4 148.7 170.0	145.3 151.9 180.1	147.0 156.5 186.2	142.5 151.2 175.4
969 970						1969 1970					
			ES: NATIONAL I BILLIONS OF D		AVERAGE	854. RATI	O+ PERSONAL	SAVING TO DIS	POSABLE PERSO	NAL INCOME	AVERAGE
945	42.8	35.4	32.1	32.0	35.6	1945	0 :::	0.106	0.082	0.077	0.096
947	28.7 31.0	29•2 32•9	32.2 36.7	29.3 39.0	29•8 34•9	1947	0.117 0.062 0.050	0.027 0.068	0.047	0.038	0.044
949	40.0 47.2	41.7 39.0	42.4 36.4	41.4 40.4	41.3 40.8	1949	0.060	0.048	0.049	0.043	0.050
951 952	47.6 47.6 66.1	54.5 70.1	61.9 74.4	67.2 73.5	57•8 71•0	1950 1951 1952	0.088 0.047 0.078	0.064 0.089 0.070	0.032 0.085 0.086	0.066 0.082 0.069	0.063 0.076 0.076
953 954	76.2 73.4	78•0 69•5	76•5 68•6	77.3 67.6	77•0 69•7	1953 1954	0.067	0.075 0.062	0.073 0.059	0.076	0.073 0.064
955 956	67.9 69.3	67.1 71.8	68.3 72.3	69.0 74.1	68 • 1 71 • 9	1955	0.073 0.051 0.065	0.055 0.070	0.060	0.061	0.057
1957	78•1 84•1	79•7 88•3	79•7 90•3	80.9 92.9	79•6 88•9	1957 1958	0.067 0.068	0.071 0.066	0.069 0.072	0.064 0.074	0.068 0.070
1959	91+7 90+4	90.4 92.0	90.9 94.2	91.0 95.7	91.0 93.0	1959 1960	0.062 0.052	0.063 0.047	0.047 0.052	0.054 0.045	0.056
1961 1962	99.3 108.4	101.6 110.2	102.9	104.3 112.4	102 • 1 110 • 3	1961	0.052 0.059	0.056 0.062	0.060 0.054	0.062 0.048	0.058
964	114.4	112•1 118•5	113.8 118.1	115.1 117.8	113.9	1963	0.059 0.052	0.064	0.046 0.058	0.054	0.049
1965	118.8	120•2 138•4	126.5 146.5	128.5 151.1	123.5 142.8	1965 1966	0.054	0.054	0.067	0.065 0.072	0.064
966 967 968	159.3 174.5	161•2 180•5	165.0 184.2	168.8 187.2	163.6 181.6	1967	0.059 0.074 0.071	0.062 0.070 0.076	0.061 0.075 0.061	0.072 0.077 0.065	0.074
1969 1970						1969					
	E ON GOODS AN MILITARY GRAN		EXCLUDING TRAN		TOTAL	252. EXPORT	TS OF GOODS A MILITARY GRA	ND SERVICES+ NTS 2 (MILLIO	EXCLUDING TRA		TOTAL
1945	•••	•••	•••	•••	7 807	1945	•••	•••	•••		14 792
948	:::	•••	•••	•••	11 617 6 518	1947	:::	•••	•••	:::	19 819 16 86
1949	•••	•••	•••	•••	6 218 1 892	1949	•••	•••	•••	•••	15 834 13 893
1950 1951 1952	•••	•••	•••	•••	3 817 2 356	1950 1951 1952	:::	•••	•••	•••	18 864 18 123
1953	•••	•••	•••	•••	532	1953	•••	•••	•••	•••	17 078
1954	:::	•••	•••	•••	1 959 2 153	1954	:::	•••	•••	•••	17 889 19 948
1956	•••	•••	•••	•••	4 145	1956	•••	•••	•••	•••	23 77
1957 1958	:::	•••	•••	•••	5 901 2 356	1957 1958		•••	•••	•••	26 653 23 217
1959 1960	598	819	1 189	1 528	310 4 133	1959	6 577	6 838	7 026	7 050	23 652 27 486
1961	1 642 1 133	1 340 1 453	1 291 1 364	1 346 1 197	5 622 5 149	1961	7 190 7 327	6 945 7 789	7 221 7 731	7 415 7 660	28 770 30 500
1963	1 187 2 267	1 455 1 572 1 983	1 429 2 187	1 794 2 141	5 984 8 580	1963	7 596 9 177	8 163 9 074	8 220 9 412	8 622 9 608	32 601 37 27
1965	1 598	2 078	1 891	1 555	7 121	1965	8 844	10 248	10 127	10 182	39 399
1966 1967 1968	1 557 1 363 455	1 405 1 462 853	1 099 1 397 851	1 240 991 340	5 300 5 213 2 493	1966 1967 1968	10 555 11 456 11 932	10 669 11 489 12 685	10 930 11 565 13 295	11 207 11 694 12 714	43 364 46 20 50 62
1969	1				1	1969	1				

 $^1\!\mathrm{Since}$ last shown here, these series have been revised beginning with 1967. $^2\!\mathrm{Since}$ last shown here, these series have been revised beginning with 1966.

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data) follows the series title. Official source agency annual figures are shown if available. Such figures are often based on data with more digits or on data which have not been seasonally adjusted; therefore, they may differ slightly from annual figures based on the monthly or quarterly data shown here. Current figures are shown in the basic data tables of the report and may be used to update the tables below.

