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

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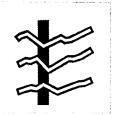
#### **BUREAU OF ECONOMIC ANALYSIS**

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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



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

ANTICIPATIONS AND INTENTIONS data



intentions. The results

of some of these surveys, expressed as

time series, are

presented in this

This monthly report brings together many of the economic time series found most useful by business analysts and forecasters. Its predecessor, Business Cycle Developments, emphasized the cyclical indicators approach to the analysis of business conditions and was based largely on the list of leading, roughly coincident, and lagging indicators maintained by the National Bureau of Economic Research, Inc. Some other approaches commonly used by students of economic conditions include econometric models and anticipations and intentions data. The econometric model concept utilizes historical and mathematical relationships among consumption, private investment, government, and various components of the major aggregates to generate forecasts of gross national product and its composition. Anticipations and intentions data express the expectations of businessmen and the intentions of consumers. Most of the content of Business Cycle Developments has been retained in this new report and additional data reflecting the emphasis of other approaches have been added to 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 Economic Analysis or any other government agency of any particular approach to economic analysis. This report is intended only to provide statistical information so arranged as to facilitate the analysis of the course of the Nation's economy.

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

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The Secretary of Commerce has determined that the publication of this periodical is necessary in the transaction of the public business required by law of this Department. Use of funds for printing this periodical has been approved by the Director of the Office of Management and Budget through September 1, 1980.

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

Address them to Feliks Tamm, Statistical Indicators Division, Bureau of Economic Analysis,

U.S. Department of Commerce, Washington, D.C. 20230

NEW FEATURES AND CHANGES FOR THIS ISSUE

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

1. Revised industrial production statistics are included in this issue for the period 1954 through 1972 for series 17, 47, 62, and 853, and for 1954 through June 1975 for series D47. Revised data for the respective subsequent periods were shown in the July issue. (See "New Features and Changes for This Issue," on page iii of the July BCD.) Revised data for the period prior to 1954 will be included when they become available.

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

2. The series on New capital appropriations (series 11) and Backlog of capital appropriations (series 97) have been revised for the period beginning 1975 to reflect a new seasonal adjustment by the source agency.

Further information concerning these revisions may be obtained from The Conference Board, Business Conditions Analysis Division, 845 Third Avenue, New York, New York 10022.

3. The series on Net change in mortgage debt held by financial institutions and life insurance companies (series 33) has been revised for the period 1975 to date to reflect the annual updating of statistics on mortgage debt held by insurance companies.

Further information concerning this revision may be obtained from the American Council of Life Insurance, 277 Park Avenue, New York, New York 10017.

(Continued on page iv.)

The October issue of <u>BUSINESS CONDITIONS DIGEST</u> is scheduled for release on November 2.

A limited number of changes are made from time to time to incorporate recent findings of economic research, newly available time series, and revisions made by source agencies in concept, composition, comparability, coverage, seasonal adjustment methods, benchmark data, etc. Changes may result in revisions of data, additions or deletions of series, changes in placement of series in relation to other series, changes in composition of indexes, etc.

4. The series on Money balance (series X108) and Personal income less transfer payments (series X234) are now shown throughout the report in 1972 dollars. These data formerly were shown in 1967 dollars.

Further information concerning these revisions may be obtained from the U.S. Department of Commerce, Bureau of Economic Analysis, National Income and Wealth Division and Statistical Indicators Division.

- 5. Appendix C contains historical data for series 66, 113, 246-250, 250A, 252, 253, 260, 262, 262A, 263, 264, 266, 266A, 267, 270, 271, 273, 274, 275, 280, 280A, 282, 282A, 284, 284A, 286, 286A, 288, 288A, 290, 292, 294, 296, and 298.
- 6. Appendix G contains (1) Recovery comparisons for series 19, 29, 41, 47, 10D, and X213; and (2) Charts and current data for new components of the leading, coincident, and lagging composite indexes.

#### 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 1953 (except in section C where they begin with 1957); the tables contain data for only the last few years. Except for section F, the charts contain shading which indicates periods of recession in general business activity.

In addition to the charts and tables described above, each issue contains a summary table which shows the current behavior of many of the series, and several appendixes which present historical data, series descriptions, seasonal adjustment factors, and measures of variability. An index appears at the back of each issue. It should be noted that the series numbers used are for identification purposes only and do not reflect relationships or order.

#### **Seasonal Adjustments**

Adjustments for average seasonal fluctuations are often necessary to bring out the underlying trends of time series. Such adjustments allow for the effects of repetitive intrayear variations resulting primarily from normal differences in weather conditions and from various institutional arrangements. Variations attributable to holidays are usually accounted for by the seasonal adjustment process; however, a separate holiday adjustment is occasionally required for holidays with variable dates, such as Easter. An additional adiustment 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 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 Bureau of Economic Analysis (BEA), 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 (1972) 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 79 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 comparisons among the leading, coincident,

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

Economic Process Cyclical Timing	EMPLOYMENT AND UNEMPLOYMENT (13 series)	. PRODUCTION, INCOME, CONSUMPTION, AND TRADE (9 series)	, FIXED CAPITAL INVESTMENT (14 series)	(V. INVENTORIES AND INVENTORY INVESTMENT (9 series)	V. PRICES, COSTS, AND PROFITS (14 series)	VI. MONEY AND CREDIT (20 series)
LEADING INDICATORS (40 series)	Marginal employment adjustments (5 series)		Formation of business enterprises (2 series) New investment `commitments (8 series)	Inventory investment and purchasing (7 series)	Sensitive commodity prices (1 series) Stock prices (1 series) Profits and profit margins (5 series) Cash flows (2 series)	Flows of money and credit (7 series) Credit difficulties (2 series)
ROUGHLY COINCIDENT INDICATORS (26 series)	Job vacancles (1 series) Comprehensive employment (3 series) Comprehensive unemployment (3 series)	Comprehensive production (3 series) Comprehensive income (2 series) Comprehensive consumption and trade (4 series)	Backlog of investment commitments (2 series)		Comprehensive wholesale prices (2 series)	Sank reserves (1 series) Interest rates (5 series)
LAGGING INDICATORS (13 series)	Long-duration unempioyment (1 series)		Investment expenditures (2 series)	Inventories (2 series)	Unit labor costs (3 series)	Outstanding debt (2 series) Interest rates (3 series)

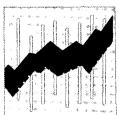
and lagging indexes and tends to shorten the leads of the leading index at business cycle peaks while lengthening them at troughs; it also reduces the variability of the leads and lags.

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.

The Federal Government activities series include Federal receipts and expenditures, and their balance, and selected defense activities. The receipts and expenditures data are from the national income and product accounts. The defense series are only a few of the many available. For a more comprehensive picture of defense activities, see Defense Indicators, a monthly Bureau of Economic Analysis publication.

Three other groups of series are included in this section. The price movements series consist of consumer and wholesale price indexes and their major components. The series on wages and productivity include measures of hourly earnings and output per man-hour and also rates of change for most of these measures. The final group of series measures the civilian labor force and its major components, including unemployment rates for selected segments of the labor force.



SECTION E

#### ANALYTICAL MEASURES

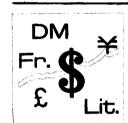
This section begins by comparing gross national product in constant dollars with a measure of potential GNP. In effect, these two series reflect the relationship between the economy's productive capacity and total demand, the excess of potential over actual GNP indicating the degree to which potentially 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 varia-

bles (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.

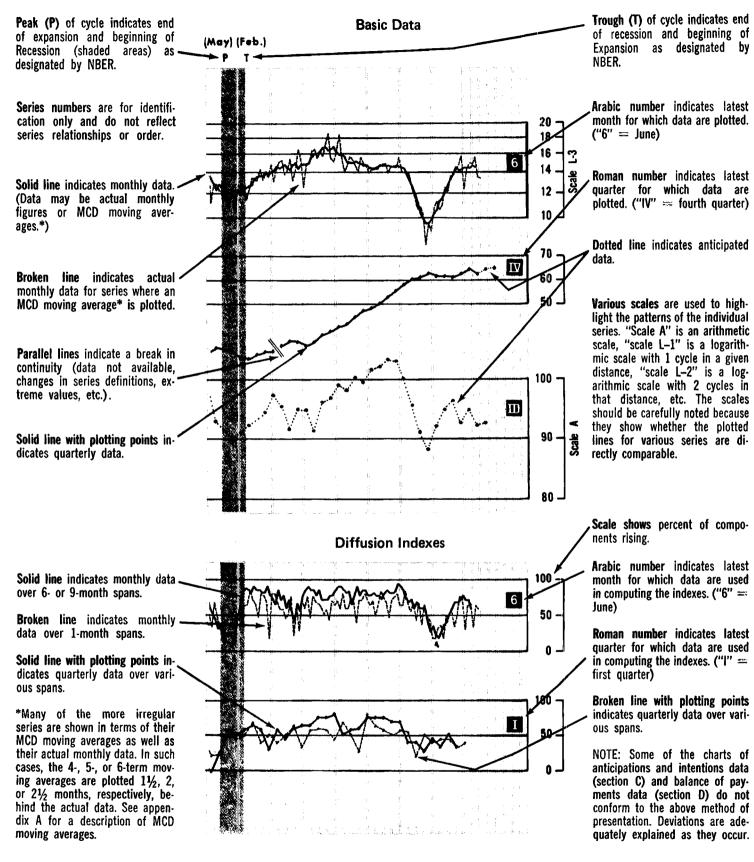


SECTION F

### 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 important countries with a view to their important 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 LOCATE A SERIES**

- 1. See ALPHABETICAL INDEX—SERIES FINDING GUIDE in the back of the report where series are arranged alphabetically according to subject matter and key words and phrases of the series titles, or
- See TITLES AND SOURCES OF SERIES where series are listed in numerical order according to series numbers within each of the Digest's six sections.

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

	<del>                                     </del>	Ī				Basic data <sup>1</sup>					Pe	Percent change				
Series title	Unit of		Average								3d Q	4th Q	1st Q	итре		
Series title	measure	1973	1974	1975	1st Q 1975	2d Q 1975	3d Q 1975	4th Q 1975	1st Q 1976	2d Q 1976	to 4th Q 1975	to 1st Q 1976	to 2d Q 1976	Series number		
A. NATIONAL INCOME AND PRODUCT																
A1. Gross National Product													1	i		
200. GNP in current dollars	Ann.rate, bil.dol	1306.6	1413.2	1516.3	1446.2	1482.3	1548.7	1588.2	1636.2	1675.2	2.6	3.0	2.4	200		
205. GNP in 1972 dollars	1972=100	105.8	116.4	127.2	124.6	125.9	128.1	130.3	131.3	133.0	0.8 1.7	2.2 0.8	1.1	205 210		
215. Per capita GNP in current dollars		6,208 5,868					7,244 5,656				2.3 0.6	2.8 2.1	2.2 0.9	215 217		
A2. National and Personal Income																
220. National income, current dollars		1064.6	1135.7	1207.6	1149.7	1182.7	1233.4	1264.6	1304.7	1337.4	2.5 2.7	3.2 2.4	2.5 2.3	220 222		
224. Disposable personal income, current dollars 225. Disposable personal income, 1972 dollars	do	901.7	982.9	1080.9	1023.8	1088.2	1091.5	1119.9	1147.6	1172.5	2.6 1.2	2.5	2.2	224 225		
226. Per capita disposable personal income,		1		5,062	4,809	İ			5,347	5,455	2.4	2.3	2.0	225		
227. Per capita disposable pers. income, 1972 dol	do						4,009		4,103		1.0	1.3	1.0	227		
A3. Personal Consumption Expenditures																
230. Total, current dollars		809.9 767.7	887.5 759.1	973.2 770.3	933.2 754.6		987.3 775.3	1012.0 783.9	1043.6 800.7		2.5 1.1	3.1 2.1	2.0 1.0	230 231		
232. Durable goods, current dollars	do	123.7	121.6		122.1 86.1	127.0	136.0	141.8	151.4 98.8	155.0	4.3	6.8	2.4	232		
234. Automobiles, current dollars	do	42.9	36.1	40.3	36.0 394.4	37.1 405.8	42.8 414.6	45.1	52.6 429.1		5.4 1.7	16.6	4.4	234		
237. Services, current dollars					416.7	427.4	436.7		463.2		2.7	3.3	2.5	237		
A4. Gross Private Domestic Investment														İ		
240. Gross private domestic investment, total 241. Fixed investment, total nonresidential		220.0 136.0	215.0 149.2		172.4 148.0		196.7 146.1	201.4 148.7	229.6 153.4	239.2 157.9	2.4 1.8	14.0	4.2 2.9	240 241		
242. Nonresidential structures		49.0 87.0	54.1 95.1	52.0	53.1 94.9	51.2	51.8 94.3	52.1	53.2	54.9	0.6	2.1	3.2 2.8	242 243		
244. Fixed investment, residential	do	66.1	55.1 10.7	51.2 -14.6	46.6		52.6 -2.0		61.3	65.3 16.0	8.4 -2.3	7.5 19.1	6.5	244 245		
A5. Foreign Trade		1,1,5	10.7	14.0	-22.2	-30.0	-2.0	1.3	14.0	10.0	-2.5	1941	1.2	243		
250. Net exports of goods and services <sup>2</sup>	Ann.rate, bil.dol.	7.1	7.5	20.5	15.0	24.4	21.4	21.0	8.4	9.3	-0.4	-12.6	0.9	250		
252. Exports		101.6	144.4	148.1	147.5 132.5	142.9	148.2	153.7	154.1	160.3	3.7	0.3	4.0 3.6	252 253		
A6. Government Purchases of Goods and Services																
260. Total		269.5 102.2			325.6		343.2 124.6		354.7 129.2	362.0 131.2	3.1	0.3	2.1	260		
264. National defense	do	73.5	77.3	84.3	120.3 82.0	83.4	84.6	87.1	86.2	86.9	4.7 3.0	-0.9 -1.0	0.8	262 264		
A7. Final Sales and Inventories		107.3	191.6	214.5	205.3	210.9	218.6	223.4	223.3	230.9	2.2	0.9	2.4	266		
270. Final sales, durable goods	Ann.rate, bil.dol	229.6	240.2	266.5	249.5	263.8	<b>2</b> 72.0	280.6	286.3	295.8	3.2	2.0	3.3	270		
271. Change in business inventories, dur. goods <sup>2</sup> 274. Final sales, nondurable goods	do	10.9			-15.4	-15.3		-10.6				7.0	9.0	271 274		
275. Change in bus. inventories, nandur. goods <sup>2</sup>		7.0	3.6				5.0				1.3	12.2	-7.9	275		
A8. National Income Components																
280. Compensation of employees	do	799.2 92.4	875.8 86.9	928.8 90.2	904.0 81.1	912.9 86.8	935.2 95.5			1017.2	3.0 1.8	3.2 -4.1	2.3 7.6	280 282		
284. Rental income of persons	do	21.6	21.0 84.8	22.4	21.9	22.3	22.4	22.9	23.3	23.1	2.2	1.7	-0.9 1.1	284 286		
288. Net interest	do	52.3	67.1			74.0					1.2	3.7	2.2	288		
A9. Saving	Ann sate hill dal															
290. Gross saving, total		216.8 70.3				180.2 104.5	204.6 80.5		222.1 79.5	234.2 82.9	1.7 4.0	6.8 -5.0	5.4 4.3	290 292		
inventory valuation adjustment	do					9.9	17.9				-9.5	27.2	-10.2	294		
298. Government surplus or deficit, total <sup>2</sup>	do	117.7					164.4 -58.1				3.1 -3.4	2.4 9.9	6.7	296 298		
A10. Real GNP (1972 dollars)					l					'						
273. Final sales, 1972 dollars	do	1 16.5	1205.5 8.5	1203.7 -12.0	1181.6 -20.5	1198.2 -21.2	1210.2 -1.0	1224.7 -5.5			1.2 -4.5	0.9 15.9	1.0 0.7	273 246		
247. Fixed investment, nonresidential, 1972 dollars	do	131.0	128.5	111.4	114.4	110.6 36.8	110.1	110.5	112.6		0.4 5.8	1.9	2.0 3.6	247 248		
249. Gross auto product, 1972 dollars	do	50.6				38.6					-5.3	18.3	2.8	249		
and services, 1972 dollars		96.6	95.3	95.7	94.8	95.3	95.6	97.2	95.4	96.0	1.7	-1.9	0.6	263		
goods and services, 1972 dollars	do	155.9	161.1	165.2	162.2	163.8	166.9	168.0	166.6	167.7	0.7	-0.8	0.7	267		
E1. Actual and Potential GNP																
207. GNP gap (potential less actual), 1972 dol. <sup>2</sup>	Ann.rate, bil.dol	30.4	101.9	176.9	187.4	184.7	165.9	169.6	155.3	154.6	3.7	-14.3	-0.7	207		

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

			Basic data <sup>a</sup>									Percent change				
Series title	Unit of measure	Aver	age 1975	4th Q 1975	1st Q 1976	2d Q 1976	June 1976	July 1976	Aug. 1976	June to July 1976	July to Aug. 1976	4th 0 to 1st 0 1976	1st Q to 2d Q 1976	Series number		
B. CYCLICAL INDICATORS B7. Composite Indexes									•							
12 leading indicators, original trend <sup>a</sup> 12 leading indicators, reverse trend odj. <sup>3</sup> 4 coincident indicators 6 legging indicators	do	110.1 154.7 169.8 190.7	98.6 145.3 152.6 180.8	155.2 158.3	160.8 164.7	166.2 169.7	109.1 168.4 170.5 173.1	109.6 169.9 171.4 174.2	108.0 168.2 172.3 173.9	0.5 0.9 0.5 0.6	-1.5 -1.0 0.5 -0.2	2.4 3.6 4.0 -1.2	2.1 3.4 3.0 0.5			
LEADING INDICATOR SECTORS  813. Marginal employment adjustments 814. Capital investment commitments 815. Inventory investment and purchasing 816. Profitability 817. Sensitive financial flows	do do	92.8 114.9 133.1 125.0 110.6	86.2 110.1 113.1 124.3 95.9		120.6 136.5	126.0 138.1	91.7 119.9 129.1 138.5 102.0	92.2 119.8 127.0 140.0 104.6	NA 118.6 124.6 139.5 NA	0.5 -0.1 -1.6 1.1 2.5	NA -1.0 -1.9 -0.4 NA	4.4 2.4 4.3 4.1 -6.6	-2.3 1.2 4.5 1.2 1.5	813 814 815 816 817		
B1. Employment and Unemployment			,													
LEADING INDICATORS Marginal Employment Adjustments:  *1. Average workweak, prod. workers, mfg	Hours	40.0	39.4	40.0	40.3	39.9	40.2	40.2	39.9	0.0	-0.7	0.8	-1.0	1		
21. Average weekly evertime hours, production workers, manufacturing <sup>2</sup>	do Per 100 employ	3.2 4.2	2.6 3.7	2.9 3.7	3.1 4.3	2.9 3.9	3.1 3.8	3.2 4.0	3.0 3.8	0.1 0.2	-0.2 -0.2	0.2 0.6	-0.2 -0.4	21 2		
*6. Average weekly initial claims, State unemployment insurance (inverted*)  3. Layoff rate, manufacturing (inverted*)	Thousands Per 100 employ	351 1.5	470 2.1	397 1.5		388 1.3	405 1.3	374 1.1	411 1.5	7.7 0.2	-9.9 -0.4	12.1 0.3	-11.2 -0.1	5 3		
ROUGHLY COINCIDENT INDICATORS Job Vacancies: 46. Help-wanted advertising	1967::100	110	80	86	91	94	96	98	96	2.1	-2.0	5.8	3.3	46		
Comprehensive Employment: 48. Employee hours in nonagricultural establishments														40		
*41. Employees on nonogricultural payrolls		78,413	76,985	77,642	78,392	150.12 78,943 84,185	78,943	79,192	79,431	0.5 0.3 0.4	0.2 0.3 0.0	0.9 1.0 1.5	0.1 0.7 1.2	48 41 42		
Comprehensive Unemployment:  *43. Unemployment rate, total (inverted*) <sup>2</sup> 45. Average weekly insured unemployment rate (inverted*) <sup>2</sup>		5.6 3.5	8.5 5.9	8.5 5.3			7.5 4.4	7.8 4.6	7.9 4.8	-0.3 -0.2	-0.1 -0.2	0.9	0.2	43 45		
40. Unemployment rate, married males (inverted <sup>4</sup> ) <sup>2</sup>		2.7	5.1				4.4	4.5	4.2		0.3	1.0	0.0	40		
LAGGING INDICATORS Long Duration Unemployment:  *44. Unemployment rate, 15 weeks and over (inverted <sup>4</sup> ) <sup>2</sup>		1.0	2.7	3.1	2.7	2.2	2.3	2.4	2.5	-0.1	-0.1	0.4	0.5	44		
82. Production, Income, Consumption, and Trade																
ROUGHLY COINCIDENT INDICATORS Comprehensive Production: *200, GNP in current dollars *205, GNP in 1972 dollars *47. Industrial production	do		1191.7	1588.2 1219.2 123.4	1246.3	1675.2 1260.0 129.3	130.0	130.7	131.4	0.5	0.5	3.0 2.2 2.9	2.4 1.1 1.8	200 205 47		
Comprehensive Income:  *62. Personal income  53. Wages, salories in mining, mfg., construction	Ann,rate, bil,dol	1153.3 268.3	1249.7 269.3			1361.9 296.7	1370.4 297.2	1383.4 300.2	1389.5 300.2	0.9 1.0	0.4 0.0	2.4 3.5	2.3 2.5	52 53		
Comprehensive Consumption and Trade:  *56. Manufacturing and trade sales  57. Final sales  *64. Sales of retail stores  \$9. Sales of retail stores, doflated	Bil. dol	1402.5 44,815	1531.0 48,702	1592.5 50,610	1621.4 52,512	187.47 1659.2 53,516 39,681	53,983	53,797	NA 55,025 40,427	-0.2 -0.3 -0.5	NA 2.3 1.8	4.1 1.8 3.8 2.6	2.8 2.3 1.9 0.9	56 57 54 59		
B3. Fixed Capital Investment																
LEADING INDICATORS Formation of Business Enterprises:  *12. Index of not business formation 13. New business incorporations	1967=100	112.4 26.584			115.1 29.829	116.1 30,038			116.3 NA	-0.7 -4.7	-1.0 NA	1.4 0.4	0.9	12 13		
New Investment Commitments:  *6. New orders, durable goods industries  8. Construction contracts, total value  *10. Contracts and orders for plant, equipment  11. New capital appropriations, manufacturing	Bil. dol. 1967≂100 Bil. dol	44.59 174 13.54 14.22	40.07 166 12.23	42.38 150 11.91	45.35 179 13.30	49.09 194 13.71	49.93 187 14.86	48.72 184 15.02	47.66 162 13.04	-2.4 -1.6 1.1	-2.2 -12.0 -13.2	7.0 19.3 11.7	8.2 8.4 3.1 13.1	6 8 10 11		
24. Now orders, cap, goods indus, nondefense 9. Construction contracts, commercial and industrial buildings 28. New private housing units started, total	Mil. sq. feet floor space Ann. rate, thous	72.90 1,338	10.27 48.80 1,160	10.51 48.93 1,365	10.68 44.74 1,400	11.68 55.50 1,433	57.78 1,510	1,391	54.53 1,542	11.8 -2.5 -7.9	-11.7 -3.2 10.9	-8.6 2.6	9.4 24.0 2.4	24 9 28		
*29. New building permits, private housing  ROUGHLY COINCIDENT INDICATORS Backleg of Investment Commitments:  96. Unfilled orders, durable goods industries <sup>5</sup> 97. Backleg of capital apprepriations, mfg. <sup>5</sup>	1967⇔100	92.2 133.44 49.79					99.1	104.7		0.8	-0.2	5.1 -1.5 -0.9	2.4	29 96 97		

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

					Basic data <sup>1</sup>						Percent change				
Series title	Unit of measure	Ave 1974	rage 1975	4th Q 1975	1st Q 1976	2d Q 1976	June 1976	July 1976	Aug. 1976	June to July 1976	July to Aug. 1976	4th Q to 1st Q 1976	1st Q to 2d Q 1976	Series number	
B. CYCLICAL INDICATORS—Con. B3. Fixed Capital Investment—Con.														-	
LAGGING INDICATORS Investment Expenditures: *61. Business expend, new plant and equip 69. Machinery and equipment sales and business construction expenditures	Ann.rate, bil.dol.	i	1		114.72 154.90		 159.89	 161.10	na	0.8	na	2.6 1.7	3.0 3.2	61 69	
B4. Inventories and Inventory Investment									i						
LEADING INDICATORS Inventory Investment and Purchasing: 245. Change in bus. inventories, all indus. <sup>2</sup> *31. Change, mfg. and trade inven., book value <sup>2</sup> 37. Purchased materials, percent reporting	Ann.rate, bil.dol	10.7 46.6	-14.6 -6.3	-4.3 -1.2	14.8 19.5	16.0 26.3	44.1	18.5	na	-25.6	NA.	19.1 20.7	1.2 6.8	245 31	
higher inventories <sup>2</sup>	Percent	55	33	40	49	53	55	52	53	-3	1	9	4	37	
supplies, book value <sup>2</sup>	Ann.rate, bil.dol	13.9	-3.7	-0.4	5.2	2.8	6.3	3.5	NA 67	-2.8 3	NA -5	5.6	-2.4 4	20 26	
32. Vendor performance, percent reporting slower deliveries ①	do	83 66 1.77	59 30 -1.49	61 43 -0.84	66 48 -0.59	70 59 0.92	69 62 1.45	72 60 0.94	64 -0.28	-2 -0.51	-1.22	5 0.25	11 1.51	32 25	
LAGGING INDICATORS										i					
Inventories:  *71. Mfg. and trade inventories, book value <sup>5</sup> 65. Mfrs.' inven. of finished goods, book value <sup>5</sup>	Bil. dol., EOP do	271.05 46.73			269.64 47.49		276.23 48.68		NA NA	0.6 1.0	NA NA	1.8 0.4	2.4	71 65	
B5. Prices, Costs, and Profits	,														
LEADING INDICATORS Sensitive Commodity Prices: *23. Industrial materials prices@	1967=100	219.0	180.4	180.8	187.8	202.7	204.4	214.1	209.6	4.7	-2.1	3.9	7.9	23	
Stock Prices: *19. Stock prices, 500 common stocks@	1941-43=10	82.84	86.16	89.11	99.53	101.62	101.77	104.20	103.29	2.4	-0.9	11.7	2.1	19	
Profits and Profit Margins:  *16. Corporate profits, after taxes, current dol	Ann.rate, bil.dol.	75.2 64.7	65.3 50.3	74.1 55.6	79.7 59.6	82.7 61.3	•••	• • •		•••		7.6 7.2	3.8 2.9	16 18	
22. Ratio, profits (after taxes) to total corporate domestic income <sup>2</sup>	Percent	9.5	8.3	9.1	9.3	9.5						0.2	0.2	22	
15. Profits (after taxes) per dol. of sales, mfg. 2  *17. Ratio, price to unit labor cost, mfg. 34. Net cash flow, corporate, current dollars  35. Net cash flow, corporate, 1972 dollars	Cents	5.6 120.7 126.0	4.6 119.7 122.6 92.3	5.1 123.7 134.8 98.2	5.5 124.3 140.9 102.0	5.6 124.1 144.6 103.4	124.2	124.6	124.5	0.3	-0.1	0.4 0.5 4.5 3.9	0.1 -0.2 2.6 1.4	15 17 34 35	
ROUGHLY COINCIDENT INDICATORS Comprehensive Wholesale Prices:  55. Wholesale prices, industrial commodities @	1967=100	1.9	171.5 0.5 171.1	175.4 0.8 174.5	178.1 0.3 175.6	180.6 0.3 177.8	181.3 0.5 178.7	182.6 0.7 179.7	183.6 0.7 179.7	0.7 0.2 0.6	0.5 0.0 0.0	1.5 -0.5 0.6	1.4 0.0 1.3	55 55 58	
LAGGING INDICATORS Unit Labor Costs: 63. Unit labor cost, private business sector	do	150.4	161.7	163.5	164.7	166.2					- • •	0.7	0.9	63	
68. Labor cost per unit of gross product, nonfinancial corporations	Dollars	0.794 127.6		0.860	0.869	0.876 143.2	143.3	144.1	144.1	0.6	0.0	1.0	0.8 1.3	68 62	
		127.0	143.0	141.0	141.4	143.2	14313	14111			0.0	V			
B6. Money and Credit  LEADING INDICATORS															
Flows of Money and Credit:  85. Change in money supply (M1) <sup>2</sup>	Ann.rate,percent	4.56	4.92	1.64	4.33	6.82	-0.79	6.73	5.91	7.52	-0.82	2.69	2.49	85	
102. Change in money supply plus time deposits at commercial banks (M2) <sup>2</sup>	do	6.95		6.95			5.34	12.51	9.84	7.17	-2.67	4.45	-1.58	102	
103. Change in money supply plus time deposits at banks and nonbank institutions (M3) <sup>2</sup>	do Ann.rate, bil.dol	6.56		9.22			8-02		12.70	5.13	-0.45	3.28	-1.39	103	
33. Change in mortgage debt <sup>2</sup> 112. Change in business loans <sup>2</sup> *113. Change in consumer installment debt <sup>2</sup> 110. Total private borrowing	do	8.60	-10.89 7.18	15.98	51.78 -22.70 14.80 160.15	-13.25 16.92	44.08 9.56 15.96	-18.55	NA -2.84 NA		NA 15.71 NA	1.55 -31.03 -1.18 2.1	-7.00 9.45 2.12 13.6	33 112 113 110	
Credit Difficulties:  14. Liabilities of business failures (inverted 4) (a).  39. Delinquency rate, installment loans (inv. 4) 2.5.	Mil. dal	25 <b>4.43</b> 2.80			238.83 2.45				NA NA	18.2 NA	NA NA	57.5 0.02	-13.5 0.05	14 39	
ROUGHLY COINCIDENT INDICATORS Bank Reserves: 93. Free reserves (inverted*)2 @	Mil. dol	-1,797	12	145	158	115	17	-29	259	46	-288	-13	43	93	
Interest Rates:  119. Federal funds rate <sup>2</sup> (0).  114. Treasury bill rate <sup>2</sup> (0).  116. Corporate bond yields <sup>2</sup> (0).  115. Treasury bond yields <sup>2</sup> (0).  117. Municipal bond yields <sup>2</sup> (0).	do dodo	7.87 9.42	9.51 7.00	5.68 9.54 7.22	8.80 6.91	5.17 8.86 6.89	5.44 8.90 6.92	5.28 8.76 6.85	8.59 6.82	-0.16 -0.14 -0.07	-0.17 -0.03	-0.58 -0.73 -0.74 -0.31 -0.40	0.37 0.22 0.06 -0.02 -0.20	119 114 116 115 117	

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

					Basic	data					Percent change					
Series title	Unit of measure	Ave	rage 1975	4th () 1975	1st Q 1976	2d Q 1976	June 1976	July 1976	Aug. 1976	June to July 1976	July to Aug. 1976	4th (1 to 1st (1 1976	1st Q to 2d Q 1976	Series sucher		
B. CYCLICAL INDICATORS—Con. BG. Money and Credit—Con.							-									
LAGGING INDICATORS  Outstanding Debt: 66. Consumer installment debt <sup>5</sup>	Bil. dal., EQP Bil. dal. ,		159.38 125.44						NA 113.12	0.8 -1.3	NA -0.2	2.3 -2.2	2.6 -5.0	66 72		
Interest Rates:  109, Average prime rate charged by banks <sup>2</sup> *67, Bank rates on short-term business loans <sup>3</sup> 118. Mortgage yields, residential <sup>2</sup>	Percent	11.28	7.86 8.65 9.20	7.58 8.29 9.42	6.83 7.54 NA	7.44		7.25 8.99		0.05	-0.25 -0.06	-0.75 -0.75 NA	0.07 -0.10 NA	109 67 118		
D. OTHER KEY INDICATORS D1. Foreign Trade									İ			ļ				
500. Merchandise trade balance <sup>2</sup> . 502. Exports, excluding military aid 506. Export orders, dur. goods exc. motor vehicles. 508. Export orders, nonelectrical machinery	do	-193 8,166 3,186 207 8,359	8,936 3,410 201	3,510 214		9,563 4,281 230	4,849	10,022 5,561 257		-450 3.1 14.7 10.8 7.5	NA NA NA NA	-1,285 -3.7 7.3 1.9 11.4	227 6.8 13.6 5.5 4.1	500 502 506 508 512		
D2. U.S. Balance of Payments				i												
250, Balanco on goods and services 515, Bal. on goods, services, and remittences <sup>2</sup> 517, Balanco on current account <sup>2</sup> 519, Balanco on curr. acct, and long-term capitel <sup>2</sup> 521, Net liquidity balance <sup>2</sup> 522, Official reservo transactions balanco <sup>2</sup>	dododododododo	469 -900 -2,676 -4,735	2,924 349 784	4,357 3,924 3,106 -4 -1,223 -2,538	NA NA	1,133 702 NA NA	:::			•••		-3,299 -3,349 -3,166 NA NA NA	516 558 762 NA NA NA	250 515 517 519 521 522		
D3, Federal Government Activities			ļ				ļ									
600. Federal surplus or deficit, NIA <sup>2</sup> 601. Federal receipts, NIA 602. Federal expenditures, NIA 264. Notional defense purchases 616. Defense Department obligations, total 621. Defense Department obligations, procurement 648. New orders, defense products 625. Military contract awards in U.S.	do	-11.5 288.2 299.7 77.3 7,753 1,741 1.90 3,457	357.8 84.3 8,154	306.7 376.0 87.1 8,097 1,424 1.55	1.93	324.6 378.7 86.9 8,813	1,930 2.52	8,248 2,285 0,99 2,234	NA NA NA 1.82	-4.2 18.4 -60.7	AN AN 83.8	5.6 3.2 1.1 -1.0 3.8 23.6 24.5 41.8	9.7 2.6 -0.4 0.8 4.9 16.9 13.5 -13.7	600 601 602 264 616 621 648 625		
D4. Price Movements																
211. Fixed wtd. price index, gross bus, product	1972=100	116.4 147.7 1.0 160.1	127.2 161.2 0.6 174.9		167.1 0.2	133.0 169.2 0.5 182.1	170.1 0.5 183.1	171.1 0.5 184.3	171.9 0.5 183.7	0.6 0.0 0.7	0.5 0.0 -0.3	0.9 1.0 -0.4 0.4	1.3 1.3 0.3 1.5	211 781 781 750		
D5. Wages and Productivity																
740. Average hourly earnings, production workers in private nonfarm economy		158.6		l	Ì		184.5	185.6		0.6	0.5	1.6	1.6	740		
workers in private nenform economy	1967 dal	90.97	90.53	107.5 92.04	107.9 91.90	91.47	108.5 91.31		108.6 91.26	0.1	0.0 -0.3	0.4 -0.2	-0.5	741 859		
745, Avg., hourly compensation, nenfarm business. 746. Real avg. hourly comp., nonfarm business. 770. Output per hour, private business sector. 858. Output per hour, nonfarm business sector.	1967≏100	161.8 109.5 109.2 107.4	177.5 110.1 111.4	182.1 110.1 113.2	186.2 111.3 115.2	190.1 112.3 116.3	•••	•••	•••	•••	•••	2.3 1.1 1.8 1.4	2.1 0.9 1.0 1.3	745 746 770 858		
D6. Civilian Labor Force and Major Components																
841. Total civilian labor force	Thousands do do	85,936	92,613 84,783 7,830	85,241	86,402	87,532	87,500	87,907	87,981	0.7 0.5 -4.0	0.2 0.1 -1.1	0.4 1.4 9.6	1.1 1.3 1.9	841 842 843		
E. ANALYTICAL MEASURES E2. Analytical Ratios		i														
850. Ratio, output to capacity, manufacturing <sup>2</sup> 851. Ratio, inventories to sales, mfg. and trade 852. Ratio, unfilled orders to shipments.	Percent	78.9 1.51	68.7 1.59	70.7 1.52	72.1 1.47	73.0 1.46	1.46	1.47	NA	0.7	NA	1.4 -3.3	0.9 -0.7	850 851		
manufacturers' durable goods industries 853. Ratio, prod., bus, equip, to consumer goods	do 1967∞100	3.38 110.4	3.31 103.6	3.08 99.5	2.87 98.4	2.83 98.3	2.80 98.3	2.83 99.3	NA 99.9	1.1	NA 0.6	-6.8 -1.1	-1.4 -0.1	852 853		
860. Ratio, help-wanted advertising to personal income 851. Vacancy rate in total rental housing <sup>2</sup> (3)	Ratiodo	0.073		0.075			0.40u		0.381	-1.7	-3.1	-8.0 17.3	2.9 4.7	854 860		
NOTE: Series are seasonally adjusted except for the		6.2	6.0	5.4	5.5	5.8		***		••••		0.1	0.3	857		

NOTE: Series are seasonally adjusted except for those indicated by ((a), which appear to contain no seasonal movement. \*Series included in the 1966 NBER "short list" of indicators. NA = not available. a = anticipated. EOP = and of period. S/A=seasonally adjusted (used for special semphasis). For complete series titles (including composition of composite indexes) and sources, see "Titles and Sources of Series" in the back of BCD.

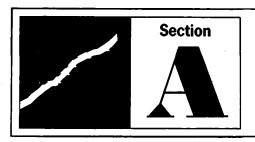
1For a few series, data shown here have been rounded to fewer digits than those shown in the tables in part II. Where available, annual rigures are those published by the source agencies; otherwise, they (and the quarterly figures for monthly series) are averages of the data as shown in part II.

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

3For the latest month, the leading index is based on Il components.

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

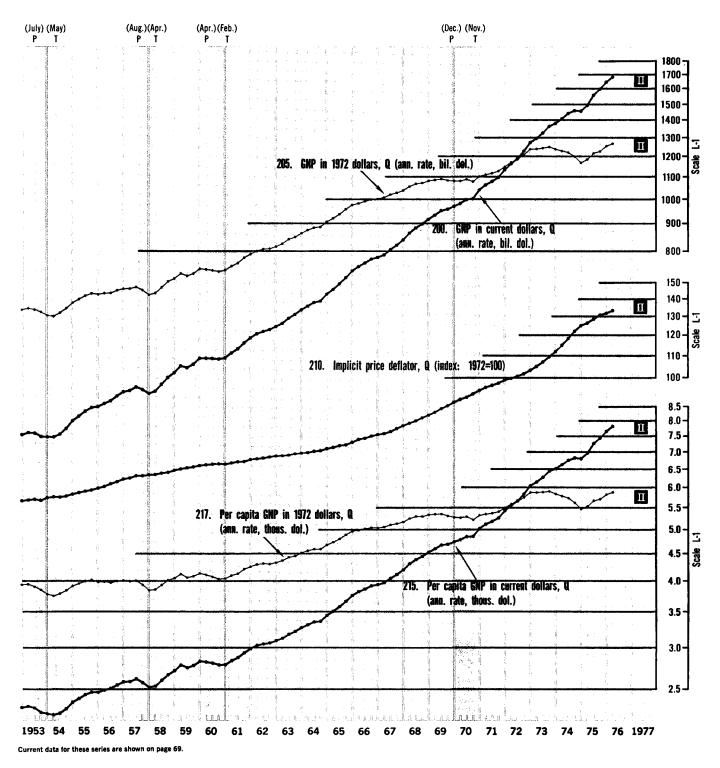
3End-of-period series. The annual figures (and quarterly figures for monthly series) are the last figures for the period.



