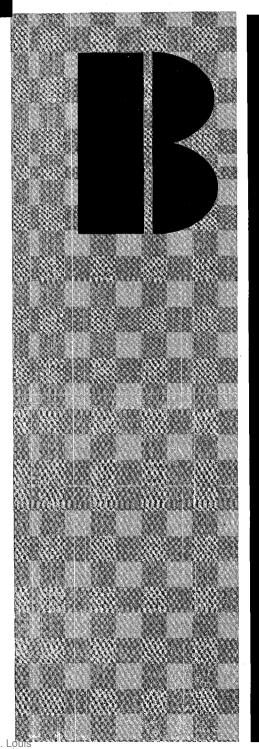
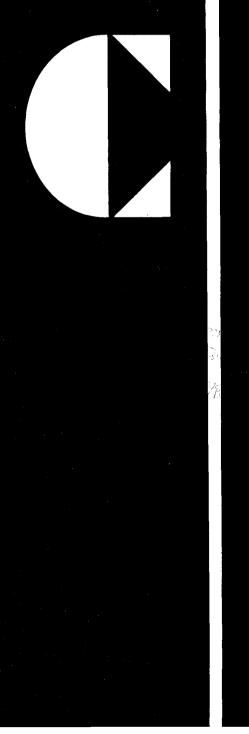
UNITED STATES
PARTMENT OF
OMMERCE
UBLICATION



BUSINESS CONDITIONS DIGEST





U.S.
DEPARTMENT
OF
COMMERCE
Bureau
of the
Census

Digitized for FRASER http://fraser.stlouisfed.org/ Federal Reserve Bank of St. This report was prepared in the Statistical Indicators Division. Technical staff and their responsibilities for the publication

Feliks Tamm—Technical supervision and review,
Barry A. Beckman—Specifications for computer processing,
Morton Somer—Selection of seasonal adjustment
methods,
Betty F. Tunstall—Collection and compilation of basic
data. (Telephone 440-1596)

Editorial supervision is provided by Maureen Padgett of the Administrative and Publications Services Division.

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

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

Julius Shiskin, Chairman Office of Management and Budget

Murray F. Foss, Council of Economic Advisers, Executive Office of the President

Edwin D. Goldfield, Bureau of the Census, Department of Commerce

George Jaszi, Office of Business Economics, Department of Commerce

Geoffrey H. Moore, Bureau of Labor Statistics, Department of Labor

Kenneth Williams, Federal Reserve Board



U.S. DEPARTMENT OF COMMERCE Maurice H. Stans, Secretary

James T. Lynn, Under Secretary
Harold C. Passer, Assistant Secretary for Economic Affairs

BUREAU OF THE CENSUS
George Hay Brown, Director
Edwin D. Goldfield, Assistant Director

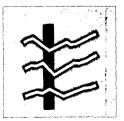
Benjamin D. Kaplan, Chief Statistical Indicators Division

ABOUT THE REPORT

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



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



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

ANTICIPATIONS



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.

Subscription price, including supplements, is \$15 a year (\$3.75 additional for foreign mailing). Single issues are \$1.50. Airmail delivery is available at an additional charge. For information about domestic or foreign airmail delivery, write to the Superintendent of

activity.

Documents (address below), enclosing a copy of your address label. Make crecks payable to the Superintendent of Documents. Send to U.S. Government Printing Office, Washington, D.C. 20402, or to any U.S. Department of Commerce field office.



JUNE 1971 Data Through May Series ES1 No. 71-6

METHOD OF PRESENTATION	
Seasonal Adjustments	. 1
MCD Moving Averages	. 1
Reference Turning Dates	. 1
Section A. National Income and Product	. 1
Section B. Cyclical Indicators	. 2
Section C. Anticipations and Intentions	. 3
Section D. Other Key Indicators	. 3
Section E. Analytical Measures	. 3
Section F. International Comparisons	. 3
How to Read Charts.	. 4
How to Locate a Series	. 4
Summary of Recent Data and Current Changes	. 5

	PART I. CHARTS	
	NATIONAL INCOME AND PRODUCT	
A1	Gross National Product	9
1	National and Personal Income	10
	Personal Consumption Expenditures	
	Gross Private Domestic Investment	12
	Foreign Trade	
	Government Purchases of Goods and Services	14
	Final Sales and Inventories.	15
	National Income Components	16
	Saving	17
	CYCLICAL INDICATORS	
	Economic Process and Cyclical Timing	
	Employment and Unemployment	18
	Production, Income, Consumption, and Trade	21
	Fixed Capital Investment.	23
	Inventories and Inventory Investment	26
	Prices, Costs, and Profits	28
	Money and Credit	30
	Selected Indicators by Timing	
	Composite Indexes	34
	NBER Short List	36
	ANTICIPATIONS AND INTENTIONS	
	Aggregate Series	40
	Diffusion Indexes	43
	OTHER KEY INDICATORS	
	Foreign Trade	46
	Balance of Payments and Major Components	
	Federal Government Activities	
	Price Movements	54
	ANALYTICAL MEASURES	
	Actual and Potential Gross National Product	56
	Analytical Ratios	57
	Diffusion Indexes	59
	Rates of Change	61

F	INTERNATIONAL COMPARISONS	
F1	Consumer Prices.	62
F2	Industrial Production	63
F3	Stock Prices	. 64
	PART II. TABLES	
Α	NATIONAL INCOME AND PRODUCT	
A1	Gross National Product	65
A2	National and Personal Income.	
A3	Personal Consumption Expenditures	-
A4	Gross Private Domestic Investment	
A5	Foreign Trade	
A6	Government Purchases of Goods and Services	67
A7	Final Sales and Inventories.	67
A8	National Income Components	67
A9	Saving	6 8
В	CYCLICAL INDICATORS	
	Economic Process and Cyclical Timing	
B1	Employment and Unemployment	6 9
B2	Production, Income, Consumption, and Trade	71
B3	Fixed Capital Investment	
B4	Inventories and Inventory Investment	
B5_	Prices, Costs, and Profits	
B6	Money and Credit	76
	Selected Indicators by Timing	
B7	Composite Indexes	78
С	ANTICIPATIONS AND INTENTIONS	
C1	Aggregate Series	. 79
C2	Diffusion Indexes	. 80
D	OTHER KEY INDICATORS	
		9.7
D1	Foreign Trade	
D2	Balance of Payments and Major Components	
D3	Federal Government Activities Price Movements	
	rnce movements	. 60
E	ANALYTICAL MEASURES	
·E1	Actual and Potential GNP	. 87
E2	Analytical Ratios	. 88
E3_	Diffusion Indexes	. 89
E4	Selected Diffusion Index Components	. 92
	INTERNATIONAL COMPARISONS	
F1	Consumer Prices	98
F2	Industrial Production	
F3	Stock Prices	. 100
	APPENDIXES	
	A. MCD and Related Measures of Variability (See May 1971 issue)	
	QCD and Related Measures of Variability (See May 1971 issue)	
	B. Current Adjustment Factors	
	C. Historical Data for Selected Series	102
	D. Descriptions and Sources of Series (See Index—Series Finding Guide)	
	E. Business Cycle Expansions and Contractions in the United States:	
	1854 to 1961 (See May 1971 issue)	. 112
	F. Specific Trough and Peak Dates for Selected Business Indicators (See May 1971 issue)	
	Index—Series Finding Guide	. 113
	Titles and Sources for Spring	116

NEW FEATURES AND CHANGES FOR THIS ISSUE

hanges in this issue are as follows:

- 1. Business cycle peak and trough dates (November 1969 and November 1970) to indicate the approximate beginning and end of a general business contraction have been entered in appendix E and in the charts for U.S. series (with shading between the dates). These dates have been designated by the National Bureau of Economic Research in National Bureau Report Supplement No. 8 (May 1971), and have been entered at this time in accordance with the policy of delineating a period of contraction after both the peak and trough dates have been determined by the NBER. (See BCD text, page 1, "Reference Turning Dates.") The NBER considers these peak and trough dates tentative and subject to revision as more information becomes available.
- 2. Current high values, indicated by "H" in tables B1 through B7, are now designated as the highest values reached by cyclical indicators since their lows corresponding to the November 1970 reference trough. (See item 1, above.)
- 3. The series on bank rates on short-term business loans (series 67) is obtained from a revised Quarterly Survey of Interest Rates Charged by Banks on Business Loans beginning with the 1st quarter 1971. The revised survey incorporates a number of technical changes in coverage, sampling, and interest rate calculations.

The source agency has provided a 1-quarter overlap in this series. The figure based on the unrevised survey is used in all BCD tables and charts in this issue.

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

4. The series on commercial and industrial business loans (series 72) has been revised for the period 1945 through June 1959. Data for this period are now monthly averages of weekly figures and thus are comparable with data from 1960 to date.

Series 112, Change in commercial and industrial business loans, has been extended back to 1945 on the basis of the revised basic data for 1945 through June 1959.

(Continued on page iv.)

The July issue of $\underline{\text{BUSINESS}}$ CONDITIONS $\underline{\text{DIGEST}}$ is scheduled for release on July 30.

A limited number of changes are made from time to time to incorporate recent findings of economic research, newly available time series, and revisions made by source agencies in concept, composition, comparability, coverage, seasonai 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.

- 5. Composite indexes 813 (Marginal employment adjustments) and 817 (Sensitive financial flows) have been revised to reflect the smoothing of some of their component series.
- 6. Data on U.S. balance of payments have been revised by the source agency to incorporate corrections and more up-to-date information. Revised balance of payments data are shown in this issue for the series on page 83 only and cover the period from 1st quarter 1970 to date. Therefore, data on page 83 for the period beginning with 1970 are not necessarily comparable with data for the earlier period. Revised data for the earlier years and for the series on page 84 will be published in a subsequent issue. Further information concerning this revision may be obtained from the Balance of Payments Division, Office of Business Economics, U.S. Department of Commerce.
- 7. The 1-month rates of change for series 55 (Index of wholesale prices, industrial commodities) and series 781 (Index of consumer prices, all items) will henceforth be shown in chart E5 as simple month-to-month percentage changes. The 3-month rates will continue to be compounded at annual rate.

Rates of change for personal income (series 52) and retail sales (series 54) will no longer be included in chart E5.

8. Appendix C contains historical data for series 9, 12, 14, 26, 28, 32, 33, 37, 54, 55, 58, 66, 72, 93, 112, 113, 114, 115, 116, 117, 750, 751, 752, 781, 782, 783, 784, 813, and 817.

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 1950 (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, some issues contain 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. Exports include receipts from domestic output sold abroad, transportation, travel, other services, fees and royalties and income on investments in foreign areas. Imports include purchases of foreign goods, payments for transportation, travel and other services, military expenditures as well as payments of income on foreign investments in the United States. 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. MONEY 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 interest rates (4 series)
LAGGING INDICATORS (11 series)	Long-duration unemployment (1 series)		Investment expenditures (2 series)	Inventories (2 series)	Unit labor costs (2 series)	Outstanding debt (2 series) Interest rates on business loans and mortgages (2 series)

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 are shown for 1- and 3-month spans or for 1-quarter spans.



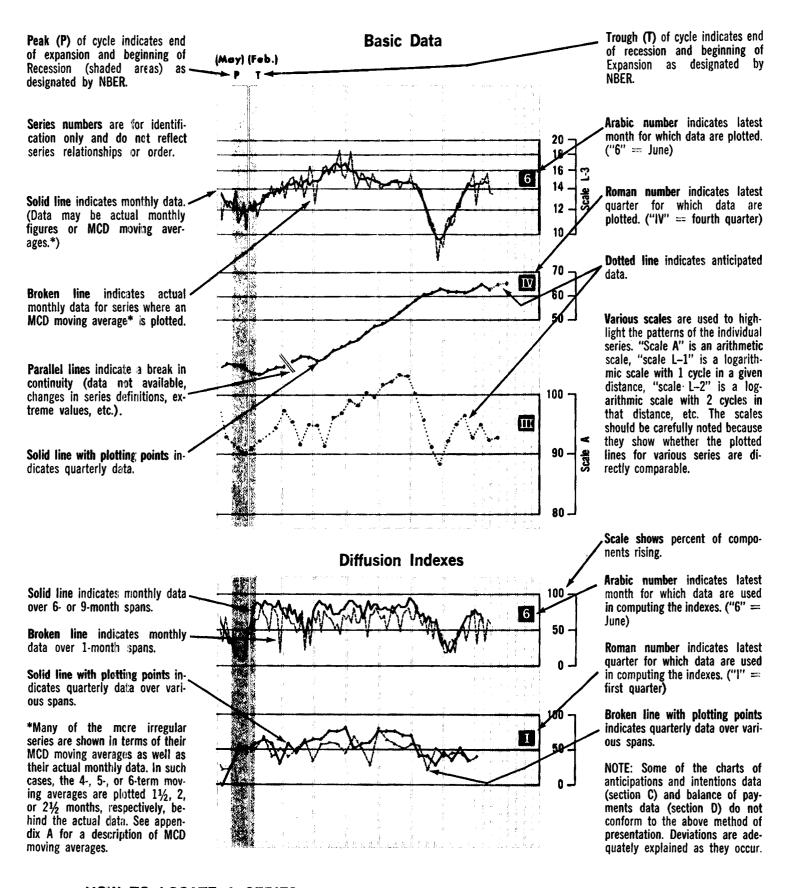
SECTION F

INTERNATIONAL COMPARISONS

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

Data on consumer prices, industrial production, and stock prices are shown for Canada, the United Kingdom, France, West Germany, Japan, and Italy and are compared with the corresponding U.S. series. Also included is an industrial production index for the European countries in the Organization for Economic Cooperation and Development. The industrial production series provide a comprehensive measure of output and the consumer price indexes measure an important sector of prices, while stock prices tend to be important as leading indicators. In this section, the U.S. business cycle shading has been omitted from the charts.

HOW TO READ CHARTS



HOW TO LOCATE A SERIES

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

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

		· · · · · · · · · · · · · · · · · · ·				Basic data	ř					ercent chai	ige	5
Series title	Unit of measure	1968	1969	1970	4th Q 1969	1st Q 1970	2d Q 1970	3d Q 1970	4th Q 1970	1st Q 1971	2d Q to 3d Q 1970	3d Q to 4th Q 1970	4th Q to 1st Q 1971	Series number
A. NATIONAL INCOME AND PRODUCT														
A1. Gross National Product 200. GNP in current dollars	Ann.rate,bil.dol do 1958=100 Ann. rate, dol do do	865.0 707.2 122.3 4.311 3.525	931.4 727.1 128.1 4.596 3.588	976.5 724.1 134.9 4.767 3.535	951.7 729.2 130.5 4.676 3.583	959.5 723.8 132.6 4.703 3.548	971+1 724+9 134+0 4+748 3+544	985.5 727.4 135.5 4.805 3.546	989.9 720.3 137.4 4.812 3.501		1.5 0.3 1.1 1.2 0.1	0.4 -1.0 1.4 0.1	3.1 1.7 1.4 2.8 1.5	200 205 210 215 217
A2. National and Personal Income 220. National income, current dollars	Ann.rate,bil.dol do do do	712.7 688.7 591.2 499.0	769.5 748.9 631.6 511.5	800 • 1 801 • 0 684 • 8 529 • 8	785.2 770.5 650.6 517.8 31197	791.5 782.3 665.3 522.9 3:261	797.4 801.3 683.6 532.0	806.6 807.2 693.0 534.2 3:378	804.8 813.3 697.2 530.0	833.3 831.5 715.1 538.3	1.2 0.7 1.4 0.4	-0.2 0.8 0.6 -0.8	3.5 2.2 2.6 1.6	220 222 224 225 226
constant dollars	do	2,487	2+525	2,587	2,544	2+563	2,601	2,604	2+576	2,610	0.1	-1.1	1.3	227
A3. Personal Consumption Expenditures 230. Total, current dollars	Ann.rate,bil.dol do do do	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	616.7 477.1 89.4 61.1 28.3 264.7 262.6	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	622.1 479.6 91.2 61.3 29.9 265.8 265.1	627.0 476.6 85.3 61.3 24.0 271.5 270.2	646.4 486.6 97.5 63.3 34.2 272.8 276.1	1.3 0.3 -0.8 -0.3 -1.6 1.2	0.8 -0.6 -6.5 0.0 -19.7 2.1 1.9	3.1 2.1 14.3 3.3 42.5 0.5 2.2	230 231 232 233 234 236 237
A4. Gross Private Domestic Investment 240. Gross private domestic investment, total 241. Fixed investment, total nonresidential 242. Fixed investment, nonresidential structures, 243. Fixed investment, producers' dur. equip 244. Fixed investment, residential structures 245. Change in business inventories, total ²	do	126.5 88.7 29.6 59.1 30.3 7.6	139.8 99.3 33.8 65.5 32.0 8.5	135.7 102.6 35.2 67.4 29.7 3.5	140.2 102.6 35.1 67.5 30.4 7.2	133.2 102.6 35.7 66.9 29.1 1.6	134.3 102.8 35.3 67.5 28.4 3.1	138.3 103.6 35.0 68.6 29.2 5.5	137.1 101.3 34.7 66.6 32.2 3.6	142.4 105.1 36.1 69.0 35.8 1.4	3.0 0.8 -0.8 1.6 2.8 2.4	-0.9 -2.2 -0.9 -2.9 10.3 -1.9	3.9 3.8 4.0 3.6 11.2 -2.2	240 241 242 243 244 245
A5. Foreign Trade														1
250. Net exports of goods and services ² 252. Exports	1 do	2.5 50.6 48.1	1•9 55•5 53•6	3.6 62.2 58.6	2.6 58.8 56.2	3.5 61.1 57.6	4•1 62•8 58•7	4.2 62.8 58.6	2.6 62.0 59.3	3.3 64.6 61.3	0.1 0.0 -0.2	-1.6 -1.3 1.2	0.7 4.2 3.4	250 252 253
A6. Government Purchases of Goods									!					
and Services 260. Total 262. Federal 264. National defense. 266. State and local	do	200.2 99.5 78.0 100.7	212.2 101.3 78.8 110.8	220.5 99.7 76.6 120.9	216.3 102.1 78.8 114.2	219.6 102.3 79.3 117.4	218.4 99.7 76.8 118.7	221.0 98.6 75.8 122.4	223.2 98.2 74.6 125.0	228•7 98•4 74•0 130•2	1.2 -1.1 -1.3 3.1	1.0 -0.4 -1.6 2.1	2.5 0.2 -0.8 4.2	260 262 264 266
A7. Final Sales and Inventories	do	170.4	183.9	185•3	187.4	185.5	188.5	188.3	178.8	193•3	-0.1	-5.0	6.1	270
270. Final sales, durable goods		5.7	6.4	-0•2	5.3	-0.3	-1.9	5.2	-3.7	2.7	7.1	-8.9	8.1 6.4	270
274. Final sales, nondurable goods	do	252.5 2.0	267•7 2•1	285•6 3•6	274.3 1.9	280.0	283.3	286.0	293.3 7.2	294•2	1.0 -4.7	2•6 6•9	0.3 -8.6	274
A8. National Income Components 280. Compensation of employees	do do	514.1 64.1 21.3 85.4 27.8	564.2 66.8 22.0 85.8 30.7	599.8 67.6 22.7 76.5 33.5	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 77.5 33.1	603.8 67.8 22.7 78.4 33.8	606.7 67.4 23.0 73.3 34.5	625.2 67.0 23.1 82.8 35.2	1.2 0.0 0.4 1.2 2.1	0.5 0.6 1.3 6.5 2.1	3.0 -0.6 0.4 13.0 2.0	280 282 284 286 288
A9. Saving														
290. Gross saving, total	do	128.6 40.4 21.6	143.6 37.6 18.5	138.2 50.2 13.8	144.2 41.1 15.4	139.3 44.8 13.6	138.5 51.5 14.3	140.6 52.7 14.1	134.3 51.8 13.3	143.2 49.8 18.0	1.5 2.3	-4.5 -1.7	6.6 -3.9 35.3	290 292 294
296. Capital consumption allowances	do	74.0 -7.3	78.9 8.7	84.3 -10.1	80 • 7 7 • 1	82.1 -1.2	83.6 -10.9	85.0 -11.2	86.5 -17.3	88.4 -13.0	1.7 -0.3	1.8 ~6.1	2.2	296 298
E1. Actual and Potential GNP 207. GNP gap (potential less actual) ²	do	-7.4	0•8	34•2	9.4	22.6	29.4	34.9	50.1	45•9	5. 5	15.2	-4.2	207

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

445-111-111-111-111-111-111-111-111-111-					Basic	data1				Percent change						
Series title	Unit of measure	1969	1970	3d Q 1970	4th Q 1970	1st Q 1971	March 1971	April 1971	May 1971	March to April 1971	April to May 1971	3d Q to 4th Q 1970	4th Q to 1st Q 1971	Series number		
B. CYCLICAL INDICATORS B7. Composite Indexes																
810. 12 leading indicators, reverse trend adj ³ . 820. 5 coincident indicators	1967=100 do	117.3 119.7 125.0	115•1 120•8 130•7	115.3 121.0 132.0	114.7 118.6 128.9	120.3 121.8 125.5	122.6 122.5 125.8	124.1 122.9 126.2	124.9 123.5 126.7	1.2 0.3 0.3	0.6 0.5 0.4	-0.5 -2.0 -2.3	4.9 2.7 -2.6	810 820 830		
LEADING INDICATOR SECTORS 813. Marginal employment adjustments 814. Capital investment com nitments 815. Inventory investment and purchasing 816. Profitability	do do do do	102.9 110.0 104.2 100.7	93.2 106.6 103.2 94.1 98.4	92.7 106.3 103.0 93.5 99.9	90.6 106.8 101.9 93.2 93.9	93.2 109.1 102.4 97.6 101.5	93.5 109.9 102.8 98.7 105.3	93.7 109.6 103.3 100.4 105.2	NA 111.1 102.5 100.2 NA	0.2 -0.3 0.5 1.7 -0.1	NA 1.4 -0.8 -0.2 NA	-2.3 0.5 -1.1 -0.3 -6.0		813 814 815 816 817		
B1. Employment and Unemployment																
LEADING INDICATORS Marginal Employment Adjustments: *1. Average workweek, prod. workers, mfg	Hoursdo	40•6 3•6	39•8 3•0	39•7 2•9	39. 5	39.7 2.8	39.9 2.8	39•7 2•8	39.9 2.8	-0•5 0•0	0.5	-0.5	0.5	1 21		
4. Nonagri, placements, all industries	Ann.rate,thous Per 100 employ	5,149	NA 4.0	NA 4.0	NA 3.7	NA 3.8	NA 3.8	NA 3.9	NA NA	NA O+1	NA NA	-0.3	NA 0 • 1	4 2		
 45. Avg. weekly initial claims, State unemployment insurance (inverted⁴) 3. Layoff rate, manufactuing (inverted⁴) 	Thousands Per 100 employ	194 1•2	296 1•8	297 1•8	3 25 2• 0	284 1•6	291 1•6	274 1•6	296 NA	5•8 0•0	-8.0 NA	9.4 0.2	12•6 0•4	5		
ROUGHLY COINCIDENT INDICATORS Job Vacancies: 49. Nonagri, job openings unfilled 46. Help-wanted advertising	Thous EOP 1967⊏100	319 122	NA 93	NA 90	NA 79	NA 77	NA 78	NA 78	NA 79	NA 0•0	NA 1•3	NA -12•2	NA -2•5	49 46		
Comprehensive Employment: 48. Man-hours in nonagricultural establishments. 41. Employees on nonagri. payrolis	Ann. rate, biffion man-hours	139.1 70.3 74.3	138•6 70•7 75•2	138.3 70.5 75.1	137 • 1 70 • 2 75 • 2	137.4 70.6 75.2	137.9 70.7 75.1	137.7 70.7 75.1	138.3 70.8 75.5	-0.1 0.0 0.0	0.4 0.1 0.5	-0.9 -0.4 0.1	0.2 0.6 0.0	48 41 42		
Comprehensive Unemployment: *43. Unemployment rate, total (inverted 4) 2 A5. Ave. weekly insured unemployment	Percent	3.5	5•0	5•2	5.9	5.9	6.0	6.1	6.2	-0-1	-0.1	-0.7	0.0	43		
45. Avg. weekly insured themployment rate (inverted ⁴) ²	do	2.1	3.5	3.9	4.2	3.7	3.8	4.0	4.3	-0•2	-0.3	-0.3	0•5	45		
(inverted*) 2	do	1.5	2.6	2.8	3.2	3.2	3.2	3.1	3.3	0.1	-0.2	-0.4	0.0	40		
LAGGING INDICATORS Long Duration Unemployment: *44. Unemployment rate, 15 weeks and over (inverted*) 2	do	0.5	0•8	0.9	1+1	1.3	1+3	1.3	1.4	0.0	-0.1	-0.2	-0.2	44		
B2. Production, Incomp, Consumption, and Trade										ı	i			İ		
ROUGHLY COINCIDENT INDICATORS Comprehensive Production: *200. GNP in current dullars *205. GNP in 1958 dollars *47. Industrial production	Ann.rate,bil.dol do 1957-59≕100	931.4 727.1 172.8	976.5 724.1 167.6	985.5 727.4 167.9	989.9 720.3 162.7	1020.7 732.7 165.4	165.5	166.2	167.3	0.4	0.7	0.4 -1.0 -3.1	3.1 1.7 1.7	200 205 47		
Comprehensive Income: *52. Personal income	Ann.rate,bil.dol	748.9 194.5	801 • O 198 • O	807•2 198•7	81 3. 3 195.5	831.5 200.0	836.8 201.1	841.4 201.5	847•4 203•1	0•5 0•2	0.7 0.8	0.8 -1.6	2.2 2.3	52 53		
Comprehensive Consumption and Trade: *56. Manufacturing and trade sales	do	1.246 922.9 351.5	1+279 973+1 364+5	1+299 980+0 369+6	1+273 986.3 364.9	1:329 1019:3 380:1	1+350 387•2	1+355	NA NA	0•4 ••• 1•1	NA NA	-2.0 0.6 -1.3	4.4 3.3 4.2	56 57 54		
B3. Fixed Capital Investment							i				i			Ì		
LEADING INDICATORS Formation of Business Enterprises: *12. Index of net business formation	1957-59≕100 Ann. rate, thous	116.2 274.0	108•1 266•0	105.6 266.1	105.3 264.4	106.9 265.9	109.2 278.6	109.2 273.2	NA NA	0.0	NA NA	-0.3 -0.6	1.5 0.6	12		
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, producers' cap, goods indus. 9. Construction contracts, commercial	Ann.rate,bil.dol 1967=100i Ann.rate,bil.dol dodo Ann.rate,mil.sq.	368.2 125 95.7 29.8 78.7	355.6 126 95.2 25.7 77.2	367.2 123 94.6 26.5 77.9	352.4 126 92.4 24.0 79.9	380.2 128 102.8 22.5 85.1	381.2 141 99.8 81.2	367.7 161 101.0 74.6	374.6 141 98.9 79.9	-3.5 14.2 1.2 	1.9 -12.4 -2.1 7.1	-4.0 2.4 -2.3 -9.4 2.6	7.9 1.6 11.3 -6.2 6.5	6 8 10 11 24		
and industrial buildings 28. New private housing units started, total *29. New bidg, permits, private housing	ft.floor space Ann, rate, thous 1967=100	905 1:486 116:1	766 1+457 116•0	767 1:512 119:0	642 1•777 139•6	679 1:813 141.0	785 1 • 959 142 • 6	658 1+899 143•6	761 1•931 163•9	-16•2 -3•1 0•7	15.7 1.7 14.1	~16.3 17.5 17.3	5.8 2.0 1.0	9 28 29		
ROUGHLY COINCIDENT INDICATORS Backlog of Investment Conmitments: 96. Unfilled orders, durable goods industries 5 97. Backlog of capital approp., mfg.?	Bil. dol., EOP	86.21 23.85		79.56 22.30	79•46 21•57		80.53	79.39	78.37	-1.4	-1.3	-0.1 -3.3	1.3	96 97		

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

					Basic	data ¹					Percent	change		la la
Series title	Unit of measure	1969	1970	3d Q 1970	4th Q 1970	1st Q 1971	March 1971	April 1971	May 1971	March to April 1971	April to May 1971	3d Q to 4th Q 1970	4th Q to 1st Q 1971	Series number
B. CYCLICAL INDICATORSCon. B3. Fixed Capital InvestmentCon.				i							1			
LAGG ING INDICATORS Investment Expenditures: *61. Business expend., new plant and equip 69. Machinery and equipment sales and business construction expenditures	Ann.rate,bit.dot.	75•54 92•20		81.88 96.34	78•63 93•66	79•32 98•07	••• 98•83	96.41	••• NA	••• •2•4	· · · ·	-4.0 -2.8	0•9 4•7	61 69
B4. Inventories and Inventory Investment														ĺ
LEADING INDICATORS Inventory Investment and Purchasing: 245. Change in bussiness inventories, all industries ² . *31. Change in book value, manufacturing	Ann. rate, billion dollars	8.5	3.5	5+5	3.6	1.4	•••	•••	•••	•••	•••	-1.9	-2•2	245
and trade inventories 37. Purchased materials, percent reporting	· · · · · · do · · · · ·	12.2	6.2	10.6	4.4	5•9	10.3	8.6	NA	-1.7	NA	-6.2	1.5	31
higher inventories 2. 20. Change in book value, manufacturers' inventories of materials, supplies 2. 26. Buying policy, production materials,	Percent Ann. rate, billion dollars	50 1.2	46 0.9	0.7	46 3.2	49 ~1.0	-1.4	57 4.2	55 NA	6 5.6	-2 NA	2.5	-4.2	37 20
commitments 60 days or longer 2 (0)	Percent	63	55	51	53	56	56	57	55	+1	-2	2	3	26
32. Vendor performance, percent reporting slower deliveries 0	do	65	51	47	37	43	46	52	53	6	1	-10	6	32
25. Change in unfilled orders, durable goods industries ² .	Ann. rate, billion dollars	2.6	-6.7	-6.6	-0.4	4.2	-3.8	-13.7	-12.2	-9.9	1.5	6.2	4.6	25
LAGGING INDICATORS Inventories: *71. Book value, mfg. and trade inventories ⁵	Bil. dol., EOP	164.9	171•1	170•0	171+1	172.6	172.6	173.3	NA NA	0•4	NA.	0.6	0.9	71
65. Book value, manufacturers' inventories of finished goods ⁵	do	31.64	34.32	33.70	34.32	34.79	34.79	34.58	NA	-0•6	NA	1.8	1.4	65
B5. Prices, Costs, and Profits														
LEADING INDICATORS Sensitive Commodity Prices: *23. Industrial materials prices @	1967=100	111.3	113.9	111.4	108.3	107.0	107.8	110.2	108.6	2•2	-1.5	-2.8	-1.2	23
Stock Prices: *19. Stock prices, 500 common stocks @	1941-43=10	97.8	83•2	78.7	86.2	96•7	99.6	103.0	101.6	3.4	-1.4	9.5	12.2	19
Profits and Profit Margins: 16. Corporate profits, after taxes	Ann.rate,bil.dol	48.5	43•8	45•4	41.4	47.5	•••	•••	•••	•••	•••	-8.8	14.7	16
corporate, all industries ²	Percent	10.2 4.8 99.0	4.0	9•1 4•0 97•4	8.2 3.6 96.3	9.1 4.0 96.2	96.2	96.8	97.0	0.6	0.2	-0.9 -0.4 -1.1	0.9 0.4 -0.1	22 15 17
ROUGHLY COINCIDENT INDICATORS Comprehensive Wholesale Prices: 55. Wholesale prices, indus. commodities @. 58. Wholesale prices, manufactured goods @.		106.0 106.2		110•2 110•7	111.4 111.2	112.5 112.3	112.8 112.7	113.3 113.0	113.7 113.5	0•4 0•3	0•4 0•4	1•1 0•5	1.0 1.0	55 58
LAGGING INDICATORS Unit Labor Costs: 68. Labor cost per unit of gross product, nonfinancial corporations	Dollars	0.763 114.4	0•810 120•6	0.811 121.2	0.828 123.2	0.826 124.6	125.0	124.6	124.8	-0.3	0.2	2•1 1•7	-0.2 1.1	68 62
B6. Money and Credit												}		l
LEADING INDICATORS Flows of Money and Credit: 98. Change in money supply and time	A													
deposits ²	Ann rate bil del	3.1	11•2 5•3	18.6 6.1	12.6 3.4	18.2 8.9	19.1 11.6	10.0 9.3	16.3	-9•1 -2•3	5.3 7.0	-6.0 -2.7	5.6 5.5	98 85
*113. Change in consumer installment debt ²	do	20.0 8.1	19.8	22.3 4.1	24.0 -1.4	24.7	29.4 5.9	NA 8.0	NA NA	NA 2•1	NA NA	1.7 -5.5	0.7 4.1	113
112. Change in business loans ² 110. Total private borrowing	do	11.0 93.9	0•1 84•2	3.2 81.5	-10.8 89.2	1.0 107.1	1.9	-7.3	7.8	-9.2	15.1	-14.0 9.4	11.8 20.1	112
Credit Difficulties: 14. Liabilities of business failures (inv. ⁴) @ 39. Delinquency rate, installment loans	l	1 • 14	1.89	2.62	1.55	2•18	2.70	1.85	2,99	31.5	-61.6	40.8	-40.6	14
(inverted ⁴) ²⁵	rercent, EOP	1.76	1.90	1.89	1.90	1.80	1.80	NA	NA	NA	NA	-0.01	0.10	39
ROUGHLY COINCIDENT INDICATORS Bank Reserves: 93. Free reserves (inverted ⁴) ² @	Million dollars	-871	-616	- 745	-187	-113	-120	-8	-33	-112	25	-558	-74	93
Money Market Interest Rates: 114. Treasury bill rate ² @ 116. Corporate bond yields ² @ 115. Treasury bond yields ² @] GO j	6.69 8.06 6.12	6.44 9.05 6.58	6.38 9.06 6.65	5•36 8•75 6•27	3.86 7.60 5.82	3.32 7.62 5.71	3.78 7.76 5.75	4.14 8.25 5.96	0.46 0.14 0.04	0.36 0.49 0.21	-1.02 -0.31 -0.38	-1.50 -1.15 -0.45	116
115. Treasury bond yields ² @ 117. Municipal bond yields ² @	do	6.12	6.58	6.65	6.27	5.82	5.71 5.17	5.75	5.96	0.04	0.21		-0.45	11

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

	1	<u> </u>			Basi	c data 1			···		Percen	t change		
Series titla	Unit of measure	1969	1970	3d Q 1970	4th Q 1970	1st Q 1971	March 1971	April 1971	May 1971	March to April 1971	April to May 1971	3d Q to 4th Q 1970	4th Q to 1st Q 1971	Series number
B. CYCLICAL INDICATORSCon.														
B6. Money and CreditCon.					Ì						į			1
LAGGING INDICATORS Outstanding Debt: 66. Consumer installment debt 5	Bil. dol., EOP	96.2 83.2	99•0 83•4	99.4 86.0	99.0 83.4	99.7 83.6	99.7 83.6	100.4 83.0	NA 83•6	0•7 - 0•7	NA 0•7	-0.4 -3.0	0.7	66 72
Interest Rates on Business Loans and Mortgages: *67. Bank rates on short-term bus, loans *2**	Percent	8.21 8.29	8.48 9.03	8.50 9.06	8.07 8.76	6.75 NA	7.32	7.37	7.75	0.05	0.38	-0.43 -0.30	-1.32 NA	67 118
D. OTHER KEY INDICATORS					š									
D1. Foreign Trade				i]						1	1		
500. Merchandise trade balance²	Ann. rate,bil.dol.,	1.3	2.8	3.3	1.7	1.7	2.9	-2.6	-2.5	-5.5	0+1	-1.6	0.0	500
502. Exports, excluding military aid 506. Export orders, durable goods except motor	đo	37.3	42.7	43.4	43.0	45.0	45.8	42.5	45•4	-7•2	6.8	-0.9	4.7	502
vehicles	1957-59=100 Ann.rate,bil.dol	14.7 254 36.0	17.2 253 39.9	17.2 268 40.1	18.5 233 41.3	17.8 224 43.2	17.6 224 42.8	16.3 236 45.1	NA NA 47•9	-7.4 5.4 5.4	NA NA 6+2	7.6 -13.1	-3.8 -3.9 4.6	506 508 512
D2. U.S. Balance of Payments		30.0		100.	1.05	1312	1	,,,,,		3.1				
520. Liquidity balance basis ²	do	-7•01 2•70	-3.85 -9.82	-3.76 -8.31	-3.90 -13.90	-12·24 -22·09		•••	•••	•••	•••	-0.14 -5.59	-8.34 -8.19	520 522
D3. Federal Government Activities	}													Ì
600. Federal surplus or deficit, national income and product accounts 2 601. Federal receipts, national income and	do	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	-11.5	-11.8	-18-1	-13.2	•••	•••	•••		•••	-6.3	4.9	600
product accounts	do		194•8	194.9	191.7	201.0	•••	•••	•••	•••	•••	-1.6	4.9	601
and product accounts 644. National defense purchases. 616. Defense Dept. obligations, total. 621. Defense Dept. obligations, procurement. 647. New orders, defense products industries, 648. New orders, defense products. 625. Military contract awards in U.S.	dododododododo	191.3 78.8 81.1 21.0 47.2 23.1 35.4	206.3 76.6 79.5 20.1 47.2 23.4 33.4	206.7 75.8 78.2 18.8 49.2 27.7 30.4	209.9 74.6 82.4 22.4 48.8 24.8 37.6	214.2 74.0 83.1 23.5 45.3 24.4 34.1	81.5 17.6 44.6 19.0 40.8	83.9 20.2 43.7 18.0 33.0	NA NA 42.5 19.8 NA	2.9 14.8 -2.0 -5.3	NA NA -2.7 10.0	1.5 -1.6 5.4 19.1 -0.8 -10.5 23.7	2.0 -0.8 0.8 4.9 -7.2 -1.6 -9.3	602 264 616 621 647 648 625
D4. Price Movements												Ì		
781. Consumer prices, all items @	1967=:100 do	109.8 106.5	116.3 110.4	117•0 110•8	118.6 111.0	119.5 112.5	119.8 113.0	120.2 113.3	120.8 113.8	0.3 0.3	0.5 0.4	1.4	0.8	781 750
E. ANALYTICAL MEASURES	!											ļ		
E2. Analytical Ratios	1											1		ļ
850. Ratio, output to capacity, manufacturing 2 851. Ratio, inventories to sales, manufacturing	Percent	83.7	76•6	76.2	72.4	73.1	•••	•••	•••	•••	•••	-3.8	0.7	850
and trade	Ratio	1.53	1.58	1,57	1.61	1.55	1.53	1.54	NA	0.7	NA	2.5	-3.7	851
durable goods industries	do	3,15	2.96	2,86	2.90	2.93	2.82	2.79	NA	-1.1	NA	1.4	1.0	852
to consumer goods	1957-59=100 · · · ·	120.8	115.8	113.8	112.2	104.6	102.6	101.4	101.0	-1•2	-0.4	-1.4	-6.8	853
personal income	Ratiodo	0.060	0•073 NA	0.076 NA	0.074 NA	0+070	NA	NA	•••	NA NA	NA	-2.6	-5•4	854
858. Output per man-hour, total private nonfarm - 856. Real average hour y earnings, production	1967=100	103.2	103.8	104.7	104.3	106.1	***	•••	NA • • •	•••	NA •••	-0.4	1.7	855 858
workers, manufacturing	1967: dollars	2.91 91.05	2.89 90.11	2.91 90.27	2.87 89.52	2.93 91.19	2.94 91.49	2.94 91.58	2.94 91.31	0+0	-0.3	-1.4 -0.8	2+1	856 859
857. Vacancy rate in total rental housing 2 0	Percent	5.0	4.9	4.9	4.8	4.9	•••	•••	•••	•••	•••	-0.1	0 • 1	857

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

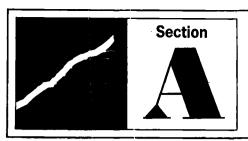
¹ In many cases, data shown here are rounded to fewer digits or are in different units than those shown in the tables in part II. Where available, annual figures are those published by the source agencies or they are rounded from published figures; otherwise they (and the quarterly figures for monthly series) are averages or totals of the data as shown in part II.

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

3 Index for the latest month excludes series 12, 16, 31, and 113, for which data are not yet available.

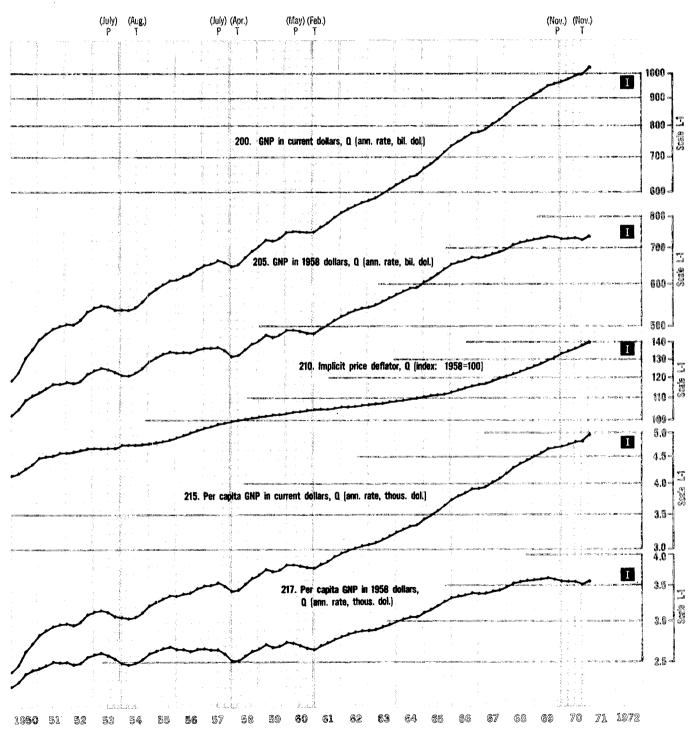
4 Inverted series. Since this series tends to move counter to movements in general business activity, signs of the changes are reversed.

5 End-of-periol 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

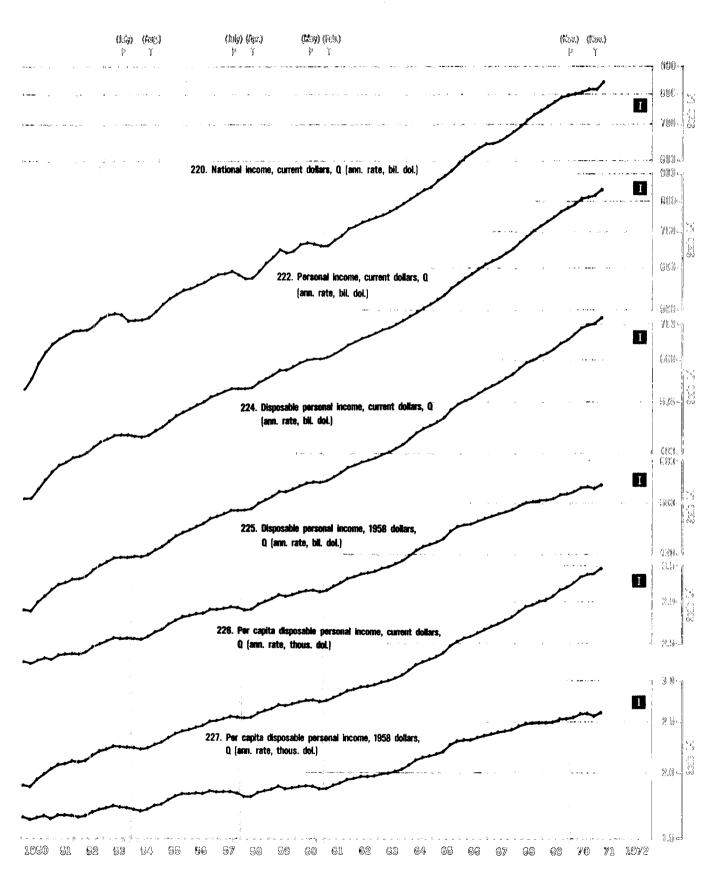


Current data for these series are shown on page 65.

NATIONAL INCOME AND PRODUCT

Chart A2

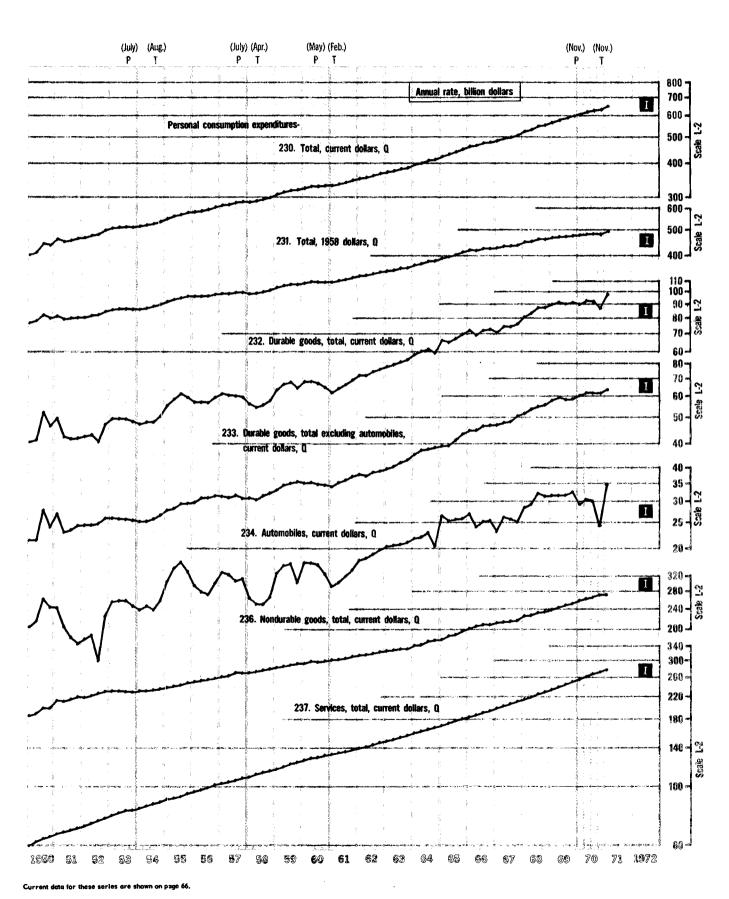
NATIONAL AND PERSONAL INCOME



NATIONAL INCOME AND PRODUCT

Chart A3

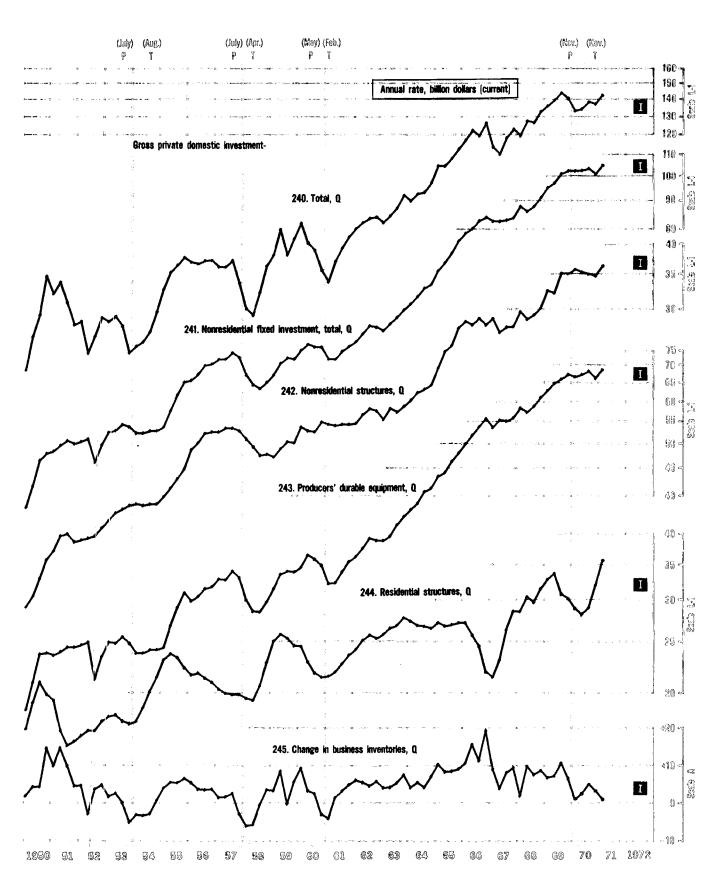
PERSONAL CONSUMPTION EXPENDITURES



NATIONAL INCOME AND PRODUCT

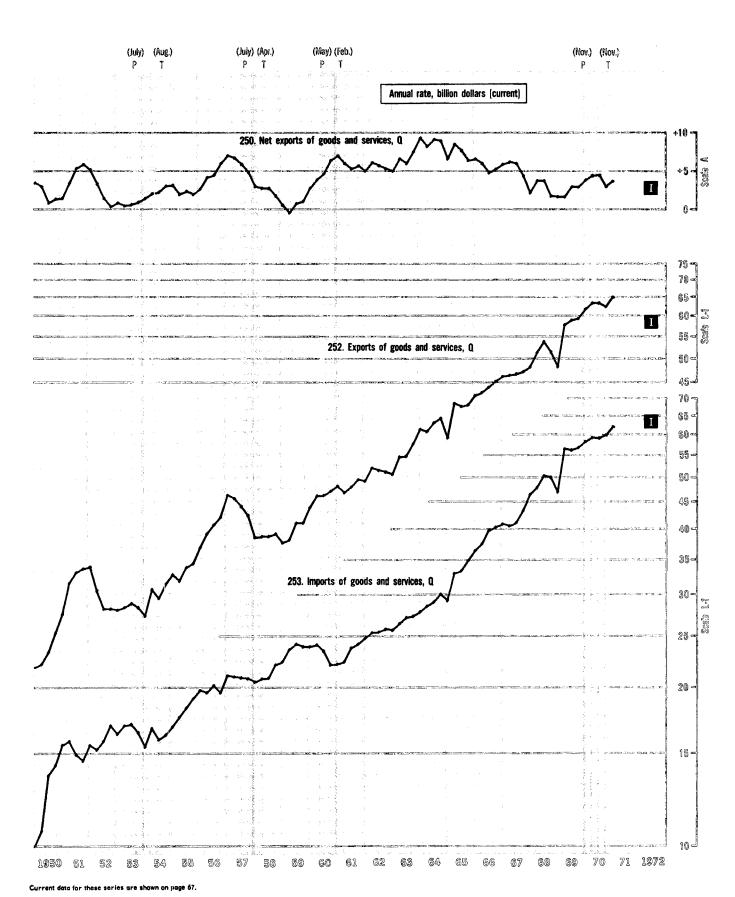
Chart A4

GROSS PRIVATE DOMESTIC INVESTMENT



Section A NATIONAL INCOME AND PRODUCT

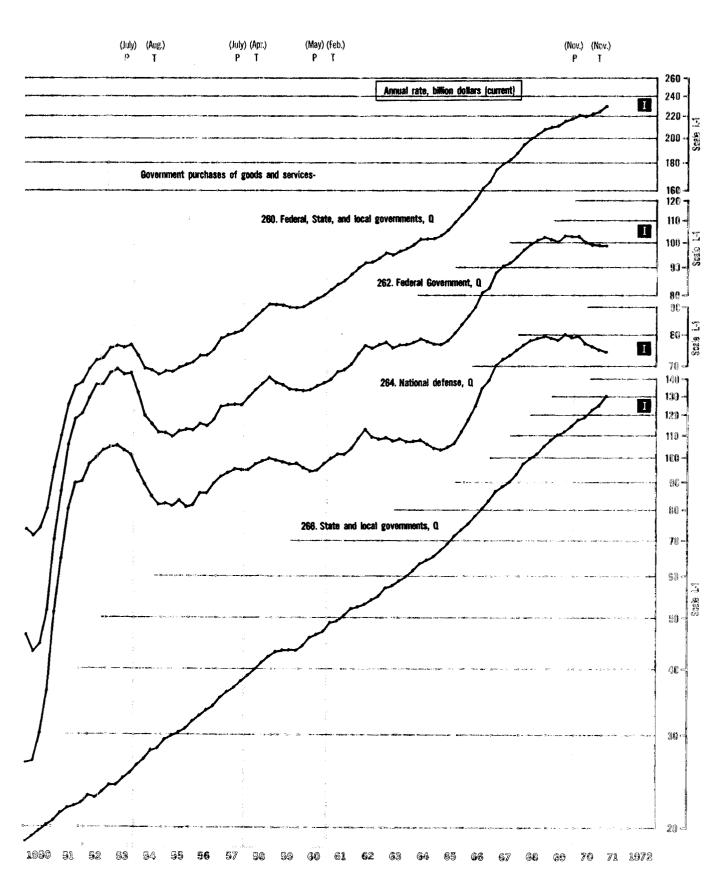
Chart A5 **FOREIGN TRADE**



NATIONAL INCOME AND PRODUCT

Chart A6

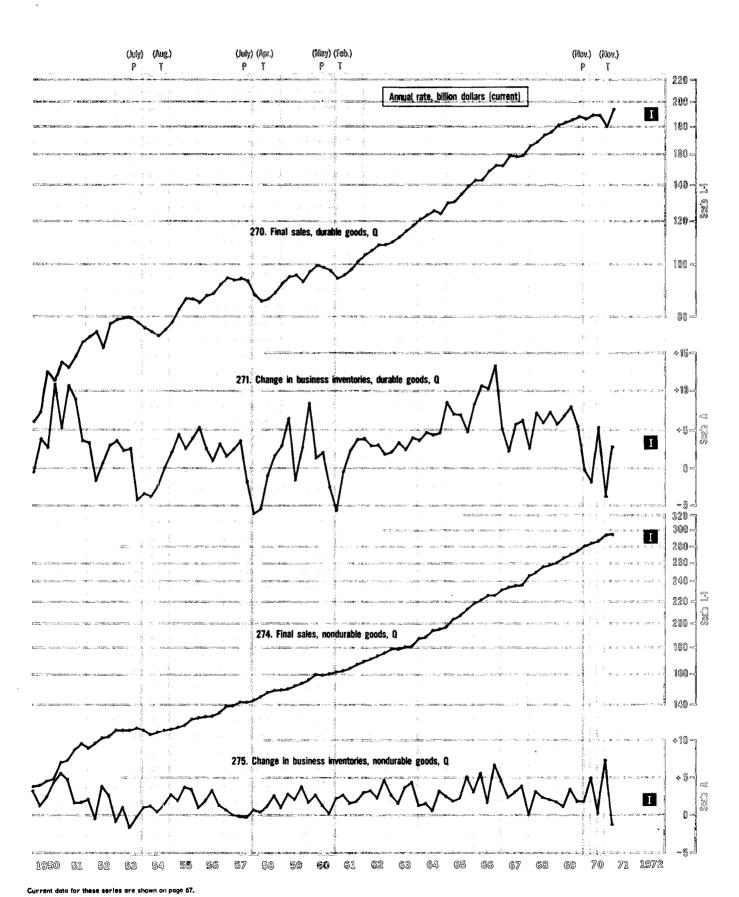
GOVERNMENT PURCHASES OF GOODS AND SERVICES



Section A NATIONAL INCOME AND PRODUCT

Chart A7

FINAL SALES AND INVENTORIES



Section A NATIONAL INCOME AND PRODUCT

Chart A8

NATIONAL INCOME COMPONENTS

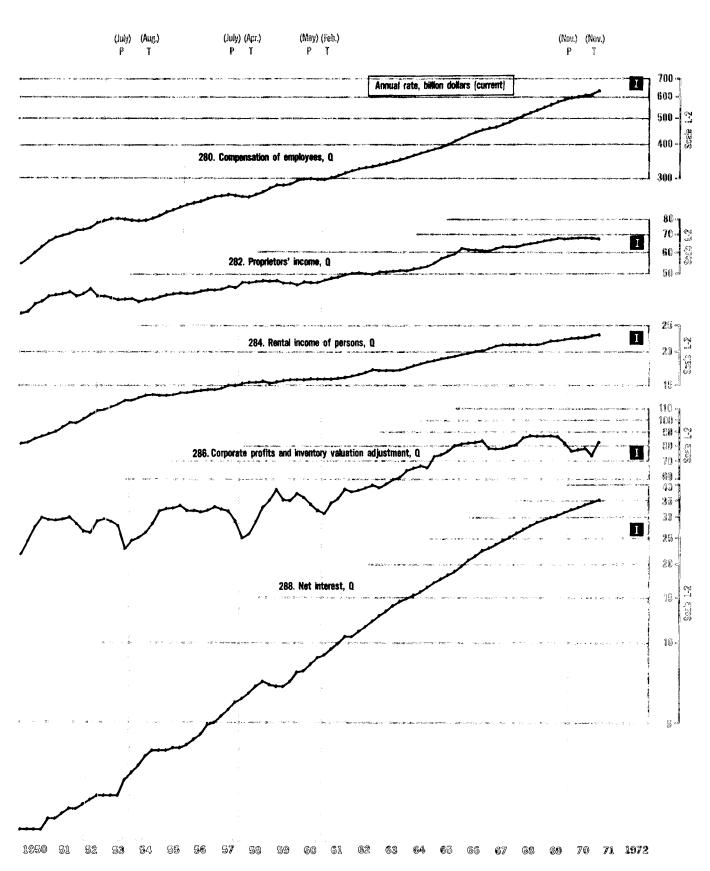
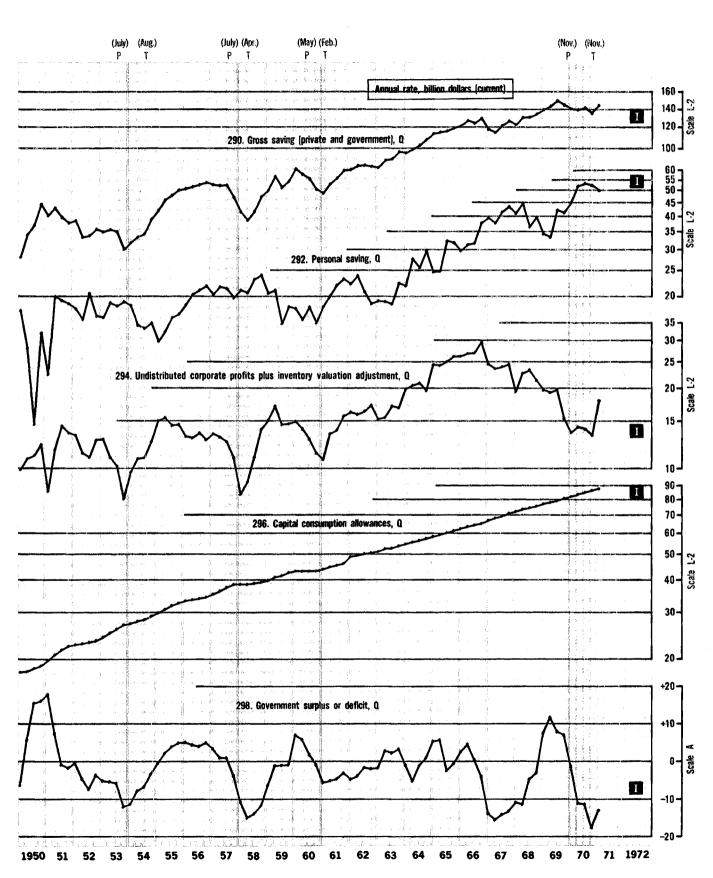


Chart A9

SAVING



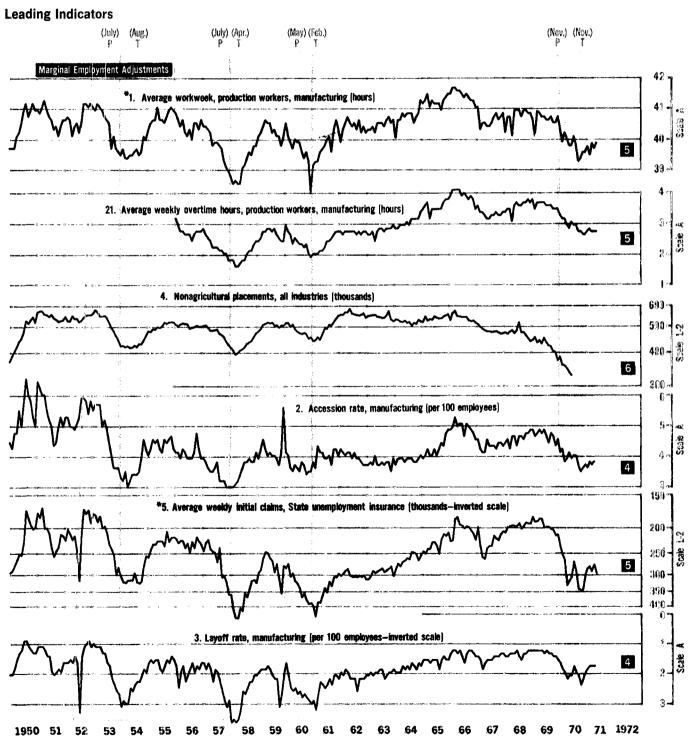
Current data for these series are shown on page 68.