.,		Que	arterly]		Qu	arterly		_
Year	ΙQ	II Q	III Q	IV Q	Annual	Year	ΙQ	II Q	III Q	IV Q	Annua
		S OF GOODS AN			TOTAL	520• U•S•	BALANCE OF (MI	PAYMENTS ON L LIONS OF DOL	IQUIDITY BALA LARS)	NCE BASIS1	TOTAL
945	:::	•••		•••	6 985	1945		•••	•••	•••	993
947	:::	•••	•••	•••	8 202 10 343	1947		•••	•••	•••	4 210
949	:::			•••	E .	i	'''	•••	•••	•••	817
950	•••	•••	•••	•••	9 616 12 001	1949	-427	-641	-1 761	-660	-3 48°
951 952	:::	•••	•••	•••	15 047 15 766	1951	-771 381	-33 -427	311 -717	485 -443	-1 200
953		•••		•••	16 546	1953	-665	-433	-620	-466	-2 18
954	:::	•••	•••	•••	15 930 17 795	1954	-371 48	-173 -470	-479 -331	-518 -489	-1 54: -1 24:
956		•••	•••	•••	19 627	1956	-516	-208	-386	137	-97
95 7•••• 958••••	:::	•••	•••	•••	20 752 20 861	1957	543 -652	147 -891	387 - 859	-499 -963	578 -3 369
959	5 979	6 019	5 837	•••	23 342	1959	-975	-1 071	-1 212	-612	-3 87
	1			5 522	23 355	1960	-819	-817	-1 032	-1 233	-3 90
961•••• 962••••	5 548 6 194	5 605 6 336	5 930 6 367	6 069 6 463	23 148 25 357	1961	-515 -778	72 - 302	-704 -450	-1 224 -674	-2 37 -2 204
963 964	6 409 6 910	6 591 7 091	6 791 7 225	6 828 7 467	26 617 28 691	1963	-1 111 -235	-1 164 -617	-325 -681	-70 -1 267	-2 670 -2 800
965	7 246	8 170	8 236	8 627	32 278	1965	-682	206	- 726	-133	-1 335
966 967	8 998 10 093	9 264 10 027	9 831 10 168	9 967 10 703	38 060 40 990	1966	-588 -477	-41 -360	-387 -971	-341 -1 736	-1 35° -3 546
968	11 477	11 832	12 444	12 374	48 129	1968	-244	106	145	164	17
969 970	[1969					
	<u> </u>					1370	<u> </u>				ļ
522. U.S. E		YMENTS ON OFF LIONS OF DOLL		ENTS BASIS1	TOTAL	525 • NE1		/EMENTS ON LI LIONS OF DOL	QUIDITY BALAN LARS)	CE BASIS1	TOTAL
945	•••	***	•••	•••		1945	•••	•••	•••	•••	
947	:::	•••	•••	•••	:::	1946 • • • • • 1947 • • • • •	:::	•••	•••	•••	-6 814 -7 407
948	'''	•••	• • •	•••	•••	1948	•••	•••	•••	•••	-5 70
949	:::	• • •	•••	•••	:::	1949	•••	•••	•••	•••	-6 08; -5 38
951•••• 952••••	:::	•••	•••	• • •	1 :::	1951	:::	•••	•••	•••	+3 825 +3 565
953		•••	•••	•••		1953		•••	•••	•••	-2 710
954		•••	•••	•••	•••	1954		•••	•••	•••	-3 50 -3 39
956	:::	•••	•••	• • •	:::	1955	:::	•••	•••	•••	-5 11
957		•••	•••	•••		1957••••		•••	•••	•••	-5 32
958•••• 959••••	:::	•••	•••	•••	•••	1958 • • • • • 1959 • • • • •	:::	•••	•••	•••	-5 72 -4 18
960	-291	-610	-1 033	-1 469	-3 403	1960 • • • •	-1 417	-1 636	-2 221	-2 761	-8 03
961 962	-772 -376	668 - 316	-542 -1 076	-701 -934	~1 347 -2 702	1961 • • • • 1962 • • • • •	-2 157 -1 911	-1 268 -1 755	-1 995 -1 814	-2 570 -1 871	-7 99 -7 35
963 964	-980 -192	-907 -400	-260 -466	136 - 506	-2 011 -1 564	1963	~2 298 ~2 502	-2 736 -2 600	-1 754 -2 868	-1 864 -3 408	-8 654 -11 380
965	-660	236	-163	- 702	-1 289	1965	-2 280	-1 872	-2 617	-1 688	-8 456
966	-335 -1 696	-126 -747	528	199	266	1966 • • • •	-2 145 -1 840	-1 446	-1 486 -2 368	-1 581 -2 727	-6 65°
968	-61	1 652	408	-976 -358	-3 418 1 641	1967•••• 1968••••	-699	-1 822 -747	-706	-176	-2 32
969					ĺ	1969••••					-
970						1970 • • • •					
527. NET (CAPITAL MOVEN (MIL	ENTS ON OFFIC LIONS OF DOLL	IAL SETTLEMEN	TS BASIS 1	TOTAL	530 • 1			FOREIGNERS: S OF DOLLARS)	TOTAL	END OF YEAR
945	•••	•••	•••	•••		1945	•••	•••	•••	•••	
946	***	•••	•••	•••	:::	1946	***	•••	• • •	•••	5 90
948		•••	•••	•••	•••	1948	•••	•••	•••	•••	6 82
949•••• 950••••	:::	•••	•••	•••	:::	1949	***	•••	•••	•••	6 954 8 685
951 952	:::	•••	•••	•••	:::	1951	:::	•••		•••	8 726 10 34
953		•••	•••	•••		1953		•••	•••	•••	11 27
954		•••	•••	•••	:::	1954	:::	•••	•••		12 334 13 396
956	:::	•••	•••	•••	:::	1956	:::	•••	***	:::	15 230
957••••	•••	•••	•••	•••	•••	1957 • • • •		•••	•••	•••	15 82
958 959	***	•••	•••	•••	_ :::	1958 1959		•••	•••	•••	16 84 19 42
960	-889	-1 429	-2 222	- 2 997	-7 536	1960	19 974	20 637	21 086	21 027	21 02
961 962	-2 414 -1 509	-672 -1 769	-1 833 -2 440	-2 047 -2 131	-6 969 -7 851	1961	20 990 22 985	21 236 23 469	22 360 23 281	22 936 24 068	22 93 24 06
963	-2 167	-2 479	-1 689	-1 658	-7 995	1963	24 741	25 807	26 178	26 322	26 32
964	-2 459	-2 383	-2 653	-2 647	-10 144	1964	26 149	26 478	27 429	29 002	29 00
965 966	-2 258 -1 892	-1 842 -1 531	-2 054 -571	-2 257 -1 041	-8 410 -5 034	1965 1966	28 342 28 738	28 086 28 819	29 051 29 432	29 115 29 779	29 11: 29 77:
967 968	-3 059 -516	-2 209 799	-1 396 -443	-1 967 -698	-8 631 -852	1967	28 990 32 482	29 620 32 514	31 211 33 493	33 119 33 614	33 11° 33 61°
	}		* ***	3.4		1969					1
969											