#### NATIONAL INCOME AND PRODUCT

Chart A1

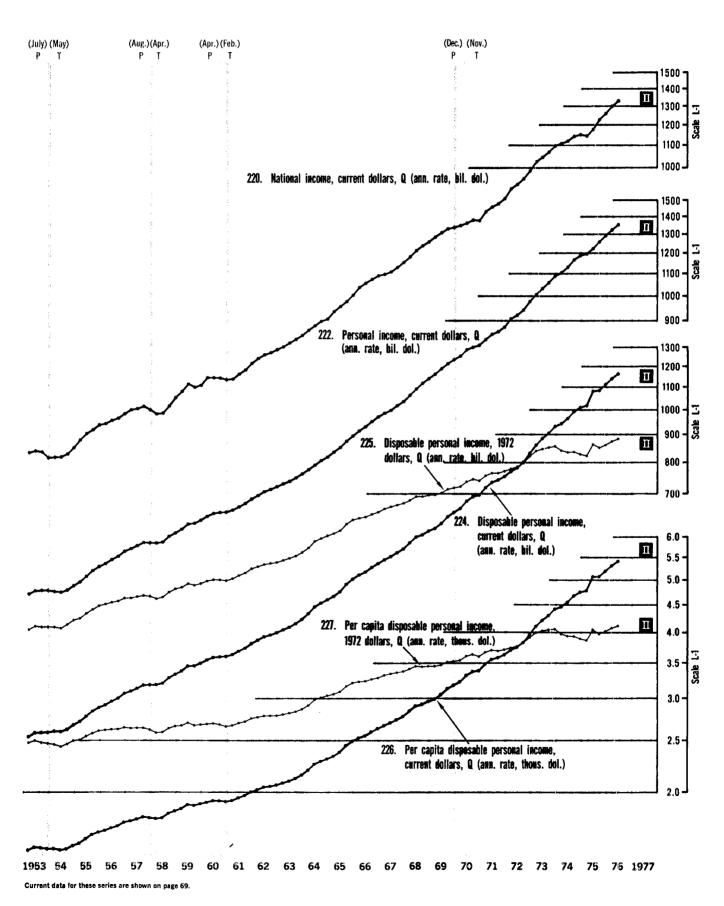
#### **GROSS NATIONAL PRODUCT**



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

Chart A2

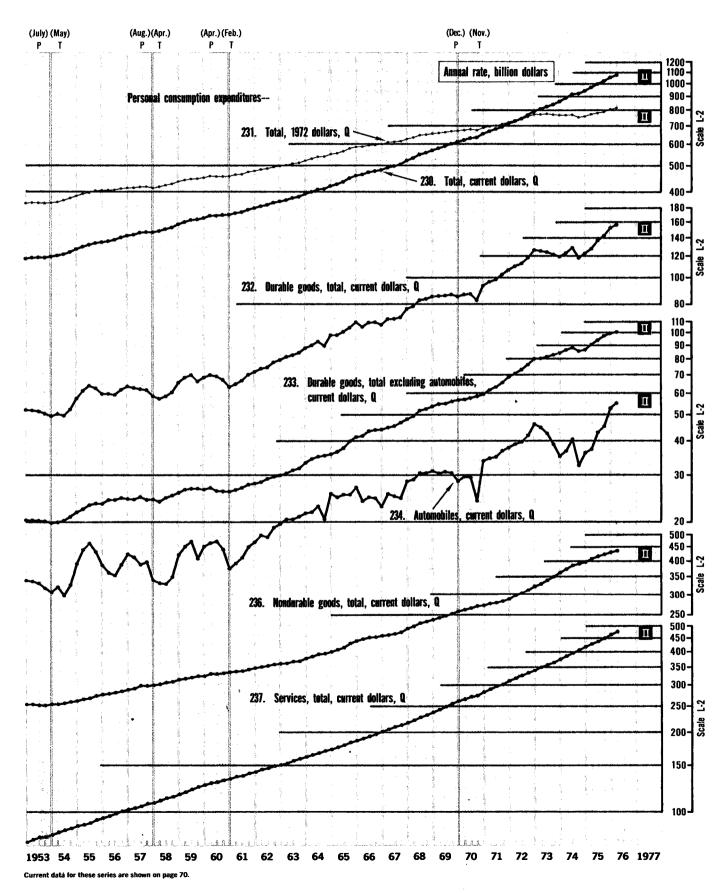
#### **NATIONAL AND PERSONAL INCOME**



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

**Chart A3** 

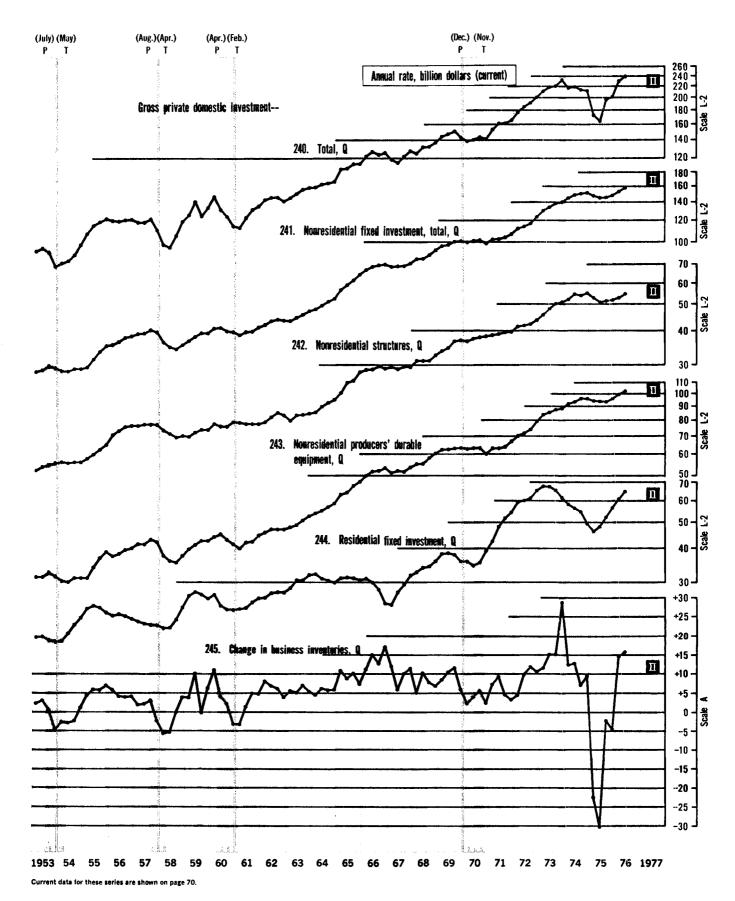
#### PERSONAL CONSUMPTION EXPENDITURES



#### Section A NATIONAL INCOME AND PRODUCT

Chart A4

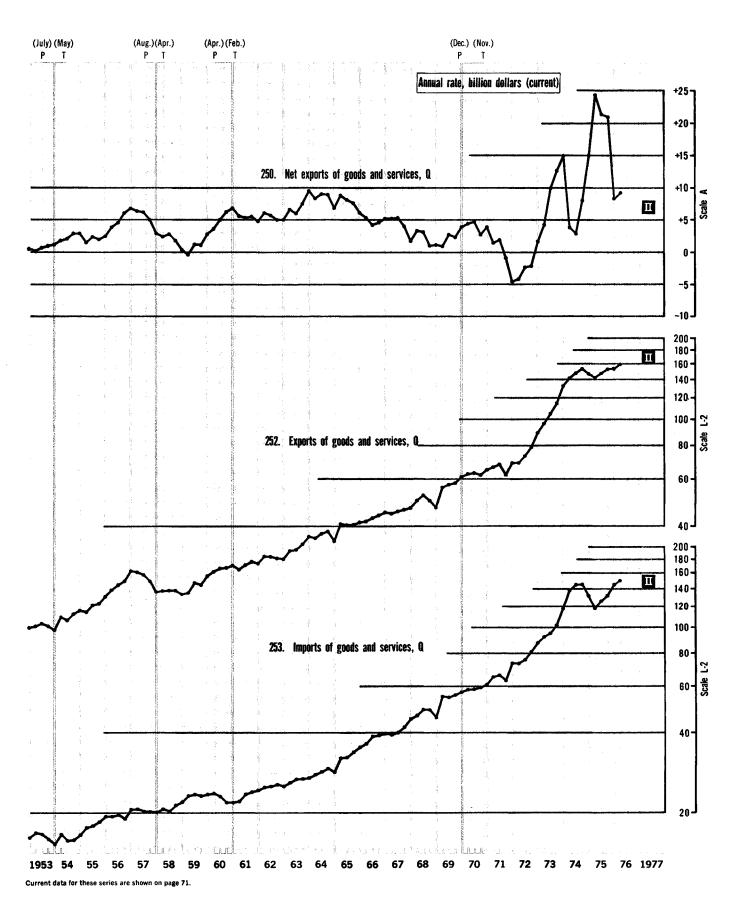
#### **GROSS PRIVATE DOMESTIC INVESTMENT**



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

Chart A5

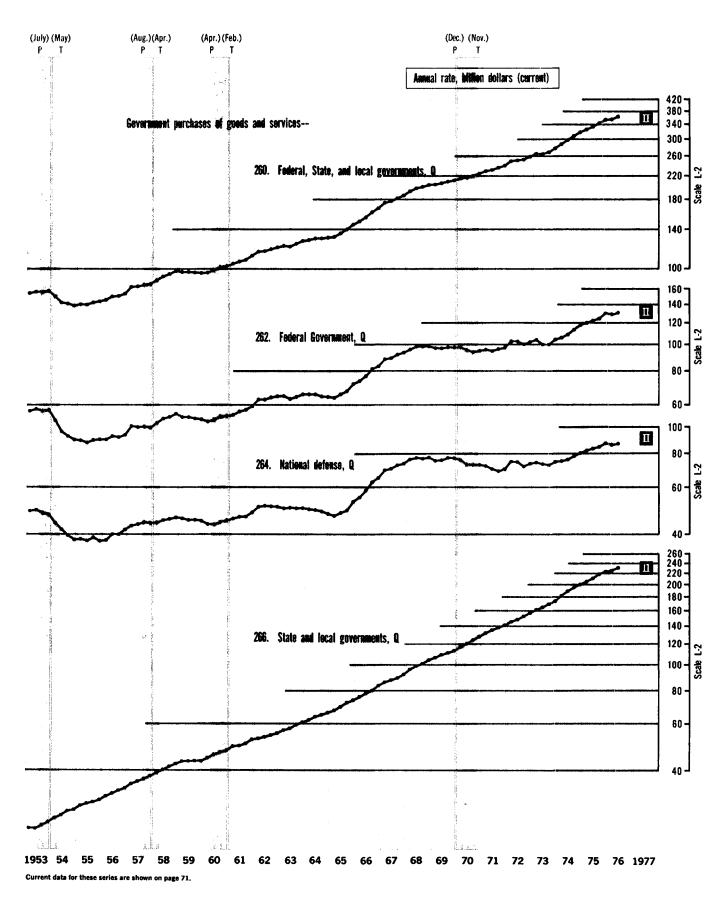
FOREIGN TRADE



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

**Chart A6** 

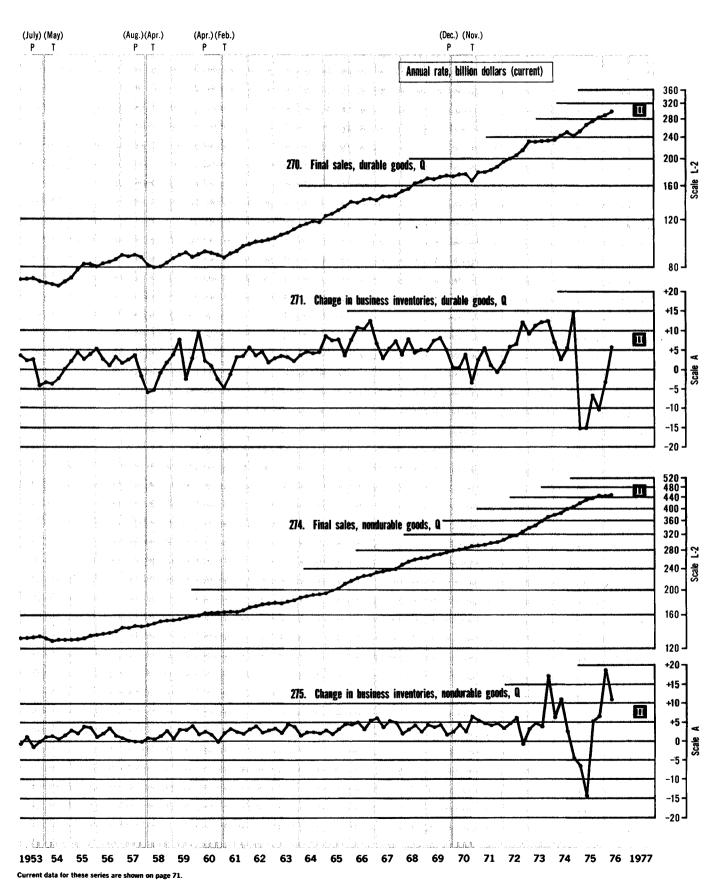
**GOVERNMENT PURCHASES OF GOODS AND SERVICES** 



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

Chart A7

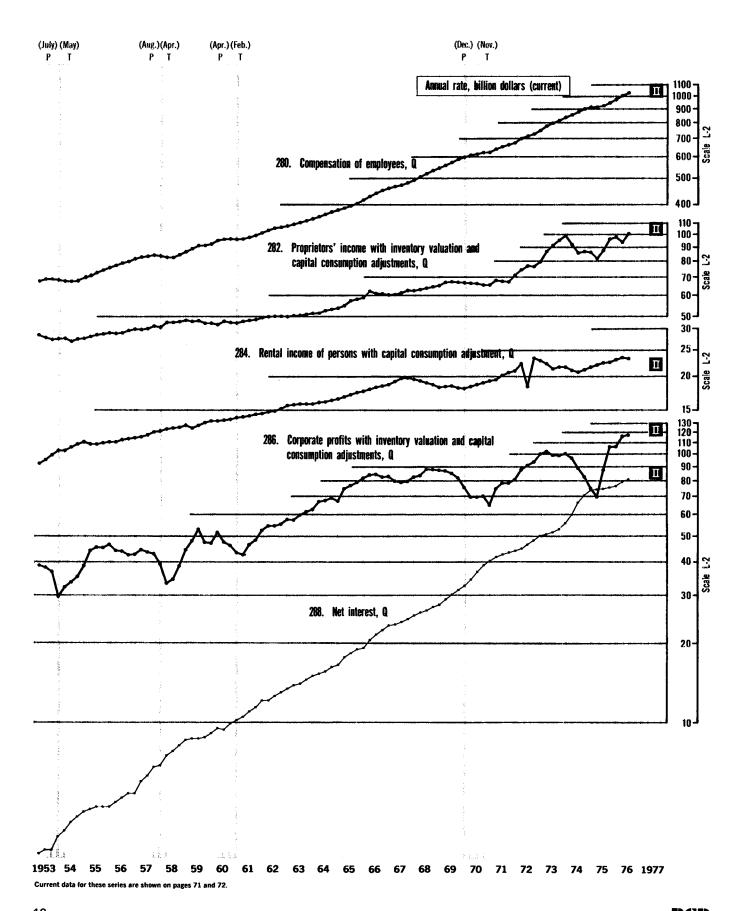
**FINAL SALES AND INVENTORIES** 



#### Section A NATIONAL INCOME AND PRODUCT

**Chart A8** 

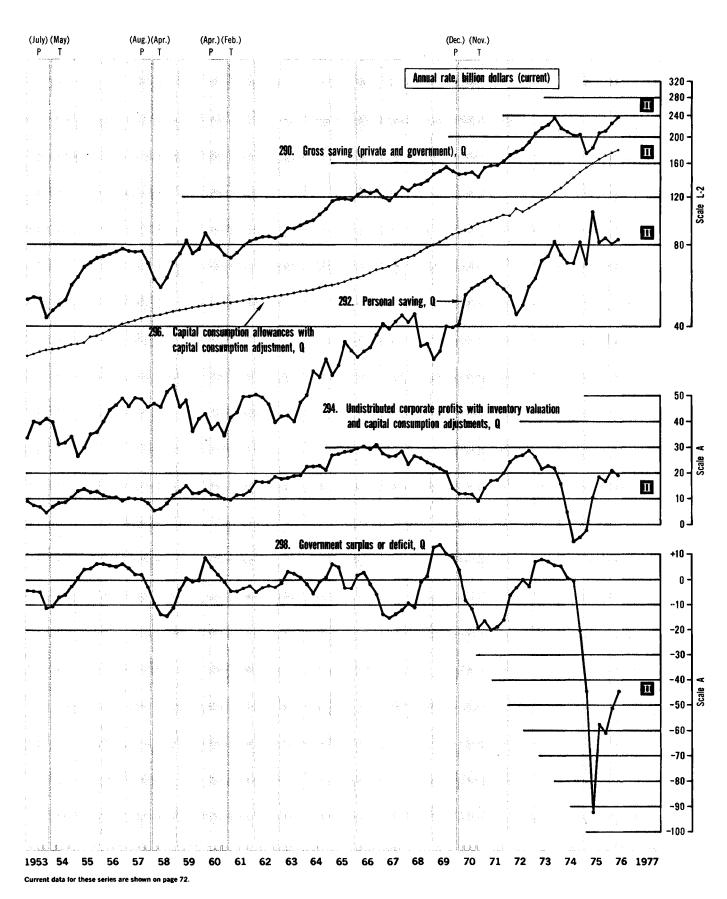
#### NATIONAL INCOME COMPONENTS



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

Chart A9

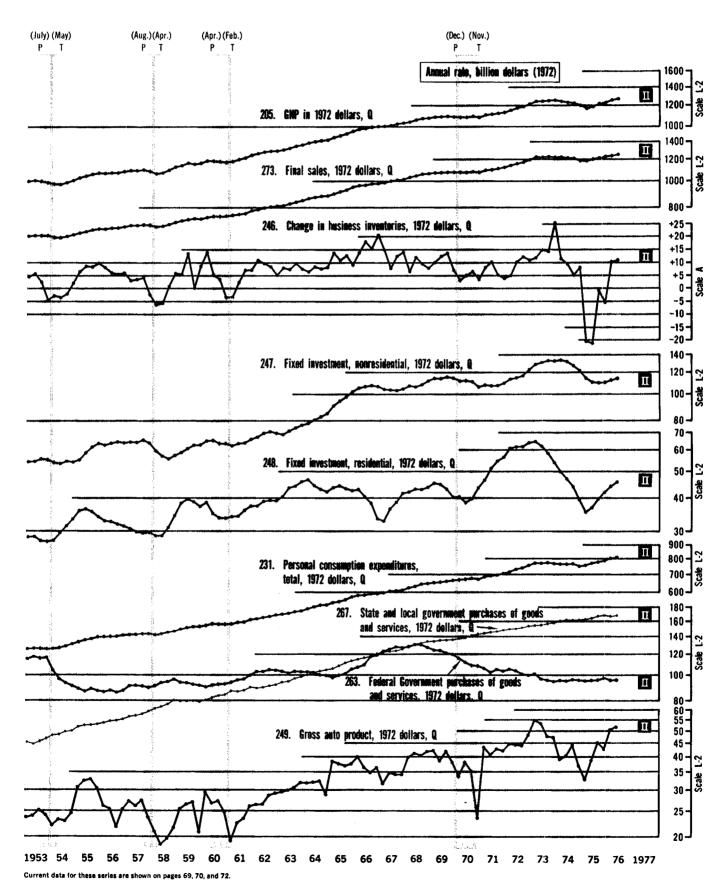
**SAVING** 



#### NATIONAL INCOME AND PRODUCT

Chart A10

**REAL GROSS NATIONAL PRODUCT** 

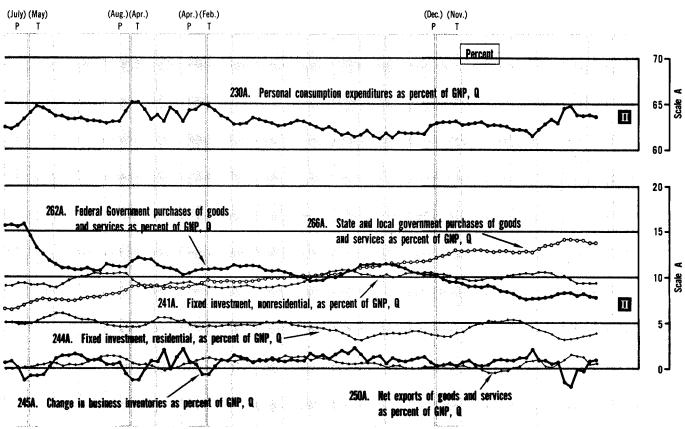


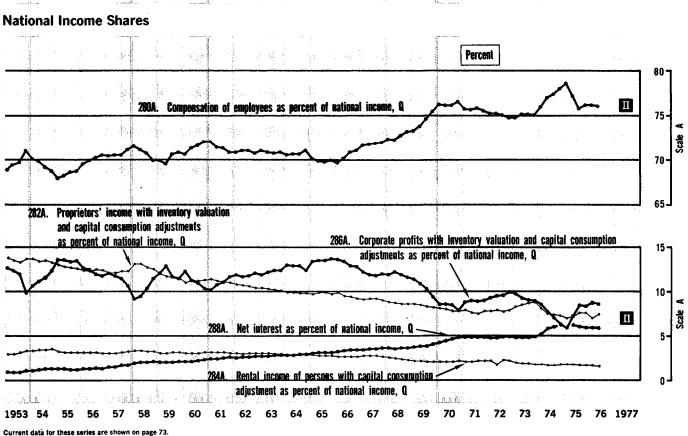
#### NATIONAL INCOME AND PRODUCT

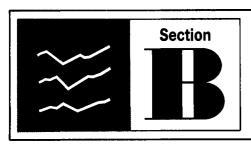
Chart A11

**SHARES OF GNP AND NATIONAL INCOME** 

#### **Gross National Product Shares**





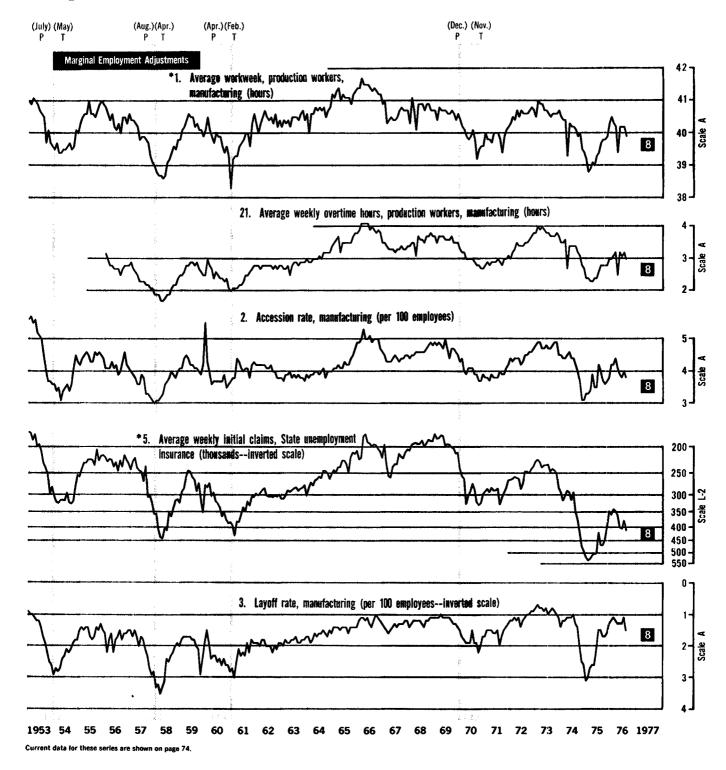


#### CYCLICAL INDICATORS

### **Economic Process and Cyclical Timing**

### Chart B1 EMPLOYMENT AND UNEMPLOYMENT

#### **Leading Indicators**

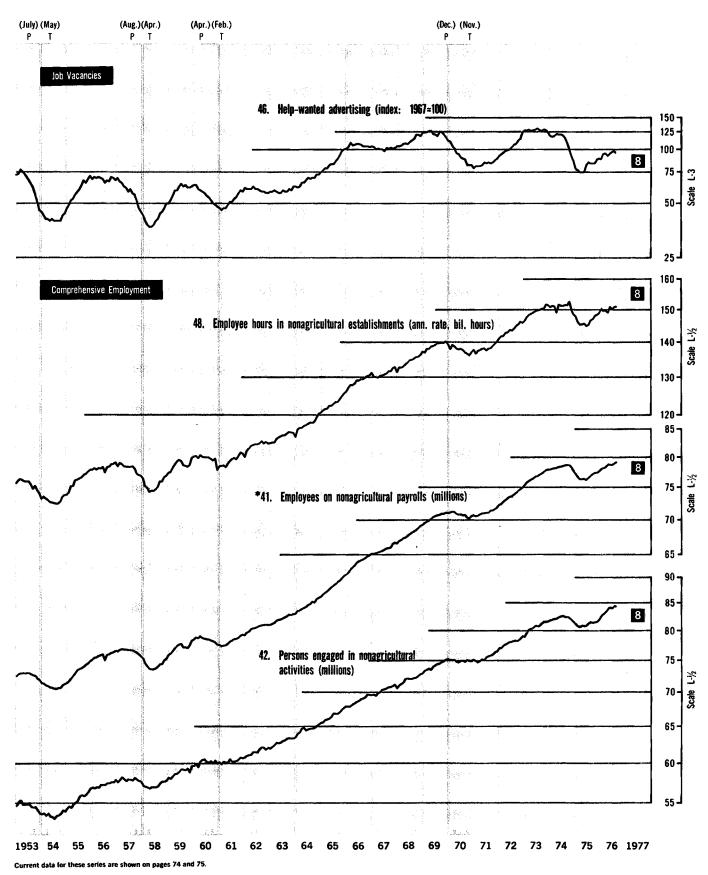


#### **CYCLICAL INDICATORS** Economic Process and Cyclical Timing

Chart B1

EMPLOYMENT AND UNEMPLOYMENT—Con.

#### **Roughly Coincident Indicators**

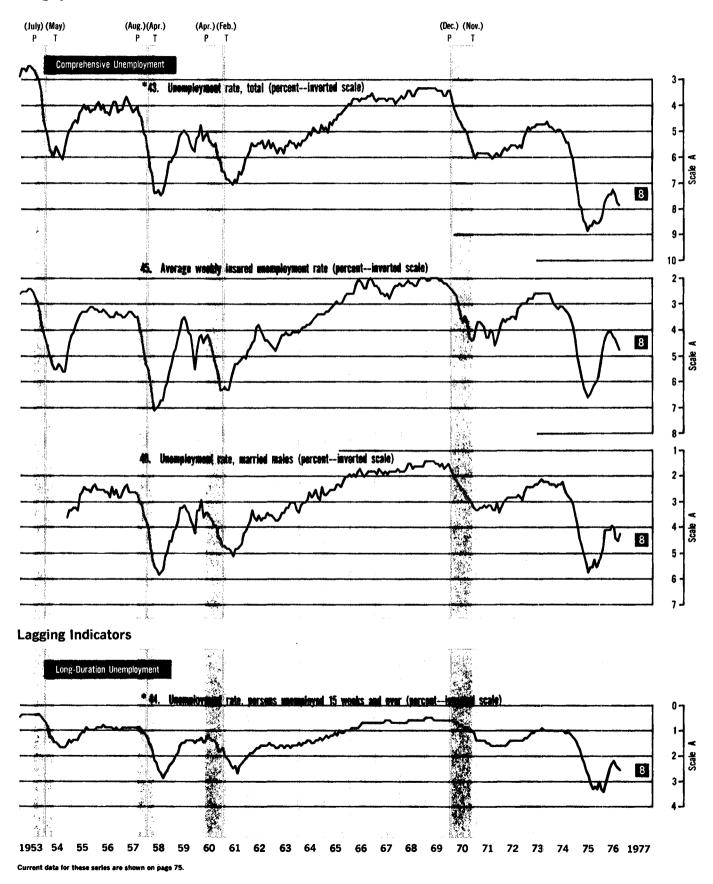


#### CYCLICAL INDICATORS Economic Process and Cyclical Timing

Chart B1

EMPLOYMENT AND UNEMPLOYMENT—Con.

#### Roughly Coincident Indicators—Con.

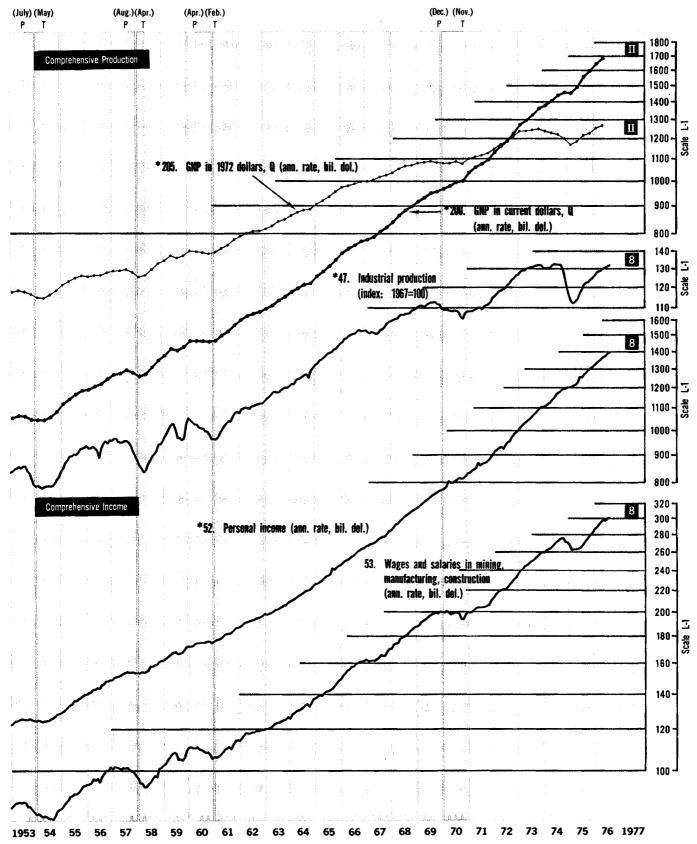


#### **CYCLICAL INDICATORS Economic Process and Cyclical Timing**

Chart B2

PRODUCTION, INCOME, CONSUMPTION, AND TRADE

#### **Roughly Coincident Indicators**



NOTE: For this economic process (i.e., Production, Income, Consumption, and Trade), no leading or lagging indicators have as yet been selected. Current data for these series are shown on page 76.

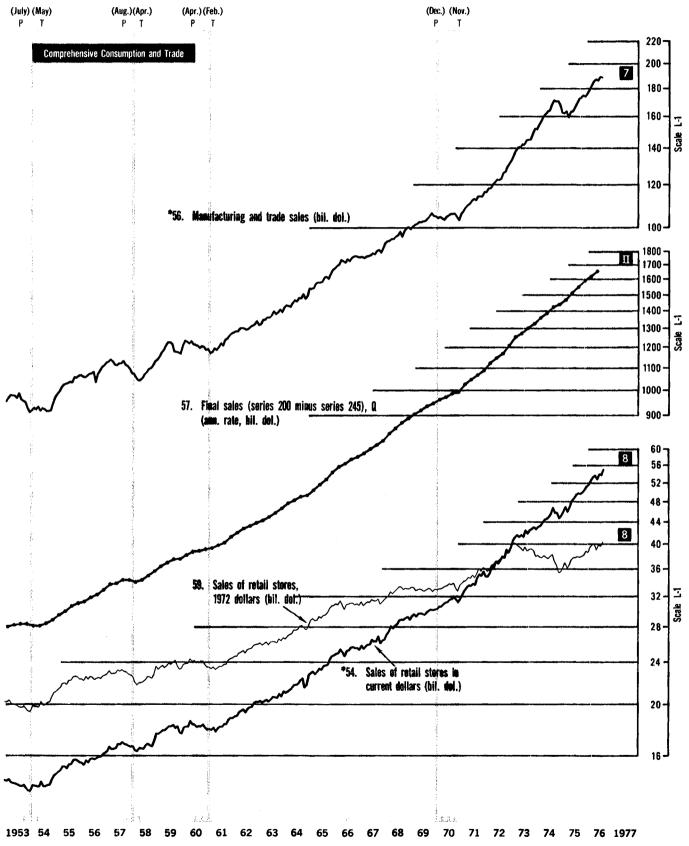
Digitized for FRASER SEPTEMBER 1976

### CYCLICAL INDICATORS Economic Process and Cyclical Timing

Chart B2

PRODUCTION, INCOME, CONSUMPTION, AND TRADE—Con.

#### Roughly Coincident Indicators—Con.

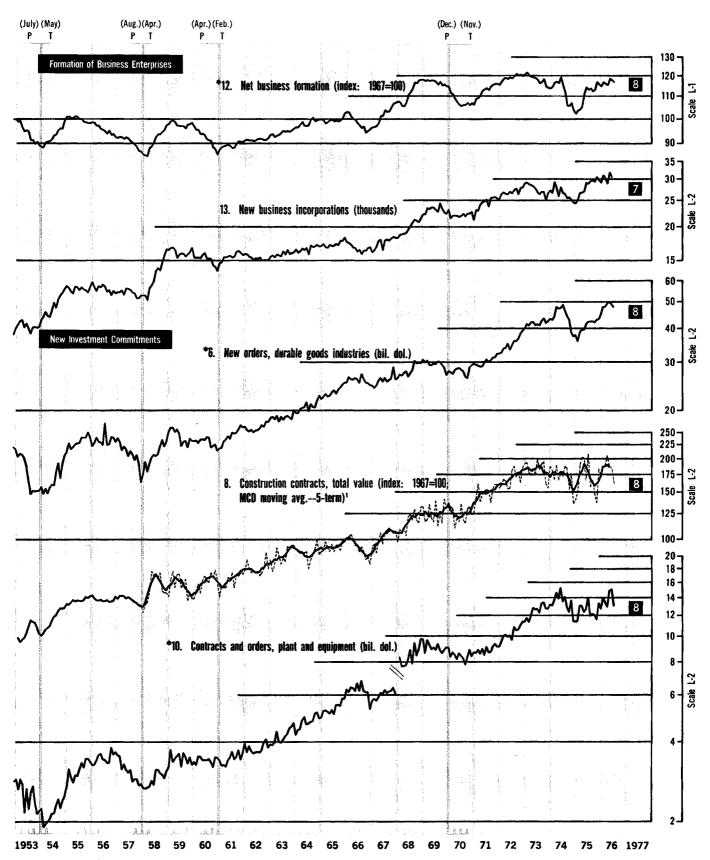


#### **CYCLICAL INDICATORS** Economic Process and Cyclical Timing

Chart B3

**FIXED CAPITAL INVESTMENT** 

#### **Leading Indicators**



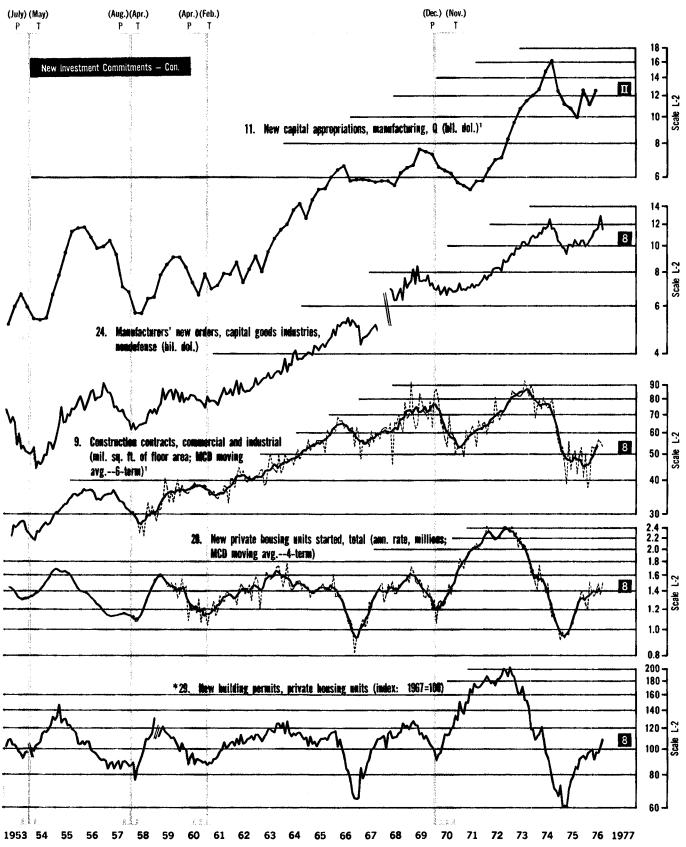
Federal Reserve Bank of St. Louis

### CYCLICAL INDICATORS Economic Process and Cyclical Timing

Chart B3

FIXED CAPITAL INVESTMENT—Con.

#### Leading Indicators—Con.

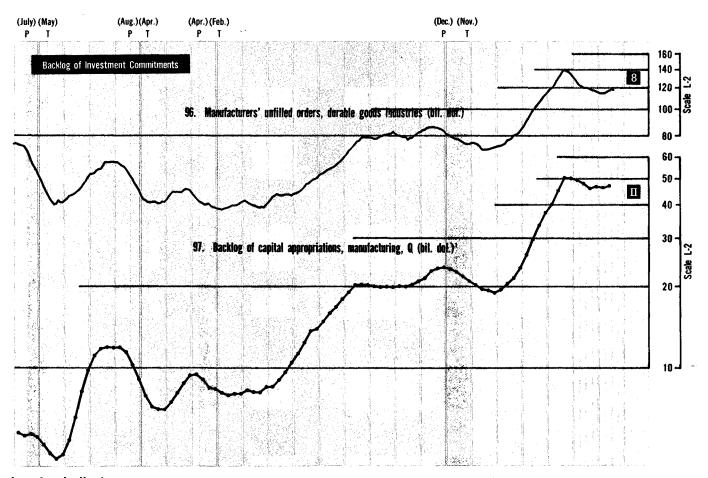




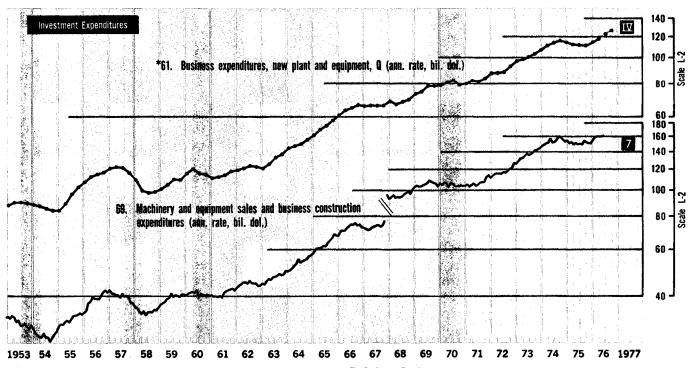
**Chart B3** 

FIXED CAPITAL INVESTMENT—Con.

#### **Roughly Coincident Indicators**



#### **Lagging Indicators**



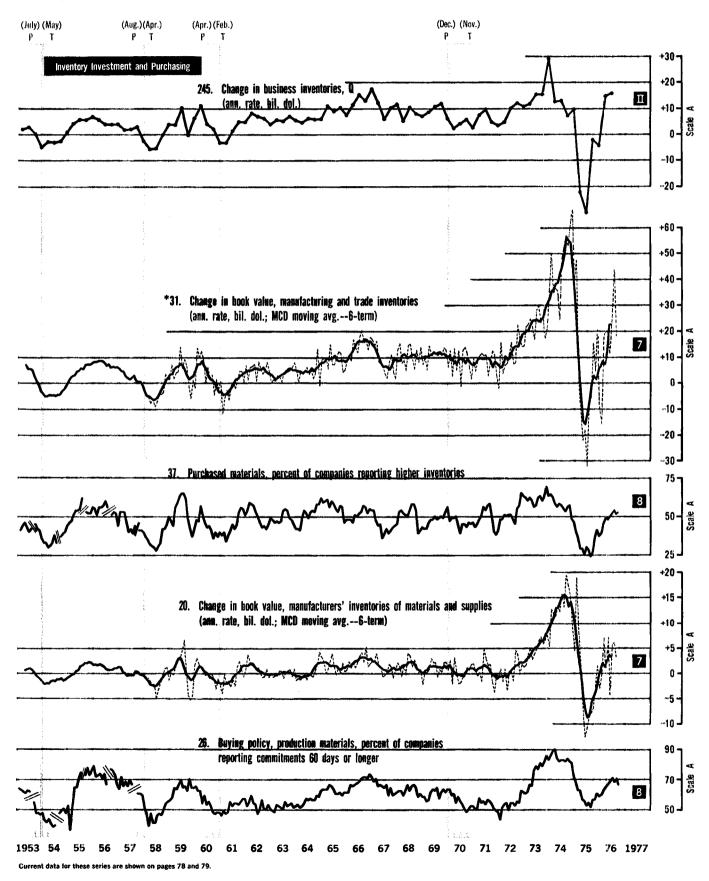
<sup>1</sup>This is a copyrighted series used by permission; it may not be reproduced without written permission from The Conference Board.