CYCLICAL INDICATORS

Economic Process and Cyclical Timing

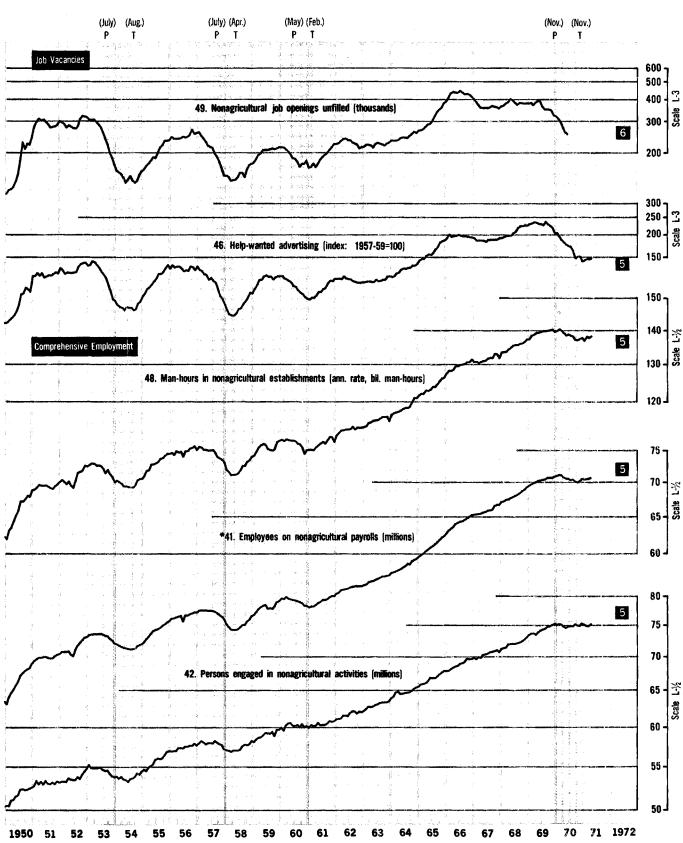




Current data for these series are shown on page 69.

EMPLOYMENT AND UNEMPLOYMENT—Con.

Roughly Coincident Indicators



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



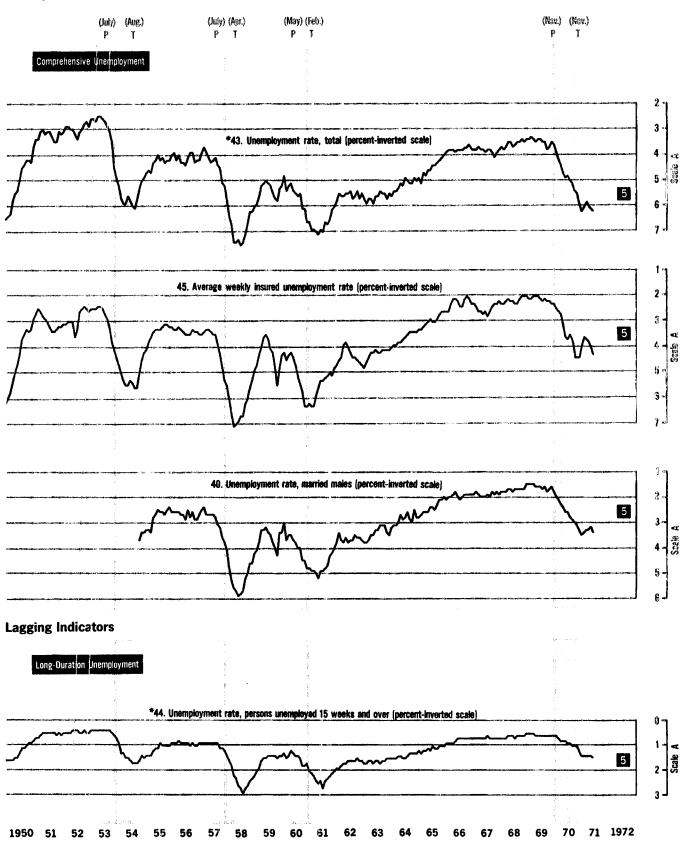
Section B

CYCLICAL INDICATORS Economic Process and Cyclical Timing

Chart B1

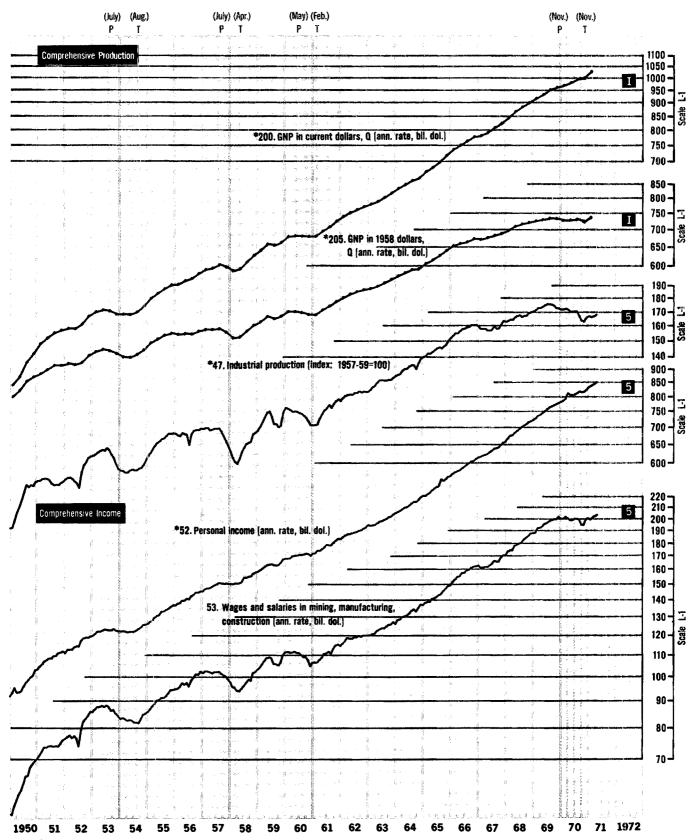
EMPLOYMENT AND UNEMPLOYMENT—Con.

Roughly Coincident Indicators-Con.



PRODUCTION, INCOME, CONSUMPTION, AND TRADE

Roughly Coincident Indicators



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

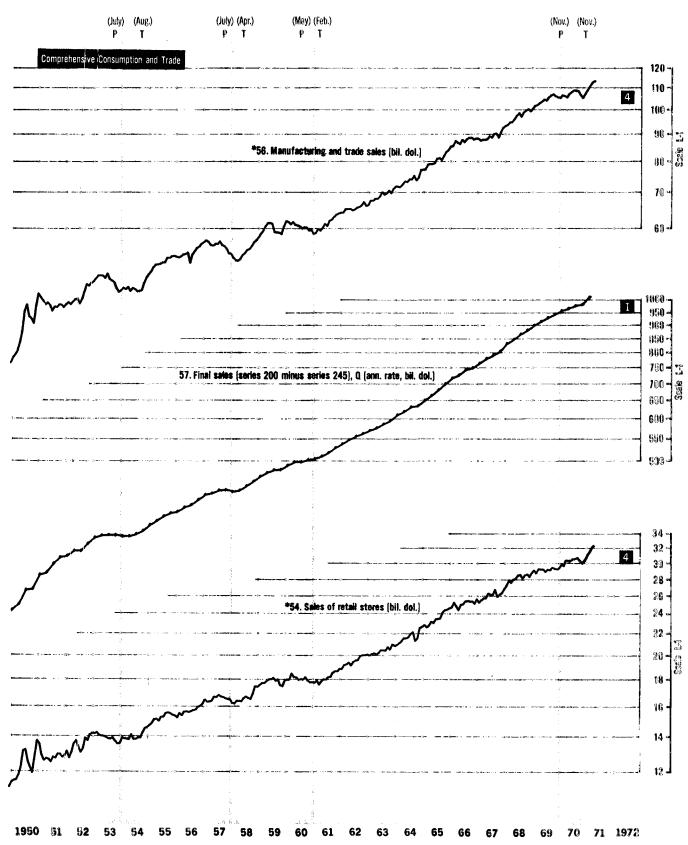
Section B

CYCLICAL INDICATORS Economic Process and Cyclical Timing

Chart B2

PRODUCTION, INCOME, CONSUMPTION, AND TRADE—Con.

Roughly Coincident Indicators—Con.

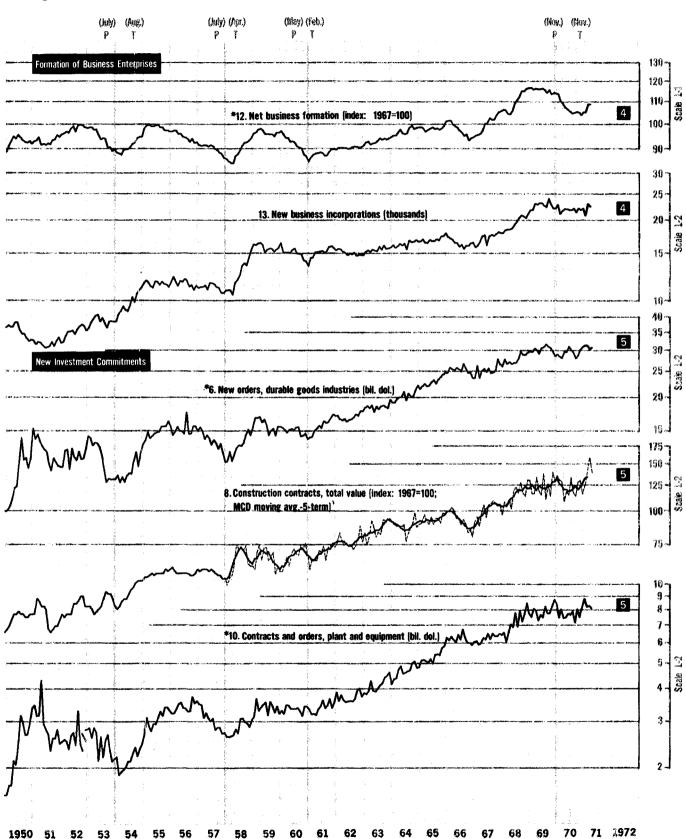


NOTE: For this scoromic process (i.e., Production, Current data for these series are shown on page 71.



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.



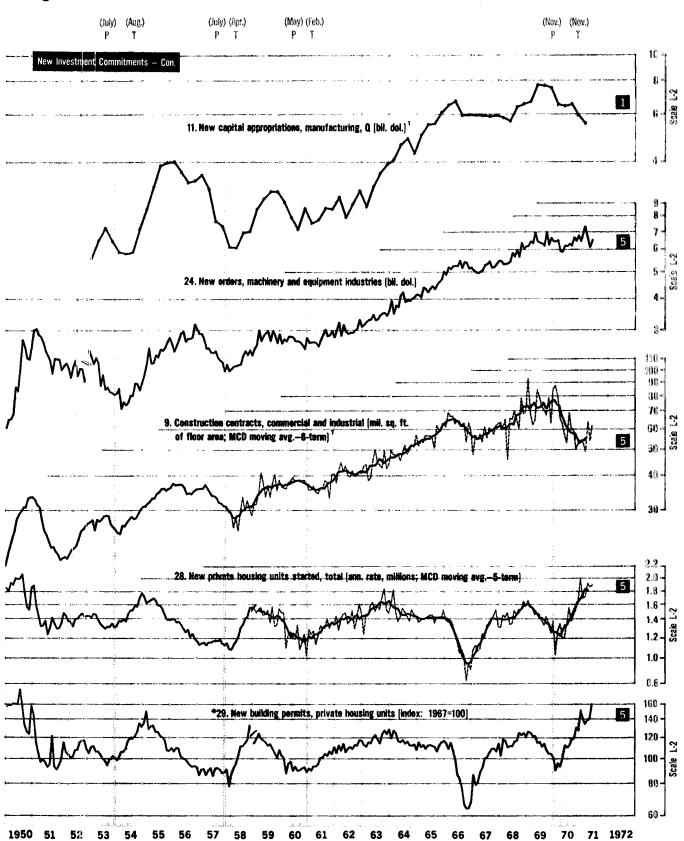
Section B

CYCLICAL INDICATORS Economic Process and Cyclical Timing

Chart B3

FIXED CAPITAL INVESTMENT—Con.

Leading Indicators—Con.

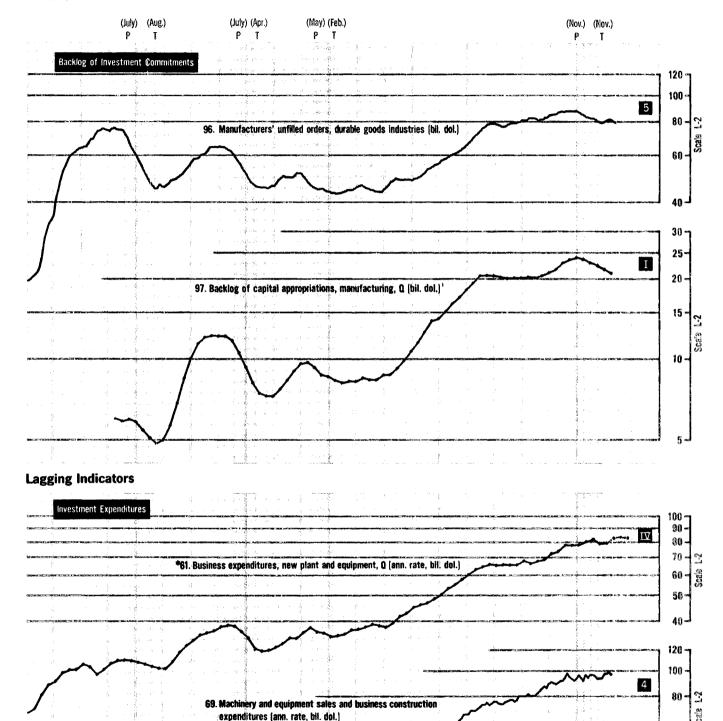


¹This is a copyrighted series used by permission; it may not be reproduced without written permission from the source agency.

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

FIXED CAPITAL INVESTMENT—Con.

Roughly Coincident Indicators



57

60

56

53

60

40

71 1972

70

66

67

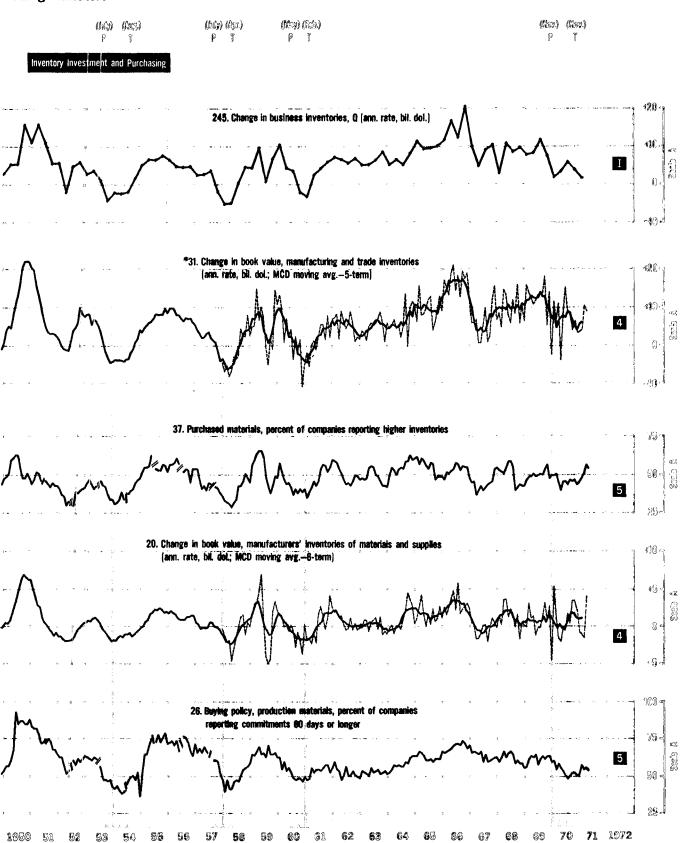
68

CYCLICAL INDICATORS Economic Process and Cyclical Timing

Chart B4

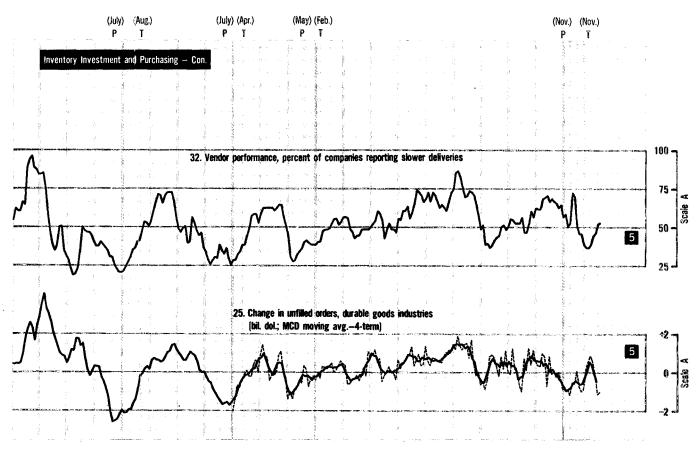
INVENTORIES AND INVENTORY INVESTMENT

Leading Indicators

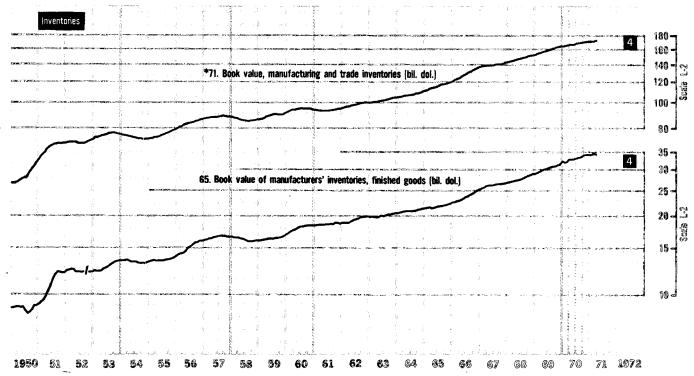


INVENTORIES AND INVENTORY INVESTMENT-Con.

Leading Indicators—Con.



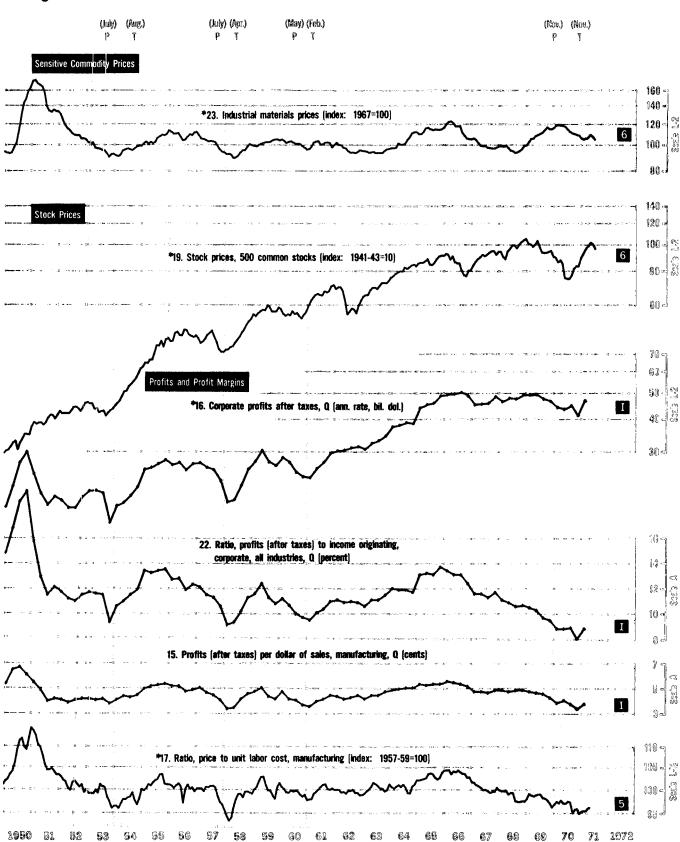
Lagging Indicators



NOTE: For this economic process (i.e., inventories and inventory investment), no roughly coincident indicators have as yet been selected.

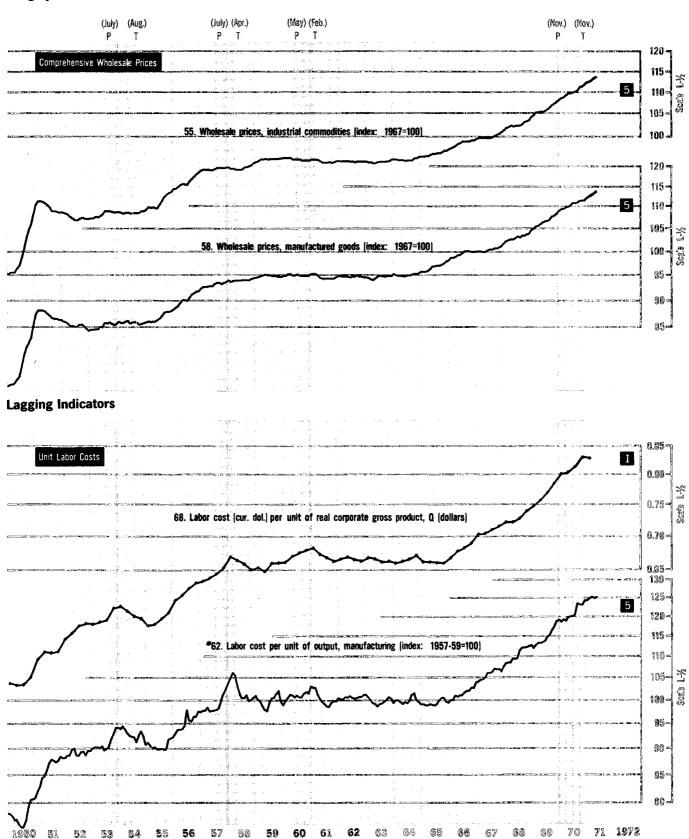
PRICES, COSTS, AND PROFITS

Leading Indicators



PRICES, COSTS, AND PROFITS—Con.

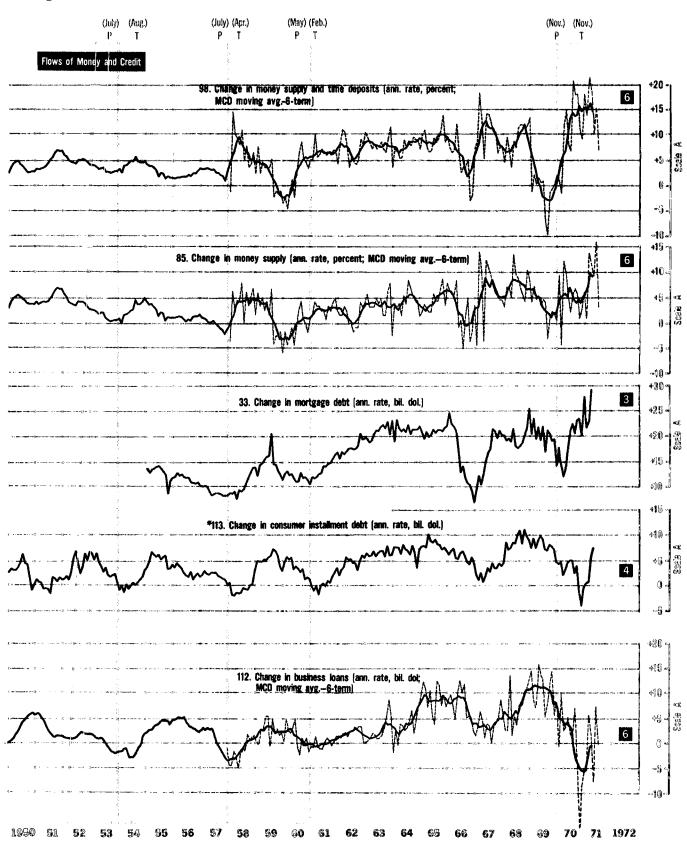
Roughly Coincident Indicators



Current data for these series are shown on page 75.

MONEY AND CREDIT

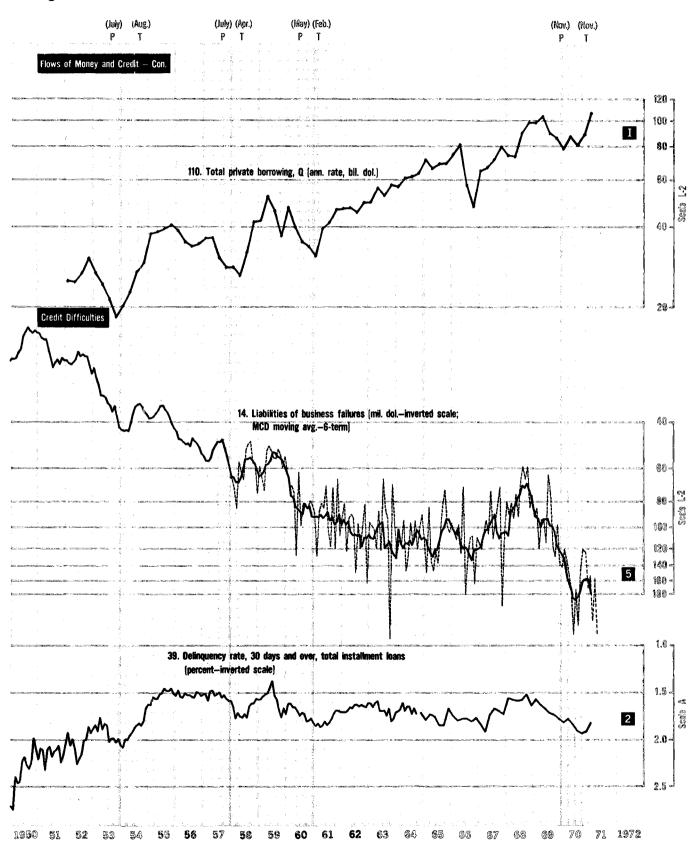
Leading Indicators



Section B CYCLICAL INDICATORS Economic Process and Cyclical Timing

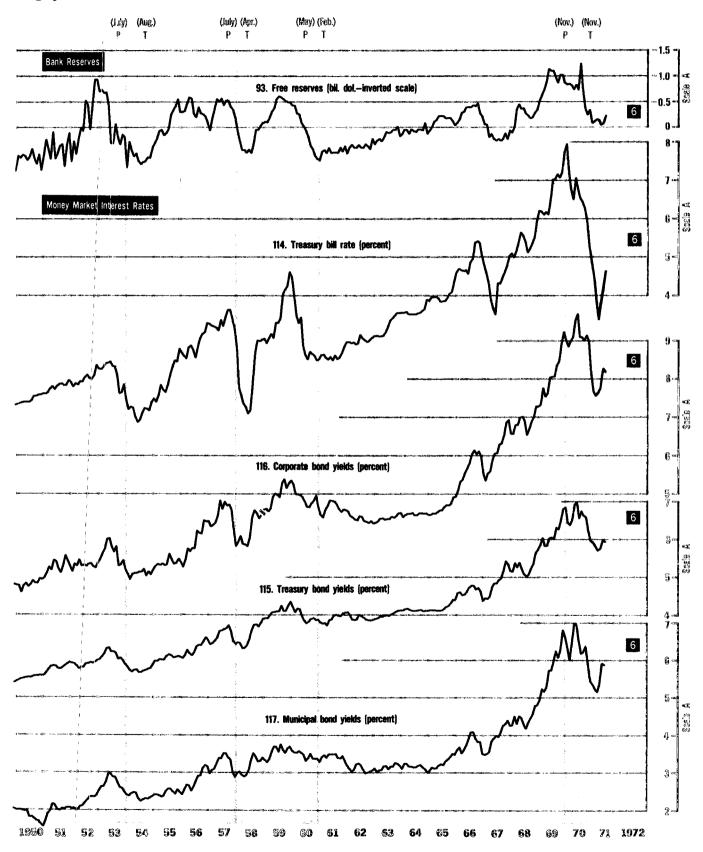
Chart B6 MONEY AND CREDIT—Con.

Leading Indicators—Con.



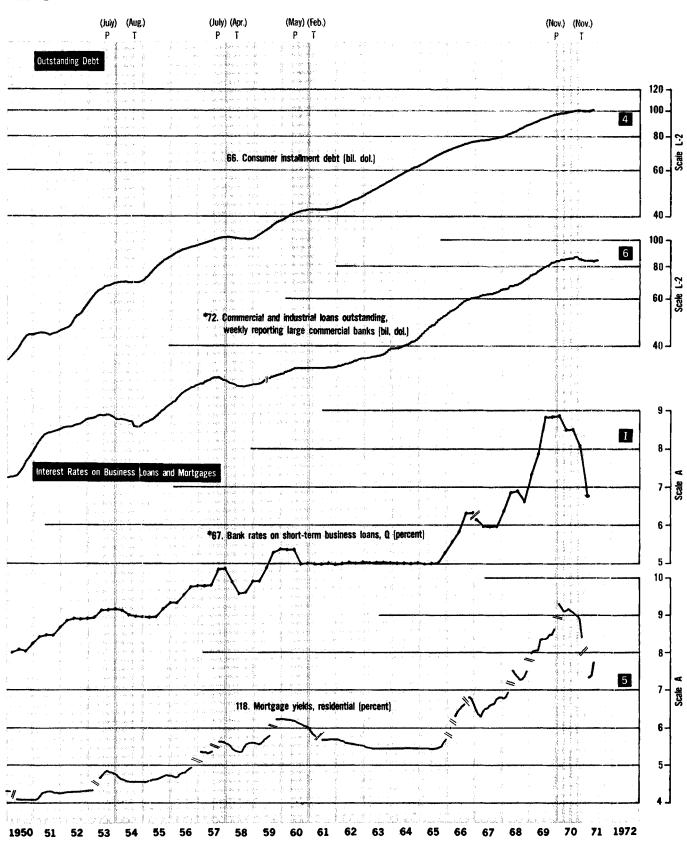
MONEY AND CREDIT—Con.

Roughly Coincident Indicators



MONEY AND CREDIT—Con.

Lagging Indicators

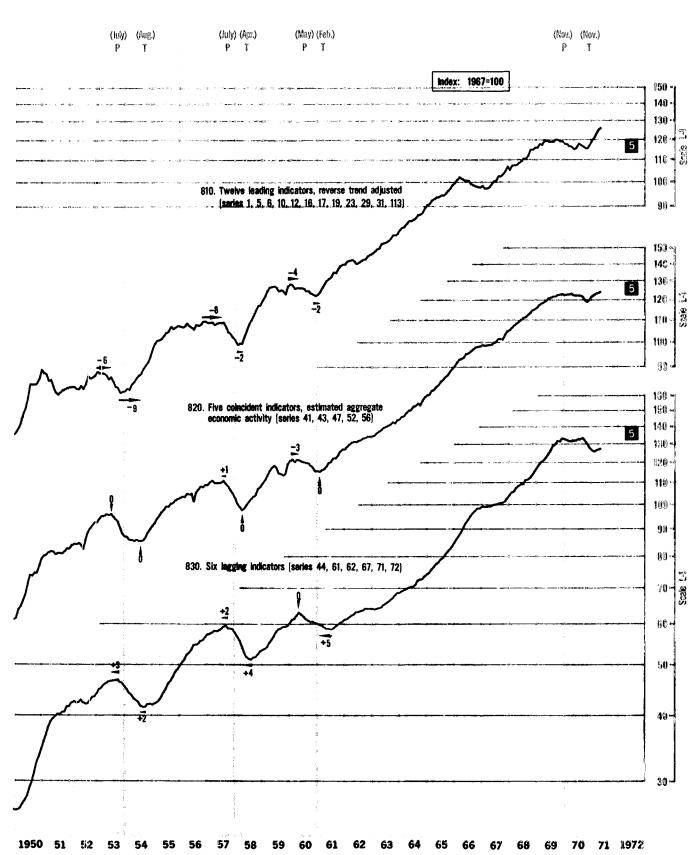


Current data for these series are shown on page 77.



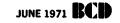
Section B CYCLICAL INDICATORS Selected Indicators by Timing

Chart B7 COMPOSITE INDEXES



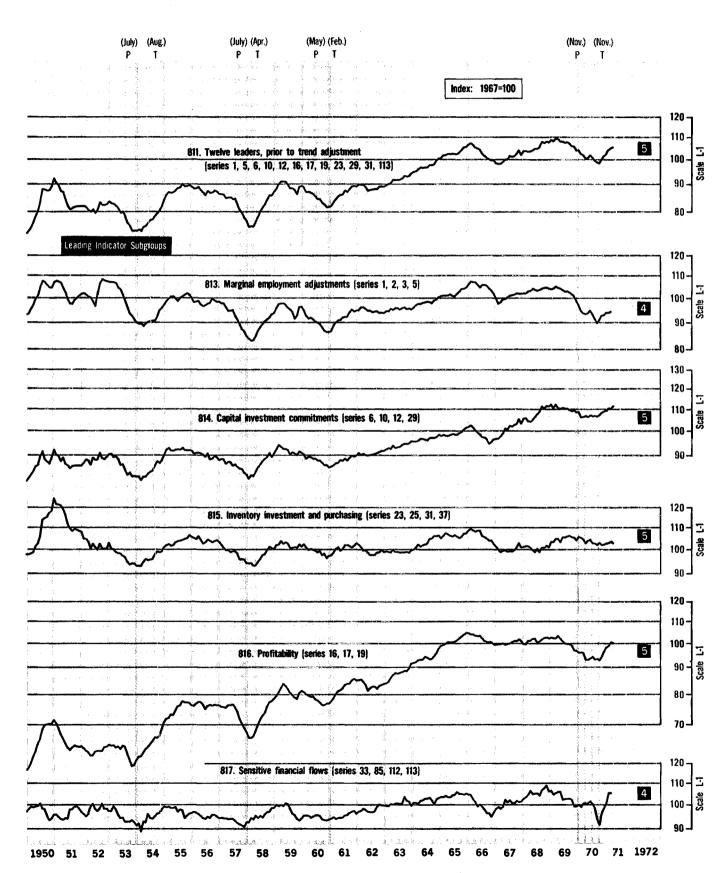
Current data for these series are shown on page 78. Numbers entered on the chart indicate length of leads (-) and lags (+) in months from reference turning dates.

Reverse trend adjusted index of 12 leaders contains the same trend as the index of 5 coincident indicators.



Section B CYCLICAL INDICATORS Selected Indicators by Timing

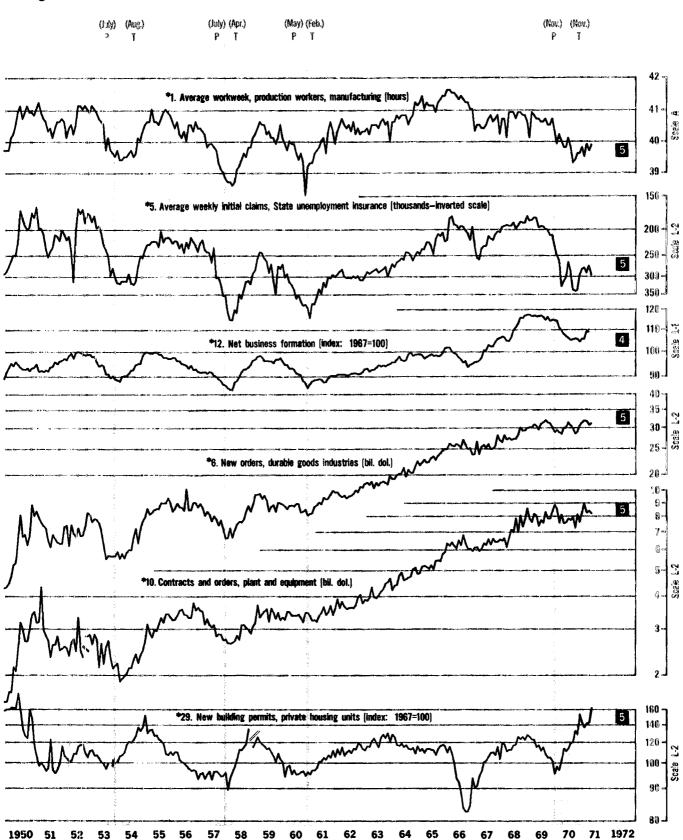
Chart B7 COMPOSITE INDEXES—Con.



Current data for these series are shown on page 78.

NBER SHORT LIST

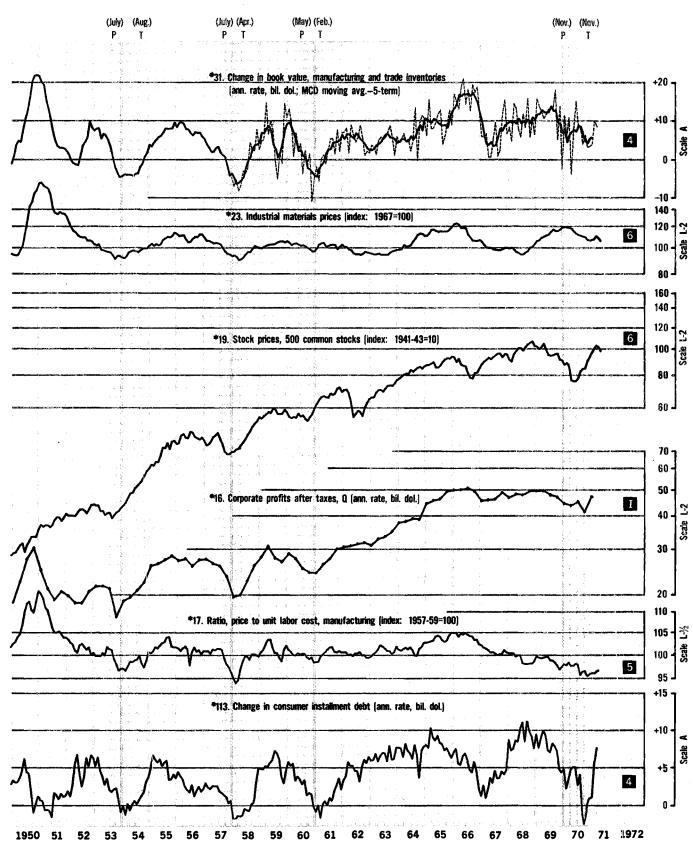
Leading Indicators



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

NBER SHORT LIST_Con.

Leading Indicators—Con.

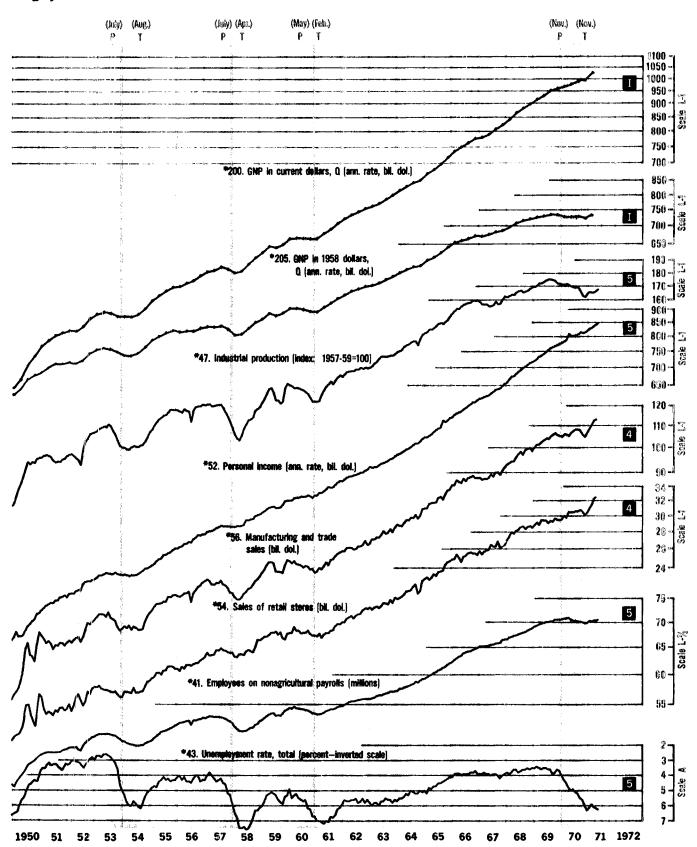


Current data for these series are shown on pages 74, 75, and 76.

Federal Reserve Bank of St. Louis

NBER SHORT LIST—Con.

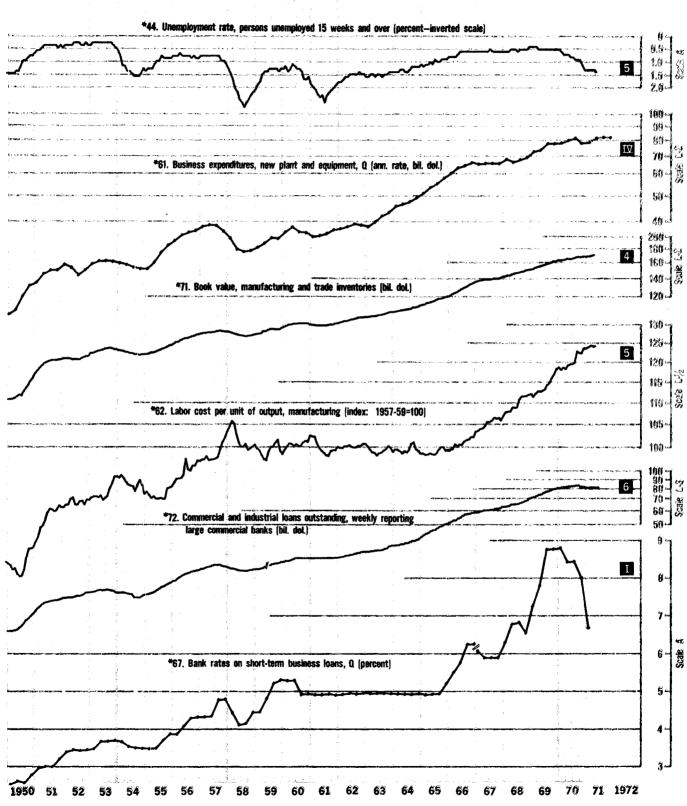
Roughly Coincident Indicators



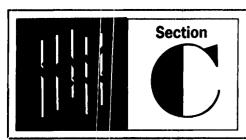
NBER SHORT LIST-Con. Chart B8

Lagging Indicators



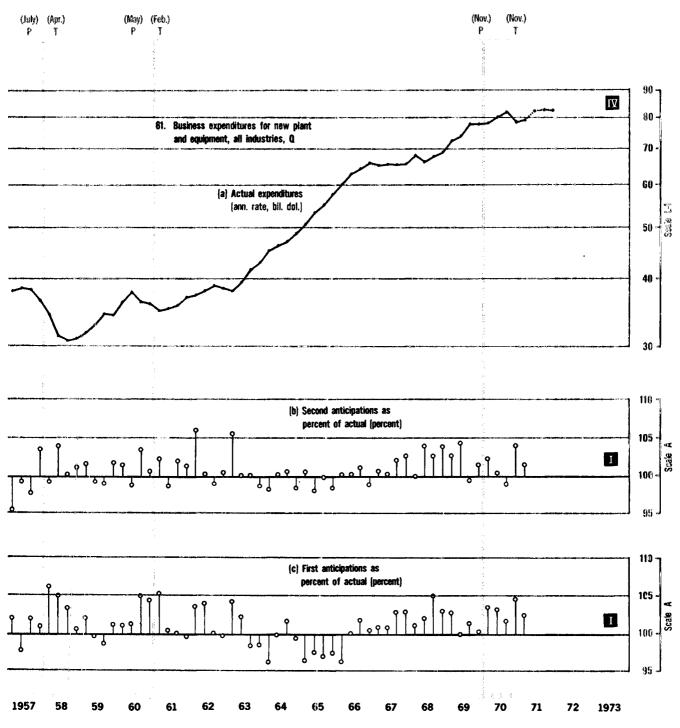


nt data for these series are shown on payes 70, 73, 74, 75, and 77.



ANTICIPATIONS AND INTENTIONS

Chart C1 AGGREGATE SERIES



Current data for these series are shown on page 79.

Chart C1

AGGREGATE SERIES—Con.

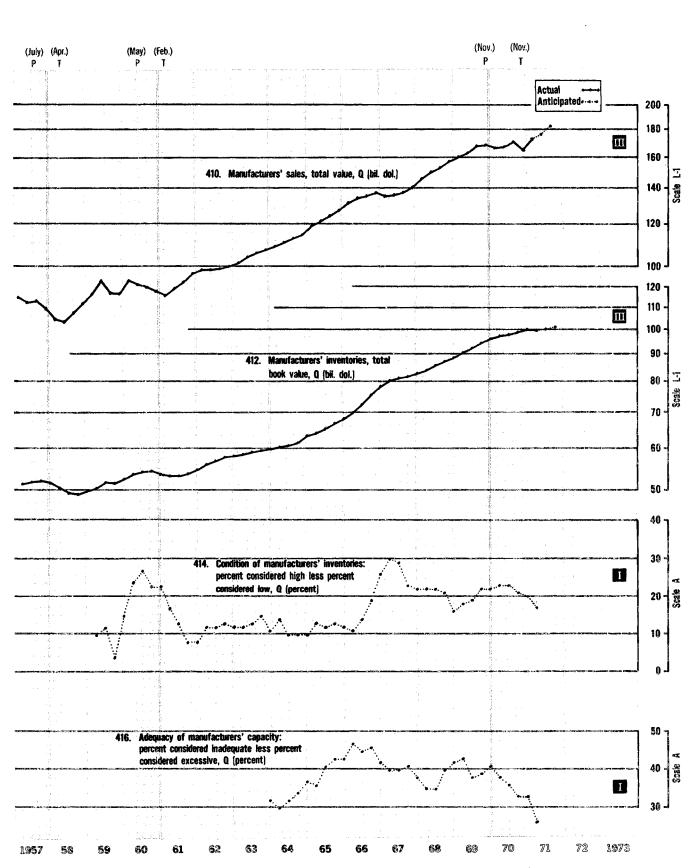


Chart C1

AGGREGATE SERIES -Con.