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l		Quar	terly					Qua	rterly		(
Year	ΙQ	ΙQ	III Q	IV Q	Annual	Year	<u>.</u>	ИQ	JII Q	IV Q	Annual
532. LIQU OFFICIA	ID AND CERTA L AGENCIES:	IN NONLIQUID L	IABILITIES TO	FOREIGN DOL.)	END OF YEAR				S) POSITION: ONS OF DOLLAR		END OF YEAR
945	•••	•••	•••	•••		1945	•••	•••		•••	
946	•••	***	•••	•••	:::	1946****	•••	•••	•••	•••	24 02
948	•••	•••	•••	•••	***	1948	•••	•••	• • •	•••	25 759
949	•••	•••	•••	•••	•••	1949	•••	•••	•••	•••	26 025 24 26
951	•••	•••	•••	• • • •	•••	1951	•••	•••	•••	•••	24 300
952	•••	•••	•••	•••	•••	1952	•••	•••	•••	***	24 71
953	•••	•••	•••	•••	•••	1953	•••	•••	•••	***	23 45° 22 97°
955	•••	• • •	•••	•••	•••	1955	•••	•••	•••	•••	22 79° 23 660
	•••	•••	***	•••	•••	İ	•••	•••	•••	•••	
957 958	•••	•••	•••	•••	***	1957	***	:::	***	***	24 83 22 54
959	10 480	10 982	11 398	11 888	11 888	1959	21 345	21 170	20 430	19 359	21 50 19 35
961	11 940										1
962	12 095	11 645 12 671	12 572 13 055	12 630 13 766	12 630 13 766	1961	18 988 18 326	19 308 18 490	19 521 17 609	18 753 17 220	18 75: 17 22:
963	14 105 14 938	15 024 15 188	15 250 15 794	15 366 16 755	15 366 16 755	1963	17 188 16 894	17 065 16 591	16 838 16 521	16 843 16 672	16 84 16 67
965	15 873	15 736	15 972	16 822	16 822	1965****	15 830	15 762	15 721	15 450	15 45
966	16 004	16 305	15 797	16 043	16 043	1966	15 026	14 958	14 876	14 882	14 88
967	16 295 18 407	17 424 16 994	17 819 17 493	19 402 18 574	19 402 18 574	1967 • • • • • 1968 • • • • •	13 855 13 926	14 274 14 063	14 649 14 634	14 830 15 710	14 83 15 71
969						1		-	-		ļ
970						1970****					
536. MERCHA		S+ ADJUSTED+ E LLIONS OF DOLL		TARY GRANTS ¹	TOTAL	537• ME		ORTS: ADJUSTE	D. EXCLUDING	MILITARY 1	TOTAL
945 946	•••	•••	•••	•••	11 764	1945	•••	•••	•••	•••	E 04
.947	•••	•••	•••	•••	16 097	1946	:::	•••	•••	***	5 06° 5 97
948	•••	•••	•••	•••	13 265	1948	•••	•••	•••	•••	7 55
949	•••	•••	•••	•••	12 213	1949	•••	•••	•••	•••	6 87
951	•••	•••	•••	•••	10 203 14 243	1950	:::	•••	•••	•••	9 08 11 17
952	•••	•••	•••	•••	13 449	1952	•••	•••	•••	•••	10 83
953 954	•••	***	•••	• • •	12 412 12 929	1953	•••	•••	•••	•••	10 97
955	•••	:::	:::	•••	14 424	1955	:::	•••	•••	•••	10 35 11 52
.956	•••	•••	•••	• • •	17 556	1956	•••	•••	•••	•••	12 80
957	•••	•••	•••	• • •	19 562 16 414	1957	•••	•••	•••	•••	13 29 12 95
959	•••	• • •	•••		16 458	1959	• • • •	•••		_ :::	15 31
.960	4 682	4 920	5 029	5 019	19 650	1960	3 811	3 854	3 646	3 433	14 74
1961	5 092 5 074	4 810 5 339	5 035 5 330	5 170 5 036	20 107 20 779	1961	3 390 3 959	3 433 4 074	3 804 4 109	3 892 4 076	14 51 16 21
1963	5 054	5 597	5 664	5 937	22 252	1963	4 050	4 214	4 365	4 382	17 01
1964	6 228	6 201	6 415	6 634	25 478	1964	4 404	4 591	4 736	4 916	18 64
1965	5 674 7 218	6 936 7 194	6 860 7 413	6 977 7 564	26 447 29 389	1965	4 680 6 027	5 482 6 165	5 564 6 595	5 7 7 0 6 676	21 49e 25 46
1967	7 688	7 723	7 669	7 601	30 681	1967	6 660	6 465	6 542	7 154	26 82
1968	7 946	8 386	8 878	8 378	33 588	1968	7 820	8 132	8 569	8 443	32 96
1969						1969					
							l			····	ļ
		INCOME: MILITAR			TOTAL	541. FORE AND	IGNERS' INVES	TMENT INCOME	MILITARY EXP	PENDITURES+	TOTAL
1945	•••	•••	•••	•••	3 028	1945	:::	•••	•••	•••	1 91
l947••••]	•••	•••	•••	•••	3 722	1947	•••	•••	•••	•••	2 22
1948	•••	•••	•••	•••	3 596	1948	• • • • • • • • • • • • • • • • • • • •	•••	•••	•••	2 78
1949	•••	•••	•••	•••	3 621 3 690	1949	:::	•••	•••	•••	2 74
1951	•••	•••	•••	• • •	4 621	1951 • • • •		• • •	• • •	•••	3 87
1952	•••	•••	•••	•••	4 673	1952	•••	•••	•••	•••	4 92
1953	•••	• • •	•••	•••	4 666 4 960	1953	:::	•••	•••	•••	5 57 5 57
955	•••	•••	•••	•••	5 524	1955	٠	•••	•••	•••	6 26
.956	•••	•••	•••	•••	6 216	1956	"	***	•••	•••	6 82
957	•••	•••	•••	• • •	7 091 6 803	1957	***	•••	***	•••	7 46 7 90
959	•••	•••	1 997	• • •	7 194	1959	•••	•••	• • •	• • •	8 03
1960	1 895	1 918		2 031	7 838	1960	2 168	2 165	2 191	2 089	8 61
1961	2 098 2 253	2 135 2 450	2 186 2 401	2 245 2 624	8 663 9 727	1961	2 158 2 235	2 172 2 262	2 126 2 258	2 177 2 387	8 62 9 13
963	2 542	2 566	2 556	2 685	10 349	1963	2 359	2 377	2 426	2 446	9 60
964	2 949	2 873	2 997	2 974	11 793	1964	2 506	2 500	2 489	2 551	10 04
1965	3 170 3 337	3 312 3 475	3 267 3 517	3 205 3 643	12 952 13 971	1965	2 566 2 971	2 688 3 099	2 672 3 236	2 857 3 291	10 78 12 59
1700		3 766	3 896	4 093	15 522	1967	3 433	3 562	3 626	3 549	14 16
1967	3 768										
1966 1967 1968	3 986	4 299	4 417	4 336	17 034	1968	3 657	3 700	3 875	3 931	15 16