#### **CYCLICAL INDICATORS** Economic Process and Cyclical Timing

Chart B4

#### **INVENTORIES AND INVENTORY INVESTMENT**

#### **Leading Indicators**



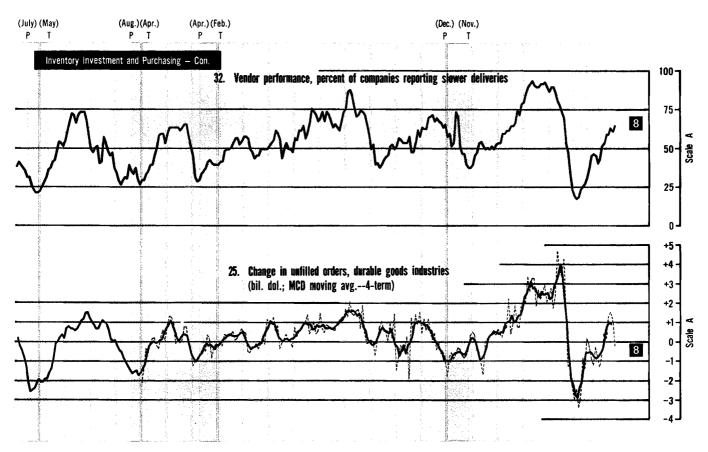
Federal Reserve Bank of St. Louis

### Section B CYCLICAL INDICATORS Economic Process and Cyclical Timing

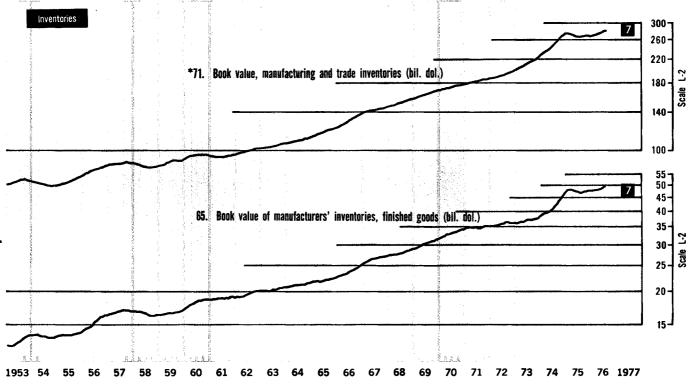
Chart B4

INVENTORIES AND INVENTORY INVESTMENT—Con.

#### Leading Indicators—Con.



#### **Lagging Indicators**



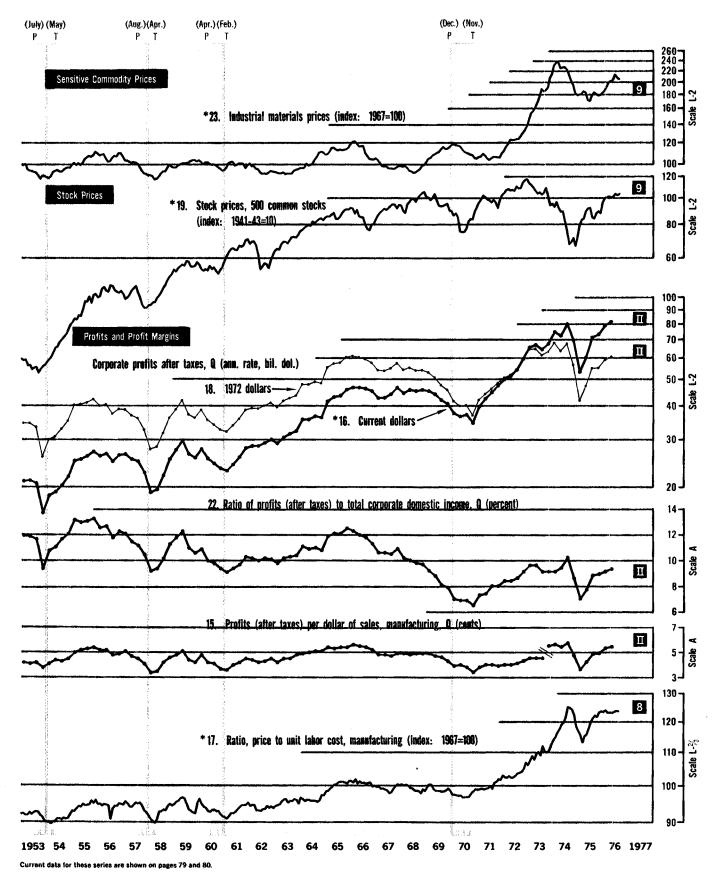
NOTE: For this economic process (i.e., Inventories and Inventory Investment), no roughly coincident indicators have as yet been selected. Current data for these series are shown on page 79.

### **CYCLICAL INDICATORS Economic Process and Cyclical Timing**

Chart B5

PRICES, COSTS, AND PROFITS

#### **Leading Indicators**



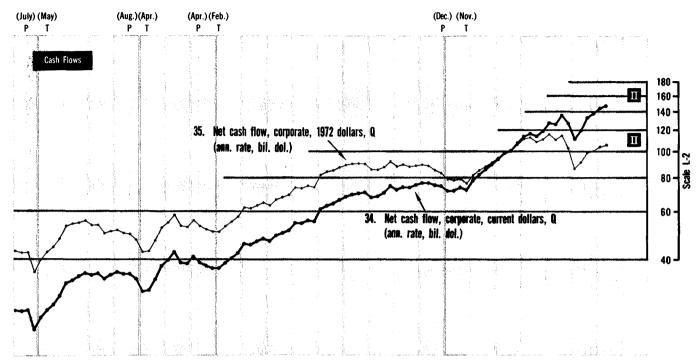


# **CYCLICAL INDICATORS** Economic Process and Cyclical Timing

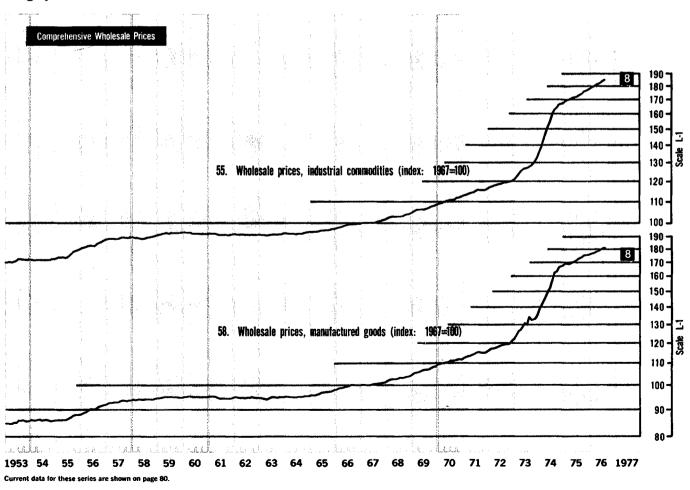
Chart B5

PRICES, COSTS, AND PROFITS—Con.

#### Leading Indicators—Con.



### **Roughly Coincident Indicators**

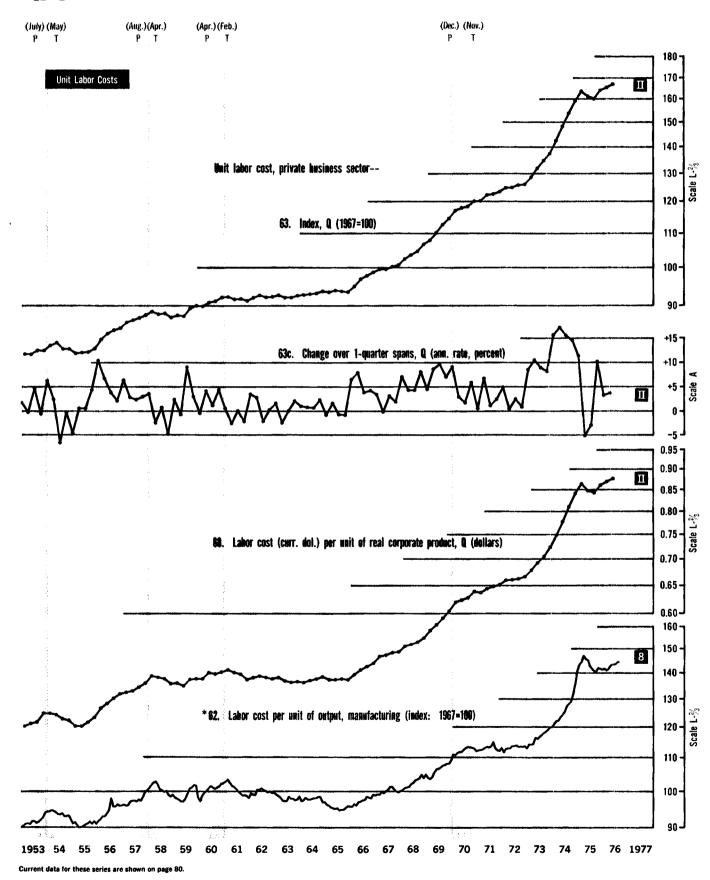


## **CYCLICAL INDICATORS** Economic Process and Cyclical Timing

Chart B5

PRICES, COSTS, AND PROFITS—Con.

### **Lagging Indicators**

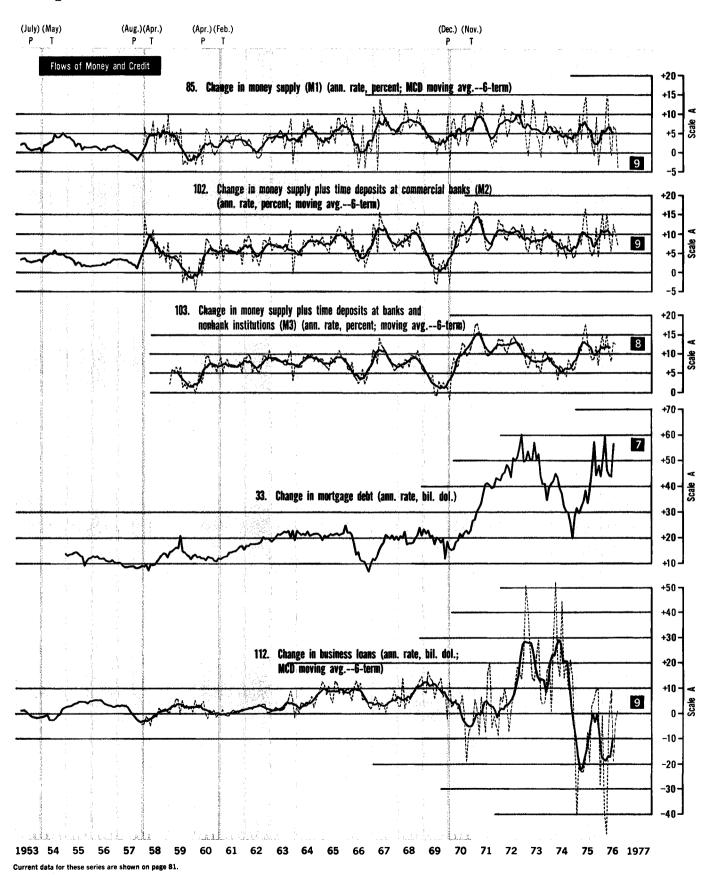


## CYCLICAL INDICATORS Economic Process and Cyclical Timing

Chart B6

**MONEY AND CREDIT** 

#### **Leading Indicators**

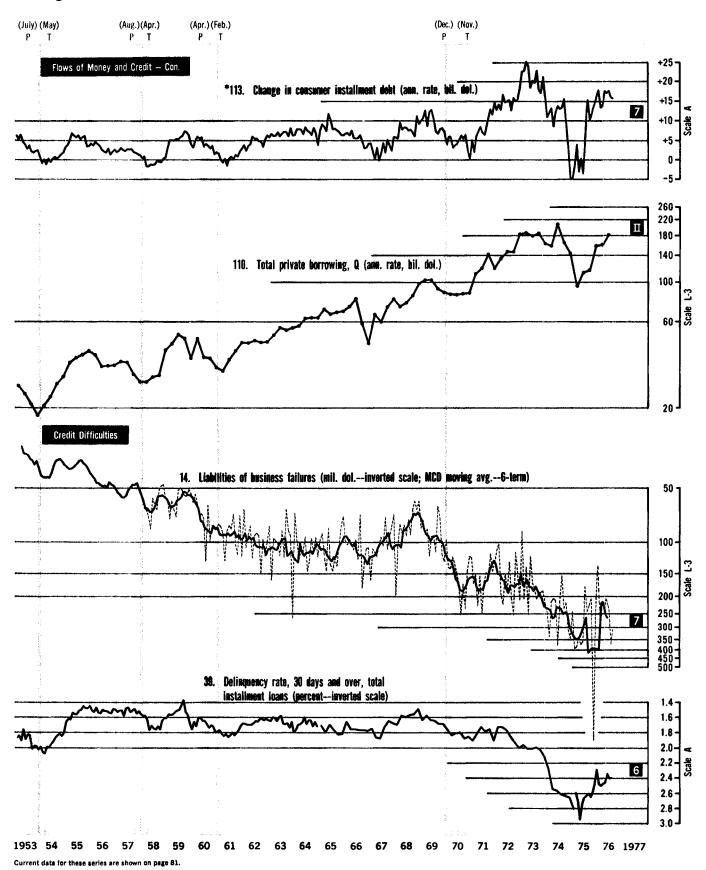


## CYCLICAL INDICATORS Economic Process and Cyclical Timing

Chart B6

MONEY AND CREDIT—Con.

#### Leading Indicators—Con.

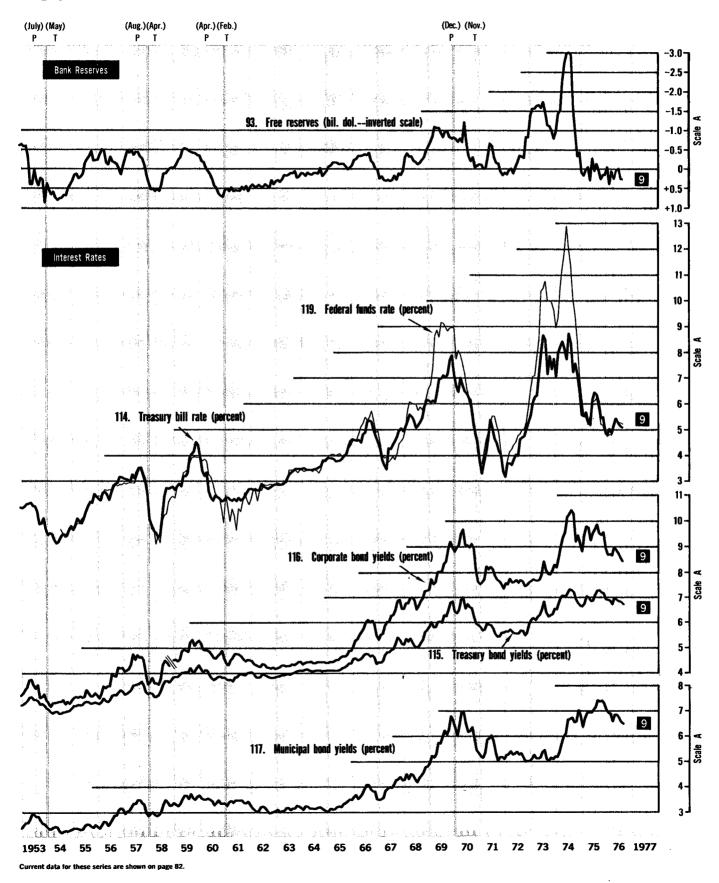


## **CYCLICAL INDICATORS Economic Process and Cyclical Timing**

Chart B6

MONEY AND CREDIT—Con.

#### **Roughly Coincident Indicators**

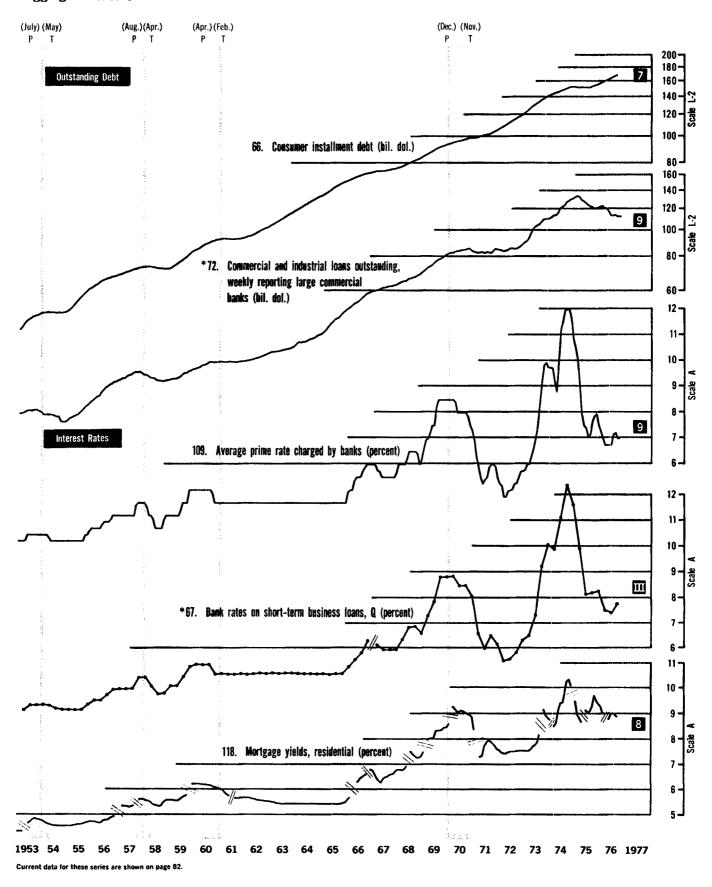


## CYCLICAL INDICATORS Economic Process and Cyclical Timing

Chart B6

MONEY AND CREDIT—Con.

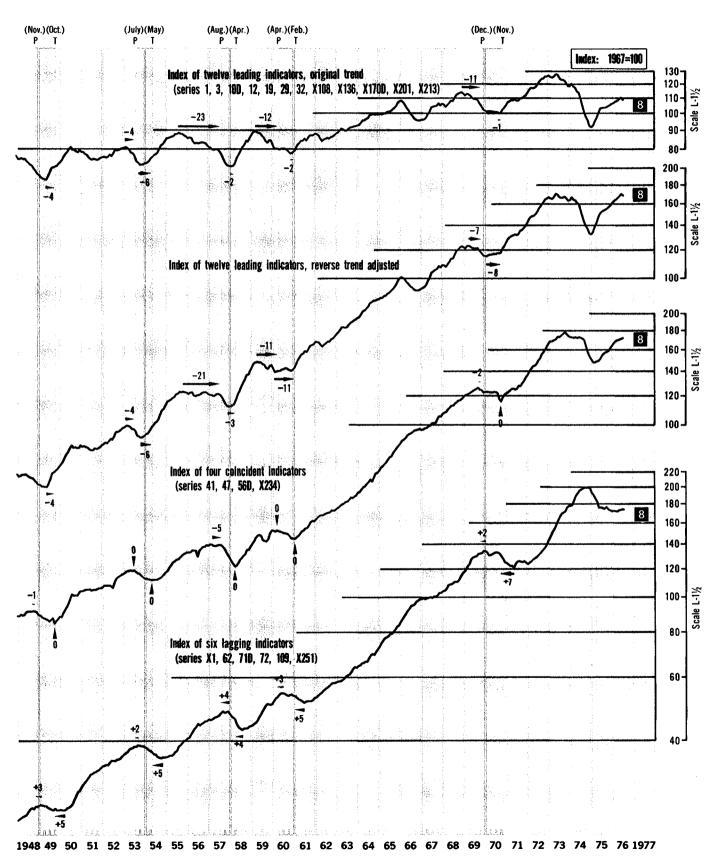
#### **Lagging Indicators**



## **CYCLICAL INDICATORS Selected Indicators by Timing**

Chart B7

**COMPOSITE INDEXES** 



NOTE: Numbers entered on the chart indicate length of leads (-) and lags (4) in months from reference turning dates.

Current data for these series are shown on page 83. Index components not included in section B are shown on pages 114-116.

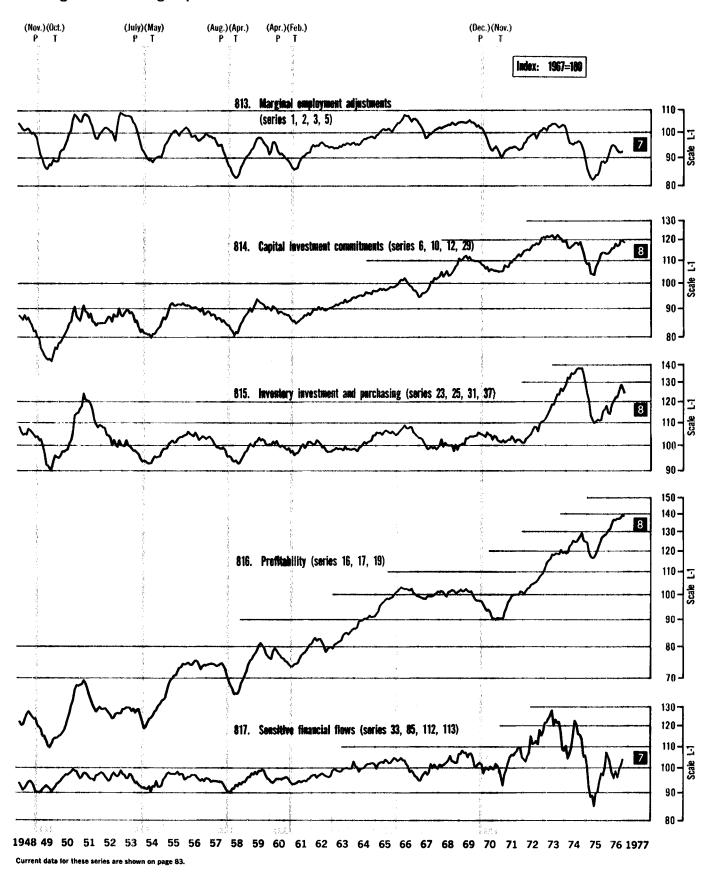


# CYCLICAL INDICATORS Selected Indicators by Timing

Chart B7

COMPOSITE INDEXES—Con.

#### **Leading Indicator Subgroups**

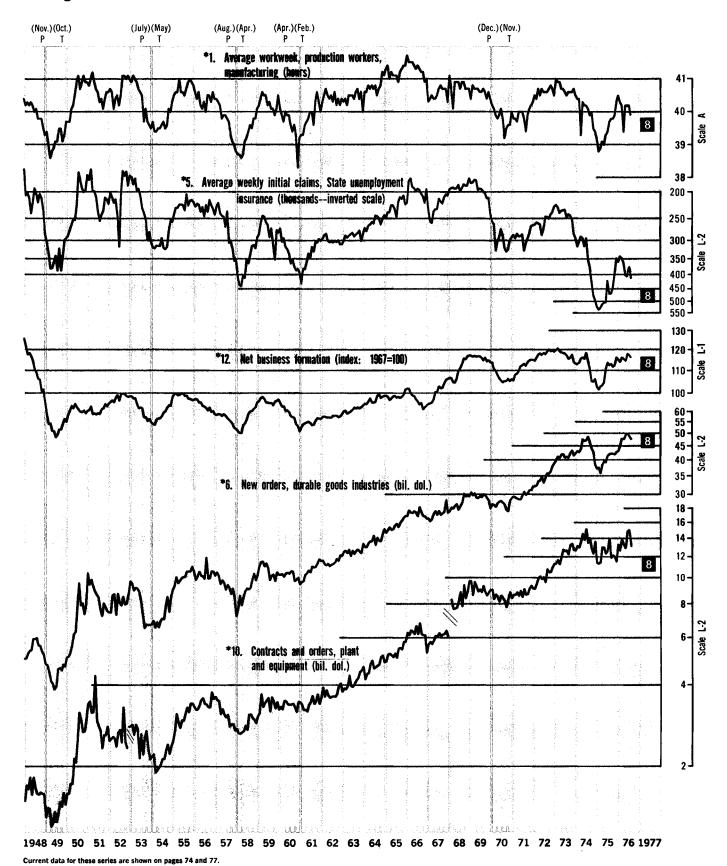


# **CYCLICAL INDICATORS Selected Indicators by Timing**

Chart B8

**NBER SHORT LIST** 

#### **Leading Indicators**

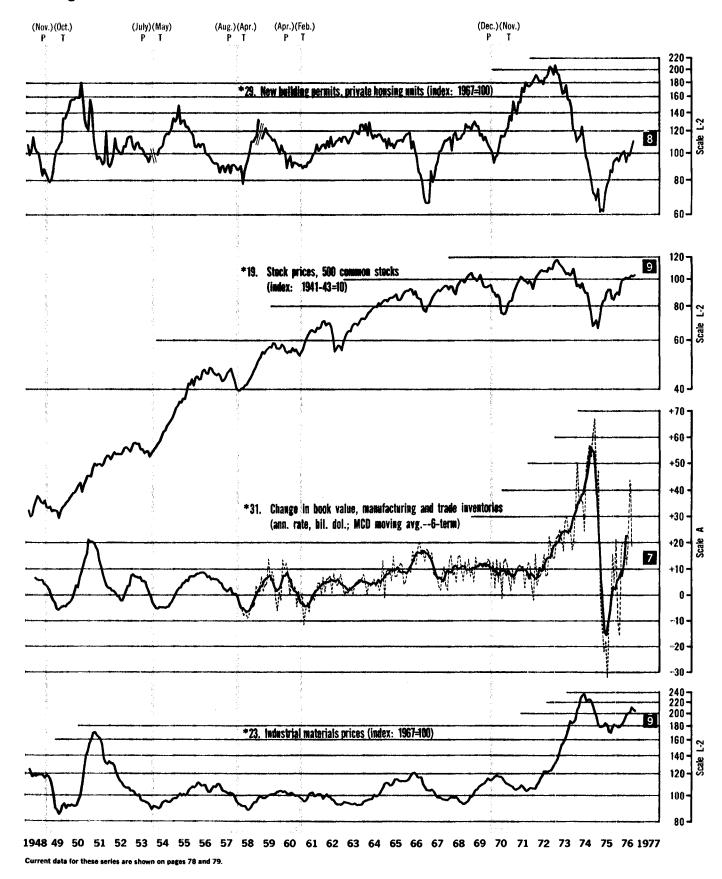


## **CYCLICAL INDICATORS Selected Indicators by Timing**

Chart B8

NBER SHORT LIST—Con.

#### Leading Indicators—Con.

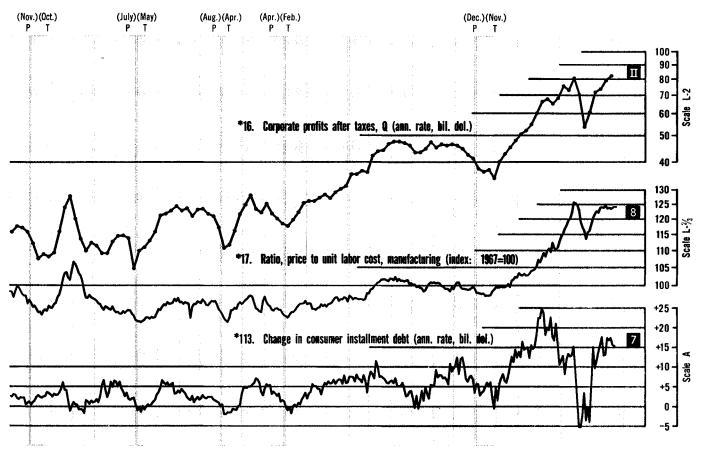


## **CYCLICAL INDICATORS Selected Indicators by Timing**

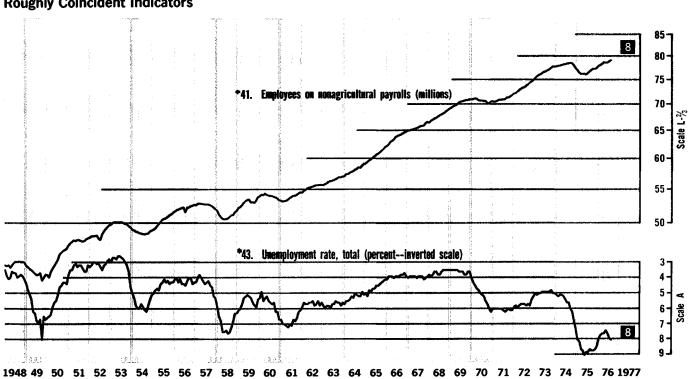
**Chart B8** 

NBER SHORT LIST—Con.

#### Leading Indicators—Con.



### **Roughly Coincident Indicators**



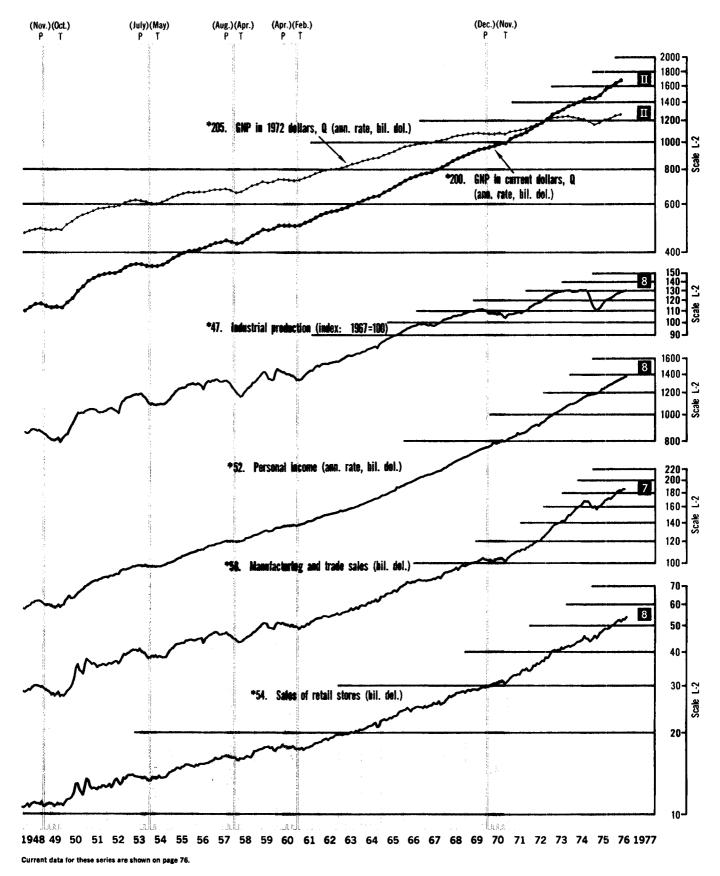
Current data for these series are shown on pages 75, 79, 80, and 81.

## **CYCLICAL INDICATORS Selected Indicators by Timing**

Chart B8

NBER SHORT LIST—Con.

#### Roughly Coincident Indicators—Con.

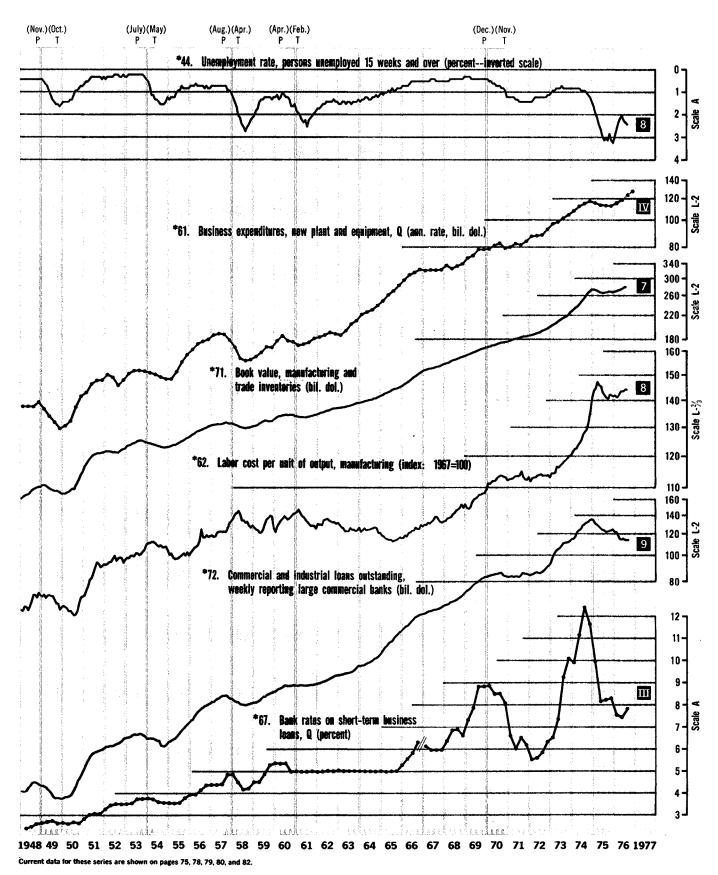


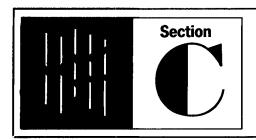
## **CYCLICAL INDICATORS Selected Indicators by Timing**

Chart B8

NBER SHORT LIST—Con.

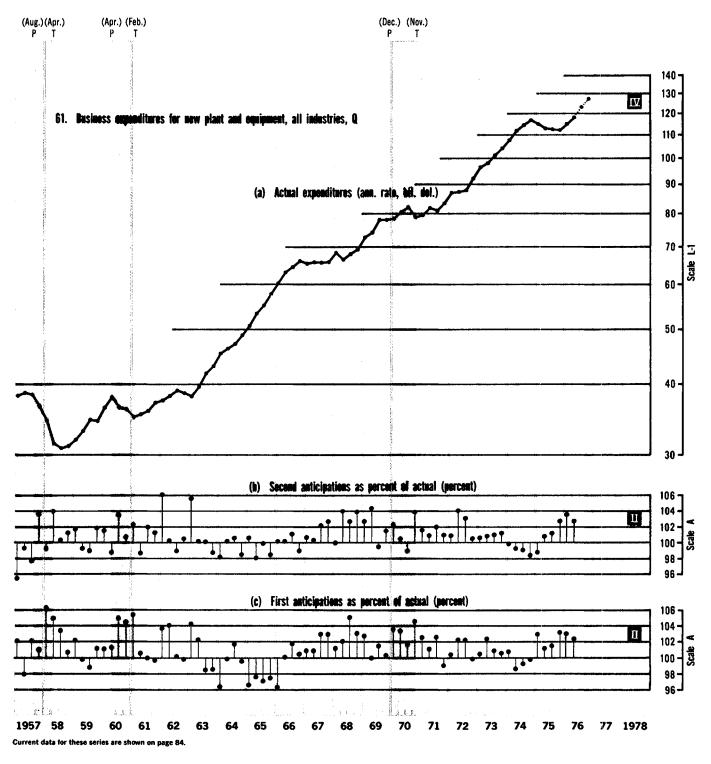
#### **Lagging Indicators**





## **ANTICIPATIONS AND INTENTIONS**

# Chart C1 AGGREGATE SERIES

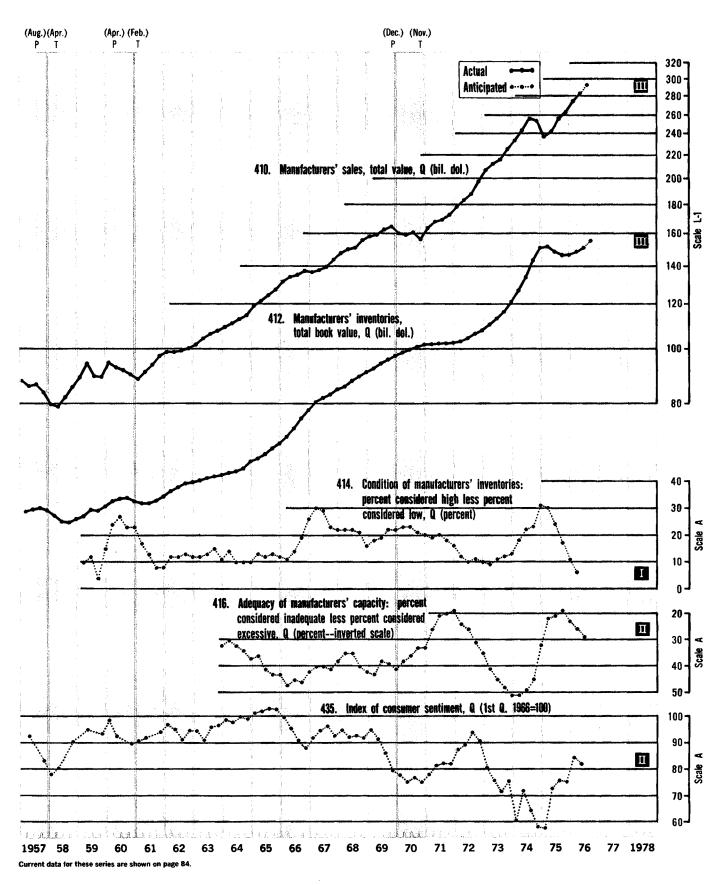


### Section C

## **ANTICIPATIONS AND INTENTIONS**

Chart C1

AGGREGATE SERIES-Con.