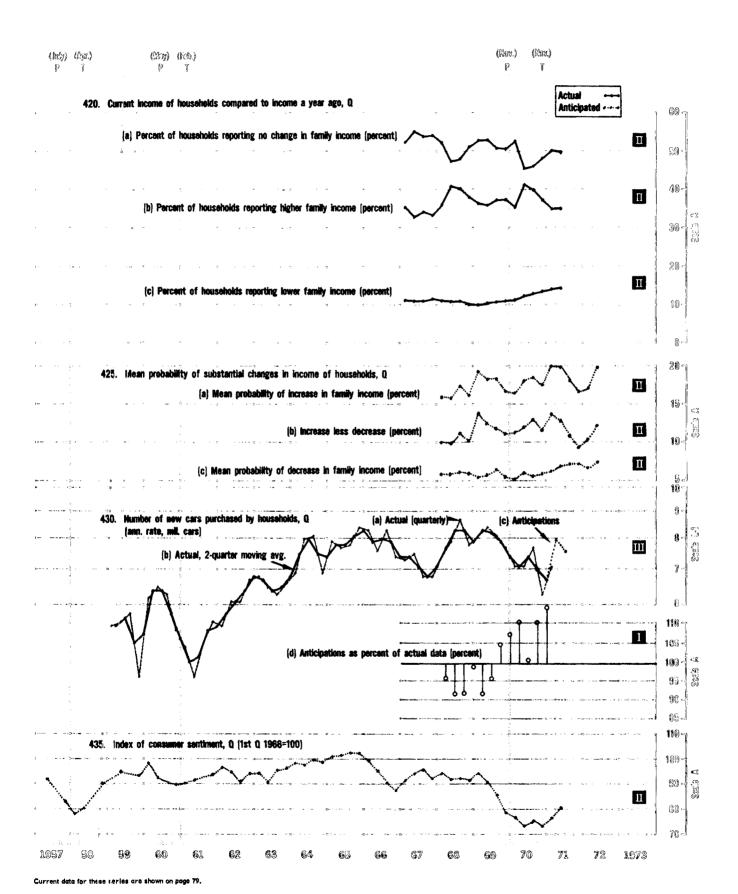
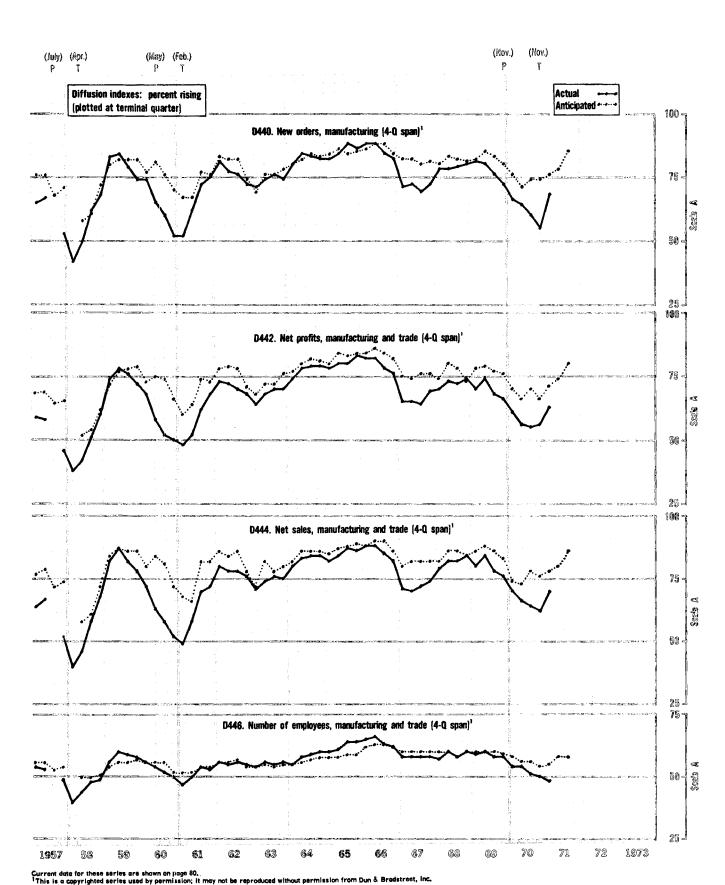


Chart C2

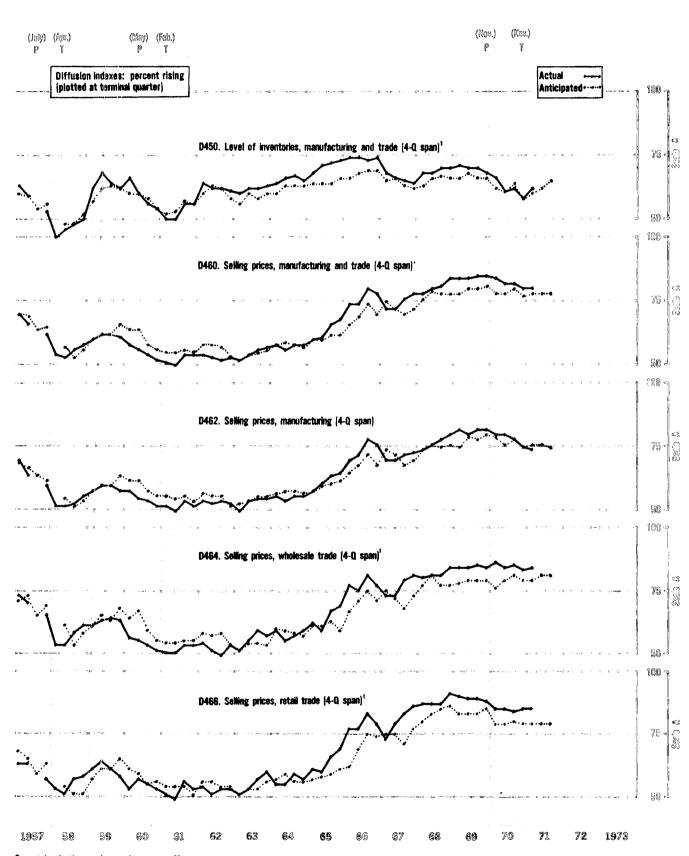
DIFFUSION INDEXES



Section C ANTICIPATIONS AND INTENTIONS

Chart C2

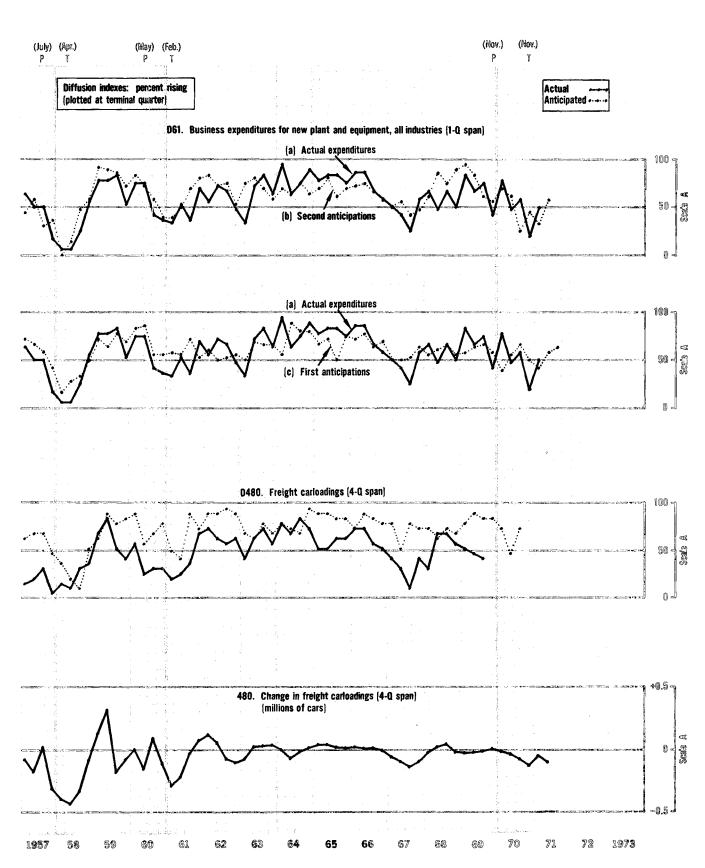
DIFFUSION INDEXES-Con.



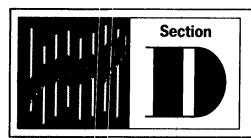
Current data for these series are shown an page 80. ¹This is a copyrighted series used by permission; it may not be reproduced without permission from Dun & Bradstreet, inc. Section C

Chart C2

DIFFUSION INDEXES—Con.

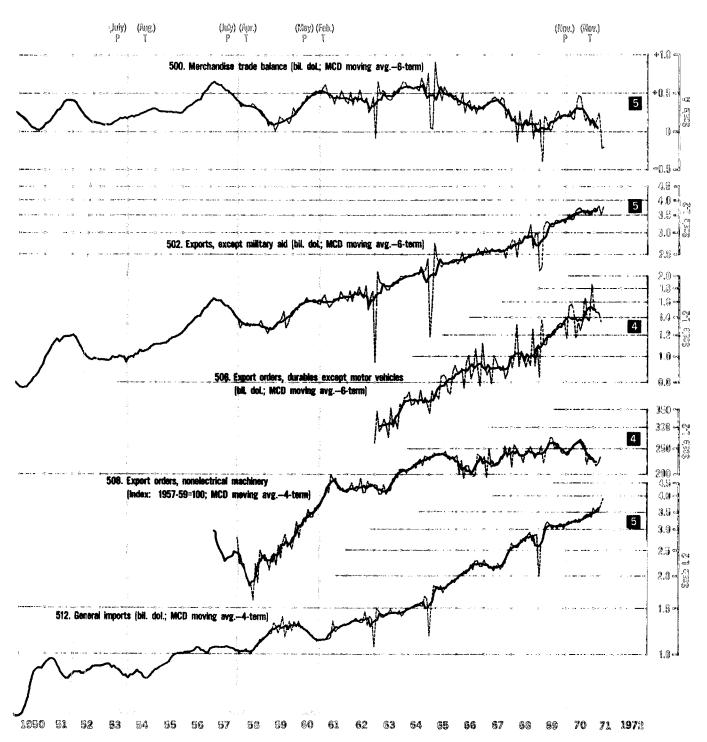


JUNE 1971



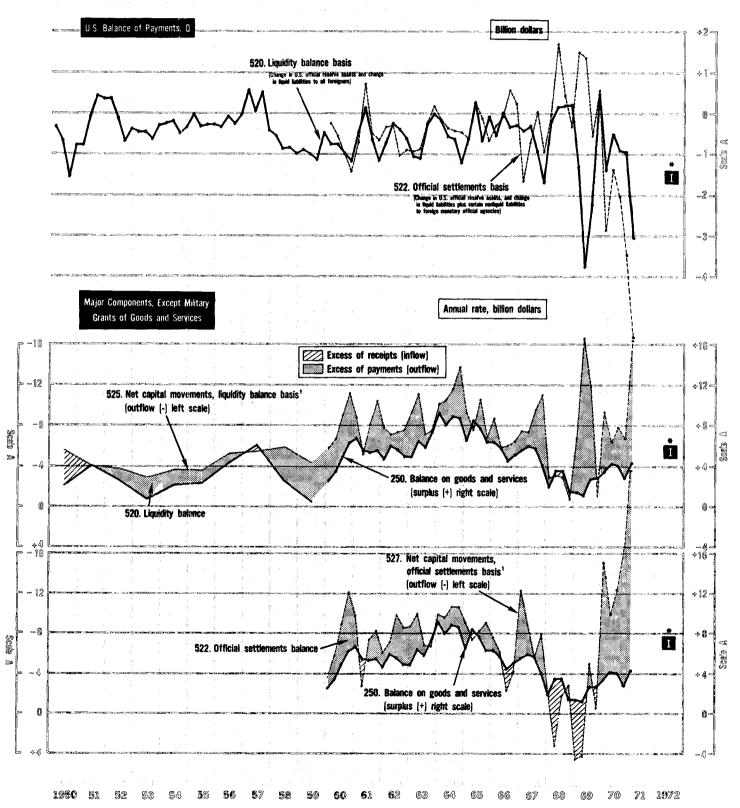
OTHER KEY INDICATORS

Chart D1 FOREIGN TRADE



Current data for these series are shown on page 82.

BALANCE OF PAYMENTS AND MAJOR COMPONENTS

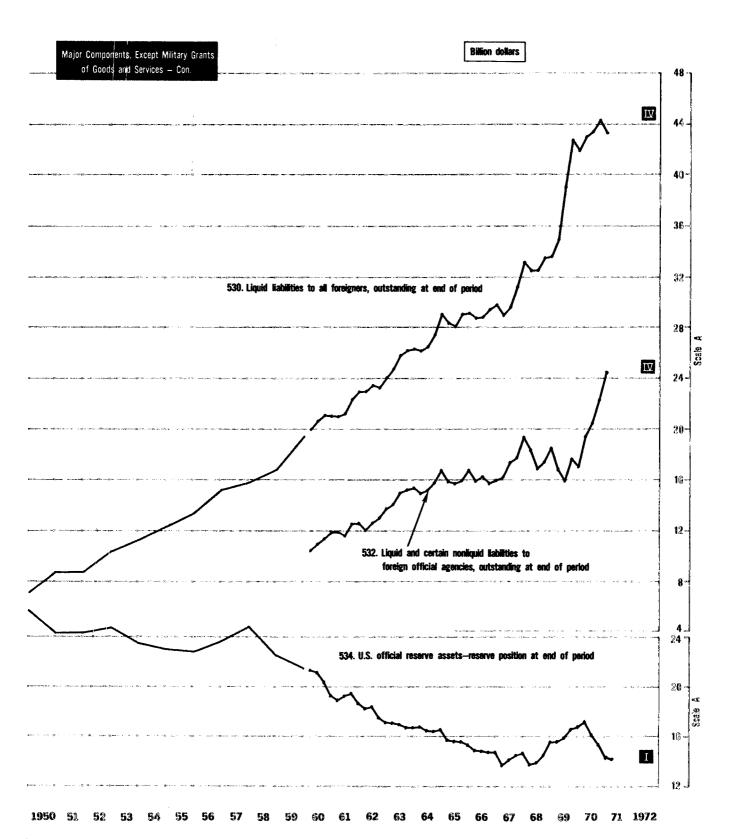


Current date for these series are shown on page 83. Annual totals are used prior to 1960 except for series 520.

The 1970 and 1971 figures for series 520, 522, 525, and 527 include allocation of Special Drawing Rights -- 5217 million and \$180 million, respectively.

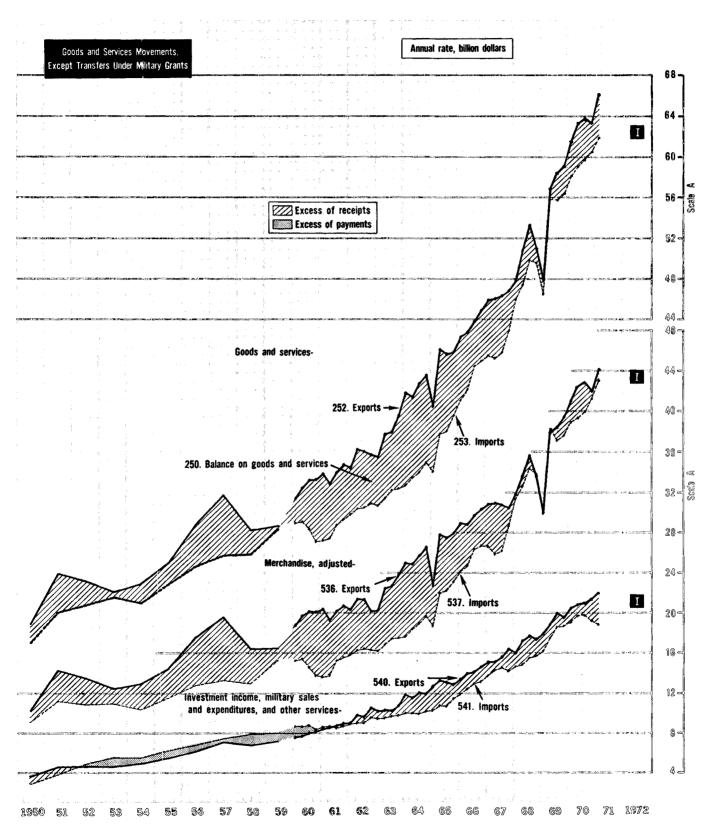
Includes unlitered transfers and errors and amissions.

BALANCE OF PAYMENTS AND MAJOR COMPONENTS—Con.



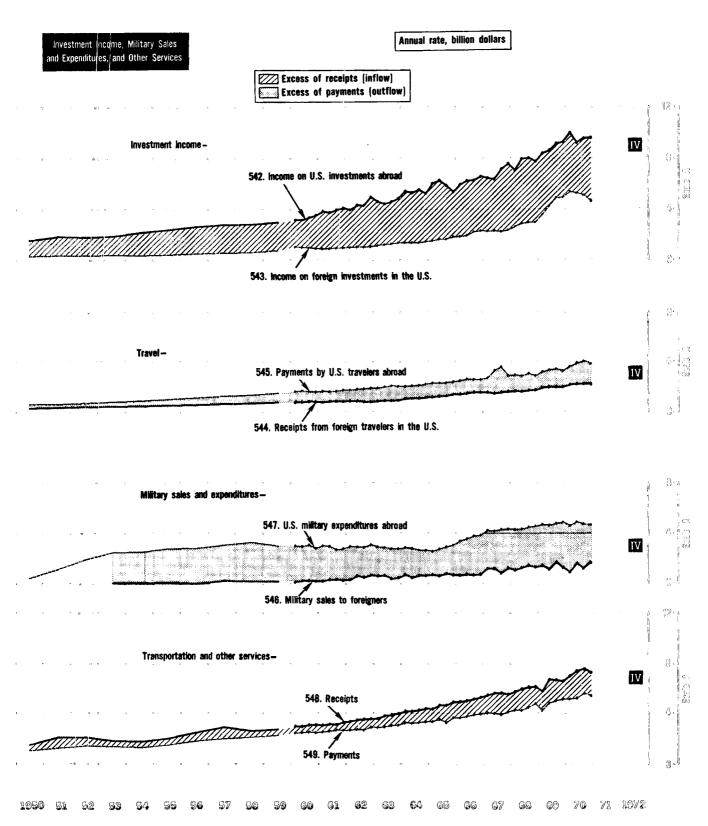
Current data for these series are shown on page 83. End of year figures are used prior to 1960

BALANCE OF PAYMENTS AND MAJOR COMPONENTS-Con.



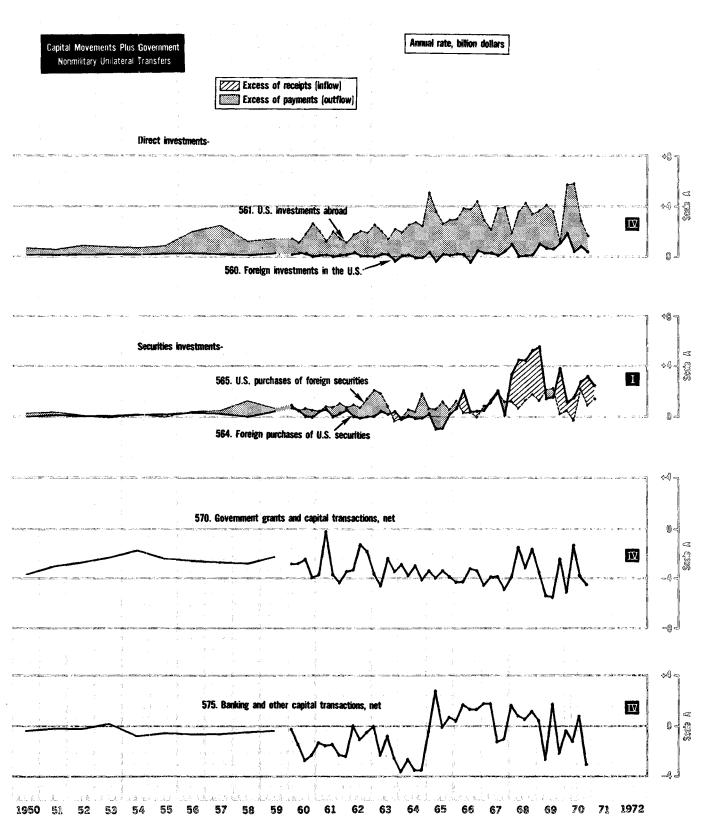
Current data for these series are shown on page 83. Annual totals are used prior to 1960.

BALANCE OF PAYMENTS AND MAJOR COMPONENTS—Con.

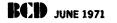


Current data for these series are shown on page 84. Annual totals are used prior to 196

BALANCE OF PAYMENTS AND MAJOR COMPONENTS-Con.



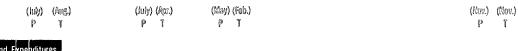
Current data for these series are shown on page 84. Annual totals are used prior to 196



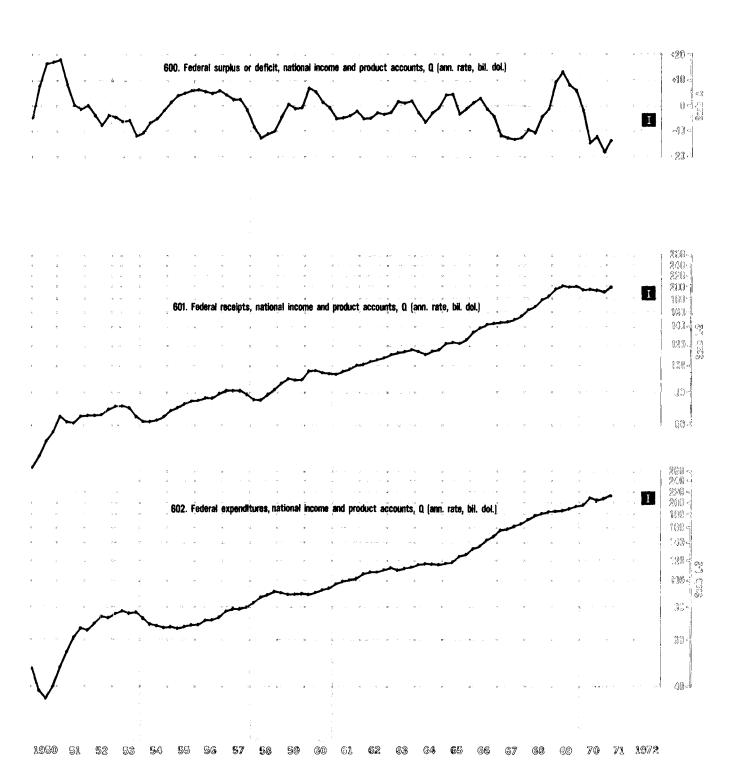
Section D OTHER KEY INDICATORS

Chart D3

FEDERAL GOVERNMENT ACTIVITIES

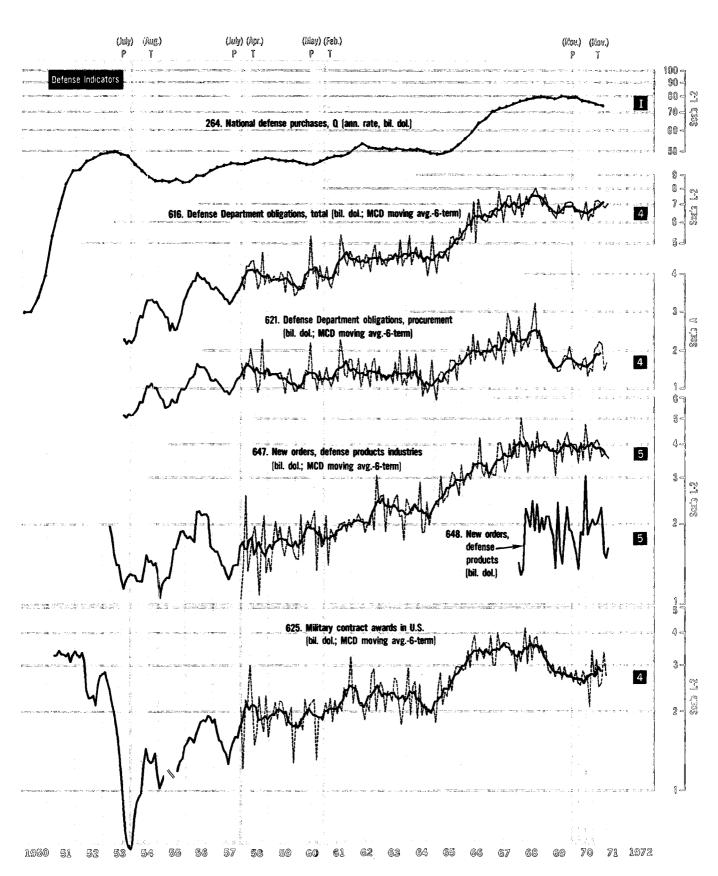


Receipts and Expenditures



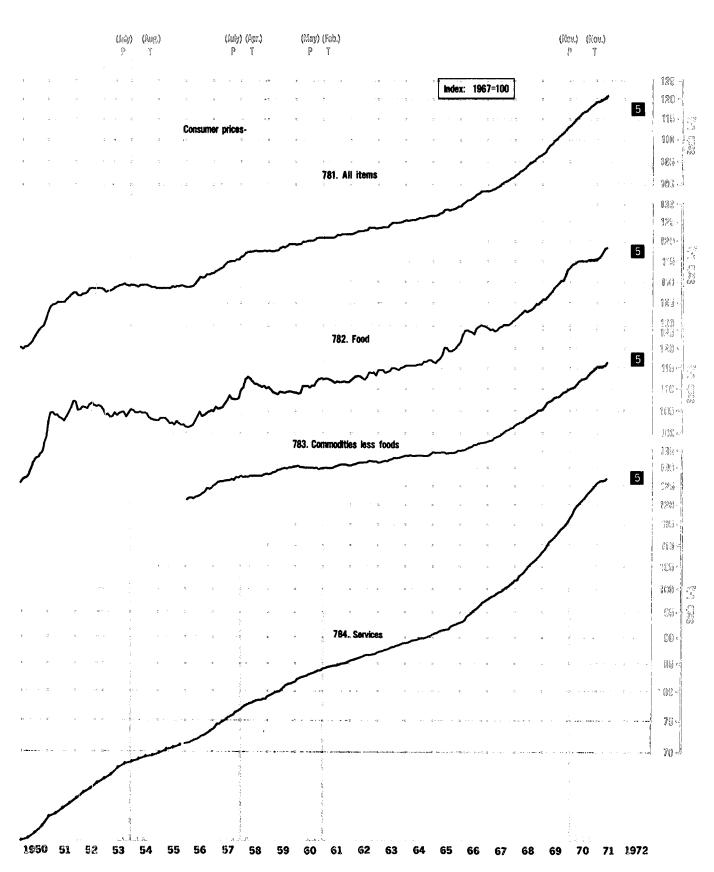
Current data for these socies are shown on page 85.

FEDERAL GOVERNMENT ACTIVITIES.—Con.

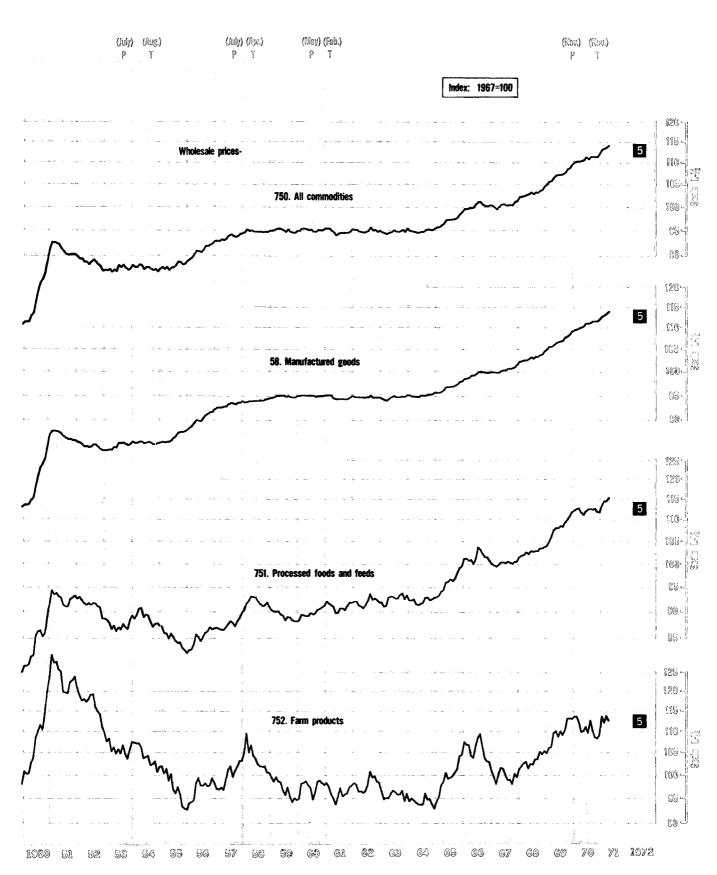


Current data for these series are shown on page 85.

PRICE MOVEMENTS



PRICE MOVEMENTS—Con.



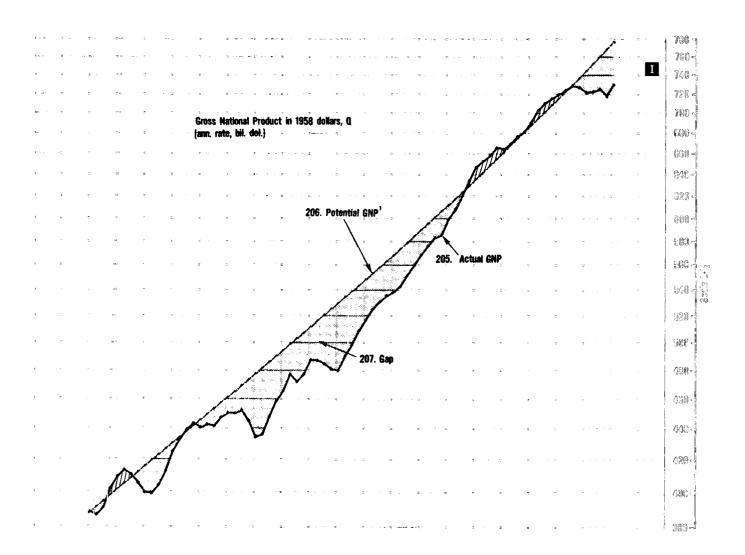




ANALYTICAL MEASURES

Chart E1

ACTUAL AND POTENTIAL GROSS NATIONAL PRODUCT



1950 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 1972

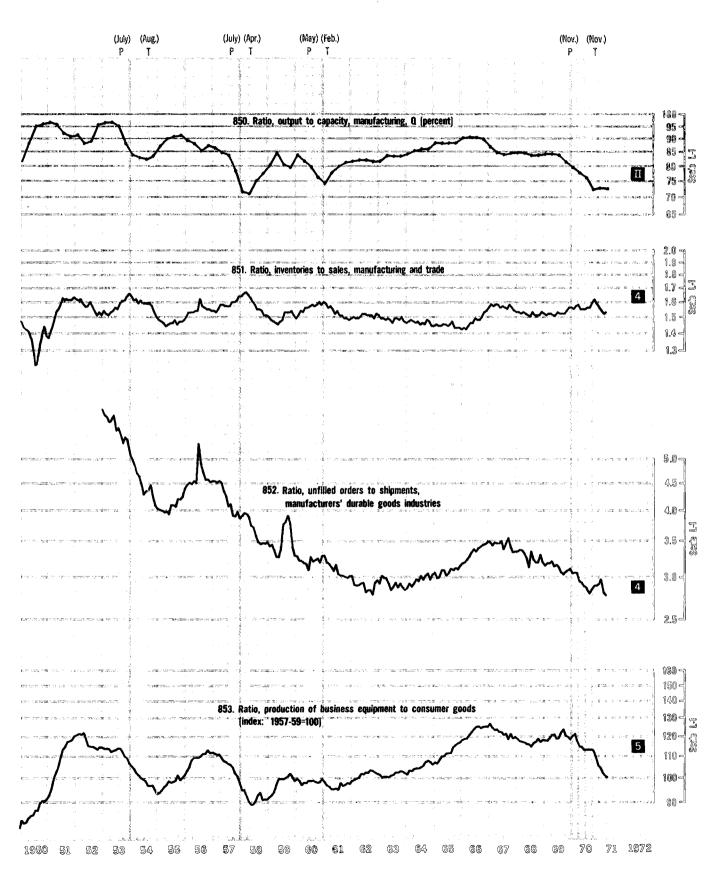
Current data for these series are shown on page 87.

4th quarter 1965 to 4th quarter 1

Section E ANALYTICAL MEASURES

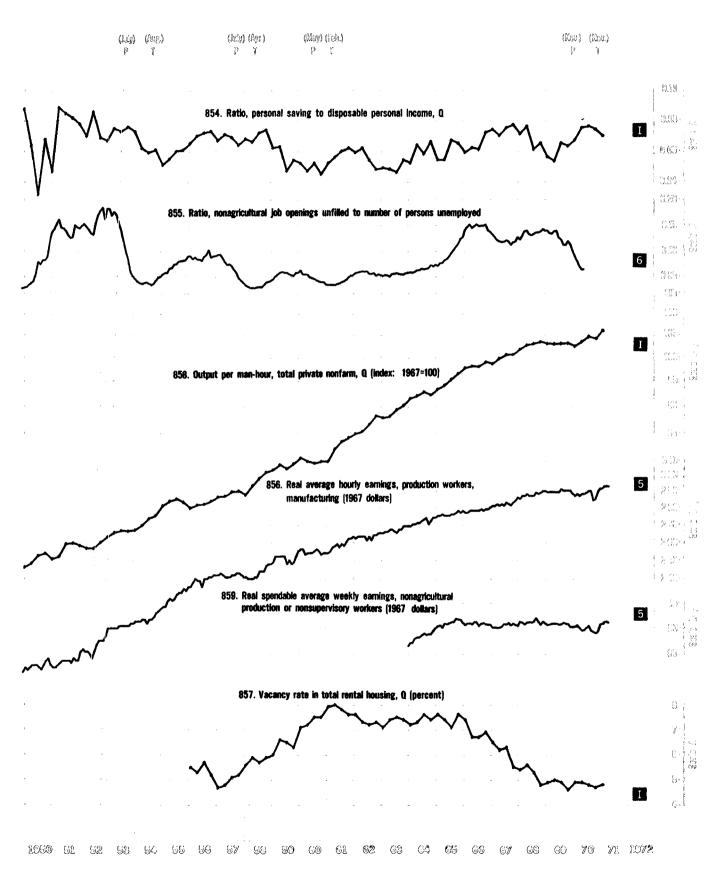
Chart E2

ANALYTICAL RATIOS



Current data for these series are shown on page 88.

Chart E2 ANALYTICAL RATIOS—Con.

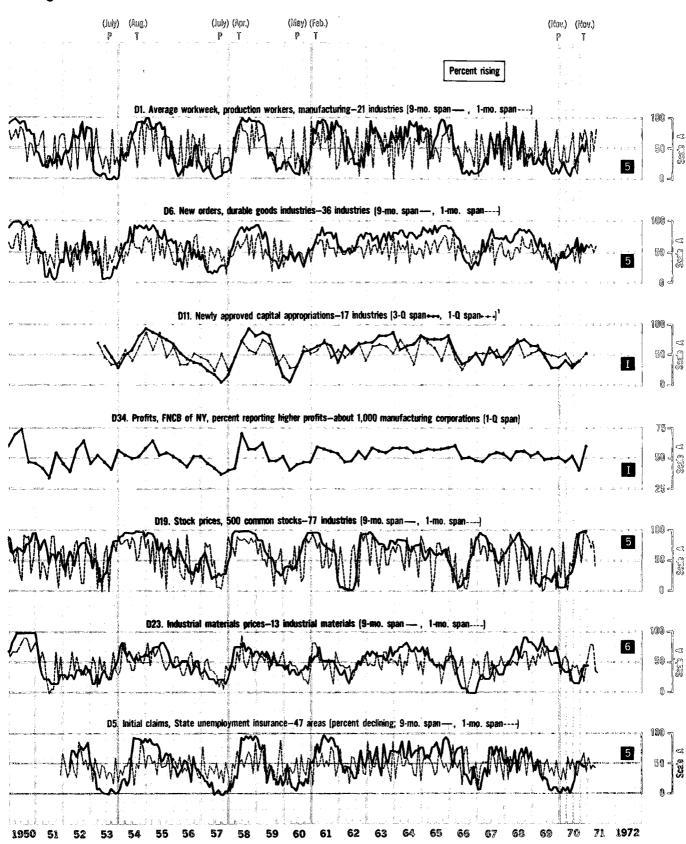


Current data for these series are shown on page 88.

Chart E3

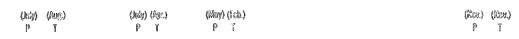
DIFFUSION INDEXES

Leading Indicators

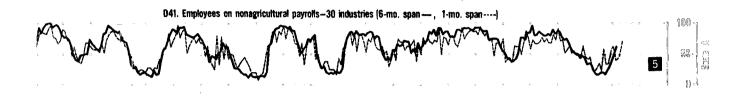


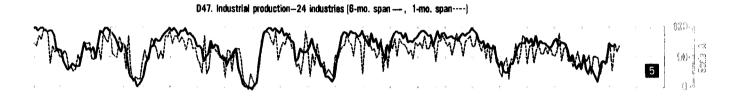
¹This is a copyrighted series used by permission; it may not be reproduced without written permission from The Conference Board. Current data for these series are shown on pages 89 and 90.

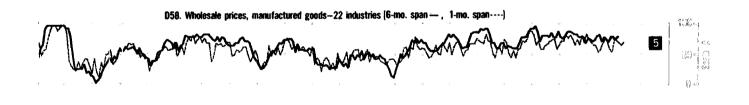


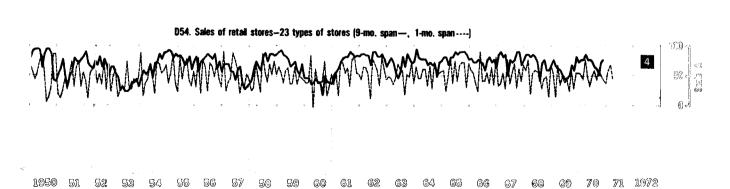


Percent rising





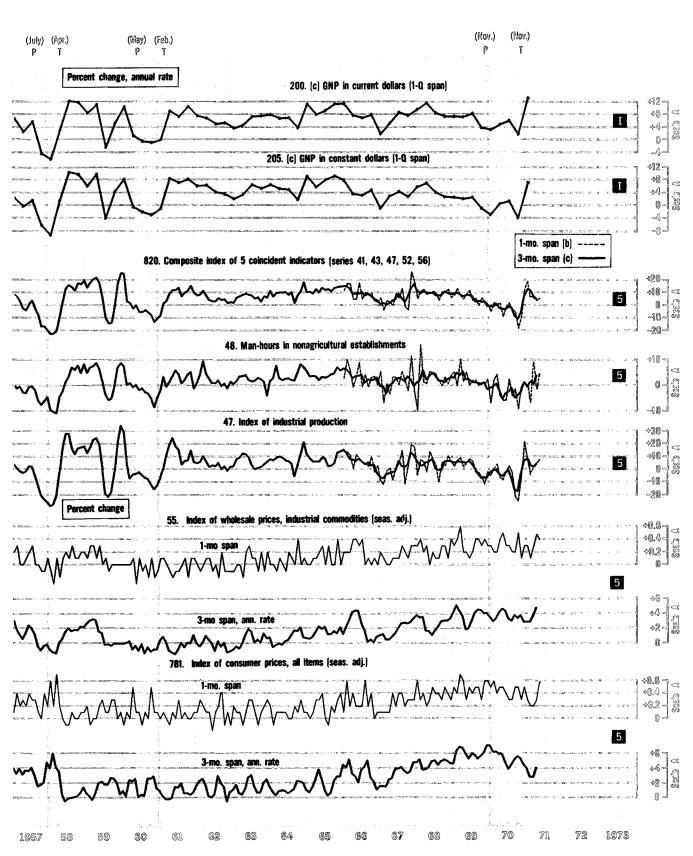




Current data for these series are shown on page 91.

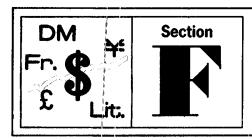
Chart E5

RATES OF CHANGE



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

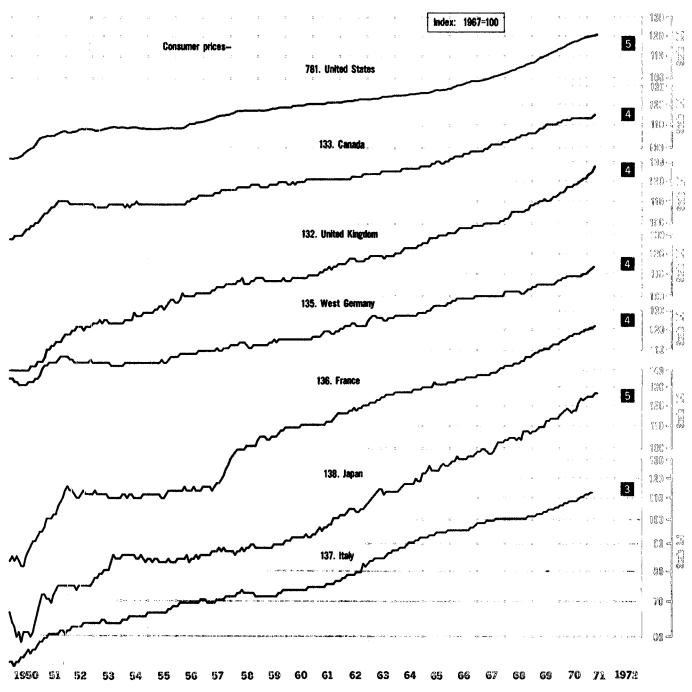




INTERNATIONAL COMPARISONS

Chart F1

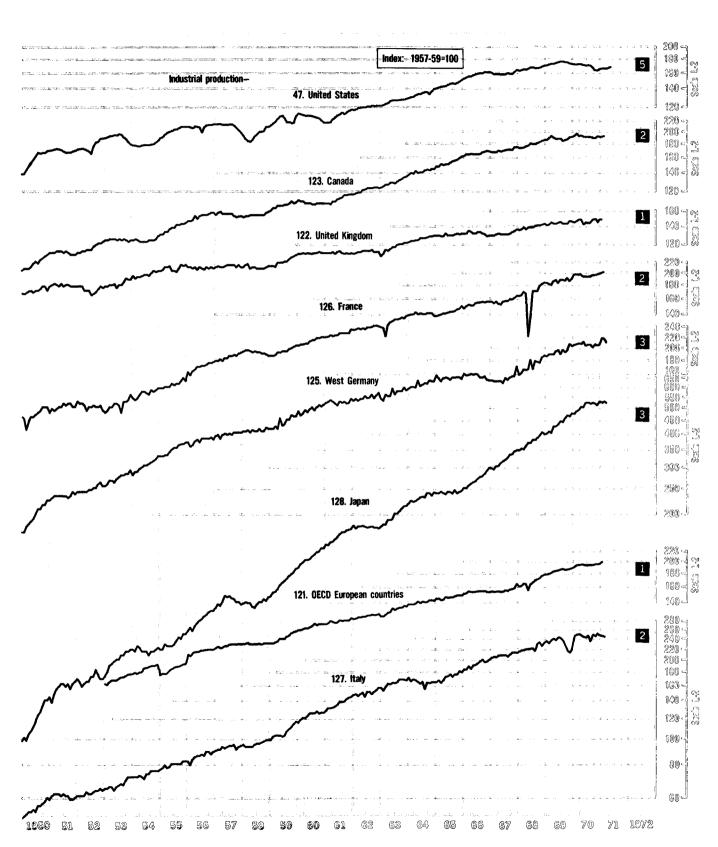
CONSUMER PRICES



Current data for these series are shown on page 98.

Chart F2

INDUSTRIAL PRODUCTION

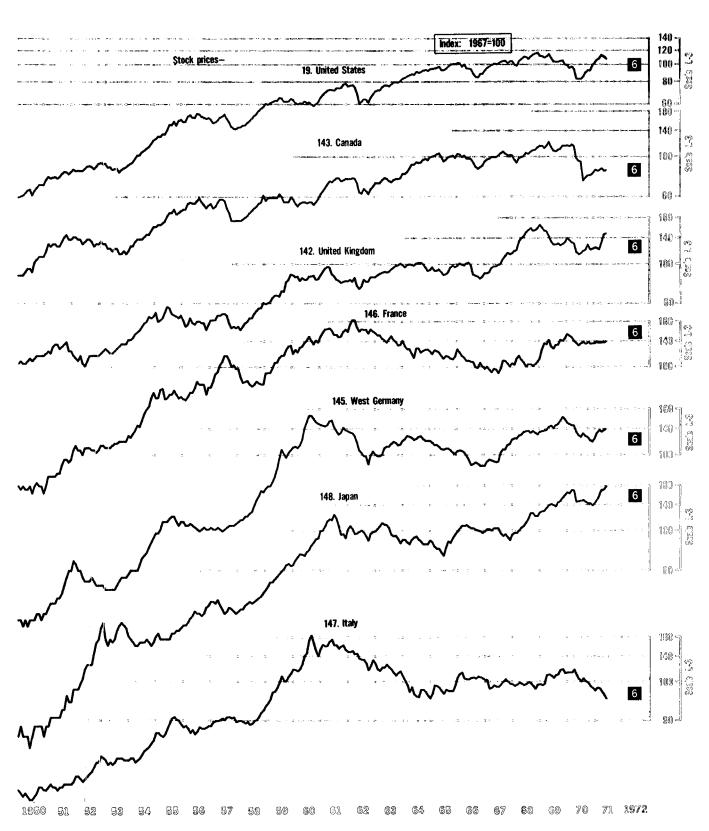


Current data for these series are shown on page 99.

Section F INTERNATIONAL COMPARISONS

Chart F3

STOCK PRICES



Current data for these series are shown on page 100.

NATIONAL INCOME AND PRODUCT

			<u></u>	AT GROSS	NATION	AL PROI	DUCT				<u></u>		**************************************	
Year and quarter	20	205. Constant (1958) dollars					210. Implicit price deflator							
	a. Total	ch		a. Total b. Di		fference	change		. I		b. Difference		c. Percent change	
	(Ann. rate, bil. dol.)		at annual rate	(Ann. rate, bil. dol.)		. rate, dol.)	at annual rate		(Index: 1958=100)		(Index: 1958=:100)		at annual rate	
1968							ł	1				- 1		
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 +7.4	693.5 705.2 712.6 717. 5	;]	+9.9 +11.9 +7.2 +4.9		+5.9 +7.1 +4.2 +2.8	121 122	0.4 1.6 2.9 4.2	+1 +1 +1 +1	.2	+3.5 +4.3 +4.2 +4.5	
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		+2.6 +2.2 +2.7 -0.9 130		7.2 9.0	2 +1. 0 +1.		+4.7 +5.0 +5.6 +4.9	
First quarter Second quarter Third quarter Fourth quarter	959.5 971.1 985.5 989.9	+7.8 +11.6 +14.4 +4.4	+3.3 +4.9 +6.1 +1.8	723.8 724.9 727.1 720.		-5.4 +1.1 +2.5 -7.1	1.1 +0.6 2.5 +1.4		134 135	2.6 4.0 5.5 7.4	.0 +1. .5 +1.		+6.4 +4.3 +4.6 +5.9	
First quarter Second quarter Third quarter Fourth quarter	1,020.7	+30.8	+13.1	732.	,	+12.4		+7.1	139	9.3	+1	.9	+5.6	
	GROSS NATIONAL PRODUCTCon.			A2 NATIONAL AND PERSONAL INCOME										
Year and quarter	215. Per capita GNP, current dollars (1958) dollars			ur- income	in cur•	Dis			isposable personal income					
	dorrars	(1330) donais	rom do naro	l lone do	l actions		dollars		225. Constant (1958) dollars		current dollars		227. Per capita, constant (1958) dollars	
	(Ann. rate, dollars)	(Ann. rate, dollars)	(Ann. rat bil. dol.		. rate, dol.)		(Ann. rate, bil. dol.)		(Ann. rate, bil. dol.)		(Ann. rate, dollars)		(Ann. rate, dol.)	
1968														
First quarter Second quarter Third quarter Fourth quarter 1969	4,177 4,283 4,359 4,425	3,46 3,52 3,54 3,56	1 70 7 72	7.2 06.1 2.2 15.2	664.0 680.9 697.6 712.5	574.9 588.4 595.6 606.0		492.3 498.6 501.2 504.0		2,876 2,937 2,964 3,008		2,462 2,489 2,495 2,502		
First quarter Second quarter Third quarter Fourth quarter	4,496 4,565 4,646 4,676	3,577 3,589 3,602 3,583	76	9.3 4.0 9.5 5.2	725.8 741.1 758.1 770.5		612.0 623.0 640.6 650.6		504.7 507.5 515.9 517.8		3,032 3,079 3,156 3,197		2,500 2,508 2,542 2,544	
First quarter Second quarter Third quarter Fourth quarter 1971	4,703 4,748 4,805 4,812	3,544 3,544 3,50 3,50	4 79 6 8 0	91.5 97.4 96.6 94.8	782.3 801.3 807.2 813.3		665.3 683.6 693.0 697.2		522.9 532.0 534.2 530.0		3,261 3,342 3,378 3,389		2,563 2,601 2,604 2,576	
First quarter Second quarter Third quarter Fourth quarter	4,949	3,552	2 rp83	3.3	831.5		715.1		538.3		3,467		2,610	

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

Graphs of these series are shown on pages 9, 10, and 61.



Federal Reserve Bank of St. Louis

A

NATIONAL INCOME AND PRODUCT

	A3 PERSONAL CONSUMPTION EXPENDITURES										
Year and quarter	230. Total in current dollars	231. Total in constant (1958) dollars	232. Durable goods, total in current 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, bil. dol.)	(Ann. rate, bil. dol.)		(Ann. rate, bil. dol.)		(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)		
1968											
First quarter Second quarter Third quarter Fourth quarter 1969	519.7 529.1 534.8 550.8	445.0 448.4 457.7 458.1	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. 227. 232. 234.	6 218.9 6 224.5		
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		31.5 31.6 32.5	239. 244. 248. 252.	0 238.7 1 244.5		
First quarter Second quarter Third quarter Fourth quarter 1971	603.1 614.4 622.1 627.0	474.0 478.1 479.6 476.6	89.1 91.9 91.2 85.3		60.2 61.5 61.3 61.3	3	28.9 30.4 29.9 24.0	258. 262. 265. 271.	6 259.9 8 265.1		
First quarter Second quarter Third quarter Fourth quarter	646.4	486.6	97.5		63.3	3	34.2	272.	8 276.1		
	,	A4 GRO	SS PRIVATE DOMES	STIC INVES	TMENT IN	CURRENT DO	OLLAR	S			
Year and quarter	and		242. Nonres structures	idential	dential 243. Prod durable e		244. struct	Residential ures	245. Change in pusiness inventories		
	(Ann. rate, bil. dol,)	(Ann. rate, bil. dol.)	(Ann. r bil. c			n. rate, I. dol.)	((Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)		
1968											
First quarter Second quarter Third quarter Fourth quarter 1969	119.8 127.3 126.5 132.6	86 88	3.3 5.4 3.3 1.6	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 1970	136.0 139.3 143.8 140.2	97 3 101	95.7 97.5 101.5 102.6		32.6 32.3 35.2 35.1		63.1 65.2 66.3 67.5		+7.4 +7.9 +11.3 +7.2		
First quarter Second quarter Third quarter Fourth quarter 1971	134.3 138.3		2.6 2.8 3.6 3	35.7 35.3 35.0 34.7	66.9 67.5 68.6 66.6		29.1 28.4 29.2 32.2		+1.6 +3.1 +5.5 +3.6		
First quarter Second quarter Third quarter Fourth quarter	142	4 109	5.1	36.1		69.0		35.8	+1.4		

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.

Graphs of these series are shown on pages 11 and 12.