¹Since last shown here, these series have been revised beginning with 1968.

²This series contains no revisions but is reprinted for the convenience of the user.

³Since last shown here, these series have been revised beginning with 1966.

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 no		Historical data	Series descriptions	Series titles (shown in chart/table sequence) (See complete titles in "Titles and Sources of		t issue umbers)	Historical data	Series descriptions
Series," following this index)	Charts	Tables	(issue date)	(issue date)	Series," following this index)	Charts	Tables		(issue date)
A. NATIONAL INCOME AND PRODUCT					B. CYCLICAL INDICATORS-Con.				
217. Per capita GNP in 1958 dollars	9,21,38,56 9 9 9	5,65,71,87 5,65 5,65 5,65	Dec. '69 Dec. '69 Dec. '69 July '69 July '69	Oct. 169 Oct. 169 Oct. 169 Oct. 169 Oct. 169	B2. Production, Income, Consumption, Trade *200. GNP in current dollars	9,21,38,56 21,38,63 21,38 21	6,65,71 6,65,71,87 6,71,99 6,71 6,71 6,71 6,71 6,71	Dec. '69 Dec. '69 Apr. '70 Aug. '70 Aug. '70 May '70 Aug. '70 May '70	Oct. '69 Oct. '69 Nov. '68 July '68 July '68 Feb. '69 July '68
222. Personal income, current dollars	10 10 10 10 10	5,65 5,65 5,65 5,65 5,65	July '69 July '69 Aug. '69 Aug. '69 Aug. '69	Oct. '69 Oct. '69 Oct. '69 Oct. '69 Oct. '69	B3. Fixed Capital Investment *12. Index of net business formation	23,36 23 23,36 23	6,72 6,72 6,72 6,72 6,72	Feb. '70 Feb. '70 Apr. '70 Apr. '70	Sep. '68
A3. Personal Consumption Expenditures 230. Total, current dollars	11 11 11 11	5,66 5,66 5,66 5,66	Aug. '69 Aug. '69 Aug. '69 Aug. '69	Oct. 169 Oct. 169 Oct. 169 Oct. 169	11. New capital appropriations, manufacturing .24. New orders, mach. and equip. industries .9. Constr. contracts, com. and indus .28. Private housing starts, total	24 24	6,72 6,72 6,73 6,73 6,73	Aug. 170 Apr. 170 Feb. 170 June 170 June 170	Sep. '68
234. Automobiles, current dollars	11 11 11	5,66 5,66 5,66	Aug. '69 Aug. '69 Aug. '69	Oct. '69 Oct. '69 Oct. '69	96. Unfilled orders, durable goods industries - 97. Backlog of capital approp., manufacturing . *61. Business expend., new plant and equip 69. Machinery and equipment sales and business construction expenditures	25 25,39,40	6,73 6,73 7,73,79 7,73	Apr. '70 Aug. '70 Apr. '70 Feb. '70	Sep. '68 Nov. '68 Sep. '68
240. Gross private domestic investment, total	12 12	5,66 5,66 5,66 5,66 5,66 5,66,74	Aug. '69 Aug. '69 Aug. '69 Aug. '69 Aug. '69 Aug. '69	Oct. '69 Oct. '69 Oct. '69 Oct. '69 Oct. '69 Oct. '69	B4. Inventories and Inventory Investment 245. Change in bus. inventories, all indus *31. Change in mfg, and trade inventories. 37. Purchased materials, higher inventories . 20. Change in materials, supplies inventories . 26. Buying policy, production materials	26 26	7,66,74 7,74 7,74 7,74 7,74	Aug. 69 May '70 Feb. '70 Apr. '70 Feb. '70	Oct. '69 Feb. '69 Sep. '68
A5. Foreign Trade 250. Net exports of goods and services	13,49	5,67 5,67 5,67	Aug. 170 Aug. 170 Aug. 170	May 169 May 169 May 169	32. Vendor performance, slower deliveries 25. Change in unfilled orders, dur. goods *71. Book value, mfg. and trade inventories 65. Book value, mfrs.' inven., finished goods .	27,39	7,74 7,74 7,74 7,74	Feb. '70 Apr. '70 May '70 Apr. '70	Sep. '68 Feb. '69 Sep. '68