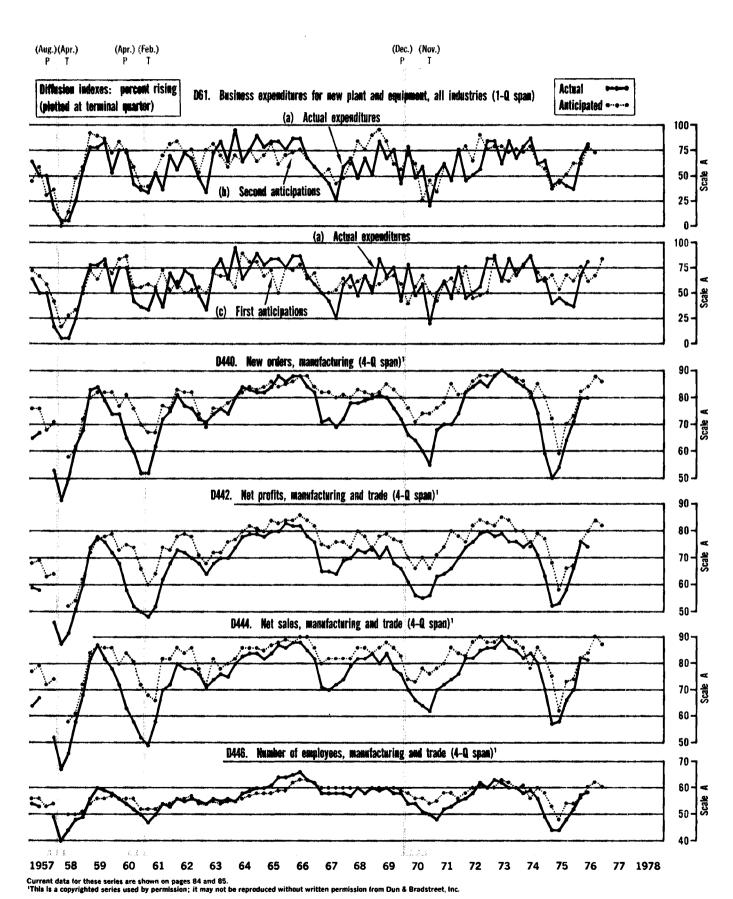


## Section C

### **ANTICIPATIONS AND INTENTIONS**

Chart C2

**DIFFUSION INDEXES** 

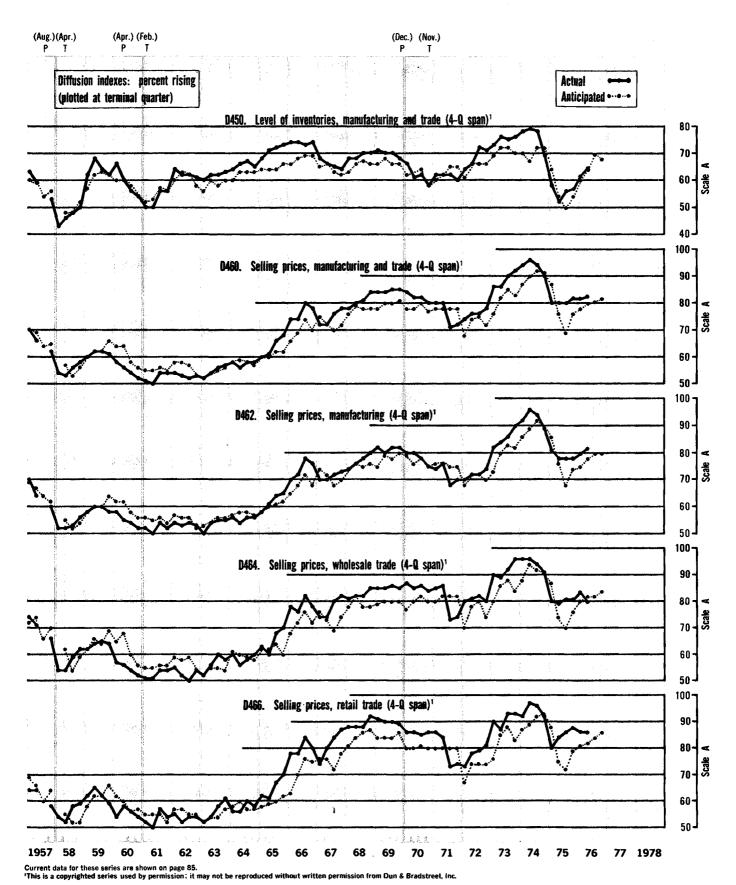


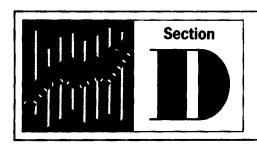
### Section C

### **ANTICIPATIONS AND INTENTIONS**

Chart C2

**DIFFUSION INDEXES—Con.** 

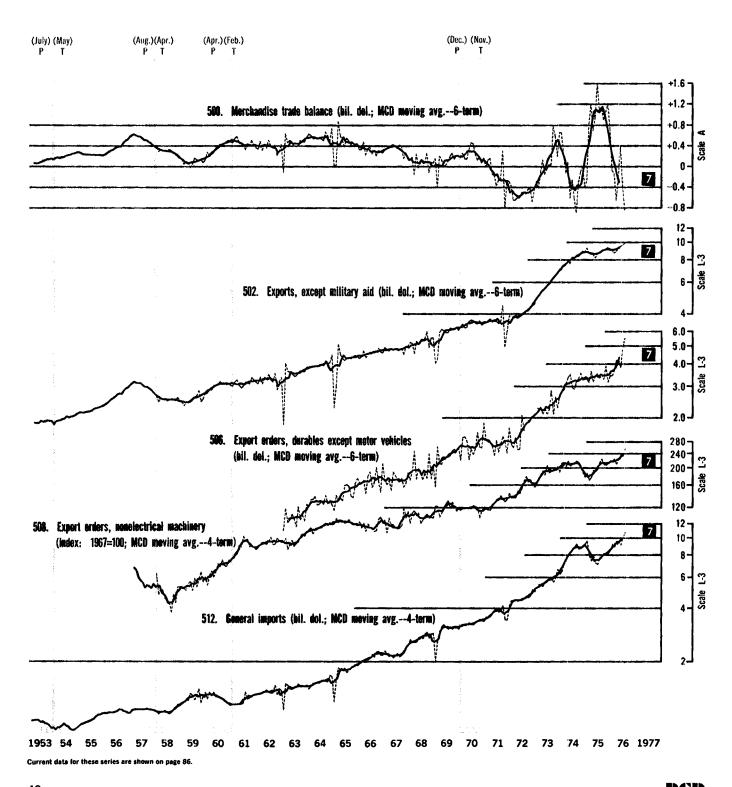




## OTHER KEY INDICATORS

Chart D1

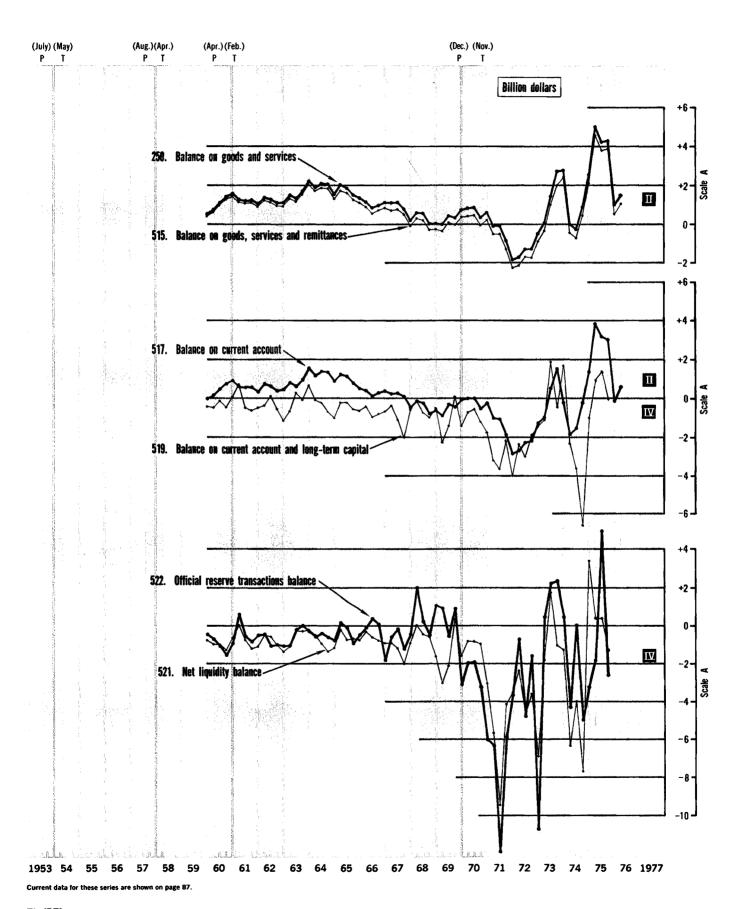
## **FOREIGN TRADE**



## Section D

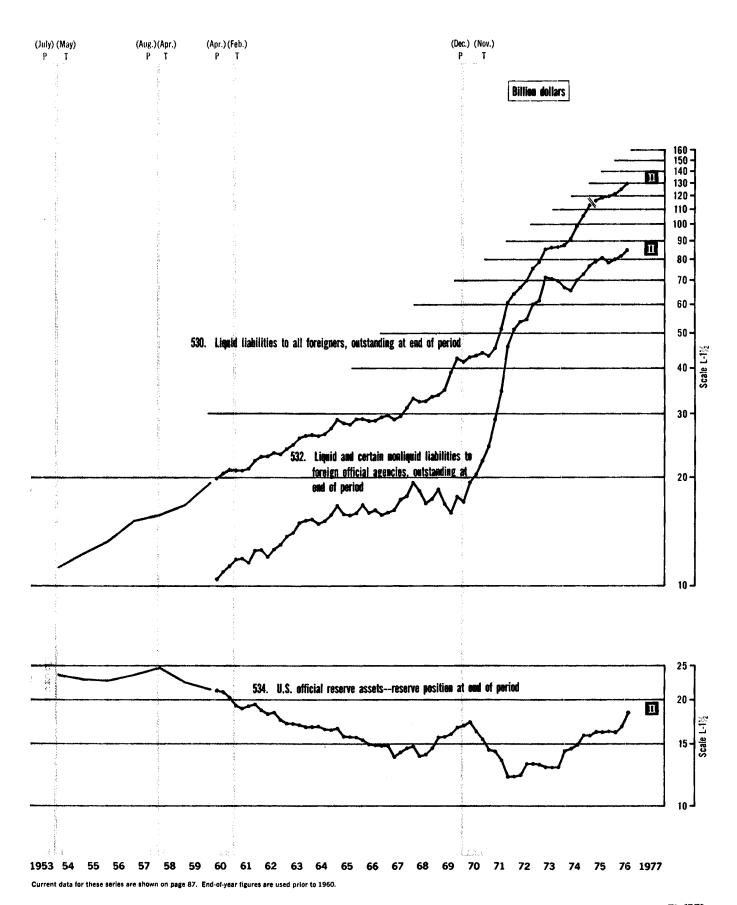
### **OTHER KEY INDICATORS**

Chart D2



## Section D OTHER KEY INDICATORS

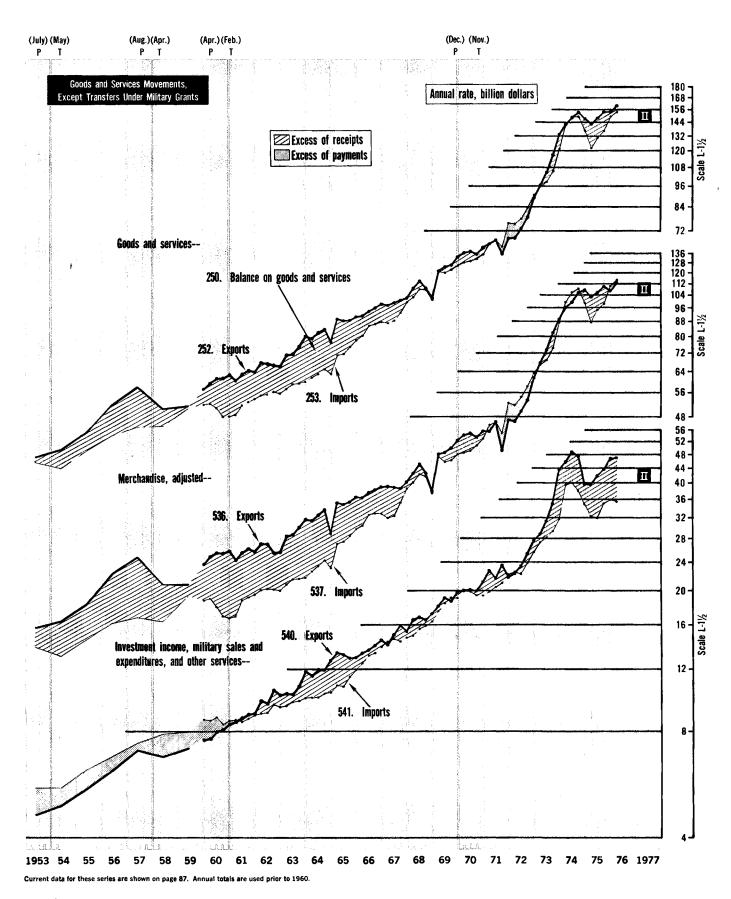
Chart D2



## Section D

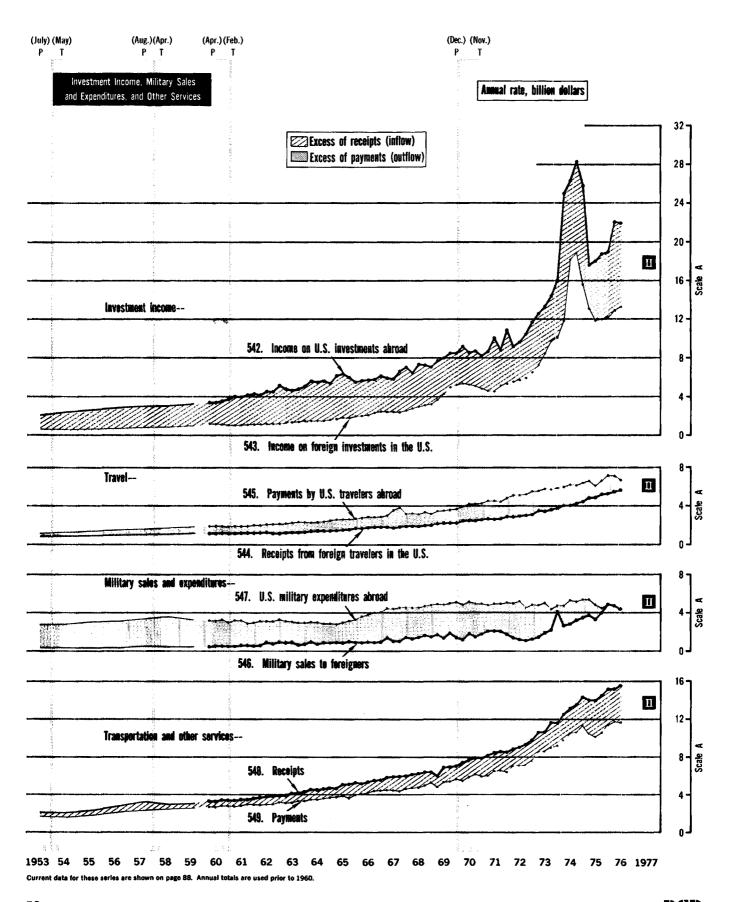
## **OTHER KEY INDICATORS**

Chart D2



# Section D OTHER KEY INDICATORS

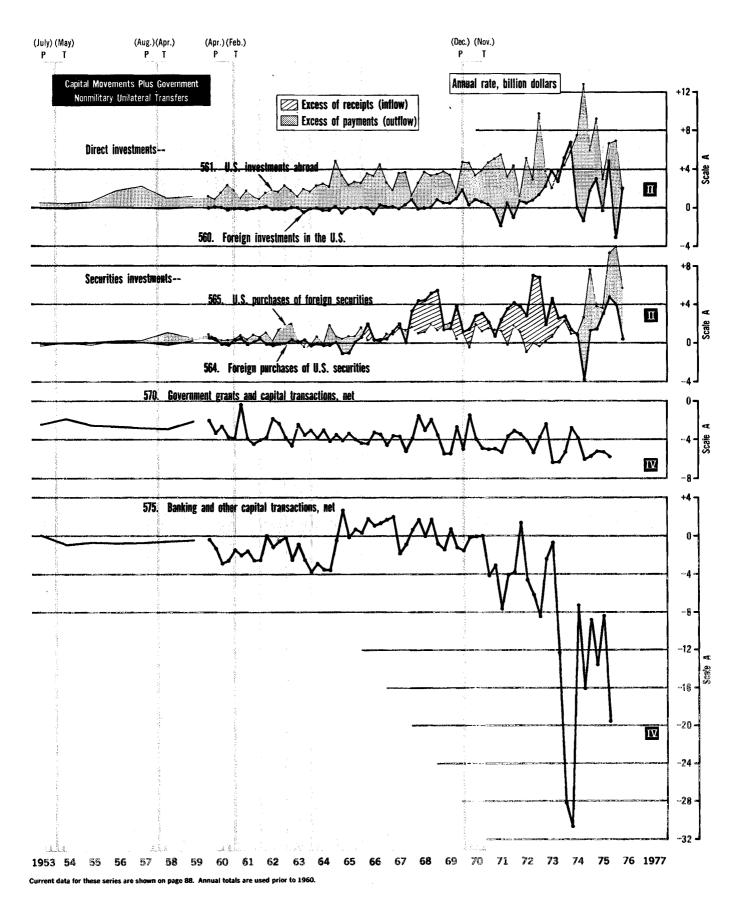
Chart D2



### Section D

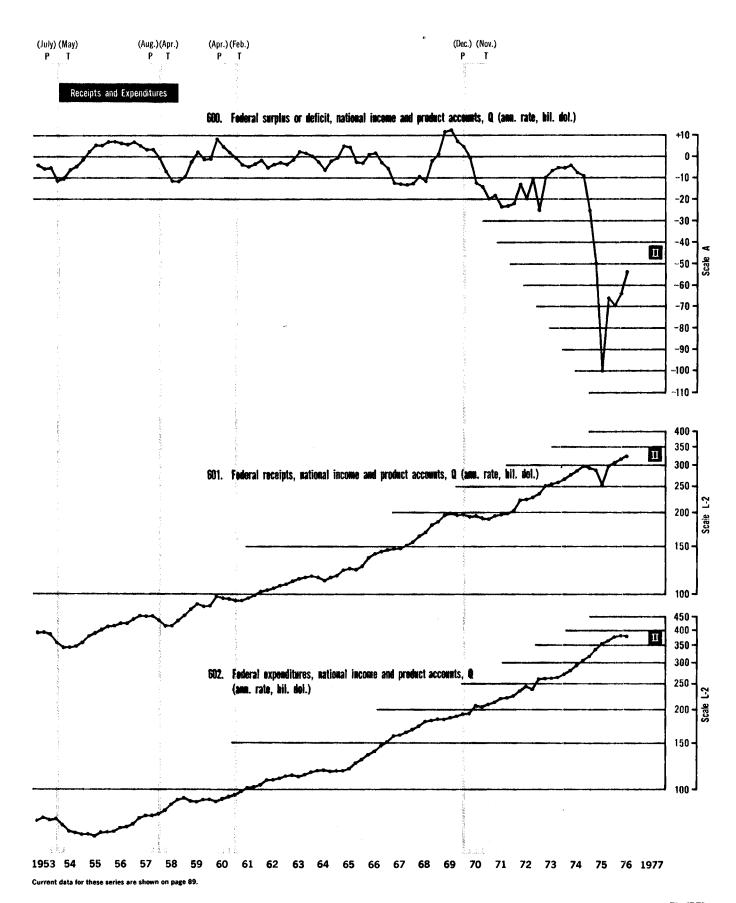
### **OTHER KEY INDICATORS**

Chart D2



# Section D OTHER KEY INDICATORS

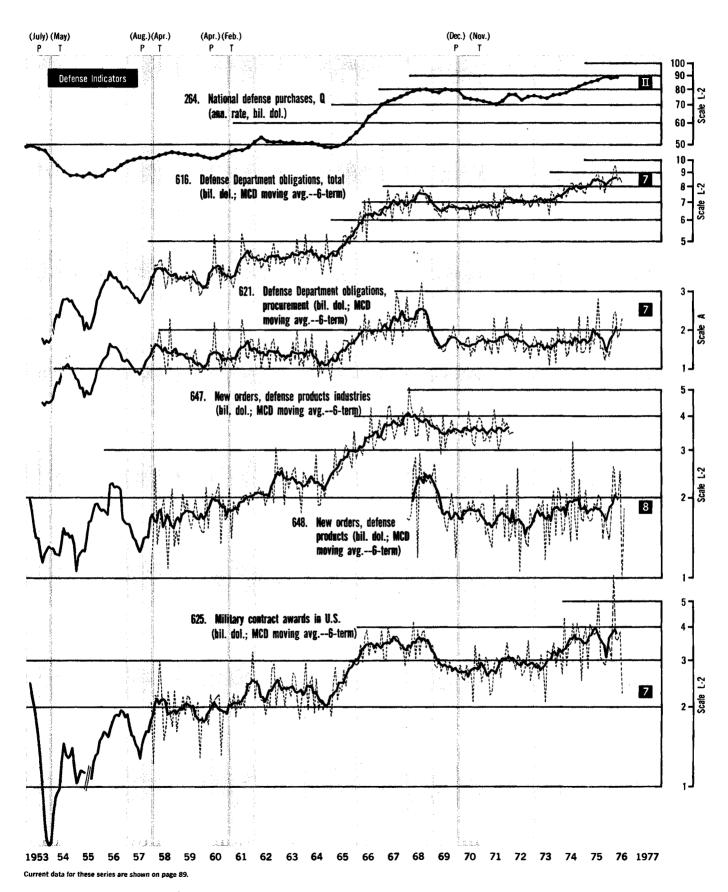
Chart D3 FEDERAL GOVERNMENT ACTIVITIES



## Section D OTHER KEY INDICATORS

Chart D3

FEDERAL GOVERNMENT ACTIVITIES—Con.

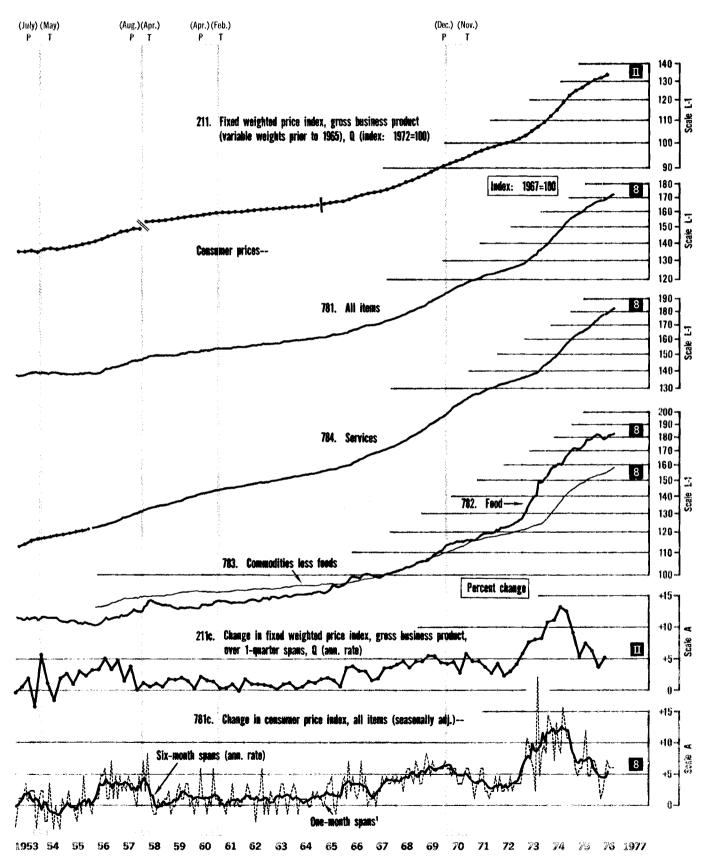


#### Section D

### OTHER KEY INDICATORS

Chart D4

**PRICE MOVEMENTS** 



<sup>1</sup>One-month percent changes have been multiplied by a constant (12) so that they may be shown against the background of the annualized changes over 6-month spans. See basic data table for actual 1-month percent changes. Current data for these series are shown on page 90.

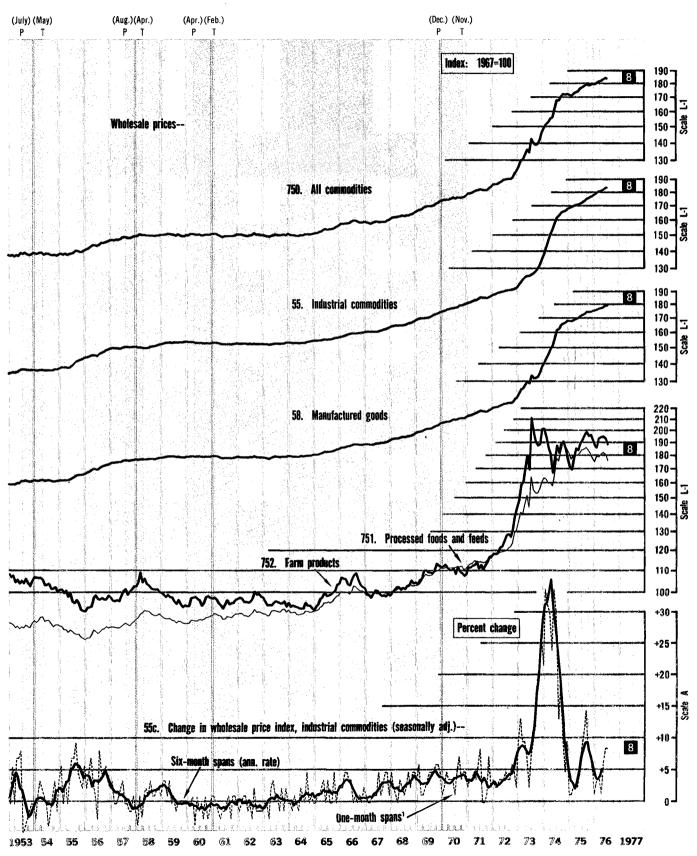


### Section D

### OTHER KEY INDICATORS

Chart D4

PRICE MOVEMENTS—Con.

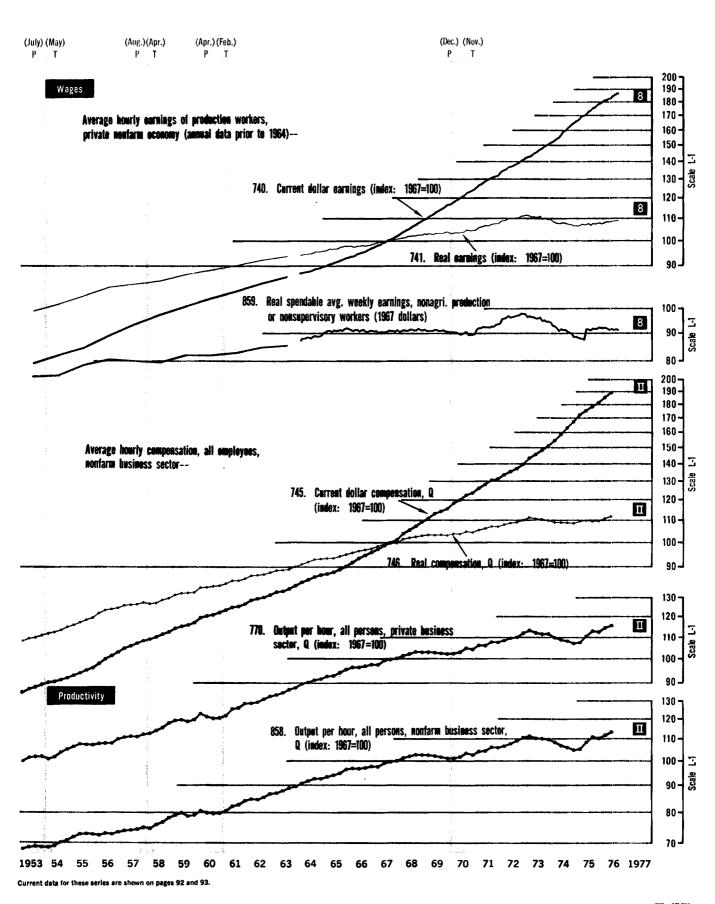


<sup>1</sup>One-month percent changes have been multiplied by a constant (12) so that they may be shown against the I See basic data table for actual 1 month percent changes. Current data for these series are shown on page 91.

## Section D OTHER KEY INDICATORS

Chart D5

**WAGES AND PRODUCTIVITY** 

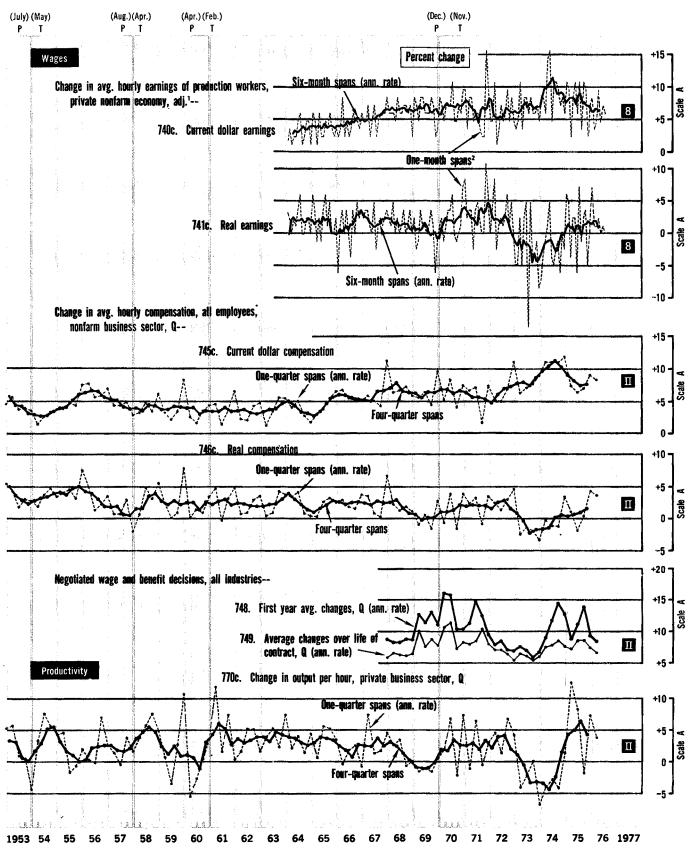


## Section D

### OTHER KEY INDICATORS

Chart D5

WAGES AND PRODUCTIVITY—Con.



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

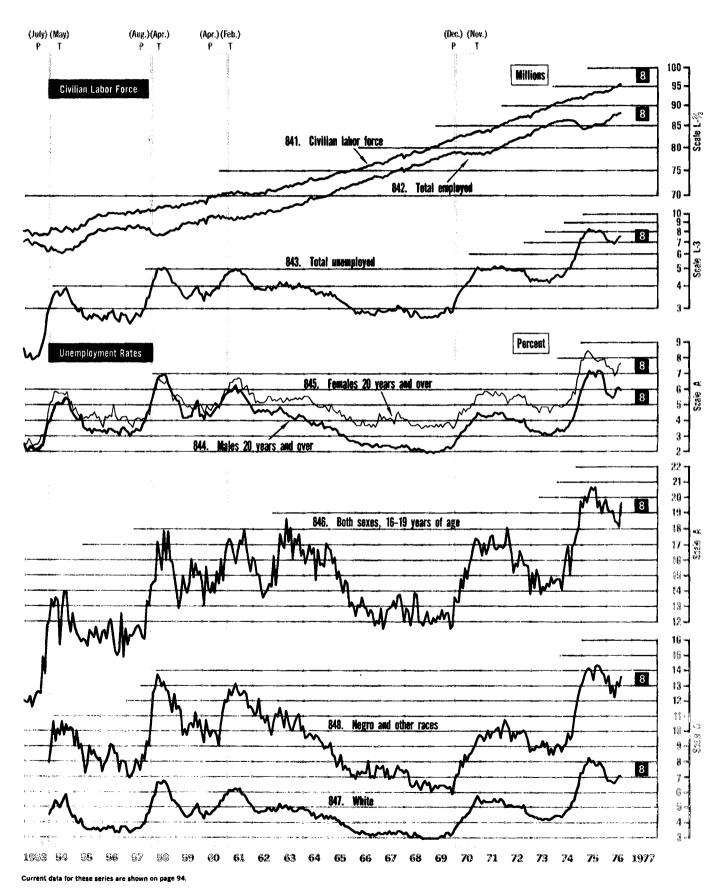
Current data for these series are shown on pages 92 and 93.

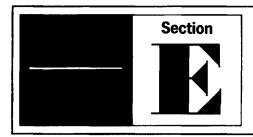
### Section D

### OTHER KEY INDICATORS

Chart D6

**CIVILIAN LABOR FORCE AND MAJOR COMPONENTS** 

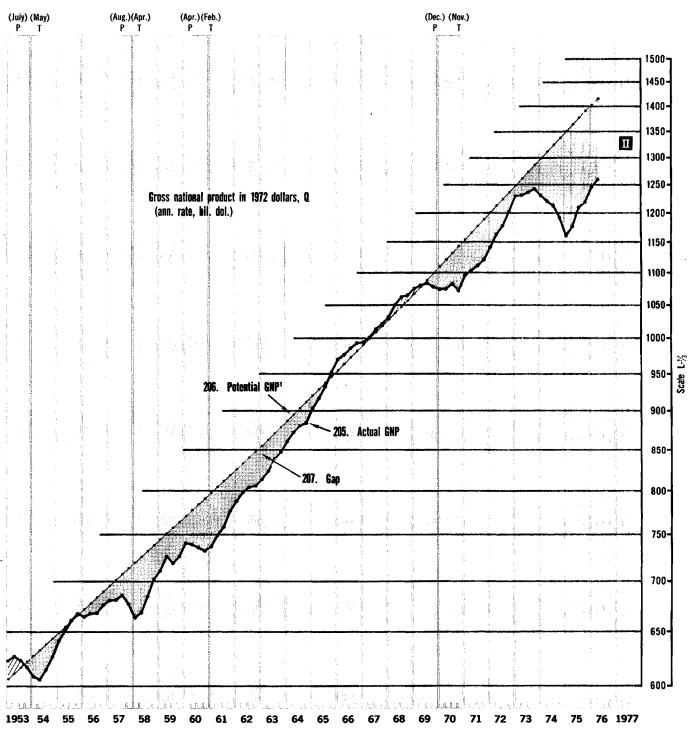




# **ANALYTICAL MEASURES**

### Chart E1

## **ACTUAL AND POTENTIAL GROSS NATIONAL PRODUCT**

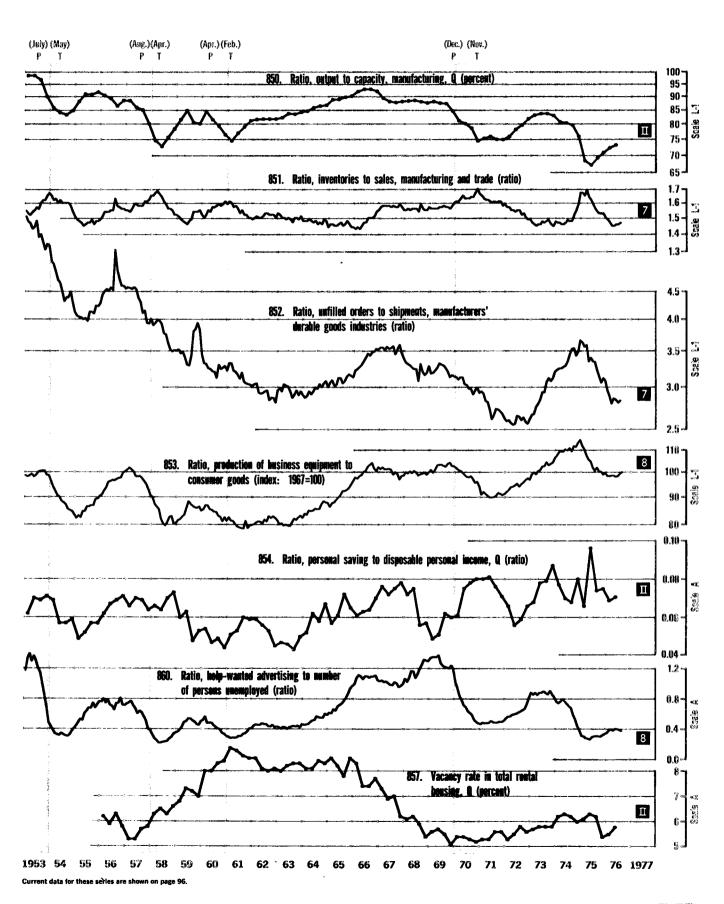


Current data for these series are shown on page 95. Trend line of 3.5 percent per year (intersecting actual line in middle of 1955) from 1st quarter 1952 to 4th quarter 1962, 3.75 percent from 4th quarter 1962 to 4th quarter 1968, 4 percent from 4th quarter 1968 to 4th quarter 1975, and 3.75 percent thereafter. See special note on page 95.

## Section E ANALYTICAL MEASURES

Chart E2

**ANALYTICAL RATIOS** 

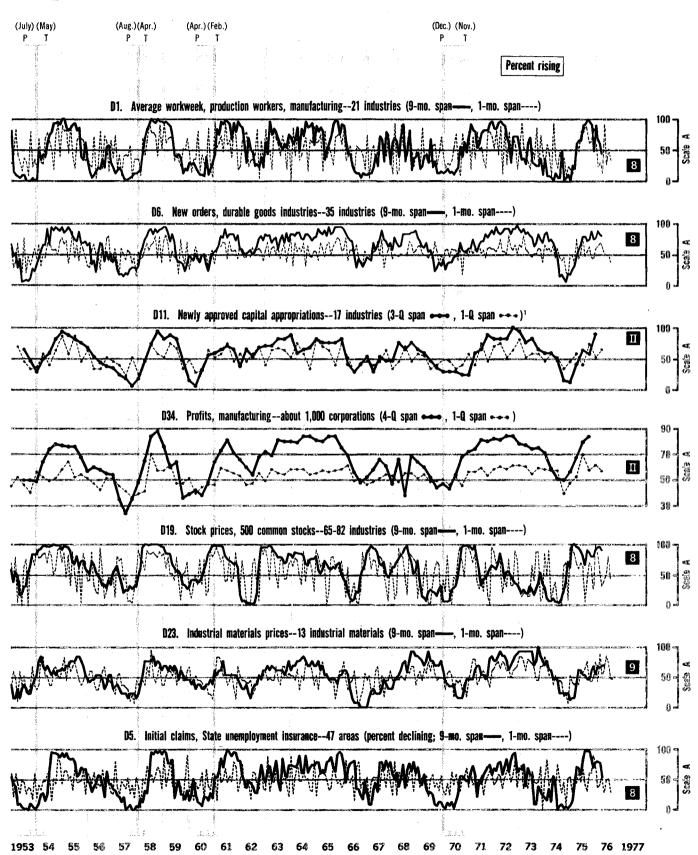


# Section E ANALYTICAL MEASURES

Chart E3 DIFF

**DIFFUSION INDEXES** 

#### **Leading Indicators**



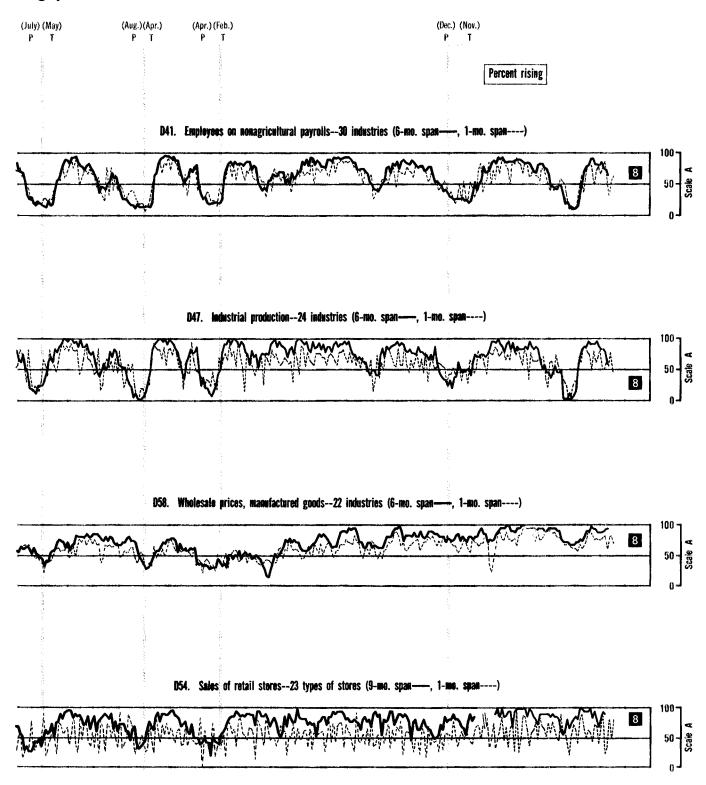
<sup>1</sup>This is a copyrighted series used by permission; it may not be reproduced without written permission from The Conference Board Current data for these series are shown on pages 97 and 98.

## Section E ANALYTICAL MEASURES

Chart E3

**DIFFUSION INDEXES—Con.** 

#### **Roughly Coincident Indicators**



1953 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 1977

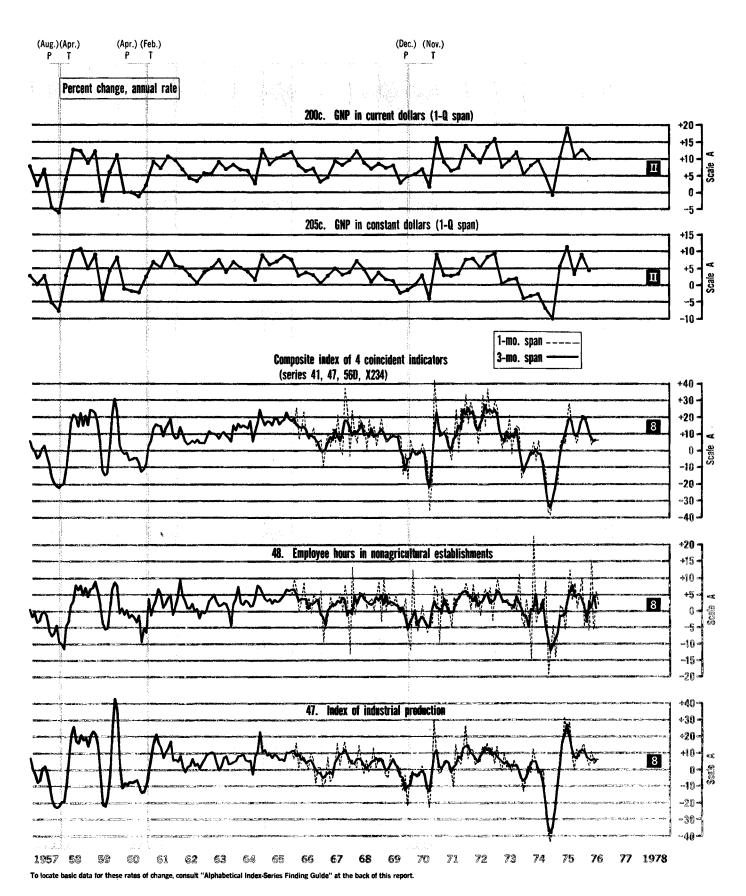
Current data for these series are shown on page 98.