	A5 FOREIG	GN TRADE IN CURRE	NT DOLLARS	A6 GOV	ERNMENT PURCHA	SES OF GOODS AND T DOLLARS	SERVICES
Year and quarter	250. Net exports of goods and services	252. Exports of goods and services	253. Imports of goods and services	260. Total	262. Federal	264. National defense	266. State and local
	(Ann. rate, 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.)
1968					ŀ		1
First quarter Second quarter Third quarter Fourth quarter 1969	+1.8 +3.4 +3.4 +1.4	47.7 50.7 53.2 50.9	45.9 47.3 49.8 49.5	193.6 198.3 202.1 206.7	96.4 98.9 100.7 101.9	76.3 77.8 78.6 79.2	97.2 99.4 101.4 104.7
First quarter Second quarter Third quarter Fourth quarter 1970	+1.3 +1.3 +2.6 +2.6	47.8 57.2 58.3 58.8	46.5 55.9 55.6 56.2	208.5 209.9 214.1 216.3	100.9 99.8 102.5 102.1	78.6 77. 9 79.8 78.8	107.5 110.1 111.6 114.2
First quarter Second quarter Third quarter Fourth quarter 1971	+3.5 +4.1 +4.2 +2.6	61.1 62.8 62.8 62.0	57.6 58.7 58.6 59.3	219.6 218.4 221.0 223.2	102.3 99.7 98.6 98.2	79.3 76.8 75.8 74.6	117.4 118.7 122.4 125.0
First quarter Second quarter Third quarter Fourth quarter	+3.3	64.6	61.3	228.7	98.4	74.0	130.2
	A7 FINA	L SALES AND INVEN	TORIES IN CURREN	T DOLLARS A8 NATIONAL INCOME COMPONENTS IN CURRENT DOLLARS			
Year and	Durable	goods	Nondural	ole 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, 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.)
1968							
First quarter Second quarter Third quarter Fourth quarter 1969	165.2 168.0 173.1 175.3	+2.5 +7.1 +5.8 +7.2	246.4 249.8 255.9 258.0	+0.1 +3.2 +2.4 +2.1	495.3 507.6 520.9 532.5	62.9 63.8 64.4 65.2	21.3 21.3 21.3 21.3
First quarter Second quarter Third quarter Fourth quarter	180.5 182.7 184.8 187.4	+5.6 +6.7 +7.9 +5.3	260.4 266.1 270.1 274.3	+1.8 +1.2 +3.5 +1.9	544.9 557.5 572.2 582.1	66.0 66.7 67.5 67.2	21.6 22.0 22.1 22.3
First quarter Second quarter Third quarter Fourth quarter	185.5 188.5 188.3 178.8	-0.3 -1.9 +5.2 -3.7	280.0 283.3 286.0 293.3	+1.9 +5.0 +0.3 +7.2	592.2 596.4 603.8 606.7	67.6 67.8 67.8 67.4	22.5 22.6 22.7 23.0
1971 First quarter Second quarter Third quarter Fourth quarter	193.3	+2.7	294.2	-1.4	625.2	p67.0	23.1

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.

Graphs of these series are shown on pages 13, 14, 15, and 16.



Federal Reserve Bank of St. Louis

NATIONAL INCOME AND PRODUCT

	AB IN CURRENT DOLLARS—Con. 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 con- sumption 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.)
1968				1	1		
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 1971	76.7	32.4	139.3	44.8	13.6	82.1	-1.2
	77.5	33.1	138.5	51.5	14.3	83.6	-10.9
	78.4	33.8	140.6	52.7	14.1	85.0	-11.2
	73.3	34.5	134.3	51.8	13.3	86.5	-17.3
First quarter Second quarter Third quarter Fourth quarter	rp82.8	35.2	rp143.2	49.8	18.0	p88.4	r-13.0

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

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

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

		T T	T	f ·	T	T	T	I
Year and month	*1. Average workweek of production work- ers, manufac- turing	21. Average weekly overtime hours, production workers, manufacturing	4. Nonagricul- tural placements, all industries ¹	2. Accession rate, manufacturing	*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 newspapers
	(Hours)	(Hours)	(Thous.)	(Per 100 employees)	grams ² (Thous.)	(Per 100 employees)	(Thous.)	(1967 ≈ 100)
1969								
January	40.6	3.8	448	4.9	179	1.1	372	120
February	40.1	3.5	459	4.7	186	1.1	375	123
March	40.9	3.7	439	4.8	185	1.1	365	124
April	40.8	3.7	447	4.9	181	1.1	377	126
May	40.7	3.7	434	4.8	182	1.1	387	125
June	40.7	3.7	456	4.9	197	1.2	383	122
July	40.6	3.6	438	4.7	195	1.1	358	122
August	40.6	3.6	425	4.5	196	1.2	346	120 126
September	40.7	3.6	421	4.8	200	1.2	346	120
October	40.5	3.5	405	4.7	202	1.3	34.3	122
November	40.5	3.5	401	4.4	211	1.3	338	119
December	40.7	3.5	376	4.6	210	1.4	319	117
1970								
January	40.3	3.3	387 361	4.2	232 250	1.5 1.7	314 306	109 109
February	39.9 40.2	3.2 3.2	357	4.3 3.9	263	1.8	292	103
Maion	, i							
April	40.0 39.8	3.0 2.9	349 338	4.0	326 313	2.0 1.9	272 257	r99 97
May June	39.8	3.1	329	4.2 4.0	303	1.9	250	94
Julio							Ť	
July	40.1	3.0	(NA)	4.1	265 288	1.6 1.8	(NA)	92 91
August September	39.8 39.3	3.0 2.8		4.1 3.8	338	1.9		87
ooptember				_				
October	39.4	2.8		3.6 3.7	341 338	2.2 2.0		78 80
November December	39.6 39.6	2.7 2.7		3.8	297	1.8		80
1971	,,,,							
	39.8	2 8		3.7	222	1.7		75
January	39.5	2.8 H) 2.9		3.9	282 278	1.6		77
March	39.9	2.8		r3.8	291	rl.6		78
Anril	r39.7	2.8		E/ 73.0	H) 274	H) pl.6		78
April	F39.7	p2.8		H) p3.9 (NA)	p296	(NA)		H) 79
June	[[]/ ^[] / ^[] / [p5			- '	` ′		٠٠ س
July		1						
August		j	į				1	
September]	i	j					
October		ļ]		1		1	
November		1	}					
December	1	Į.						

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.

Graphs of these series are shown on pages 18, 19, and 36.

1No current high.

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





MAJOR ECONOMIC PROCESS	B1 EMPLOYMENT AND UNEMPLOYMENT-Con.						
TIMING CLASS	ROUGHLY COINCIDEN	ROUGHLY COINCIDENT INDICATORSCon. LAGGING INDICATOR					
Minor Economic Process	Comprehensive Employment	Long					

Year and month	48. Man-hours in nonagricultural establishments (Ann. rate, bil.	*41. Number of employees on nonagricultural payrolls, establishment survey	42. Persons engaged in nonagricultural activities, labor force survey	*43. Unemploy- ment rate, total	45. Average weekly insured unemployment rate, State programs¹	40. Unemployment rate, married males	*44. Unemployment rate, persons unemployed 15 weeks and over
	man-hours)	(Thous.)	(Thous.)	(Percent)	(Percent)	(Percent)	(Percent)
1969 January	137.22 137.21 138.41	69,352 69,605 69,827	73,271 73,682 73,870	3.4 3.3 3.4	2.1 2.1 2.0	1.4 1.4 1.4	0.4 0.4 0.4
April	138.60	69,992	73,895	3.5	2.0	1.5	0.5
	139.22	70,172	73,675	3.4	2.0	1.5	0.5
	139.26	70,347	74,110	3.4	2.1	1.5	0.5
July	139.50	70,400	74,365	3.5	2.2	1.6	0.5
	139.75	70,497	74,582	3.5	2.1	1.5	0.5
	139.76	70,567	74,696	3.8	2.2	1.7	0.5
October November December	139.90	70,836	75,000	3.7	2.2	1.6	0.5
	1 39.97	70,808	75,088	3.5	2.3	1.5	0.5
	140.25	70,842	75, 298	3.6	2.3	1.7	0.5
1970 January	139.44	70,992	75,504	3.9	2.5	1.9	0.5
	139.70	71,135	75,300	4.2	2.6	2.0	0.6
	140.21	71,242	75,43 6	4.4	2.7	2.2	0.7
April	139.74	71,149	75,317	4.7	3.1	2.3	0.7
	139.05	70,839	75,031	4.9	3.6	2.5	0.7
	138.39	70,629	74,763	4.8	3.7	2.5	0.8
July	138.70	70,587	75,066	5.0	3.5	2.7	0.8
	138.24	70,414	75,073	5.1	3.7	2.8	0.9
	138.09	70,531	75,043	5.4	4.4	2.9	0.9
October November December	1 37.04	70,182	75,398	5.5	4.4	3.0	0.9
	136.97	70,085	75,197	5.9	4.4	3.2	1.1
	137.32	70,303	75,055	6.2	3.9	3.4	1.3
January February	137.55 136.76 r137.89	70,652 70,590 r70,659	75,451 75,208 75,079	6.0 ⊞>5.8 6.0	() 3.6 3.7 3.8	3.3 3.2 3.2	1.3 1.3 1.3
April	r137.74	r70,696	75,140	6.1	4.0	∰3.1	1.3
	M p 138.3 1	H) p70, 826	H) 75,503	6.2	p4.3	3.3	1.4
July							
October							

NOTE: Series are seasonally adjusted except those series that appear to contain no seasonal movement. Unadjusted series are indicated by ①. Current high values are indicated by 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 ⑥. 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.

Graphs of these series are shown on pages 19, 20, 38, and 39.

JUNE 1971 BCD

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

⁸No current high.

MAJOR ECONOMIC PROCESS	B2 PRODUCTION, INCOME, CONSUMPTION, AND TRADE						
TIMING CLASS	R	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 pro- duction	*52. Personal income	53. Wages and salaries in mining, manufacturing, and construction	*56. Manufac- turing and trade sales	57. Final sales (series 200 minus series 245)	*54. Sales of retail stores
	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)	(1957-59=100)	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)	(Mil. dol.)	(Ann. rate, bil. dol.)	(Mil. dol.)
1969								
January February	907.6	722.1	169.1 170.1 171.4	720.2 725.2 732.0	187.2 187.6 190.9	100,192 101,418 101,776	900.2	28,955 29,257 28,881
April	92 3. 7	726.1	171.7 172.5 173.7	736.3 740.9 746.2	191.6 192.6 194.7	102,704 103,349 104,140	915.9	29,409 29,386 29,371
July	942.6	730.9	174.6 174.3 173.9	752.7 758.5 763.1	195.7 197.1 198.0	103,668 105,295 106,078	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	106,593 105,566 105,021	944.5	29,620 29,471 29,419
1970 January	959 . 5	723.8	170.4 170.5 171.1	777.8 781.5 787.6	199.1 198.9 200.7	104,932 106,164 105,487	957.9	29,570 29,980 29,801
April	971.i	724.9	170.2 169.0 168.8	806.0 799.7 798.2	199.2 197.7 198.0	105,087 106,847 107,612	968.1	30,536 30,502 30,518
July	985.5	727.4 	169.2 168.8 165.8	803.3 806.4 811.9	198.9 198.8 198.3	108,393 108,175 108,074	980 . 0	30,729 30,781 30,885
October November December	989.9	720.3	162.3 161.5 164.4	809.9 812.6 817.5	193.7 193.6 199.1	106,224 104,917 107,019	986.3	30,534 30,208 30,481
1971 January February March	₩)1,020.7	H ∂ 732.7	165.6 165.2 165.5	827.4 830.4 836.8	199.8 199.1 201.1	108,996 110,748 rll2,520	H }1,019.3	31,154 r31,597 r32,267
April			rl66.2 H) pl67.3	r841.4 H) p847.4	r201.5 H) p203.1	H)pll2,908 (NA)		H) p32,605 (NA)
July			·	į				
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.

Graphs of these series are shown on pages 21, 22, and 38.



Federal Reserve Bank of St. Louis

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 (1967 = 100)	13. Number of new business incorporations (Number)	*6. Value of manufacturers' new orders, durable goods industries (Bil. dol.)	8. Index of construction contracts, total value 1 (1967=100)	*10. Contracts and orders for plant and equip- ment (Bil, dol.)	11. Newly approved capital appropriations, 1,000 manufacturing corporations. 2 (Bil, dol.)	24. Value of manufacturers' new orders, producers' capital goods industries (Bil. dol.)
	(1967 - 100)	(Mailloct)	(Bill dois)	(1307-100)	(Bit. doi:)	(Bit. doi.)	(511, 001.)
1969 January	117.2 117.2 116.6	21,364 22,105 22,083	29.94 30.20 29.95	132 132 117	8.61 7.86 7.64	6.74	6.31 6.53 6.42
April	117.0 116.6 116.8	23,262 23,118 23,439	30.86 30.50 29.56	118 135 120	8.21 8.10 7.41	7.76	7.05 6.52 6.46
July	116.9 116.2 114.8	23,366 22,871 22,594	31.06 31.46 31.99	116 139 112	7.77 7.61 8.37	7.75	6.40 6.29 7.09
October	116.1 114.3 114.9	24,263 23,125 22,404	31.44 31.05 30.21	126 115 141	7.89 7.88 8.38	7.59	6.35 6.74 6.54
1970 January	114.5 114.2 110.7	22,397 23,152 21,383	29.05 29.37 28.86	131 137 132	8.85 8.58 7.62	6.58	6.54 6.63 6.00
April	109.7 107.8 107.0	21,939 22,267 22,192	28.45 29.98 30.03	130 110 120	8.17 7.57 7.64	6.51	5.98 6.30 6.28
July	106.1 105.2 105.5	22,106 22,055 22,372	31.40 30.54 29.86	116 135 118	7.87 7.77 8.02	6.62	6.41 6.30 6.76
October November December	105.9 105.6 104.5	21,625 22,382 22,085	28.50 29.01 30.60	115 130 132	7.29 8.18 7.64	6.00	6.55 6.87 6.55
January February March	105.8 105.6 109.2	22,338 20,923 H)23,220	31.40 H) 31.87 31.77	117 126 141	8.35 H) 9.02 8.32	p5.62	6.99 ∰ 7.52 6.77
April	Ĥ)109.2 (NA)	22,770 (NA)	r30.64 p31.22	H) 161 141	r8.42 p8.24		r6.22 p6.66
July							
October November December							

NOTE: Series are seasonally adjusted except those series that appear to contain no seasonal movement. Unadjusted series are indicated by ①. Current high values are indicated by ① for series that move counter to movements in general business activity (series 3, 5, 14, 39, 40, 43, 44, 45, and 93), current low values are indicated by ②. Series numbers are for identification only and do not reflect series relationships or order. Complete titles and sources are shown at the back of the book. Series preceded by an asterisk (*) are included in the 1966 NBER "short list" of indicators (chart B8). The "r" indicates revised; "p", preliminary; "e", estimated; "a", anticipated; and "NA", not available.

Graphs of these series are shown on pages 23, 24, and 36.

¹This is a copyrighted series used by permission; it may not be reproduced without written permission from the source agency: McGraw-Hill Information Systems Company, F. W. Dodge Division (series 8), or The Conference Board (series 11).

²No current high.





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 ¹	28. New private housing units started, total	*29. Index of new private housing units authorized by local building permits	96. Manufacturers' unfilled orders, durable goods industries	97. Backlog of capital appropriations, manufacturing 1 2	*61. Business expenditures on new plant and equipment, total	69. Machinery and equipment sales and business con- struction expendi- tures
	(Mil. sq. ft. floor space)	(Ann. rate, thous.)	(1967=100)	(Bil. dol.)	(Bil. dol.)	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)
1969			_				4- 4-
January	94.43 69.98 63.50	1,705 1,639 1,588	129.2 127.3 124.1	84.25 84.60 84.91	21.54	72.52	89.62 90.88 90.19
April	65.82 85.60 80. <i>3</i> 7	1,505 1,533 1,507	123.9 116.7 118.1	85.91 86.70 85.97	 22.83	73.94	89.12 90.29 9 1.7 5
July	73.70 71.96 68.90	1,429 1,376 1,481	113.1 116.0 109.2	86.82 86.74 86.81	23.48	77.84	92.11 94.22 9 7.9 8
October November December	79.96 64.31 86.89	1,390 1,280 1,402	106.2 106.1 103.2	86.5 6 86.6 0 86. 21	23.85	77.84	9 4.8 1 9 3.3 1 9 2. 06
1970 January February March	88.86 80.95 67.11	1,059 1,306 1,392	92.0 98.1 95.1	85.32 84.42 83.52	23.53	78.22 	93.61 96.37 94.30
April	64.00 58.19 54.47	1,224 1,242 1,393	103.2 114.7 112.6	82.34 81.82 81.22	 22.85	80.22	91.83 96.78 94.15
July	70.45 61.04 60.16	1,603 1,425 1,509	114.7 120.8 121.6	81.30 80.56 79.56	 22.30	81.88	96.67 96.67 95.68
October November December	51.71 54.00 54.69	1,583 1,693 H) 2,054	133.5 130.3 155.0	78.69 78.88 79.46	 21. <i>5</i> 7	78. 63	93.27 93.83 93.87
1971 January February March	54.37 50.04 (H) 65.44	1,725 1,754 r1,959	143.3 137.0 142.6	80.33 H) 80.84 80.53	 p20.96	⊞)79 .3 2	97.53 97.84 H)r98.83
April	54.82 63.40	rl,899 pl, 93 1	r143.6 H) p163.9	r79.39 p7 8.3 7		ra82.38	p96.41 (NA)
July						a82.83	
October November December						pa82.74	

NOTE: Series are seasonally adjusted except those series that appear to contain no seasonal movement. Unadjusted series are indicated by ①. Current high values are indicated by ①; for series that move counter to movements in general business activity (series 3, 5, 14, 39, 40, 43, 44, 45, and 93), current low values are indicated by ①. Series numbers are for identification only and do not reflect series relationships or order. Complete titles and sources are shown at the back of the book. Series preceded by an asterisk (*) are included in the 1966 NBER "short list" of indicators (chart B8). The "r" indicates revised; "p", preliminary; "e", estimated; "a", anticipated; and "MA", not available. and "NA", not available.

2 No current high.



73

Graphs of these series are shown on pages 24, 25, 36, and 39.

This is a copyrighted series used by permission; it may not be reproduced without written permission from the source agency:

McGraw-Hill Information Systems Company, F. W. Dodge Division (series 9), or The Conference Board (series 97).



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 (Ann. rate, bil. dol.)	*31. Change in book value of mfg. and trade inventories, total (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 (Ann. rate, bil. dol.)	26. Production materials, com- panies reporting commitments 60 days or longer (Percent reporting)	32. Vendor performance, companies reporting slower deliveries (Percent reporting)	25. Change in unfilled orders, durable goods industries (Bil. dol.)	*71. Manufacturing and trade inventories, book value	65. Manufac- turers' inven- tories of finished goods, book value (Bil. dol.)
1969		()							
January February March.	+7.4	+6.3 +15.7 +13.6	43 47 49	+0.3 +0.1 +3.2	57 58 63	62 61 61	+0.58 +0.36 +0.31	153.23 154.54 155.67	29.14 29.42 29.67
April	+7.9	+12.3 +10.6 +11.6	49 51 49	+1.3 +1.6 -1.0	65 64 66	68 69 70	+1.00 +0.79 -0.74	156.70 157.58 158.55	29.98 30.31 30.45
July August September	+11.3	+13.0 +13.2 +13.3	50 51 50	0.0 0.0 +1.5	59 63 65	66 68 66	+0.85 -0.08 +0.07	159.63 160.73 161.84	30.66 30.90 31.06
October	+7.2	+17.9 +5.2 +13.8	54 57 48	+3.3 +1.0 +2.9	63 65 65	65 62 64	-0.24 +0.04 -0.39	163.33 163.76 164.92	31.24 31.52 31.64
1970 January	+1.6 	-2.6 +11.3 +6.1	50 50 51	-4.3 +5.5 +1.4	61 62 56	56 58 50	-0.88 -0.90 -0.90	164.70 165.64 166.15	32.48 32.15 32.33
April May June	+3.1 ···	+10.9 -3.9 +7.7	45 40 46	-1.4 -1.8 -0.2	60 57 55	52 72 69	-1.18 -0.51 -0.60	167.06 166.73 167.38	32.97 32.95 33.09
July	H) +5.5	(H) +15.1 +8.7 +8.1	46 44 47	-0.3 +1.9 +0.6	52 50 52	50 45 45	+0.08 -0.74 -1.00	168.64 169.36 170.04	33.36 33.56 33.70
October November December	+3.6 	+3.8 +6.3 +3.2	46 47 44	+3.6 +3.6 +2.4	54 54 52	38 36 3 6	-0.87 +0.19 +0.58	170.35 170.87 171.14	34.18 34.38 34.32
1971 January	+1.4	+3.5 +3.9 r+10.3	46 49 51	-0.7 -0.9 -1.4	52 H) 59 56	38 44 46	H) +0.87 +0.51 -0.32	171.43 171.76 r172.62	34.50 34.64 H) 34.79
April May June		p+8.6 (NA)	H) 57 55	(H) +4.2 (NA)	57 55	52 [[]) 53	r-1.14 p-1.02	(NA)	34.58 (NA)
July August September									
October November December									

NOTE: Series are seasonally adjusted except those series that appear to contain no seasonal movement. Unadjusted series are indicated by ①. Current high values are indicated by ①; for series that move counter to movements in general business activity (series 3, 5, 14, 39, 40, 43, 44, 45, and 93), current low values are indicated by ②. Series numbers are for identification only and do not reflect series relationships or order. Complete titles and sources are shown at the back of the book. Series preceded by an asterisk (*) are included in the 1966 NBER "short list" of indicators (chart B8). The "r" indicates revised; "p", preliminary; "e", estimated; "a", anticipated; and "NA", not available.

Graphs of these series are shown on pages 26, 27, 37, and 39.

JUNE 1971 **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	Stock Prices	es Profits and Profit Margins Comprehensive Wholesale Unit Labo									

Year and month	*23. Index of industrial materials prices (1)	*19. Index of stock prices, 500 common stocks @	*16. Corporate profits after taxes	22. Ratio of profits to income originating, corporate, all indus.	15. Profits (after taxes) per dollar of sales, all mfg. corp.	labor cost	55. Index of wholesale prices, indus. commod. @	58. Index of wholesale prices, mfd. goods @	68. Labor cost (cur. dol.) per unit of gross prod. (1958 dol.), nonfin. corp.	*62. Index of labor cost per unit of output, mfg.
	(1967=100)	(1941-43=10)		(Percent)	(Cents)	(1957-59=100)	(1967=100)	(1967=100)	(Dollars)	(1957-59=100)
1969				İ					ŧ	
January February March	103.0 105.9 106.5	102.04 101.46 99.30	49.5	10.7	5.0	98.8 99.9 99.6	104.3 104.8 105.4	104.3 104.7 105.2	0.745	112.6 111.8 112.7
April	108.9 110.0 111.2	101.26 104.62 99.14	49.7	10.5	4.9 	99.4 99.7 99.8	105.5 105.6 105.6	105.3 105.7 106.1	0.755	113.1 113.1 113.4
July	112.0 114.5 116.9	94.71 94.18 94.51	47.9	9.9	4.8	99.8 99.0 98.9	105.7 106.1 106.5	106.4 106.5 106.7	0.767	113.7 114.7 115.2
October November December	115.1 115.1 116.7	95.52 96.21 91.11	47.1	9.7	4.5	98.5 98.0 97.1	107.1 107.4 107.8	r107.2 107.7 108.1	0.783	116.4 117.3 118.7
1970 January	118.9 119.5 118.7	90.31 87.16 88.65	44.6	9.0 •••	4.1	97.6 98.2 98.0	108.3 108.7 108.9	108.8 109.1 109.3	0.799	119.0 118.5 119.0
April	118.2 117.5 114.8	85.95 76.06 75.59	43.9	9.0	4.3	98.5 97.9 97.9	109.3 109.7 109.8	109.6 109.7 110.0	0.802	118.7 119.6 119.9
July	112.4 111.2 110.5	75.72 77.92 82.58	45.4 	9.1 	4.0 	98.3 98.1 95.9	110.0 110.2 110.4	110.6 110.6 110.8	0.811	120.0 120.3 123.2
October	109.5 108.9 106.4	84.37 84.28 90.05	41.4	8.2	3.6	96.6 96.8 9 5. 6	111.3 111.3 111.7	111.2 111.2 111.2	H) 0.828	122.8 122.6 124.1
1971 January February March	105.9 107.2 107.8	93.49 97.11 99.60	 ∰ p47.5	H)rp9.1	 4.0	96.1 96.2 96.2	112.2 112.5 112.8	111.8 112.4 112.7	0.826	r124.2 124.6 H) 125.0
April	108.6 108.6 205.9	H) 103. 04 101.64 ³ 97.96				196.8 H) p97.0	113.3 H)113.7	113.0 H)113.5		r124.6 p124.8
July										·
October November December										

NOTE: Series are seasonally adjusted except those series that appear to contain no seasonal movement. Unadjusted series are indicated by ①. Current high values are indicated by ①; for series that move counter to movements in general business activity (series 3, 5, 14, 39, 40, 43, 44, 45, and 93), current low values are indicated by ①. Series numbers are for identification only and do not reflect series relationships or order. Complete titles and sources are shown at the back of the book. Series preceded by an asterisk (*) are included in the 1966 NBER "short list" of indicators (chart B8). The "r" indicates revised; "p", preliminary; "e", estimated; "a", anticipated; and "NA", not available. Graphs of these series are shown on pages 28, 29, 37, and 39.

¹ No current high.

Average for June 1, 8, and 15. Average for June 21, 22, and 23.



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

Year and month	98. Change in money supply and time deposits	85. Change in U.S. money supply	33. Net change in mortgage debt held by fin. inst. and life insur- ance companies	*113. Net change in consumer installment debt	112. Change in business loans	110. Total private borrowing	14. Current lia- bilities of bus- ness failures ®	39. Delinquency rate, 30 days and over, total installment loans
	(Ann. rate, percent)	(Ann. rate, percent)	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)	(Ann. rate, bil.dol.)	(Ann. rate, mil. dol.)	(Mil. dol.)	(Percent)
1969					(1)			
January February March	-1.19 +2.09 +0.30	+4.26 +7.27 +4.82	+20.70 +23.81 +19.75	+7.69 +9.58 +7.75	+14.88 +8.88 r+8.35	97,888	75.03 89.99 84.12	1.55
April	+1.49 +0.60 +0.89	+5.40 +3.58 +4.76	+22.04 +19.52 +22.22	+9.12 +10.15 +9.54	r+16.76 r+14.09 r+13.01	103,028	118.76 92.60 91.92	1.61 1.65
July	-7.14 -9.57 -1.21	+4.15 -2.95 +1.18	+17.21 +21.48 +20.75	+7.46 +7.20 +8.38	r+5.87 +8.47 +12.14	89,148	112.73 62.83 73.70	1.70
October November December	-0.60 +0.30 +2.11	+2.37 +1.77 +0.59	+19.10 +19.14 +14.36	+8.03 +7.44 +4.98	+14.87 +5.90 r+8.48	85 ,6 56	116.44 127.14 96.85	1.72 1.76
1970 January	+0.90 -1.51 +11.76	+9.43 -4.09 +12.32	+17.32 +14.53 r+13.84	+4.56 +5.02 (+2.38	r-0.84 +10.61 +2.92	78,312	137.28 139.39 120.02	1.80
April	+14.63 +7.96 +6.74	+9.87 +5.18 +2.29	r+13.67 +18.06 +21.23	+3.55 +4.98 +5.29	+3.53 +5.60 +2.15	87 ,73 2	131.90 147.89 170.50	1.76 1.82
July	+20.40 +17.77 +17.79	+5.73 +6.84 +5.67	+22.78 +20.58 +23.41	+5.32 +2.78 +4.31	+2.10 +7.40 0.00	81,356	251.92 169.59 232.94	1.89
October	+10.85 +9.10 +17.79	+1.13 +2.82 +6.18	+23.78 +20.23 +28.09	-0.98 -3.62 +0.25	-19.07 -8,02 -5.15	89,212	144.77 [H) 119.84 121.72	1.92 1.90
January February March	+13.75 H) +21.60 +19.12	+1.12 +13.97 +11.60	+21.71 +22.92 [H] +29.45	+1.04 +1.22 +5.94	-4.81 +5.90 +1.91	H) p107,116	168.80 150.90 224.65	(F) 1.80
April	r+10.05 p+15.34 2 +7.07	r+9.30 H) p+16.28 +3.21	(NA)	H) +7.96 (NA)	-7.32 H) p+7.80 2+0.25		153.80 249.49	(NA)
JulyAugustSeptember								
October November December								

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

Graphs of these series are shown on pages 30, 31, and 37.

² Average for weeks ended June 2, 9, and 16.



JUNE 1971 BCD

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



MAJOR ECONOMIC PROCESS		. B6 MONEY AND CREDIT Con.										
TIMING CLASS		ROUGHLY COINCIDENT INDICATORS	LAGGING IN	IDICATORS								
Minor Economic Process	Bank Reserves	Money Market Interest Rates	Outstanding Debt	Interest Rates on Business Loans and Mortgages								

Year and month	93. Free reserves @	114. Treasury bill rate @	116. Corporate bond yields @	115. Treasury bond yields @	117. Municipal bond yields @	66. Consumer installment debt	*72. Commercial and industrial loans outstand- ing, weekly re- porting large com- mercial banks	*67. Bank rates on short- term business loans, 35 cities @ 1	118. Mortgage yields, resi- dential (1)
	(Mil. dol.)	(Percent)	(Percent)	(Percent)	(Percent)	(Mil. dol.)	(Mil. dol.)	(Percent)	(Percent)
1969							(8)		
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	73,450 74,190 r74,886	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 91,779 92,574	r76,283 r77,457 r78,541	7 .8 6	8.06 8.06 8.35
July August September	-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	79,030 79,736 80,748	8.82	8.36 8.36 8.40
October	- 992 -988 -8 29	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	81,987 82,479 r83,186	8.83	8.48 8.48 8.62
1970		ē							
January	-799 -819 -781	7.91 7.16 6.71	9.00 8.84 9.00	6.86 6.44 6. 3 9	6.65 6.36 6.03	96,578 96,996 97,194	83,179 84,063 84,306	8.86	(NA) 9.29 9.20
April	-704 -795 -701	6.48 7.04 6.74	9.09 9.53 9.70	6.53 6.94 6.99	6.49 7.00 6.96	9 7,4 90 97,905 9 8,3 46	84,600 85, 067 85,246	8.49	9.10 9.11 9.16
July	-1,217 -682 -335	6.50 6.41 6.24	9.09 9.08 9.00	6.57 6. 75 6.63	6.53 6.20 6.25	98,789 99,021 99,380	85,421 86,038 86,037	8.50	9.11 9.07 9.01
October November December	-208 - 305 <i>-</i> 49	5.93 5.29 4.86	9.14 8.97 8.13	6.59 6.24 5.97	6.39 5.93 5.46	99,298 98,996 99,017	84,448 83,780 83,3 <i>5</i> 1	8.07	8.97 8.90 8.40
1971									
January February March	-91 -127 -120	4.49 3.77 3.32	7.63 7.54 7.62	5.92 5.84 5.71	5.36 5.23 5.17	99,104 99,206 99,701	82,950 83,442 83,601	⁶ 6.75	(NA) (NA) 7.32
April	r-8 p-33 H) ³ -196	3.78 4.14 [H] ⁴4.61	7.76 H) 8.25 ⁵ 8.16	5.75 H) 5.96 ⁵5.91	5.37 H) 5.90 5.86	H) 100,364 (NA)	p82,991 p83,641 H) 383,662	!	7.37 ∰ 7.75
July		İ							
October					·				

NOTE: Series are seasonally adjusted except those series that appear to contain no seasonal movement. Unadjusted series are indicated by (1): for series that move counter to movements in general business activity (series 3, 5, 14, 39, 40, 43, 44, 45, and 93), current low values are indicated by (1). Series numbers are for identification only and do not reflect series relationships or order. Complete titles and sources are shown at the back of the book. Series preceded by an asterisk (*) are included in the 1966 NBER "short list" of indicators (chart B8). The "r" indicates revised; "p", preliminary; "e", estimated; "a", anticipated; and "NA", not available. Graphs of these series are shown on pages 32, 33, and 39.

1No current high. 2See "New Features and Changes for This Issue," page 111. Average for weeks ended June 2, 9, and 16.

4Average for weeks ended June 3, 10, and 17. Average for weeks ended June 4, 11, and 18. This figure represents the average rate prior to the revision of the series. The 1st quarter figure, incorporating revised compilation techniques, is 6.58. See "New Features and Changes for This Issue," page 111.

BCD JUNE 1971

CYCLICAL INDICATORS-Selected Indicators by Timing

Ì	١	ì	١	ı
ı	į	ĺ	1	
		ī		

				B7 C	OMPOSITE INDE	XES			
Year	810. Twelve leaders, re-	811. Twelve leaders, prior	820. Five coinciders, es-	830. Six laggers (series		Lead	ding Indicator Sub	groups	
and month	verse trend adjusted (series 1, 5, 6, 10, 12, 16, 17, 19, 23, 29, 31, 113)	components as	timated aggregate economic activity (series 41, 43, 47, 52, 56)	44, 61, 62, 67, 71, 72)	813. Marginal employment ad- justments (series 1, 2, 3, 5)	commitments	815. Inventory investment and purchasing (series 23, 25, 31, 37)	816. Profitability (series 16, 17, 19)	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)
1969		·			Revised ²				Revised
January	114.8	107.2	115.5	116.9	103.6	110.9	100.6	101.9	105.9
	116.4	108.3	116.8	118.5	103.5	111.7	103.1	102.5	106.2
	116.1	107.6	117.6	120.0	103.9	110.0	103.0	101.9	104.5
Aprił	118.0	109.0	118.1	120.7	104.7	111.7	104.6	102.2	105.3
	118.2	108.7	119.0	122.1	104.0	110.0	104.5	103.1	105.7
	117.5	107.7	120.2	123.9	103.6	109.8	103.0	101.8	105.7
July	117.6	107.4	120.6	125.9	103.0	110.1	105.3	100.6	102.1
	117.5	106.9	121.2	128.4	102.3	109.7	105.0	99.6	102.5
	118.5	107.4	121.2	129.1	102.6	109.9	105.7	99.5	102.7
October	118.2	106.7	121.8	131.1	101.9	109.1	105.9	99.3	102.6
	117.4	105.6	122.1	130.6	101.2	108.5	105.2	98.9	101.9
	117.6	105.4	122.2	132.2	100.4	109.1	105.1	96.8	99.1
January February March	116.2	103.7	121.7	131.7	98.3	108.0	103.9	96.5	99.2
	116.5	103.7	121.9	131.2	96.6	108.4	105.4	95.8	200.0
	115.0	101.9	122.0	130.5	94.1	105.6	104.8	95.9	98.8
April	114.9	101.5	122.2	130.7	93.2	106.1	104.2	95.5	100.6
	113.8	100.1	121.3	131.0	92.9	106.3	102.4	92.8	100.5
	114.4	100.3	121.2	131.0	93.3	106.0	103.6	92.9	100.6
July	116.1	101.4	121.4	131.7	94.4	106.5	104.2	93.5	101.4
	r115.3	100.4	121.1	131.9	92.9	106.2	102.4	94.1	100.1
	114.5	99.2	120.6	132.3	90.9	106.3	102.3	93.0	98.3
October November December	113.8	98.3	118.8	130.8	89.3	106.0	101.6	93.2	93.8
	114.1	98.1	117.9	128.9	90.4	106.7	102.6	92.5	91.5
	116.3	99.7	119.1	r126.9	92.2	107.7	101.6	94.0	96.3
January	118.5	101.2	121.1	rl25.9	92.6	108.5	101.9	96.2	98.5
February	119.9	102.0	121.8	rl24.8	93.5	108.8	102.4	98.0	100.6
March	r122.6	r104.0	r122.5	rl25.8	93.5	109.9	r102.8	98.7	(A) 105.3
April	124.1	r104.8	r122.9	r126.2	H) p93.7	r109.6	H) r103.3	H)r100.4	p105.2
	(f) ³ 124.9	H) 105.1	H)p123.5	H)pl26.7	(NA)	H) p111.1	p102.5	p100.2	(NA)
July									
October November December									

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

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

Reverse trend adjusted index of 12 leaders contains the same trend as the index of 5 coincident indicators.

JUNE 1971 **ISCI**

² See "New Features and Changes for This Issue," page iii.
³ Excludes series 12, 16, 31, and 113, for which data are not yet available.

ANTICIPATIONS AND INTENTIONS

					C1 AGGR	EGATE SERIES						
Year and	61. Bu	ısiness expend and equi		prunt	110. Manufac- turers' sales, total value	412. Manufac ers' inventorie total book val	es, of manufac	cturers'		Adequacy .' capac- rcent	435. Index consumer sentiment	cof
quarter	a. Actual expenditures (Ann. rate	b. Second anticipation percent of	ons as lantic	rst pations as nt of actual			cent consi high less considered	percent	considered inade- quate less per- cent considered excessive		l (First ga	uarter
	bil. dol.)		ent) (Percent)	(Bil. dol.)	(Bil. dol.)	(Perc	ent)		ercent)	1966=	
1968			İ	_								
First quarter Second quarter Third quarter Fourth quarter 1969	68.6 66.2 67.7 69.0	29 1 77 1	100.0 104.0 102.7 103.9	101.2 102.1 105.1 103.1	145.4 149.6 152.6 156.6	83. 85. 87. 88.	.6 .1	22 22 21 16		35 35 40 42	9	95.0 92.4 92.9 92.1
First quarter Second quarter Third quarter Fourth quarter 1970	72. 73. 77.8 77.8	34	102.7 104.4 99.5 101.5	102.8 100.0 101.5 100.3	159.6 162.3 167.4 168.1	90. 92. 94. 95.	2	18 19 22 22		43 38 39 41	9	95.1 91.6 36.4 79.7
First quarter Second quarter Third quarter Fourth quarter 1971	78.2 80.2 81.3 78.0	22 : 38	102.3 100.5 99.0 103.9	103.6 103.4 101.7 104.6	165.9 166.6 170.2 164.8	97. 97. 98. r99.	7	23 23 21 20		38 36 33 33	7	78.1 75.4 77.1 75.4
First quarter Second quarter Third quarter Fourth quarter	79. ra82. a82. pa82.	38 83	101.6	102.6	172.9 ra176.3 a182.1	99. ra100 a100		17		26	7	78.2 81.6
					C1 AGGREGA	TE SERIESCo	n.					
Year		/ income of hou ar ago, househo		425. M	ean probability of in family income	f substantial	43	O. Hous	ehold p	ur c has e s of	new cars	
and quarter	<u> </u>			+		T	a. Actual		2-qu	arter movin	g average	
•	a. No change in income	b. Higher income	c. Lower income	a. Increase in income	e b. Increase less decrease	c. Decrease in income	(quarterly) (Ann, rate,	b. Act	ual . rate.	c. Antici- pated (Ann. ra	as perc	cipated cent of
	(Percent)	(Percent)	(Percent)	(Percent	(Percent)	(Percent)	mil. cars)	mil.		mil. car	,	rcent)
1969				}			İ					
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	19. 18. 18.	3 12.5 4 11.9	5.5 5.8 6.5 5.5	8.1 8.4 8.1 7.7		7.9 8.3 8.2 7.9	7	.8 .6 .9	99 92 96 105
First quarter Second quarter Third quarter Fourth quarter	52.7 45.6 46.2 48.3	35.4 41.3 39.9 37.3	11.3 12.4 13.0 13.6	18.	1 12.0 6 13.0	5.2 6.1 5.6 6.0	7.1 7.1 7.7 6.3		7.4 7.1 7.4 7.0	7	.0 .9 .5 .8	108 111 101 111
1971 First quarter Second quarter Third quarter Fourth quarter	50.3 49.8	35.0 35.1	14.2 14.5		9 12.9 2 10.9	6.3 7.0 7.3 7.3	7.1		6.7	۱ 8		115
First quarter Second quarter Third quarter Fourth quarter				17. 19.	2 10.5 12.4	6.7 7.5						

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

Graphs of these series are shown on pages 40, 41, and 42.



ANTICIPATIONS AND INTENTIONS

						C2 DIFFUS	SION INDEXES							
Year and	D440. New o	rders, manufac	turing ¹		ofits, r nd trad	manufacturing le 1	D444. Net s	ales, and tr		uring	D4	446. Number manufacturir	of employees, g and trade ¹	
quarter	Actual	Anticipat	ed A	Actual		Inticipated	Actual	1	Anticipate	ed	Actua	ł	Anticipated	
	(4-Q span)	(4-Q s	oan)	(4-Q span)		(4-Q span)	(4-Q span)		(4-Q sp	oan)	(4-	Q span)	(4-Q span)	
1968		ļ								}				
First quarter Second quarter Third quarter Fourth quarter 1969	78 78 79 80	3	80 83 82 81	70 73 72 74		74 80 78 73	79 82 82 82 84			82 86 86 84		57 60 58 60	60 60 58 60	
First quarter Second quarter Third quarter Fourth quarter	8: 80 76 72	3	82 85 83 80	70 74 68 66		78 79 77 76	80 84 78 76			86 88 86 83		59 60 58 58	60 60 60 59	
First quarter Second quarter Third quarter Fourth quarter 1971	66 62 60 51	5	76 71 74 74	61 56 55 56		70 66 70 66	70 66 64 62			74 73 78 76		54 54 51 50	58 56 56 54	
First quarter Second quarter Third quarter Fourth quarter	61	3	76 78 85	63		71 74 80	70			78 80 86		48	55 58 58	
					C	2 DIFFUSION	INDEXESCo	n.						
Year	D450. Lev	el of inven-					Selling p	rices						
and quarter	tories, ma	nufacturing trade ¹	D46	60. Manufactu and trade ¹	ring	D462, Man	ufacturing 1 D464		D464. Wholesale trade		ade1	D466.	. Retail trade 1	
1	Actual	Anticipated	Actual	Antici	pated	Actual	Anticipated	Actu	al	Anticip	ated	Actual	Anticipated	
	(4-Q span)	(4-Q span)	(4-Q sp	pan) (4-Q	span)	(4-Q span)	(4-Q span)	(4-() span)	(4-Q	span)	(4-Q spar) (4-Q span)	
1968 First quarter	68	63 66		78	76	74	74		81		78	8	8 81	
Second quarter Third quarter Fourth quarter 1969	68 70 70	66 67 66	1 :	80 81 84	79 78 78	76 78 80	76 75 76		82 82 85		82 78 78	8 8 9	8 84 8 86	
First quarter Second quarter Third quarter Fourth quarter 1970	71 70 70 68	66 68 66 66	}	84 84 85 85	78 80 80 81	82 80 82 82	75 79 78 80		85 85 86 85		79 80 80 80	9 9 9 8	0 84	
First quarter Second quarter Third quarter Fourth quarter 1971	66 61 62 58	62 61 64 58		84 82 82 80	78 78 80 77	80 80 78 75	79 76 78 75		87 85 86 84		77 80 82 80	8 8 8 8	6 80 5 81	
First quarter Second quarter Third quarter Fourth quarter	62	60 62 65		80	78 78 78	74	76 76 75		85		80 82 82	8	6 80 80 80	

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.

JUNE 1971 BCD

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

¹This is a copyrighted series used by permission; it may not be reproduced without written permission from Dun & Bradstreet, Inc.



ANTICIPATIONS AND INTENTIONS

			C2 DIFFUSION	INDEXESCon.		
Year and	D61. Business	expenditures for new plan all industries	t and equipment,	D480. Freight	carloadings @	480. Change in freight carloadings @
quarter	a. Actual expenditures	b. Second anticipations	c. First anticipations	a. Actual carloadings	b. Anticipations	
	(1•Q span)	(1-Q span)	(1-Q span)	(4-Q span)	(4-Q span)	(Thous. of cars 4-Q span)
1968]			
First quarter Second quarter Third quarter Fourth quarter 1969	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
First quarter Second quarter Third quarter Fourth quarter 1970	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 -4 +14
First quarter Second quarter Third quarter Fourth quarter	77.8 47.2 58.3 19.4	69.4 61.1 25.0 44.4	38.9 55.6 66.7 50.0		73.7 47.4 73.7 (NA)	-6 -29 -68 -119
First quarter Second quarter Third quarter Fourth quarter	50.0	33.3 58.3	41.7 58.3 63.9			-35 p-88

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

Graphs of these series are shown on page 45.

OTHER KEY INDICATORS

			D1 FOREIGN TRADE		
Year and month	500. Merchandise trade balance (series 502 minus series 512)	502. Exports, excluding military aid shipments, total	506. Manufacturers' new orders for export, durable goods except motor vehicles and parts	508. Index of export orders, nonelectrical machinery	512. General imports, total
	(Mil. dol.)	(Mil. dol.)	(Mil. dol.)	(1957-59=100)	(Mil. dol.)
1969	·				
January	+159	2,161	834	242	2,002
	-406	2,266	1,391	260	2,672
	+206	3,188	1,118	222	2,982
April	+136	3,318	1,110	248	3,183
	+11	3,268	1,222	258	3,256
	+27	3,179	1,211	2 80	3,152
July	+108	3,182	1,215	276	3,074
	+204	3,366	1,239	251	3,163
	+262	3,341	1,317	266	3,078
October November December	+150	3,342	1,341	257	3,192
	+218	3,398	1,312	244	3,180
	+202	3,280	1,370	246	3,078
January February	+183	3,406	1,174	240	3,223
	+269	3,547	1,561	244	3,278
	+158	3,376	1,578	251	3,218
April	+146	3,409	1,493	263	3,263
	+323	3,661	1,175	266	3,338
	+465	3,730	1,342	270	3,266
July	+445	3,699	1,258	275	3,254
	+246	3,592	1,357	267	3,346
	+125	3,553	1,674	262	3,428
October November December	+188	3,689	1,384	222	3,500
	+71	3,499	1,364	242	3,428
	+166	3,570	1,884	236	3,404
1971 January	+49	3,735	1,518	232	3,686
	+136	3,690	1,472	217	3,553
	+245	3,815	r1,469	r 224	3,569
April	-215	3,543	pl,356	p236	3,758
	-205	3,783	(NA)	(NA)	3,988
July					
October November December					

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

Graphs of these series are shown on page 46.

		·····	D2	BALA	NCE OF P	AYMEN	TS AND	MAJOR CO	MPON	ENTS				
Year		U.S. balar	ce of payments					alance on			ovements plus		530. Liquid	
and quarter	520. Liquidi	ty balance basis	522. Offi	cial se	ttlements l	asis	ices, ex		un	and omi	sfers and errors ssions		liabilities to all foreigners³@	
quartor	a. Including allocations of SDR	b. Excluding allocations of SDR			b. Exclu allocation SDR		military	grants	525. Liquidity balance basis ¹		527. Official settlements basis ²			
	(Mil. dol.)	(Mil. dol.)	(Mil. dol	.)	(Mil. dol.)			(Mil. dol.)		il, dol.)	(Mil. dol.)		(Mil. dol.)	
1968		(4)			(4	·)	(4)		(4)	(4)	ł		
First quarter Second quarter Third quarter Fourth quarter 1969		-2 +1 +1 +1	06 45			-61 ,652 +408 -358	,652 853 +408 851			-699 -747 -706 -176	-51 +79 -44 -69	13	32,482 32,514 33,493 33,614	
First quarter Second quarter Third quarter Fourth quarter 1970		-1,3 -3,8 -2,2 +4	01 79			1,453 1,315 -582 +514		331 262 665 692		-1,683 -4,063 -2,944 -272	+1,12 +1,05 -1,24 -17	53	34,930 39,045 42,655 41,900	
First quarter Second quarter Third quarter Fourth quarter 1971	r-1,413 r-526 r-939 r-976	r-7 r-1,1	43 r-1 56 r-2	,402 r-1, ,077 r-2,		3,082 1,619 2,294 3,692	r881 r1,045 r995 r670			r-2,511 r-1,788 r-2,151 r-1,862	r-3,963 r-2,664 r-3,289 r-4,362		42,972 43,382 44.220 r43,269	
First quarter Second quarter Third quarter Fourth quarter	rp-3,060	rp-3,2	40 rp-5	rp-5,523		,703		pl,051		p-4,291	p-6,75	54	(NA)	
			D2 E	BALAN	CE OF PA	YMENT	S AND M	AJOR COM	/PONE	NTS-Con.				
Year	532. Liquid	534. U.S.	535. Alloca-	~			Services Movements, Excluding Transfers Under Military Gran					ants		
and quarter	and certain nonliquid lia- bilities to	official reserve assets @	tions to the U.S. of Special	Goods and ser		service	s	Merchar		e, adjusted ^e			nvestment, military , other serv., total	
	foreign official agencies ³ @		Drawing Rights	252.	Exports	253. I	mports	536. Exp	orts	537. Import	s 540. Expo	orts	541. Imports	
	(Mil. dol.)	(Mil. dol.)	(Mil. dol.)	<u> </u>	l. dol.)	(Mil.	dol.)	(Míl. d	ol .)	(Mil. dol.		l.)	(Mil. dol.)	
1968					(4)	('	1)	(4))	(⁴)	(%)		(4)	
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		11,477 11,832 12,444 12,374	7,946 8,386 8,878 8,378		7,8; 8,1; 8,56 8,4	32 4,2 69 4,4	299 117	3,657 3,700 3,875 3,931	
First quarter Second quarter Third quarter Fourth quarter 1970	16,911 16,006 17,732 17,162	15,758 16,057 16,743 16,964	•••		11,961 14,196 14,592 14,767		11,630 13,934 13,927 14,075	9	,485 ,490 ,608 ,890 ,890		62 4,7 81 4,9	706 984	4,042 4,372 4,646 4,671	
First quarter Second quarter Third quarter Fourth quarter 1971	19,514 20,561 22,372 24,504	17,350 16,328 15,527 14,487	217 217 217 216	217 r. 217 r.		r] r]	14,493 14,761 14,935 15,125			r9,77 r9,8; r9,99 r10,3	31 r5,2 92 r5,2	224 234	r4,765 4,930 r4,943 r4,806	
First quarter Second quarter Third quarter Fourth quarter	(NA)	p14,342	180 179 179 179	179 179		pΙ	15,464	rpll,	032 rpl0,76		50 p 5, 4	183	p4,704	

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

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

Grophs of these series are shown on pages 47, 48, and 49.

1 Series 520 (including allocations of SDR beginning 1st quarter 1970) minus series 250.

2 Series 522 (including allocations of SDR beginning 1st quarter 1970) minus series 250.

3 Amount outstanding at end of quarter.

4 See "New Features and Charges Excludes transfers under military grants and Department of Defense sales contracts (exports) and Department of Defense purchases (imports).