	14 14,53	5,67 5,67 5,67,85 5,67	Aug. '69 Aug. '69 Dec. '69 Dec. '69	Oct. '69 Oct. '69 Oct. '69 Oct. '69	B5. Prices, Costs, and Profits *23. Industrial materials prices *19. Stock prices, 500 common stocks *16. Corporate profits, after taxes 22. Ratio, profits to income originating, corporate, all industries	28,37,64 28,37	7,75 7,75 7,75 7,75	July '70 July '70 Aug. '70	Apr. '69 May '69 July '68 July '68
A7. Final Sales and Inventories 270. Final sales, durable goods	15	5,67	Dec. '69	Oct. '69	15. Profits per dollar of sales, mfg* *17. Ratio, price to unit labor cost, mfg		7,75	June '70 Aug. '70	Mar. '69 Nov. '68
271. Change in business inventories, durable goods		5,67 5,67 5,67	Dec. '69 Dec. '69 Dec. '69	Oct. '69 Oct. '69 Oct. '69	55. Wholesale prices, indus. commodities 58. Wholesale prices, manufactured goods 68. Labor cost per unit of gross product, nonfinancial corporations *62. Labor cost per unit of output, mfg	29	7,75 7,75,86 7,75 7,75	June '69 June '69 Aug. '70 Aug. '70	June '69 June '69 July '68 Nov. '68
A8. National 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	5,67 5,67 5,67 5,68 5,68	Dec. '69 Dec. '69 Dec. '69 Dec. '69 Dec. '69	Oct. '69 Oct. '69 Oct. '69 Oct. '69 Oct. '69	B6. Money and Credit 98. Change in money supply and time deposits 85. Change in money supply	30 30 30,37	7,76 7,76 7,76 7,76	Oct. '69 Oct. '69 July '70 May '70	Aug. '68 Aug. '68 July '64
A9. Saving 290. Gross saving, private and government 292. Personal saving	17	5,68 5,68	Dec. 169	Oct. 169 Oct. 169	112. Change in business loans	31 31 31	7,76 7,76 7,76 7,76	Feb. '70 Apr. '70 June '70 Feb. '70	July '64 July '64
inventory valuation adjustment	17	5,68 5,68 5,68	Dec. '69 Dec. '69 Dec. '69	Oct. '69 Oct. '69 Oct. '69	93. Free reserves	32	7,77 7,77 7,77 7,77	Mar. 170 Mar. 170 Mar. 170 Mar. 170	July '64 July '64 July '64
21. Avg. wkly. overtime hrs., prod. workers, mfg. 4. Nonagri, placements, all industries 2. Accession rate, manufacturing 45. Initial claims, State unemploy, insurance	18,36	6,69 6,69 6,69 6,69 6,69 6,69	Aug. 170 Aug. 170 June 170 Aug. 170 June 170 Aug. 170	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-term bus. loans 118. Mortgage yields, residential B7. Composite Indexes 810. 12 leading indicators, reverse trend adj	32 33 33,39 33,39 33,39	7,77 8,77 8,77 8,77 8,77	Mar. '70 May '70 Feb. '70 Feb. '70 Mar. '70	July '64 July '64 Nov. '68
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	19 19,38 19 20,38 20	6,69 6,69 6,70 6,70 6,70 6,70 6,70 6,70 6,70	June '70 Oct. '69 Aug. '70 Aug. '70 Feb. '70 Oct. '69 Feb. '70 June '70	June '69 Aug. '68# Aug. '68 June '69	811. 12 leading indicators, reverse trend adjustment . 820. 5 coincident indicators . 830. 6 lagging indicators . 813. Marginal employment adjustments . 814. Capital investment commitments . 815. Inventory investment and purchasing . 816. Profitability . 817. Sensitive financial flows .	34 34 35 35 35 35	78 6,78 6,78 6,78 6,78 6,78 6,78 6,78	Aug. 170 Aug. 170 Aug. 170 Aug. 170 Aug. 170 Aug. 170 Aug. 170 Aug. 170 Aug. 170	Sep. 169 Nov. 168 Nov. 168

^{*}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 date shown.