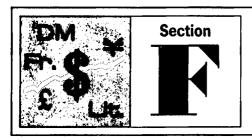
### Section E

## **ANALYTICAL MEASURES**

Chart E5

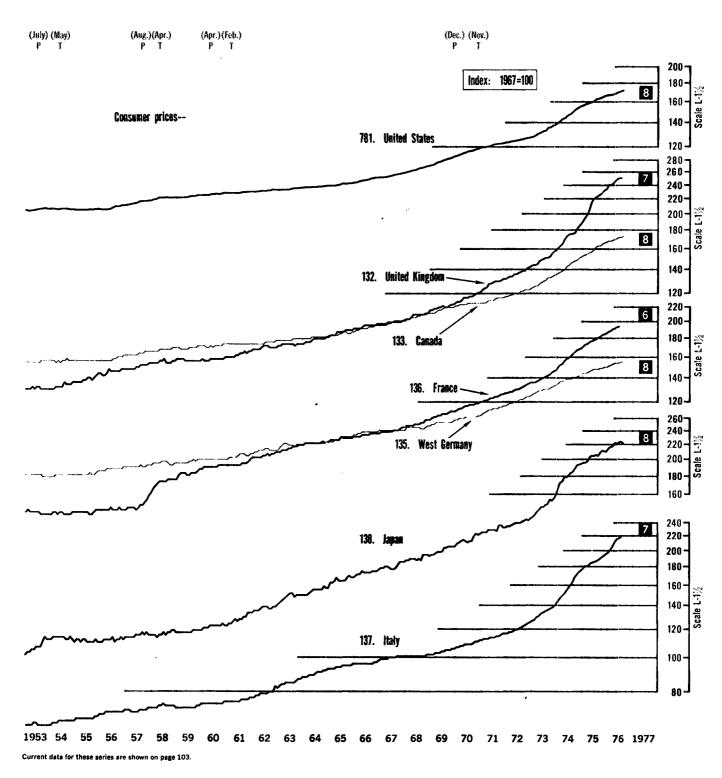
**RATES OF CHANGE** 





## INTERNATIONAL COMPARISONS

# Chart F1 CONSUMER PRICES

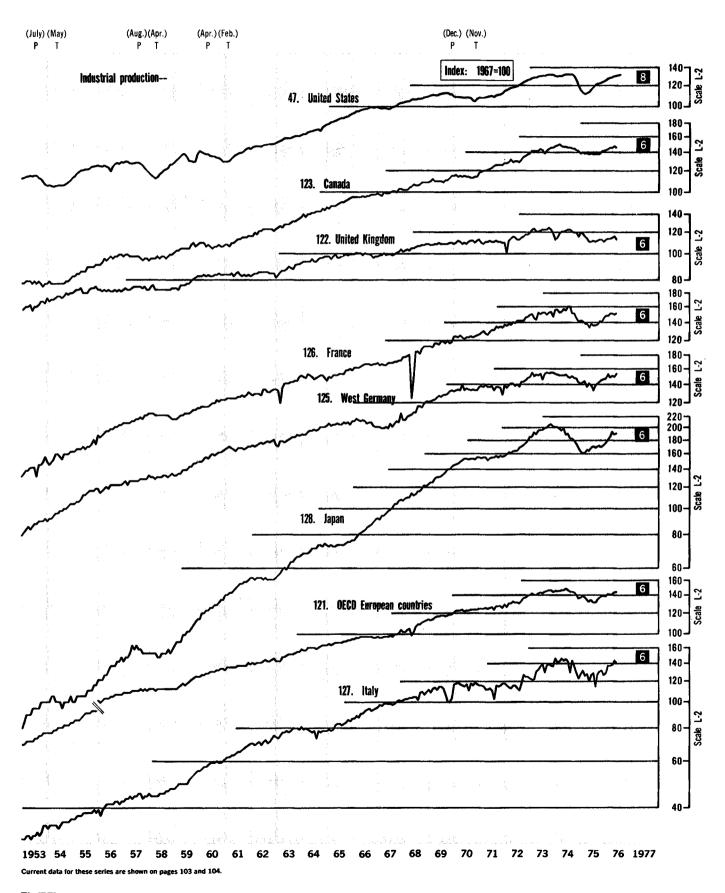


#### Section F

#### INTERNATIONAL COMPARISONS

Chart F2

#### **INDUSTRIAL PRODUCTION**

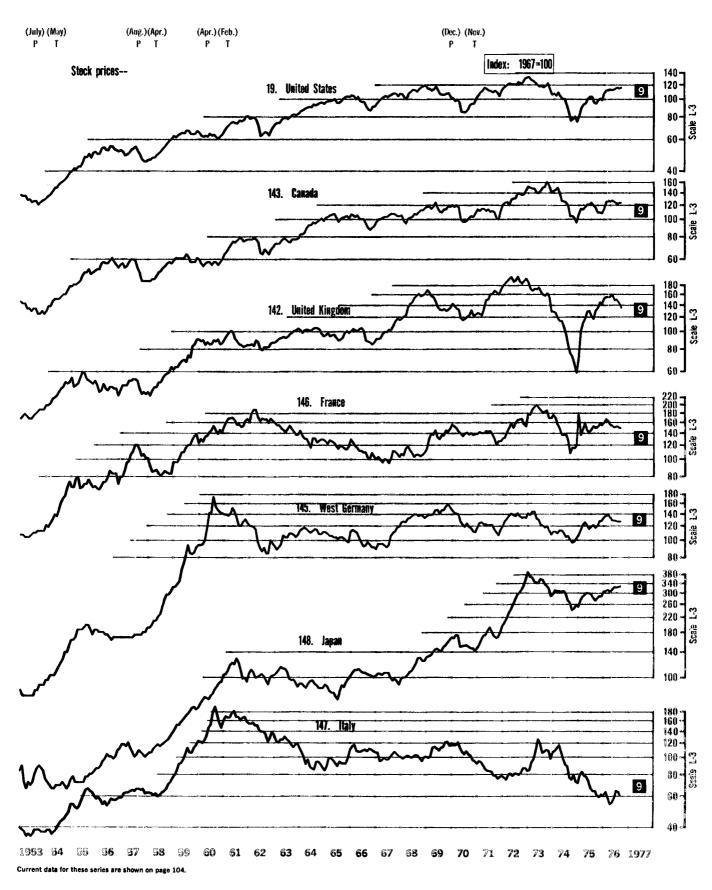


#### Section F

#### INTERNATIONAL COMPARISONS

Chart F3

**STOCK PRICES** 



### A

### NATIONAL INCOME AND PRODUCT

					A1 GR	OSS NAT	IONAL	PRODUCT					
Year	2	00. Current dollars	\$		205.	Constant	(1972)	iollars			210. Implicit p	rice de	flator
and quarter	a. Total (Ann. rate, bil. dol.)	b. Difference (Ann. rate, bil. dol.)	c. Percent change at annual rate		tal .nn. rate, vil. dol.)		erence n. rate, dol.)	c. Percent change at annual rate		a. Total (Index: 1972=100	b. Differ (Ind 1972=	ex:	c. Percent change at annual rate
1973													
First quarter Second quarter Third quarter Fourth quarter 1974	1,265.3 1,288.4 1,317.5 1,355.1	+45.9 +23.1 +29.1 +37.6	+15.9 +7.5 +9.4 +11.9	1,	229.8 231.1 236.3 242.6	. +	7.6 1.3 5.2 6.3	+0	9.5 0.4 1.7 2.0	102.9 104.6 106.6 109.0	+1 +2	.7	+5.8 +7.0 +7.5 +9.6
First quarter Second quarter Third quarter Fourth quarter	1,372.7 1,399.4 1,431.6 1,449.2	+17.6 +26.7 +32.2 +17.6	+5.3 +8.0 +9.5 +5.0	1,	230.4 220.8 212.9 191.7	-	2.2 9.6 7.9	-3 -2	3.9 3.1 2.6 5.8	111.6 114.6 118.0 121.6	+3	.0 .4	+9.5 +11.5 +12.4 +12.7
First quarter Second quarter Third quarter Fourth quarter	1,446.2 1,482.3 1,548.7 1,588.2	-3.0 +36.1 +66.4 +39.5	-0.8 +10.4 +19.1 +10.6	1,	161.1 177.1 209.3 219.2	+1	0.6 6.0 2.2 9.9	+5	9.9 5.6 1.4 3.3	124.6 125.9 128.1 130.3	+1 +2	.3 .2	+10.1 +4.5 +7.0 +7.1
First quarter Second quarter Third quarter Fourth quarter	1,636.2 r1,675.2	+48.0 r+39.0	+12.6 r+9.9	l, rl,	246.3 260.0	1	.7.1 .3.7	+9 r+4	).2  -5	131.3 r133.0			+3.2 r+5.2
	A1 GROS	S NATIONAL IDUCT-Con.		A2 NATIONAL AND PERSONAL INCOME									
<b>Yea</b> r and	215. Per capita GNP, current	217. Per capita GNP, constant	income in co		222. Perso	cur-	Disposable personal income						
quarter	dollars	(1972) dollars	rent dollars		rent dolla	rs	224. C dollars			Constant 2) dollars	226. Per capi current dollar		227. Per capita, constant (1972) dollars
*	(Ann. rate, dollars)	(Ann. rate, dollars)	(Ann, ra bil. <b>dol</b>		(Ann. bil. d			nn. ra <b>te,</b> I. dol.)		Ann. rate, bil. dol.)	(Ann. rati dollars)	е,	(Ann. rate, doi.)
1973  First quarter  Second quarter  Third quarter  Fourth quarter	6,029 6,129 6,255 6,421	5,860 5,856 5,869 5,888	5 1,05 9 1,07	1.2 3.6	1,0	011.8 038.2 064.3 095.5		866.6 890.9 911.4 937.7		845.1 852.7 858.2 862.1	4,13 4,23 4,32 4,44	8 7	4,027 4,056 4,074 4,085
First quarter Second quarter Third quarter Fourth quarter 1975	6,495 6,610 6,749 6,817	5,82 5,76 5,718 5,60	7 1,12	5.6 7.6	1,1	109.7 136.8 172.5 194.1	1,	948.4 969.5 998.0 ,015.8		846.7 840.6 841.7 834.0	4,48 4,57 4,70 4,77	9 5	4,006 3,970 3,968 3,923
First quarter Second quarter Third quarter Fourth quarter 1976	6,793 6,950 7,244 7,413	5,454 5,519 <b>5,65</b> 6 5,691	9 1,18 6 1,23	2.7 3.4	1,2	203.1 230.3 265.5 299.7	1,	,023.8 ,088.2 ,091.5 ,119.9		827.9 869.7 857.1 867.5	4,80 5,10 5,10 5,22	12	3,889 4,078 4,009 4,049
First quarter Second quarter Third quarter Fourth quarter	7,624 <b>r</b> 7,794	5,800 <b>r5,</b> 862				331.3 362.0		,147.6 ,172.5		880.4 890.5	5,34 5,45		4,103 4,143

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 65.



#### NATIONAL INCOME AND PRODUCT

			A3 PERSON	IAL CONSUI	MPTION E.	XPENDITURES			
Year and quarter	230. Total in current dollars	231. Total in constant (1972) dollars	232. Durable goods, total, in current dollars	233. Dura goods, tot autos, in o dollars	al except	234. Automob in current dolla		236. Nondurable goods in current dollars	237. Services in current dollars
	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)	(Ann. bil. (		(Ann, rat bil. dol.)		(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)
1973									
First quarter Second quarter Third quarter Fourth quarter	787.2 801.0 818.2 833.1	767.7 766.8 770.4 765.9	125.7 124.6 123.5 121.1	8	79.8 30.0 31.1 32.4	45. 44. 42. 38.	.6 .4	321.4 327.6 338.1 348.1	340.1 348.8 356.6 363.8
First quarter Second quarter Third quarter Fourth quarter 1975	853.3 878.7 906.8 911.1	761.8 761.9 764.7 748.1	118.6 122.5 128.0 117.4	8	33.6 35.9 37.6 35.0	35. 36. 40. 32.	.6 .4	360.6 371.9 383.8 388.5	374.1 384.3 394.9 405.2
First quarter Second quarter Third quarter Fourth quarter 1976	933.2 960.3 987.3 1,012.0	754.6 767.5 775.3 783.9	122.1 127.0 136.0 141.8	8	36.1 39.9 33.2 36.7	36. 37. 42. 45.	8	394.4 405.8 414.6 421.6	416.7 427.4 436.7 448.6
First quarter Second quarter Third quarter Fourth quarter	1,043.6 1,064.7	800.7 808.6	151.4 155.0		98.8 90.1	52. 54.		429.1 434.8	463.2 474.9
1		A4	GROSS PRIVATE DO	MESTIC IN	VESTMEN	T IN CURRENT	מסרר	ARS	
Year and quarter	240. Total	241. Nonresidentia fixed investment	242. Nonresid structures	ential	243. Non producers equipmen			lesidential nvestment	245. Change in business inventories
	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)	(Ann. bìl. d			nn. rate, 1. dol.)		(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)
1973 First quarter Second quarter Third quarter Fourth quarter	210.6 218.0 220.0 231.5	130. 134. 138. 140.	5	46.0 48.4 50.5 51.2		84.5 86.1 88.1 89.1		68.3 68.0 66.0 62.1	+11.8 +15.4 +15.4 +29.0
First quarter Second quarter Third quarter Fourth quarter 1975	216.4 218.8 213.3 211.5	145. 149. 150. 151.	9	52.4 54.8 54.1 55.2		92.7 94.2 96.8 96.7		58.7 56.8 55.0 49.8	+12.6 +13.0 +7.3 +9.7
First quarter Second quarter Third quarter Fourth quarter 1976	172.4 164.4 196.7 201.4	148. 145. 146. 148.	8	53.1 51.2 51.8 52.1	94.9 94.6 94.3 96.6			46.6 48.6 52.6 57.0	-22.2 -30.0 -2.0 -4.3
First quarter Second quarter Third quarter Fourth quarter	229.6 239.2	153. 1 <b>57</b> .		53.2 54.9		100.2 103.0		61.3 65.3	+14.8 +16.0

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



#### NATIONAL INCOME AND PRODUCT

	A5 FOREIG	IN TRADE IN CURRE	NT DOLLARS	A6 GO	IVERNMENT PURCHA IN CURR	SES OF GOODS AND S ENT DOLLARS	ERVICES
Year and quarter	250. Net exports of goods and services	252. Exports of goods and services	253. Imports of goods and services	260. Total	262, Federal	264. National defense	266. State and local
	(Ann. rate,	(Ann. rate,	(Ann. rate,	(Ann. rate	(Ann. rate,	(Ann. rate,	(Ann. rate,
	bil. dol.)	bil. dol.)	bil. dol.)	bil. dol.)	bil. dol.)	bil. dol.)	bil. dol.)
1973			i i				1
First quarter Second quarter Third quarter Fourth quarter	+1.7	89.4	87.7	265.8	104.2	74.1	161.6
	+4.3	96.7	92.4	265.1	100.1	73.1	165.0
	+10.0	105.2	95.3	269.3	100.1	72.5	169.3
	+12.7	115.0	102.3	277.8	104.4	74.4	173.5
First quarter Second quarter Third quarter Fourth quarter 1975	+15.0	133.2	118.2	288.0	106.1	74.9	181.9
	+3.9	142.2	138.3	298.0	108.9	75.9	189.1
	+2.9	148.4	145.5	308.6	113.5	78.2	195.1
	+8.1	153.8	145.7	318.5	118.1	80.2	200.4
First quarter Second quarter Third quarter Fourth quarter 1976	+15.0	147.5	132.5	325.6	120.3	82.0	205.3
	+24.4	142.9	118.5	333.2	122.4	83.4	210.9
	+21.4	148.2	126.8	343.2	124.6	84.6	218.6
	+21.0	153.7	132.7	353.8	130.4	87.1	223.4
First quarter Second quarter Third quarter Fourth quarter	+8.4	154.1	145.7	354.7	129.2	86.2	225.5
	r+9.3	r160.3	151.0	362.0	131.2	86.9	230.9
	A7 FINA	AL SALES AND INVEN	TORIES IN CURREN	T DOLLARS	A8 NA	TIONAL INCOME COM IN CURRENT DOLL	
Year and	Durab	ele goods	Nondur	able goods	280. Compensation of employees	282. Proprietors' income with inventory valuation and	284. Rental income of persons with capital consump-
quarter	270. Final sales	271. Change in business inventories	274. Final sales	275. Change in business inventories		capital consumption adjustments	tion adjustment
	(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.)
1973							
First quarter Second quarter Third quarter Fourth quarter	229.1	+8.8	336.1	+3.0	771.2	86.1	22.1
	228.3	+10.9	343.5	+4.5	790.0	90.7	21.2
	230.1	+11.8	356.6	+3.6	807.2	94.6	21.5
	230.7	+12.1	369.0	+16.9	828.4	98.3	21.5
First quarter	232.3	+6.6	376.1	+6.0	846.3	91.2	20.9
	240.6	+2.2	381.3	+10.8	866.3	85.0	20.6
	247.6	+5.1	395.4	+2.3	888.8	86.0	21.0
	240.2	+14.5	402.6	-4.7	901.8	85.5	21.5
First quarter Second quarter Third quarter Fourth quarter	249.5	-15.4	415.3	-6.8	904.0	81.1	21.9
	263.8	-15.3	427.2	-14.7	912.9	86.8	22.3
	272.0	-7.0	433.4	+5.0	935.2	95.5	22.4
	280.6	-10.6	443.3	+6.3	963.1	97.2	22.9
First quarter	286.3	-3.6	441.1	+18.5	994.4	93.2	23.3
	295.8	+5.4	446.6	+10.6	1,017.2	100.3	23.1

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



### A

#### NATIONAL INCOME AND PRODUCT

	A8 NATIONAL INI	COME COMPONENTS DOLLARS-Con.		A9 SA	AVING IN CURRENT D	OLLARS	
Year and quarter	286. Corporate profits with inventory valuation and capital consumption adjustments	288. Net interest	290. Gross saving	292. Personal saving	294. Undistributed corporate profits with inventory valuation and capital consumption adjustments	296. Capital con- sumption allowances with capital consump- tion adjustment	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.)
1973							
First quarter Second quarter Third quarter Fourth quarter	101.1	50.4	203.2	59.4	25.7	111.7	+6.4
	98.1	51.2	213.1	69.1	21.1	115.8	+7.3
	<b>97.8</b>	52.5	219.1	71.7	22.2	118.8	+6.5
	9 <b>9.3</b>	55.3	231.8	81.1	21.3	124.3	+5.0
First quarter Second quarter Third quarter Fourth quarter	95.7	59.4	213.0	72.6	15.3	128.5	+4.7
	87.8	65.9	206.5	67.8	4.1	134.5	+0.2
	81.7	70.0	200.0	67.6	-7.2	140.6	-1.0
	74.1	73.2	201.7	80.8	-5.6	147.2	-20.8
First quarter Second quarter Third quarter Fourth quarter	69.0	73.7	172.1	67.2	-2.9	152.9	-45.0
	86.6	74.0	180.2	104.5	9.9	158.7	-92.9
	105.3	74.9	204.6	80.5	17.9	164.4	-58.1
	105.6	75.8	208.0	83.7	16.2	169.5	-61.5
First quarter Second quarter Third quarter Fourth quarter	115.1	78.6	222.1	79.5	20.6	173.6	-51.6
	r116.4	80.3	r234.2	82.9	r18.5	177.7	r-44.9
			A10 REA	L GROSS NATIONAL	. PRODUCT		
Year and quarter	273. Final sales, constant (1972) dollars	246. Change in business inventories, constant (1972) dollars	247. Fixed investment, non- residential, constant (1972) dollars	248. Fixed invest- ment, residential, constant (1972) dollars	249. Gross auto product, constant (1972) dollars	263. Federal Government purchases of goods and services, constant (1972) dollars	267. State and local government pur- chases of goods and services, constant (1972) dollars
	(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.)
1973 First quarter Second quarter Third quarter Fourth quarter	1,218.1	+11.7	128.5	64.4	54.6	100.7	154.5
	1,216.3	+14.8	130.7	62.0	53.1	96.3	154.9
	1,222.2	+14.1	132.5	58.3	47.5	95.2	156.6
	1,217.2	+25.4	132.4	54.0	47.1	94.3	157.7
First quarter Second quarter Third quarter Fourth quarter 1975	1,219.1	+11.4	133.5	49.9	39.0	95.3	160.1
	1,211.4	+9.4	131.6	47.0	40.2	94.7	161.4
	1,207.8	+5.1	127.3	43.9	44.1	95.8	161.3
	1,183.7	+8.0	121.8	39.3	36.8	95.4	161.5
First quarter	1,181.6	-20.5	114.4	35.4	32.7	94.8	162.2
	1,198.2	-21.2	110.6	36.8	38.6	95.3	163.8
	1,210.2	-1.0	110.1	39.6	45.0	95.6	166.9
	1,224.7	-5.5	110.5	41.9	42.6	97.2	168.0
First quarter Second quarter Third quarter Fourth quarter	1,235.9	+10.4	112.6	44.1	50.4	95.4	166.6
	r1,248.8	+11.1	114.9	45.7	51.8	96.0	167.7

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Graphs of these series are shown on pages 16, 17, and 18.



#### NATIONAL INCOME AND PRODUCT

				A11 SHA	RES OF GNP AND NA	ΓΙΟΝΑL	. INCOME			
Year				P	ercent of Gross Nationa	Produc	t			
and quarter	230A. Personal consumption expenditures	241A. F investme nonreside	nt,	244A. Fixed investment, residential	245A. Change in business inventories	pc	OA. Net ex- orts of goods d services	262A. Federa Govt. purchas goods and ser	es of	266A. State and loca govt. purchases of goods and services
	(Percent)	(Pe	ercent)	(Percent)	(Percent)		(Percent)	(Percen	t)	(Percent)
1973				Ì	•					
First quarter Second quarter Third quarter Fourth quarter 1974	62.2 62.2 62.1 61.5	,	10.3 10.4 10.5 10.4	5.4 5.3 5.0 4.6	+1.2		+0.1 +0.3 +0.8 +0.9	,	8.2 7.8 7.6 7.7	12.8 12.8 12.9 12.8
First quarter Second quarter Third quarter Fourth quarter	62.2 62.8 63.3 62.9		10.6 10.6 10.5 10.1	4.3 4.1 3.8 3.4	+0.9 +0.9 +0.5 +0.7		+1.1 +0.3 +0.2 +0.6	:	7.7 7.8 7.9 8.2	13.2 13.5 13.6 13.8
First quarter Second quarter Third quarter Fourth quarter 1976	64.5 64.8 63.8 63.7		10.2 9.8 9.4 9.4	3.2 3.3 3.4 3.6	-2.0		+1.0 +1.6 +1.4 +1.3		8.3 8.3 8.0 8.2	14.2 14.2 14.1 14.1
First quarter Second quarter Third quarter Fourth quarter	63.8 63.6		9•4 9•4	3.7 3.9	+0.9 +1.0		+0.5 r+0.6		7.9 7.8	13.8 13.8
				A11 SHARE	S OF GNP AND NATIO	NAL IN	ICOME—Con.			
Year and					Percent of National In	come				•
quarter	280A. Compensation of employees		inventory va consumption	ietors' income with luation and capital n adjustments	uation and capital persons with capital			profits with on and capital ustments	288A. Net interest	
	(Percent)			Percent)	(Percent)		(Perce	ent)	<del>.</del>	(Percent)
1973  First quarter Second quarter Third quarter Fourth quarter 1974		74.8 75.2 75.2 75.1		8.4 8.6 8.8 8.9	2 2	.1 .0 .0		9.8 9.3 9.1 9.0		4.9 4.9 4.9 5.0
First quarter Second quarter Third quarter Fourth quarter		76.0 77.0 77.4 78.0		8.2 7.6 7.5 7.4	1 1	.9 .8 .8		8.6 7.8 7.1 6.4		5.3 5.9 6.1 6.3
First quarter Second quarter Third quarter Fourth quarter		78.6 77.2 75.8 76.2		7.1 7.3 7.7 7.7	1 1	-9 -9 -8 -8		6.0 7.3 8.5 8.4		6.4 6.3 6.1 6.0
First quarter Second quarter Third quarter Fourth quarter		76.2 76.1		7.1 7.5		.8 .7		8.8 r8.7		6.0 6.0

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Graphs of these series are shown on page 19.





MAJOR ECONOMIC PROCESS	BT EMPLOYMENT AND UNEMPLOYMENT						
TIMING CLASS	LEADING INDICATORS	ROUGHLY C Indica					
Minor Economic Process	Marginal Employment Adjustments	Job Vacancies	Comprehensive Employment				

Year and month	*1. Average workweak of production workers, manufacturing1 (Hours)	21. Average weekly overtime hours, production workers, manu- facturing <sup>1</sup> (Hours)	2. Accession rate, manufacturing <sup>1</sup> (Per 100 employees)	*5. Average weekly initial claims for unem- ployment insurance, State programs1 2 (Thous.)	3. Layoff rate, manufacturing <sup>1</sup> (Per 100 employees)	46. Index of help-wanted advertising in newspapers <sup>1</sup>	48. Employee hours in nonagricultural establishments (Ann. rate, bil. hours)
1974							
January	40.5	3.5	4.5	294	1.4	117	150.88
	40.4	3.5	4.4	315	1.2	116	151.32
	40.4	3.6	4.4	302	1.2	117	151.07
April	39.3	2.7	4.5	290	1.1	120	149.15
	40.3	3.4	4.6	294	1.1	119	151.70
	40.2	3.4	4.4	314	1.1	119	151.29
July	40.2	3.4	4.4	294	1.0	118	151.22
	40.1	3.4	4.2	350	1.3	114	151.53
	39.9	3.2	4.0	374	1.4	107	151.50
October	40.0	3.1	3.7	419	2.0	99	H)152.62
	39.5	2.8	3.1	473	2.5	91	149.99
	39.4	2.7	3.1	494	2.6	<b>8</b> 5	148.48
January	39.2	2.4	3.3	521	3.1	77	147.96
	38.8	2.4	3.3	533	3.0	76	146.15
	38.9	2.3	3.4	526	2.7	74	145.38
April	39.1	2.3	3.9	510	2.6	74	145.58
	39.0	2.4	3.5	503	2.6	74	145.70
	39.3	2.4	3.5	502	2.1	81	145.04
July	39.4	2.6	4.2	419	1.5	84	145.35
	39.7	2.8	4.0	467	1.5	83	146.81
	39.8	2.8	3.7	467	1.7	83	147.26
October	39.8	2.8	3.6	445	1.7	83	148.29
	39.9	2.8	3.7	398	1.6	87	148.44
	40.3	3.0	3.8	348	1.3	88	• 149.09
January	40.5	3.0.	4.2	359	1.2	87	150.30
February	40.3	3.1	4.2	342	1.1	93	149.78
March	40.2	3.2	4.4	347	1.2	94	149.87
April	39.4	2.5	4.1	360	1.3	91	149.14
	40.2	3.2	3.9	399	1.3	94	150.95
	40.2	3.1	3.8	<b>r</b> 405	1.3	96	r150.26
July	r40.2	r3.2	4.0	r374	rl.1	98	r151.06
	p39.9	p3.0	p3.8	p411	pl.5	p96	p151.31
October							

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

Graphs of these series are shown on pages 20, 21, and 39.

Series reaching high values before 1974 are as follows: Series 1, February 1973 (41.0); Series 21, April 1973 (4.0); Series 2, November 1973 (4.9); Series 5, February 1973 (223); Series 3, February 1973 (0.7); Series 46, July 1973 (129).

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



MAJOR ECONOMIC PROCESS	B1 EMPLOYMENT AND UNEMPLOYMENT—Con.							
TIMING CLASS	ROUGHLY COINCIDENT INDICATORS—Con.  LAGG INDICA							
Minor Economic Process	Comprehensive Employment—Con.	Comprehensive Unemployment	Long-Duration Unemployment					

Year and month	*41. Number of employees on nonagricultural payrolls, establishment survey	42. Persons engaged in nonagricultural activities, labor force survey	*43. Unemploy- ment rate, total <sup>1</sup>	45. Average weekly insured unemployment rate, State programs 1 a	40. Unemploy- ment rate, married males <sup>1</sup>	*44. Unemploy- ment rate, persons unemployed 15 weeks and over <sup>2</sup>
	(Thous.)	(Thous.)	(Percent)	(Percent)	(Percent)	(Percent)
1974						
January	78,068	82,128	5.0	3.0	2.3	0.9
	78,196	82,213	5.1	3.1	2.4	0.9
	78,236	82,372	5.0	3.2	2.3	0.9
April	78,351	82,414	5.0	3.1	2.3	0.9
	78,486	82,652	5.1	3.1	2.2	0.9
	78,530	82,795	5.3	3.2	2.5	1.0
July	78,648	82,867	5.5	3.3	2.7	1.0
	<b>78,73</b> 3	<b>82,723</b>	5.5	3.4	2.8	1.0
	<b>78,8</b> 30	82,695	5.9	3.6	2.9	1.1
October	78,790	82,584	6.1	3.9	3.1	1.2
	78,374	82,164	6.7	4.4	3.5	1.3
	77,723	81,715	7.2	5.0	3.9	1.5
January	77,319	81,296	7.9	5.4	4.4	1.7
February	76,804	80,911	8.0	5.8	4.7	2.0
March	76,468	80,842	8.5	6.2	5.0	2.2
April	76,462	81,012	8.6	6.4	5.3	2.5
	76,510	80,991	8.9	6.6	5.7	2.7
	76,343	81,148	8.7	6.5	5.5	3.0
July	76,679	81,528	8.7	6.3	5.5	3.2
	77,023	81,824	8.5	6.1	5.2	3.1
	77,310	81,646	8.6	6.0	5.5	3.2
October	77,555	81,743	8.6	5.8	5.3	2.9
	77,574	81,877	8.5	5.3	5.1	3.2
	77,796	82,158	8.3	4.8	4.8	3.3
1976 January	78,179	82,851	7.8	4.4	4.1	3.0
	78,368	83,149	7.6	4.2	4.1	2.7
	78,630	83,513	7.5	4.1	4.1	2.4
April	78,963	83,982	7.5	4.1	3.9	2.2
	78,923	84,368	7.3	4.3	4.0	2.1
	r78,943	84,206	7.5	4.4	4.4	2.3
July	r79,192	<b>H</b> ) 84 <b>,</b> 566	7.8	4.6	4.5	2.4
	ℍ) p79,431	84 <b>,</b> 557	7.9	p4.8	4.2	2.5
October						

NOTE: Series are seasonally adjusted except those series that appear to contain no seasonal movement. Unadjusted series are indicated by ②. Current high values are indicated by ①. Series that move counter to movements in general business activity (series 3, 5, 14, 39, 40, 43, 44, 45, and 93), current low values are indicated by ①. Series numbers are for identification only and do not reflect series relationships or order. Complete titles and sources are shown at the back of the book. Series preceded by an asterisk (\*) are included in the 1966 NBER "short list" of indicators (chart 88). The "r" indicates revised; "p", preliminary; "e", estimated; "a", anticipated; and "NA", not available.



Graphs of these series are shown on pages 21, 22, 41, and 43.

Series reaching high values before 1974 are as follows: Series 43, October 1973 (4.6); Series 45, November 1973 (2.6);

Series 40, October 1973 (2.1); Series 44, December 1973 (0.8).

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



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

	*200. Gross na- tional product	* 205. Gross na- tional product	*47. Index of industrial pro-	*52. Personal	53. Wages and salaries in min-	*56. Manufac- turing and trade	57. Final sales (series 200	Sales of r	etail stores
Year and month	in current dol- lars	in 1972 dollars	duction		ing, manufactur- ing and con- struction	sales	minus series 245)	*54. Current dollar sales	59. Deflated (1972 dollar) sales
	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)	(1967=100)	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)	(Mil. dol.)	(Ann. rate, bil. dol.)	(Mil. dol.)	(Mil. dol.)
1974			(1)						
January February March	1,372.7	1,230.4	129.9 129.6 130.0	1,103.8 1,109.3 1,115.9	259.3 261.3 262.8	154,403 156,692 159,754	1,360.0	43,114 43,278 43,830	38,145 37,854 37,751
April	1,399.4	1,220.8	129.9 131.3 [H] 131.9	1,125.3 1,137.3 1,147.9	263.8 266.3 269.0	161,348 163,191 164,082	1,386.4	44,401 44,579 44,896	38,076 37,782 37,600
July	1,431.6	1,212.9	131.8 131.7 131.8	1,164.0 1,172.2 1,181.5	271.3 273.5 275.1	167,899 170,975 170,197	1,424.2	45,537 46,707 45,781	37,989 38,248 37,169
October	1,449.2	1,191.7	129.5 124.9 119.3	1,191.7 1,191.7 1,198.9	275.7 271.1 270.6	170,528 167,879 162,454	1,439.4	45,767 44,684 45,199	36,544 35,407 35,544
January	1,446.2	1,161.1	115.2 112.7 111.7	1,199.4 1,201.6 1,208.3	267.3 261.9 262.5	161,951 163,428 159,187	1,468.4	45,984 46,954 45,962	36,188 36,971 36,135
April	1,482.3	1,177.1	112.6 113.7 116.4	1,213.5 1,223.7 1,253.7	262.6 263.3 264.3	162,879 163,347 165,877	1,512.3	46,948 48,171 48,652	36,531 37,439 37,732
July	1,548.7	1,209.3	118.4 121.0 122.1	1,252.0 1,267.5 1,277.1	266.8 270.5 273.7	169,007 172,150 173,448	1,550.6	49,411 49,774 49,644	37,778 37,953 37,838
October	1,588.2	1,219.2	122.2 123.5 124.4	1,290.8 1,300.2 1,308.2	276.7 279.5 282.4	174,847 174,085 176,259	1,592.5	49,995 50,552 51,283	38,004 38,185 38,844
1976 January	1,636.2	1,246.3	125.7 127.3 128.1	1,320.8 1,331.4 1,341.9	286.8 288.9 292.4	179,027 182,329 185,488	1,621.4	51,592 52,601 53,344	38,602 39,505 39,917
April May June	H)r1,675.2	H)r1,260.0	128.4 129.6 r130.0	1,352.5 1,362.9 1,370.4	295.6 297.4 297.2	187,074 186,341 µr189,007	<b>H</b> r1,659.2	53,696 52,868 r53,983	40,032 39,090 r39,920
July			r130.7 p131.4	rl,383.4 H)pl,389.5	r300.2 H)p300.2	p188,656 (NA)		r53,797 Mp55,025	r39,718 H)p40,427
October									

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Graphs of these series are shown on pages 23, 24, and 42.

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



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

Year and month	*12. Index of net business formation <sup>2</sup>	13. Number of new business incorporations	*6. Value of manufacturers' new orders, durable goods industries	8. Index of construction contracts, total value	*10. Contracts and orders for plant and equipment	11. Newly approved capital appropriations, 1,000 manufacturing corpora-	24. Value of manufacturers' new orders, capital goods industries,	for commerc trial build	ion contracts ial and indus- ings, floor ce 1 2
	(1967=100)	(Number)	(Bil. dol.)	(1967=100)	(Bil. dol.)	tions <sup>2</sup> (Bil. dol.)	nondefense (Bil. dol.)	(Million sq. feet)	(Million sq. meters) <sup>3</sup>
4074		,				(4)			
1974  January	112.2	26,511	42.38	7.55	12.66		33.00	m/ ro	~ 22
February	113.3 113.0 113.9	26,511 27,056 26,458	43.19 42.82	155 187 181	12.66 13.17 13.01	12.86	11.00 11.42 11.30	76.53 80.67 75.07	7.11 7.49 6.97
April	115.9 116.3 115.7	29,071 27,562 25,785	44.04 47.68 47.09	167 188 166	13.67 14.57 13.84	14.98	11.92 11.80 12.01	82.77 77.98 75.83	7.69 7.24 7.04
July	118.6 114.6 111.1	27,790 26,495 26,313	47.32 48.69 46.48	177 172 187	H)15.16 13.52 14.08	<b>⊞</b> )16.38	12.80 11.80 11.83	76.64 82.17 73.70	7.12 7.63 6.85
October	105.2 105.1 106.3	25,404 25,555 25,003	44.12 42.85 38.48	184 154 176	12.87 12.34 13.64	12.68	11.38 10.62 10.46	<b>62.47</b> 56 <b>.7</b> 1 54 <b>.</b> 25	5.80 5.27 5.04
January February March	102.9 101.7 103.0	24,406 24,298 24,922	37.22 37.58 35.78	136 140 147	11.39 11.34 11.44	rll.39	10.08 9.97 9.52	54.39 46.54 39.69	5.05 4.32 3.69
April	103.4 104.8 110.7	26,506 26,634 26,843	38.39 39.57 39.28	186 202 201	13.01 12.99 12.34	r10.98	10.31 10.30 10.14	56.90 44.79 50.54	5.29 4.16 4.70
July	113.7 112.6 113.1	28,896 28,708 29,365	41.44 42.18 42.26	165 <b>H</b> )208 157	12.65 13.98 11.93	r10.18	10.73 10.39 10.21	52.60 <b>43.25</b> <b>50.1</b> 2	4.89 4 <b>.02</b> 4 <b>.6</b> 6
October	111.8 112.5 116.2	29,517 29,184 30,386	42.31 41.99 42.84	166 148 137	12.15 12.03 11.54	r12.87	10.69 10.69 10.16	54.10 41.99 50.71	5.03 3.90 4.71
January	115.1 114.2 116.1	29,604 28,973 30,910	43.18 44.98 47.90	183 170 185	13.31 12.65 13.95	rll.34	10.35 10.71 10.98	38.47 41.37 54.38	3.57 3.84 5.05
April	115.5 114.6 118.3	29,876 28,637 H)31,600	47•79 49•56 ℍ 49•93	189 205 187	13.38 12.89 14.86	p12.83	11.53 11.66 11.84	54.00 54.72 57.78	5.02 5.08 5.37
July	117.5 ell6.3	p30,114 (NA)	r48.72 p47.66	184 162	r15.02 p13.04		H)r13.24 p11.69	56.31 54.53	5.23 5.07
October November December								_	

NOTE: Series are seasonally adjusted except those series that appear to contain no seasonal movement. Unadjusted series are indicated by . Current high values are indicated by . Current high values are indicated by . Series 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 25, 26, and 39.

1 Series reaching high values before 1974 are as follows: Series 12, March 1973 (120.8); Series 9, July 1973 (95.42 mil. sq. ft., 8.86 mil. sq. meters).

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3 Converted to metric units by the Bureau of Economic Analysis. 4 See "New Features and Changes for This Issue," page iii.

BCD SEPTEMBER 1976



MAJOR ECONOMIC PROCESS	в3	FIXED CAPITAL INVESTMENT-	-Con.	B4 INVENTORIES AND INVENTORY INVESTMENT
TIMING CLASS	LEADING INDICATORS—Con.	ROUGHLY COINCIDENT INDICATORS	LAGGING INDICATORS	LEADING INDICATORS
Minor Economic Process	New Investment Cammitments—Con.	Backlog of Investment Commitments	Investment Expenditures	Inventory Investment and Purchasing

Year and month	28. New private housing units started, total <sup>1</sup>	*29. Index of new private housing units authorized by local building permits <sup>1</sup>	96. Manufactur- ers' unfilled orders, durable goods indus- tries	97. Backlog of capital appro- priations, manu- facturing <sup>2</sup>	*61. Business expenditures on new plant and equipment, total	69. Machinery and equipment sales and busi- ness construc- tion expend- tures	245. Change in business inventories <sup>1</sup>	*31. Change in book value of mfg. and trade inventories, total	37. Purchased materials, com- panies report- ing higher inventories <sup>1</sup>
	(Ann. rate, thous.)	(1967=100)	(Bil. dol.)	(Bil. dol.)	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)	(Ann. rate, bil. del.)	(Ann. rate, bil. dol.)	(Percent reporting)
	tituus./	(1907-100)	(611, 001.)	(3)	on. dor.j	Dir. dur.j	un, açı./		reporting/
1974									1
January	1,453	114.7 117.2	114.43 117.10	•••	107.27	144.31 146.98	+12.6	+35.2 +36.8	63 59
March	1,784 1,553	124.1	117.10	39.84	107.27	148.60	****	+35.8	57
April	י אינים	7.00	100.00			350 ((		.0. 4	110
May	1,571 1,415	108.1 98.1	120.99 125.56	•••	111.40	150.66 151.10	+13.0	+24.8 +47.7	59 58
June	1,526	93.6	129.14	44.80	•••	156.69	•••	+53.0	56
July	1,290	86.3	132.44			151.67		+57.3	54
August	1,145	79.0	136.62		113.99	152.08	+7.3	+53.1	5 <b>7</b>
September	1,180	72.4	H)138.35	<b>H</b> >50.01	•••	155.52	•••	+61.5	58
October	1,100	71.0	137.00	•••		160.24	•••	(H)+67.4	49
November	1,028 940	67.5 74.9	135.78 133.44	49.79	116.22	158.79 155.59	+9.7	+39.4 +47.7	47 41
1975	740	74.7	1))•44	47.77	•••	100.09	• • •	12,7.7	41.
January	1,005	61.9	130.36			153.06	•••	+1.2	37
February	953	62.8	127.81	•••	114.57	154.66	-22.2	-10.8	30
March	986	62.1	124.34	r49.10	•••	150.73	•••	-21.6	30
April	982	72.6	121.51	•••		152.26	• • •	-17.7	26
May	1,085 1,080	77.8 80.8	120.59 119.12	r47.59	112.46	149.16 151.12	-30.0	-31.6 -7.0	29 31
	,		117.12	£47.539	•••	1)1.1%	•••	-7.0	67
July	1,207 1,264	87.6 86.0	119.20 118.94	• • •		149.48		-4.8	25
September	1,304	94.1	118.00	r45.34	112.16	150.15 149.19	-2.0	+15.8 +5.1	28 37
October	7 (07	05.8	226 82					•	
November	1,431 1,381	95 <b>.7</b> 97 <b>.</b> 1	116.71 116.34	•••	111.80	154.14 151.86	-4.3	+21.4 -9.6	42 38
December	1,283	94.0	115.49	r46.45	•••	150.99	***	-15.5	40
1976									
January	1,236	98.8	114.10			150.51		+18.2	47
February	1,547 1,417	100.4 102.4	113.37 113.72	 r46.05	114.72	155.30 158.89	+14.8	+20.3 +19.9	50 49
April	-	. •	-					,	
May	1,367 1,422	93.2 99.8	113.78 115.02		H)118.12	160.24 159.29	+16.0	+11.5 +23.4	51 53
June	rl,510	99.1	116.46	p46.71		r159.89		r+44.1	55 55
July	rl,391	104.7	r117.41			m)p161.10		p+18.5	52
August	pl,542	111.7	p117.14		ra122.96	(NA)		(NA)	53
September					•••				
October									
November					ral27.03				
	1								

NOTE: Series are seasonally adjusted except those series that appear to contain no seasonal movement. Unadjusted series are indicated by (A). Current high values are indicated by (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 26, 27, 28, 40, and 43.