D OTHER KEY INDICATORS

			D2	BALA	NCE OF PAYMEN	TS AND MAJOR C	OMPO	NENTSCon	•		
Year		Income on	investment, M	ilitary	Transactions and	Other Services (co	mpone	nts of series	540 and 541)	
and quarter	Income on I	nvestments		Tr	avel	Military tı	ransact	ions	Transport	portation and other service process 549. Payment for 549. Payment for 601.) (Mil. dol.) 1,486 1,534 1,573 1,584 1,723 1,721 1,693 1,721 1,693 1,947 1,899 1,947 1,899 1,947 1,91,864 pl., (NA) (Mil. dol.) 575. Banking and other capital trantions, net (Mil. dol.) 2	and other services
quartor	542. U.S. invest- ments abroad	543. Foreign investments in the U.S.	544. Receip from foreign elers in the	trav-	545. Payments by U.S. travelers abroad	546. Sales under military con- tracts	547. 1 exper abroa	nditures from		ots	549. Payments for
	(Mil. dol.)	(Mil. dol.)	(Mil. dol		(Mil. dol.)	(Mil. dol.)	(N	lil. dol.)	(Mil. do	l.)	(Mil. dol.)
1968											
First quarter Second quarter Third quarter Fourth quarter 1969	1,765 1,990 2,000 1,935	677 732 761 762		433 755 431 737 451 787 460 743		302 344 393 357	4 1,112 3 1,147		1, 1,	534 573	1,122 1,119 1,180 1,253
First quarter Second quarter Third quarter Fourth quarter	2,089 2,150 2,286 2,31/4	905 1,071 1,240 1,247	1,071 1,240		820 855 875 840	391 1,198 313 1,187 458 1,220 352 1,245		1, 1,	723 721	1,119 1,259 1,311 1,339	
First quarter Second quarter Third quarter Fourth quarter 1971	2,499 2,307 2,394 p2,417	1,343 1,320 1,287 p1,160	1,320 1,287		925 988 1,026 p977	256 430 339 _P 454	1,178 1,255 1,210 pl,195		5 1,8		1,343 1,367 1,459 pl,404
First quarter Second quarter Third quarter Fourth quarter	(NA)	(NA)	(NA) ((NA)	(NA)		(NA)	((NA)	(NA)
			D2 BALA	NCE (OF PAYMENTS A	ND MAJOR COMPO	NENT	SCon.			
Year			Capital M	oveme	nts plus Governme	nt Nonmilitary Uni	lateral	Transfers			
and quarter	Dir	ect investments			Securities	investments		570. Gover		575.	Banking and
·	560. Foreign inves ments in the U.S.	t- 561. U.S. ii abroad	nvestments	vestments 564. Foreign purchases of U.S. securities			ses ties	transaction			
	(Mil. dol.)	(Mil.	dol.)		(Mil. dol.)	(Mil. dol.)) (M		. dol.)		(Mil. dol.)
1968											
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	304 171 327 453			-962 -355 -762 -391		434 228 156 313
First quarter Second quarter Third quarter Fourth quarter 1970	1	46 64 52 70	902 1,015 877 276		1,388 365 396 963		319 539 567 69		-860 -1,327 -1,356 -594		132 -647 457 -520
First quarter Second quarter Third quarter Fourth quarter 1971	1 2	59 03 16 99	1,411 1,434 711 p410		297 381 697 828		133 -66 549 261	-1,252 -303 -940 p-1,106			-42 -28 3 249 p-745
First quarter Second quarter Third quarter Fourth quarter	(N	A)	(NA)		p641		p 3 75		(NA)		(NA)

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

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

JUNE 1971 **BCD**

D OTHER KEY INDICATORS

				D3 FEDE	RAL GOVERNME	NT ACTIVITIES	}		
Year	Reco	eipts and Expend	itures			Defense I	Indicators		
and month	600. Federal surplus (+) or deficit (-), na- tional income and product accounts	601. Federal receipts, na- tional income and product accounts	602. Federal expenditures, national income and product accounts		616. Defense Department obligations, total, excluding military assistance	621. Defense Department obligations, procurement	647. New orders, defense products industries	648. New or- ders, defense products	625. Military prime contract awards to U.S. business firms and institutions
!	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)	(Mil. dol.)	(Mil. dol.)	(Bil. dol.)	(Bil.dol.)	(Mil. dol.)
1969									
January	+9.5	197.2	187.7	78.6	7,578 7,050 6,543	2,088 2,075 1,701	4.12 4.10 3.81	1.93 2.17 2.17	3,398 3,441 2,904
April	+13.4	202.5	189.1	77.9	6,520 6,319 6,144	1,638 1,528 1,550	3.84 3.89 3.07	1.95 1.83 1.39	2,825 3,070 2,744
July	+8.3 •••	200.8	192.5	79.8	6,906 6,472 6,394	1,447 1,476 1,752	4.18 4.01 3.45	2.45 1.61 1.44	2,896 3,001 2,680
October	+6.1 	202.0	195.9	78.8 	7,041 7,091 7,088	1,867 1,820 2,103	4.18 4.45 4.09	1.89 2.35 1.93	2,987 2,734 2,765
1970 January	-1.7 -1.7	195.9	197.7	79.3	7,045 6,516 6,519	1,807 1,523 1,669	3.65 4.02 3.98	1.90 1.74 1.58	2,855 2,623 2,904
April	-14.2 	196.7	210.9	76.8	6,643 6,118 6,505	1,559 1,486 1,771	3.42 4.08 3.51	1.38 1.89 1.85	2,591 2,545 2,896
July	-11.8 	194.9 	206.7	75.8 	7,111 6,035 6,407	1,825 1,332 1,542	4.77 4.06 3.48	3.07 1.85 2.00	2,717 2,782 2,113
October November December	-18.1	191.7	209.9	74.6 	6,251 7,166 7,195	1,459 2,041 2,105	3.95 4.08 4.18	2.12 2.02 2.05	3,464 2,746 3,181
January February March	r-13.2	r201.0	214.2	74.0	7,055 6,928 6,793	2,239 2,171 1,470	3.99 3.62 3.72	2.17 2.36 1.58	2,508 2,619 3,398
April					6,990 (NA)	1,686 (NA)	r3.64 p3.54	r1.50 pl.65	2,751 (NA)
July									
October									,

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

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



D OTHER KEY INDICATORS

				D4 PRICE M	IOVEMENTS			
Year		Consumer p	rice indexes		i	Wholesale p	rice indexes	
and month	781. All items @	782. Food	783. Commodi- ties less foods	784. Services@	750. All commodities (9)	58. Manufac- tured goods @	751. Processed foods and feeds	752. Farm prod- ucts
	(1967=100)	(1967=100)	(1967=100)	(1967≃100)	(1967=100)	(1967=100)	(1967ःः100)	(1967=100)
1969								
January	106.7	105.9	105.6	108.8	104.3	104.3	103.6	105.3
	107.1	105.9	106.2	109.4	104.7	104.7	103.9	104.8
	108.0	106.5	107.1	110.3	105.3	105.2	104.7	106.1
April	108.7	107.1	107.3	111.2	105.5	105.3	105.8	106.3
	109.0	107.7	107.6	111.7	106.3	105.7	107.4	109.5
	109.7	108.8	108.0	112.2	106.7	106.1	107.9	110.0
July	110.2	109.3	108.3	112.8	106.8	106.4	107.9	108.6
	110.7	109.8	108.5	113.5	106.9	106.5	108.3	109.9
	111.2	110.5	108.8	114.3	107.1	106.7	108.1	109.1
October	111.6	110.4	109.3	114.7	107.4	r107.2	109.2	110.3
	112.2	111.9	109.6	115.3	108.1	107.7	109.8	113.0
	112.9	113.0	110.0	116.1	108.5	108.1	110.6	113.1
1970 January February March.	113.3	113.5	110.3	117.1	109.3	108.8	111.7	112.9
	113.9	114.3	110.5	118.0	109.7	109.1	112.0	113.5
	114.5	114.4	110.7	119.3	109.9	109.3	112.4	113.6
April	115.2	114.9	111.4	120.1	109.9	109.6	112.6	112.2
	115.7	115.1	11 2. 0	120.7	110.1	109.7	111.5	109.8
	116.3	115.0	112.4	121.4	110.3	110.0	110.9	110.0
July	116.7	115.1	112.6	122.0	110.9	110.6	111.8	111.0
	116.9	115.1	112.9	122.7	110.5	110.6	112.3	109.5
	117.5	115.5	113.5	123.5	111.0	110.8	112.4	112.6
October	118.1	115.5	114.0	124.1	111.0	111.2	112.2	1.10.2
	118.5	115.6	114.5	124.9	110.9	111.2	112.5	1.08.5
	119.1	115.5	115.3	125.6	111.0	111.2	111.6	1.08.2
January	119.2	115.5	115.5	126.3	111.8	111.8	111.5	1.09.0
	119.4	116.1	115.4	126.6	112.8	112.4	113.2	113.4
	119.8	117.2	115.6	126.6	113.0	112.7	114.3	1.12.0
April	120.2	118.2	115.8	126.8	113.3	113.0	114.3	313.6
	120.8	118.4	116.6	127.5	113.8	113.5	115.0	112.4
July					:			
October			·			_		

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

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



	E1 ACTUAL AND POTENTIAL GNP										
Year and	Gross national produ	ict in constant (1958) dollars	207. Gap (potential less actual)								
quarter	205. Actual value	206. Potential level ¹									
	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)								
1968											
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 1970	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	723.8 724.9 727.4 720.3	746.4 754.3 762.3 770.4	+22.6 +29.4 +34.9 +50.1								
First quarter Second quarter Third quarter Fourth quarter	732.7	778,6	+45.9								

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

[&]quot;e", estimated; "a", anticipated; and "NA", not available.

Graphs of these series are shown on page 56.

Based 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 the 4th quarter 1965, 4 percent from 4th quarter 1965 to 4th quarter 1969 and 4.3 percent from 4th quarter 1969 to 1st quarter 1971.

ANALYTICAL MEASURES

		(E2 ANALY	TICAL RATIOS	3			
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 industries	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)	(1967=100)	(1967 dol.)	(1967 dol.)	(Percent)
1969										
January	p84.5	1.53 1.52 1.53	3.21 3.17 3.20	118.9 118.7 118.5	0.056	0.139 0.140 0.134	103.2	2.91 2.90 2.90	91.16 90.90 91.07	5.0
April	p84.5	1.53 1.52 1.52	3.20 3.23 3.16	120.0 121.8 122.0	0.053	0.133 0.138 0.139	103.1	2.90 2.90 2.90	91.17 91.18 91.12	5.1
July	p84.2	1.54 1.53 1.53	3.18 3.15 3.08	119.8 120.0 123.1	0.065	0.125 0.122 0.111	103.2	2.90 2.92 2.91	90.99 91.06 91.35	5.0
October	p81.7	1.53 1.55 1.57	3.05 3.09 3.11	124.6 121.1 120.6	0.063	0.111 0.119 0.112	103.3	2.91 2.91 2.91	91.09 91.01 90.52	4.7
1970 January	p79.8	1.57 1.56 1.58	3.13 3.07 3.08	119.4 121.2 122.2	0.067	0.099 0.089 0.080	102.6	2.89 2.88 2.89	90.54 90.55 90.85	5.0
April	p 78. 0	1.59 1.56 1.56	3.07 2.97 2.95	118.3 115.6 115.5	0.075	0.069 0.063 0.064	103.6	2.88 2.89 2.89	90.27 89.87 89.90	5.0
July	p76.2	1.56 1.57 1.57	2.90 2.88 2.81	113.8 113.7 113.9	0.076	(NA)	104.7	2.90 2.91 2.91	90.36 90.71 89.74	4.9
October November December	p72.4	1.60 1.63 1.60	2.87 2.92 2.92	113.9 113.2 109.5	0.074		104.3	2.85 2.86 2.91	89.49 89.35 89.72	4.8 •••
January	rp73.1	1.57 1.55 r1.53	2.95 3.02 2.82	106.0 105.1 102.6	0.070		r106.1	2.93 2.93 2.94	91.01 91.06 91.49	4.9
April		pl.54 (NA)	2.79 (NA)	r101.4 p101.0				r2.94 p2.94	r91.58 p91.31	
JulyAugust September										
October										

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

Graphs of these series are shown on pages 57 and 58.

			E3 DIFFUSION INDEX	(ES: Leading Indicators					
Year and month	D1. Average workwee manufacturing	k of production workers, (21 industries)		acturers' new orders, tries (35 industries)	D11. Newly approved capital appropriations, The Conference Board (17 industries) ¹				
	1-month span 47.6 28.6 23.8 97.6 26.2 38.1 35.7 40.5 28.6 50.0 23.8 33.3 61.9 45.2 23.8 50.0 16.7 14.3 9.5 57.1 9.5 81.0 33.3 9.5 26.2 19.0 28.6		1-month span	9-month span	1-quarter span	3-quarter span			
1969									
January February March.	28.6	23.8	71.4 47.1 50.0	82.9 77.1 65.7	53 	65 			
Aprit	40.5	28.6	54.3 50.0 37.1	57.1 74.3 60.0	59 	65			
July	45.2	23.8	60.0 38.6 65.7	64.3 48.6 42.9	53 	47 			
October	57.1	9.5	44.3 31.4 47.1	34.3 42.9 22.9	50 	29 			
1970 January February March			37.1 51.4 40.0	41.4 40.0 51.4	47 	29 			
April	28.6 28.6 54.8	16.7 9.5 4.8	54.3 62.9 51.4	40.0 42.9 47. 1	53 	41 			
July	76.2 19.0 9.5	19.0 21.4 38.1	54.3 34.3 62.9	57.1 57.1 74.3	35 	29 			
October November December	76.2 61.9 81.0	47.6 r59.5 r47.6	28.6 60.0 50.0	48.6 65.7 r45.7	41 	p 41			
January	64.3 28.6 r78.6	p66.7	62.9 57.1 62.9	p62.9	p53				
April	45.2 p83.3		r48.6 p60.0						
July									
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 6th month of span; 1-quarter indexes are placed on the 1st month of the 2d quarter and 3-quarter indexes are placed on the 1st month of the 3d quarter. Seasonally adjusted components are used. Table E4 identifies the components for most of the indexes shown. The "r" indicates revised; "p", preliminary; and "NA", not available.

Graphs of these series are shown on page 59.

This is a copyrighted series used by permission; it may not be reproduced without written permission from The Conference Board.

BCD JUNE 1971

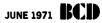
E ANALYTICAL MEASURES

			E3 DIFFUSI	ON INDEXES: Leadir	ng IndicatorsCon.				
Year and month	D34. Profits, manufacturing, FNCB (about 1,000 corporations)	D19. Index of stock stocks (75 ind	prices, 500 common ustries) © ¹	D23. Index of indust (13 industria	rial materials prices I materials)	D5. Initial claims for unemployment insurance, State programs, week including the 12th (47 areas)			
	1-quarter span	1•month span	9-month span	1-month span	9-month span	1-month span	9-month span		
1969									
January	52 	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	55 •••	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	49 •••	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		
January	51 	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	47 •••	16.4 2.7 47.9	6.9 25.0 27.8	61.5 53.8 19.2	34.6 34.6 38.5	25.5 63.8 42.6	6.4 12.8 2.1		
July	52 	41.7 77.8 96.5	31.9 46.5 72.2	46.2 42.3 46.2	19.2 15.4 15.4	59.6 42.6 31.9	12.8 25.5 55.3		
October November December	40 •••	72.2 48.6 98.6	95.8 97.2 98.6	30.8 42.3 19.2	15.4 30.8 46.2	53.2 57.4 70.2	55.3 51.1 46.8		
1971 January	r60	95.8 87.5 71.5	98.6	46.2 61.5 80.8	46.2 ² 46.2	38.3 61.7 42.6	46.8		
April		84.0 41.7		80.8 38.5 234.6		48.9 44.7			
July August September									
October									

NOTE: Figures are the percent of series components rising (half of the unchanged components are considered rising). Data are centered within spans: 1-month indexes are placed on latest month and 9-month indexes are placed on the 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 .

Graphs of these series are shown on page 59.

¹Based on 75 components through March 1970, on 73 components through May 1970, and on 72 components thereafter. ³Average for June 1, 8, and 15.



E ANALYTICAL MEASURES

			E3 DIFF	USION INDEXES:	Roughly Coincider	t Indicators				
Year and month	D41. Number o nonagricultu (30 indu	ral payrolls	D47. Index of indu (24 indu			wholesale prices ng industries)(10)	D54. Sales of retail stores (23 types 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		
1969										
January	91.7 71.7 73.3	86.7 76.7 73.3	54.2 62.5 91.7	83.3 70.8 77.1	68.2 75.0 75.0	81.8 79.5 84.1	69.6 60.9 21.7	73.9 82.6 71.7		
April May June	51.7 56.7 63.3	75.0 68.3 58.3	45.8 66.7 70.8	75.0 72.9 62.5	84.1 79.5 84.1	90.9 90.9 88.6	73.9 41.3 54.3	67.4 65.2 56.5		
July	51.7 55.0 48.3	53.3 50.0 50.0	45.8 54.2 37.5	45.8 56.2 41.7	77.3 68.2 77.3	86.4 86.4 81.8	45.7 50.0 30.4	50.0 52.2 56.5		
October	50.0 45.0 63.3	43.3 46.7 43.3	43.8 62.5 45.8	33.3 41.7 33.3	68.2 84.1 72.7	81.8 81.8 72.7	63.0 34.8 60.9	73.9 65.2 87.0		
1970					٠. مه		(0.5			
January	45.0 41.7 45.0	33.3 35.0 31.7	37.5 52.1 45.8	56.2 33.3 25.0	86.4 77.3 72.7	79.5 77.3 75.0	60.9 58.7 50.0	78.3 82.6 82.6		
April	25.0 21.7 26.7	21.7 16.7 16.7	56.2 25.0 54.2	37.5 29.2 20.8	68.2 68.2 56.8	77.3 84.1 86.4	82.6 54.3 39.1	91.3 82.6 82.6		
July	35.0 23.3 58.3	20.0 20.0 16.7	54.2 50.0 25.0	12.5 29.2 45.8	61.4 70.5 77.3	75.0 81.8 77.3	56.5 65.2 50.0	78.3 69.6 67.4		
October	33.3 35.0 55.0	23.3 31.7 40.0	47.9 41.7 58.3	45.8 r47.9 75.0	75.0 61.4 56.8	72.7 81.8 81.8	67.4 54.3 47.8	56.5 r78.3 p82.6		
1971	(2.2	50.0	72.0	r70.8	70.5	77.3	43.5	(NA)		
January	63.3 38.3 r41.7	50.0 p61.7	72.9 29.2 75.0	p70.8	79.5 75.0 72.7	81.8	r65.2 r73.9	(/		
Aprif	r51.7 p71.7		r60.4 p70.8		68.2 72.7		p50.0 (NA)			
JulyAugustSeptember										
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 in 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.

Graphs of these series are shown on page 60.

			1970							-	1971				
Diffusion index components	Octobe	ır	November	C)ecemb e r		January	F	ebruary		March		April		May ^p
D1. AV	ERAGE WO	RKWE	EK OF PRO	DDU(wee	CTION WOI kly hours)	RKE	RS, MANUI	FACT	URING 1						
All manufacturing industries	+ 39.	4 +	39.6	٥	39.6	+	39.8	-	39.5	+	39.9	-	r39.7	+	3 9.9
Percent rising of 21 components	(76)	(62)	1	(81)		(64)		(29)		(79)		(45)		(83)
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	- 39. + 39. + 41. - 39. + 40.	2 + 2 + 9	40.2 39.9 39.4 41.1 39.6 40.0	+0++++	40.6 39.9 39.6 41.4 39.9 40.3	+ + + -	41.2 39.4 39.5 41.2 40.3 40.5	++-+-	41.7 40.1 39.3 41.4 40.6 40.2	-++++	42.1 r40.0 39.7 r41.8 40.7 40.3	-+0-	r41.6 40.1 r39.5 r41.2 40.7 r40.0	+0+++++	41.8 40.1 40.1 41.4 41.1 40.4 40.4
Electrical machinery Transportation equipment Instruments and related products Miscellaneous manufacturing industries	+ 39. 0 39. + 39.	7 - 8 + 8 +	39.6 39.9 40.0 38.6	+ + - +	39.7 40.2 39.6	+++0	39.8 41.3 39.7 38.8	-+	39.2 41.5 39.3 37.8	++++	39.8 r41.9 39.7 38.8	0 0	39.8 r40.2 r39.7 r38.7		40.0 40.5 39.9 38.8
Nondurable goods industries: Food and kindred products. Tobacco manufactures. Textile mill products. Apparel and related products. Paper and allied products.	+ 38. + 39. + 34. + 41.	1 + 6 0 +	40.4 38.4 39.6 35.4 41.6	+++0-	40.5 39.0 39.7 35.4 41.5	+++++++++++++++++++++++++++++++++++++++	40.8 39.4 40.4 35.2 41.9	-	40.7 36.1 40.1 34.7 41.8	++++	40.4 37.9 r40.3 r35.2 41.8	0 + + - +	40.4 r38.9 r40.6 r35.0 r42.2	+	40.4 39.0 40.9 35.1 42.1
Printing and publishing Chemicals and allied products Petroleum and related products Rubber and plastic products Leather and leather products	- 41. + 43.	3 0	43.0 39.4	+++++	37.6 41.4 43.5 39.5 37.3	+ + - + -	37.7 41.6 42.6 40.1 37.0	- + -	37.3 41.5 43.3 40.0 36.6	- - +	37.5 41.4 42.2 40.2 37.4	0 + - + +	r37.5 41.7 r42.0 r40.3 r38.3	+ 0 + + -	37.7 41.7 42.4 40.4 38.1
D6. VALUE	OF MANU	IFACT	URERS' NE (Million			JRA	BLE GOOD	S INI	DUSTRIES	;1					
All durable goods industries	- 28,50)4 +	29,009	+	30,602	+	31,405	+	31,867	-	31,773	_	r30,636	+	31,218
Percent rising of 35 components	(29	2)	(60)		(50)		(63)	}	(57)		(63)		(49)		(60)
Primary metals	- 1,97	77 + + +	4,544 2,057 	+	4,962 2,586	+ + - +	5,428 2,906	- + +	5,100 2,543 	+	5,184 2,442 	+ -	r5,030 2,335	+ -	5,046 (NA)
Fabricated metal products		. +	3,333	+	3,291	+	2,916 	- + -	3,075	+	3,231	+	3,145 	+ + +	(NA)
Machinery, except electrical	+ 7 40	×4 + +	5,351 549 672	-) + +	5,412 498 631	+)+++++	5,419 555 726	-} + +	5,462 438 757	+}	5,703 830 	-} + -	5,302 404 719	+)	(NA) (NA)
Metalworking machinery*	- 27	70 -	262	++	299	+	316	- +	281		290	++	312	++	(NA)
Machine shops. Special industry machinery* General industrial machinery* Office and store machines* Service industry machinery*	+ 5	+ + + + + + + + + + + + + + + + + + + +	581	- + +	670	+ - + +	450	+ - + +	564	- + - -	568	+++	520	++	(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. *Denotes machinery and equipment industries that comprise series 24.

¹Data are seasonally adjusted by source agency.

DW				1970								1971				
Diffusion index components		October	N	ovember	Di	ecember		January	F	ebruary		March		April		May
D6. VALUE OF	MAN	UFACTU	RER	S' NEW OF (Million	RDER is of	S, DURAE dollars)	BLE (GOODS IN	DUST	TRIES ¹ -Co	ontinu	ed	•		•	
ectrical machinery		3,954		4,051		4,354		3,985		3,958		3,945		3,907		(NA
Electrical transmission, distr. equipment*	-) +)		+ }	803	+}	819	+}	766	-}	753	+}	857	[-}	728	‡ }	(N/
Electrical industrial apparatus*	(+ ا		- /	_			-/		1+1							
Household appliances	ĺ <u>-</u>	•••	ᄓ	• • •	++	• • •	ΙΞ	• • •	++	• • •	+	• • •	+	•••	-+	:
Communication equipment †	-	1,380	[-	1,208	+	1,464	-	1,251	-	1,233	-	1,028		1,215	-	(N
Electronic components	-	• • •	+	•••	-	• • •	+	• • • •	-	•••	+		-		+	•
Other electrical machinery*	-	• • •	+	•••	-	•••	-	• • •	+	• • •	-	• • •	-	• • •	+	•
insportation equipment	1	6,062	l	6,310	1	7,017	1	7,872	Ì	8,599	1	7,864	r	7,218	١,	p7,3
Motor vehicles and parts, total	-	•••	-	••••	+	•••	+		+	••••	+	•••	-		+ 1	•
Complete aircraft +	-	•••	+	•••	-	•••	+	• • •	-	• • •	+	•••	-	• • •	-	•
Aircraft parts †	+	•••	+	•••	-	•••	-	• • •	+	• • •	+	•••	l -	•••	+	•
Shipbuilding and railroad equipment*	_	•••	+	•••	-	•••	+	• • •	_	• • •	_	• • •	+	* * *	++	:
Other transportation equipment	-	•••	-	•••	ľ	•••	-	•••	[•••	-	•••	-	* • •	Ι - Γ	•
truments, total	-		-		l –		+		-	• • •	-	• • •	+	• • •	+	
mber, total	+	• • •	-	•••	+	• • •	+	•••	+	• • •	+	• • •	+	• • •	+	•
rniture, total	-	• • •	-	•••	+	• • •	-	• • •	+	• • •	+	•••	+	• • •	_	•
one, clay, and glass, total	-	• • •	+	•••	+	• • •	†	•••	ļ-	•••	+	•••	+ +	•••	<u>-</u>	•
	1 -				L _											
ner duragie goods, total	+)19. IND	EX 0			CES, 500 (= 10)	COMM	ON STOC	K2 ₅							•
	+	D19. IND	1	(19	41-43	CES, 500 (= 10)	<u> </u>	ION STOC	Γ							
Index of 500 stock prices	+	019. IND	EX 0	(19 84.28		CES, 500 (= 10)	COMN +	93.49	+ KS ²	97.11		99.60		.03.04	-:	101.
	+	D19. IND	1	(19	41-43	CES, 500 (= 10)	<u> </u>	ION STOC	Γ						- :	101.
Index of 500 stock prices	+	019. IND	1	(19 84.28	41-43	CES, 500 (= 10)	<u> </u>	93.49	Γ	97.11		99.60		.03.04	- :	101.
Index of 500 stock prices	+	84.37 (72)	-++	84.28 (49)	41-43 + + +	90.05 (99)	+++	93.49 (96)	+	97.11 (88)	+ + +	99.60 (72) 	+ 1		-:	101.
Index of 500 stock prices Percent rising of 72 components al, bituminous od composite, bacco (cigarette manufacturers)	+ +	84.37 (72)	- + +	84.28 (49)	41- 4 3 + +	90.05 (99)	+ + + +	93.49 (96)	+ + +	97.11 (88)	+ + + +	99.60 (72)	+ 1	03.04 (84)	- :	101.
Index of 500 stock prices Percent rising of 72 components al, bituminous od composite. bacco (cigarette manufacturers) xtile products	+ +	84.37 (72)	-++	84.28 (49)	41-43 + + +	90.05 (99)	+ + + +	93.49 (96)	+ -++	97.11 (88)	+ + +	99.60 (72)	+ 1	03.04 (84)	- :	101.
Index of 500 stock prices Percent rising of 72 components al, bituminous od composite bacco (cigarette manufacturers) xtile products per	+ + + + + -	84.37 (72)	- + +	84.28 (49)	41-43 + + +	90.05 (99)	+ + + +	93.49 (96)	+ + +	97.11 (88)	+ + + +	99.60 (72)	+ 1	03.04 (84)	- :	101.
Index of 500 stock prices Percent rising of 72 components al, bituminous. od composite, bacco (cigarette manufacturers) xtile products per blishing	+ +++-+	84.37 (72)	- + +	84.28 (49)	+++++++++++++++++++++++++++++++++++++++	90.05 (99)	+ ++++	93.49 (96)	+ -+++	97.11 (88)	+ + + - +	99.60 (72)	+ 1	03.04 (84)	++	(4
Index of 500 stock prices Percent rising of 72 components al, bituminous od composite, bacco (cigarette manufacturers) xtile products per. blishing emicals	+ ++++-+	84.37 (72)	+++	84.28 (49)	+ + + + + + +	90.05 (99)	+ +++++	93.49 (96)	+ -++++++	97.11 (88)	+ + + + - + + -	99.60 (72)	+ 1	03.04 (84)	+++	101.
Index of 500 stock prices Percent rising of 72 components al, bituminous. od composite, bacco (cigarette manufacturers) xtile products per. blishing emicals	+ + + + + - +	8437 (72)	- + +	84.28 (49)	+++++++++++++++++++++++++++++++++++++++	90.05 (99)	+ ++++	93.49 (96)	+ -+++++++	97.11 (88)	+ + + + - +	99.60 (72)	+11++++++++++++++++++++++++++++++++++++	03.04 (84)	++	(4
Index of 500 stock prices Percent rising of 72 components al, bituminous od composite, bacco (cigarette manufacturers) xtile products per blishing emicals ugs composite ilding materials composite.	+ + + + + - + - + + +	84.37 (72)	+++	84.28 (49) 	+++++++++++++++++++++++++++++++++++++++	90.05 (99)	+ +++++	93.49 (96)	+ -++++++	97.11 (88)	+ + + + - + + -	99.60 (72)	+ 1	03.04 (84)	+++	(44
Index of 500 stock prices Percent rising of 72 components al, bituminous. od composite. bacco (cigarette manufacturers) xtile products per. blishing emicals. ugs composite ilding materials composite.	+ + + + + + + + + + + + + + + + + + + +	8437 (72)	+++	84.28 (49)	41-43 + + + + + + + + + + + + + + + + + + +	90.05 (99)	+ + + + + + + + + -	93.49 (96)	+ -+++++++	97.11 (88)	+ +++	99.60 (72)	+11++++++++++++++++++++++++++++++++++++	03.04 (84)	+++	101.
Index of 500 stock prices Percent rising of 72 components al, bituminus od composite, bacco (cigarette manufacturers) ttile products per blishing emicals ugs composite ilding materials composite.	+ + + + + - + - + + +	84. 37 (72)	+++	(19 84.28 (49) 	41-43 + + + + + + + + + + + + + + + + + + +	90.05 (99)	+ ++++++++++	93.49 (96)	+ -+++++++	97.11 (88)	+ + + + - +	99.60 (72)	+11++++++++++++++++++++++++++++++++++++	03.04 (84)	+++	101.
Index of 500 stock prices Percent rising of 72 components al, bituminous od composite, bacco (cigarette manufacturers) xtile products per blishing emicals ugs composite ilding materials composite el. tal fabricating.	+ + + + + + + + + + + + + + + + + + + +	84.37 (72)	+++	(19 84.28 (49) 	41-43 + + + + + + + + + + + + + + + + + + +	90.05 (99)	+ ++++++++++	93.49 (96)	+ -+++++++	97.11 (88)	+ +++	99.60 (72) 	+11++++++++++++++++++++++++++++++++++++	03.04 (84)	+++	(4
Index of 500 stock prices Percent rising of 72 components al, bituminous od composite, bacco (cigarette manufacturers) xtile products per blishing emicals ugs composite ilding materials composite. el tal fabricating. chinery composite.	+ +++++++++++++++++++++++++++++++++++++	8437 (72)	+++	84.28 (49)	41-43 + + + + + + + + + + + + + + + + + + +	90.05 (99)	+ +++++ +++++++++	93.49 (96)	+ -++++++++++++++++	97.11 (88)	+ +++-++	99.60 (72)	+1	03.04 (84)	++	101.
Index of 500 stock prices Percent rising of 72 components al, bituminous. od composite. bacco (cigarette manufacturers) xtile products per. blishing emicals. ugs composite ilding materials composite tel. tal fabricating. chinery composite. fice and business equipment. actric household appliances	+ +++++++++++++++++++++++++++++++++++++	8437 (72)	+++	(19 84.28 (49) 	41-43 + + + + + + + + + + + + + + + + + + +	90.05 (99)	+ +++++ ++-+++ +++	93.49 (96)	+ -++++ ++++++++	97.11 (88)	+ +++-++	99.60 (72)	+1		++ ++	(44
Index of 500 stock prices Percent rising of 72 components al, bituminous. od composite. bacco (cigarette manufacturers) xtile products per blishing emicals ugs composite ilding materials composite el. tal fabricating. chinery composite. icice and business equipment actric household appliances actronics.	+ +++++++++++++++++++++++++++++++++++++	8437 (72)	+++	(19 84.28 (49) 	41-43 + + + + + + + + + + + + + + + + + + +	90.05 (99)	+ +++++ +++++++++	93.49 (96)	+ -++++ ++++++++	97.11 (88)	+ +++-+++++++	99.60 (72)	+1+++++++++++++++++++++++++++++++++++++	03.04 (84)	++	
Index of 500 stock prices Percent rising of 72 components al, bituminous od composite. bacco (cigarette manufacturers) xxtile products per blishing emicals ugs composite ilding materials composite. el. tal fabricating. chinery composite. ice and business equipment. ectric household appliances ectronics. tomobiles	+ +++++++++++++++++++++++++++++++++++++	8437 (72)	+++	(19 84.28 (49) 	41-43 + + + + + + + + + + + + + + + + + + +	90.05 (99)	+ +++++ ++-+++ +++	93.49 (96)	+ -++++ ++++++++	97.11 (88)	+ +++-++	99.60 (72)	+1		++	(4
Index of 500 stock prices Percent rising of 72 components al, bituminous. od composite. bacco (cigarette manufacturers) xtile products per. blishing emicals. ugs composite ilding materials composite. tal fabricating. chinery composite. fice and business equipment. ectric household appliances ectronics. tomobiles die and television broadcasters	+ +++++++++++++++++++++++++++++++++++++	84.37 (72)	+++	(19 84.28 (49) 	41-43 + + + + + + + + + + + + + + + + + + +	90.05 (99)	+ +++++ ++-++++++	93.49 (96)	+ -++++ ++++++	97.11 (88)	+ +++++++++++++++++++++++++++++++++++++	99.60 (72)	+1+++++++++++++++++++++++++++++++++++++		++ ++ +-+	
Index of 500 stock prices Percent rising of 72 components al, bituminous. od composite, bacco (cigarette manufacturers) xxile products per. blishing emicals. ugs I composite ilding materials composite. eel. tal fabricating. chinery composite fice and business equipment ectric household appliances ectronics. tomobiles dio and television broadcasters	+ +++++++++++++++++++++++++++++++++++++	8437 (72)	+++	(19 84.28 (49) 	41-43 + + + + + + + + + + + + + + + + + + +	90.05 (99)	+ +++++ ++-++++++	93.49 (96)	+ -++++ ++++++	97.11 (88)	+ +++++++++++++++++++++++++++++++++++++	99.60 (72)	+1+++++++++++++++++++++++++++++++++++++	03.04 (84)	++ ++ +-+	
	+ +++++++++++++++++++++++++++++++++++++	84.37 (72)	+++	(19 84.28 (49) 	41-43 + + + + + + + + + + + + + + + + + + +	90.05 (99)	+ ++++++ ++-+++++++++++++++++++++++++++	93.49 (96)	+ -++++ ++++++	97.11 (88)	+ +++-++ -+++++	99.60 (72)	+1+++++++++++++++++++++++++++++++++++++		++ ++ +-+	
Index of 500 stock prices Percent rising of 72 components al, bituminous. od composite. bacco (cigarette manufacturers) xxtile products. per. blishing lemicals. ugs t composite ilding materials composite. sel. tal fabricating. chinery composite. fice and business equipment. ectric household appliances ectronics. tomobiles dio and television broadcasters elephone companies ectric companies	+ + +++++ +++++	84. 37 (72)	+++	(19 84.28 (49) 	41-43 + + + + + + + + + + + + + + + + + + +	90.05 (99)	+ ++++++ ++-+++++++++++++++++++++++++++	93.49 (96)	+ -++++ ++++++	97.11 (88)	+ +++++++++	99.60 (72)	+1 ++++++++++++++++++++++++++++++++++++	03.04 (84)	++ ++ +-+	(44

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.

Data are seasonally adjusted by the source agency.

Data 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.





Diffusion index components				1970								1	971					
Diffusion index components	0	ctober	N	lovember	C)ecember		January		February		March		April		May		June 1
				D23. IND	EX	OF INDUS	TRI	AL MATER	IAL	S PRICES ²					1		 -	
Industrial materials price index (1967::100)	_	109.5	_	108.9	_	106.4	_	105.9	+	107.2	+	107.8	+	110.2	<u> </u>	108.6	-	105.9
			L				L		(Dollars)	Щ.,		L				I	
Percent rising of 13 components		(31)		(42)		(19)		(46)	Γ	(62)		(81)		(81)	T	(38)		(35)
Copper scrap (lb.) Lead scrap (lb.) Steel scrap (ton)		.473 .061 .5.249		.419 .061 35.000	-+	.405 .055 35.851	- +	.393 .048 40.042	+ 0 -	.408 .048 38.869	+ 0 -	.448 .048 35.674	+ 0 -	.478 .048 35.380	- + 0	.451 .049 35.389	0 -	.446 .049 32.487
Tin (lb.) Zinc (lb.) Burlap (yd.)	-	1.744 .155 .154	+	1.668 .156 .149		1.587 .155 .148	+ - +	1.590 .150 .149	+ - +	1.639 .149 .150	+++	1.683 .152 .153	+++	1.684 .155 .182	+	1.683 .158 .178	++++	1.684 .161 .185
Cotton (Ib.), 12-market average Print cloth (yd.), average Wool tops (Ib.) Hides (Ib.). Rosin (100 Ib.) Rubber (Ib.).	+	.251 .224 1.238 .162 .5.010		.249 .222 1.286 .165 17.137		.247 .222 1.244 .159 16.932	+0-0+-		+ 0++		+ + - + + +	.261 .260 1.067 .160 17.928 .192	+ + + + +	.265 .278 1.091 .167 18.000	+ 0 + -		+	.261 .273 .989 .164 18.018
Tallow (lb.)	+	.083	+	.082	+	.197 .076	<u> </u>	.188	+	.190 .077	+	.079	Ŀ	.196	-	.195 .074	<u> </u>	.073
		D5. INIT	ΠAL	. CLAIMS F	OR	UNEMPLO (The	YMI	ENT INSUR Inds)	AN	CE, STATE	PR	OGRAMS ³						
Avg. weekly initial claims	-	341	+	338	+	297	+	282	+	278	-	291	+	274	-	p296		
Percent rising of 47 components		(53)		(57)		(70)		(38)		(62)		(43)		(49)		(45)		
Northeast region: Boston (7)	_	•••	,		_	•••			+	•••	_	•••	_		_	•••		
Buffalo (21) Newark (11) New York (1)	+ + +	•••	+++	•••	+ + -	•••	- -	•••	+ + +	•••	 - +	•••	<u>-</u>	•••	+	•••		
Paterson (20)	. + +	•••	+++	•••	+ + + +	•••	- - - +	•••	+++	•••	- + +	• • •	- - - +	•••	+	•••		
North Central region: Chicago (2)	-	•••	++	•••	+		 - -	•••	++	•••	+	•••	++	•••	+			
Cleveland (9) Columbus (25) Detroit (5) Indianapolis (23)	- - +	•••	++++	•••	+	•••	- - +	•••	++++	•••	+	•••	- - +	•••	-	•••		
Kansas City (19)	+ + + +	•••	+	•••	+ + + +	•••	- - +	•••	+	•••	+++-	•••	+ + +	•••	++++	•••		
St. Louis (8)	+	•••	<u>-</u>	•••	+	•••	-	•••	+		-+	•••	+	•••	+	•••		
Baltimore (12) Dallas (15) Houston (14)	++++		=	•••	+++	•••	- + +	•••	- + -	•••	+++	•••	+++	•••	- + -	•••		
West region: Los Angeles (3) Portland (24) San Francisco (6)	-	•••	-	•••	++	•••	+	•••	++		 - -	•••	+	• • •	 -	•••		
San Francisco (6)	+	•••	+	•••	- +	•••	+		++		-	•••	+	•••	++	•••		

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.

JUNE 1971 **BCD**

¹ Average for June 1, 8, and 15.

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.

				1970	_				-			1971	_	(
Diffusion index components		October	N	November	Γ	December		January		February	Γ	March		April		May P
D41.	NUI	MBER OF E		LOYEES O Thousands o		NONAGRICU employees)	LT	URAL PAYI	ROI	LLS¹	T		·			
All nonagricultural payrolls	-	70,182	-	70,085	+	70,303	+	70,652	-	70,590	+	r70,659	+	r70,696	+	70,826
Percent rising of 30 components		(33)		(35)		(55)	Ì	(63)		(38)		(42)		(52)		(72)
Ordnance and accessories Lumber and wood products Furniture and fixtures Stone, clay, and glass products	- 0 -	122 495 374 500	- - -	118 492 373 495	- -	114 488 370 499	+	110 492 371 496	+ - 0	106 496 370 49 6	- 0 0 -	r102 496 r370 r493	- - + +	r99 r495 372 r 494	+ + +	100 499 377 49 5
Primary metal industries Fabricated metal products Machinery Electrical equipment	- -	1,005 1,002 1,233 1,213	1	981 985 1,218 1,181	+	990 1,021 1,209 1,188	+	992 1,014 1,190 1,181			+ +	r996 989 r1,170 r1,179	- +		+ + - +	996 1,021 1,155 1,191
Transportation equipment	- - -	977 267 316	- - -	967 264 312	+ - +	1,239 262 320	+	1,254 261 318		1,239 258 318	- - -	r1,226 255 316	00-	r1,226 r255 r315	+	1 ,22 0 257 318
Food and kindred products Tobacco manufactures Textile mill products Apparel and related products	0	1,184 63 830 1,196	+	64 828 1,200	+ - + +	1,197 62 831 1,207	T + + +	1,199 63 835 1,208	+ 0	1,202 63 830 1,199	- - - +	r1,197 61 r826 1,212	-+0+		+ +	1,178 62 828 1,222
Paper and allied products, Printing and publishing Chemicals and allied products Petroleum and related products Rubber and plastic products.	- - + -	535 676 603 116 423	+ 1 1 0 1	597 116 419	1+100	536 677 595 116 419	-0++	420	1 0 +	532 672 593 117 424	+ +	r530 670 r591 r118 r431	-	r531 r667 r591 117 r433		529 669 599 117 441
Leather and leather products	- 0 +	275 621 3,278	,	3,303		270 625 3,319	+	271 625 3,241	- - -	269 623 3,198	++	26 8 r624 r3,254	+	r273 r623 r3,291	- + -	271 625 3,271
Transportation and public utilities	0 + + +	4,509 3,8 5 7 11,154 3,696	+	4,493 3,851 11,094 3,711	+ - +	4,437 3,855 10,996 3,723	+++	4,499 3,868 11,265 3,746	0	3,745	-+0+	3,753	_	r11,274 r3,766	++	4,498 3,906 11,326 3,784
Service and miscellaneous	+ + +	11,665 2,654 10,064	+++	11,695 2,661 10,114	-	2,650	+	11,778 2,656 10,167	+	11,785 2,659 10,190	+ - +	2,657	o + +	r11,798 r2,662 r10,247	- + +	11,785 2,665 10,268
		D47. †	NDE			TRIAL PRO	DUC	CTION1								
All industrial production	-	1.62.3	-	161.5	+	164.4	+	165.6	-	165.2	+	165.5	+	r166.2	+	167.
Percent rising of 24 components 2 Durable goods:		(48)		(42)		(58)		(73)		(29)		(75)		(60)		(71)
Primary and fabricated metals Primary metal products Fabricated metal products	- -	133.9 160.6	-	129.3 158.7	+	135.4 160.0	+	137.6 163.0	+	140.8 164.1	++	143.1 164.8	+	r144.6 r164.8	+	147 166
Machinery and related products		176.1 191.9 122.0 181.3	-	172.7 187.4 121.9 181.7	- +	170.4 185.1 142.5 180.5	++	166.2 185.9 148.6 181.4	- +	165.5 182.9 148.8 179.5	+	165.0 184.5 146.6 176.2	+	r162.4 r187.7 142.8 r178.7	+	16. 189 14. 180
Clay, glass, and lumber	+	149.4 110.1		148.5 107.0		152.6 105.8		151.3 117.0	_	150.9 116.9		152.3 pl16.3	+	r140.9 r154.5 (NA)		14; 15' (NA
Furniture and fixtures	+	173.9 156.3	+	174.7 158.5		174.5 157.5	0+	174.5 158.0		173.9 159.1	+	175.0 161.2	++	r177.4 161.5	+	180 163

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.



				1970								1971				
Diffusion index components	0	ctober	N	ovember	D	ecember		January	,	February		March		April		May
	D4	7. INDE	X OF	INDUSTR (195	RIAL 7-59	PRODUCT	LION	- I ¹ -Continu	ied		L				L	
Textile mill products	Textiles, apparel, and leather															pl39 (NA) (NA) (NA)
Paper and printing	+	168.0 150.2	++	171.7 152.4	- +	169.5 152.7	+	170.0 152.6	0	170.0 152.6	 - -	169.3 152.5	+	pl70.6 152.3	+	pl61 (NA) pl55
Chemicals, petroleum, and rubber	0	240.7 150.1 219.1	+ + -	243.7 154.2 218.9	++++	243.9 156.0 222.3	+ - +	245.3 152.7 224.3	-	243.8 152.1 219.8	+ + +	244.7 153.0 p223.8	++++	r228.9 p246.3 p155.2 (NA)	+	p231 (NA) (NA) (NA)
Foods, beverages, and tobacco	- +	139.6 124.1	+	142.7 121.6	++	 144.4 121.7	++	146.7 121.9	- +	146.5 125.7	++	147.0 pl26.1	-	r144.3 p146.8 (NA)	+	pl45 (NA) (NA)
Minerals: Coal	+	128.1 141.5 145.1 142.0	- - + +	127.3 139.1 160.1 142.7	+ +	130.1 137.4 159.7 145.2	+- ++	136.3 134.6 160.3 146.7	-	129.5 134.0 160.0 144.4	++++	138.1 135.2 160.1 147.8	+	142.5 134.7 p159.2 p146.7		pl38 pl35 pl47 (NA) (NA)
D58.	INDE	EX OF WH	IOLI			S, MANUFA 100)	CT	URING IND	UST	RIES ²		··· - ···				
All manufacturing industries Percent rising of 22 components	1	111.2 (75)	o	111.2 (61)	0	111.2 (57)	+	111.8	+	112.4 (75)	+	112.7 (73)	+	113.0 (68)	+	113.5 (73)
Durable goods: Lumber and wood products Furniture and other household durables Nonmetallic mineral products Iron and steel	+	113.1 108.0 114.2 117.4	- + +		- + + o	108.7 115.1	+ + + +	112.2 109.3 118.8 117.6	++++	117.5 109.7 119.0 118.0	+ - + +	123.4 109.6 120.9 118.2	+++	124.6 109.7 121.6 118.4	+ + + + +	124.9 109.9 121.8 120.1
Nonferrous metals	++++	122.0 114.1 117.2 115.9	- + +	117.6 116.2	- + o +	117.6 117.0	1++0	117.7 117.0	-+0+	114.2 115.7 117.7 117.3	-+++	113.7 116.6 117.9 117.8	+ + + +	117.2 116.8 118.0 118.3	0 + + +	117.2 117.3 118.2 118.7
Miscellaneous machinery	++	113.9 107.6 112.5 111.6	++++	107.9	+ + + +		+ + + +	116.1 108.8 113.9 112.3	- + + +	115.9 109.3 114.1 112.6	++-+	116.3 109.7 113.8 112.8	+ - + -	117.0 109.5 114.1 112.7	+ - + -	117.2 109.4 114.2 112.5
Nondurable goods: Processed foods and feeds	-	111.8 106.0 97.7 99.1 112.3	-+0-+	111.7 106.2 97.7 98.0 112.4	- + - -	110.7 106.9 96.8 97.5 111.9	+++	111.8 107.1 96.2 97.2 112.3	++-+-	113.3 107.5 95.4 97.4 112.0	++-++	113.7 107.8 94.5 97.6 112.2	7+1+0	113.5 108.9 94.4 98.6 112.2	++-+0	114.5 109.6 93.5 99.7 112.2
Pulp, paper, and allied products	+ + 0 +	108.9 103.0 101.6 109.5 110.4	 + + - +	108.7 103.3 103.1 109.1 110.9	- o + + -	108.5 103.3	+++-+	109.0 103.8 107.9 108.4 111.7	++-++	109.3 104.2 106.9 109.1 112.4	0+-0+	109.3 104.5 105.9 109.1 112.5	+ 0 +	109.6 104.5 105.3 109.0 114.0	+ - + - +	109.9 104.3 107.4 108.7 114.4

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.

JUNE 1971 **BCD**

¹Data 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.

Diff. via industry		1970				1971		
Diffusion index components	October	November	December	January	February	March ^r	April ^P	May
			F RETAIL STO ns of dollars)	RES ¹				
All retail sales	- 30,534	- 30,208	+ 30,481	+ 31,154	+ 31,597	+ 32,267	+ 32,605	(NA)
Percent rising of 23 components ²	(67)	(54)	(48)	(44)	(65)	(74)	(50)	(NA)
Grocery stores	+ 2,386 + 3,259	0 6,421 + 2,394 - 3,240 - 321	+ 6,550 - 2,339 + 3,342 - 303		- 6,508 + 2,320 + 3,343 + 329	+ 6,548 + 2,339 + 3,462 + 341	+ 6,612 - 2,324 + 3,596 o 341	(NA) (NA) (NA) (NA)
Variety stores	+ 398 + 655	- 596 + 403 + 673 - 325	+ 603 - 389 - 668 - 314	- 659	- 600 + 390 + 661 + 281	+ 632 - 384 + 695 - 262	- 592 - 377 - 678 - 257	(NA) (NA) (NA) (NA)
Furniture, home furnishings stores Household appliance, TV, radio stores Lumber yards, building materials dealers Hardware stores	+ 433	+ 890 - 411 + 972 - 273	- 863 + 415 + 1,002 - 255	+ 895 + 435 + 1,031 + 259	- 874 + 473 - 944 + 277	+ 919 - 466 + 990 - 270	- 857 + 470 + 1,007 - 269	(NA) (NA) (NA) (NA)
Passenger car and other automotive dealers Tire, battery, accessory dealers Gasoline service stations Drug and proprietary stores Liquor stores	- 427 + 2,217 - 1,090	- 4,016 + 431 + 2,242 + 1,099 - 689	+ 4,313 - 400 + 2,264 - 1,083 - 647		+ 5,387 + 488 + 2,231 + 1,084 - 705	+ 5,676 + 495 + 2,248 + 1,113 + 711	+ 5,801 + 500 + 2,279 - 1,098 - 701	(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.

Federal Reserve Bank of St. Louis

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

INTERNATIONAL COMPARISONS

			F	CONSUMER PRIC	ES		
Year and month	781. United States, index of consumer prices ®	133. Canada, index of consumer prices (1)	132. United Kingdom, index of consumer prices (9)	135. West Germany, index of consumer prices (1)	136. France, index of consumer prices ①	138. Japan, index of consumer prices ①	137. Italy, index of consumer prices (1)
	(1967=100)	(1967=100)	(1967=100)	(1967≂100)	(1967=100)	(1967=100)	(1967=100)
1969		l					j
January	107	106	108	104	108	108	102
	107	106	109	104	109	108	102
	108	107	109	105	109	109	103
April	109	108	110	105	110	110	103
	109	108	110	105	110	110	103
	110	109	111	105	111	110	104
July	110	110	110	105	111	113	104
	111	110	110	105	111	113	105
	111	110	111	105	112	114	105
October	112	110	112	105	113	114	105
	112	110	112	106	113	114	106
	113	111	113	107	113	114	106
January	113	111	114	107	114	116	107
	114	112	114	108	115	117	107
	114	112	115	108	115	118	108
April	115	112	117	108	116	119	108
	116	112	117	109	117	118	109
	116	113	117	109	117	117	109
July	117	113	118	109	118	118	1.09
	117	113	118	109	118	118	1.09
	118	113	119	109	118	122	1.10
October November December	118 118 119	113 113 113	120 121 121	109 110 110	119 119 120	124 123 124	111
January	119	113	12 3	111	120	125	112
	119	113	1 24	112	121	125	113
	120	114	125	113	121	125	113
April	120 121	115 (NA)	1.28 (na)	114 (NA)	122 (NA)	127 127	(AA)
July August September							
October							

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

Graphs of these series are shown on page 62.





INTERNATIONAL COMPARISONS

				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)
1969								
January February March	169 170 171	185 18 8 191	141 142 144	183 181 180	187 189 191	403 410 405	180 180 182	237 233 240
April	172 172 174	188 186 187	143 143 144	186 188 183	190 195 198	428 430 435	184 185 186	243 238 245
July	175 174 174	187 183 183	145 143 143	188 188 187	190 197 193	446 443 458	187 187 186	244 239 228
October	173 171 171	186 189 190	143 146 145	191 186 190	197 207 203	469 466 47 7	187 188 189	216 214 221
1970	170	302		106	205	104	100	2/0
January	170 170 171	192 195 191	143 145 148	196 196 196	205 207 208	476 487 493	192 195 195	248 251 252
April	170 169 169	191 1 89 190	148 142 145	198 195 194	207 211 204	504 502 523	196 195 194	249 246 245
July	169 169 166	189 189 188	144 144 148	194 194 197	206 205 202	525 519 525	195 194 195	250 237 251
October November December	162 162 164	188 191 190	149 144 148	197 198 199	206 204 205	522 512 526	197 196 197	247 252 249
January	166 165 166	191 p192 (NA)	148 (NA)	201 p202 (NA)	217 216 p209	523 526 p523	p201 (NA)	248 p247 (NA)
April	166 p167			!	(AN)	(AA)		
July		:						:
October								

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

Graphs of these series are shown on page 63.

Organization for Economic Cooperation and Development.



INTERNATIONAL COMPARISONS

				STOCK PRICES			
Year and month	19. United States, index of stock prices, 500 common stocks ①	143. Canada, index of stock prices ®	142. United King- dom, index of stock prices ®	146. France, index of stock prices (1)	145. West Germany, index of stock prices ①	148. Japan, index of stock prices (3)	147. Italy, index of stock prices (9)
	(1967≕100)	(1967=100)	(1967≔100)	(1967≕100)	(1967=100)	(1967=:100)	(1967=100)
1969	!						
January	111	114	165	112	136	129	100
	110	114	159	126	137	131	98
	108	111	153	136	138	132	100
April	110	114	151	134	139	137	112
	114	120	143	142	145	142	113
	108	112	133	130	147	144	111
July	103	107	128	127	142	141	108
	102	106	128	133	148	139	112
	103	109	130	133	150	147	113
October	104	110	127	142	156	150	120
	105	114	129	140	164	156	121
	99	114	132	145	159	161	115
1970	200				3.70	2/2	776
January	98	115	139	153	152	167	116
February	95	113	135	149	149	1 65	116
March	96	116	131	146	147	172	116
April	93	113	129	140	147	171	120
	83	97	116	136	135	148	112
	82	94	113	132	129	149	106
July	82	93	115	136	127	150	103
	85	73	118	138	133	151	107
	90	76	120	135	128	148	103
October November December	92	78	128	137	126	145	101
	92	78	120	134	121	145	96
	98	80	121	135	119	140	94
January February	102	84	123	136	125	145	91
	106	83	122	139	1 34	15 1	94
	108	64	120	137	137	161	93
April	112	86	131	137	135	171	89
	r111	83	146	rp137	138	172	rp84
	p107	p84	p147	p139	p14 0	p17 9	p80
July		:					
October November December							

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

Graphs of these series are shown on page 64.

APPENDIXES

B. Current Adjustment Factors

				19	70		-			19	971		
	Series	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June
5.	Average weekly initial claims, State unemployment insurance	122.8	84.5	71.0	80,3	97.5	132.8	149.8	114.4	93.1	92.6	79.4	81.7
13.	New business incorporations ¹	103.3	91.8	96.1	99.2	85.7	102.8	104.6	94.1	110.9	107.1	98.9	106.4
	Profits (after taxes) per dollar of sales, mfg. ²		96.4	•••	•••	102.9	•••	•••	97.4	•••		103.4	•••
	insurance companies 1 3	+52	+148	+89	+91	-43	+231	-332	-404	-142	-6	-90	+371.
	Purchased materials, percent of companies reporting higher inventories	103.5	99.9 98.8	93.3	86.7 96.0	94.6 	91.2	99.9	101.0	110.2	104.9 93.1	105.8	107.9 91.3
72.	Commercial and industrial loans outstanding	101.4	99.8	99.2	99.6	99.3	100.3	100.3	99.2	99.8	100.1	100.1	100.7
508.	Index of export orders, nonelectrical machinery	98.1	92.0	98.5	101.2	94.5	101.6	103.1	105.1	108.2	98.7	97.7	100.5
-	Defense Department obligations, total	98.4 58.7	101.7 87.3	114.6 151.2	105.8	86.4 83.8	90.9 95.0	97.8 86.9	83.7 77.0	89.3 84.7	93.5 84.5	90.6 83.0	143.7 194.0
	Military contract awards in U.S Profits, manufacturing (FNCB) ⁵	104.1 -8	93.5	118.2	111.2 +11	77.2	98.2	88.3 -14	86.7	84.5	79.5 +12	84.2	173.2

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

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

rounding.