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(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	Curren (page n		Historical data	Series descriptions	Series titles (shown in chart/table sequence) (See complete titles in *Titles and Sources of	Current (page n		Historical data	Series descriptions
Series," following this index)	Charts	Tables		(issue date)	Series," following this index)	Charts	Tables		(issue date)
C. ANTICIPATIONS AND INTENTIONS					D. OTHER KEY INDICATORSCon.				
C1. Aggregate Series 61. Bus. expend., new plant and equip 410. Manufacturers' sales, total 412. Mfrs.' inventories, book value 414. Condition of mfrs.' inventories 416. Adequacy of manufacturers' capacity	41	73 , 79 79 79 79 79	Apr. 170 Apr. 170 Apr. 170 Apr. 170 Apr. 170	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	54,62 54 54 54	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 435. Index of consumer sentiment		79 79 79 79	June '70 Apr. '70	Nov. 168 Nov. 168 Nov. 168 Nov. 168	750. Wholesale price index, all commodities	55 29,55 55 55	8,86 86,75 86 86	June '69 June '69 June '69 June '69	June '69 June '69 June '69 June '69
C2. Diffusion Indexes D440. New orders, manufacturing D442. Net profits, manufacturing and trade D444. Net sales, manufacturing and trade D446. Number of employees, mfg. and trade	43	80 80 80 80	June 170 June 170 June 170 June 170	Nov. '68 Nov. '68 Nov. '68 Nov. '68	E1. Actual and Potential GNP 205. Actual GNP in 1958 dollars	9,21,38,56 56 56	6,65,71,87 87 5,87	Dec. '69	Oct. '69
D450. Level of inventories, mfg. and trade D460. Selling prices, mfg. and trade D462. Selling prices, manufacturing D464. Selling prices, wholesale trade D466. Selling prices, retail trade	44 44 44 44	80 80 80 80 80	June '70 June '70 June '70 June '70 June '70	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 57	8,88 8,88 8,88	Dec. '69 May '70 Apr. '70	Feb. '69 Sep. '68
D61. Bus, expend., new plant and equip	45 45	81 81 81	Apr. '70 Aug. '70 June '70	Nov. '68 Nov. '68 Nov. '68	853. Ratio, prod. of bus. equip. to consumer goods	57 58	8,88 8,88	Apr. 170	
D. OTHER KEY INDICATORS					855. Ratio, nonagricultural job openings unfilled to persons unemployed	58 58 58	8,88 8,88 8,88	Feb. '70 Aug. '69 Aug. '70	June '68 June '68
D1. Foreign Trade 500. Merchandise trade balance		8,82 8,82	July '70 July '70	May '69 May '69	859. Real spendable average weekly earnings, nonagri, production or nonsupy, workers 857. Vacancy rate, total rental housing	58 58	8,88 8,88	Aug. '70 Feb. '70	
vehicles		8,82 8,82 8,82	Feb. '70 Apr. '69 July '70	Aug. '68#	D1. Average workweek, prod. workers, mfg D6. New orders, durable goods industries D11. New capital appropriations, mfg D34. Profits, manufacturing	59 59 59 59	89,92 89,92 89 90	Nov. '69 Apr. '70 Aug. '70 Feb. '70	
D2. Balance of Payments and Components 520. U.S. bal, of pmts., liquidity bal, basis 522. U.S. bal, of pmts., official settlements basis	47 47	8,83	Aug. '70	May '69 May '69	D19. Stock prices, 500 common stocks D23. Industrial materials prices D5. Initial claims, State unemploy, insurance	59 59 59	90,93 90,94 90,94	Apr. '69 Apr. '69 Apr. '69	May '69 Apr. '69
525. Net capital movements, liquidity bal. basis 527. Net capital movements, official settlements basis 250. Balance on goods and services	47 47 13.47	83 83 83	Aug. '70 Aug. '70 July '69	May '69 May '69 May '69	D41. Employees on nonagri, payrolls	60 60 60	91,95 91,95 91,96 91,97	Nov. '69 May '70 June '69 Nov. '69	
530. Liquid liabilities to foreigners	48	83	Aug. 170	May '69	D54. Sales of retail stores E5. Rates of Change 200. GNP in current dollars	61		Dec. '69	Oct. 169
534. U.S. official reserve assets	13,49 13,49	83 83 83 83	Aug. '70 July '69 July '69	May '69 May '69 May '69	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 53. Personal income	61 61 61 61 61		Dec. '69 Mar. '70 Mar. '70 Mar. '70 Mar. '70 Mar. '70	Aug. '68# July '68
536. Merchandise exports, adjusted	49 49 49	83 83 83	Aug. '70 Aug. '70 Aug. '70	May '69 May '69 May '69	47. Index of industrial production	61 61		Mar. '70 Mar. '70	June '69
541. Foreigners' investment income, military expend., and services, imports	50 50	83 84 84 84	Aug. 170 July 169 July 169	May '69 May '69 May '69	F1. Consumer Price Indexes 781. United States 133. Canada	62	98 98 98	May '69 Apr. '70 Apr. '70	May 169
545. Payments by U.S. travelers abroad	50 50 50 50 50 50	84 84 84 84 84 84	July '69 July '69 July '69 July '69 July '69 July '69	May '69 May '69 May '69 May '69 May '69	135. West Germany. 136. France 138. Japan. 137. Italy	62 62	98 98 98 98	Apr. '70 Apr. '70 Apr. '70 Apr. '70	
549. Payments, transportation and services	51 51 51	84 84 84 84 84 84 84	July '69 July '69 July '69 July '69 July '69 July '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 125. West Germany 128. Japan 121. OECD European countries	63 63 63 63 63 63	99 99 99 99 99 99	Apr. '70 Dec. '69 Dec. '69 Dec. '69 Dec. '69 Dec. '69 Dec. '69	
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. 625. Military contract awards in U.S	52 14,53 53 53 53	8,85 8,85 8,85 8,67,85 8,85 8,85 8,85 8,85 8,85 8,85	Aug. '70 Aug. '70 Aug. '70 Dec. '69 Oct. '69 Dec. '69 Dec. '69	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		99 100 100 100 100 100 100 100	Mar. 170 Mar. 170 Mar. 170 Mar. 170 Mar. 170 Mar. 170 Mar. 170	May '69