<sup>1</sup> Series reaching high values before 1974 are as follows: Series 28, January 1972 (2,494); Series 29, December 1972 (203.5); Series 245, 4th quarter 1973 (+29.0); Series 37, October 1973 (70). This is a copyrighted series used by permission; it may not be reproduced without written permission from The Conference Board. See "New Features and Changes for This Issue," page 111.



MAJOR ECONOMIC PROCESS	B4 INVENTORIES AND INVENTORY	B4 INVENTORIES AND INVENTORY INVESTMENT—Con.					
TIMING CLASS	LEADING INDICATORS—Con.	LAGGING INDICATORS	LEADING INDICATORS				
Minor Economic Process	Inventory Investment and Purchasing—Con.	Inventories	Sensitive Com- modity Prices	Stock Prices	Profits and Profit Margins		

	20. Change in book value,	26. Prod. ma- terials, com-	32. Vendor performance,	25. Change in unfilled	*71. Manufacturing and	65. Mfrs. inventories of	*23. Index of industrial	*19. Index of stock prices,	Corporate p	
Year and month	mfrs.' inven- tories of mtls. and supplies	panies report- ing commit- ments 60 days or longer (1)	companies re- porting slower deliveries (1)1	orders, dur- able goods industries	trade invento- ries, book value	finished goods, book value	materials prices (1)	500 common stocks @1	*16. Current dollars	18. Constant (1972) dollars
	(Ann. rate, bil. dol.)	(Percent reporting)	(Percent reporting)	(Bil. dol.)	(Bil. dol.)	(Bil. dol.)	(1967=100)	(1941-43=10)	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)
1974										
January	+12.2 +11.8 +13.8	90 <b>H</b> )91 85	85 88 88	+2.23 +2.67 +1.63	227.34 230.40 233.39	38 <b>.46</b> 38 <b>.89</b> 39 <b>.11</b>	215.9 232.0 237.2	96.11 93.45 97.44	75.8	⊞\68.9
April	+12.6 +16.0 +13.5	83 84 84	84 79 76	+2.25 H)+4.57 +3.58	235.46 239.43 243.85	39.35 39.76 40.39	H 238.4 226.2 227.5	92.46 89.67 89.79	73.3	64.3
July	H)+19.7 +17.9 +15.5	83 85 83	<b>72</b> 68 52	+3.30 +4.18 +1.73	248.63 253.05 258.18	41.34 42.09 43.41	228.2 224.2 214.7	<b>82.82</b> 76.03 68.12	81.0	68.3
October	+9.5 +4.8 +19.2	82 73 69	46 <b>32</b> 22	-1.35 -1.23 -2.34	263.79 267.08 271.05	44.27 45.58 46.73	204.4 196.4 183.4	69.44 71.74 67.07	70.6	57.2
1975							· · · · ·			
January	+8.4 +2.1 -6.1	64 64 58	18 16 17	-3.08 -2.55 -3.46	271.15 270.25 268.45	47.60 47.70 47.73	180.1 181.1 182.3	72.56 80.10 83.78	54.0	42.3 
April	-12.2 -10.5 -8.2	57 54 56	<b>22</b> 24 26	-2.83 -0.92 -1.47	266.97 264.34 263.75	47.29 47.01 46.83	186.4 184.2 173.2	<b>84.72</b> 90.10 92.40	61.0	47.8 
July	-7.4 -6.5 -2.2	53 58 58	30 <b>36</b> 44	+0.08 -0.26 -0.94	263.34 264.66 265.09	46.41 46.60 47.02	171.5 1 <b>79.6</b> 184.2	92.49 <b>85.7</b> 1 <b>84.6</b> 7	72.i	55.5 
October	+1.9 -2.7 -0.5	62 60 61	45 44 39	-1.29 -0.37 -0.85	266.87 266.06 264.77	46.97 47.30 47.32	181.9 179.8 180.6	<b>88.57</b> 90.07 88.70	74.1	55.6
1976 January	+7.2 +1.2 +7.3	64 1 66 68 1	42 50 52	-1.39 -0.73 +0.35	266.28 267.98 269.64	47.35 47.45	183.6 186.6	96.86 100.64	79.7	59.6
April	-4.0 +6.0 +6.3	70 72 69	58 58 62	+0.06 +1.24 +1.45	270.60 272.55 r276.23	47.49 47.58 47.89 48.68	193.2 200.9 202.7 204.4	101.08 101.93 101.16 101.77	H)r82.7	r61.3
July	+3.5 (NA)	72 67	60 64		H)p277.77 (NA)	H)49.16 (NA)	214.1 209.6 <sup>2</sup> 206.9	104.20 103.29 3104.36		
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). 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 BB). The "r" indicates revised; "p", preliminary; "e", estimated; "a", anticipated; and "NA", not available.

Graphs of these series are shown on pages 28, 29, 30, 40, 41, and 43.

Series reaching high values prior to 1974 are as follows: Series 32, May 1973 (92); Series 19, January 1973 (118.42).

Average for September 7, 14, and 21.

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





MAJOR ECONOMIC PROCESS		PRICES, COSTS, AND PROFITS—Con.								
TIMING CLASS	LEADING INDICATOR	RS-Con.	ROUGHLY COINCIDENT INDICATORS	LAGGING INDICATORS						
Minor Economic Process	Profits and Profit Margins—Con.  Cash Flows  Comprehensive Wholesale Prices  Unit Labor Costs									

	22. Ratio, profits (after	15. Profits (after taxes)	*17. Ratio, price to unit	Net cash flow	ws, corporate	55. Index of wholesale	58. Index of wholesale		oor cost, iness sector	68. Labor cost (cur.	*62. Index of labor cost per
Year and month	taxes) to total corpo- rate domes- tic income	per dollar of sales, all mfg. corp.	labor cost index, mfg.	34. Current dollars	35. Constant (1972) dol.	prices, industrial commod. (1)	prices, mfd. goods @	63. Index	63c. Change over 1-Q spans	dol.) per unit of gross prod. (1972 dol.), corp.	unit of out- put, mfg.
	(Percent)	(Cents)	(1967=100)	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)	(1967=100)	(1967=100)	(1967=100)	(Ann. rate,	(Dollars)	(1967=100)
1974	(i ciccing	Centar	(1307-130)	<u> </u>	<u> </u>	(1007 - 1007	(1007 100)	(1007	paramy	100 ildi ay	(1)
January			114.7			135.3	138.6.		15.6	<b> </b>	121.2
February	9.3	5.8	115.6 117.2	124.4	<b>H</b> )113.4	138.2 142.4	140.9 143.6	142.2		0.748	122.2 122.3
April	9.6	5.6	118.3	123.1	108.2	146.6 150.5	146.0 149.3	147.9	(H)17.1	0.777	123.5 124.3
June			120.5		100.2	153.6	151.5	147.9	•••	0.777	125.3
July	H)10.4	H)5.9	122.5 H)126.0 125.7	132.6	112.1	157.8 161.6 162.9	156.4 161.8 162.4	153.4	15.5	0.810	127.4 128.2 129.0
October	8.8	4.9	125.1 123.2 119.2	123.9	100.6	164.8 165.8 166.1	165.2 166.2 166.9	158.6	14.5	0.841	131.7 135.4 140.6
January February March	7.2 	3.8 ···	117.6 116.4 113.9	108.7	84.8	167.5 168.4 168.9	168.2 168.0 167.8	162.9	11.3	0.863	143.5 144.5 H)147.0
April	7.9	4.4	116.0 116.6 118.7	117.0	89.4 	169.7 170.3 170.7	168.7 169.5 170.1	160.8	-5.1 	0.847	145.7 145.3 142.8
July	9.0	5.0	120.8 122.1 123.0	130.0	97.0	171.2 172.2 173.1	171.4 172.3 173.0	159.6	-3.0 	0.842	141.7 140.8 140.4
October	9.1 	5.1 	122.5 124.2 124.4	134.8	98.2 	174.7 175.4 176.1	174.5 174.4 174.7	163.5	10.1	0.860	142.0 141.6 141.3
January February March	9.3	 5.5	124.2 124.9 123.9	140.9	102.0	177.3 178.0 178.9	175.3 175.6 176.0	164.7	3.2 	0.869	141.7 140.9 141.7
April	••• 9•5	 5.6	124.1 r123.9 124.2	H)r144.6	r103.4	180.0 180.4 181.3	177.0 177.6 178.7	∰166 <b>.</b> 2	3.6	∰)0.876	143.1 r143.2 r143.3
July			r124.6 p124.5			182.6 H)183.6	179.7 <b>H</b> )179.7				r144.1 p144.1
October				_							

NOTE: Series are seasonally adjusted except those series that appear to contain no seasonal movement. Unadjusted series are indicated by . Current high values are indicated by . Series are indicated by . 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. 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, 32, 41, and 43.

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



MAJOR ECONOMIC PROCESS	86 MONEY AND CREDIT	
TIMING CLASS	LEADING INDICATORS	
Minor Economic Process	Flows of Money and Credit	Credit Difficulties

Year and month	85. Change in U.S. money supply (M1)	102. Change in money supply plus time deposits at commercial banks (M2) (Ann. rate,	103. Change in money supply plus time deposits at banks and nonbank institutions (M3) (Ann. rate,	33. Net change in mortgage debt held by financial institutions and life insurance companies <sup>1</sup> (Ann. rate,	112. Net change in bank loans to businesses 2	*113. Net change in con- sumer install- ment debt <sup>3</sup>	110. Total private borrowing	14. Current liabilities of business failures (1) 3	39. Delinquency rate, 30 days and over, consumer installment loans <sup>9</sup>
	percent)	percent)	percent)	bil. dol.)	bil. dol.)	bil. dol.)	mil. do1.)	(Mil. dol.)	(Percent)
1974				(")					!
January February March	+3.55 +5.75 +6.60	+8.61 +10.43 +7.86	+7.96 +8.95 +7.98	+39.59 +41.11 +42.30	+19.79 +1.04 +30.01	+12.06 +13.15 +8.50	157,208	337.28 213.13 204.59	2.54 
April	+6.13 +3.05 +6.52	+8.01 +4.08 +8.54	+6.78 +3.31 +6.85	+45.10 +43.24 +39.30	H)+52.21 +20.42 +14.92	+12.22 +13.68 +12.98	H)207,196	209.76 375.69 215.50	2.56 2.61
July	+5.19 +2.58 +1.29	+7.07 +5.62 +3.60	+6.30 +5.02 +4.12	+37.25 +32.33 +30.40	+44.54 +14.17 +21.02	+13.33 +15.52 +9.07	164,008	153.40 232.68 217.01	2.63
October	+5.58 +5.98 +2.55	+9.36 +6.52 +3.73	+8.46 +7.17 +5.77	+29.94 +25.78 +19.87	+9.90 +21.42 +14.22	+2.56 -4.91 -4.91	142,872	306.83 344.66 242.59	2.65  2.80
1975	 								
January	+5.09 0.00 +9.37	+4.11 +7.23 +9.32	+6.23 +8.88 +11.71	+28.25 +31.72 +29.66	-11.59 -39.71 -17.42	-1.75 +3.80 -3.19	93,532	391.14 384.76 343.35	2.59 2.71 2.94
April	+3.38 +11.37 +14.19	+7.13 +13.40 <b>H</b> ) +16.47	+10.76 +14.93 <b>H</b> )+17.44	r+31.85 r+34.49 r+38.70	-22.73 -22.70 -18.34	+0.20 -3.62 +5.38	111,640	372.08 357.79 175.92	2.74 2.65 2.63
July	+3.71 +5.34 +1.64	+9.53 +5.75 +4.24	+13.15 +10.27 +8.49	r+33.80 r+39.16 r+47.54	-7.32 -18.72 +2.80	+15.43 +10.06 +11.92	114,980	242.03 222.44 205.53	2.60 2.65 2.59
October	-0.82 +9.00 -3.25	+5.33 +11.53 +3.99	+8.65 +11.94 +7.07	r+57.88 r+44.45 r+48.36	+5.57 +9.28 +10.14	+14.17 +15.89 +17.88	156,784	1,295.39 252.87 136.88	2.48 2.29 2.47
January	+1.22 +5.69 +6.07	+10.66 +14.86 +8.67	+11.86 +14.68 +10.96	r+44.12 +51.35 H)+59.86	-28.04 -0.68 -39.37	+13.24 +13.48 +17.68	r160,148	257.07 211.76 247.65	2.49 2.46 2.45
April	H)+14.90 +6.36 -0.79	+14.93 +9.19 +5.34	+14.69 +10.62 +8.02	+45.90 r+44.35 r+44.08	-47.33 -1.98 r+9.56	+17.12 +17.69 +15.96	pl81,888	206.42 233.28 373.64	2.34 2.41 2.40
July	+6.73 p+5.91 -3.73	+12.51 p+9.84 +7.34	r+13.15 p+12.70	p+5 <b>7.1</b> 2 (NA)	r-18.55 p-2.84 +1.38	+15.64 (NA)		305.55 (NA)	(NA)
October									

NOTE: Series are seasonally adjusted except those series that appear to contain no seasonal movement. Unadjusted series are indicated by (1). Current high values are indicated by (11). NUIE: Series are seasonally adjusted except those series that appear to contain no seasonal movement. Unadjusted series are indicated by (M). Current high values are indicated by (M): 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 (M). 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 33, 34, and 41.

1 Data include conventional mortgages held by GNMA. \*Data beginning October 1974 are not strictly comparable with earlier data. See October 1974 BCD, page iii. \*Geries reaching high values before 1974 are as follows: Series 113, February 1973 (+25.08); Series 14, December 1972 (86.79); Series 39, December 1971 (1.71). \*See "New Features and Changes for This Issue," page iii.

Average for weeks ended September 1 and 8.



MAJOR ECONOMIC PROCESS	!	BG MONEY AND	B6 MONEY AND CREDIT—Con.							
TIMING CLASS		ROUGHLY COINCIDENT INDICATORS	ROUGHLY COINCIDENT INDICATORS LAGGING INDICATORS							
Minor Economic Process	Bank Reserves	Interest Rates Outstanding Debt Interest Rates								

Year and month	93. Free reserves W	119. Federal funds rate (1)	114. Treas- ury bill rate (1)	116. Corporate bond yields (1)	115. Treasury bond yields (1)	117. Municipal bond yields <b>(1)</b>	66. Consumer installment debt	*72. Commercial and industrial loans outstanding, weekly reporting large commercial banks <sup>2</sup>	109, Aver- age prime rate charged by banks @		118. Mort- gage yields, residen- tial (1)
	(Mil. dol.)	(Percent)	(Percent)	(Percent)	(Percent)	(Percent)	(Mil. dol.)	(Mil. dol.)	(Percent)	(Percent)	(Percent)
1974											Ì
January	-790 -930 <b>-</b> 1,444	9.65 8.97 9.35	7.76 7.06 7.99	3.32 3.21 8.60	6.56 6.54 6.81	5.22 5.20 5.40	144,593 145,694 146,402	114,558 114,645 117,146	9.73 9.21 8.83	9.91	(NA) 8.54 8.66
April	-1,506 -2,282 -2,739	10.51 11.31 11.93	8.23 8.43 8.14	9.04 9.39 9.59	7.04 7.09 7.02	5.73 6.02 6.13	147,420 148,560 149,642	121,497 123,199 124,442	10.02 11.25 11.54	11.15	9.17 9.46 9.46
July	-2,982 H)-3,008 -2,957	(H)12.92 12.01 11.34	7.75 <b>H</b> )8.74 8.36	10.18 10.30 (H)10.44	7.18 <b>H</b> )7.33 7.30	6.68 6.71 6.76	150,753 152,046 152,802	128,154 129,335 130,988	11.98 12.00 (A)12.00	H)12.40	9.85 10.30 (H)10.38
October	-1,585 -960 -332	10.06 9.45 8.53	7.24 7.58 7.18	10.29 9.22 9.47	7.22 6.93 6.77	6.57 6.61 7.05	153,015 152,606 152,197	131,813 133,598 (H)134,783	11.68 10.83 10.50	11.64	10.13 (NA) 9.51
January	-441 195 +167	7.13 6.24 5.54	6.49 5.58 5.54	9.17 3.84 9.48	6.68 6.66 6.77	6.82 6.39 6.74	152,051 152,368 152,102	133,817 130,508 129,056	10.05 3.96 7.33	9.94	8.99 8.84 8.69
April	+1.7 -52 +288	5.49 5.22 5.55	5.69 5.32 5.19	9.61 9.76 9.27	7.05 7.01 6.86	6.95 6.97 6.95	152,119 151,817 152,265	127,162 125,270 123,742	7.50 7.40 7.07	8.16	(NA) 9.16 9.06
July	-276 +44 -136	6.10 6.14 6.24	6.16 6.46 6.38	9.56 9.70 9.89	6.89 7.11 7.28	7.07 7.17 H\)7.44	153,551 154,389 155,382	123,132 121,572 121,805	7.65 7.84	8.22	9.13 9.32 9.74
October	+30 +257 +148	5.82 5.22 5.20	6.08 5.47 5.50	9.54 9.43 9.59	7.29 7.21 7.17	7.39 7.43 7.31	156,563 157,887 159,377	122,269 123,042 123,887	7.96 <b>7.</b> 53 7.26	8.29	9.53 9.41 9.32
January February March	+139 -51 +386	4.87 4.77 4.84	4.96 4.85 5.05	3.97 8.71 8.73	6.93 6.92 6.88	7.07 6.94 6.92	160,480 161,603 163,076	121,550 121,493 118,212	7.00 6.75 6.75	7.54	9.06 9.04 (NA)
April May June	+56 +272 +17	4.82 5.29 5.48	4.88 5.18 5.44	8.68 9.00 8.90	6.73 7.01 6.92	6.60 6.87 6.87	164,503 165,977 167,307	114,268 114,103 r114,900	6.75 6.75 <b>7.</b> 20	7.44	8.82 9.03 9.05
July	-29 p+259 8+267	5.31 5.29 . <sub>3</sub> 5.25	5.28 5.15 35.09	r8.76 8.59 48.43	r6.85 6.82 46.73	6.79 6.61 <sup>5</sup> 6.51	H)168,610 (NA)	rl13,354 pl13,117 113,232	7.25 7.00 7.00	7.80	8.99 8.93
October											

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Graphs of these series are shown on pages 35, 36, and 43.

¹Data beginning with September 1974 are not strictly comparable with earlier data. See October 1974 BCD, page iii. ³Average for weeks ended September 1, 8, and 15. ³Average for weeks ended September 4, 11, and 18. ⁴Average for weeks ended September 3, 10, and 17. ⁵Average for weeks ended September 2, 9, and 16. ⁶Average for weeks ended September 1 and 8. ⁴Average for September 1 through 24.

#### CYCLICAL INDICATORS-Selected Indicators by Timing

				В7	COMPOSITE INC	DEXES		· · · · · · · · · · · · · · · · · · ·	
Year	Index of 12 leading	Index of 12 leading	Index of 4 coincident	Index of 6 lagging		Lead	ing Indicator Subg	roups	
and month	indicators, original trend <sup>1</sup>	indicators, reverse trend adjusted <sup>2</sup>	indicators <sup>1</sup>	indicators	813. Marginal employment adjustments (series 1, 2, 3, 5) 1	814. Capital investment commitments (series 6, 10, 12, 29)1	815. Inventory investment and pur- chasing (series 23, 25, 31, 37)	816. Profitability (series 16, 17, 19)	817. Sensitive financial flows (series 33, 85, 112, 113) <sup>1</sup>
	(1967=100)	(1967=100)	(1967=100)	(1967=100)	(1967=100)	(1967=100)	(1967=100)	(1967=100)	(1967=100)
1974					;				
January	117.5	162.5	173.7	177.7	95.3	115.7	132.1	122.8	106.9
February	117.7	163.2	172.6	1 <b>77.</b> 6	95.2	116.6	135.2	123.7	109.6
March	119.6	166.0	172.2	1 <b>78.</b> 7	94.8	117.3	134.6	125.6	115.8
April	117.4	163.4	171.8	184.0	95.6	118.3	135.3	124.8	123.1
	116.5	163.0	172.5	189.4	95.6	118.4	137.3	125.0	121.0
	113.7	160.0	171.6	192.3	96.1	117.4	138.0	126.4	116.1
July	112.9	159.1	172.4	195.5	95.8	118.8	137.8	128.0	115.8
	108.8	153.5	171.9	196.7	94.3	115.9	H)138.0	129.4	113.7
	104.3	147.7	171.0	198.3	92.3	113.3	134.4	125.4	105.5
October November December	100.2	142.5	169.0	199.5	89.0	109.5	129.2	124.9	106.2
	97.1	138.7	162.8	198.9	85.7	108.3	124.1	124.4	101.1
	95.0	136.3	156.4	<b>H</b> )199.5	83.9	108.8	120.7	119.4	92.3
January	91.8	132.2	152.7	198.5	82.5	104.1	113.3	117.4	88.9
	91.1	131.7	149.8	192.3	81.9	103.8	111.4	116.8	89.5
	91.9	133.4	147.2	189.9	82.4	103.5	109.8	117.2	85.5
April	94.6	137.9	147.5	185.8	83.6	107.1	110.5	118.9	90.4
	96.6	141.4	148.3	182.1	83.5	108.7	111.4	121.1	90.9
	99.4	146.1	148.9	175.4	85.1	110.8	111.1	123.7	94.9
July	102.1	150.7	151.1	175.5	88.1	113.4	111.3	127.0	98.4
	102.5	151.8	154.3	174.7	88.5	113.8	115.3	127.8	97.1
	r102.5	152.6	r156.2	173.9	87.8	113.7	116.3	128.5	r100.3
October	102.7	r153.4	157.4	175.8	88.4	113.5	118.1	129.5	r107.4
	103.5	155.2	158.0	173.2	90.2	113.7	114.6	131.6	105.0
	104.1	156.9	159.6	172.2	92.5	114.7	114.1	132.1	103.0
January	105.3	159.2	r162.2	171.4	94.4	115.9	118.7	135.0	r98.7
February	105.7	160.6	r164.8	171.6	94.6	115.9	120.5	137.4	96.3
March	106.7	r162.7	r167.2	171.7	94.3	118.3	122.5	r137.1	99.7
April	107.2	164.1	r169.0	171.4	92.9	116.9	123.0	r137.9	r96.5
	108.0	166.0	r169.5	r172.6	92.0	117.4	126.0	r137.9	r100.7
	r109.1	r168.4	r170.5	173.1	r91.7	119.9	r129.1	r138.5	r102.0
July	109.6	H)169.9	171.4	r174.2	p92.2	rl19.8	r127.0	H) r140.0	pl04.6
	3108.0	3168.2	*172.3	p173.9	(NA)	pl18.6	p124.6	p139.5	(NA)
October					,				

NOTE: Series are seasonally adjusted except those series that appear to contain no seasonal movement. Unadjusted series are indicated by ①. Current high values are indicated by 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 BB). The "r" indicates revised; "p", preliminary; "e", estimated; "a", anticipated; and "NA", not available.

Graphs of these series are shown on pages 37 and 38. Index components not included in section B are shown on pages 114-116.

Series reaching high values before 1974 are as follows: Leading composite index, original trend, June 1973 (126.6);
Coincident composite index, November 1973 (178.2); Series 813, April 1973 (103.3); Series 814, June 1973 (122.4); Series 817, March 1973 (128.6).



Reverse trend adjusted index of 12 leaders contains the same trend as the index of 4 coincident indicators.

<sup>&</sup>lt;sup>3</sup>Excludes series X170D for which data are not yet available.
<sup>4</sup>Excludes series 56D for which data are not yet available.

### **ANTICIPATIONS AND INTENTIONS**

		<del>, , , , , , , , , , , , , , , , , , , </del>		C1	AGGRE	GATE SERI	ES				
Year and	61.	Business expenditures and equipment, all in				410. Man sales, tota	ufacturers' I value		lanufacturers' pries, total value	414. Condition of manufacturers' inventories; per-	
quarter	a. Actual expenditures (Ann. rate,	b. Second anticipations as percent of actual	c. First anticipations as percent of actual				BOOK .	uno	cent considered high less percent considered low		
	bil. dol.)	(Percent)		(Perce	nt)	(B	l. dol.)		(Bil, dol.)	(Percent)	
1973											
First quarter	96.19 97.76 100.90 103.74	100 100 101 101	.8		100.5 102.4 100.9 100.6		206.4 212.1 215.2 224.3		110.2 113.0 116.1 120.9	17 12 13	2
First quarter Second quarter Third quarter Fourth quarter	107.27 111.40 113.99 116.22	99 99 99 98	.3 98 .1 99		100.8 98.7 99.3 99.8		232.7 243.2 255.0 252.2	!	126.5 133.5 143.0 150.4	18 22 23 33	2 3
First quarter Second quarter Third quarter Fourth quarter	114.57 112.46 112.16 111.80	100	98.8 103.0 236.3 100.8 101.2 241.5 101.2 101.5 254.4 102.7 103.2 261.5		151.2 148.1 146.4 146.6	30 2/ 17 13	4 7				
First quarter Second quarter Third quarter Fourth quarter	114.72 118.12 ra122.96 ra127.03		103.5 102.6 102.3				273.2 p282.2 a292.2		148.2 p150.9 a155.3	(NA	6
	C1 AGGREGAT	'E SERIES-Con.				C2	DIFFUSION	INDEX	ES .		
Year and	416. Adequacy of mfrs.' capac- ity: percent	435. Index of consumer sentiment (0)		D61. Business expenditures for new plant and equipment, all industries				. New orders, ufacturing <sup>1</sup> <b>W</b>			
quarter	considered inade- quate less per- cent considered excessive	(First quarter	a. Act expen	ual ditures	b. Second anticipation		c. First anticipations		Actual	Anticipated	
	(Percent)	1966=100)	(	1- <u>()</u> span)	(1-0	span)	(1-Q spar	)	0.	(4-Q span)	
1973 First quarter	41.	80.8		83.3		77.8	ජා	5.1	88	88	8
Second quarter Third quarter Fourth quarter 1974	45 48 51.	76.0 71.8 75.7		61.1 83.3 66.7		77.8 72.2 75.0	6 <u>.</u> 6.	3.9 1.1 2.2	90 88 86	90	0 8
First quarter Second quarter Third quarter Fourth quarter 1975	51 49 45 32	60.9 72.0 64.5 58.4		77.8 86.1 61.1 63.9		72.2 77.8 61.1 55.6	86 69	5.0 5.1 9.4 1.1	84 82 74 59	80	0 5
First quarter Second quarter Third quarter Fourth quarter	22 21 19 23	58.0 72.9 75.8 75.4		38.9 44.4 38.9 36.1		36.1 41.7 50.0 61.1	52 66	5.7 2.8 5.7	50 54 64 71	59 70	9
First quarter	26 29	84.5 82.2		66.7 80.6		61.1 77.8 72.2	61 66	5.0 L.1 5.7 3.3	<b>8</b> 0		8

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

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### **ANTICIPATIONS AND INTENTIONS**

	· · · · · · · · · · · · · · · · · ·		***************************************	C2 DIFFUSION	I INDEXES-Con.				
Year and		orofits, manu- and trade <sup>1</sup> (1)		sales, manu- and trade <sup>1</sup> <b>W</b>	D446. Numbe manufacturing	r of employees, and trade <sup>1</sup> (1)	D450. Level of inventories, manufacturing and trade <b>' (0</b> )		
quarter	Actual	Anticipated	Actual	Anticipated	Actual	Anticipated	Actual	Anticipated	
	(4-Q span)	(4-Q span)	(4-Q span)	(4-Q span)	(4-Q span)	(4-Q span)	(4-Q span)	(4-Q span)	
1973									
First quarter Second quarter Third quarter Fourth quarter 1974	<b>78</b> 79 76 <b>7</b> 6	82 85 84 80	86 89 86 85	88 90 90 88	63 62 60 60	60 63 62 60	<b>73</b> 76 75 <b>7</b> 6	69 72 72 70	
First quarter Second quarter Third quarter Fourth quarter	74 <b>76</b> 71 63	<b>8</b> 0 74 79 77	82 84 80 70	86 78 86 82	58 59 56 49	61 56 60 58	78 79 78 69	70 67 72 72	
First quarter Second quarter Third quarter Fourth quarter	52 53 <b>58</b> 66	68 58 66 67	57 5 <b>8</b> 66 <b>7</b> 0	75 62 73 74	44 44 <b>4</b> 8 52	53 48 54 54	58 52 <b>56</b> <b>57</b>	64 54 50 54	
First quarter Second quarter Third quarter Fourth quarter	76 74	76 80 84 82	82 81	82 84 90 87	57 58	56 60 62 60	62 65	60 64 70 68	
				C2 DIFFUSION	I INDEXES-Con.				
Year				Selling	prices				
and quarter		nufacturing trade¹	D462, Mar	oufacturing! (1)	D464. Wholesale trade 1 🕲		D466. Retail trade! (9)		
	Actual	Anticipated	Actual	Anticipated	Actual	Anticipated	Actual	Anticipated	
	(4-Q span)	(4-Q span)	(4-Q span)	(4-0 span)	(4-Q span)	(4-Q span)	(4-Q span)	(4·Q span)	
1973  First quarter Second quarter Third quarter Fourth quarter 1974	86 86 90 92	76 82 85 83	82 84 86 90	73 80 83 82	90 <b>89</b> <b>92</b> 96	80 86 88 84	90 <b>87</b> 93 93	76 85 88 83	
First quarter Second quarter Third quarter Fourth quarter 1975	<b>94</b> <b>96</b> 94 90	87 90 92 91	92 96 94 89	86 89 92 90	96 96 94 91	88 94 92 91	<b>92</b> <b>97</b> 96 92	87 89 92 93	
First quarter Second quarter Third quarter Fourth quarter	80 80 80 82	87 76 69 76	81 78 78 78 78	86 76 68 74	80 79 81 81	<b>8</b> 7 74 70 76	80 84 86 88	88 75 72 79	
First quarter Second quarter Third quarter Fourth quarter	82 <b>83</b>	78 80 81 82	80 82	75 78 80 80	84 <b>80</b>	80 82 82 84	86 <b>86</b>	81 82 84 86	

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

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			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	572. General imports, total
	(Mil. del.)	(Mil. dol.)	(Mil. dol.)	° (1967≈100)	(Mil. dol.)
1974					
January	+652	7,150	2,828	213	6,498
	+231	7,549	2,872	216	7,318
	–116	7,625	3,115	205	7,742
April	+82	8,108	3,375	219	8,025
	-612	7,652	3,520	206	8,264
	-260	8,317	2,960	210	8,577
July	-615	8,307	2,900	211	8,922
	-888	8,379	3,204	219	9,267
	-297	8,399	3,327	215	8,696
October	-100	8,673	3,565	207	8,773
	0	8,973	3,264	190	8,973
	-395	8,862	3,305	<b>178</b>	9,257
January	-259	9,374	3,295	187	9,632
	+829	8,756	3,166	172	7,927
	+1,215	8,681	3,647	178	7,466
April	+690	8,649	3,193	194	7,959
	+958	8,222	3,446	191	7,263
	+1,613	8,716	3,531	197	7,102
July	+1,039	8,871	3,338	214	7,832
	+1,103	8,980	3,479	225	7,877
	+908	9,104	3,288	210	8,196
October	+1,056	9,226	3,905	208	8,169
	+1,208	9,409	3,175	214	8,201
	+728	9,250	3,451	219	8,522
January	-73	9,103	3,451	217	9,176
February	-141	8,800	3,663	225	8,941
March	-651	8,956	4,187	211	9,606
April	-202	9,394	4,166	224	9,596
	+396	9,578	3,829	235	9,182
	-377	9,716	4,849	<b>r</b> 232	10,094
July	-827	10,022	p5,561	p257	10,849
	(NA)	(NA)	(NA)	(NA)	(NA)
October					

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Graphs of these series are shown on page 48.



			D2	BALANO	CE OF PAYN	MENTS AND	) MAJOF	R COMPONENT	S	<u> </u>
Year and quarter	250. Balance on goods and services	515. Balance on goods, servic and remittances		<del></del>	519. Bala current a and long- capital	ccount	521. N liquidi	Net ity balance	522. Official reserve transactions balance	530. Liquid liabilities to all foreigners <sup>1 2</sup> (1)
	· (Mil. dol.)	(Mil. dol.)	(Mil. de	ol.)	(Mi	. dol.)	(	Mil. dol.)	(Mil. dol.)	(Mil. dol.)
1973								}		
First quarter Second quarter Third quarter Fourth quarter	-447 96 1,485 2,771	-84 -31 1,07 2,04	2	,206 -933 576 ,584		-1,393 -1,085 1,917 -419		-6,811 -1,719 1,826 -950	-10,629 551 2,318 2,449	85,361 86,279 86,576 87,572
First quarter Second quarter Third quarter Fourth quarter	2,819 54 -215 929	2,44 -39 -66 49	77 -1 55 -1	-158 , <b>7</b> 96 , <b>47</b> 6 -169		1,701 -2,302 -3,574 -6,529		-1,193 -6,254 -3,897 -7,598	552 -4,200 117 -4,868	91,154 98,865 105,439 112,885
First quarter Second quarter Third quarter Fourth quarter	r2,608 r5,084 r4,265 r4,357	r2,17 r4,65 r3,83 r3,92	6 r3	,429 ,938 ,221 ,106		-977 982 1,396 -4		3,457 462 439 -1,223	-3,166 -1,770 5,008 -2,538	116,836 118,756 119,659 121,626
First quarter Second quarter Third quarter Fourth quarter	1,058 pl,574	r57 pl,13		r-60 0702		(NA)		(NA)	(NA)	r124,601 p130,004
			D2	BALANO	CE OF PAY	MENTS AND	) MAJOF	R COMPONENT	S—Con.	
Year	532. Liquid	534, U.S.		Goo	ds and Servi	ces Moveme	nts, Excl	uding Transfers	Under Military Grants	
and quarter	and certain nonliquid lia-	official reserve	Goods a	nd servic	es	N	1erchandi	se, adjusted <sup>4</sup>		investment, military ons, other services
400110.	bilities to foreign official agencies¹ @	assets³ @	252. Exports	253. I	Imports	536. Ехр	orts	537. Imports		541. Imports
	(Mil. dol.)	(Mil. dol.)	(Mil. dol.)	(A	/lil. dol.)	(Mil.	dol.)	(Mil. dol.	) (Mil. dol.)	(Mil. dol.)
1973										
First quarter Second quarter Third quarter Fourth quarter	71,336 70,701 69,777 66,827	12,931 12,914 12,927 14,378	22,342 24,166 26,308 29,340		22,789 24,070 24,823 26,569	16 18	5,417 6,960 3,463 0,570	16,36 17,20 17,74 19,18	8 7,206 2 7,845	6,429 6,862 7,081 7,380
First quarter Second quarter Third quarter Fourth quarter	65,631 70,043 72,730 76,658	14,588 14,946 15,893 15,883	33,382 35,667 37,234 38,491		30,563 35,613 37,449 37,562	2. 2:	2,460 4,212 5,036 6,602	22,60 25,70 27,37 28,00	0 11,455 4 12,198	7,958 9,913 10,075 9,562
First quarter	79,332 81,109 78,459 80,262	16,256 16,242 16,291 16,226	r36,943 r35,770 r37,050 r38,602	1	r34,335 r30,686 r32,785 r34,245	2: r2	7,018 5,851 6,562 7,657	r25,57 r22,56 r24,48 r25,43	8 9,919 3 r10,488	8,765 8,118 8,032 8,808
First quarter Second quarter Third quarter Fourth quarter	r82,273 p85,290	16,941 18,477	r38,584 p40,231		r37,526 p38,657		6,836 3,450	r28,51 rp29,73		r9,016 p8,922

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Graphs of these series are shown on pages 49, 50, and 51. Amount outstanding at end of quarter. See (2) on page 88. Reserve position at end of quarter. Balance of payments basis: Excludes transfers under military grants and Department of Defense sales contracts (exports) and Department of Defense purchases (imports).



			D2 B	ALAN	CE OF PAYMENTS	AND MAJOR COMP	ONEN	TSCon.			
Year		Income	on Investment	s, Milit	ary Transactions and	Other Services (com	ponent	ts of series 540	and 541)		
and quarter	Income on	investments		Tr	ravel	Military transactions			Transportation and other		nd other services
40	542. U.S. invest- ments abroad (Mil. dol.)	543. Foreign investments in the U.S. (Mil. dol.)	544. Receip from foreig elers in the (Mil. de	n trav- U.S.	545. Payments by U.S. travelers abroad (Mil. dol.)	546. Sales under military con- tracts (Mil. dol.)	exper abroa	Military nditures nd (13) Mil. dol.)	548. Receip from (Mil. do		549. Payments for (Mil. dol.)
1973											
First quarter Second quarter Third quarter Fourth quarter	3,123 3,304 3,576 3,995	1,799 2,096 2,413 2,511		836 81 <b>7</b> 860 <b>8</b> 99	1,338 1,394 1,375 1,419	347 455 531 1,009		1,169 1,231 1,067 1,162	2,6	519 530 378 367	2,123 2,141 2,226 2,288
First quarter Second quarter Third quarter Fourth quarter 1975	6,217 6,550 7,046 6,420	2,933 4,513 4,689 3,871	1,	972 969 021 070	1,445 1,499 1,484 1,552	638 683 781 850		1,153 1,298 1,265 1,319	3,3	095 253 350 549	2,427 2,603 2,637 2,820
First quarter Second quarter Third quarter Fourth quarter 1976	4,376 4,474 4,660 4,709	3,252 2,943 2,978 3,039	1,	165 177 260 274	1,593 1,472 1,605 1,747	915 807 978 1,197		1,317 1,185 1,093 1,185	3,4	569 561 590 765	2,603 2,518 2,626 2,837
First quarter Second quarter Third quarter Fourth quarter	r5,495 p5,462	r3,216 p3,305	rl,		rl,736 pl,632	rl,145 pl,074		rl,150 pl,087	r3,5 p3,8		r2,914 p2,898
			D2 B	ALAN	CE OF PAYMENTS	AND MAJOR COMP	ONEN	TS—Con.			
Year			Capita	Moven	nents Plu <b>s Gov</b> ernme	nt Nonmilitary Unit	ateral T	ransfers			
and guarter	Di	rect investments		<u> </u>	Securities	investments		570. Govern	ment		lanking and other
	560. Foreign invest ments in the U.S. (Mil. dol.)	abroad	investments		Foreign purchases S. securities (Mil. dol.)	565, U.S. purchases of foreign securities (Mil. dol.)		grants and c transactions (Mil.		capita	transactions, net (Mil. dol.)
1973											
First quarter Second quarter Third quarter Fourth quarter 1974		371 583 990 711	2,467 975 549 977		1,718 489 1,173 662		<b>-55</b> <b>86</b> 196 445		-910 -571 -1,567 -1,551		-2,096 -580 -152 -3,050
First quarter Second quarter Third quarter Fourth quarter 1975	1.,'	31 31 307	1,137 1,485 1,900 3,231		712 363 227 <b>-</b> 925		600 272 282 699		-1,294 -670 -930 -1,487		-7,020 -7,631 -1,799 -3,994
First quarter Second quarter Third quarter Fourth quarter 1976		476 780 -48 229	1,510 2,334 770 1,694		344 385 781 1,217		928 9 <b>79</b> 9 <b>38</b> 361		-1,402 -1,269 -1,285 -1,413		-2,173 -3,364 -2,077 -4,867
First quarter Second quarter Third quarter Fourth quarter		728 547	rl,757 p463		rl,030 pl30	r2,5 p1,4	525 148		(NA)		(NA)

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"NA", not available.