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

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

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

⁵1-quarter diffusion index: Figures are placed in the 1st month of the quarter. The unadjusted diffusion index is computed and the factors, computed by the additive version of the X-11 variant of the Census Method II seasonal adjustment program, are subtracted to yield the seasonally adjusted index.

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) fallows 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.

tor each :	series. D	ata are sec	asonally a	ajusted un	ess the s	ymbol (1) (unadjuste	a and	may be use	ed to updat	e the table	es below.				r
Year				J		Mon		<u> </u>		Γ.				Quarte			Annual
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	IQ	II Q	III Q	IV Q	<u>L</u>
	9	• CONSTRUC	TION CON	TRACTS AWA	ARDED FOR LION SQU	COMMERCIA ARE FEET	AL AND INC OF FLOOR S	DUSTRIAL (SPACE)	BUILDING S	FLOOR SI	PACE			T01	TAL FOR PE	RIOD	
1945	:::	•••	:::	:::	***	•••	***	:::	***	:::	:::	:::	:::	•••	•••	•••	:::
1947 1948 1949	27.99 18.80	29.14 17.52	22.51 19.66	25.63 19.16	30.12 16.54	25.08 17.67	31.41 16.22	22.89 12.56	23.39 18.95	23.18 16.90	20.72 17.82	18.28 18.09	79.64 55.98	80.83 53.37	77.69 47.73	62.18 52.81	300.34 209.89
1950 1951	17.93 42.80	17.29 36.59	23.84 30.42	27.04 27.22	28.14 25.27	27.86 24.71	27.47 22.33	34.46 22.32	31.05 25.26	31.55 19.42	34.19 18.21	27.93 25.74	59.06 109.81	83.04 77.20	92.98 69.91	93.67 63.37	328.75 320.29
1952 1953	16.62 24.17	19.21 28.67	19•71 24•35	21.44 26.66	19.26 29.92	23.86 19.44	21.61 39.18	24.16 25.90	21•34 27•37	24.32 31.05	26.95 31.30	34.00 18.45	55.54 77.19	64.56 76.02	67.11 92.45	85.27 80.80	272.48 326.46
1954	32.13	22.22 35.09	23.99 32.04	27.18 31.51	29.81 31.37	29.77 34.64	25.97 37.49	27.62 35.49	28•28 40•27	31.17	26 • 15 37 • 36	31.62 35.17	73.00 99.26	86.76 97.52	81.87 113.25	88.94 106.98	330-57 417-01
1956 1957 1958	33.99 41.22 31.53	38.65 40.20 29.91	42.51 37.83 29.63	42.21 31.94 26.25	34.17 35.90 28.70	35.68 40.66	35.31 33.55	37.06 33.38	36.81 31.51	30.90 30.98 33.07	35.91 32.67 30.76	33.31 32.73 29.06	115.15 119.25 91.07	112.06 108.50 80.49	109.18 98.44 94.47	100 • 12 96 • 38 92 • 89	436.51 422.57 358.92
1959	31.93	32.16	35.11	41.92	38.55	25.54 34.19	30.12 37.64	34.02 34.14	30+33 38+38	41.44	36.03	39.44	99.20	114.66	110.16	116.91	440.93
1960 1961 1962	37.32 36.21 38.70	36.93 36.49 42.75	36•73 37•49 45•90	38.73 35.62 42.72	39.25 35.16 44.64	40.31 36.73 41.16	38.87 36.57 40.56	39.38 39.32 42.69	38.96 38.73 40.96	39.44 33.88 41.08	39.44 41.61 42.20	38.15 41.69 41.89	110.98 110.19 127.35	118.29 107.51 128.52	117.21 114.62 124.21	117.03 117.18 125.17	463.51 449.50 505.25
1963	44.61 50.88	45.11 49.10	39.42 48.65	40.23 49.12	47.00 46.86	51.39 49.99	45.78 53.40	44.93	43.88 51.21	50.81 53.46	43.73 52.57	45.43 57.91	129.14 148.63	138.62 145.97	134.59 153.89	139.97	542.32 612.43
1965	52.94 62.29	54.89 70.42	54.41 67.99	57.74 68.28	57 • 52 64 • 00	57 • 72 65 • 85	56.68 63.54	52.00 63.52	62•97 64•40	60 • 55 54 • 76	61.74 64.42	64.13 60.21	162.24 200.70	172.98 198.13	171.65 191.46	186 • 42 179 • 39	693+29 769+68
1967 1968 1969	49.09 64.51 94.43	57.84 61.39 69.98	56 • 14 66 • 61 63 • 50	58.27 47.09 65.82	54.72 66.96 85.60	62.30 66.35 80.37	56.72 71.65 73.70	61.66 66.15 71.96	60•45 61•59 68•90	58.42 79.63 79.96	63.17 69.70 64.31	64.08 71.47 86.89	163.07 192.51 227.91	175.29 180.40 231.79	178.83 199.39 214.56	185.67 220.80 231.16	702.86 793.10 905.42
1970 1971																	
	O DIMEN		DO ODLIANT														
	I BOTTING	POLICY	PRODUCTIO	I MAIERIA	(PEI	RCENT REPO	RTING)	PORTING (COMMITMEN	I S OU DATE	S OR LONG	:R (0)		AVE	RAGE FOR P	ERIOD	,
1945 1946 1947	•••	•••	•••	•	•••	•••	•••	•••	•••	***	•••		•••	•••	•••	***	***
1948	:::	***	***	:::	***	•••	•••	•••	***	:::	•••	•••	•••	•••	•••	***	:::
1950	53 89	55 84	58 83	58 83	62 79	69 73	94	86 76	88 73	88 75	86 69	86 69	55 85	63 78	89 75	87 71	74 77
1952 1953 1954	66 65 44	64 64 43	64 63 45	58 62 42	53 64 40	55 63 41	•••	62 56 49	59 49 51	63 49 52	61 48 49	63 49 54	65 64 44	55 63 41	61 53 50	62 49 52	61 57 47
1955 1956	36 73	53 74	66 75	66 72	72 75	76 68	•••	74 78	79 77	74 74	77 68	80 65	52 74	71 72	77 77	77 69	69 73
1957 1958 1959	73 49 60	67 41 66	70 49 65	67 43 68	71 43	68 48	49	48	62 52	62 56	61 57	53 58	70 46	69 45	62 50	59 57	65 49
1960	64	64	56	61	71 55	66 57	67 54	64 50	72 49	66 50	66 50	67 48	64	68 58	68 51	66 49	66 55
1961 1962 1963	51 57 50	49 61 55	50 56 54	57 55 53	54 49 52	56 52 57	56 58 54	55 52 55	57 52 56	59 55 53	59 52 5 4	54 51 55	50 58 53	56 52 54	56 54 55	57 53 54	55 54 54
1964	53 65	54 65	56 68	59 67	58 65	59 62	58 62	58 63	61 61	60 63	64 63	65 63	54 66	59 65	59 62	63 63	59 64
1966	68 72	67 67	68 68	69 67	70 66	72 68	73 61	73 66	72 61	75 62	73 63	70 64	68 69	70 67	73 63	73 63	71 65
1968	64 57	61 58	63	68 65	64 64	67 66	68 59	66 63	60 65	62 63	60 65	60 65	63 59	66 65	65 62	64 61	64 63
1970																	
	-	32.	VENDOR PE	RFORMANCE	PERCEN'	T OF COMPA	NIES REPO	RTING SLO	WER DELI	VERIES @)			AVER	AGE FOR P	ERIOD	
1945	91	82	78	82	86	81	69	71	73	60		38	84	83	71	49	72
1947	37 35	42 34	34 26	25 36	20 31	24 30	22 36	25 36	30 38	31 38	38 32	41 17	38 32	23 32	26 37	37 29	31 32
1949	16 54	12 62	10 60	14 60	12 66	12 64	22 88	38 94	53 96	60 88	58 87	50 84	13 59	13 63	38 93	56 86	30 75
1951 1952 1953	84 28 37	85 22 37	74 18 40	58 19 38	46 23 36	38 34 34	34 50 30	38 47 30	50 46 25	50 46 22	34 44 20	31 40 20	81 23 38	47 25 36	. 41 48 28	38 43 21	52 35 31
1954	21 54	24 60	27	30 71	35	36	40	41	47	53 72	52	50	24	34	43	52	38
1956	48 33	46 28	66 49 25	50 28	70 39 30	65 40 29	70 56 38	72 52 34	72 47 32	44 36	66 46 29	56 36 25	60 48 29	69 43 29	71 52 35	65 42 30	66 46 31
1958	28 58	28 62	32 62	54 62	38 62	38 62	60 44	49 62	57 64	58 64	58 56	52 50	29 61	37 62	50 62	56 57	43 60
1960 1961 1962	44 38 56	30 40 56	27 40 55	28 47 48	32 48 46	34 48 42	36 49 44	40 52 44	41 55 48	39 55 48	38 51 48	38 53 48	34 39 56	31 48 45	39 52 45	38 53 48	36 48 49
1963	50 55	52 54	54 60	60 60	58 63	54 55	42 59	48 65	52 74	48 72	48 70	46 66	52 56	57 59	47 66	47 69	51 63
1965	68 74	72 85	66 86	72 82	70 75	66 69	62 70	64 73	62 72	60 70	66 6 4	72 5 7	69 82	69 75	63 72	66 64	67 73
1967 1968 1969	48 50 62	51 55 61	38 54 61	39 52 68	36 52 69	38 52 70	41 56 66	43 46 68	44 46 66	50 52 65	51 60 62	48 56 64	46 53 61	38 52 69	43 49 67	50 56 64	44 53 65
1970	- -			-	•	.*	-	-	•				, ·•	•		• •	
-7/***																	

NOTE: 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 (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.

tor each series. Data are seasonally adjusted unless the symbol (1) (indicating unadjusted and may be used to update the tables below. Monthly Quarterly													erly				
Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	ΙQ	II Q	III Q	IV Q	Annual
		l		12+	INDEX OF	NET BUSIN (1967≈100		TION1			l			AVER	AGE FOR PE	ERIOD	
1945 1946	:::	:::	:::		:::	:::		:::	:::	:::	:::				•••	:::	
1947 1948 1949	125.6 96.2	121.6 91.8	117.6 88.3	118.4 88.5	116.7 85.7	114.5 85.6	110.7 83.7	109.2 84.4	106.5 86.3	105.9 86.2	101.0 88.2	101.8 90.0	121.6 92.1	116.5 86.6	108.8 84.8	102.9 88.1	112.5 87.9
1950	89.0 93.1	91.5 93.4	93.1 94.7 97.1	95.0 91.8	94.1 92.1 98.3	95.6 91.7	94.5 92.2	93.5 91.8	92.7 93.6	92.6 94.0 99.6	93•1 95•6 98•9	92•1 94•9 98•6	91.2 93.7 96.5	94.9 91.9 98.0	93.6 92.5 99.0	92.6 94.8 99.0	93.1 93.2 98.1
1952 1953 1954	96.0 98.9 88.7	96 • 5 98 • 8 88 • 2	97.9 87.8	96.4 98.1 89.8	95.7 90.1	99•3 94•0 90•2	97.1 94.4 91.0	99.9 94.0 92.3	100.0 90.7 92.7	90.7 94.5	89.2 95.1	90.0 95.0	98.5 88.2	95.9 90.0	93.0 92.0	90.0 94.9	94.4 91.3
1955 1956 1957	98.3 97.1 91.6	99•8 97•6 91•3	99.9 97.4 91.7	99.3 96.1 91.6	99.3 96.2 91.0	99•9 94•9 9 1•7	99.8 94.6 91.2	98.9 94.1 90.2	98.9 93.0 89.6	97.6 94.2 88.7	97.6 92.5 88.0	97 • 1 92 • 9 86 • 6	99.3 97.4 91.5	99 .5 95 .7 91 . 4	99•2 93•9 90•3	97.4 93.2 87.8	98.9 95.0 90.3
1958	86+2 96+4	85 • 4 96 • 9	84.8 98.1	84.7 98.4	87.7 97.6	88•2 96•2	89.7 96.1	91.7 96.0	92.7 95.9	92.9 95.2	93.7 96.7	94 • 5 96 • 7	85.5 97.1	86.9 97.4	91.4 96.0	93.7 96.2	89.4 96.7
1960 1961 1962	97.4 85.4 90.0	96•0 87•1 90•7	94.6 88.1 90.8	94.6 88.5 90.6	93.0 88.7 90.6	93•1 89•0 90•3	92.6 88.5 90.5	91.0 87.7 91.1	90.6 87.8 91.2	90.3 89.3 91.1	88.0 90.1 90.7	87 • 3 90 • 1 91 • 0	96.0 86.9 90.5	93.6 88.7 90. 5	91.4 88.0 90. 9	88.5 89.8 90. 9	92.4 88.4 90.7
1963	91.6 95.1	92•9 95•7	93•1 95•6	92•0 96•7	92•5 98•0	92•7 96•4	93.5 96.2	94.4 96.6	94.0 99.0	94.4 99.8	94•0 98•3	94.5 98.8	92.5 95.5	92.4 97.0	94.0 97.3	94.3 99.0	93.3 97.2
1965 1966 1967	99.0 101.6 95.1	99.0 102.0 95.7	98.5 102.0 96.0	97.2 100.1 96.4	97.9 99.3 97.6	98.6 98.9 100.6	99.0 97.6 100.8	98.3 96.7 103.0	98.6 95.5 102.3	98.1 96.1 102.4	98.6 93.7 104.3	99.5 94.5 105.8	98.8 101.9 95.6	97.9 99.4 98.2	98.6 96.6 102.0	98.7 94.8 104.2	98.5 98.2 100.0
1968	106+3 117+2	106 • 8 117 • 2	106.5 116.6	104.9 117.0	104.8 116.6	106•4 116•8	109.9 116.9	111.3	113.0	115.7 116.1	115.5 114.3	117.0 114.9	106.5 117.0	105.4 116.8	111.4	116.1	109.8 116.2
1971										<u></u>							
		·			(MIL!	LITIES OF	OLLARS)								AL FOR PE		т
1945 1946 1947	5.88 4.37 15.19	1.56 2.98 12.98	3.88 4.42 15.25	0.98 3.78 16.08	2.21 3.66 17.33	3.20 3.01 18.98	3.66 3.43 20.70	1.17 3.80 14.90	1.66 4.88 10.03	3.11 6.40 21.32	1.27 9.51 16.34	1.65 17.10 25.50	11.32 11.77 43.42	6.39 10.45 52.39	6.49 12.11 45.63	6.03 33.01 63.16	30 • 23 67 • 34 204 • 60
1948	12.96	25.62 27.57	17.48 37.19	15.30 31.93	13.81 24.58	12.16 28.16	13.88	21.44	20+70	25.11 23.89	24.42	31.73 19.25 21.04	56.06 83.92	41.27 84.67	56.02 73.58	81.26 65.94	234.61 308.11
1951 1952 1953	26.44 21.68 26.21 23.31	22.16 16.01 19.47 27.27	17.65 29.23 31.08	21.25 17.06 29.53 27.52	22.67 23.50 21.19 32.79	18.07 22.77 21.22 32.38	19.54 21.09 22.79 39.83	18.45 26.42 16.32 28.53	15.25 26.64 20.14 33.82	16.65 29.74 35.05 37.08	18.86 17.57 18.76 36.80	19.40 23.40 43.75	76.50 55.34 74.91 81.66	61.99 63.33 71.94 92.69	53.24 74.15 59.25 102.18	56.55 66.71 77.21 117.63	248.28 259.53 283.31 394.16
1954	29.59	47.77	57.28	42.51 35.97	38.49	41.61	32.23	36.03	36.38	29.00 34.78	35.07 42.78	40.10	134.64	122.61	101.19	104.17	462.61 449.38
1956 1957 1958 1959	42.89 54.06 64.44 73.56	49.19 65.41 65.30 58.59	42.62 55.83 71.56 65.05	41.87 57.10 83.98 71.91	59.90 52.55 56.25 50.92	43.01 51.45 61.44 49.20	48.69 44.30 65.38 51.20	55.04 43.51 50.76 54.50	39.31 45.42 48.10 54.74	50.00 47.43 47.27 50.38	39.89 52.90 56.72 53.21	50.28 45.32 57.07 59.56	134.70 175.30 201.30 197.20	144.78 161.10 201.67 172.03	143.04 133.23 164.24 160.44	140.17 145.65 161.06 163.15	562.69 615.28 728.27 692.82
1960 1961 1962	53.67 81.52 106.61	60.94 88.08 90.50	70.19 126.62 80.88	69.19 86.11 121.83	73.31 80.47 91.51	126.45 83.83 88.49	61.73 69.17 91.57	97.59 102.69 146.83	80.60 116.66 96.16	81.51 70.26 119.09	84.46 119.21 98.84	78.97 65.49 81.28	184.80 296.22 277.99	268.95 250.41 301.83	239.92 288.52 334.56	244.94 254.96 299.21	938.61 1 090.11 1 213.59
1963	160.96 96.73	94.72 123.94	97.70 111.00	100.76	118.27 93.42	86.15 144.50	120.51 125.64	65.23 95.18	85.92 114.56	91.83 93.77	262.11 119.32	68.43 98.28	353.38 331.67	305.18 350.80	271.66 335.38	422.37 311.37	1 352.59 1 329.22
1965 1966 1967	89.27 103.18 108.17	111.98 95.54 113.45	146.58 103.47 119.32	83.25 110.14 103.82	133.11 96.38 93.37	144.61 123.58 104.64	121.48 69.88 72.55	135.04 178.09 108.90	104.98 129.16 93.94	82.07 108.05 81.63	71.72 106.73 69.98	97.58 161.48 195.45	347.83 302.19 340.94	360.97 330.10 301.83	361.50 377.13 275.39	251.37 376.26 347.06	1 321.67 1 385.68 1 265.22
1968	104.49 75.03	79.60 89.99	88.59 84.12	80.11 118.76	91.41 92.60	74.66 91.92	90.27 112.73	65.77 62.83	58.65 73.70	65.38 116.44	58•65 127•14	83.41 96.85	272.68 249.14	246.18 303.28	214.69 249.26	207.44 340.43	940.99
1970											,						
	-			28. NEW	PRIVATE (ANNUA	HOUSING U	NITS STAR	TED+ TOTAL						AVER	AGE FOR P	ER10D	
1945 1946 1947 1948	1 040 1 052 1 385 1 196	1 085 1 074 1 200 1 137	1 167 1 032 1 379 1 171	1 057 1 039 1 501 1 292	1 028 1 090 1 450 1 319	985 1 174 1 441 1 341	972 1 252 1 419 1 384	1 007 1 355 1 329 1 500	958 1 532 1 303 1 603	974 1 571 1 190 1 662	957 1 557 1 196 1 785	991 1 447 1 218 1 824	1 097 1 053 1 321 1 168	1 023 1 101 1 464 1 317	979 1 380 1 350 1 496	974 1 525 1 201 1 757	1 015 1 265 1 344 1 430
1950	1 883	î 834 1 638	1 976 1 481	1 945 1 352	2 052 1 359	2 042 1 419	2 051 1 257	2 121 1 334	1 821 1 456	1 605 1 386	1 561 1 324	1 900 1 330	1 898 1 682	2 013 1 377	1 998 1 349	1 689 1 347	1 908 1 420 1 446
1952 1953 1954	1 388 1 484 1 358	1 516 1 460 1 417	1 483 1 506 1 411	1 412 1 498 1 433	1 408 1 425 1 412	1 353 1 380 1 498	1 438 1 346 1 559	1 443 1 324 1 563	1 483 1 348 1 618	1 513 1 342 1 610	1 475 1 383 1 730	1 476 1 343 1 807	1 462 1 483 1 395	1 391 1 434 1 448	1 495 1 339 1 580	1 488 1 356 1 716	1 402 1 532
1955 1956 1957	1 757 1 441 1 151	1 664 1 444 1 168	1 684 1 401 1 173	1 708 1 408 1 147	1 730 1 375 1 174	1 704 1 325 1 175	1 632 1 289 1 191	1 625 1 313 1 193	1 580 1 234 1 191	1 490 1 266 1 204	1 434 1 212 1 162	1 431 1 184 1 146	1 702 1 429 1 164	1 714 1 369 1 165	1 612 1 279 1 192	1 452 1 221 1 171	1 627 1 325 1 175
1958 1959	1 170 1 582	1 107 1 530	1 108 1 579	1 154 1 597	1 191 1 497	1 236 1 511	1 337 1 556	1 374 1 399	1 451 1 608	1 472 1 357	1 593 1 371	1 598 1 584	1 128 1 564	1 194 1 535	1 387 1 521	1 554 1 437	1 314 1 495
1960 1961 1962	1 533 1 319 1 489	1 526 1 267 1 313	1 122 1 299 1 441	1 270 1 159 1 515	1 291 1 246 1 531	1 228 1 361 1 389	1 211 1 329 1 429	1 366 1 341 1 560	1 107 1 444 1 328	1 174 1 333 1 451	1 267 1 402 1 648	1 048 1 370 1 538	1 394 1 295 1 414	1 263 1 256 1 478	1 228 1 371 1 439	1 163 1 368 1 546	1 230 1 285 1 439
1964	1 265	1 514 1 867	1 503	1 644	1 676 1 480	1 552 1 589	1 627	1 580 1 489	1 747	1 876 1 572	1 567 1 508	1 532 1 489	1 427 1 690	1 624 1 495	1 651 1 483	1 658 1 523	1 610
1965 1966 1967	1 409 1 433 1 111 1 344	1 434 1 408 1 149 1 498	1 451 1 430 1 094 1 472	1 453 1 377 1 116 1 532	1 484 1 262 1 274 1 384	1 503 1 185 1 233 1 393	1 508 1 079 1 369 1 561	1 399 1 108 1 407 1 501	1 472 1 048 1 445 1 527	1 467 845 1 496 1 579	1 460 975 1 569 1 690	1 570 931 1 354 1 618	1 431 1 424 1 118 1 438	1 480 1 275 1 208 1 436	1 460 1 078 1 407 1 530	1 499 917 1 473 1 629	1 473 1 165 1 292 1 508
1969	1 705	1 639	1 508	1 505	1 533	1 507	1 429	1 376	1 481	1 390	1 280	1 402	1 644	1 515	1 429	1 357	1 467
1971	l						<u> </u>						L				

'Since last shown here, this series has been revised and rebased. (See New Features and Changes for This Issue, page iii, May 1971.)

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 (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.

	Τ		•	-		Mor	ıthly					te the tabl	Γ	Quarte	erly		<u> </u>
Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	ΙQ	11 Q	III Q	IV Q	Annual
	33.	NET CHANGE	E IN MORT	GAGE DEBT	HELD BY	FINANCIAL E, BILLIO	INSTITUT	IONS AND	LIFE INSU	RANCE COM	PANIES	J		AVEF	AGE FOR P	ERIOD	L
1945	:::	***	•••	:::	***	•••	:::	•••	•••	:::	***		:::	•••	***	***	:::
1947 1948 1949	:::	•••	•••	:::	• • •	•••		•••	•••	:::	•••	•••	:::	•••	•••	•••	•••
1950 1951 1952		•••	•••		•••	•••		•••	•••	•••	•••	•••		•••	•••	•••	
1953	:::	•••	•••	:::	***		:::	:::	:::	:::	***	•••	:::	:::	:::	***	:::
1955 1956 1957 1958	13.55 12.07 10.12 8.90	12.79 12.88 10.25 8.75	13.54 12.23 10.07 9.17	13.76 12.58 9.23 7.68	14.05 11.94 8.38 9.47	14.21 11.89 8.64 9.17	13.58 11.86 8.94 9.59	13.02 10.87 8.72 10.72	12.38 10.85 8.63 11.84	8.69 10.69 8.27 12.90	11.32 10.98 8.32 13.88	11.84 10.24 8.42 13.92	13.29 12.39 10.15 8.94	14.01 12.14 8.75 8.77	12.99 11.19 8.76 10.72	10.62 10.64 8.34 13.57	12.73 11.59 9.00 10.50
1959	12.25	14.41	14.69	15.50	16.07	16.21	20.56	14.52	14.47	13.26	12.46	11.52	13.78	15.9 3 11.87	16.52	12.41	14.66
1961 1962 1963	12.13 15.70 19.60	11.81 17.03 18.83	12.17 16.62 19.33	12.72 17.23 20.54	12.95 17.69 21.28	14.24 17.75 21.16	14.14 17.52 21.97	14.83 17.75 22.36	14.87 18.22 21.70	15.71 20.65 22.94	16.49 19.45 20.40	16.96 19.75 23.14	12.04 16.45 19.25	13.30 17.56 20.99	14.61 17.83 22.01	16.39 19.95 22.16	14.08 17.95 21.10
1965 1965	20.96 24.78	23.35 19.57 22.54	21.73 21.01 22.10	19.99	21.54 20.42 17.42	20.96 21.47 13.08	20.80	20.56 21.37 12.01	21.50 21.42 10.92	21.48 21.13 10.61	21.44 21.83 9.34	22.04 22.25 7.26	21.38 20.51 23.14	21.20 20.63 17.24	21.47 21.20 12.40	21.65 21.74 9.07	21.43 21.02 15.46
1967 1968 1969	9.77 20.32 20.70	12.42 19.27 23.81	10.69 19.72 19.75	12.67 19.08 22.04	15.31 21.64 19.52	16.97 18.18 22.22	17.75 17.77 17.21	21.61 18.28 21.48	21.20 18.86 20.75	19.82 20.39 19.10	21.32 21.67 19.14	20.33 25.51 14.36	10.96 19.77 21.42	14.98 19.63 21.26	20.19 18.30 19.81	20.49 22.52 17.53	16.66 20.06 20.01
1970 1971																	
	I	37. PE	ERCENT OF	COMPANIE		NG HIGHER RCENT REPO		IES OF PU	RCHASED M	ATERIALS				AVER	AGE FOR P	ERIOD	L
1945 1946 1947	43	*** 52	49	47	35	36	36	38	41	45	46	49	48	39	38	47	43
1948	48 39	44 36	44 34	46 28	49 26	55 24	22	47 27	45 35	42 38	42 31	37 41	45 36	50 26	46 28	40 37	45 32
1950 1951 1952	44 48 43 42	48 44 41 45	49 47 37 47	51 52 36 44	60 51 30 41	61 46 33 43	63	63 46 30 46	54 44 39 43	48 42 38 42	48 45 40 37	51 43 41 34	47 46 40 45	57 50 33 43	60 45 35 45	49 43 40 38	53 46 37 43
1955 1956	34 48 52	31 52 57	32 55 57	34 55 58	39 56	34 63	•••	38 54	40 53	41 53	45 57	47 56 54	32 52	36 58	39 54	44 55	38 55
1957 1958 1959	54 36 45	54 33 57	47 32 60	41 31 64	61 43 29 66	57 40 32 66	45 34 62	52 43 49	54 42 43 43	53 42 46 38	45 41 51 43	38 48 49	55 52 34 54	59 41 31 65	53 44 40 51	51 40 48 43	55 44 38 54
1960 1961 1962	48 41 60	58 35 59	52 39 58	47 42 54	44 46 51	45 43 47	42 46 44	37 54 45	41 57 43	38 56 46	41 52 50	39 55 49	53 38 59	45 44 51	40 52 44	39 54 48	44 47 50
1963	47 42	48 50	47 55	48 53	55 50	56 54	55 55	50 54	49 59	46 59	43 63	43 60	47 49	53 52	51 56	44 61	40 54
1965 1966 1967	61 49 48	62 47 45	57 52 46	61 51 37	59 53 40	56 54 43	54 58 40	58 57 42	57 53 44	47 56 45	49 55 46	49 55 54	60 49 46	59 53 40	56 56 42	48 55 48	56 53 44
1968	55 43	53 47	52 49	51 49	55 51	59 49	59 50	55 51	40 50	42 54	44 57	43 48	53 46	55 50	51 50	43 53	51 50
1971		·															
1945	· · · ·		•••	Γ		ES OF RETA				·			.		AL FOR PE	~~	
1946 1947 1948	9 583 10 883 10 949	9 852 10 866 11 099	9 769 11 021 11 191	9 947 11 210 11 290	10 061 10 906 11 223	10 146 11 173 11 217	10 176 11 257 10 993	10 141 11 331 11 106	10 462 11 230 11 263	10 609 11 240 11 160	10 792 11 159 11 221	10 842 11 404 11 052	29 204 32 770 33 239	30 154 33 289 33 730	30 779 33 818 33 362	32 243 33 803 33 433	122 380 133 680 133 764
1950 1951 1952	14 352	11 589 13 716 13 274 14 325	11 674 13 021 12 890 14 418	11 716 12 735 13 208 14 218	11 916 12 840 13 708 14 167	12 345 12 792 13 885 14 146	13 300 12 651 13 512 14 090	13 349 12 936 13 212 14 017	12 694 12 855 13 430 14 007	12 358 13 094 14 047 14 060	12 069 13 099 13 891 13 855	12 959 12 924 14 266 13 719	34 602 40 622 39 194 43 095	35 977 38 367 40 801 42 531	39 343 38 442 40 154 42 114	37 386 39 117 42 204 41 634	147 308 156 548 162 353 169 374
1954 1955 1956	14 765	14 055 14 896 15 370	14 020 15 005 15 663	13 991 15 255 15 516	13 957 15 260 15 771	14 272 15 126 15 797	13 991 15 404 15 744	13 996 15 418 15 826	14 073 15 677 15 906	14 081 15 715 15 933	14 406 15 652 16 106	14 671 15 531 16 193	41 787 44 666 46 528	42 220 45 641 47 084	42 060 46 499 47 476	43 158 46 898 48 232	169 225 183 704 189 320
1957	16 329 16 659	16 635 16 374 17 712	16 453 16 319 17 860	16 493 16 535 17 871	16 534 16 517 18 011	16 820 16 476 18 175	16 799 16 746 18 169	16 967 16 853 18 285	16 841 16 745 18 046	15 933 16 782 16 662 18 178	16 699 17 048 17 699	16 647 17 605 17 617	46 528 49 417 49 352 53 155	47 084 49 847 49 528 54 057	50 607 50 344 54 500	50 128 51 315 53 494	189 320 199 999 200 539 215 206
1960 1961 1962 1963	18 092 17 953 19 009 20 301 21 046	18 159 17 889 19 011 20 148 21 143	18 139 18 078 19 331 20 309 21 296	18 615 17 758 19 436 20 397 21 472	18 337 18 025 19 568 20 268 21 762	18 312 18 159 19 317 20 419 21 779	18 128 18 145 19 623 20 656	18 190 18 345 19 745 20 630	18 173 18 377 19 804 20 579	18 333 18 708 20 115 20 937	18 071 18 840 20 220 20 701	17 939 18 847 20 216 21 156	54 390 53 920 57 351 60 758	55 264 53 942 58 321 61 084	54 491 54 867 59 172 61 865	54 343 56 395 60 551 62 794	218 488 219 124 235 395 246 501
1965	22 918 24 919	23 063 24 993	22 834 25 430	23 026 25 084	23 383 24 653	23 243 25 222	21 887 23 622 25 328	22 195 23 697 25 615	22 404 23 760 25 667	21 538 24 373 25 557	21 740 24 667 25 566	22 751 24 755 25 384	63 485 68 815 75 342	65 013 69 652 74 9 59	66 486 71 079 76 61 0	66 029 73 795 76 507	261 013 263 341 303 418
1967	25 828	25 478 27 420 29 257	25 758 27 964 28 881	25 940 27 760 29 409	25 966 28 125 29 386	26 488 28 287 29 371	26 325 28 641 29 090	26 298 28 725 29 346	26 899 28 286 29 259	26 129 28 665 29 620	26 396 28 771 29 471	26 545 28 463 29 419	77 064 82 398 87 093	78 394 84 172 88 166	79 522 85 652 87 695	79 070 85 899 88 510	314 050 338 121 351 464
1970																	

NOTE: These series contain so 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 (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.

		_				ymbol (1) (Mon	thly			may be us				Quart	erly		
Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	ΙQ	II Q	III Q	IV Q	Annual
	<u> </u>			115.	YIELD ON	LONG-TERM		BONDS	0	L	Į			AVE	RAGE FOR P	ERIOD	L
1945	2.44	2.38	2.40	2.39	2.39	2.35 2.16	2.34 2.18	2.36	2•37 2•28	2.35 2.26	2.33 2.25	2.33 2.24	2.41 2.14	2.38 2.14	2.36 2.23	2.34	2.37
1947 1948	2.21 2.45	2.21 2.45	2.19 2.44	2.19 2.44	2.19 2.42	2.22 2.41	2.25 2.44	2.24 2.45	2.24	2.27 2.45	2.36 2.44	2.39 2.44	2.20 2.45	2.20 2.42	2.24 2.45	2.34 2.44	2.25
1949	2.42	2•39 2•24	2.38	2.38	2.38	2.38 2.33	2.27	2.24 2.33	2.22	2.22	2.20 2.38	2.19	2.40 2.24	2.38 2.31	2.24 2.34	2.20 2.38	2.31
1951 1952 195 3	2.39 2.74 2.80	2.40 2.71 2.83	2.47 2.70 2.89	2.56 2.64 2.97	2.63 2.57 3.11	2.65 2.61 3.13	2.63 2.61 3.02	2.57 2.70 3.02	2.56 2.71 2.98	2.61 2.74 2.83	2.66 2.71 2.86	2.70 2.75 2.79	2.42 2.72 2.84	2.61 2.61 3.07	2.59 2.67 3.01	2.66 2.73 2.83	2.57 2.68 2.94
1954	2.69	2.62	2.53	2.48	2.54	2.55	2.47	2.48	2.52	2.54	2.57	2.59	2.61	2.52	2.49	2.57	2.55
1956	2.88 3.34	2.85 3.22	2.93 3.26	3.07 3.32	2•97 3•40	2.82 2.93 3.58	2.91 3.00 3.60	2.95 3.17 3.63	3.21 3.66	3.20 3.73	2.89 3.30 3.57	2.91 3.40 3.30	2.75 2.89 3.27	2.82 2.99 3.43	2.93 3.13 3.63	2.89 3.30 3.53	2.84 3.08 3.47
1958	3.24 3.91	3.28 3.92	3.25 3.92	3.12 4.01	3.14 4.08	3.20 4.09	3.36 4.11	3.60 4.10	3.75 4.26	3.76 4.11	3.70 4.12	3.80 4.27	3.26 3.92	3.15 4.06	3. 57 4. 16	3.75 4.17	3.43 4.08
1960	4.37 3.89	4.22 3.81	4.08 3.78	4.18 3.80	4 • 16 3 • 73	3.98 3.88	3.86 3.90	3.79 4.00	3.84 4.02	3.91 3.98	3.93 3.98	3.88 4.06	4.22 3.83	4.11 3.80	3.83 3.97	3.91 4.01	4.02 3.90
1962 1963 1964	4.08 3.89 4.15	4.09 3.92 4.14	4.01 3.93 4.18	3.89 3.97 4.20	3.88 3.97 4.16	3.90 4.00 4.13	4.02 4.01 4.13	3.98 3.99 4.14	3.94 4.04 4.16	3.89 4.07 4.16	3.87 4.11 4.12	3.87 4.14 4.14	4.06 3.91 4.16	3.89 3.98 4.16	3.98 4.01 4.14	3.88 4.11 4.14	3.95 4.00 4.15
1965	4.14 4.43	4.16 4.61	4 • 15 4 • 63	4.15 4.55	4 • 14 4 • 57	4.14 4.63	4.15 4.75	4.19 4.80	4 • 25 4 • 79	4 • 28 4 • 70	4.34 4.74	4.43 4.65	4•15 4•56	4.14 4.58	4.20 4.78	4.35 4.70	4.21 4.65
1967 1968	4.40 5.18	4.47 5.16	4.45 5.39 6.05	4.51 5.28	4 • 76 5 • 40	4.86 5.23	4.86 5.09	4.95 5. 04	4.99 5.09	5.19 5.24 6.27	5.44 5.36 6.52	5.36 5.66 6.81	4.44 5.24 5.88	4.71 5.30 5.91	4.93 5.07	5.33 5.42 6.53	4 • 85 5 • 26
1969	5.74	5.86	6.05	5.84	5 .85	6.05	6.07	6.02	6.32	0.27	0.52	0.01	3,80	2141	6.14	0,55	6.12
1971	ļ 																
			116.	YIELD ON	NEW ISS	(PERCENT)	H-GRADE C	ORPORATE	BONDS (Đ 				AVEF	AGE FOR P	ERIOD	
1945 1946 1947	2.56 2.46	2.38 2.53	2.46 2.60	2.27 2.43	2.47 2.47	2.45 2.60	2.48 2.57	2.06 2.62	2.75 2.66	2.70 2.91	2.49 2.69	2.70 2.88	2.47 2.53	2.40 2.50	2.43 2.62	2.63 2.83	2.48
1948 1949	2.97 2.66	2.85 2.77	2.99 2.75	2.81 2.74	2.86 2.69	2.93	2.80 2.68	2.83	2.86	2.99 2.50	2.96 2.54	3.15 2.53	2.94 2.73	2.87 2.73	2.83 2.56	3.03 2.52	2.92 2.64
1950	2.60 2.74	2.58 2.78	2.57 2.90	2.40 3.06	2.58 2.98	2.63 3.24	2.55 3.20	2.61 3.01	2.70 2.91	2.64	2.63 3.36	2.75 3.22	2.58 2.81	2.54 3.09	2.62 3.04	2.67 3.22	2.60 3.04
1952 1953 1954	3.08 3.17 3.00	2.94 3.26 2.88	3.14 3.41 2.74	3.09 3.53 2.88	3.25 3.80 2.90	3.09 3.82 2.91	3.11 3.59 2.94	3.08 3.46 2.94	3.14 3.60 3.01	3.16 3.09 2.84	3.07 3.13 2.94	3.04 3.23 2.87	3.05 3.28 2.87	3.14 3.72 2.90	3.11 3.55 2.96	3.09 3.15 2.88	3.42 2.90
195 5	2.99 3.20	3.09 3.07	3.14 3.25	3.11 3.55	3.15 3.48	3.11 3.56	3.14 3.56	3.41 4.02	3.27 3.96	3.15 3.94	3.17 4.29	3.27 4.26	3.07 3.17	3.12 3.53	3.27 3.85	3.20 4.16	3.17 3.68
1957	4.28 3.62	4.13 3.73	4.18 3.88	4,23 3,67	4.41 3.66	4.81 3.61	4.59 3.85	4.78 4.39	4+68 4+56	4.71 4.48	4.56 4.35	4.04	4.20 3.74	4.48 3.65	4.68 4.27	4.44 4.42	4.45 4.02
1959	4.58 5.34	4.60 5.24	4.53 4.98	4.60 4.97	4.92 4.95	5•00 4•91	4.95 4.79	4.90 4.65	5•28 4•64	5.37 4.75	5•14 4•82	5.27 4.94	4.57 5.19	4.84 4.94	5.04 4.69	5.26 4.84	4.93
1961 1962 1963	4.63 4.56 4.22	4.43 4.53 4.25	4.37 4.41 4.28	4.57 4.37 4.35	4.67 4.32 4.36	4.82 4.30 4.32	4.81 4.41 4.34	4.79 4.39 4.34	4.72 4.28 4.40	4.60 4.26 4.37	4.52 4.23 4.42	4.58 4.28 4.49	4.48 4.50 4.25	4.69 4.33 4.34	4.77 4.36 4.36	4.57 4.26 4.43	4.63 4.36 4.34
1964	4.50	4.45	4.45	4.48 4.48	4.48	4.50	4.44	4.44	4.49	4.49	4.48	4.49	4.45 4.46	4.49	4.46	4.49	4.47 4.61
1965 1966 1967	4.45 4.93 5.53	5.09 5.35	5.33 5.55	5.38 5.59	4.52 5.55 5.90	4.57 5.67 6.06	4.57 5.81 6.06	4.66 6.04 6.30	4.71 6.14 6.33	6.04 6.53	6.11 6.87	5.98 6.93	5.12 5.48	5.53 5.85	6.00 6.23	6.04 6.78	5•67 6•08
1968	6.57 7.29	6.57 7.33	6.80 7.76	6.79 7.54	7.00 7.62	7.02 8.04	6.91 8.06	6.54 8.05	6•69 8•36	6.88 8.46	7•00 8•94	7.28 9.22	6•65 7•46	6.94 7.73	6.71 8.16	7.05 8.87	6•84 8•06
1970										:							
				117. YIEL	D ON MUN	ICIPAL BON (PERCENT)		ND AVERAG	SE (9)					AVER	AGE FOR P	ERIOD	
1945	:::		***	•••			•••	***	***		• • • • • • • • • • • • • • • • • • • •	:::	•••	:::	:::	***	:::
1947 1948 1949	2.36 2.16	2.47 2.20	2.45 2.18	2.37 2.14	2.31 2.14	2.24 2.20	2.27 2.16	2.37 2.12	2.41 2.14	2.42 2.16	2.38 2.12	2.26 2.09	2.43 2.18	2.31 2.16	2.35 2.14	2.35 2.12	2.36 2.15
1950	2.06	2.03	2.01	2.03	2.00	1.99	2.01	1.83	1.84	1.79	1.74	1.72	2.03	2.01	1.89	1.75	1.92
1951 1952 1953	1.61 2.09 2.43	1.58 2.07 2.55	1.74 2.08 2.65	1.94 2.04 2.65	2.00 2.06 2.78	2.19 2.13 2.99	2.15 2.15 2.98	2.02 2.24 2.90	2.01 2.30 2.90	2.06 2.38 2.75	2.05 2.38 2.62	2.09 2.38 2.60	1.64 2.08 2.54	2.04 2.08 2.81	2.06 2.23 2.93	2.07 2.38 2.66	1.95 2.19 2.73
1955	2.50	2.42 2.44	2.40	2.47 2.41	2 • 50 2 • 38	2.48	2.32 2.54	2.26 2.60	2.58	2.34	2.32	2.36	2.44	2.48 2.40	2.30 2.57	2.34	2.39
1956	2.50 3.18	2.44 3.00	2.57 3.10	2,70 3,13	2.68 3.27	2.54 3.41	2.65 3.40	2.80 3.54	2.94 3.54	2.95 3.42	3.16 3.37	3.22 3.04	2.50 3.09	2.64 3.27	2+80 3+49	3.11 3.28	2.76 3.28
1958	2.91 3.42	3.02 3.36	3.06 3.30	2.96 3.39	2.92 3.58	2.97 3.72	3.09 3.71	3.36 3.58	3.54 3.78	3.45 3.62	3.32 3.55	3.34	3.00 3.36	2.95 3.56	3.33 3.69	3.37	3.16 3.56
1960 1961 1962	3.72 3.40 3.34	3.60 3.31 3.21	3.56 3.45 3.14	3.56 3.50 3.06	3.60 3.43 3.11	3.55 3.52 3.26	3.50 3.52 3.28	3.34 3.52 3.23	3.42 3.53 3.11	3.53 3.42 3.02	3.40 3.41 3.04	3.40 3.47 3.07	3.63 3.39 3.23	3.57 3.48 3.14	3.42 3.52 3.21	3.44 3.43 3.04	3.52 3.46 3.16
1963 1964	3.10 3.22	3.15 3.14	3.05 3.28	3.10 3.28	3.11	3.21 3.20	3.22 3.18	3.13 3.19	3.20 3.23	3.20 3.25	3.30 3.18	3.27 3.13	3.10 3.21	3.14 3.23	3.18 3.20	3.26 3.19	3.17 3.21
1965	3.06 3.52	3.09 3.64	3.18 3.72	3.15 3.56	3.17 3.65	3.24 3.77	3.27 3.95	3,24 4,12	3.35 4.12	3.40 3.94	3.46 3.86	3.54 3.86	3.11 3.63	3.19 3.66	3.29 4.06	3.47 3.89	3+26 3+81
1967 1968 1969	3.54 4.29 4.85	3.52 4.31 4.98	3.55 4.54 5.26	3.60 4.34 5.19	3.89 4.54 5.33	3.96 4.50 5.76	4.02 4.33 5.75	3.99 4.21 6.00	4•12 4•38 6•26	4.30 4.49 6.09	4.34 4.60 6.30	4.43 4.82 6.82	3.54 4.38 5.03	3.82 4.46 5.43	4.04 4.31 6.00	4.36 4.64 6.40	3.94 4.45 5.72
1970																	
	L									L							

NOTE: 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 (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.

Year	lan			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																Annual
	Juli.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	IQ	II Q	III Q	IVQ	
			55.	INDEX OF	WHOLESALE	PRICES.		L COMMODI	TIES W					AVER	AGE FOR P	ERIOD	
1945 1946 1947 1948	52.6 53.5 68.2 75.8 77.9	52.7 53.8 68.6 75.4 77.2	52.8 54.3 69.5 75.4 76.8	52.8 54.8 69.8 75.8 75.8	52.9 55.2 69.7 75.8 74.9	52.9 56.1 69.8 76.2 74.4	53.0 58.1 70.3 76.9 74.1	53.1 59.3 71.2 77.8 74.3	53.1 59.5 72.0 78.1 74.3	53.2 61.5 72.7 78.2 74.3	53.2 64.2 73.6 78.4 74.3	53.4 66.2 74.6 78.3 74.4	52.7 53.9 68.8 75.5 77.3	52.9 55.4 69.8 75.9 75.0	53.1 59.0 71.2 77.6 74.2	53.3 64.0 73.6 78.3 74.3	53.0 58.0 70.8 76.9 75.3
1950 1951 1952 1953	74.6 86.6 84.9 84.0 85.1	74.8 87.1 84.9 84.0 84.9	74.8 87.1 84.6 84.3 84.9	74.9 87.0 84.2 84.1 85.0	75.4 86.7 83.9 84.4 85.0	75.9 86.4 83.6 84.7 84.9	77.1 86.0 83.5 85.3 84.9	78.6 85.3 83.9 85.3 84.9	80.4 85.3 84.1 85.2 84.9	81.8 85.1 83.9 85.1 85.0	82.9 85.0 83.8 85.0 85.3	84.8 85.1 83.9 85.1 85.3	74.7 86.9 84.8 84.1 85.0	75.4 86.7 83.9 84.4 85.0	78.7 85.5 83.8 85.3 84.9	83.2 85.1 83.9 85.1 85.2	78.0 86.1 84.1 84.8 85.0
1955 1956 1957 1958	85.6 89.5 93.0 93.7 94.7	86+0 89+6 93+2 93+4 94+9	85.9 89.9 93.1 93.4 95.2	86.0 90.3 93.1 93.2 95.3	85.8 90.4 93.0 93.1 95.4	85.9 90.3 93.0 93.1 95.2	86.5 90.2 93.4 93.3 95.4	87.3 91.0 93.6 93.7 95.4	88.1 91.4 93.6 93.8 95.4	88.4 91.8 93.5 93.9 95.4	88.7 92.3 93.5 94.2 95.5	89.0 92.7 93.7 94.5 95.6	85.8 89.7 93.1 93.5 94.9	85.9 90.3 93.0 93.1 95.3	87.3 90.9 93.5 93.6 95.4	88.7 92.3 93.6 94.2 95.5	86.9 90.8 93.3 93.6 95.3
1960 1961 1962 1963	95.7 95.2 95.0 94.7 95.3	95•6 95•2 94•8 94•6 95•2	95.6 95.2 94.8 94.6 95.1	95.6 95.1 94.9 94.4 95.1	95.2 94.8 94.9 94.5 95.1	95.2 94.6 94.7 94.7 94.9	95.2 94.6 94.8 94.8 95.1	95.2 94.6 94.6 94.8 95.1	95.0 94.7 94.8 94.7 95.1	95.1 94.5 94.7 94.9 95.5	95.0 94.7 94.7 94.9 95.6	95.0 94.9 94.7 95.2 95.8	95.6 95.2 94.9 94.6 95.2	95.3 94.8 94.8 94.5 95.0	95•1 94•6 94•7 94•8 95•1	95.0 94.7 94.7 95.0 95.6	95.3 94.8 94.8 94.7 95.2
1965 1966 1967 1968	95.9 97.4 99.5 101.5 104.3	95.9 97.6 99.7 102.0 104.8	96.0 97.8 99.7 102.2 105.4	96.0 98.1 99.6 102.4 105.5	96.2 98.5 99.7 102.3 105.6	96.4 98.7 99.7 102.4 105.6	96.4 99.0 99.7 102.4 105.7	96.6 99.0 100.0 102.5 106.1	96.6 99.0 100.2 102.8 106.5	96.7 99.1 100.5 103.3 107.1	97.1 99.2 100.8 103.4 107.4	97.1 99.2 101.1 103.8 107.8	95.9 97.6 99.6 101.9 104.8	96.2 98.4 99.7 102.4 105.6	96.5 99.0 100.0 102.6 106.1	97.0 99.2 100.8 103.5 107.4	96.4 98.5 100.0 102.5 106.0
1970										1		i					
		·——	56	• INDEX C	F WHOLESA	LE PRICES		TURED GOO	oos @	<u> </u>	,			AVEF	AGE FOR P	ERIOD	L
1945 1946 1947 1948	69.5 77.5 78.0	70.0 76.7 77.1	71.3 76.9 76.9	71.3 77.3 77.3	71.0 77.5 75.4	71.1 78.0 75.0	71.5 78.6 74.7	72.4 79.5 74.9	73.6 79.6 74.8	74.2 79.0 74.6	75.0 78.8 74.5	76.1 78.6 74.6	70.3 77.0 77.3	71.1 77.6 75.5	72.5 79.2 74.8	75.1 78.8 74.6	72.3 78.2 75.6
1950 1951 1952 1953	74.7 87.2 85.8 84.3	75•0 87•9 85•7 84•3 85•6	75.0 87.9 85.4 84.4	75.1 87.8 85.0 84.3 85.8	75.6 87.7 85.0 84.8 85.9	76.2 87.3 84.6 84.7 85.5	78.0 86.9 84.9 85.6 85.7	79.8 86.5 85.3 85.5 85.8	81.2 86.3 85.3 85.7 85.6	81.9 86.3 84.9 85.4 85.3	82.8 86.1 84.5 85.2 85.4	85.0 86.1 84.2 85.4 85.6	74.9 87.7 85.6 84.3 85.7	75.7 87.6 84.9 84.6 85.7	79.7 86.6 85.2 85.6 85.7	93.2 86.2 84.5 85.3 85.4	78.4 87.0 85.1 85.0 85.6
1955 1956 1957 1958	85.7 88.1 92.1 93.7 94.3	85.8 88.5 92.4 93.4 94.4	85.7 88.8 92.4 93.6 94.6	85.8 89.4 92.5 93.7 94.8	85.8 89.9 92.6 93.7 94.8	86.1 89.8 92.6 93.7 94.8	86.5 89.7 93.1 93.8 94.8	86.9 90.3 93.3 93.8 94.6	87.5 90.9 93.2 93.8 94.7	87.7 91.2 93.0 93.7 94.5	67.7 91.5 93.3 94.0 94.4	87.8 91.6 93.4 94.2 94.4	85.7 88.5 92.3 93.6 94.4	85.9 89.7 92.6 93.7 94.8	87.0 90.3 93.2 93.8 94.7	87.7 91.4 93.2 94.0 94.4	86.6 90.0 92.8 93.8 94.6
1960 1961 1962 1963 1964	94.7 94.9 94.7 94.3 94.9	94.7 94.9 94.5 94.1 94.8	94.9 94.9 94.9	94.9 94.7 94.4 93.7 94.6	94.7 94.2 94.4 94.1 94.5	94.8 94.0 94.3 94.5 94.5	94.8 94.1 94.5 94.7 94.8	94.7 94.1 94.4 94.5 94.7	94.6 94.1 94.8 94.4 94.8	94.7 94.0 94.4 94.6 95.0	94•7 94•1 94•4 94•6 95•0	94.7 94.4 94.3 94.6 95.1	94.8 94.9 94.5 94.1 94.8	94.8 94.3 94.4 94.1 94.5	94.7 94.1 94.6 94.5 94.8	94.7 94.2 94.4 94.6 95.0	94.7 94.4 94.5 94.3
1965 1966 1967 1968	95.4 97.8 99.7 101.3 104.3	95.4 98.3 99.6 101.9 104.7	95.4 98.4 99.6 102.1 105.2	95.7 98.5 99.5 102.2 105.3	96.0 98.9 99.6 102.2 105.7	96.5 99.0 99.9 102.5 106.1	96.6 99.3 100.1 102.8 106.4	96.7 99.7 100.1 102.6 106.5	96.7 99.7 100.4 103.0 106.7	96.9 99.6 100.4 103.1 107.4	97.2 99.5 100.6 103.4 107.7	97.6 99.5 100.8 103.6 108.1	95.4 98.2 99.6 101.8 104.7	96.1 98.8 99.7 102.3 105.7	96.7 99.6 100.2 102.8 106.5	97.2 99.5 100.6 103.4 107.7	96.3 99.0 100.0 102.6 106.2
1970																	
			7	50. INDEX	OF WHOLE	SALE PRIC (1967=100	ES+ ALL C	OMMODITIE	s ()					AVEF	RAGE FOR P	ERS OD	
1945 1946 1947 1948	54.1 55.2 73.2 82.9 81.6	54.2 55.5 73.9 81.3 80.3	54.3 56.2 75.7 81.3 80.1	54.5 56.8 75.2 82.0 79.3	54.7 57.2 74.8 82.4 78.6	54.8 58.2 74.8 83.0 77.9	54.7 64.4 75.6 83.7 77.8	54.5 66.5 76.6 84.3 77.9	54.3 64.0 78.1 84.2 78.0	54.6 69.2 79.1 83.3 77.7	55.0 72.1 79.9 83.1 77.7	55.2 72.7 81.4 82.6 77.6	54.2 55.6 74.3 81.8 80.7	54.7 57.4 74.9 82.5 78.6	54.5 65.0 76.8 84.1 77.9	54.9 71.3 80.1 83.0 77.7	54.6 62.3 76.5 82.8 78.7
1950 1951 1952 1953	77.6 91.2 89.7 87.2 88.0	78.0 92.5 89.3 87.0 87.7	78 · 1 92 · 5 89 · 2 87 · 3	78•1 92•3 88•7 86•8 88•1	79.1 92.0 88.6 87.2 88.0	79.5 91.3 88.2 86.9 87.3	81.7 90.7 88.7 88.0 87.7	83.5 90.2 89.1 87.7 87.7	85.0 90.0 88.7 88.1 87.3	85.5 90.2 88.2 87.5 87.1	86.7 90.2 87.8 87.2 87.3	89.0 90.1 87.0 87.4 86.9	77.9 92.1 89.4 87.2 87.8	78.9 91.9 88.5 87.0 87.8	83.4 90.3 68.8 87.9 87.6	87.1 90.2 87.7 87.4 87.1	81.8 91.1 88.6 87.4 87.6
1955 1956 1957 1958	87.4 88.8 92.7 94.3 94.8	87.7 89.2 92.8 94.4 94.8	87.3 89.5 92.7 95.0 94.9	87.7 90.2 93.0 94.7 95.2	87.2 90.8 92.9 94.8 95.2	87.6 90.7 93.2 94.6 95.0	87.7 90.5 93.8 94.6 94.8	88.0 91.0 94.0 94.5 94.5	88.7 91.7 93.7 94.5 95.0	88.6 91.7 93.5 94.4 94.5	88.2 92.0 93.7 94.6 94.3	88.3 92.3 94.1 94.6 94.3	87.5 89.2 92.7 94.6 94.8	87.5 90.6 93.0 94.7 95.1	88.1 91.1 93.8 94.5 94.8	86.4 92.0 93.8 94.5 94.4	87.8 90.7 93.3 94.6 94.8
1960 1961 1962 1963 1964	94.7 95.2 95.0 94.7 95.2	94.7 95.2 94.9 94.4 94.7	95.2 95.2 94.9 94.2 94.6	95.2 94.7 94.6 94.0 94.5	95.0 94.3 94.4 94.3 94.3	94.8 93.8 94.3 94.5 94.3	95.0 94.2 94.6 94.8 94.6	94.6 94.3 94.7 94.6 94.5	94.6 94.3 95.4 94.5 94.9	94.9 94.3 94.8 94.7 95.0	94.9 94.3 94.9 94.9 94.9	94+8 94+6 94+5 94+9	94.9 95.2 94.9 94.4 94.8	95.0 94.3 94.4 94.3 94.4	94.7 94.3 94.9 94.6 94.7	94.9 94.4 94.8 94.7 94.9	94.9 94.5 94.8 94.5 94.7
1965 1966 1967 1968	95.2 98.6 100.1 101.1 104.3	95.4 99.3 99.9 101.9 104.7	95.5 99.3 99.6 102.1 105.3	95.9 99.4 99.2 102.1 105.5	96.2 99.5 99.7 102.4 106.3	96.9 99.6 100.2 102.5 106.7	97.0 100.3 100.3 102.8 106.8	97.0 100.7 100.0 102.5 106.9	97.1 100.7 100.1 102.9 107.1	97.2 100.1 100.1 102.9 107.4	97.5 99.8 100.1 103.3 108.1	98.1 99.8 100.8 103.6 108.5	95.4 99.1 99.9 101.7 104.8	96.3 99.5 99.7 102.3 106.2	97.0 100.6 100.1 102.7 106.9	97.6 99.9 100.3 103.3 108.0	96.6 99.8 100.0 102.5 106.5
1970																	

NOTE: Since last shown here, those series have been rebased.