 $[\]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 instead 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 B8. 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 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 (AT)
- 215. Per capita gross national product in current dollars (Q). -Department of Commerce, Office of Business Economics and Bureau of the Census
- 217. Per capita gross national product in 1958 dollars (Q). -- Department of Commerce, Office of Business Economics and Bureau
- 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
- 224. Disposable personal income in current dollars (Q). -- Department of Commerce, Office of Business Economics
- 225. Disposable personal income in 1958 dollars (Q). -- Department of Commerce, Office of Business Economics
- 226. Per capita disposable personal income in current dollars (Q). Department of Commerce, Office of Business Economics
- 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
- 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
- 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
- 236. Personal consumption expenditures, nondurable goods, in current dollars (Q). -- Department of Commerce, Office of Business Economics
- 237. Personal consumption expenditures, services, in current dollars (Q). -- Department of Commerce, Office of Business
- 240. Gross private domestic investment, total (Q). -- Department of Commerce, Office of Business Economics
- 241. Gross private domestic fixed investment, total nonresidential (Q). -- Department of Commerce, Office of Business Economics
- 242. Gross private domestic fixed investment, nonresidential structures (Q). -- Department of Commerce, Office of Business
- 243. Gross private domestic fixed investment, producers' durable equipment (Q). -- Department of Commerce, Office of Business

- 244. Gross private domestic fixed investment, residential structures (Q). -- Department of Commerce, Office of Business Economics
- 245. Gross private domestic investment, change in business inven-tories after valuation adjustment, all industries (Q). -- Depart-ment 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 Business Economics (A5, D2)
- 252. Exports of goods and services, excluding transfers under military grants (Q). -- Department of Commerce, Office of Business Economics (A5, D2)
- 253. Imports of goods and services (Q). -- Department of Commerce, Office of Business Economics
- 260. Government purchases of goods and services, total (Q).

 Department of Commerce, Office of Business Economics
- 262. Federal Government purchases of goods and services, total (Q). -- Department of Commerce, Office of Business Economics
- 264. Federal Government purchases of goods and services, national defense (Q). -- Department of Commerce, Office of Business **Economics**
- 266. State and local government purchases of goods and services, total (Q). -- Department of Commerce, Office of Business Economics
- 270. Final sales, durable goods (Q). -- Department of Commerce, Office of Business Economics
- 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
- 275. Change in business inventories, nondurable goods (Q).. Department of Commerce, Office of Business Economics
- 280. Compensation of employees (Q). -- Department of Commerce Office of Business Economics
- 282. Proprietors' income (Q). -- Department of Commerce, Office of Business Economics
- 284. Rental income of persons (Q). --Department of Commerce, Office of Business Economics
- 286. Corporate profits and inventory valuation adjustment (Q).
 Department of Commerce, Office of Business Economics
- 288. Net interest (Q). -- Department of Commerce, Office of Business Economics
- 290. Gross saving -- private saving plus government surplus or deficit (Q). -- Department of Commerce, Office of Business (A9)
- 292. Personal saving (Q). -- Department of Commerce, Office of Business Economics
- 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
- 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)
- 2. Accession rate, manufacturing (M). -- Department of Labor Bureau of Labor Statistics
- 3. Layoff rate, manufacturing (M). -- Department of Labor, Bureau of Labor Statistics
- 4. Nonagricultural placements, all industries (M). -- Department of Labor, Manpower Administration, seasonal adjustment by Bureau of the Census (B1, B8)

- *5. Average weekly initial claims for unemployment insurance, State programs (M). -- Department of Labor, Manpower Administration; 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)
- 8. Index of construction contracts, total value (IM). -- McGraw-Hill Information Systems Company. (Used by permission. This series may not be reproduced without written permission. from the source.)
- 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.)
- *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.
- 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.
- 13. Number of new business incorporations (M). -- Dun and Bradstreet, Inc.; seasonal adjustment by Bureau of the Census and National Bureau of Economic Research, Inc.
- 14. Current liabilities of business failures (M). -- Dun and Bradstreet. Inc.
- 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
- *16. Corporate profits after taxes (Q). -- Department of Commerce, Office of Business Economics
- *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 (B5, B8)
- *19. Index of stock prices, 500 common stocks (M). -- Standard and (B5, B8, E3, E4, F3) Poor's Corporation
- 20. Change in book value of manufacturers' inventories of materials and supplies (M). -- Department of Commerce, Bureau of the
- 21. Average weekly overtime hours of production workers, manufacturing (M). -- Department of Labor, Bureau of Labor Statistics
- 22. Ratio of profits (after taxes) to income originating, corporate, all industries (Q). -- Department of Commerce, Office of Business Economics
- *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
- 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
- 28. New private housing units started, total (M). -- Department of Commerce, Bureau of the Census (B3)
- *29. Index of new private housing units authorized by local building permits (M). -- Department of Commerce, Bureau of the Census
- *31. Change in book value of manufacturing and trade inventories, total (M). -- Department of Commerce, Office of Business Economics and Bureau of the Census

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- 32. Vendor performance, percent of companies reporting slower deliveries (M). -- Purchasing Management Association of Chicago (B4)
- 33. Net change in mortgage debt held by financial institutions and life insurance companies (M). -- Institute of Life Insurance; Federal National Mortgage Association; Department of Housing and Urban Development, Government National Mortgage Association; National Association of Mutual Savings Banks; U.S. Savings and Loan League; and Board of Governors of the Federal Reserve System; seasonal adjustment by Bureau of the Census.
- 37. Percent of companies reporting higher inventories of purchased materials (M). -- National Association of Purchasing Management; seasonal adjustment by Bureau of the Census
- 39. 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 (B1, B8, E3, E4)
- 42. 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
- *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, Manpower Administration (B1)
- 46. 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, Manpower Administration; 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)
- 55. 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. Final 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 salaries and supplements to wages
 and salaries) 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
- 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), noninancial corporations -- ratio of current-dollar compensation of employees to gross corporate product in 1958 dollars (Q). -- Department of Commerce, Office of Business Economics (B5)
- 69. Manufacturers' machinery and equipment sales and business construction expenditures (industrial and commercial construction put in place) (M). -- Department of Commerce, Bureau of the Census
- *71. Manufacturing and trade inventories, total book value (EOM). -Department of Commerce, Office of Business Economics and
 Bureau of the Census (B4, B6)
- *72. Commercial and industrial loans outstanding, weekly reporting large commercial banks (EOM). -- Board of Governors of the Federal Reserve System; seasonal adjustment by Bureau of the Census (R6 R8)
- 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 (B6)
- 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 nontinancial 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 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
- 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
- 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 (B7)
- 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 (B7)
- 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