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

Beginning with the 1st quarter 1975, data include nonmarketable nonconvertible U.S. Treasury bonds and notes which are not included prior to this date. On the old basis, the figure for the 1st quarter 1975 is \$113,143 million.

			D3	FEDERAL GOVE	RNMENT ACTIVITI	ES					
V	R	eceipts and Expendit	tures	Defense Indicators							
Year and month	600. Federal surplus (+) or deficit (-), national income and product accounts	601. Federal receipts, na- tional income and product accounts	602. Federal expenditures, national income and product accounts	264. National defense pur- chases	616. Defense Department obligations, total, excluding military assistance	621. Defense Department obligations, procurement	648. New orders, 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.)	(Mil. dol.)			
1974											
January February March	-4.i 	276.7	280.7	74.9 	7,527 7,348 7,186	2,077 1,708 1,642	2.18 2.06 1.46	3,378 3,141 2,677			
April	-7.6 ···	285.8	293.4	75.9 ···	7,883 7,302 7,663	2,040 1,330 1,412	1.53 2.08 1.75	4,343 2,881 3,440			
July	-9.0 	297.5	306.5	78.2	8,177 8,199 7,781	1,919 1,692 1,842	1.38 3.23 1.68	3,494 4,153 3,502			
October	-25•3 	292.9	318.2	80.2	7,603 8,138 8,228	1,446 2,349 1,431	1.40 2.35 1.67	4,161 3,777 2,532			
January February March	-49.8 	287.2	337 <b>.</b> 0	82.0	7,609 7,508 8,223	1,424 1,509 2,349	1.64 2.15 1.70	3,693 3,987 2,817			
April May June	-99.9 	254.4	354 <b>.</b> 3	83.4 	7,952 8,235 8,450	1,425 1,850 1,642	1.64 1.66 1.91	4,122 3,926 3,773			
July	-66.0 	297.7	363 <b>.</b> 7	84.6 	8,718 9,077 7,791	2,074 2,821 1,535	1.82 2.05 1.99	3,842 5,072 3,080			
October November December 1976	-69•4 -•••	306.7	376.0	87.1	8,623 7,533 8,135	1,543 1,234 1,494	1.41 1.75 1.50	2,961 2,872 3,130			
January	-63.8	316.5	380.3	86.2	8,152 8,020 9,040	1,321 1,611 2,349	1.39 1.78 2.63	3,407 2,993 6,309			
April	r-54.1	r324.6	378 <b>.7</b>	<b>86.</b> 9	9,480 8,348 8,611	2,461 1,780 1,930	2.09 1.95 2.52	3,586 3,565 3,817			
July					8,248 (NA)	2,285 (NA)	r0.99 p1.82	p2,234 (NA)			
October					:						

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



				D4 PRICE	MOVEMENTS			
Year		ed price index, ness product			Consumer	price indexes		
and month	211. Index	211c. Change over 1-quarter		All items		782. Food	783. Commodi- ties less	784. Services <b>(Q</b> )
	(1972=100)	(Ann. rate, percent)	781. Index <b>(1)</b>	781c. Change over 1-month spans 1 (Percent)	781c. Change over 6-month spans <sup>1</sup> (Ann. rate, percent)	(1967≂100)	food (1967≈100)	(1967~100)
1974								
January February March	111.6	10.8	139.7 141.5 143.1	1.2 1.1 1.0	11.5 12.1 12.3	154.2 157.2 158.4	128.6 129.9 131.6	144.8 145.9 147.1
April	114.5	11.1	143.9 145.5 146.9	0.6 1.1 0.8	11.4 11.8 12.1	158.4 160.1 160.3	132.7 134.3 135.9	148.0 149.5 150.9
July	118.1 	13.2	148.0 149.9 151.7	0.7 1.3 1.1	12.6 12.2 12.1	159.8 162.2 165.2	137.4 139.3 140.6	152.6 154.2 156.0
October	121.7	12.5	153.0 154.3 155.4	0.9 0.9 0.8	12.0 10.3 8.6	166.8 168.7 170.4	141.7 142.9 143.8	157.3 158.7 160.1
January	124.3	9.1	156.1 157.2 157.8	0.7 0.5 0.4	7.9 7.0 6.8	171.3 171.1 170.6	144.7 145.7 146.6	161.3 162.6 163.2
April	125.9	5.3	158.6 159.3 160.6	0.5 0.5 0.7	7.4 7.1 7.2	171.0 172.5 174.6	147.4 147.9 148.5	164.1 164.5 165.7
July	128.2	7.4	162.3 162.8 163.6	1.0 0.4 0.4	7.4 7.7 7.4	177.8 177.5 178.0	149.8 150.7 151.2	166.6 167.4 169.1
October November December	130.1	6.2	164.6 165.6 166.3	0.6 0.6 0.5	6.1 5.6 5.1	179.6 180.6 181.6	151.7 152.2 152.8	170.1 172.0 173.1
January	131.3	3.7	166.7 167.1 167.5	0.4 0.1 0.2	4.7 4.6 4.5	181.2 179.4 177.9	153.1 153.5 153.9	174.9 176.1 177.2
April	133.0	5.2	168.2 169.2 170.1	0.4 0.6 0.5	4.6 5.5	178.9 180.6 181.0	154.4 155.3 156.0	177.7 178.4 179.5
July August September			171.1 171.9	0.5 0.5		181.2 181.8	156.9 157.9	180.7 181.8
October November December								

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

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Graphs of these series are shown on page 56.

<sup>&</sup>lt;sup>1</sup> Percent changes are centered within the spans; 1-month changes are placed on the 2d month, 1-quarter changes are placed on 1st month of the 2d quarter, and 6-month changes are placed on the 4th month.

			D4	PRICE MOVEMENTS	–Con.		
Year				Wholesale price indexe	s		
and month	750. All commodities@	58. Manufactured goods (1)	751. Processed foods and feeds	752, Farm products		Industrial commoditie	es .
					55. Index <b>(2)</b>	55c. Change over 1-month spans <sup>1</sup>	55c. Change over 6-month spans <sup>1</sup> (Ann. rate,
	(1967=100)	(1967=100)	(1967=100)	(1967=100)	(1967=100)	(Percent)	percent)
1974							
January	146.6	138.6	160.9	201.9	135.3	2.2	28.9
February	149.5	140.9	163.9	202.3	138.2	1.8	31.2
March	151.4	143.6	163.1	195.5	142.4	2.8	31.6
April	152.7	146.0	160.1	186.4	146.6	2.6	33.3
	155.0	149.3	160.6	181.4	150.5	2.5	35.2
	155.7	151.5	158.2	167.3	153.6	2.0	30.7
July	161.7	156.4	166.0	178.0	157.8	2.8	27.9
	167.4	161.8	178.2	188.4	161.6	2.5	23.9
	167.2	162.4	176.2	182.6	162.9	1.1	19.9
October	170.2	165.2	183.7	189.9	164.8	1.5	15.2
	171.9	166.2	190.4	191.7	165.8	0.9	9.9
	171.5	166.9	188.1	186.1	166.1	0.4	7.6
January	171.8	168.2	185.1	178.8	167.5	0.8	4.9
February	171.3	168.0	181.6	171.7	168.4	0.1	3.4
March	170.4	167.8	177.5	169.7	168.9	0.1	3.0
April	172.1	168.7	180.7	178.1	169.7	0.2	2.1
	173.2	169.5	181.0	186.0	170.3	0.2	3.3
	173.7	170.1	180.4	184.5	170.7	0.2	5.0
July	175.7	171.4	182.5	189.9	171.2	0.4	7.2
	176.7	172.3	184.8	192.7	172.2	0.7	8.4
	177.7	173.0	185.3	196.9	173.1	0.9	9.4
October  November  December	178.9	174.5	186.6	199.9	174.7	1.2	9.5
	178.2	174.4	184.3	196.1	175.4	0.7	8.1
	178.7	174.7	181.8	197.2	176.1	0.6	6.9
January February March	179.3	175.3	178.3	192.6	177.3	0.4	5.1
	179.3	175.6	175.5	187.7	178.0	0.1	3.7
	179.6	176.0	179.9	185.9	178.9	0.3	3.4
April	181.3 181.8 183.1	177.0 177.6 1 <b>78.</b> 7	179.3 181.6 182.4	193.8 194.9 195.4	180.0 180.4 181.3	0.3 0.1 0.5	4.1 5.3
July	184.3 183.7	179.7 179.7	180.8 175.6	193.4 187.7	182.6 183.6	0.7 0.7	
October							

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Graphs of these series are shown on page 57.

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

				D	WAGES ANI	) PRODUCTIVI	ГҮ			
Year	Aver	age hourly earnir	ngs, production v	orkers, private r	nanfarm economy	', adj.¹	859, Real spendable		y compensation, farm business se	
and month	Cu	rrent dollar earni	ings		Real earnings		avg. weekly earnings of nonagri, prod.	Curre	nt dollar compe	nsation
	740. Index (1967≔100)	740c. Change over 1-month spans <sup>2</sup> (Percent)	740c. Change over 6-month spans <sup>2</sup> (Ann. rate, percent)	741. Index	741c. Change over 1-month spans <sup>2</sup> (Percent)	741c. Change over 6-month spans <sup>2</sup> (Ann. rate, percent)	or nonsupv. workers (1967 dol.)	745. Index (1967≔100)	745c. Change over 1-quarter spans <sup>2</sup> (Ann. rate, percent)	745c. Change over 4-quarter spans <sup>2</sup> (Ann. rate, percent)
1974										
January	151.8 152.8 153.9	0.4 0.7 0.7	7.0 8.5 9.8	108.4 107.8 107.5	-0.7 -0.6 -0.3	-4.0 -3.2 -2.3	92.91 92.70 91.97	155.1	9.2	9.9
April	154.7 156.5	0.5 1.2	9.9 10.4	107.4 107.5	-0.1 0.1	-1.4 -1.2	90.91 91.54	 159.3	11.3	10.7
June	158.5	1.3	10.9	107.9	0.4	-1.0	91.34	•••	•••	•••
July	159.2 160.6 162.0	0.4 0.9 0.9	11.5 10.0 9.0	107.6 107.2 107.0	-0.3 -0.4 -0.2	-1.0 -1.9 -2.7	91.45 90.64 90.15	163.7	11.3	11.5
October	163.3 164.2 165.4	0.8 0.6 0.7	9.1 9.2 8.9	106.9 106.4 106.4	-0.1 -0.5 0.0	-2.5 -1.0 0.2	89.93 88.65 88.72	168.1	11.2	10.5
1975	166.3	0.5	7.6	106.2	0.3	-0.2	9 <b>9</b> 73		121	
January	167.8 169.1	0.5 0.9 0.8	8.0 8.4	106.7	-0.2 0.5 0.4	-0.2 -0.9 1.5	88.42 88.11 87.86	172.9	12.1	9.3
April June	169.4 170.6 172.2	0.2 0.7 0.9	8.4 8.3 7.4	106.8 107.0 107.2	-0.3 0.2 0.2	0.9 1.1 0.2	87.59 91.54 91.48	176.1	7.6	8.4
July	173.1 174.6 175.2	0.5 0.9 0.3	8.8 9.1 7.5	106.7 107.3 107.2	-0.5 0.6 -0.1	1.3 1.3 0.1	91.10 91.71 91.63	179.0	6.6	7.7
October	176.7 178.2 178.6	0.9 0.8 0.2	7.7 7.2 7.2	107.4 107.7 107.3	0.2 0.3 -0.4	1.4 1.5 2.0	91.81 92.30 92.02	182.1	7.2	p7.9
1976	170.0	0.2	/•~	10/10	-0.4	2.0	<i>y</i> 2.02	•••	•••	
January February March	179.6 180.8 181.4	0.6 0.7 0.3	6.4 6.3 6.8	107.5 108.1 108.2	0.2 0.6 0.1	1.6 1.6 2.2	91.99 92.00 91.72	186.2	9.3	
April	182.2 183.7 184.5	0.4 0.8 0.4	6.8 p6.4	108.3 108.5 108.5	0.1 0.2 0.0	2.1 p0.9	91.30 91.80 91.31	p190.1	p8.6	
July	185.6 pl86.5	0.6 p0.5		108.6 pl08.6	0.1 p0.0		r91.57 p91.26			
October										

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Graphs of these series are shown on pages 58 and 59.

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

Percent changes are centered within the spans: 1-month changes are placed on the 2d month, 1-quarter changes are placed on the 1st month of the 2d quarter, 6-month changes are placed on the 4th month, and 4-quarter changes are placed on the middle month of the 3d quarter.

				D5 WAGE	ES AND PRODUC	TIVITY—Con.				
Year		irly compensation, arm business sector			age and benefit			ut per hour, all persons, rivate business sector		
and month		Real compensation		748. First 749. Average changes over life of		770. Index	770c. Change over 1-quarter spans <sup>1</sup>	770c. Change over 4-quarter spans <sup>1</sup>	persons, non- farm business sector	
	746. Index	746c. Change over 1-quarter spans <sup>1</sup> (Ann. rate.	746c. Change over 4-quarter spans <sup>1</sup> (Ann. rate,	contract (Ann. rate, (Ann. rate,			(Ann. rate,	(Ann. rate,		
	(1967=100)	percent)	percent)	percent)	percent)	(1967=100)	percent)	percent)	(1967=100)	
1974								}		
January	109.5	-3.1	-1.4	6.9	6.2	110.5	-6.6	-3.2	109.2	
March		:::	-1.4			110.7		-5.2	109.2	
April	•••	0.0		9.2	7.7		-3.8			
May	109.5		-1.2			109.4	-5.0	-4.2	107.6	
June	• • •	• • • •	• • • •	•••	• • • • • • • • • • • • • • • • • • • •	•••	•••	• • • •	• • • •	
July	•••	-0.9		11.9	8.0		-2.6			
August	109.3		0.4	•••	• • • •	108.7		-2.2	106.7	
	•••		•••	•••	• • •		• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • •	
October	109.0	-1.0		14.6	8.7	1.07.6	-4.0		3000	
December	109.0	•••	0.8	•••		107.6		1.7	105.6	
1975										
January		3.6	•••	12.9	7.7		1.6			
February	110.0		0.6	•••	• • • •	108.0	•••	4.5	106.0	
			}		•••		• • • • • • • • • • • • • • • • • • • •	•••	• • • • • • • • • • • • • • • • • • • •	
April	110.4	1.3	0.9	8.9	7.3	111.3	12.7	5.0	109.2	
June	110.4	•••	0.9			111.5		5.2	109.2	
July		-1.6		11.2	8.7					
August	109.9	-1.6	1.2	11.3	0	113.6	8.5	6.6	111.6	
September	•••	• • • •	•••	•••			•••			
October		0.6		14.0	8.7		-1.6			
November	110.1		pl.8			113.2		4.5	111.0	
December	•••	•••	1			•••			•••	
		, ,		-0 r	-77 6					
January	111.3	4.5		p9.5	p7.6	115.2	7.5		112.6	
March		•••			•••	•••	•••		••••	
April	<b></b>	rp3.8		p8.6	p6.8		4.0			
May	pl12.3			F3	••••	116.3			pl14.1	
June										
July		1						1		
September										
							1			
October										
December				1	1	l	1	1		

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Graphs of these series are shown on pages 58 and 59.

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



changes are placed on the middle month of the 3d quarter.

			D6	CIVILIAN LABOR I	FORCE AND MAJOR	R COMPONENTS		
Von		Civilian labor force			l	Jnemployment retes		
Year and month	841. Total	842. Employed	843. Unem- ployed	844. Males 20 years and over	845. Females 20 years and over	846. Both sexes, 16-19 years of age	847. White	848. Negro and other races
	(Thous.)	(Thous.)	(Thous.)	(Percent)	(Percent)	(Percent)	(Percent)	(Percent)
1974								
January	90,401	85,865	4,536	3.3	5.0	14.7	4.5	9.0
	90,579	85,948	4,631	3.5	5.0	14.8	4.5	9.2
	9 <b>0,54</b> 9	86,033	4,516	3.3	4.9	14.8	4.5	9.1
April	90,472	<b>85,9</b> 90	4,482	3.4	4.9	14.1	4.4	8.7
	90,753	86,154	4,599	3.3	5.0	15.3	4.6	9.1
	90,994	86,167	4,827	3.5	5.1	16.3	4.8	9.2
July	91,299	86,292	5,007	3.6	5.3	16.9	4.9	9.9
	91,157	86,170	4,987	3.9	5.4	15.0	5.0	9.5
	91,574	86,155	5,419	4.0	5.9	16.9	5.4	9.8
October November December	91,596	86,012	5,584	4.4	5.7	17.1	5.5	11.0
	91,726	85,549	6,177	4.8	6.7	17.7	6.1	11.7
	91,642	85,053	6,589	5.4	7.1	18.1	6.5	12.5
January	91,963	84,666	7,297	5.9	7.9	19.8	7.3	13.0
	91,523	84,163	7,360	6.2	7.9	19.4	7.3	13.3
	91,880	84,110	7,770	6.6	8.3	20.1	7.8	13.8
April	92,254	84,313	7,941	6.8	8.5	19.7	7.9	14.1
	92,769	84,519	8,250	7.2	8.4	20.3	8.3	14.2
	92,569	84,498	8,071	7.0	8.2	20.7	8.0	14.0
July	93,063	84,967	8,096	7.1	8.0	20.5	8.1	13.4
	93,212	85,288	7,924	6.8	7.9	20.7	7.8	14.3
	93,128	85,158	7,970	7.2	7.8	19.4	7.8	14.4
October	93,213	85,151	8,062	7.2	7.9	19.8	8.0	14.3
	93,117	85,178	7,939	7.1	7.9	19.0	7.8	13.9
	93,129	85,394	7 <b>,7</b> 35	6.6	8.0	19.6	7.6	13.8
January February March	93 <b>,484</b>	86,194	7,290	5.8	7.5	19.9	7.1	13.2
	93,455	86,319	7,136	5.7	7.5	19.2	6.8	13.7
	<b>93,7</b> 19	86,692	7,027	5.6	7.3	19.1	6.8	12.5
April	94,439	87,399	7,040	5.4	7.3	19.2	6.7	13.0
	94,557	87,697	6,860	5.6	6.8	18.5	6.6	12.2
	94,643	87,500	7,143	6.0	7.1	18.4	6.8	13.3
July	95 <b>,</b> 333	87,907	7,426	6.1	7.6	18.1	7.1	12.9
	95,487	87,981	7,506	5.9	7.7	19.7	7.1	13.6
October								

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Graphs of these series are shown on page 60.



	ACTUAL AND POTENTIAL GNP  Gross national product in constant (1972) dollars								
Year and									
quarter	205. Actual GNP	206. Potential GNP	207. GNP gap (potential less actual)						
	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)						
1973									
First quarter Second quarter Third quarter Fourth quarter 1974	1,229.8 1,231.1 1,236.3 1,242.6	1,246.8 1,259.1 1,271.5 1,284.0	+17.0 +28.0 +35.2 +41.4						
First quarter Second quarter Third quarter Fourth quarter 1975	1,230.4 1,220.8 1,212.9 1,191.7	1,296.6 1,309.4 1,322.3 1,335.3	+66.2 +88.6 +109.4 +143.6						
First quarter Second quarter Third quarter Fourth quarter 1976	1,161.1 1,177.1 1,209.3 1,219.2	1,348.5 1,361.8 1,375.2 1,388.8	+187.4 +184.7 +165.9 +169.6						
First quarter Second quarter Third quarter Fourth quarter	1,246.3 r1,260.0	1,401.6 1,414.6	+155.3 r+154.6						

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Graphs of these series are shown on page 61.

#### Special Note on Potential GNP

The following note has been provided by the Council of Economic Advisers regarding potential GNP.

The idea of potential GNP has had a long history. Its measurement by the Council of Economic Advisers was started in the <u>Economic Report</u> of the Council in 1962. Since that time, it has been used as a standard with which to evaluate the past and future behavior of the economy.

Potential GNP purports to measure what the economy would produce if all of its resources were fully utilized given the technology and institutional arrangements that have existed at the time. "Fully utilized" has never meant the kind of utilization that would prevail, say, under wartime conditions but rather the utilization that could be expected under conditions of reasonable price stability. This has always been less than complete utilization. Under ordinary circumstances, some unemployment is present because some workers are in the process of changing jobs; similarly, some old plants are idle because market conditions do not permit them to operate profitably. In the past, this degree of utilization has been reflected in an overall unemployment rate of 4 percent. The rate of inflation associated with that degree of unemployment has typically not been specified. Furthermore, notions of what constitutes reasonable price stability can vary over time.

Potential GNP is not something ordinarily observable. In practice, the Council in 1962 made the judgment that the economy was operating at 100 percent of potential in mid-1955. Since that time potential GNP has been estimated to grow at differing annual rates, as follows: 3.5 percent from the first quarter of 1952 to the fourth quarter of 1962, 3.75 percent from the fourth quarter of 1968 to the fourth quarter of 1968, 4 percent from the fourth quarter of 1968 to the fourth quarter of 1975. The Council estimates that from the end of 1968 to that of 1975, the average annual growth rate of potential GNP reflected a rise of 2.15 percent in the potential labor force, a 0.35 percent decline in annual hours of work, and a 2.2 percent rise in output per manhour at potential. From the fourth quarter of 1975, a 1.90 percent rise in potential labor force, a 0.35 percent decline in annual hours of work, and a 2.2 percent rise in output per manhour at potential is assumed, yielding an annual growth rate of 3.75 percent in potential GNP.

Although potential is presented in the chart on page 61 and the table above as a point estimate each quarter, it is clearly subject to a margin of error and consequently, as with any measure of capacity, should be used with considerable caution. There are uncertainties regarding both the growth and the level of potential. It cannot be reasonably assumed that potential grows in each year or quarter at the same annual rate. Some qualifications about the measure of potential appear on pages 64-65 of the 1974 Economic Report.



# **ANALYTICAL MEASURES**

			E2	ANALYTICAL RAT	TIOS						
Year and month	850. Ratio, output to capacity, manufacturing	851. Ratio, inventories to sales, manufacturing and trade	852. Ratio, manu- facturers' unfilled orders to shipments, durable goods industries	853. Ratio, production of business equipment to consumer goods	854. Ratio, personal saving to disposable personal income	860. Ratio, help-wanted advertising to persons unemployed	857. Vacancy rate in total rental housing (3)				
	(Percent)	(Ratio)	(Ratio)	(1967=100)	(Ratio)	(Ratio)	(Percent)				
1974				( <sup>1</sup> )							
January	p80.5	1.47 1.47 1.46	3.22 3.24 3.24	107.3 108.9 109.2	0.077	0.768 0.746 0.771	6.2				
April	p30.1	1.46 1.47 1.49	3.26 3.28 3.34	109.0 110.2 109.6	0.070	0.797 0.770 0.734	6.3				
July	p79.4	1.48 1.48 1.52	3.44 3.52 3.53	110.7 109.2 111.7	0.068	0.702 0.681 0.588	6.2				
October	p75.7	1.55 1.59 1.67	3.42 3.48 3.65	111.3 113.3 114.6	0.080	0.528 0.439 0.384	6.0				
January February March	p68.2	1.67 1.65 1.69	3.62 3.55 3.58	111.8 110.2 107.4	0.066	0.314 0.307 0.284	6.i				
April	p67.0	1.64 1.62 1.59	3.34 3.39 3.34	105.5 104.7 101.9	0.096	0.277 0.267 0.299	6.3				
July	p69.0	1.56 1.54 1.53	3.33 3.22 3.13	100.6 101.9 100.2	0.074	0.309 0.312 0.310	6.2 				
October	p70.7	1.53 1.53 1.50	3.05 3.11 3.07	100.1 98.9 99.5	0.075	0.306 0.326 0.339	5.4 				
January	p72.1	1.49 1.47 1.45	2.95 2.88 2.79	98.4 98.3 <b>98.</b> 5	0.069	0.355 0.388 0.398	5.5 				
April	p73.0	1.45 1.46 1.46	2.86 r2.84 r2.80	98.5 r98.0 r98.3	0.071	0.385 0.408 0.400	5.8				
July		pl.47 (NA)	2.83 (NA)	<b>r99.3</b> p99 <b>.9</b>		0.393 p0.381					
October											

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Graphs of these series are shown on page 62.

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

					E3	DIFFUSION	INDEXES					· · · · · · · · · · · · · · · · · · ·				
Year		Leading Indicators														
and month	D1. Average of producti manufa (21 ind	cturing	facturers' i durable goo	of manu- new orders, ds industries ustries)	D11. Newl capital app The Confero (17 ind	ence Board <sup>1</sup>			prices, 50 st	lex of stock 30 common ocks dustries) <sup>2</sup> W	materials	ls prices				
	1-month span	9-month span	1-month span	9-month span	1-quarter span	3-quarter span	1-quarter span	4-quarter span (1)	1-month span	9-month span	1-month span	9-month span				
1974		_														
January	26.2 59.5 42.9	35.7 7.1 7.1	65.7 57.1 60.0	82.9 85.7 71.4	47 	59 •••	59 •••	71	85.8 50.7 91.0	28.8 10.6 6.1	84.6 69.2 53.8	69.2 76.9 61.5				
April	7.1 92.9 35.7	4.8 0.0 11.9	54.3 65.7 44.3	74.3 68.6 60.0	59 •••	59 •••	58 •••	59	9.7 27.3 39.4	6.1 10.6 4.6	61.5 38.5 53.8	61.5 46.2 46.2				
July	21.4 47.6 23.8	4.8 4.8 47.6	60.0 45.7 40.0	45.7 14.3 17.1	53 •••	47 	58 	 51	4.5 7.6 1.5	4.6 3.1 10.8	38.5 46.2 42.3	46.2 23.1 23.1				
October	38.1 9.5 23.8	0.0 4.8 9.5	45.7 21.4 17.1	11.4 5.7 18.6	35 •••	15 	40 	50	66.2 70.8 9.2	23.1 38.5 70.8	19.2 23.1 7.7	23.1 23.1 23.1				
January	19.0 11.9 33.3	0.0 23.8 19.0	48.6 48.6 34.3	17.1 25.7 31.4	47 	12	48 	 57	95.4 93.8 86.2	62.0 98.5 100.0	53.8 42.3 38.5	11.5 15.4 15.4				
April	61.9 47.6 81.0	59.5 64.3 66.7	74.3 42.9 51.4	45.7 <b>57.1</b> 65.7	59 •••	41	53 	68	69.2 61.0 70.8	95.4 <b>93.8</b> 89.2	46.2 38.5 61.5	38.5 61.5 61.5				
July	78.6 90.5 78.6	90.5 92.9 100.0	77.1 47.1 54.3	80.0 80.0 71.4	41 	65 •••	70 	80	64.6 6.2 40.0	80.8 66.2 90.8	57.7 65.4 76.9	53.8 53.8 46.2				
October	59.5 66.7 85.7	95.2 90.5 47.6	62.9 47.1 42.9	74.3 88.6 74.3	74 	59 •••	58 	p84	70.8 64.6 26.2	87.7 80.0 80.0	46.2 42.3 50.0	46.2 61.5 69.2				
January February March	64.3 21.4 31.0	90.5 66.7 r59.5	61.4 62.9 68.6	77.1 88.6 r82.9	53	p91	62 		100.0 83.1 53.1	90.8 93.8 95.4	76.9 42.3 88.5	53.8 69.2 65.4				
April	11.9 92.9 r23.8	p42.9	62.9 52.9 48.6	0.08q	p65		p5 <b>7</b>	!	31.5 41.5 50.8	89.2	53.8 61.5 84.6	69.2 369.2				
July	r50.0 p33.3		r48.6 p37.1					ı I	80.0 43.1		73.1 46.2 346.2					
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 the 2d month and 9-month indexes on the 6th month of span; 1-quarter indexes are placed on the 1st month of the 2d quarter, 3-quarter indexes on the 1st month of the 3d quarter, and 4-quarter indexes on the 2d month of the 3d quarter. Seasonally adjusted components are used except in D19, which requires no adjustment, and D34, which is adjusted as an index (1-quarter span only). Table E4 identifies the components for many 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 63.

<sup>&</sup>lt;sup>1</sup>This is a copyrighted series used by permission; it may not be reproduced without written permission from The Conference Board.

<sup>3</sup>Based on 67 components through April 1974, on 66 components through September 1974, and on 65 components thereafter. Component data are not shown in table E4 but are available from the source agency.

<sup>3</sup>Average for September 7, 14, and 21.



#### **ANALYTICAL MEASURES**

Year and month				E	3 DIFFUSION	I INDEXES—Cor	ì.				
Year	Leading Indi	cators—Con.				Roughly Coincid	ent Indicators				
and	unemployme State progra	claims for ent insurance, ems, week in- 2th (47 areas)	on nonagricu	of employees Itural payrolls lustries)	D47. Index production (3	of industrial 24 industries)	D58. Index of prices (22 maindustr		D54. Sales of retail stores (23 types of stores)		
	1-month	9-month	1-month	6-month	1-month	6-month	1-month	6-month	1-month	9-month	
	span	span	span	span	span	span	span	span	span	span	
1974				•	Revised <sup>3</sup>	Revised <sup>3</sup>					
January	53.2	19.1	53.3	66.7	22.9	45.8	90.9	95.5	76.1	91.3	
	83.0	14.9	41.7	46.7	62.5	37.5	95.5	95.5	60.9	87.0	
	40.4	34.0	48.3	46.7	64.6	45.8	88.6	95.5	78.3	91.3	
April	51.1	12.8	41.7	43.3	43.8	56.3	91.0	95.5	65.2	87.0	
	56.4	55.3	48.3	41.7	75.0	45.8	84.1	90.9	52.2	87.0	
	34.0	44.7	48.3	50.0	58.3	45.8	81.8	90.9	47.8	82.6	
July	75.5	0.0	60.0	46.7	45.8	50.0	81.8	77.3	91.3	63.0	
	48.9	6.4	55.0	33.3	41.7	4.2	77.3	72.7	56.5	56.5	
	28.7	8.5	51.7	18.3	31.3	4.2	68.2	<b>72.</b> 7	63.0	65.2	
October	46.8	2.1	35.0	21.7	25.0	4.2	72.7	72.7	43.5	82.6	
	8.5	4.3	10.0	15.0	4.2	12.5	68.2	68.2	23.9	67.4	
	53.2	2.1	16.7	10.0	4.2	4.2	65.9	68.2	56.5	76.1	
January	55.3	6.4	13.3	10.0	25.0	8.3	63.6	68.2	73.9	82.6	
	29.8	12.8	13.3	11.7	33.3	16.7	63.6	72.7	65.2	87.0	
	55.3	36.2	20.0	15.0	20.8	54.2	<b>59.1</b>	72.7	43.5	82.6	
April	44.7	r70.2	43.3	35.0	70.8	70.8	70.5	77.3	82.6	100.0	
	66.0	68.1	66.7	53.3	62.5	83.3	63.6	75.0	91.3	100.0	
	46.8	57.4	38.3	73.3	85.4	87.5	<b>68.</b> 2	81.8	67.4	95.7	
July	68.1	80.9	65.0	80.0	87.5	87.5	75.0	90.9	52.2	95.7	
	42.6	97.9	81.7	81.7	79.2	95.8	<b>88.</b> 6	90.9	65.2	95.7	
	r28.7	97.9	85.0	91.7	75.0	91.7	90.9	100.0	60.9	100.0	
October	61.7	97.9	76.7	91.7	50.0	91.7	86.4	94.7	45.7	84.8	
	61.7	85.1	50.0	83.3	81.3	91.7	77.3	94.7	73.9	95.7	
	89.4	70.2	73.3	83.3	62.5	95.8	79.5	89.5	71.7	82.6	
January	68.1	76.6	80.0	81.7	70.8	87.5	77.3	89.5	43.5	69.6	
	36.2	78.7	68.3	85.0	83.3	83.3	77.3	89.5	69.6	r84.8	
	42.6	76.6	78.3	r76.7	52.1	83.3	81.8	90.9	91.3	r95.7	
April	55.3 27.7 48.9	53.2	88.3 60.0 r33.3	r75.0 p65.Q	52.1 62.5 56.3	79.2 p60.4	84.1 63.6 81.8	95.5 9 <b>5.</b> 5	26.1 37.0 r82.6	p91.3	
July	51.1 27.7		r56.7 p65.0		79.2 p47.9		84.1 70.5		r50.0 p82.6		
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 the 2d month, 6-month indexes are placed on the 4th month, and 9-month indexes are placed on the 6th month of span. Seasonally adjusted components are used except in index D58 which requires no adjustment. Table E4 identifies the components for 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 pages 63 and 64.

1 Component data are not available for publication and therefore are not shown in table E4.

2 The 6-month diffusion indexes placed on October 1975 through February 1976 are based on 19 components.

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

#### E4 Selected Diffusion Index Components: Basic Data and Directions of Change

								19	76							
Diffusion index components	J	lanuary	F	ebruary		March		April		May		June		July <sup>r</sup>	A	ugustP
D1. AV	/ERA	GE WORK	WEE			ION WOR ly hours)	KERS	, MANUF	ACTL	IRING <sup>1</sup>						
All manufacturing industries	+	40.5	-	40.3	-	40.2	-	39.4	+	40.2	۰	40.2	٥	40.2	-	39.9
Percent rising of 21 components		(64)		(21)		(31)		(12)		(93)		(24)		(50)		(33)
Durable goods industries:											İ					
Ordnance and accessories  Lumber and wood products  Furniture and fixtures	+ + -	41.4 40.8 39.4	- - -	40.7 40.5 39.3	+ - -	40.8 39.9 39.0	+	39.6 40.0 38.4	+++	40.8 40.1 38.9	+ - -	41.1 r39.8 r38.6	+ 0	40.8 40.4 38.6	++	40.3 40.5 38.7
Stone, clay, and glass products	+	41.5 40.4	- +	41.4	- -	40.7 40.5	+	41.0 40.4	++	41.3 40.9	- +	41.2 <b>r41.1</b>	+	41.1 41.3	- +	40.7 <b>41.4</b>
Fabricated metal products	- +	41.0 41.3	°	41.0 41.2	- -	40.9 41.0	1 1	39.6 40.2	++	40.9 41.1	0	r40.9 41.1	- +	40.8 41.2	+	41.1 41.2
Electrical equipment and supplies		40.4 <b>41.</b> 7	  -	40.2 41.6	- +	40.1 42.1	-	39.2 40.6	++	40.2 <b>42.</b> 2	+	r40.1 r42.4	° -	40.1 42.0	-	39.9 41.4
Instruments and related products Miscellaneous manufacturing industries		40.4 39.1	- -	40.2 38.7	+	40.5 38.8	- -	39.6 38.0	++	40.8 38.7	-	r40.5 38.6	++	40.6 38.7	0 -	40.6 38.5
Nondurable goods industries:																
Food and kindred products		40.7 39.1	+	40.5 <b>3</b> 9.5	  -	40.2 39.3	-	40.0 39.0	+	40.2 38.4	0	r40.0 r38.4	+	40.1 34.5	+	4 <b>0.0</b> 3 <b>5.</b> 9
Textile mill products		41.4 36.6	- -	40.9 36.3	- -	40.7 36.2	-	39.0 34.9	++	40.7 35.9	-	40.3 <b>r35.9</b>	-	40.2 35.5	- -	39.6 35.0
Paper and allied products		42.7 37.8	0 -	42.7 37.5	-	42.5 37.4	<u>-</u>	41.8 37.1	++	42.8 37.5	-	r42.5 37.4	- +	42 <b>.3</b> 37 <b>.</b> 6	- -	42.2 37.5
Chemicals and allied products		41.6 42.5	+	41.7 42.4	- 0	41.5 42.4	o -	41.5 42.2	+	41.6 42.2	-	r41.4 <b>r41.</b> 9	+	41.5 42.1	- +	41.3 42.2
Rubber and plastic products, n.e.c	+	40.9 38.6	o -	40.9 38.4	+	41.0 3 <b>8.</b> 6	-	39•4 37•5	++	40.7 38.1	-	r40.3 r37.1	- 0	40.2 37.1		39.8 36.6
D6. VALUE	OF	MANUFAC	TUR	ERS' NEW (Million			ABLE	GOODS I	NDU	STRIES <sup>1</sup>	2					
All durable goods industries	+	43,177	+	44,975	+	47,895	_	47 <b>,</b> 790	+	49,565	+	49,926	-	48,721	_	47,655
Percent rising of 35 components		(61)		(63)		(69)		(63)		(53)		(49)		(49)		(37)
Primary metals	+	6,615 5,405	+	6,678 5,575	+	7,397 5,519	- +	7,238 5,788	+		- -		- +	7,662 6,250	- -	7,160 5,995
Machinery, except electrical	+	7,363 5,860	+	7,404 6,043	+	7,650 6,096	+	8,064 6,396	- +	8,033 6,618	- +	7,992 6,657	+	8,639 5,936	+	8,175 6,181
Transportation equipment	-	9,514 8,420		10,601 8,674		12,405 8,828		11,521 8,783	<u>-</u> -	11,284 8,731		11 <b>,918</b> 9 <b>,2</b> 09		11,483 8,751	- +	11 <b>,18</b> 5 8 <b>,9</b> 59



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

¹Data are seasonally adjusted by the source agency.

²Data for most of the 35 diffusion index components are not available for publication; however, they are all included in the totals and directions of change for six major industry groups shown here.