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.

.or each s	enes. U				ess me s	ymbol (1) (Mon			, and	y De US	en to upad	te the table	s pelow.	Quart	erly		
Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	ΙQ	II Q	III Q	IV Q	Annual
		l	751• I			PRICES: P	ROCESSED		FEEDS 1			L		AVER	AGE FOR P	ERIOD	
1945		•••	•••		•••			•••	•••	•••	•••		•••	:::		•••	•••
1946 1947 1948 1949	92.5 83.0	89.2 81.4	88.3 81.3	81.3 89.7 81.1	79.8 90.2 80.6	80.2 90.9 80.8	80.9 90.5 80.3	81.4 88.9 80.7	84.6 88.2 79.7	86.1 86.1 79.3	87.3 85.5 79.1	89.3 84.5 79.3	90.0 81.9	80.4 90.3 80.8	82.3 89.2 80.2	87.6 85.4 79.2	82.9 88.7 80.6
1950 1951 1952 1953	78.9 91.8 92.8 88.7 89.3	80.0 94.4 93.1 88.4 88.7	80.0 93.6 92.5 87.9 89.4	80.3 93.9 91.8 86.7 90.7	81.7 93.2 91.5 87.3 90.8	81.9 92.9 91.8 86.3 89.0	85.5 91.4 91.5 87.0 89.5	86.3 91.1 91.9 86.6 89.3	86.5 91.2 91.7 87.7 88.1	85.3 92.7 91.1 87.0 87.1	85.9 93.0 90.9 86.7 87.7	89.0 93.3 88.7 88.4 87.8	79.6 93.3 92.8 88.3 89.1	81.3 93.3 91.7 86.8 90.2	86.1 91.2 91.7 87.1 89.0	86.7 93.0 90.2 87.4 87.5	83.4 92.7 91.6 87.4 88.9
1955 1956 1957 1958	87.3 82.2 86.9 89.8 91.0	87·1 82·8 86·9 90·4 90·3	85.9 82.9 86.7 91.7 90.0	85.9 83.9 86.5 92.3 90.0	84.9 85.7 86.5 93.2 90.1	85.8 85.2 87.0 93.0 89.4	85.2 84.4 87.7 92.9 89.2	84.4 85.1 88.2 92.1 88.3	84.1 86.0 87.8 91.5 89.0	84.2 86.2 87.2 91.1 88.9	83.1 87.0 88.2 91.3 88.3	82.7 86.6 88.8 91.9 88.1	86.8 82.6 86.8 90.6 90.4	85.5 84.9 86.7 92.8 89.8	84.6 85.2 87.9 92.2 88.8	83.3 86.6 88.1 91.4 88.4	85.0 84.9 87.4 91.8 89.4
1960 1961 1962 1963	88.1 91.2 91.8 91.8 93.3	88.3 92.0 92.0 91.7 92.2	89.4 91.6 92.0 91.0 92.3	89.3 91.2 91.2 91.1 92.5	89.1 91.0 91.0 92.9 91.4	89.2 89.7 90.7 93.1 91.3	89.7 89.8 91.3 92.9 91.6	89.5 90.7 92.2 92.6 91.8	89.7 90.6 93.6 92.6 92.8	90.4 90.3 92.4 93.5 92.8	90.6 91.1 92.6 93.8 92.3	90.9 91.8 92.3 92.5 92.5	88.6 91.6 91.9 91.5 92.6	89.2 90.6 91.0 92.4 91.7	89.0 90.4 92.4 92.7 92.1	90.6 91.1 92.4 93.3 92.5	89.5 91.0 91.9 92.5 92.3
1965 1966 1967 1968	92.8 99.4 100.6 100.3 103.6	92.9 101.0 99.8 101.3 103.9	93.3 100.9 99.5 101.7 104.7	94.2 100.6 99.3 101.8 105.8	94.6 100.7 99.7 102.3 107.4	96.0 99.8 100.2 102.0 107.9	96.1 100.9 100.2 102.6 107.9	96.6 103.4 100.0 102.5 108.3	96.2 102.9 100.3 102.7 108.1	96.8 102.0 100.1 102.7 109.2	98.0 101.3 99.9 103.3 109.8	99.0 101.3 100.3 103.3 110.6	93.0 100.4 100.0 101.1 104.1	94.9 100.4 99.7 102.0 107.0	96.3 102.4 100.2 102.6 108.1	97.9 101.5 100.1 103.1 109.9	95.5 101.2 100.0 102.2 107.3
1 970 1971						,											
				752. INDE	X OF WHOL	ESALE PRI (1967=100	CES+ FARM	PRODUCTS	; ±					AVEF	AGE FOR P	ERIOD	
1945 1946 1947 1948	125.6 107.2	118.0 103.7	114.8 103.1	106.9 117.0 103.3	105.5 119.6 103.2	106.2 122.2 101.5	106.4 120.7 99.9	107.6 119.4 100.1	111.2 116.9 100.3	114.2 113.1 99.0	115.6 112.1 99.2	122.6 110.3 98.7	119.5 104.7	106.2. 119.6 102.7	108.4 119.0 100.1	117.5 111.8 99.0	109.4 117.5 101.6
1950 1951 1952 1953	98.0 123.7 121.2 109.7 107.5	100.9 130.1 119.2 107.6 107.3	100.4 127.9 117.8 108.4 107.1	100.4 128.2 118.0 105.3 107.2	102.8 125.9 117.4 106.3 106.3	103.8 125.3 118.0 104.8 103.8	108.5 119.9 119.2 105.8 104.1	110.0 119.7 119.4 104.9 104.4	111.6 119.6 116.0 106.8 102.2	110.4 122.6 115.0 104.8 102.5	114.3 123.1 114.2 103.6 103.1	119.9 124.0 111.0 105.7 100.7	99.8 127.2 119.4 108.6 107.3	102.3 126.5 117.8 105.5 105.8	110.0 119.7 118.2 105.8 103.6	114.9 123.2 113.4 104.7 102.1	106.7 124.2 117.2 106.2 104.7
1955 1956 1957 1958	101.9 92.7 98.4 103.2 100.5	102.0 94.2 97.1 105.0 99.5	100.4 94.4 96.9 109.5 98.6	101.5 94.7 97.3 105.0 99.6	98.8 98.3 96.8 106.8 98.6	100.3 99.4 99.0 104.3 98.4	96.8 97.8 101.2 103.7 96.7	96.1 97.7 102.0 102.3 95.7	97.5 98.3 99.6 101.9 97.4	95.9 97.6 101.0 101.8 95.5	93.3 97.8 101.9 102.0 94.3	92.9 99.3 103.2 100.6 95.1	101.4 93.8 97.5 105.9 99.5	100.2 97.5 97.7 105.4 98.9	96.8 97.9 100.9 102.6 96.6	94.0 98.2 102.0 101.5 95.0	98.2 96.9 99.5 103.9 97.5
1960 1961 1962 1963	94.7 97.9 97.8 98.3 96.0	95.0 98.3 98.3 96.5 94.4	98.2 97.5 97.9 94.9 95.0	98.4 95.9 96.4 95.2 94.6	98.7 95.0 96.5 95.0 94.2	97.8 93.8 96.2 96.0 93.8	97.2 95.4 96.6 96.7 93.7	94.9 97.2 97.9 96.3 93.7	96.3 95.5 100.8 95.8 96.0	98.6 95.9 99.5 95.9 94.8	98.8 96.1 99.8 96.7 94.9	98.3 97.4 98.6 94.5 93.8	96.0 97.9 98.0 96.6 95.1	98.3 94.9 96.4 95.4 94.2	96.1 96.0 98.4 96.3 94.5	98.6 96.5 99.3 95.7 94.5	97.2 96.3 98.0 96.0 94.6
1965 1966 1967 1968	92.9 104.5 102.8 99.5 105.3	94.4 107.4 100.8 101.2 104.8	95.4 106.8 99.5 101.9 106.1	97.8 106.7 98.0 102.6 106.3	98.5 104.2 100.2 102.9 109.5	100.5 103.8 101.6 101.4 110.0	99.2 106.6 101.3 102.4 108.6	99.4 108.5 99.9 102.2 109.9	99.8 109.3 98.8 103.5 109.1	100.6 106.1 99.0 103.4 110.3	101.3 103.7 98.0 105.1 113.0	104.2 103.0 100.2 104.6 113.1	94.2 106.2 101.0 100.9 105.4	98.9 104.9 99.9 102.3 108.6	99.5 108.1 100.0 102.7 109.2	102.0 104.3 99.1 104.4 112.1	98.7 105.9 100.0 102.5 108.8
1970 1971																	
				781. 1	NDEX OF	CONSUMER F (1967=100		L ITEMS 2	0					AVEF	RAGE FOR P	ERIOD	
1945 1946 1947 1948	53.3 54.5 64.4 71.0 72.0	53.2 54.3 64.3 70.4 71.2	53.2 54.7 65.7 70.2 71.4	53.3 55.0 65.7 71.2 71.5	53.7 55.3 65.5 71.7 71.4	54.2 55.9 66.0 72.2 71.5	54.3 59.2 66.6 73.1 71.0	54.3 60.5 67.3 73.4 71.2	54.1 61.2 68.9 73.4 71.5	54.1 62.4 68.9 73.1 71.1	54.3 63.9 69.3 72.6 71.2	54.5 64.4 70.2 72.1 70.8	53.2 54.5 64.8 70.5 71.5	53.7 55.4 65.7 71.7 71.5	54.2 60.3 67.6 73.3 71.2	54.3 63.6 69.5 72.6 71.0	53.9 58.5 66.9 72.1 71.4
1950 1951 1952 1953	70.5 76.1 79.3 79.8 80.7	70•3 77•0 78•8 79•4 80•6	70.6 77.3 78.8 79.6 80.5	70•7 72•4 79•1 79•7 80•3	71.0 77.7 79.2 79.9 80.6	71.4 77.6 79.4 80.2 80.7	72.1 77.7 80.0 80.4 80.7	72.7 77.7 80.1 80.6 80.6	73.2 78.2 80.0 80.7 80.4	73.6 78.6 80.1 80.9 80.2	73.9 79.0 80.1 80.6 80.3	74.9 79.3 80.0 80.5 80.1	70.5 76.8 79.0 79.6 80.6	71.0 77.6 79.2 79.9 80.5	72.7 77.9 80.0 80.6 80.6	74.1 79.0 80.1 80.7 80.2	72.1 77.8 79.5 80.1 80.5
1955 1956 1957 1958	80.1 80.3 82.8 85.7 86.8	80 • 1 80 • 3 83 • 1 85 • 8 86 • 7	80.4 83.3 86.4 86.7	80.1 80.5 83.6 86.6 86.8	80.1 80.9 83.8 86.6 86.9	80.1 81.4 84.3 86.7 87.3	80.4 82.0 84.7 86.8 87.5	80.2 81.9 84.8 86.7 87.4	80.5 82.0 84.9 86.7 87.7	80.5 82.5 84.9 86.7 88.0	80.6 82.5 85.2 86.8 88.0	80.4 82.7 85.2 86.7 88.0	80.1 80.3 83.1 86.0 86.7	80.1 80.9 83.9 86.6 87.0	80.4 82.0 84.8 86.7 87.5	80.5 82.6 85.1 86.7 88.0	80.2 81.4 84.3 86.6 87.3
1960 1961 1962 1963	87.9 89.3 89.9 91.1 92.6	88.0 89.3 90.1 91.2 92.5	88.0 89.3 90.3 91.3 92.6	88.5 89.3 90.5 91.3 92.7	88.5 89.3 90.5 91.3 92.7	88.7 89.4 90.5 91.7 92.9	88.7 89.8 90.7 92.1 93.1	88.7 89.7 90.7 92.1 93.0	88.8 89.9 91.2 92.1 93.2	89.2 89.9 91.1 92.2 93.3	89.3 89.9 91.1 92.3 93.5	89.3 89.9 91.0 92.5 93.6	88.0 89.3 90.1 91.2 92.6	88.6 89.3 90.5 91.4 92.8	88.7 89.8 90.9 92.1 93.1	89.3 89.9 91.1 92.3 93.5	88.7 89.6 90.6 91.7 92.9
1965 1966 1967 1968	93.6 95.4 98.6 102.0 106.7	93.6 96.0 98.7 102.3 107.1	93.7 96.3 98.9 102.8 108.0	94.0 96.7 99.1 103.1 108.7	94.2 96.8 99.4 103.4 109.0	94.7 97.1 99.7 104.0 109.7	94.8 97.4 100.2 104.5 110.2	94.6 97.9 100.5 104.8 110.7	94.8 98.1 100.7 105.1 111.2	94.9 98.5 101.0 105.7 111.6	95.1 98.5 101.3 106.1 112.2	95.4 98.6 101.6 106.4 112.9	93.6 95.9 98.7 102.4 107.3	94.3 96.9 99.4 103.5 109.1	94.7 97.8 100.5 104.8 110.7	95.1 98.5 101.3 106.1 112.2	94.5 97.2 100.0 104.2 109.8
1970 1971																	

 $^{^{1}\}mathrm{Since}$ last shown here, these series have been rebased and new seasonal adjustments factors used. $^{2}\mathrm{Since}$ last shown here, this series has been rebased.

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 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.

10	for each s	series. D	ata are se	asonally a	djusted un	less the s	ymbol (1) (indicating	unadjuste	d and	may be us	ed to upda	te the table	es below.			 	,
Table Tabl	V	 -	<u> </u>			 -	Мо	nthly				r			Quart	erly		
CHAPTORDS CHAPTORDS CHAPT	1 601	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	IQ	II Q	III Q	IV Q	Annual
				,	782	INDEX O	CONSUMER (1967=100	R PRICES.	FOOD					1	AVER	AGE FOR PE	RIOD	
\$2.0 \$1.0 \$1.0 \$1.3 \$1.0 \$1.0 \$1.0 \$1.0 \$1.0 \$1.0 \$1.0 \$1.0	1945				•••									•••				
2001	1947	67.0	67.7 76.0	69.7 74.3		68,7	69.1	69.7	70.8	72.8	73.1	73.8	75.5	75.6	68.9 77.0	71.1 77.8	74.1	70.6 76.6
### 1902 ##	1949																	t
### 18-05 \$2	1951	80.9	83.7	83.2 83.7	82.8	83.0	82.3	82.0	81.7	82.0	83.3	84.0	84.9	82.6	82.7	81.9	84.1	82.8
### 150.0 ### 1	1953 1954	83.4	83.0	83.0	82.5	82.6	83.3	82.7	83.1	83.3	83.4	82.4	82.9	83.1	82.6	83.0	82.9	83.0
### 1924 ### 20	1955	81.6	82 • 2 80 • 6		82 .3	81.8	81.3	81.4	81.1	81.7	81.4	81.0		82.0 80.7	81.8	81.4	81.1	81.6
992 97.9 87.4 87.6 86.5 87.0 86.5 87.0 86.6 86.0 87.0 87.1 87.0 86.7 86.7 86.9 87.0 87.1 87.0 86.7 86.7 86.7 86.7 87.0 87.1 87.0 86.7 86.7 86.7 86.7 87.0 87.1 87.0 87.1 87.0 87.1 87.0 87.1 87.0 87.1 87.0 87.1 87.0 87.1 87.0 87.1 87.0 87.1 87.0 87.1 87.1 87.1 87.1 87.1 87.1 87.1 87.1	1957	83.4	84.2	83.9	84.0	84.2	84.8	85.4	86.3	85.8	85.6 87.9	85+6	85.7	83.8	84.3	85.8 88.3	85.6 87.9	84.9 88.5
98.1. 88.4 89.4 89.4 89.4 89.2 89.1 99.2 89.1 99.2 99.6 88.4 89.4 89.4 89.4 89.4 89.6 88.4 89.8 89.4 89.2 99.2 99.2 99.2 99.2 99.2 99.2 99.2	1959	1					87.0	86.9	86.8	87.0				1				
900. 92.0 92.0 92.0 92.0 92.0 92.0 92.0	1961	89.4	89.5	89.4	89.2	89.0	88.7	89.0	88. 8	88.8	89.0	88.8	88• 8	89.4	89.0	88.9	88.9	89.1
925. 22.7 92.1 92.9 91.3 94.1 95.0 91.5 93.0 91.0 91.0 100.2	1963	91.1	91.2	91.0	90+6	90.8	91.1	91.5	91.6	91.2	91 • 1	91.5	91.8	91.1	90.8	91.4	91.5	91.2
980-1 108-7 108-8 108-9 108-1 107-7 108-8 109-2 109-8 110-8 110-8 109-8 109-8 109-9 108-9 109-9 108-9 109-9 108-9 109-9 108-9 109-9 109-9 110-8 109-9 109-9 110-8 109-9 109-9 110-8 109-9 109-9 110-8 109-9 109-9 110-8 109-9 109-9 110-8 109-9 109-9 110-8 109-9 109-9 110-8 109-9 109-9 110-8 109-9 109-9 110-8 109-9 109-9 110-8 109-9 109-9 110-8 109-9 109-9 110-8 109-9 109-9 110-8 109-9 109-9 110-8 109-9	1965		92.5	92.9	93.3		95•6	95.5	95.0	94.9	95.3			92.7	94.3	95 • 1	95.7	94.4
799 109-9 109-9 109-9 109-1 107-1 107-7 109-8 109-3 109-8 110-3 110-4 111-9 113-0 109-9 107-9 109-9 111-0 109-	1967	101.7	99+2	99.3	98.9	99.2	99.8	100.0	100.5	100.4	100.4	100.8	101.1	99.4	99.3	100.3	100.8 105.2	100.0
733. INCK OF COMSUMER PRECES: COMMODITIES LESS FOOD AVERAGE FOR PERIOD 1005.	1969	105.9	105•9							110.5		111.9	113.0		107.9	109.9	111.8	108.9
95 1.0.2	1971																	
995. 93.4 93.5 93.2 93.2 93.2 93.2 93.2 93.0 93.1 93.0 93.5 93.5 93.0 93.6 93.6 93.1 93.2 93.7 93.5 93.2 93.2 93.2 93.2 93.2 93.2 93.2 93.2				763	. INDEX C	OF CONSUME	R PRICES	COMMODIT	TIES LESS	F000	·	7			AVER	AGE FOR P	RIOD	L
997. 997. 997. 997. 997. 997. 997. 997.	1945	T		•••	•••	•••			•••	•••	•••	•••	•••					•••
939	1947	• • • •	•••	•••	•••	•••	•••		•••	•••	• • •	•••	•••	•••	•••	• • •	•••	•••
935	1949																	
985	1950	•••	•••	•••	•••	•••					•••	• • •	• • •	• • • •	•••	•••	•••	•••
995 81.7 87.1 87.2 87.2 87.4 87.5 87.5 87.5 87.5 87.5 87.5 87.5 87.5	1953	•••	•••	•••	•••	•••	•••		•••	•••	• • •	•••	•••	•••	•••	•••	•••	•••
997 89.6 80.8 90.2 90.5 90.4 90.5 90.6 90.6 90.6 90.8 90.5 91.2 91.1 80.9 90.5 90.7 90.0 90.5 90.9 90.0 90.0 90.5 91.9 91.2 91.5 91.7 91.5 91.7 91.5 91.4 91.5 91.7 91.5 91.6 91.5 91.7 91.5 91.5 91.7 91.5 91.5 91.7 91.5 91.5 91.7 91.5 91.5 91.5 91.5 91.5 91.5 91.5 91.5	1955	1		•••		•••	•••		•••	•••	•••			l	•••	•••	•••	
999 91.8 91.9 92.2 92.4 92.6 92.7 92.9 93.0 92.0 93.2 95.2 95.2 95.2 95.2 92.0 92.6 92.9 93.2 92.7 93.0 92.0 93.0 93.1 93.0	1957	89.6	89.8	90+2	90.5	90.4	90.5	90.6	90.6	90.8	90.5	91+2	91.1	89,9	90.5	90.7	90.9	90.5
901 93.0 93.1 93.0 93.1 93.0 93.1 93.0 93.1 93.3 93.5 93.6 93.8 93.7 93.6 93.7 93.6 93.7 93.6 93.7 93.6 93.7 93.6 93.7 93.6 93.8 94.2 94.2 94.2 94.2 94.3 94.3 94.5 94.5 94.5 94.5 94.5 94.5 94.5 94.5	1959	91.8	91.9	92.2						92.9	93.2	93+2			92.6	92.9	93.2	92.7
963 94.1 94.2 94.4 94.5 93.0 94.5 94.4 94.7 94.0 95.1 94.0 95.1 95.5 95.6 95.6 95.6 95.6 95.6 95.6 95.6	1961	93.0	93+1	93.0	93.0	93.1	93.3	93.5	93.6	93.8	93.0 93.7	92.8 93.7	93.6	93.0	93.2 93.1	93.0 93.6	93.7	93.4
965 96.2 96.1 96.1 96.2 96.3 96.7 96.6 96.1 96.1 96.1 96.3 96.6 96.1 96.1 96.3 96.6 96.1 96.3 96.1 96.3 96.6 96.1 96.3 96.1 96.3 96.6 96.1 96.3 96.1 96.3 96.6 96.1 96.3 96.1 96.3 96.6 96.1 96.3 96.1 96.1 96.3 96.1 96.3 96.1 96.3 96.1 96.3 96.1 96.3 96.1 96.3 96.1 96.3 96.1 96.3 96.1 96.3 96.1 96.3 96.1	1963	94.1	94.2	94.4	94.5	94.4	94.7	94.9	95.1	94.9	95.1	95•3	95 • 4	94.2	94.5	95.0	95.3	94.8
967 98.5 98.7 98.6 99.3 99.5 99.7 100.0 100.5 100.8 101.5 101.5 98.7 99.5 100.4 101.3 100.7 100.6 100.2 102.1 102.1 102.3 102.1 102.1 102.3 102.1 102.1 102.3 102.1 102.1 102.3 102.1 102.1 102.3 102.1 102.1 102.3 102.1 102.1 102.3 102.1 102.1 102.3 102.1 102.1 102.3 102.1 102.1 102.3 102.1 102.1 102.3 102.1 1	1965	96.2		96.1	96+2	96.3	96.3	96.0	96.1	96.1	96.1	96.3	96+6	96.1	96.3	96.1	96.3	
784. INDEX OF CONSUMER PRICES. SERVICES (9) AVERAGE FOR PERIOD 48.0 48.0 48.0 48.1 48.2 48.3 48.3 48.2 48.3 48.3 48.2 48.3 48.3 48.2 48.3 48.3 48.2 48.3 48.3 48.3 48.3 48.3 48.3 48.3 48.3	1967	98.5	98•7	98.8	99.3	99.5	99.7	100.0	100.5	100.8	101.0	101.3	101.5	98.7	99.5	100.4	101.3	100.0
784. INDEX OF CONSUMER PRICES. SERVICES @ AVERAGE FOR PERIOD AVE	1969							108.3	108.5	108.8	109.3	109.6	110.0	106.3	107.6	108.5	109.6	108.1
1967=100 AVERAGE FOR PERIOD	1971																	
945			***************************************		784• I	NDEX OF			RVICES	0					AVE	RAGE FOR PI	ERIOD	
948	1945				i e				•••	•••					48.1	48.2	48.3	48.2
9950	1947	•••	•••	•••	•••	• • •	• • •	•••	• • •	• • •	•••	• • •	•••	50.4	50.6	51.8	52.6	51.1
952 952 953 953 953 953 953 954 955 95	1949	•••	•••	•••	•••	•••					•••	•••	•••	56.4	56.7	57.2	57 • 8	56.9
955	1951	•••	•••	•••	•••	•••	•••	•••	•••	•••	•••	•••	•••	61.2	61.6	62.3	63.0	58.7 61.8 64.5
1955	1953	•••	•••	•••	•••	• • •	• • •	•••	• • •	•••	• • •	•••	• • •	66.5	67.1	68.1	68.7	67.3 69.5
955 74.1 74.4 74.9 74.9 75.3 75.5 75.8 76.1 76.3 76.5 76.9 77.1 74.5 75.2 76.1 76.8 75.6 76.9 77.4 77.7 78.0 78.2 78.2 78.2 78.2 78.7 78.9 79.0 79.2 79.2 77.7 78.4 78.9 79.1 78.5 78.7 78.9 79.0 79.2 79.2 79.2 77.7 78.4 78.9 79.1 78.5 78.7 78.9 79.0 79.8 80.4 81.2 81.9 80.8 81.9 82.1 79.8 80.4 81.2 81.9 80.8 81.9 82.1 79.8 80.4 81.2 81.9 80.8 81.9 82.1 82.2 83.3 83.6 83.7 83.9 84.1 84.3 84.3 84.3 82.6 83.7 85.9 85.1 85.2 85.3 85.5 85.6 85.7 85.9 84.7 85.1 85.3 85.2 85.3 85.5 85.6 85.7 85.9 84.7 85.1 85.2 86.7 85.0 87.0 87.2 87.1 87.2 87.3 87.4 86.2 86.7 87.1 87.3 86.8 89.4 89.5 89.7 89.9 90.0 90.1 90.3 90.4 90.4 90.8 90.4 87.6 88.2 88.7 89.9 89.2 89.4 87.6 88.2 88.7 89.9 89.2 89.4 87.6 88.2 88.7 80.2 88.7 80.2 89.4 87.6 89.2 89.4 87.6 88.2 88.7 80.2 89.4 87.6 88.9 89.2 89.4 87.0 89.2 89.4 87.0 89.2 89.4 87.0 89.2 89.4 87.0 89.2 89.4 87.0 89.2 89.4 87.0 89.2 89.4 87.0 89.2 89.4 87.0 89.2 89.4 87.0 89.2 89.4 87.0 89.2 89.4 87.0 89.5 90.0 90.1 90.3 90.4 90.4 90.4 90.4 90.4 89.5 89.5 90.0 90.1 90.3 90.4 90.4 90.4 90.4 90.4 87.0 89.5 90.0 90.4 90.4 90.4 90.4 90.4 90.4 90.4	1955				•••	•••	•••		•••	•••	•••	•••		70.4				70.0
9950 79.6 79.8 80.0 80.3 80.4 80.5 80.8 81.2 81.6 81.8 81.6 82.1 79.8 80.4 81.2 81.6 80.8 80.8 80.4 80.5 80.8 80.8 80.4 80.5 80.8 80.6 80.8 80.4 80.5 80.8 80.6 80.7 80.8 80.6 80.7 80.7 80.7 80.7 80.7 80.7 80.7 80.7	1957	74.1	74+4	74.9	74.9	75.3	75.5	75.8	76.1	76.3	76+5	76.9	77.1	74.5	75+2	76 • 1	76.8	75.6 78.5
961 84.6 84.7 84.9 85.0 85.1 85.2 85.3 85.5 85.6 85.7 85.9 84.7 85.1 85.3 85.7 85.9 84.7 85.1 85.3 85.7 85.9 84.7 85.1 85.3 85.7 85.9 84.7 85.1 85.3 85.7 85.9 84.7 85.1 85.3 85.7 85.9 84.7 85.1 85.3 85.7 85.9 84.7 85.1 85.3 85.7 85.9 84.7 85.1 85.3 85.7 85.9 84.7 85.1 85.3 85.7 85.9 84.7 85.1 85.3 85.7 85.9 84.7 85.1 85.3 85.7 85.9 84.7 85.1 85.3 85.7 85.9 84.7 85.1 85.3 85.7 85.9 84.7 85.1 85.3 85.7 85.9 84.7 85.1 85.3 85.7 85.9 84.7 85.1 85.3 85.7 85.9 84.7 85.1 85.3 85.7 85.9 84.7 85.1 85.3 85.5 85.9 84.7 85.1 85.3 85.7 85.9 84.7 85.1 85.2 84.7 85.1 85.3 85.5 85.6 85.7 85.9 84.7 85.1 85.2 84.7 85.1 85.2 84.7 85.2 84.7 85.2 85.1 85.2 84.7 85.2 85.1 85.2 85.7 85.9 84.7 85.1 85.2 85.7 85.9 84.7 85.1 85.2 85.7 85.9 84.7 85.1 85.2 85.7 85.9 84.7 85.1 85.2 85.7 85.9 84.7 85.1 85.2 85.7 85.9 84.7 85.1 85.2 85.7 85.9 84.7 85.1 85.2 85.7 85.9 84.7 85.1 85.2 85.7 85.9 84.7 85.1 85.2 85.7 85.9 84.7 85.1 85.2 85.7 85.9 85.5 85.9 85.5 85.9 85.7 85.7 85.9 85.7 85.9 85.7 85.7 85.9 85.7 85.9 85.7 85.9 85.7 85.9 85.7 85.7 85.9 85.7 85.9 85.7 85.9 85.7 85.9 85.7 85.7 85.9 85.7 85.9 85.7 85.9 85.7 85.7 85.9 85.7 85.7 85.7 85.7 85.9 85.7	1959	79.6	79.8	80.0	80.3	80.4	80.5	80.8	81.2	81.6	81.8	81.9	82+1	79.8	80.4	81.2	81.9	80.8
965 87.7 87.8 87.9 89.1 88.2 88.4 88.6 88.7 88.9 89.0 89.2 89.4 87.8 88.2 88.7 89.2 89.4 87.8 88.2 88.7 89.2 89.4 87.8 88.2 88.7 89.2 89.4 87.8 88.2 88.7 89.2 89.4 87.8 88.2 88.7 89.2 89.4 87.8 88.2 88.7 89.2 89.4 87.8 88.2 88.7 89.2 89.4 87.8 88.2 89.7 89.5 90.0 90.4 90.8 90.5 90.8 90.5 90.8 90.5 90.8	1961	84.6	84.7	84.9	85.0	85.1	85.2	85.2	85.3	85.5	85+6	85.7	85.9	84.7	85.1	85.3	85.7	85.2
965 91.3 91.5 91.6 91.9 92.0 92.1 92.2 92.3 92.8 93.0 93.2 93.4 91.5 92.0 92.4 93.2 92.8 93.6 93.7 94.0 94.8 95.1 95.5 96.0 96.3 96.7 97.2 97.7 98.0 93.8 95.1 96.3 97.6 968 102.4 102.8 103.4 102.8 103.4 105.8 104.2 104.9 105.6 106.1 106.5 107.0 107.6 108.1 102.4 102.8 103.4 103.8 109.4 110.3 111.2 111.7 112.2 112.8 113.5 114.7 115.3 116.1 109.5 111.7 113.5 115.4 112.8	1963	87.7	87 • 8	87.9	88.1	68.2	88 • 4	88.6	88.7	88.9	89.0	89.2	89.4	87.8	68.2	88.7	89.2	88.5 90.2
98.3 98.6 98.9 99.1 99.5 99.8 100.0 100.4 100.8 101.1 101.5 101.9 98.6 99.5 100.4 101.5 100.9 102.4 102.8 103.4 103.8 104.2 104.9 105.6 106.1 106.5 107.0 107.6 108.1 102.9 104.3 106.1 107.6 105.2 109.5 111.7 112.2 111.7 112.2 112.8 113.5 114.3 114.7 115.3 116.1 109.5 111.7 113.5 115.4 112.5	1965						92.1	92.2	92.3	92.8								92.2
1969 108.8 109.4 110.3 111.2 111.7 112.2 112.6 113.5 114.7 115.3 116.1 109.5 111.7 113.5 115.4 112.8	1967	98.3	98•6	98.9	99+1	99.5	99.8	100.0	100.4	100.8	101-1	101.5	101.9	98.6	99.5	100-4	101.5	100.0
	1969																	112.5
	1970				L			<u></u>			L			<u> </u>				<u> </u>

NOTE: Since last shown here, these series have been rebased.

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 seosanally 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.

Monthly Quarterly																	
Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	1 Q	II Q	eriy III Q	IV Q	Annual
	1	1		L <u>'</u>	66. CONSU	MER INSTAL	LMENT DE				1	Deci		1			
1945	2 110	2 084	2 103	2 080	2 085	2 111	2 124	2 128	2 141	2 208	2 295	2 370	2 103	2 111	2 141	2 370	2 370
1946 1947 1948 1949	2 476 4 278 6 799 8 874	2 560 4 462 6 996 8 981	2 647 4 641 7 317 9 148	2 790 4 849 7 630 9 393	2 925 5 078 7 797 9 624	3 049 5 286 7 910 9 796	3 190 5 478 8 076 9 956	3 366 5 662 8 252 10 198	3 501 5 807 8 448 10 436	3 670 6 002 8 503 10 729	3 857 6 271 8 644 11 058	4 015 6 444 8 811 11 352	2 647 4 641 7 317 9 148	3 049 5 286 7 910 9 796	3 501 5 807 8 448 10 436	4 015 6 444 8 811 11 352	4 015 6 444 8 811 11 352
1950 · · · 1951 · · · 1952 · · · 1953 · · · 1954 · · ·	11 576 14 535 15 091 19 547 22 593	11 835 14 614 15 243 20 000 22 683	12 118 14 661 15 323 20 540 22 589	12 384 14 613 15 545 20 970 22 660	12 686 14 551 16 026 21 271 22 538	13 043 14 451 16 605 21 488 22 524	13 524 14 312 16 976 21 800 22 568	13. 920 14. 492 17. 174 21. 948 22. 537	14 281 14 591 17 459 22 052 22 533	14 411 14 665 18 018 22 258 22 632	14 391 14 842 18 450 22 497 22 823	14 401 14 979 19 004 22 532 23 083	12 118 14 661 15 323 20 540 22 589	13 043 14 451 16 605 21 488 22 524	14 281 14 591 17 459 22 052 22 533	14 401 14 979 19 004 22 532 23 083	14 401 14 979 19 004 22 532 23 083
1955 1956 1957 1958	23 512 28 732 31 417 33 408 33 492	23 930 29 120 31 674 33 271 33 914	24 501 29 457 31 883 33 129 34 328	25 021 29 759 32 075 33 028 34 779	25 507 29 977 32 305 32 921 35 221	26 032 30 157 32 529 32 827 35 707	26 477 30 311 32 758 32 806 36 222	26 966 30 552 32 926 32 763 36 840	27 477 30 664 33 078 32 713 37 430	27 767 30 839 33 202 32 743 37 950	28 066 31 058 33 305 32 793 38 279	28 420 31 223 33 341 33 065 38 539	24 501 29 457 31 883 33 129 34 328	26 032 30 157 32 529 32 827 35 707	27 477 30 664 33 078 32 713 37 430	28 420 31 223 33 341 33 065 38 539	28 420 31 223 33 341 33 065 38 539
1960 1961 1962 1963	38 941 42 247 43 264 48 345 55 083	39 438 42 187 43 561 48 853 55 734	39 889 42 202 43 894 49 371 56 381	40 370 42 075 44 390 49 958 56 925	40 658 42 105 44 841 50 457 57 619	40 995 42 167 45 296 51 021 58 235	41 293 42 181 45 691 51 617 58 828	41 537 42 282 46 085 52 208 59 357	41 834 42 350 46 359 52 708 60 039	41 958 42 527 46 787 53 381 60 604	42 111 42 764 47 308 53 899 60 921	42 245 43 076 47 791 54 428 61 542	39 889 42 202 43 894 49 371 56 381	40 995 42 167 45 296 51 021 58 235	41 834 42 350 46 359 52 708 60 039	42 245 43 076 47 791 54 428 61 542	42 245 43 076 47 791 54 428 61 542
1965 1966 1967 1968	62 210 70 480 76 191 79 579 88 729	62 892 71 078 76 309 80 315 89 527	63 543 71 718 76 546 80 937 90 173	64 415 72 193 76 636 81 578 90 933	65 174 72 653 76 826 82 310 91 779	65 904 73 217 77 146 83 026 92 574	66 688 73 808 77 403 83 883 93 196	67 386 74 320 77 801 84 817 93 796	68 078 74 727 78 114 85 532 94 494	68 698 75 102 78 430 86 479 95 163	69 348 75 596 78 821 87 313 95 783	69 941 75 989 79 180 88 088 96 198	63 543 71 718 76 546 80 937 90 173	65 904 73 217 77 146 83 026 92 574	68 078 74 727 78 114 85 532 94 494	69 941 75 989 79 180 88 088 96 198	69 941 75 989 79 180 88 088 96 198
1970 1971				}			<u> </u>										
	72	COMMERC	IAL AND IN	IDUSTRIAL		TSTANDING		REPORTING	LARGE COM	MERCIAL E	BANKS ²			AVER	AGE FOR PI	ERIOD	L
1945 1946 1947 1948	6 511 7 364 10 475 13 417 14 055	6 388 7 430 10 713 13 358 13 979	6 283 7 621 11 149 13 371 13 861	6 268 7 864 11 506 13 473 13 605	6 256 8 047 11 592 13 834 13 409	6 410 8 211 11 639 14 065 13 163	6 454 8 614 11 770 14 385 12 833	6. 434 9 074 12 019 14 507 12 660	6 487 9 443 12 250 14 461 12 641	6 498 9 863 .12 548 14 356 12 670	6 715 10 134 12 904 14 196 12 604	7 147 10 260 13 158 14 087 12 573	6 394 7 472 10 779 13 382 13 965	6 311 8 041 11 579 13 791 13 392	6 458 9 044 12 013 14 451 12 711	6 787 10 086 12 870 14 213 12 616	6 488 8 660 11 810 13 959 13 171
1950 1951 1952 1953	12 677 16 503 19 632 21 227 21 000	12 764 17 116 19 641 21 277 21 064	12 763 17 579 19 761 21 430 21 036	12 849 18 079 19 742 21 675 20 967	12 936 18 453 19 809 21 816 20 811	13 242 18 646 19 969 21 747 20 650	13 619 18 757 20 141 21 778 20 651	14 057 18 865 20 190 21 934 19 804	14 696 18 968 20 381 21 819 19 753	15 027 19 111 20 650 21 640 19 718	15 462 19 194 21 031 21 451 19 955	15 986 19 411 21 133 21 058 20 314	12 735 17 066 19 678 21 311 21 033	13 009 18 393 19 840 21 746 20 809	14 124 18 863 20 237 21 844 20 069	15 492 19 239 20 938 21 383 19 996	13 840 18 390 20 173 21 571 20 477
1955 1956 1957 1958	20 529 24 515 28 695 29 171 28 567	20 692 24 686 28 720 28 835 28 583	20 916 25 414 29 182 28 728 28 820	21 049 25 932 29 503 28 554 29 092	21 416 26 448 29 650 28 168 29 573	21 796 26 799 30 033 28 079 30 042	22 244 27 145 30 245 28 039 30 026	22 664 27 418 30 285 27 941 30 456	22 977 27 778 30 374 28 122 30 646	23 421 27 858 29 969 28 215 30 915	23 771 28 199 29 573 28 342 31 076	24 110 28 395 29 517 28 496 31 288	20 712 24 872 28 866 28 911 28 657	21 420 26 393 29 729 28 267 29 569	22 .628 27 447 30 301 28 034 30 376	23 767 28 151 29 686 28 351 31 093	22 132 26 716 29 646 28 391 29 924
1960 1961 1962 1963	31 433 32 999 33 582 36 039 38 931	31 870 32 966 33 712 36 126 39 195	32 093 33 111 33 907 36 251 39 201	32 293 33 079 34 121 36 458 39 554	32 591 33 020 34 269 36 626 39 882	33 011 32 955 34 509 36 740 40 137	32 993 33 012 34 740 36 872 40 428	32 840 33 131 35 038 37 047 40 839	32 956 33 214 35 318 37 341 41 418	32 996 33 215 35 635 37 821 41 625	33 118 33 280 35 939 38 579 42 068	33 018 33 429 35 986 39 045 42 737	31 799 33 025 33 734 36 139 39 109	32 632 33 018 34 300 36 608 39 858	32 930 33 119 35 032 37 087 40 695	33 044 33 308 35 853 38 482 42 143	32 601 33 118 34 730 37 079 40 501
1965 1966 1967 1968	43 562 53 062 60 701 65 333 73 450	44 618 53 908 61 023 65 595 74 190	45 563 54 585 61 592 65 843 74 886	46 203 55 022 61 996 67 010 76 283	47 209 55 877 62 132 67 184 77 457	47 718 56 955 62 494 67 664 78 541	48 072 57 838 62 824 68 015 79 030	49 139 58 857 62 875 68 681 79 736	50 141 59 328 63 203 69 339 80 748	50 812 59 822 63 587 70 163 81 987	51 650 60 282 64 065 71 105 82 479	52 300 60 532 64 830 72 210 83 186	44 581 53 852 61 105 65 590 74 175	47 043 55 951 62 207 67 286 77 427	49 117 58 674 62 967 68 678 79 838	51 587 60 212 64 161 71 159 82 551	48 082 57 172 62 610 68 178 78 498
1970 1971													į				
						FREE RESE								AVER	AGE FOR P	ERIOD	
1945 1946 1947 1948	996 1 126 744 938 669	720 807 602 560 600	766 505 698 552 546	571 631 707 700 608	373 806 677 599 601	749 616 650 752 658	1 056 807 689 722 910	701 765 673 750 861	675 736 798 756 847	699 756 783 706 816	575 643 576 655 677	1 157 743 762 663 685	827 813 681 683 605	564 751 678 684 622	811 769 720 743 873	810 714 707 675 726	753 762 697 696 706
1950 · · · 1951 · · · 1952 · · · 1953 · · · 1954 · · ·	900 613 723 -640 836	614 298 330 -672 339	655 471 578 -614 503	593 672 283 -631 626	624 152 65 -353 561	700 664 130 365 711	623 562 -468 366 770	483 412 -383 -7 725	669 383 95 250 708	775 821 -400 390 638	586 389 -875 198 650	885 169 -870 252 457	723 461 544 -642 559	639 496 159 -206 633	592 452 -252 203 734	749 460 -715 280 582	676 467 -66 -91 627
1955 1956 1957 1958	369 -255 116 122 -59	270 -267 -126 324 -48	122 -409 -316 495 -140	95 -533 -504 492 -259	212 -504 -444 547 -319	168 -195 -508 484 -513	92 ~139 -383 547 -556	-189 -339 -471 382 -536	-286 -214 -466 95 -493	-359 -195 -344 96 -459	-492 -154 -293 -20 -433	-245 -36 -133 -41 -424	254 -310 -109 314 -82	158 -411 -485 508 -364	-128 -231 -440 -341 -528	-365 -128 -257 -25 -439	-20 -270 -323 297 -353
1960 1961 1962 1963	-375 696 555 375 175	-365 517 434 301 89	-219 486 382 269 99	-194 551 441 313 167	-33 453 440 247 82	37 549 391 138 120	120 530 440 161 135	247 537 439 \$33 83	414 547 375 91 89	480 442 419 94 106	614 517 473 33 -34	669 419 268 209 168	-320 566 457 315 121	-63 518 424 233 123	260 538 418 128 102	588 459 387 112 80	116 520 421 197 107
1965 1966 1967 1968	106 -44 -16 144 -480	36 -107 -4 38 -596	-75 -246 236 -315 -701	-105 -268 175 -413 -844	-180 -352 269 -326 -1 102	-182 -352 297 -341 -1 064	-174 -362 272 -226 -1 074	-134 -390 298 -190 -946	-144 -368 268 -132 -831	-146 -431 160 -167 -992	-83 -222 270 -245 -988	-2 -165 107 -310 -829	22 -132 72 -44 -592	-156 -324 247 -360 -1 003	-151 -373 279 -183 -950	-77 -273 179 -241 -936	-90 -276 194 -207 -871
1970 1971																	

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

Data for this series are now averages of weekly figures. (When last shown here data were for the last Wednesday of the month.)

Beginning with March 1969, data include loans sold outright.

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.