61. 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
- 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 sales, 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 permission 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.
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 (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.
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 (C2)
- D480. Freight carloadings (Q). -- Association of American Railroads (C2)
- 480. Change in freight carloadings (Q). -- Association of American railroads (C2)

D Other Key Indicators

- 58. 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 Economics (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 (EOQ). -- 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)
- 535. Allocations to the U.S. of Special Drawing Rights: U.S. balance of payments (Q). — 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 (Q). -- 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
- 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 (D2)
- 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. U.S. purchases of foreign securities: U.S. balance of payments (Q). -- Department of Commerce, Office of Business Economics (D2)
- 570. Government grants and capital transactions, net: U.S. balance of payments (Q). -- Department of Commerce, Office of Business Economics (D2)
- 575. Banking and other capital transactions, net: U.S. balance of payments (Q). -- Department of Commerce, Office of Business Economics (D2)
- 600. Federal Government surplus or deficit, national income and product accounts (Q). -- Department of Commerce, Office of Business Economics (D3)
- 601. Federal Government receipts, national income and product accounts (Q). -- Department of Commerce, Office of Business Economics (D3)
- 602. Federal expenditures, national income and product accounts (Q). -- Department of Commerce, Office of Business Economics (D3)
- 616. Defense Department obligations incurred, total, excluding military assistance (MM). -- Department of Defense, Fiscal Analysis Division; seasonal adjustment by Bureau of the (D3)
- 621. Defense Department obligations incurred, procurement (M). --Department of Defense, Fiscal Analysis Division; seasonal adjustment by Bureau of the Census (D3)
- 625. Military prime contract awards to U.S. business firms and institutions (M). -- Department of Defense, Directorate for Statistical Services; seasonal adjustment by Bureau of the Census (D3)
- 647. New orders, defense products industries (M). -- Department of Commerce, Bureau of the Census (D3)
- 648. New orders, defense products (M). -- Department of Commerce, Bureau of the Census (D3)
- 750. Index of wholesale prices, all commodities (M). -- Department of Labor: Bureau of Labor Statistics (D4)
- 751. Index of wholesale prices, processed foods and feeds (M). --Department of Labor, Bureau of Labor Statistics (D4)
- 752. Index of wholesale prices, farm products (M). -- Department of Labor, Bureau of Labor Statistics (D4)
- 781. Index of consumer prices (M). -- Department of Labor, Bureau of Labor Statistics (D4, E5, F1)
- 782. Index of consumer prices, food (M). -- Department of Labor, Bureau of Labor Statistics (D4)
- 783. Index of consumer prices, commodities less food (M). -- Department of Labor, Bureau of Labor Statistics (D4)
- 784. Index of consumer prices, services (M). -- Department of Labor, Bureau of Labor Statistics (D4)

E Analytical Measures

- 47. Index of industrial production (M). See in section B.
- Man-hours in nonagricultural establishments (M). See in section B.
- 52. Personal income (M). See in section B.
- 54. Sales of retail stores (M). See in section B.
- Index of wholesale prices, industrial commodities (M). See in section B.
- 200. GNP in current dollars (Q). See in section A.
- 205. Gross national product in 1958 dollars (Q). See in section A.
- 206. Potential level of gross national product in 1958 dollars (Q), --Council of Economic Advisers (E1)
- 207. Gap -- the potential GNP (series 206) less the actual GNP (Series 205) (Q). -- Council of Economic Advisers (E1)
- 781. Index of consumer prices, all items (M). See in section D.
- 820. Five coincident indicators -- composite index (includes series 41, 43, 47, 52, and 56) (M). See in section B.
- 850. Ratio, output to capacity, manufacturing (Q). -- Board of Governors of the Federal Reserve System, Department of Commerce, and McGraw-Hill Economics Department (E2)
- 851. Ratio, inventories (series 71) to sales (series 56), manufacturing and trade total (EOM). -- Department of Commerce, Office of Business Economics (E2)
- 852. Ratio, unfilled orders (series 96) to shipments, manufacturers' durable goods (EOM). Department of Commerce, Bureau of the Census (E2)
- 853. Ratio, production of business equipment to production of consumer goods (M). -- Board of Governors of the Federal Reserve System. (Based upon components of the Federal Reserve 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, Manpower Administration 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 payrolls, 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)

 Development,
 and Development,
 (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) $\mbox{(F1)}$
- 133. Canada, index of consumer prices (M). -- Dominion Bureau of Statistics (Ottawa) (F1)
- 135. West Germany, index of consumer prices (M). -- Statistisches Bundesamt (Wiesbaden) (FI)
- 136. France, index of consumer prices (M). -- Insitut National de la Statistique et des Etudes Economiques (Paris) (F1)
- 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
- 146. France, index of stock prices (M). -- Institut National de la Statistique et des Etudes Economiques (Paris) (F3)

Bundesamt (Wiesbaden)

- 147. Italy, index of stock prices (M). -- Istituto Centrale di Statistica (Rome) (F3
- 148. Japan, index of stock prices (M). -- Tokyo Stock Exchange (Tokyo) (F3)
- 781. United States, index of consumer prices (M). See in section D.

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