Part Part	for each series. Data are seasonally adjusted unless the symbol (1) (indicating unadjusted and may be used to update the tables below.																	
			·	·			Mon	ithly						······································	Quart	erly		. .
Column C	Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	10	II Q	III Q	IV Q	Annual
		<u> </u>								1	,	<u> </u>			AVEF	AGE FOR P	ERIOD	_
1800	1945	0.38	-1.48	-1.26	-0.18	-0.14 2.20	1.85	0.53	-0.24 5.52	0.64	0.13	2.60	5.18	-0.79	0.51	0.31	2.64 3.27	0.67
1950 1-15	1947	2.58 3.11	2:86 -0:71	5.23 0.16	4.28	1.03 4.33	0.56 2.77	1.57 3.84	2.99 1.46	2•77 -0•55	3.58 -1.26	4.27 -1.92	3.05 -1.31	3.56	1.96	2.44 1.58	3.63 -1.50	2.90
1955 3-03 0-14 1-14 0-0-20 0-10 1-12 2-00 0-09 3-09 1-22 1-22 1-10 0-10 0-10 1-10 0		1												1				
1955 1-10	1951	6.20	7.36 0.11	5.56 1.44	6.00	4 • 49 O • 80	2.32	1.33 2.06	1.30	1 • 24 2 • 29	1.72 3.23	1.00	2.60	6.37	4.27	1.29	1.77	1.72
1950. 1-0.0 1-0.7 1-0.0 1-0.7 1-0.0 1-0.7 1-0.0 1-0.7 1-0.0 1-0.7 1-0.0 1-0.7 1-0.0 1-0.7 1-0.0 1-0.7 1-0.0	1953 1954	-0.70	0.60	1.84 -0.34		1.69 -1.87	-0.83 -1.93	0.37	1.87 -10.16	-1.38 -0.61	-2.15 -0.42	-2.27 2.84	-4.72 4.31	1.19 -0.09	1.27 -1.54	0.29 -3.59	-3.05 2.24	-0.08 -0.74
1897 3-60 0-00 0-19 2-88 3-88 3-196 1-76 4-00 2-98 0-48 1-077 4-00 4-072 0-072 0-19 3-18 3-00 1-29 3-3-19 1-12 1-12 1-12 1-12 1-12 1-12 1-12 1	1955 1956	2.58 4.86	1.96 2:05	2.69 8.74	1 • 60 6 • 22		4.56 4.21	5.38 4.15	3.28	4.32	0.96	4.20 4.09		2.41 5.22	3.52 5.54		2.47	3.80 4.29
1-96 1-96	1958	-4.15	-4.03	-1.28	-2•09	-4.63	-1.07	-0.48	-1.18	2.17	-4.86 1.12	1.52	-0.67 1.85	3.15 -3.15	3.40 -2.60	0.17	1.50	1.12
1406 1-48 1-56 2-39 3-29 1-78 3-169 3-79 3-70 3-80 3-20 3-20 3-20 3-20 3-20 3-20 3-20 3-2				2.68	1			l										1.64
1960 9.07 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1	1961	-0.23 1.84	-0.40 1.56	1.74 2.34	-0.38 2.57	-0.71 1.78	-0.78 2.88	0.68 2.77	1.43 3.58	1.00 3.36	0.01 3.80	0.78 3.65	0.56	1.91	2.41	3.24	0.86 2.67	0.41 2.56
1970	1964		3.17	0.07		3.94	3.06		4.93					0.62		5.12		3.69
1970	1966	9.14	10.15	8.12	5.24	10.26	12.94	10.60	12.23	5.65	5.93	5.52	3.00	11.30 9.14	9.48	9.49	4.82	9.47 8.23
1971	1968	6.04	3.14	2.98	14.00	2.09	5.76	4.21	7+99	7•90	9.89	11.30	13.26	4.05 10.70	7.28	6.70	11.48	7.38 10.98
113- NET CHANCE IN CONSUME INSTALLMENT DEST' AMERICA DATE OF PERIOD 1949 0-07 -0-16 0.28 -0-18 0.05 0.20 0.17 0.06 0.20 0.70 0.92 0.95 0.06 0.02 0.17 0.40 0.20 1.17 0.40 0.20 1.17 0.40 0.20 0.17 0.06 0.20 0.70 0.92 0.95 0.06 0.02 0.17 0.40 0.20 0.17 0.40 0.20 1.10 0.10 0.10 0.10 0.10 0.10 0.1	1970																	
1499 1.077		<u> </u>			<u> </u>													
1890-11 - 0.14			***************************************		(A)	NUAL RATE	BILLION	R INSTALL	ARS)						AVER			
1980 0.13 2.05 3.12 1.16 2.05 2.12 2.05 2.94 2.88 2.95 2.76 2.06 2.77 1.13 1.52 3.02 2.13 2.18 1.14 2.20 1980 1.17 3.44 3.1.10 3.10 3.10 3.10 3.10 3.10 3.10 3.	1946	1.19	1.42	1.13	1.72	1.55	1.39	1 • 64	2.08	1.90	2.08	2.11	2.33	1.25	1.55	0.17	2.17	0.29 1.71
1959 2.77 3.440 3.14 3.14 3.16 3.77 4.70 5.36 4.88 4.37 1.77 -0.08 5.88 5.17 0.70 0.28 3.11 3.17 0.70 0.70 -0.49 -0.47 -0.58 -1.48 1.00 1.50 0.09 1.73 1.73 1.75 0.75 0.75 0.75 0.75 0.70 0.70 5.50 0.89 1.145 1.00 1.50 0.09 1.73 1.73 1.75 0.75 0.75 0.08 1.24 1.25 1.75 0.75 0.75 0.18 1.77 0.70 0.18 1.27 0.75 0.75 0.75 0.75 0.75 0.75 0.75 0.7	1948	3.13	2.65	3.31	3.19	2.38	2.03	2.54	2.38	2• 52	0.77	1.19	1.52	3.03	2.53	2.48	1.16	2.30
1959 1-45 2.04 1-35 2-78 3-38 0.89 1-44 2.59 3-88 0.49 1-45 2-58 3-88 0.49 1-45 2-58 0.49 1-59 0.49 1-5		1	3:44	3.16	3.18	3.73	4.70	6.36	4.48	4.37	1.73	-0.84	0.28		3.87	5.07	0.39	3.11
1985 3.466 5.02	1952	1.45	2.04	1.31	2.78	5.58	6.89	4.44	2.58	3.86 1.91	6.43	5.18	6.74	1.60	5.08	3.63	6.12	4.11
1999 5.12 5.06 4.97 5.12 5.05 5.0 5.03 6.12 6.00 7.08 6.12 6.00 7.08 6.12 5.00 5.20 6.00 7.08 6.12 5.00 5.00 7.08 6.12 5.00 5.00 7.08 6.12 5.00 5.00 7.08 6.12 5.00 5.00 7.08 6.10 7.00 7.00 7.00 7.00 7.00 7.00 7.00 7	1954						0.26	0.74			1+45	1.91	3+29	-0.59	0.01	0.62	2.22	ŀ
1959 5-12 5-06 4-97 5-41 5-30 5-83 6-18 7-42 7-08 6-24 3-95 3-12 5-05 5-51 6-89 4-84 5-87 1960 4-82 5-96 6-94 5-41 5-30 5-85 5-41 5-30 5-41	1956	3.74 2.33	4.66 3.08	4.04 2.51	3.62 2.30	2 • 62 2 • 76	2.16	1.85 2.75	2.89	1.82	2.10	2.63 1.24	1.98	2.64	2.80	2.03 2.20	2.24	2 • 1 2
1961 0.02							-1.13 5.83	-0.25 6.18		-0.60 7.08	0.36 6.24	0.60 3.95	3.26 3.12	-0.85 5.05	-1.21 5.51	-0.46 6.89	4.44	-0.28 5.47
1965 6.45 6.10 6.22 7.04 5.99 6.77 7.12 6.05 6.00 6.00 6.08 6.22 6.73 7.19 7.10 6.70 7.10 7.10 7.10 7.10 7.10 7.10 7.10 7	1961	0.02	-0.72	0.18	-1.52	0.36	0.74	0.17	2.93 1.21	0.82	2+12	2.84	.3+74	-0.17	-0.14	0.73	2.90	3.71 0.83
1965 1967	1963	6.65	6.10	6.22	7.04	5.99	6.77	7.15	7:09	6.00	8.08	6.22	6.35	3.27	5.61 6.60	4.25 6.75	5.73 6.88	6+64
1996 4.70 8.63 7.46 7.69 8.78 9.59 10.28 11.21 8.58 11.36 10.01 9.30 7.03 8.35 10.02 10.22 8.91 1996 7.65 9.56 7.75 9.59 7.46 9.59 7.46 7.20 8.38 11.36 10.01 9.30 7.44 4.98 8.34 9.60 7.68 6.62 8.11 1997 19	1965	8.02	8.18	7.81	10.46	9•11	8.76	9.41	8.38	8.30	7.44	7.80	7.12		9.44	8.70	7.45	
1960 7.69 9.58 7.75 9.12 10.15 9.54 7.46 7.20 8.38 8.03 7.44 4.98 8.34 9.60 7.68 6.82 8.11 1970	1967	2.42	1.42	2.84	1.08	2 • 28	3.84	3.08	4.78	3.76	3.79	4.69	4.31	2.23	2.40	3.87	4+26	3.19 8.91
1947 1144. DISCOUNT RATE ON NEW ISSUES OF 91-DAY TREASURY BILLS? 1945 1946 1948 1946 1948	1969	7+69	9.58	7.75	9.12		9.54	7.46	7.20			7.44	4.98	8.34	9.60	7.68	6.82	8+11
1945 0.38																		
1940 0.38				114. C	ISCOUNT R	ATE ON NE		QF 91-DAY	TREASURY	BILLS*	9				AVER	AGE FOR PE	RIOD	
1947 0.38 0.38 0.38 0.38 0.38 0.38 0.38 0																	0.38	
1950 1.09 1.12 1.14 1.16 1.17 1.17 1.17 1.21 1.32 1.33 1.36 1.37 1.12 1.17 1.23 1.35 1.22 1.951 1.39 1.39 1.39 1.42 1.52 1.58 1.50 1.59 1.64 1.65 1.61 1.61 1.73 1.40 1.53 1.63 1.65 1.55 1.59 1.59 1.59 1.64 1.65 1.61 1.61 1.73 1.40 1.53 1.63 1.65 1.55 1.55 1.55 1.55 1.55 1.55 1.55	1947	0.38 0.97	0.38	0.38 1.00	0.38 1.00	0.38 1.00	0.38	0.64 1.00	0.74 1.03	0.79 1.09	0.84 1.12	0.92 1.14	0.95 1.15	0.38	1.00	0.72	0.90	1.04
1951 1.39 1.39 1.42 1.52 1.58 1.50 1.59 1.64 1.65 1.61 1.61 1.73 1.40 1.53 1.63 1.65 1.55 1.55 1.55 1.55 1.55 1.55 1.55		1.09	1.12															
1955 1.21 0.98 1.05 1.01 0.78 0.65 0.71 0.89 1.01 0.99 0.95 1.17 1.08 0.81 0.87 1.04 0.95 1.955 1.26 1.18 1.34 1.62 1.49 1.43 1.62 1.88 2.09 2.26 2.22 2.56 1.26 1.51 1.86 2.35 1.75 1.956 2.46 2.37 2.51 2.61 2.65 2.53 2.53 2.61 2.85 2.95 3.00 3.23 2.38 2.60 2.60 3.06 2.66 1.957 3.21 3.16 3.14 3.11 3.04 3.32 3.16 3.40 3.58 3.59 3.34 3.10 3.17 3.16 3.38 3.34 3.26 1.958 2.60 1.96 1.95 1.13 1.05 0.88 0.96 1.69 2.48 2.79 2.76 2.81 1.84 1.02 1.71 2.79 1.84 1.959 2.84 2.71 2.85 2.96 2.85 3.25 3.24 3.36 4.00 4.12 4.21 4.57 2.80 3.02 3.53 4.30 3.41 1.960 4.44 3.95 3.44 3.24 3.35 2.29 2.36 2.27 2.40 2.30 2.35 2.48 2.75 2.75 2.75 2.75 2.72 2.74 2.69 2.72 2.94 2.84 2.79 2.75 2.80 2.86 2.78 2.72 2.48 1.961 2.79 2.75 2.75 2.75 2.75 2.72 2.74 2.69 2.72 2.94 2.84 2.79 2.75 2.80 2.86 2.74 2.72 2.86 2.80 2.78 1.963 2.91 2.92 2.90 2.91 2.92 3.00 3.14 3.22 3.38 3.48 3.51 3.53 3.55 3.53 3.53 3.53 3.55 3.58 3.48 3.51 3.55 3.55 3.55 3.55 3.55 3.55 3.58 3.48 3.48 3.51 3.55 3.55 3.55 3.55 3.55 3.56 3.58 3.48 3.51 3.55 3.55 3.50 3.88 3.86 4.16 3.95 4.88 3.96 4.16 3.95 4.88 4.97 5.14 4.60 4.67 4.63 4.61 4.64 4.54 4.84 4.86 4.93 5.36 5.02 5.33 5.49 5.01 4.53 3.66 4.55 4.79 4.33 1.966 5.08 4.97 5.14 5.36 5.62 5.54 5.38 5.10 5.20 5.33 5.49 5.02 5.06 5.51 5.25 5.59 5.34 1.969 5.08 4.97 5.14 5.36 5.62 5.54 5.38 5.10 5.20 5.33 5.49 5.02 5.06 5.51 5.25 5.59 5.34 1.969 5.08 1.970	1952	1.69	1.57	1.66	1.62	1.71	1.70	1.82	1.88	1.79	1.61	1.61 1.86	1.73 2.13	1.40	1.53 1.68	1.63	1.65	1.55 1.77
1956 2.46 2.37 2.51 2.66 2.65 2.53 2.33 2.61 2.65 2.65 2.65 2.65 2.65 2.65 2.65 2.65	1954										0.99							
1958 2.60 1.96 1.55 1.13 1.05 0.88 0.96 1.69 2.48 2.79 2.76 2.81 1.84 1.02 1.71 2.79 1.84 1959 2.84 2.71 2.85 2.96 2.85 3.25 3.24 3.36 4.00 4.12 4.21 4.21 4.25 2.80 3.02 3.53 4.30 3.41 3.24 3.39 2.64 2.40 2.29 2.49 2.43 2.38 2.27 3.94 3.09 2.39 2.36 2.27 2.40 2.30 2.35 2.46 2.62 2.38 2.33 2.32 2.48 2.38 1962 2.75 2.75 2.72 2.74 2.69 2.72 2.94 2.84 2.79 2.75 2.80 2.86 2.74 2.72 2.96 2.80 2.78 1963 3.14 3.32 3.38 3.45 3.32 3.52 3.52 2.91 2.94 3.28 3.50 3.10 1964 3.53 3.53 3.55 3.48 3.48 3.48 3.48 3.48 3.48 3.51 3.53 3.58 3.62 3.86 3.54 3.48 3.51 3.69 3.55 1966 4.60 4.67 4.63 4.61 4.64 4.54 4.84 4.86 4.93 5.36 1966 4.60 4.67 4.63 4.60 5.05 5.25 4.88 1967 4.76 4.55 4.29 3.85 3.64 3.48 4.31 4.28 4.45 4.59 4.76 5.01 4.53 3.66 4.35 4.79 1966 5.08 4.97 5.14 5.36 5.62 5.54 5.38 5.10 5.20 5.33 5.49 5.92 5.06 5.51 5.25 5.59 5.34 1969	1956	2.46	2.37	2.31	2.61	2.65	2.53	2.33	2.61	2.85	2.96	3.00	3.23	2.38	2.60	2.60	3.06	2.66
1961 2.70 2.41 2.42 2.53 2.29 2.36 2.27 2.40 2.30 2.35 2.46 2.62 2.38 2.33 2.22 2.48 2.38 1962 2.75 2.75 2.75 2.70 2.91 2.92 2.90 2.90 2.90 2.90 2.90 2.90 2.90	1958	2.60	1.56	1.35	1-13	1.05	0.88	0.96	1.69	2 • 48	2.79	2.76	2.81	1.84	1.02	1.71	2.79	1.84
1962 2.75 2.75 2.72 2.74 2.69 2.72 2.94 2.84 2.79 2.75 2.80 2.86 2.78 2.72 2.94 2.82 2.90 2.91 2.92 2.90 2.91 2.92 3.00 3.14 3.32 3.38 3.45 3.52 3.52 2.91 2.94 3.28 3.50 3.16 1964 3.53 3.53 3.53 3.55 3.62 3.88 3.48 3.48 3.48 3.48 3.48 3.51 3.53 3.55 3.62 3.86 3.54 3.51 3.69 3.55 3.62 3.86 3.54 3.51 3.69 3.55 3.62 3.86 3.62 3.86 3.62 3.86 3.62 3.86 3.62 3.86 3.62 3.86 3.62 3.86 3.62 3.86 3.62 3.86 3.62 3.86 3.62 3.86 3.62 3.86 3.62 3.86 3.62 3.86 3.62 3.86 3.62 3.86 3.62 3.86 3.62 3.86 3.62 3.86 3.62 3.62 3.62 3.62 3.62 3.62 3.62 3.6	1960	4.44	3.95	3.44	3.24	3.39	2.64	2+40	2.29	2,49	2.43	2.38	2.27	3.94	3.09	2.39	2.36	2.95
1966	1962	2.75 2.91	2.75 2.92	2.72	2•74 2•91	2 • 69 2 • 9 2	2.72 3.00	2.94 3.14	2.84 3.32	2.79 3.38	2.75 3.45	2.80 3.52	2.86 3.52	2.74 2.91	2•72 2•94	2.86 3.28	2.80 3.50	2.78 3.16
1966 4.60 4.67 4.63 4.61 4.64 4.54 4.84 4.86 4.93 5.36 5.39 5.30 5.01 4.63 4.60 5.05 5.25 4.88 1967 4.76 4.55 4.29 3.85 3.64 3.48 4.31 4.28 4.45 4.59 4.76 5.01 4.53 3.66 4.35 4.79 1.968 5.08 4.97 5.18 5.36 5.62 5.54 5.38 5.10 5.20 5.33 5.49 5.92 5.06 5.51 5.23 5.59 5.34 1969 6.18 6.16 6.08 6.49 7.00 7.01 7.13 7.04 7.19 7.72 6.14 6.24 7.05 7.32 6.69													3.86	3.54	3.48			3.55
1968 5.08 4.97 5.14 5.36 5.62 5.54 5.38 5.10 5.20 5.33 5.49 5.92 5.06 5.51 5.25 5.58 5.34 1969 6.18 6.16 6.08 6.15 6.08 6.49 7.00 7.01 7.13 7.04 7.19 7.72 6.14 6.24 7.05 7.32 6.69	1966	4.60 4.76	4.67 4.55	4.63 4.29	4.61 3.85	4.64 3.64	4.54 3.48	4.86 4.31	4.28	5.36 4.45	5.39 4.59	5.34 4.76	5.01 5.01	4.63 4.53	4.60 3.66	9.05 4.35	5.25 4.79	4.88 4.33
1970	1969	6.18		5+14 6+08			5.54 6.49											
	1970 1971																	

¹This series contains scattered revisions and has been carried back to 1845. Beginning with March 1869, data include loans sold outright.

²This Series contains no revisions but is 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 (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.

						Мо	nthly			Monthly											
Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	I Q	II Q	111 Q	IV Q	Annual				
			813.	COMPOSITE	INDEX OF	MARGINAL (1967=100		NT ADJUST	MENTS					AVE	AGE FOR FE	RIOD					
1945	•••	•••	•••		• • •	•••		•••	• • •	•••	•••	•••	•••	•••	•••	•••					
1946	•••	•••	•••	:::	•••	•••	:::	•••	•••	•••	•••	• • •	•••	• • •	•••	•••					
1948	102.8	102.5 89.9	101.3	100.8	101.2	101.7	100.7	99.4	99.9	99.0	97.8	94.2	102.2	101.2	100.0	97.0	100+1				
1949	91.1	69.9	87.5	86.4	86.3	87.9	87.5	89.4	89+0	88.9	89.2	92.5	89.5	86.9	88.6	90.2	88+8				
1950	93.1 107.1	93.5 107.7	95.4 107.2	97.1	99•7 104•1	100.8	105.1	107.7	106.9	105.6 99.1	104.6 100.0	104.6	94.0	99.2 104.3	106.6	104.9	101.2				
1951	101.8	101.9	101.3	106.6	100.2	102 .3 98 .5	99.4	97.5 101.9	97.4 106.6	108.3	107.7	107.3	107.3 101.7	99.7	98.1 101.7	107.8	102.4				
1953	107.0	106.9	106.8	106.4	104.1	103.5	101.2	98.6	96.0	93.3	92.4	90.9	106.9	104.7	98.6	92.2	100+6				
1954	89.7	89•2	89.4	88.4	89.5	90.1	90.5	90•6	90.5	92•4	94.9	95.8	89.4	89.3	90.5	94.4	90.9				
1955	97.1	98.6	99.6	100.5	100.7	99.6	98.5	100.0	100.6	101.3	102.0	101.2	98.4	100.3	99.7	101.5	100.0				
1956	100.0 98.3	98•0 97•6	98.3 97.5	96.6	97•1 94•4	96.5 94.6	96.9 94.9	97.6 92.4	97•9 90•9	99.6 88.9	98.8 87.1	98.2 86.4	98•8 97•8	97.4 95.0	97•5 92•7	98.9 87.5	98+1				
1958	84.5	83.6	82.9	83.2	84.5	86.7	87.9	89.2	90.3	91.0	91.8	93.1	83.7	84.8	89.1	92.0	87 • 4				
1959	93.6	95•7	97.2	97.6	97•6	96.9	95.6	94.8	93.9	91.2	92.4	95.9	95.5	97.4	94.8	93.2	95+2				
1960	96+1	94.5	92.3	91.3	91.7	90.9	90.0	89.5	88.9	87.8	86.5	85.9	94.3	91.3	89.5	86.7	90+4				
1961	86+1	86.4	88.5	89.7	90 • 4	90.7	91.7	92.0	92.0	93.8	94.8	94.0	87.0	90.3	91.9	94.2	90.8				
1962	94.5 93.5	94.5 94.3	95.8 94.1	95.8 95.2	95•2 94•7	94.4 95. 5	94.4	93.8 94.8	94 • 1 95 • 4	94 • 1 95 • 8	93.4 95.0	93.6 95.3	94.9 94.0	95.1 95.1	94.1 95.2	93.7 95.4	94.5				
1964	94.9	95.6	96.6	97.2	97.3	97.7	97.9	98.2	97.9	97.4	98.6	99.1	95.7	97.4	98.0	98.4	97.4				
1965	100.0	100•5	100.8	100.7	100.8	101.3	1.00.5	100 • 1	101.5	102.5	103.6	103.7	100.4	100.9	100.7	103.3	101+3				
1966	104.4	105.5	107.0	106.7	106.7	105.4	1.04 - 1	105.4	105.4	104.8	103.6	102.9	105.6	106.3	105.0	103.8	105.2				
1967	101.5	99•7	97.3	97.8	99.0	99.1	99.8	100.7	100+8	101.2	101.7	101.4	99.5	98.6	100.4	101.4	100+0				
1968	101.5	101•7 103•5	101.7 103.9	102.5	102.8 104.0	103.6 103.6	1.03.2	102.9 102.3	103.3 102.6	103.9	104.2 101.2	104.2 100.4	101.6 103.7	103.0 104.1	103.1 102.6	104.1	103.0				
1970																					
1971		·		<u> </u>			<u></u>										<u> </u>				
<u> </u>			81	7. COMPOS	ITE INDE	OF SENSI		NCIAL FLO	WS		<u> </u>			AVER	AGE FOR PE	RIOD					
1945	•••	•••	•••	•••	• • •	• • •			•••	• • •	• • •	•••	•••	• • •	•••	•••					
1946	•••	•••	•••	:::	•••	•••	:::	•••	•••	•••	•••	•••	•••	• • •	•••	•••	:::				
1948	92.6	91.8	90.5	90.4	91.3	92.6	94.0	93.8	93.0	90.3	90.0	89.6	91.6	91.4	93.6	90.0	91.7				
1949	89.8	91.4	93.0	94.4	94.2	93.2	91.6	92.2	92.6	94.5	95.3	95.9	91.4	93.9	92.1	95.2	93.2				
1950	97.2	98 • 4	99.5	99.2	99.6	99.8	100.9	98.6	98.4	95•6	93.7	94.6	98.4	99.5	99.3	94.6	98.0				
1951	96+1	96.3	95•2	94.2	93.9	94.7	94.3	98.3	98.3	99.5	99.7	98.7	95.9	94.3	97.0	99.3	96+6				
1952	97.2 97.5	96•2 97•4	95.3 99.6	96.2 98.4	99•5 96•0	100.8 94.5	98.5 94.8	97.5 93.2	98.6 93.1	100 • 8 93 • 1	98•5 93•8	98.7 92.8	96.2 98.2	98.8 96.3	98•2 93•7	99.3 93.2	98+2 95+4				
1954	91.7	92.5	89.2	93.2	92.7	96.3	94.6	94.3	95.3	96.4	96.8	98.2	91.1	94.1	94.7	97.1	94.3				
1955	99.5	99-1	99.5	98.9	98.9	99.5	97.3	98.2	97.8	94.6	95•7	96.4	99.4	99.1	97.8	95.6	98.0				
1956	96.7	97.3	96.8	96.2	95.5	94.6	94.3	95.1	94.5	95.9	95.9	95.2	96.9	95.4	94.6	95.7	95.7				
1957	94.6	94•7 92•7	94.4 94.5	94.4	94.0 95.5	94.2 94.5	94.3 95.5	93.4 94.7	92.6 96.1	91.9 97.1	91•5 97•2	90.9 98.9	94.6 93.4	94.2 94.6	93.4 95.4	91.4 97.7	93.4 95.3				
1959	98.8	100 • 1	99.5	100.1	99.5	100.8	100.5	98.4	96.3	95.7	94.1	93.4	99.5	100.1	98.4	94.4	98.1				
1960	94.4	95.5	95.4	95.4	94.7	95•1	95.7	95.6	95.3	93.9	93•6	93.5	95.1	95.1	95.5	93.7	94.8				
1961 ***	93.9	94.3	94.9	94.1	94.5	94.6	94.7	95.6	95 • 8	96.8	97.3	97.6	94.4	94.4	95.4	97.2	95.3				
			~= /	98.3	97.8	97.1	96+9	96.9 100.5	97+3	99.4	100 - 1	99.8	97 • 1	97.7	97.0	99.8 102.2	97.9 100.7				
1962	96+3	97•3	97.6		100 0				100.6	103.6	101.8	101.3	99.6	100.5	100.6						
	96.3 99.9 99.5	99.5 100.9	99.5 100.8	100.4	100 • 2 101 • 8	100.8 102.2	100.6	102.8	103.1	102.0	100.2	102.4	100.4	101.5	102.9	101.5	101.6				
1962 1963 1964	99.9	99•5 100•9	99.5 100.8	100.4	101-8	102.2	102.8	102.8	103+1	!			100.4	101.5	102.9	101.5					
1962 1963 1964 1965	99.9	99.5 100.9 103.5 104.5	99.5 100.8 103.5 104.5	100.4	101.8 103.3 101.1					102.0 104.8 96.5	100.2 104.9 96.3	102.4 104.5 94.8			102.9 104.9 99.0	101.5 104.7 95.9	104+1 100+1				
1962 1963 1964 1965 1966	99.9 99.5 103.2 105.1 96.6	99.5 100.9 103.5 104.5 98.2	99.5 100.8 103.5 104.5 99.0	100.4 100.5 104.0 102.4 98.2	101.8 103.3 101.1 99.1	102.2 103.4 99.1 102.1	102.8 104.2 100.1 101.0	102.8 104.6 99.0 101.9	103.1 105.8 97.9 100.7	104.8 96.5 100.5	104.9 96.3 101.7	104.5 94.8 101.1	100.4 103.4 104.7 97.9	101.5 103.6 100.9 99.8	102.9 104.9 99.0 101.2	101.5 104.7 95.9 101.1	104 • 1 100 • 1 100 • 0				
1962 1963 1964 1965	99.9 99.5 103.2 105.1	99.5 100.9 103.5 104.5	99.5 100.8 103.5 104.5	100.4 100.5 104.0 102.4	101.8 103.3 101.1	102.2 103.4 99.1	102.8 104.2 100.1	102.8 104.6 99.0	103+1 105+8 97+9	104.8 96.5	104.9 96.3	104.5 94.8	100.4 103.4 104.7	101.5 103.6 100.9	102.9 104.9 99.0	101.5 104.7 95.9	104+1 100+1				
1962 1963 1964 1965 1966 1967	99.9 99.5 103.2 105.1 96.6 101.4	99.5 100.9 103.5 104.5 98.2 102.7	99.5 100.8 103.5 104.5 99.0 103.4	100.4 100.5 104.0 102.4 98.2 104.4	101.8 103.3 101.1 99.1 106.2	102.2 103.4 99.1 102.1 104.7	102.8 104.2 100.1 101.0 105.0	102.8 104.6 99.0 101.9 105.1	103.1 105.8 97.9 100.7 104.0	104.8 96.5 100.5 106.7	104.9 96.3 101.7 107.5	104.5 94.8 101.1 108.7	100.4 103.4 104.7 97.9 102.5	101.5 103.6 100.9 99.8 105.1	102.9 104.9 99.0 101.2 104.7	101.5 104.7 95.9 101.1 107.6	104.1 100.1 100.0 105.0				

NOTE: Since last shown here, these series have been revised over the entire period. (See New Features and Changes for this issue.)

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

		-	Duration i	n months	
Dualmana averta v	-f	Contraction	Expansion	Сус	le
Business cycle re	ererence dates	(trough from previous peak)	(trough to peak)	Trough from previous trough	Peak from previous peak
Trough	Peak				
December 1854 June 1861 April	ctober 1860	(X) 18 8 32 18 65	30 22 46 18 34 36	(X) 48 30 78 36 99	(X) 40 54 30 52 101
May 1885 Min April 1888 Ju May 1891 Ja June 1894 Do June 1897 Ju December 1900 Se	ily 1890 anuary 1893 ecember 1895 ine 1899.	38 13 10 17 18 18	22 27 20 18 24 21	74 35 37 37 36 42	60 40 30 35 42 39
August 1904	nuary 1910	23 13 24 23 7 18	33 19 12 44 10 22	44 46 43 35 51 28	56 32 36 67 17 40
July 1924 Oc November 1927 Al March 1933 Mi June 1938 Fe October 1945 No October 1949 Ju	lgust 1929 ly 1937 ebruary 1945	14 13 43 13 8 11	27 21 50 80 37 45	36 40 64 63 88 48	41 34 93 93 45 56
August 1954 Ju April 1958 Ma February 1961 * * N *November 1970	ay 1960	13 9 9 12	35 25 105 (X)	58 44 34 117	48 34 114 (X)
Average, all cycles: 27 cycles, 1854–1970 11 cycles, 1919–1970 5 cycles, 1945–1970		19 15 11	33 42 49	52 56 60	¹ 52 ² 60 ³ 59
Average, peacetime cycles: 22 cycles, 1854–1961 8 cycles, 1919–1961 3 cycles, 1945–1961		20 16 10	26 28 32	45 45 42	446 548 642

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

*Tentative and subject to revision as more information becomes available.

¹·26 cycles, 1857-1969. ² 10 cycles, 1920-1969.

³ 5 cycles, 1945–1969. ⁴ 21 cycles, 1857–1960.

⁵ 7 cycles, 1920-1960. ⁶ 3 cycles, 1945-1960.

^{&#}x27;Source: National Bureau of Economic Research, Inc.

INDEX

Series Finding Guide

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

Series titles (shown in chart/table sequence)	Curren	tissue	Historical	Series	Series titles (shown in chart/table sequence) Current is	ssue Historical	Series
(See complete titles in "Titles and Sources of Series," following this index)	(page n	umbers) Tables	data	descriptions (issue date)	(See complete titles in "Titles and Sources of Series," following this index) Charts		descriptions
A. NATIONAL INCOME AND PRODUCT					B. CYCLICAL INDICATORS-Con.		
A1. Gross Notional Product 200. GNP in current dollars	.9,21,38,56 9 9	5,65,71 5,65,71,87 5,65 5,65 5,65	Dec. '70 Dec. '70	Oct. '69 Oct. '69 Oct. '69 Oct. '69 Oct. '69	*205. GNP in 1958 dollars	65,71,87 Dec. '70 ,71,99 Apr. '70 ,71 Aug. '70 ,71 Aug. '70 ,71 Nov. '70	Oct. '69 Oct. '69 Nov. '68 July '68 July '68 Feb. '69 July '68
A2. National and Personal Income 220. National income, current dollars	10 10	5,65 5,65 5,65 5,65	Oct. 170 Oct. 170 Oct. 170 Oct. 170	Oct. 169	*54. Sales of retail stores	71 June '71 72 June '71 72 Apr. '71 72 Nov. '70	Sep. '68
227. Per capita disposable personal income, constant dollars	10	5, 65	Oct. 170	Oct. '69	*10. Contracts and orders, plant, equipment 23,36 6	,72 Nov. 170	Sep. '68
A3. Personal Consumption Expenditures 230. Total, current dollars	11 11 11	5,66 5,66 5,66 5,66	Oct. '70 Nov. '70 Nov. '70 Nov. '70 Nov. '70	Oct. 169 Oct. 169 Oct. 169 Oct. 169 Oct. 169	24. New orders, producers' cap, goods indus	72 Nov. '70 June '71 June '71 Apr. '71 Nov. '70	
236. Nondurable goods, current dollars	11	5,66 5,66	Nov. 170	Oct. 169 Oct. 169	*61. Business expend., new plant and equip 25,39,40 7.		Nov. '68 Sep. '68#
A4. Gross Private Domestic Investment 240. Gross private domestic investment, total 241. Nonresidential fixed investment 242. Nonresidential structures 243. Producers' durable equipment 244. Residential structures 245. Change in business inventories.	12 12 12 12	5,66 5,66 5,66 5,66 5,66 5,66,74	Nov. '70	Oct. 169 Oct. 169 Oct. 169 Oct. 169	*31. Change in mfg. and trade inventories 26,37 7. Purchased materials, higher inventories 26,37 7. Change in materials, supplies inventories 26 7.	,74 Nov. 170 ,74 June 171	Oct. 169 Feb. 169 Sep. 168
A5. Foreign Trade 250. Net exports of goods and services 252. Exports of goods and services 253. Imports of goods and services	113.49	5,67 5,67 5,67	Nov. '70 Nov. '70 Nov. '70	May '69	25. Change in unfilled orders, dur. goods 27 *71. Book value, mfg. and trade inventories 27,39	,74 Nov. 170	Sep. '68 Feb. '69 Sep. '68
A6. Gov. Purchases, Goods and Services 260. Federal, State, and local governments 262. Federal Government 264. National defense 266. State and local governments	14,53	5,67 5,67 5,67,85 5,67	Nov. '70	Oct. 169 Oct. 169 Oct. 169 Oct. 169	*19. Stock prices, 500 common stocks	,75 July '70 ,75 Aug. '70 ,75 Aug. '70	Apr. '69 May '69 July '68 July '68
A7. Final Sales and Inventories 270. Final sales, durable goods	15	5,67	Dec. 170	Oct. 169	*17. Ratio, price to unit labor cost, mfg 28,37	,75 Aug. 170	Mar. '69 Nov. '68 June '69
goods	15	5,67 5,67 5,67	Dec. '70 Dec. '70		58. Wholesale prices, manufactured goods 29,55 7. 68. Labor cost per unit of gross product, nonfinancial corporations 29 7.	,75,86 June '71 ,75 Aug. '70	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 16	5,67 5,67 5,67 5,68 5,68	Dec. 170 Dec. 170 Dec. 170 Dec. 170 Dec. 170	Oct. '69 Oct. '69 Oct. '69 Oct. '69 Oct. '69	85. Change in money supply	,76 Jan. 171 ,76 June 171	Aug. '68 Aug. '68 July '64
A9. Saving 290. Gross saving, private and government 292. Personal saving	17 17	5,68 5,68	Dec. 170	Oct. '69 Oct. '69	110. Total private borrowing		July '64 July '64
inventory valuation adjustment	17	5,68 5,68 5,68	Dec. 170 Dec. 170 Dec. 170	Oct. '69 Oct. '69 Oct. '69	114. Treasury bill rate	,77 June 171	July '64 July '64 July '64
B. CYCLICAL INDICATORS B1. Employment and Unemployment *1. Average workweek, prod. workers, mfg	18 18 18 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	June 169 Aug. 168	117. Municipal bond yields	,77 June '71 June '71 June '71 ,77 Apr. '71 ,77 Mar. '70	July '64 July '64
49. Nonagricultural job openings unfilled	19 19 19 19,38 19 20,38 20	6,69 6,69 6,70 6,70 6,70 6,70 6,70 6,70	June 170 Dec. 170 Aug. 170 Aug. 170 Apr. 171 Apr. 171 Dec. 170 Apr. 171	Aug. 168 June 169	811. 12 leading indicators, prior to reverse trend adjustment. 35 6. 820. 5 coincident indicators 34 6. 830. 6 lagging indicators 34 6. 813. Marginal employment adjustments 35 6. 814. Capital investment commitments 35 6. 815. Inventory investment and purchasing 35 6. 816. Profitability 35 6.	8 Feb. '71, 78 Feb. '71 Aug. '70	• • • • • • • • • • • • • • • • • • • •

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

[&]quot;The "number" for this series title was changed since the publication date shown.

Series Finding Guide--Continued

(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		t issue numbers)	Historical data	Series descriptions	Series titles (shown in chart/table sequence) (See complete titles in "Titles and Sources of		t issue numbers)	Historical data	Series descriptions
Series," following this index)	Charts	Tables	(issue date)		Series," following this index)	Charts	Tables	(issue date)	(issue date)
C. ANTICIPATIONS AND INTENTIONS					D. OTHER KEY INDICATORSCon.				
C1. Aggregate Series 61. Bus. expend., new plant and equip	25,39,40 41 41 41 41	73,79 79 79 79 79 79	Apr. 170 Jan. 171 Jan. 171 Jan. 171 Jan. 171	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 54 54	8,86 86 86 86	June 171 June 171 June 171 June 171	May 169 May 169 May 169 May 169
420. Household income compared to year ago 425. Probability of change, household income 430. New cars purchased by households	42 42 42 42	79 79 79 79	Jan. 171 Jan. 171 June 170 Jan. 171	Nov. '68 Nov. '68 Nov. '68 Nov. '68	750. Wholesale price index, all commodities	55 29,55 55 55	8,86 86,75 86 86	June 171. June 171. June 171. June 171.	Juac 169 Juac 169 Juac 169 Juac 169
C2. Diffusion Indexes D440. New orders, manufacturing	43 43 43 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 206. Potential GNP in 1958 dollars 207. GNP gap (potential less actual)	9,21,38,56 56 56	6,65,71,87 87 5,87	Dec. 170	Oct. 169
D450. Level of inventories, mfg. and trade	44 44 44 44 44	80 80 80 80 80	June 170 June 170 June 170 June 170 June 170	Nov. 168 Nov. 168 Nov. 168	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	Jen. '71 Nev. '70 Nev. '70	Feb. 169
D61. Bus. expend., new plant and equip D480. Freight carloadings	45 45 45	81 81 81	Apr. 170 Aug. 170 June 170		goods	57 58 58	8,88 8,88 8,88	Apr. 170 Aug. 170 Fob. 170	Nov. '68 July '68
D. OTHER KEY INDICATORS					858. Output per man-hour, total private nonfarm 856. Real avg. hourly earnings, prod. workers 859. Real spendable average weekly earnings,	58 58	8,88 8,88	Apr. '71 Apr. '71	June '68 June '68
D1. Foreign Trade 500. Merchandise trade balance		8,82 8,82	July '70 July '70	May 169 May 169	nonagri. production or nonsupv. workers 857. Vacancy rate, total rental housing	58 58	8,88 8,88	Apr. 171	June 168
vehicles	46 46 46	8,82 8,82 8,82	Feb. 170 June 170 July 170		E3. Diffusion Indexes 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	Oct. 170 Apr. 171 Aug. 170 Apr. 171	
D2. Balance of Payments and Components 520. U.S. bal. of pmts., liquidity bal. basis 522. U.S. bal. of pmts., official settlements	47	8,83	Aug. 170	May '69	D19. Stock prices, 500 common stocks D23. Industrial materials prices D5. Initial claims, State unemploy, insurance	59 59	90,93 90,94 90,94	Dec. 170 Jan. 171 Oct. 170	May '69 Apr. '69 June '69
basis. 525. Net capital movements, liquidity bal. basis. 527. Net capital movements, official settlements basis. 250. Balance on goods and services	47 47 47	8,83 83 83 83	Aug. 170 Aug. 170 Aug. 170 Aug. 170	May '69 May '69 May '69 May '69	D41. Employees on nonagri. payrolls	60 60 60	91,95 91,95 91,96	0et. '70 May '70 Jan. '71	June 169
530. Liquid liabilities to foreigners	48	83	Aug. '70	May '69	D54. Sales of retail stores		91,97	Jan. '71	•••••
532. Liquid and nonliquid liabilities to foreign official agencies		83 83 83 83 83 83	Aug. 170 Aug. 170 Aug. 170 Aug. 170 Aug. 170 Aug. 170	May '69 May '69 May '69 May '69	200. GNP in current dollars	61		Nov. 170 Nov. 170	Aug. '68; Nov. '68 June '69
540. Investment income, military sales, and services, exports	49	83	Aug. 170	1	F. INTERNATIONAL COMPARISONS			i	
expend., and services, imports. 542. Income on U.S. investments abroad 543. Income on foreign investments in U.S 545. Payments by U.S. travelers abroad. 546. Receipts from foreigners in U.S 547. U.S. military expenditures abroad 548. Receipts, transportation and services.	50 50 50 50 50 50 50 50	83 84 84 84 84 84 84 84 84 84 84 84	Aug. '70 Sep. '70 Sep. '70 Sep. '70 Sep. '70 Sep. '70 Sep. '70 Sep. '70	May '69 May '69 May '69 May '69	F1. Consumer Price Indexes 781. United States 133. Canada 132. United Kingdom 135. West Germany 136. France 138. Japan 137. Italy	62 62 62	98 98 98 98 98 98 98	June 171 Apr. 171 Apr. 171 Apr. 171 Apr. 171 Apr. 171	May 169
551. U.S. direct investments abroad	50 51 51 51 51 51 51	* ***********	Sep. 170 Sep. 170 Sep. 170 Sep. 170 Oct. 170	May '69 May '69 May '69 May '69 May '69 May '69 May '69	F2. Industrial Production Indexes 47. United States 123. Canada 124. United Kingdom. 125. France 125. West Germany 128. Japan 121. OECD European countries	63	99 99 99 99 99 99	Apr. 170 Dec. 169 Dec. 169 Dec. 169 Dec. 169 Dec. 169	Nov. '68
621. Defense Dept. obligations, procurement 647. New orders, defense products industries 648. New orders, defense products	52 14,53 53 53	8,85 8,85 8,85 8,67,85 8,85 8,85 8,85 8,85 8,85	Aug. 170 Aug. 170 Aug. 170 Nov. 170 Dec. 170 Dec. 170 Dec. 170 Dec. 170 Apr. 171	July '68# July '68# July '68# Oct. '69 	127. Italy. F3. Stock Price Indexes 19. United States 143. Canada 142. United Kingdom 146. France 145. West Germany 146. Japan 147. Italy	63 64 64 64	99 100 100 100 100 100 100 100	Dec. 169	May 169

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

Titles and Sources of Series

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

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

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

A National Income and Product

- 200. Gross national product in current dollars (Q). -- Department of Commerce, Office of Business Economics (A1, B2, B8, E5)
- 205. Gross national product in 1958 dollars (Q). -- Department of Commerce, Office of Business Economics (A1, B2, B8, E1, E5)
- 210. Implicit price deflator, gross national product (Q). -- Department of Commerce, Office of Business Economics (A1)
- 215. Per capita gross national product in current dollars (Q). -Department of Commerce, Office of Business Economics and
 Bureau of the Census (A1)
- 217. Per capita gross national product in 1958 dollars (Q). Department of Commerce, Office of Business Economics and Bureau of the Census (A1)
- 220. National income in current dollars (Q). -- Department of Commerce, Office of Business Economics (A2)
- 222. Personal income in current dollars (Q). -- Department of Commerce, Office of Business Economics (A2)
- 224. Disposable personal income in current dollars (Q). -- Department of Commerce, Office of Business Economics (A2)
- 225. Disposable personal income in 1958 dollars (Q). -- Department of Commerce, Office of Business Economics (A2)
- 226. Per capita disposable personal income in current dollars (Q). -Department of Commerce, Office of Business Economics (A2)
- 227. Per capita disposable personal income in 1958 dollars (Q).

 Department of Commerce, Office of Business Economics (A2)
- 230. Personal consumption expenditures, total, in current dollars (Q). -- Department of Commerce, Office of Business Economics
- 231. Personal consumption expenditures, total, in 1958 dollars (Q). -Department of Commerce, Office of Business Economics (A3)
- 232. Personal consumption expenditures, durable goods, in current dollars (Q). -- Department of Commerce, Office of Business Economics (A3)
- 233. Personal consumption expenditures, durable goods except automobiles, in current dollars (Q), -- Department of Commerce, Office of Business Economics (A3)
- 234. Personal consumption expenditures, automobiles, in current dollars (Q). -- Department of Commerce, Office of Business Economics (A3)
- 236. Personal consumption expenditures, nondurable goods, in current dollars (Q). -- Department of Commerce, Office of Business Economics (A3)
- 237. Personal consumption expenditures, services, in current dollars (Q). -- Department of Commerce, Office of Business Economics (A3)
- 240. Gross private domestic investment, total (Q). -- Department of Commerce, Office of Business Economics (A4)
- 241. Gross private domestic fixed investment, total nonresidential (Q). -- Department of Commerce, Office of Business Economics (A4)
- 242. Gross private domestic fixed investment, nonresidential structures (Q), -- Department of Commerce, Office of Business Economics (A4)
- 243. Gross private domestic fixed investment, producers' durable equipment (Q). -- Department of Commerce, Office of Business Economics (A4)

- 244. Gross private domestic fixed investment, residential structures (Q). -- Department of Commerce, Office of Business Economics
- 245. Gross private domestic investment, change in business inventories after valuation adjustment, all industries (Q). -- Department of Commerce, Office of Business Economics (A4, B4)
- 250. Balance on goods and services, excluding transfers under military grants (Q). -- Department of Commerce, Office of Business Economics
- 252. Exports of goods and services, excluding transfers under military grants (Q). -- Department of Commerce, Office of Business Economics (A5, O2)
- 253. Imports of goods and services (Q). -- Department of Commerce,
 Office of Business Economics (A5, D2)
- 260. Government purchases of goods and services, total (Q). -Department of Commerce, Office of Business Economics (A6)
- 262. Federal Government purchases of goods and services, total (Q). -- Department of Commerce, Office of Business Economics (A6)
- 264. Federal Government purchases of goods and services, national defense (Q). -- Department of Commerce, Office of Business Economics (A6, D3)
- 266. State and local government purchases of goods and services, total (Q). -- Department of Commerce, Office of Business Ecoromics (A6)
- 270. Final sales, durable goods (Q). -- Department of Commerce,
 Office of Business Economics (A7)
- 271. Charge in business inventories, durable goods (Q)...Department of Commerce, Office of Business Economics (A7)
- 274. Final sales, nondurable goods (Q). -- Department of Commerce, Office of Business Economics (A7)
- 275. Change in business inventories, nondurable goods (Q). Department of Commerce, Office of Business Economics (A7)
- 280. Compensation of employees (Q). -- Department of Commerce, Office of Business Economics (A8)
- 282. Proprietors' income (Q). -- Department of Commerce, Office of Business Economics (A8)
- 284. Rental income of persons (Q). --Department of Commerce, Office of Business Economics (A8)
- 286. Corporate profits and inventory valuation adjustment (Q). -Department of Commerce, Office of Business Economics (A8)
- 288. Net interest (Q). -- Department of Commerce, Office of Business Economics (A8)
- 290. Gross saving -- private saving plus government surplus or deficit (Q). -- Department of Commerce, Office of Business Economics (A9)
- 292. Personal saving (Q). -- Department of Commerce, Office of Business Economics (A9
- 294. Undistributed corporate profits plus inventory valuation adjustment (Q). -- Department of Commerce, Office of Business Economics (A9)
- 296. Capital consumption allowances, corporate and noncorporate
 (Q). -- Department of Commerce, Office of Business Economics
 (A9)
- 298. Government surplus or deficit, total (Q). -- Department of Commerce, Office of Business Economics (A9)

B Cyclical Indicators

- *1. Average workweek of production workers, manufacturing (M). -Department of Labor, Bureau of Labor Statistics
 (B1, B8, E3, E4)
- 2. Accession rate, manufacturing (M). -- Department of Labor, Bureau of Labor Statistics (B1)
- 3. Layoff rate, manufacturing (M). -- Department of Labor, Bureau of Labor Statistics (B1)
- 4. Nonagricultural placements, all industries (M). -- Department of Labor, 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
- *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 (MM). -- McGraw-Hill Information Systems Company. (Used by permission. This series may not be reproduced without written permission from the source.) (B3)
- 9. Construction contracts awarded for commercial and industrial buildings, floor space (M). -- McGraw-Hill Information Systems Company; seasonal adjustment by Bureau of the Census and National Bureau of Economic Research, Inc. (Used by permission. This series may not be reproduced without written permission from the source.) (B3)
- *10. Contracts and orders for plant and equipment (M). -- Department of Commerce, Bureau of the Census, and McGraw-Hill Information Systems Company; seasonal adjustment by Bureau of the Census thru May 1970 and by source agency thereafter. (B3, B8)
- 11. Newly approved capital appropriations, 1,000 manufacturing corporations (Q). -- The Conference Board (B3,E3
- *12. Index of net business formation (M). -- Dun and Bradstreet, Inc., and Department of Commerce, Bureau of the Census; seasonal adjustment by Bureau of the Census and National Bureau of Economic Research, Inc. (B3, B8)
- Number of new business incorporations (M). -- Dun and Bradstreet, inc.; seasonal adjustment by Bureau of the Census and National Bureau of Economic Research, Inc. (B3)
- Current liabilities of business failures (M). -- Dun and Bradstreet, Inc. (B6)
- Profits (after taxes) per dollar of sales, all manufacturing corporations (Q). -- Federal Trade Commission and Securities and Exchange Commission; seasonal adjustment by Bureau of the Census (B5)
- *16. Corporate profits after taxes (Q). -- Department of Commerce, Office of Business Economics (B5, B8)
- *17. Index of price per unit of labor cost -- ratio, index of wholesale prices of manufactured goods (unadjusted) to seasonally adjusted index of compensation of employees (sum of wages, salaries, and supplements to wages and salaries) per unit of output (M). -- Department of Commerce, Office of Business Economics; Department of Labor, Bureau of Labor Statistics; and Board of Governors of the Federal Reserve System (B5, 88
- *19. Index of stock prices, 500 common stocks (M). -- Standard and Poor's Corporation (B5, B8, E3, E4, F3)
- Change in book value of manufacturers' inventories of materials
 and supplies (M). -- Department of Commerce, Bureau of the
 the Census (B4)
- 21. Average weekly overtime hours of production workers, manufacturing (M). --Department of Labor, Bureau of Labor Statistics
- Ratio of profits (after taxes) to income originating, corporate, all industries (Q). -- Department of Commerce, Office of Business Economics (B5)
- *23. Index of industrial materials prices (M). -- Department of Labor, Bureau of Labor Statistics (B5, B8, E3, E4)
- 24. Value of manufacturers' new orders, producers' capital goods industries (M). -- Department of Commerce, Bureau of the Census (B3)
- 25. Change in manufacturers' unfilled orders, durable goods industries (M). -- Department of Commerce, Bureau of the Census
- 26. Buying policy production materials, percent of companies reporting commitments 60 days or longer (M). -- National Association of Purchasing Management (B4)
- 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 (B3, B8)
- *31. Change in book value of manufacturing and trade inventories, total (M). -- Department of Commerce, Office of Business Economics and Bureau of the Census (B4, B8)

Continued on reverse

Titles and Sources of Series

(Continued from page 115)

- 32. Vendor performance, percent of companies reporting slower deliveries (M). -- 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. (B6)
- 37. Percent of companies reporting higher inventories of purchased materials (M), -- National Association of Purchasing Management; seasonal adjustment by Bureau of the Census (B4)
- 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 (B1)
- *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). -- The 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)
- 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)
- 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
- 65. Manufacturers' inventories of finished goods, book value, all manufacturing industries (EOM). --- Department of Commerce, Bureau of the Census (B4)
- 66. Consumer installment debt (EOM). -- Board of Governors of the Federal Reserve System. FRS seasonally adjusted net change added to seasonally adjusted figure for previous month to obtain current figure (B6)
- *67. Bank rates on short-term business loans, 35 cities (Q). --Board of Governors of the Federal Reserve System (B6, B8)

- 68. Labor cost (current dollars) per unit of gross product (1958 dollars), nonfinancial corporations -- ratio of current-dollar compensation of employees to gross corporate product 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 (B3)
- *71. Manufacturing and trade inventories, total book value (EOM). -Department of Commerce, Office of Business Economics and
 Bureau of the Census
 (B4, B8)
- *72. Commercial and industrial loans outstanding, weekly reporting targe commercial banks (EOM). -- Board of Governors of the Federal Reserve System; seasonal adjustment by Bureau of the Census (B6, B8)
- 85. Percent change in total U.S. money supply (demand deposits plus currency) (M). -- Board of Governors of the Federal Reserve System (B6)
- Free reserves (member bank excess reserves minus boπowings) (M). -- Board of Governors of the Federal Reserve System (PC)
- Manufacturers' unfilled orders, durable goods industries (EOM). -- Department of Commerce, Bureau of the Census (B3)
- 97. Backlog of capital appropriations, manufacturing (EOQ). -The Conference Board (B3)
- 98. Percent change in total U.S. money supply (demand deposits plus currency) and commercial bank time deposits (M). -Board of Governors of the Federal Reserve System (B6)
- 110. Total funds raised by private nonfinancial borrowers in credit markets (Q). -- Board of Governors of the Federal Reserve System (B6)
- 112. Net change in bank loans to businesses (M). -- Board of Governors of the Federal Reserve System; seasonal adjustment by Bureau of the Census (B6)
- *113. Net change in consumer installment debt (M). -- Board of (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 (R7)
- 811. Twelve leading indicators -- composite index prior to reverse trend adjustment (includes series 1, 5, 6, 10, 12, 16, 17, 19, 23, 29, 31, and 113) (M). -- Department of Commerce, Bureau of the Census (B7)
- 813. Marginal employment adjustments -- leading composite index (includes series 1, 2, 3, and 5) (M). -- Department of Commerce, Bureau of the Census (B7)
- 814. Capital investment commitments -- leading composite index (includes series 6, 10, 12, and 29) (M). -- Department of Commerce, Bureau of the Census (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
- 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 (87, E5)
- 830. Six lagging indicators -- composite index (includes series 44, 61, 62, 67, 71, 72) (M). -- Department of Commerce, Bureau of the Consus

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 (C1)
- 412. Manufacturers' inventories, total book value (EOQ). -- Department of Commerce, Bureau of the Census and Office of Business Economics (C1)
- 414. Percent of total book value of inventories held by manufacturers classifying their holdings as high, less percent classifying holdings as low (EOQ). — Department of Commerce, Office of Business Economics (C1)
- 416. Percent of total gross capital assets held by companies classifying their existing capacity as inadequate for prospective operations over the next 12 months, less percent classifying existing capacity as excessive(EOQ). -- Department of Commerce, Office of Business Economics (C1)
- 420. Current income of households compared to income a year ago (percent higher, lower, and unchanged) (Q). -- Department of Commerce, Bureau of the Census (C1)
- 425. Mean probability (average chances in 190) 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. (Used by permission. This series may not be reproduced without written permission from the source.) (C2)
- D464. Selling prices, wholesale trade (Q). -- Dun and Bradstreet, Inc. (Used by permission. This series may not be reproduced without written permission from the source.) (C2)
- D466. Selling prices, retail trade (Q). -- Dun and Bradstreet, Inc. (Used by permission. This series may not be reproduced without written permission from the source.) (C2)
- D480. Freight carloadings (Q). -- Association of American Railroads (C2)
- 480. Change in freight carloadings (Q). -- Association of American railroads (C2)

D Other Key Indicators

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

Titles and Sources of Series (Continued from page 116)

- 506. Manufacturers' new orders for export, durable goods except motor vehicles and parts (M). -- Department of Commerce, Bureau of the Census (D1)
- 508. Index of export orders for nonelectrical machinery (M). --McGraw-Hifl, 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 fiabilities 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
- 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 paymen's (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. Defanse Department obligations incurred, total, excluding military assistance (M). -- Department of Defense, Fiscal Analysis Division; seasonal adjustment by Bureau of the Census (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 Conmerce, 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. Incex 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.
- 48. 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.
- 55. 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 (ET
- 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. Rittio, 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 Ruserve 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 (Pairs)
- 122. United Kingdom, index of industrial production (M) -- Central Statistical Office (London)
- 123. Canada, index of industrial production (M). -- Dominion Bureau of Statistics (Ottawa) (F2)
- 125. West Germany, index of industrial production (M). -- Statistisches Bundesamt (Wiesbaden); seasonal adjustment by OECD (F2)
- 126. France, index of industrial production (M), -- Institut National de la Statistique et des Etudes Economiques (Paris) (F2)
- 127. Italy, index of industrial production (M). -- Istituto Centrale di Statistica (Rome) (F2)
- 128. Japan, index of industrial production (M). -- Ministry of International Trade and Industry (Tokyo) (F2)
- 132. United Kingdom, index of consumer prices (M). -- Ministry of Labour (London) (F1)
- 133. Canada, index of consumer prices (M). -- Dominion Bureau of Statistics (Ottawa) (F1)
- 135. West Germany, index of consumer prices (M). -- Statistisches Bundesamt (Wiesbaden) (F1)
- 136. France, index of consumer prices (M). -- Institut National de la Statistique et des Etudes Economiques (Paris) (F1)
- Italy, index of consumer prices (M). -- Istituto Centrale di Statistica (Rome)
- 138. Japan, index of consumer prices (M). -- Office of the Prime Minister (Tokyo) (F1)
- 142. United Kingdom, index of stock prices (M). -- The Financial Times (London) (F3)
- 143. Canada, index of stock prices (M). -- Dominion Bureau of Statistics (Ottawa) (F3)
- 145. West Germany, index of stock prices (M). -- Statistisches Bundesamt (Wiesbaden) (F3)
- 146. France, index of stock prices (M). -- Institut National de la Statistique et des Etudes Economiques (Paris) (F3)
- 147. Italy, index of stock prices (M). -- Istituto Centrale di Statistica (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.

UNITED STATES
GOVERNMENT PRINTING OFFICE
DIVISION OF PUBLIC DOCUMENTS

WASHINGTON, D.C. 20402

OFFICIAL BUSINESS
FIRST CLASS MAIL



POSTAGE AND FEES PAID
U.S. GOVERNMENT PRINTING OFFICE