#### E4 Selected Diffusion Index Components: Basic Data and Directions of Change—Con.

Diffusion index components	1976													
Diffusion index components	January	February	March	April	Мау	June	July	August	September <sup>2</sup>					
	D23	. INDEX OF	INDUSTRIAL	MATERIALS	PRICES <sup>2</sup>									
Industrial materials price index (1967≂100)	+ 183.6	+ 186.6	+ 193.2	+ 200.9	+ 202.7	+ 204.4	+ 214.1	- 209.6	- 206.9					
					(Dollars)									
Percent rising of 13 components	(77)	(42)	(88)	(54)	(62)	(85)	(73)	(46)	(46)					
Copper scrap	0.979	- 0.409 0.902	+ 0.419	+ 0.468	+ 0.477 1.052	+ 0.516 1.138	+ 0.563	- 0.518 1.142	+ 0.538 1.186					
Lead scrap (pound)	- 0.063	0.063	+ 0.068	+ 0.089	+ 0.091	- 0.088	0.088	+ 0.091	+ 0.093					
(kilogram) (U.S. ton)	0.139 + 75.758	0.139 - 70.423	0.150 + 79.291	0.196 + 90.310	0.201	0.194 + 91.483	<b>0.194</b> + 94.615	0.201 - 84.681	0.205 - 75.087					
(metric ton) (pound)	83.508 + 3.195	77.627	87.402 + 3.037	99.549	96.614 + 3.250	100.842	104.294	93.344	82.768 - 3.677					
(kilogram)	7 0//	6.517	6.695	6.929	7.165	7.482	8.404	8.166	8.106					
Zinc (pound) (kilogram)	0 016	- 0.365 0.805	0.365	- 0.361 0.796	+ 0.362 0.798	+ 0.365 0.805	+ 0.370 0.816	+ 0.389 0.858	+ 0.407 0.897					
Burlap (yard) (meter)	+ 0.180	- 0.173 0.189	+ 0.176	- 0.169 0.185	- 0.161 0.176	+ 0.168 0.184			- 0.175 0.191					
Cotton, 12-market average (pound) (kilogram)	+ 0.579	+ 0.589	+ 0.594	- 0.580 1.279	+ 0.604	+ 0.704 1.552	+ 0.771	- 0.697 1.537	- 0.693 1.528					
Print cloth, average (yard) (meter)	+ 0.565	+ 0.572	+ 0.585	+ 0.590	- 0.586 0.641	+ 0.598		+ 0.591	- 0.583 0.638					
Wool tops (pound) (kilogram)	+ 2.561	+ 2.640	+ 2.702	- 2.597	- 2.530	+ 2.566	- 2.537	0 2.537	- 2.527					
Hides (pound)	5.646 + 0.301	5.820 + 0.325	5.957 + 0.363	5.725 + 0.368	5.578 + 0.411	5.657 - 0.361		5.593 + 0.415	5.571 + 0.435					
(kilogram) Rosin (100 pounds)	0.664 + 28.846	0.716	0.800	0.811	0.906	0.796 + 22.452	0.866 + 26.750	0.915	0.959 - 27.147					
(100 kilograms)	62 50/	59.685	48.519	47.716	49.200	49.498	58.973	60.505	59.848					
(kilggram)	+ 0.325 0.716	+ 0.341 0.752	+ 0.364	+ 0.384	+ 0.393 0.866	+ 0.419 0.924	- 0.408 0.899	- 0.405 0.893	+ 0.417 0.919					
Tallow (pound) (kilogram)	- 0.166 0.366	- 0.158 0.348	+ 0.160	- 0.131 0.289	- 0.130 0.287	+ 0.131 0.289	+ 0.141 0.311	- 0.124 0.273	+ 0.141 0.311					
	·	ER OF EMPLO	YEES ON NO	NAGRICULTU	IRAL PAYROL	<del>'</del>								
All nonagricultural payrolls	+ 78.179	+ 78,368	+ 78,630	+ 78,963	- 78,923	o r78,943	+r79.192	+ 79,431	ı					
Percent rising of 30 components	Ì	(68)	(78)	(88)	(60)	(33)	(57)	(65)						
									}					
Ordnance and accessories		o <b>73</b> + 497	o 73 + 498	+ 74 + 500	- 73 + 502	- 72 + r504	- 71 + r506	- 70 + 507	ĺ					
Furniture and fixtures	+ 390	+ 397	+ 399	+ 404	+ 408	<b>-</b> r402	- r401	- 398						
Stone, clay, and glass products	o 489 + 907	- 486 + 911	+ 489 + 917	+ 497 + 925	+ 499 + 931	+ 500° + 940	+ r504 + r948	- 502 + 953						
Fabricated metal products	+ 1,020	+ 1,030 + 1,318	+ 1,040 + 1,326	+ 1,049 + 1,328	+ 1,051 + 1,337	- rl,046 - rl,333	- rl,043 + rl,339	+ 1,059 + 1,355						
Electrical equipment	+ 1.171	+ 1,179	+ 1,197	+ 1,328 + 1,209	+ 1,215	- r1,214	- r1,203	+ 1,231	ļ					
Transportation equipment Instruments and related products	+ 1,211 + 302	- 1,202 + 304	+ 1,224	+ 1,236 + 310	+ 1,241 + 313	- rl,239 0 313	- r1,225 + r314	+ 1,230 o 314						
Miscellaneous manufacturing	+ 322	+ 325	+ 327	- 326	+ 330	- r327	- r323	- 315	ļ					
Food and kindred products		+ 1,166 - 64	- 1,153 - 62	+ 1,164	+ 1,168	+ rl,171 - 61	- rl,170 + r67	+ 1,177						
Textile mill products	+ 837	+ 841	+ 842	+ 848	+ 850	- r845	- r842	+ 850						
Apparel and other textile products	+ 1,133 + 502	- 1,127 + 505	+ 1,140	- 1,135 + 512	- 1,132 + 515	+ rl,133 o r515	- r1,123 + r516	- 1,121 o 516						
Printing and publishing	- 627	- 626	+ 629	+ 630	+ 632	- r629	o r629	+ 631						
Petroleum and coal products	+ 131	+ 587 + 132	+ 588 o 132	+ 590 + 133	- 589 - 132	- r585 - r130	+ r588 o 130	+ 591 o 130						
Rubber and plastic products, n.e.c	+ 477	+ 479 o 238	+ 488	+ 494 + 242	- 435 - 241	- r433 - 238	- r432	+ 436 - 230	5					

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

Laverage for September 7, 14, and 21.

Series components are seasonally adjusted by the Bureau of Economic Analysis. The industrial materials price index is not seasonally adjusted. Components are converted to metric units by the Bureau of Economic Analysis.

Data are seasonally adjusted by the source agency. Data for the latest month shown are preliminary.

# **ANALYTICAL MEASURES**

#### E4 Selected Diffusion Index Components: Basic Data and Directions of Change—Con.

	1976														
Diffusion index components	January	February	March	April	May	June <sup>r</sup>	Julyr	AugustP							
041	NUMBER OF	EMPLOYEES OF	NONAGRICUL usands of employ	TURAL PAYRO	ILLS-Con. <sup>1</sup>										
Mining Contract construction Transportation and public utilities Wholesale trade Retail trade Finance, insurance, real estate Service Federal Government State and local government	- 764 + 3,428 + 4,494 + 13,019 o 4,266 + 14,307 - 2,746 - 12,219	- 763 - 3,375 + 4,517 4,236 + 13,090 o 4,266 + 14,360 - 2,740 + 12,258	+ 770 - 3,366 - 4,498 o 4,236 + 13,150 + 4,276 + 14,422 - 2,732 + 12,303	+ 772 + 3,399 + 4,510 + 4,255 + 13,189 + 4,293 + 14,498 - 2,730 + 12,344	+ 773 - 3,386 - 4,498 + 4,262 - 13,177 - 4,278 + 14,514 - 2,727 o 12,344	+ 779 - 3,362 - 4,477 - 4,254 + 13,206 + 4,297 + 14,557 - 2,725 - 12,336	+ 788 + 3,369 + 4,492 + 4,262 + 13,297 + 4,300 + 14,617 - 2,721 + 12,409	- 749 - 3,343 + 4,495 + 4,268 + 13,344 + 4,312 + 14,694 + 2,739 + 12,466							
D47. INDEX OF INDUSTRIAL PRODUCTION <sup>1</sup> (1967=100)															
All industrial production	+ 125.7	+ 127.3	+ 128.1	+ 128.4	+ 129.6	+ 130.0	+ 130.7	+ 131.4							
Percent rising of 24 components <sup>2</sup>	(71)	(83)	(52)	(52)	(62)	(56)	(79)	(48)							
Durable manufactures: Primary and fabricated metals Primary metals Fabricated metal products Machinery and allied goods Nonelectrical machinery Electrical machinery Transportation equipment Instruments Lumber, clay, and glass Clay, glass, and stone products Lumber and products Furniture and miscellaneous Furniture and fixtures Miscellaneous manufactures	+ 98.1 - 116.6 + 129.0 + 124.7 - 105.8 + 142.0 - 128.6 + 123.5 + 132.7 + 139.5	+ 103.9 + 120.9 + 131.5 + 126.5 + 109.0 - 141.8 - 128.5 + 123.9 + 134.1 + 140.7	- 101.4 - 120.2 + 132.9 + 127.8 + 111.2 + 144.4 - 121.1 - 130.6 + 142.5	+ 105.4 + 121.5 + 133.5 + 130.0 - 110.6 + 145.4 - 132.7 + 122.8 + 131.7 - 140.7	+ rl13.2 - 121.4 + 134.0 + rl31.8 + 112.9 + 149.0 - rl33.9 + rl33.9 - 131.0 + 145.5	- 112.7 + 124.0 - 133.5 + 132.0 - 112.6 + 149.5 - 120.3 - 130.1 + 145.9	+ 117.5 + 124.6 - 134.3 - 130.9 + 112.7 + 151.9 - 123.0 - 133.4 + 147.3	+ 121.0 + 126.0 							
Nondurable manufactures: Textiles, apparel, and leather. Textile mill products Apparel products Leather and products Paper and printing Paper and products Printing and publishing Chemicals, petroleum, and rubber Chemicals and products Petroleum products Rubber and plastics products Foods and tobacco Foods Tobacco products	+ 123.8 + 86.0 + 130.3 + 120.0 - 162.9 - 125.7	+ 138.7 + 128.0 + 86.1 + 133.0 + 121.0 - 167.6 + 129.1 + 196.7 - 130.8 + 118.8	- 136.4 - 126.3 - 86.0 - 132.2 0 121.0 + 170.6 + 131.8 + 203.5 - 128.3 + 122.4	- 135.7 - 126.1 + 87.7 + 133.9 + 122.0 - 168.7 - 131.6 - 198.2 + 129.2 - 115.4	+ r138.0 + r130.3 + 91.4 + r134.0 - 120.5 - r166.6 + 132.7 - r185.6 + 131.2 - 114.5	+ 138.4 - 126.6 - 84.0 + 139.1 - 119.7 - 169.4 + 134.7 + 190.6 - 129.8 + 115.4	(NA) + 138.5 (NA) + 87.0 - 134.3 + 121.4 - 170.3 - 134.3 + 200.4 (NA) + 131.0 (NA)	(NA) (NA) (NA) (NA) (NA) + 135.8 - 121.0 (NA) (NA) - 132.9 (NA) (NA) (NA)							
Mining: Coal Oil and gas extraction Metal, stone, and earth minerals Metal mining Stone and earth minerals	+ 111.2 - 112.5  + 122.2 + 117.1	- 109.6 - 110.1 + 124.2 + 120.0	+ 114.4 + 111.9  - 122.3 - 119.3	o 114.4 - 111.3  + 124.3 - 117.5	+ 119.2 - r110.8 - r118.3 - 116.7	+ 122.7 + 110.9  o 118.3 - 116.5		+ 113.1 + 111.2 (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. The "r" indicates revised; "p", preliminary; and "NA", not available.



<sup>&</sup>lt;sup>1</sup>Data are seasonally adjusted by the source agency.
<sup>2</sup>Where actual data for separate industries are not available, estimates are used to compute the percent rising.

#### E4 Selected Diffusion Index Components: Basic Data and Directions of Change—Con.

						<del></del>		19	76				····			
Diffusion index components		January	F	ebruary		March		April		May	June		July		,	August
		D5	4. S	ALES OF F		AIL STORE pliars)	Sı									
All retail sales	+	51,592	+	52,601	+	53,344	+	53,696	_	52,868	+ :	r53,9 <b>83</b>	- ;	:53 <b>,7</b> 97	+	55,025
Percent rising of 23 components <sup>2</sup>		(44)		(70)		(91)		(26)		(37)		(83)		(50)		(83)
Grocery stores Eating and drinking places Department stores Mail-order houses (department store merchandise)	-	10,642 4,213 5,075 524	- + +	10,625 4,174 5,408 533	+ + +	10,749 4,321 5,471 568	-   -   -	10,643 4,304 5,416 528	   +   -   -	5,324	l -	r10,929 r4,283 r5,580 r516	-+-+	10,867 4,408 5,495 540		(NA) (NA) (NA) (NA)
Variety stores Men's and boys' wear stores Women's apparel, accessory stores. Shoe stores	-  +	<b>753</b> 505 906 354	+ + +	764 507 935 374	+ + - +	785 529 915 375	-	663 506 887 339	0   +   +	496 895	- + + +	r655 r519 r919 r352	++0	6 <b>5</b> 2 535 952 <b>3</b> 52		(NA) (NA) (NA) (NA)
Furniture, home furnishings stores Household appliance, TV, radio stores Lumber yards, building materials dealers Hardware stores	-   +	1,326 713 1,748 507	+ + - +	1,385 736 1,746 545	+ + + +	1,392 792 1,815 549	+  -  -	756 1,800	+	782 1, <b>79</b> 2	+	rl,397 r788 rl,808 r504	+ +	1,399 754 1,796 513		(NA) (NA) (NA) (NA)
Passenger car and other automotive dealers Tire, battery, accessory dealers Gasoline service stations Drug and proprietary stores Liquor stores	++	8,778 827 3,867 1,522 899	+ + - + +	9,509 837 3,861 1,572 918	-+++	9,307 855 3,892 1,643 939	+ +	9,875 829 3,886 1,605 941	- - +	3,809 1,609	+ +	r3,922 r1,625	+	9,494 825 3,911 1,621 947		(NA) (NA) (NA) (NA) (NA)
D58. II	NDE:	X OF WHO	.ESA	LE PRICE (1967:		IANUFACTI	JRIN	G INDUST	RIES	3	<b></b>		<b></b>	***	<b></b>	
All manufacturing industries	+	175.3	+	175.6	+	176.0	+	177.0	Γ.	177.6	<b>-</b>	178.7	+	179.7	۰	179.7
Percent rising of 22 components		(77)		(77)		(82)	Ì	(84)		(64)	ļ .	(82)	'	(84)		(70)
Durable goods: Lumber and wood products Furniture and household durables Nonmetallic minerals products Iron and steel	++	190.5 143.1 181.1 206.9	+ + +	196.0 143.4 181.3 211.4	+++0	202.3 143.9 182.5 211.3	+ + + +	185.2	- + 0	144.8 185.6	- + +	199.8 145.3 186.0 217.8	+++	203.7 145.7 186.9 219.7	+++0	207.5 146.1 187.7 219.6
Nonferrous metals Fabricated structural metal products Miscellaneous metal products General purpose machinery and equipment	++	169.0 190.6 183.6 184.4	+ - +	169.7 190.3 183.5 185.4	+ + - +	171.5 190.8 183.2 186.0	+ 0 + +	177.6 190.8 183.4	+ 0 + +	181.6 190.8 184.0	+ + + +	182.9 192.4 184.7 189.9	+++	187.2 194.2 186.4 190.3	++++	187.5
Miscellaneous machinery Electrical machinery and equipment Motor vehicles and equipment Miscellaneous products	+	168.7 144.0 151.3 151.8	+ + 0 +	169.5 144.4 151.3 152.1	+++++	170.3 144.6 151.7 152.6	+++-	151.9	++-++	145.0 151.6	+ + 0 +	171.3 145.4 151.6 154.4	+++-	172.2 145.8 151.7 153.8	+ +	172.1 146.3 152.8 153.5
Nondurable goods:  Processed foods and feeds  Synthetic fibers (Dec. 1975=100).  Processed yarns and threads (Dec. 1975=100)  Finished fabrics (Dec. 1975=100).  Apparel	+ - +	179.4 101.3 101.5 99.3 136.5	+ 0 + +	176.4 101.7 101.5 100.5 137.4	-+ 0+ +	175.8 102.1 101.5 100.8 137.8	++-++	102.6 99.9 102.4	++	102.8 98.9 101.6	+ 0 + - +	181.8 102.8 99.8 101.3 139.4	+ - + 0 +	182.6 102.7 101.4 101.3 140.2	- - - +	176.8 102.6 100.0 101.1 141.1
	+	174.8 184.2 273.1 152.4 157.5	+ + - + +	175.8 184.9 272.9 154.2 159.9	+ + - + +	176.9 185.6 269.6 155.5 162.0	+ + - + +	187.1 267.0 156.7	+ - + +	186.9 266.8 157.1	++++-	179.5 187.1 270.2 157.2 167.4	+ - + +	180.5 187.0 276.2 158.2 169.8	+++++	181.0 187.7 280.5 161.0 171.3

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

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

# **INTERNATIONAL COMPARISONS**

			Fi	CONSUMER P	RICES			F	2 INDUSTRIA	AL PRODUCTI	ON
Year and month	781. United States, index of consumer prices (1)	133. Canada, index of consumer prices (1)	132. United Kingdom, index of consumer prices (1)	135, West Germany, index of consumer prices (1)	136. France, index of consumer prices (1)	138, Japan, index of consumer prices (1)	137. Italy, index of consumer prices (1)	47. United States, index of industrial production	123. Canada, index of industrial production	122. United Kingdom, index of industrial production	126. France, index of industrial production
	(1967=100)	(1967=100)	(1967=100)	(1967=100)	(1967=100)	(1967=100)	(1967=100)	(1967=100)	(1967=100)	(1 <b>96</b> 7=100)	(1967=100)
1974				<u> </u>						!	
January	140	137	161	135	150	167	144	130	148	113	157
	142	138	163	137	152	173	147	130	149	115	157
	143	139	165	137	153	174	149	130	150	119	153
April	144	140	170	138	156	1 <b>7</b> 9	151	130	148	121	154
	146	143	173	139	158	179	154	131	147	121	158
	147	144	1 <b>7</b> 5	139	159	181	157	132	147	122	156
July	148	146	176	139	161	184	160	132	146	123	161
	150	147	1 <b>76</b>	140	163	185	163	132	146	123	161
	152	148	1 <b>77</b>	140	165	189	168	132	145	121	152
October	153	149	182	141	167	193	171	130	145	120	152
	154	151	185	142	168	194	174	125	143	120	146
	155	152	188	142	169	195	<b>17</b> 6	119	142	116	142
January	156	153	192	144	171	196	178	115	139	120	143
	<b>157</b>	154	196	144	173	1 <b>96</b>	1 <b>8</b> 1	113	140	119	142
	1 <b>58</b>	155	200	145	174	1 <b>98</b>	1 <b>8</b> 1	112	139	116	139
April	159	156	207	146	176	203	183	113	139	114	139
	159	157	216	147	177	205	185	114	138	111	134
	161	159	220	148	178	205	186	116	139	111	139
July	162	162	222	148	179	206	187	118	138	112	137
	163	163	224	148	181	205	188	121	138	111	137
	164	163	226	149	182	209	190	122	138	112	138
October	1 <b>65</b>	165	229	149	184	212	192	122	138	113	142
	1 <b>66</b>	166	232	150	185	211	194	124	141	113	141
	166	167	234	150	186	211	196	124	142	111	146
January	167	168	240	151	188	215	198	126	143	113	149
	167	168	240	152	189	217	202	127	144	114	149
	168	169	242	153	191	218	206	128	146	114	r152
April	168	170	246	154	192	223	212	128	146	115	r152
	169	171	249	154	194	223	216	130	148	116	151
	<b>170</b>	172	250	<b>r154</b>	194	<b>r</b> 224	217	130	p146	<b>pl13</b>	p152
July	171 172	172 173	251 (NA)	155 155	(NA)	225 223	218 (NA)	r131 p131	(NA)	(NA)	(NA)
October November December											

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 66 and 67.



# **INTERNATIONAL COMPARISONS**

	F2	INDUSTRIAL	. PRODUCTIO	N-Con.			F3	STOCK PRIC	ES		
Year and month	125. West Germany, index of industrial production	128. Japan, index of industrial production	121. OECD, <sup>1</sup> European countries, index of industrial production	127. Italy, index of industrial production	19. United States, index of stock prices, 500 common stocks (1)	143. Canada, index of stock prices (1)	142. United Kingdom, index of stock prices (1)	146, France, index of stock prices (1)	145. West Germany, index of stock prices @	148. Japan, index of stock prices ®	147. Italy, index of stock prices (1)
	(1967=100)	(1967~100)	(1967=100)	(1967=100)	(1967=100)	(1967=100)	(1967=100)	(1967=100)	(1967=100)	(1967=100)	(1967=100)
1974											
January	154	202	147	148	104	139	126	173	110	293	106
	153	202	147	143	102	141	124	167	110	308	10 <del>8</del>
	152	199	147	144	106	145	116	153	108	304	112
April	152	196	148	148	101	136	112	145	112	305	116
	152	200	148	145	· 98	122	112	134	112	303	106
	153	189	150	147	98	122	103	134	108	306	97
July	150	191	148	144	90	120	94	135	103	295	90
	149	183	146	131	<b>83</b>	115	82	125	104	270	8 <b>3</b>
	151	183	146	145	<b>74</b>	101	74	106	99	261	<b>7</b> 6
October	149	180	145	138	76	101	71	114	96	239	74
	148	175	142	130	78	99	65	113	97	245	79
	142	169	137	124	<b>73</b>	<b>93</b>	58	1 <b>17</b>	101	255	72
January	141	163	138	129	79	103	69	177	105	250	71
	143	161	140	133	<b>87</b>	111	99	134	112	271	79
	145	161	138	127	<b>9</b> 1	110	109	144	120	284	82
April	137	166	135	129	92	113	115	155	124	290	78
	142	165	133	121	98	117	126	142	119	298	77
	139	169	135	128	1 <b>0</b> 1	117	127	139	114	297	73
July	133	171	132	130	101	120	119	144	117	293	66
	140	169	132	115	93	116	115	150	120	2 <b>8</b> 0	64
	142	171	136	129	92	113	128	147	116	271	64
October	144	172	138	132	96	107	132	149	119	279	60
	146	170	140	133	98	107	142	154	126	286	59
	147	173	140	127	96	106	140	153	128	286	61
January	148	177	140	130	105	112	151	157	132	305	60
	154	181	143	138	109	122	153	165	135	305	63
	149	186	142	138	110	124	153	161	136	309	58
April	r151	193	143	139	111	122	154	153	132	303	53
	150	1 <b>8</b> 9	r145	145	110	124	156	151	127	309	54
	p154	p191	p146	p142	111	122	146	148	127	319	57
July	(NA)	(NA)	(NA)	(NA)	113 r112 p114	119 rp120 p120	147 rp140 p132	p150 rp148 p147	pl26 pl25 pl25	318 321 p323	64 <b>rp63</b> p60
October  November  December											

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 67 and 68.

1 Organization for Economic Cooperation and Development.

SEPTEMBER 1976 BCD

#### **APPENDIXES**

#### **B.** Current Adjustment Factors

_						197	6					
Series	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Average weekly initial claims, State     unemployment insurance	152.0	113.1	96.3	<b>8</b> 9.8	<b>78.</b> 6	83.8	112.3	78.8	71.6	81.2	99.9	143.0
13. New business incorporations <sup>1</sup>	102.4	93.6	113.5	109.5	102.0	107.4	104.5	93.4	95.6	93.5	89.1	98.8
15. Profits (after taxes) per dollar of sales, manufacturing <sup>2</sup>	•••	95.2	•••	•••	105.5	•••	•••	100.2	•••	•••	99.3	•••
17. Ratio, price to unit labor cost index, manufacturing <sup>3</sup>	98.9	<b>98.</b> 9	99•4	<b>99.</b> 3	100.1	100.6	100.8	100.9	100.9	100.8	100.0	99.1
33. Net change in mortgage debt held by financial institutions and life insurance companies $^{1/4}$ .	-1309	-1350	-201	176	598	1094	889	823	20	-522	-533	283
37. Purchased materials, percent of companies reporting higher inventories	98.5	98.3	102.8	101.2	102.0	101.6	101.9	100.6	101.4	96.0	102.7	93.3
62. Index of labor cost per unit of output, manufacturing <sup>3</sup>	100.7	100.9	100.8	100.4	100.0	99.8	99.3	99.3	99.3	99.5	99.5	100.3
72. Commercial and industrial loans outstanding .	99.3	98.2	99.4	100.7	100.9	100.4	101.3	100.5	100.3	99.8	99.2	99.7
616. Defense Department obligations, total	106.0	<b>8</b> 9.8	91.1	91.5	81.1	130.7	116.3	111.7	95.3	106.0	92.6	87.9
621. Defense Department obligations, procurement	128.5	103.3	89.1	68.6	64.9	166.7	79.3	93.7	98.0	111.4	100.9	95.6
625. Military prime contract awards in U.S	96.5	84.5	84.9	72.5	71.9	179.3	116.0	108.3	100.1	105.5	88.5	91.7
D34. Profits, manufacturing (FNCB) <sup>s</sup>	-8	•••	•••	18	• • •	•••	-10	•••	•••	1	• • •	•••

NOTE: These series are seasonally adjusted by the Bureau of Economic Analysis or the National Bureau of Economic Research, Inc., rather than by the source agency. Seasonal adjustments are kept current by the Bureau of Economic Analysis. Seasonally adjusted data prepared by the source agency will be used in Business Conditions Digest whenever they are available. 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.

<sup>2</sup> Quarterly series; factors are placed in the middle month of the quarter.

<sup>&</sup>lt;sup>1</sup> Factors are the products of seasonal and trading-day factors.

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

<sup>51-</sup>quarter diffusion index; factors are placed in the first month of the quarter. The unadjusted diffusion index is computed and these 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 provides historical data (back to 1945 if available) for selected BCD series. Data are shown for series which (a) have recently been added to the report, (b) have recently been revised, or (c) have not been shown here for a long time. By keeping these tables, the user can acquire a complete set of historical data. Each time a series is included in this appendix, it is footnoted to indicate the extent of any revisions since it was last shown. See the "Alphabetical Index—Series Finding Guide" for the latest issue in which historical data were published for

each series. Current figures are shown in the basic data tables each month and may be used to update these historical tables.

Series shown here are seasonally adjusted except for those, indicated by (1), which appear to contain no seasonal movement. Official source agency annual figures are shown if available. Such figures are often derived from data with more digits or from data which have not been seasonally adjusted; therefore, they may differ slightly from annual figures computed from the monthly or quarterly data shown.

						Mor	nthly							Quar	terly		
Year	Jan.	Feb.	Mar,	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	۱۵	11 0.	III Q	IV Q	Annual
						NSTALLME OF DOLLA								Ε	ND OF PER	100	
1945 1946 1947 1948 1949 1950 1951 1952	2,110 2,476 4,278 6,799 8,874 11,576 14,535 15,091 19,547 22,593	2,084 2,560 4,462 6,996 8,981 11,835 14,614 15,243 20,000 22,683	2,103 2,647 4,641 7,317 9,148 12,118 14,661 15,323 20,540 22,589	2,080 2,790 4,849 7,630 9,388 14,613 15,545 20,970 22,660	2,085 2,925 5,078 7,797 9,624 12,686 14,551 16,026 21,271 22,538	2,111 3,049 5,286 7,910 9,796 13,043 14,451 16,505 21,488 22,524	2,124 3,190 5,478 8,076 9,956 13,524 14,312 16,976 21,800 22,568	2,128 3,366 5,662 8,252 10,198 13,920 14,492 17,174 21,948 22,537	2,141 3,501 5,807 8,448 10,436 14,591 14,591 17,459 22,052 22,533	2,208 3,670 6,002 8,503 10,729 14,411 14,665 18,018 22,258 22,632	2,295 3,857 6,271 8,644 11,058 14,391 34,842 18,450 22,497 22,823	2,370 4,015 6,444 8,811 11,352 14,401 14,979 19,004 22,532 23,083	2,103 2,647 4,641 7,317 9,148 12,118 14,661 15,323 20,540 22,589	2,111 3,049 5,286 7,910 9,796 13,043 14,451 16,605 21,488 22,524	2,141 3,501 5,807 8,448 10,436 14,281 14,591 17,459 22,052 22,533	2,370 4,015 6,444 8,811 11,352 14,401 14,979 19,004 22,532 23,083	2,370 4,015 6,444 8,811 11,352 14,401 14,979 19,004 22,532 23,083
1955 1956 1957 1958 1959 1960 1961 1962 1964	23,512 28,732 31,417 33,408 33,492 38,2947 42,247 43,264 48,345 55,083	23,930 29,120 31,674 33,271 33,914 39,438 42,187 43,561 48,853 55,734	24,501 29,457 31,883 33,129 34,328 39,889 42,894 43,894 49,371 56,381	25,021 29,759 32,075 33,028 34,779 40,075 44,390 49,958 56,925	25,507 29,977 32,305 32,921 35,221 40,658 42,105 44,841 50,457 57,619	26,032 30,157 32,529 32,827 35,707 40,995 42,167 45,296 51,021 58,235	26,477 30,311 32,758 32,806 36,222 41,293 42,181 45,691 51,617 58,828	26,966 30,552 32,926 32,763 36,840 41,537 42,282 46,085 52,208 59,357	27,477 30,664 33,078 32,713 37,430 41,834 42,350 46,359 52,708 60,039	27,767 30,839 33,202 32,743 37,950 41,958 42,527 46,787 53,381 60,604	28,066 31,058 33,305 32,793 38,279 42,111 42,764 47,308 53,899 60,921	28,420 31,223 33,341 33,065 38,539 42,076 47,791 54,428 61,542	24,501 29,457 31,883 33,129 34,328 39,889 42,202 43,894 49,371 56,381	26,032 30,157 32,529 32,827 35,707 45,295 42,167 45,296 51,021 58,235	27,477 30,664 33,078 32,713 37,430 41,834 42,350 46,359 52,708 60,039	28,420 31,223 33,341 33,065 38,539 42,245 43,076 47,791 54,428 51,542	28,420 31,223 33,341 33,065 38,539 42,245 43,076 47,791 54,428 61,542
1965 1966 1967 1968 1970 1971 1972 1973 1974 1975	62,301 70,160 74,970 78,164 86,716 95,310 99,435 109,418 125,824 144,598 152,051	110,486 127,914 145,694	146,402	113,101 131,439 147,420	65,455 72,214 75,333 80,971 90,560 96,725 101,838 114,352 133,128 148,560 151,817	115,622 134,765 149,642	66,765 73,194 75,837 82,234 92,036 97,695 103,051 116,674 136,664 150,753 153,551	117,992 138,164 152,046	104,995 119,233 139,579 152,802	141,344	69,036 74,436 77,238 85,005 94,493 107,178 122,055 142,687 152,606 157,287	108,242 123,937 143,593 152,197	63,616 71,298 75,215 79,599 88,482 96,058 100,561 111,875 129,906 146,402 152,102	66,102 72,671 75,689 81,592 91,433 97,165 102,367 115,622 134,765 149,642 152,265	67,991 73,835 76,565 83,317 93,228 98,682 104,995 119,233 139,579 152,802 155,382	69,590 74,787 77,711 85,828 94,811 99,282 108,242 123,937 153,593 152,197 159,377	69,590 74,787 77,711 85,828 94,811 99,282 108,242 123,937 143,593 152,197 159,377
·	•		1	13. NET (	CHANGE IN	BILLIONS	R INSTALL OF DOLLA	MENT DEI	BT					AVE	RAGE FOR	PERIOD	<b></b>
1945 1946 1947 1948 1950 1951 1952 1953	0.07 1.19 2.76 3.13 0.64 2.77 1.37 1.45 6.47	-0.16 1.42 2.72 2.65 1.37 3.44 0.19 0.16	0.28 1.13 2.44 3.31 1.76 0.70 1.31 6.50	-0.18 1.72 2.62 3.19 2.63 3.18 -0.49 2.78 4.79 0.34	0.05 1.55 2.46 2.38 3.12 3.12 3.75 -0.47 5.58 4.01	0.20 1.39 2.40 2.63 2.68 4.70 -0.59 2.83 0.26	0.17 1.64 2.03 2.54 2.44 6.36 -1.44 3.70	0.06 2.08 1.98 2.38 2.76 4.80 2.58 2.15	0.29 1.90 1.87 2.52 2.88 4.37 1.50 3.88 1.91	0.78 2.08 2.56 0.77 3.89 1.73 0.89 6.43 2.28	0.92 2.11 3.32 1.29 3.65 -0.84 1.72 5.18 2.45	0.95 2.33 3.12 1.52 3.32 6.74 0.86 3.29	0.06 1.25 2.64 3.03 1.26 0.95 1.60 6.08	0.02 1.55 2.49 2.53 2.81 3.87 -0.51 5.08 3.88 0.01	0.17 1.87 1.96 2.48 2.69 5.67 0.62 3.63 2.59 0.62	0.88 2.27 3.00 1.16 3.62 0.39 1.31 6.12 1.86 2.22	0.29 1.71 2.52 2.30 2.60 3.11 0.59 4.11 3.60 0.56
1955 1956 1957 1958 1959 1961 1962 1963	3.86 3.74 2.33 0.80 5.12 4.82 0.02 2.26 6.65 7.86	5.02 4.66 3.08 -1.64 5.06 5.96 -0.72 3.56 6.10 7.81	6.85 4.04 2.51 -1.70 4.97 5.41 0.18 4.00 6.22 7.76	6.24 3.62 2.30 -1.21 5.51 5.77 -1.52 5.95 7.04 6.53	5.83 2.62 2.76 -1.28 5.30 3.46 0.36 5.41 5.99 8.33	6.30 2.16 2.69 -1.13 5.23 4.0.74 5.46 6.77	5.34 1.85 2.75 -0.25 6.18 3.58 0.17 4.74 7.15 7.12	5.87 2.89 2.02 -0.52 7.42 2.93 1.21 4.73 7.09 6.35	6.13 1.34 1.82 -0.60 7.08 3.56 0.82 3.29 6.00 2.18	3.48 2.10 1.49 0.36 6.24 1.49 2.12 5.14 8.08 6.78	3.59 2.63 1.24 0.60 3.95 1.84 2.84 6.25 3.80	4.25 1.98 0.43 3.26 3.161 3.74 5.80 6.35 7.45	5.24 4.15 2.64 -0.85 5.05 -0.17 3.27 6.32 7.81	6.12 2.80 2.58 -1.21 5.51 4.42 -0.14 5.63 6.60 7.42	5.78 2.03 2.20 -0.46 6.89 3.73 4.25 6.75 7.22	3.77 2.24 1.05 1.41 4.44 1.65 2.90 5.73 6.88 6.01	5.23 2.80 2.12 -0.28 5.47 3.71 0.83 4.72 6.50 7.11
1965 1966 1967 1968 1970 1971 1972 1973 1974 1976	9.11 6.84 2.20 5.44 10.66 5.99 1.84 14.11 22.64 12.06 -1.75	8.44 6.23 -0.04 9.52 12.62 5.88 6.07 12.82 25.08 13.15 3.60	7.34 7.43 2.98 7.70 8.57 3.10 7.44 16.67 23.90 8.50 -3.19	11.74 5.53 -0.24 8.26 12.23 3.85 8.52 14.71 18.40 12.22 0.20	10.33 5.46 1.66 8.21 12.71 4.15 6.80 15.01 20.27 13.68 -3.62	7.76 5.48 4.27 7.45 10.48 5.28 6.35 15.24 19.64 12.98 5.38	7.96 6.28 1.78 7.70 7.24 6.36 8.21 12.62 22.79 13.33 15.43	7.55 4.80 5.08 7.04 6.60 5.44 15.82 18.00 15.52	3.66 5.95 7.70 6.41 12.85 14.89	6.36 3.12 2.30 11.11 8.06 2.34 11.57 15.49 21.18 2.56 14.17	4.09 5.77 9.14 7.12 -0.19 14.63	5.68 9.88 3.82 5.05 12.77 22.58	8.30 6.83 1.71 7.55 10.62 4.99 5.12 14.53 23.87 11.24 -0.38	9.94 5.49 1.90 7.97 11.81 4.43 7.22 14.99 19.44 12.96 0.65	7.56 4.66 3.51 6.90 7.18 6.07 10.51 14.44 19.26 12.47	6.40 3.81 4.58 10.04 6.33 2.40 12.99 18.81 16.66 -2.42 15.98	8.05 5.20 2.92 8.17 8.96 4.47 8.96 15.69 19.66 8.60 7.18

Note: These series contain revisions beginning with 1970.

(September 1976)

From Fobruary 1955 to prosent, data are seasonally adjusted by adding FRB data on seasonally adjusted net change in consumer installment debt outstanding (series 113) to the seasonally adjusted total consumer installment debt outstanding for the previous month. Data prior to February 1955 are seasonally adjusted by the NBER using Census Method II.

		Quar	terly					Qua	terly		
Year	١۵	11 Q	III Q	IV Q	Annual	Year	۱۵	II Q	۵ ۱۱۱	1V Q	Annual
246. GROSS INVENTORIES	PRIVATE DOME IN 1972 DOL	STIC INVESTM LARS (ANNU	ENT, CHANGE AL RATE, BIL	IN BUSINESS	AVERAGE	247. NONRES DOL		ED INVESTMENT TAL RATE, BIL			AVERAGE
1945 1946 1947 1948 1950 1951 1952 1953	0.1 4.1 -0.3 4.4 13.4 7.3 3.9	-0.9 5.6 -7.1 7.7 19.9 -2.7 5.1	-2.9 6.9 -2.5 8.0 14.6 5.4 1.9	2.7 5.3 -7.7 22-1 7.0 7.2 -5.0 1.5	12.2 -0.2 5.5 -4.4 10.6 13.7 4.3 1.5 -2.2	1945 1946 1947 1948 1949 1950 1951 1952 1953	49.8 51.6 49.3 44.8 51.1 55.6 55.3	48.8 50.4 46.8 48.9 53.7 55.8 54.8	50.4 50.4 44.4 53.0 53.9 48.9 57.0	49.0 51.8 43.5 53.3 52.9 56.6 55.5	42.0 48.9 51.0 50.0 52.9 52.1 56.3
1955 1956 1957 1958 1959 1960 1961 1962 1963	5.9 7.5 2.5 -6.8 5.0 13.5 -3.8 10.6 7.6 6.1	8.0 5.5 2.9 -6.2 13.0 4.9 9.2 7.0 8.0	7.8 4.9 3.7 0.3 -0.4 3.0 6.6 8.0 9.3 7.3	9.2 5.4 -3.0 5.3 8.2 -3.9 6.7 7.1 7.9	7.7 5.8 1.5 -1.8 6.5 4.4 2.9 8.1 7.8	1955 1956 1957 1958 1959 1960 1961 1962 1963	56.6 64.2 65.9 61.2 60.4 66.7 64.0 70.5	60.1 65.2 65.7 58.5 62.4 67.0 65.2 71.3 72.7	63.1 66.0 67.1 57.2 65.3 65.2 65.6 72.6 82.2	65.1 65.5 65.4 58.9 64.5 65.2 671.3 76.4 84.5	61.2 65.2 66.0 58.9 62.9 65.6 70.9 73.5
1965 1966 1967 1968 1970 1971 1972 1974 1974 1975	13.4 13.5 14.6 6.3 9.8 2.9 7.9 4.8 11.7 11.4	10.6 17.8 7.5 11.8 12.2 4.8 10.0 10.1 14.8 9.4	12.4 15.1 12.2 9.2 13.4 6.3 5.0 12.1 14.1 5.1	8.8 20.5 13.8 7.6 6.8 3.3 3.7 10.8 25.4 8.0	11.3 16.7 12.0 8.7 10.6 4.3 6.6 9.4 16.5 8.5	1965 1966 1967 1968 1969 1970 1971 1972 1973 1974 1975	90.0 104.7 103.7 106.9 113.9 111.6 107.8 113.3 128.5 133.5	93.8 106.1 103.3 105.9 113.7 111.7 107.1 114.6 130.7 131.6 110.6	97.1 107.0 102.8 107.9 115.2 110.8 1167.4 1165. 132.5 127.3	101.5 106.4 104.1 111.3 114.2 106.0 119.6 122.9 132.4 121.8	95.6 106.1 103.5 108.0 114.3 110.0 108.0 116.8 131.0 128.5
248. RE	SIDENTIAL FI LARS (ANNU	XED INVESTME AL RATE, BIL	HT IN CONSTA	NT (1972) LARS)	AVERAGE			DUCT IN COMS E, BILLIONS		DOLLARS	AVERAGE
1945 1946 1947 1948 1949 1950 1951 1952	19.8 25.5 22.5 30.5 31.6 26.2 28.3 27.5	18.7 27.0 22.2 33.4 27.5 26.6 28.4 29.3	21.5 26.2 24.1 35.2 25.5 26.4 27.4	25.7 24.2 27.1 33.5 25.7 27.8 27.2 33.0	21.5 25.8 24.0 33.2 27.5 26.8 27.8	1945 1946 1948 1949 1950 1951 1953 1954	12.3 14.8 16.3 20.7 23.5 17.0 23.3 21.8	13.0 13.1 20.2 23.1 21.0 18.4 23.6 22.9	12.1 14.5 21.3 26.8 18.6 15.3 24.8 22.6	14.2 16.3 17.9 25.5 18.3 22.7 23.8 24.2	12.9 14.7 18.9 24.0 20.4 18.4 23.9 22.9
1955 1956 1957 1958 1959 1960 1961 1962 1963 1964	35.5 32.5 30.4 28.7 37.9 38.2 33.8 37.1 40.2	36.0 32.3 29.6 28.7 39.2 34.8 34.0 43.3	35.2 31.6 29.3 30.8 38.3 33.5 35.7 38.9 42.8	33.7 31.1 29.5 34.9 37.0 38.8 45.6 41.9	35.1 31.9 29.7 30.6 38.1 35.1 38.4 43.2 43.8	1955 1956 1957 1958 1958 1960 1961 1962 1963	30.4 25.8 26.9 20.7 25.2 29.1 19.1 26.2 29.2	32.1 25.8 18.5 26.2 26.5 22.3 26.7 31.8	32.5 21.5 27.1 19.5 26.7 27.0 23.2 28.4 30.4	30-1 25-1 23-4 21-4 20-6 24-5 25-8 28-9 31-7 28-6	31.3 25.8 20.0 24.7 26.8 22.6 27.5 30.3
1965 1966 1967 1968 1970 1971 1972 1973 1974 1975	43.4 42.7 32.9 45.2 46.4 60.9 49.9 35.4	44.1 40.1 36.3 42.9 44.7 38.3 51.3 61.6 47.0 36.8	43.0 38.0 42.9 42.9 59.6 61.7 43.9	42.3 33.3 413.6 40.1 43.6 56.4 56.4 54.3 541.9	43.2 38.5 37.2 42.8 43.2 40.4 52.2 62.0 59.7 45.0 38.4	1965 1966 1967 1968 1970 1971 1973 1974 1975	38.2 39.7 31.6 41.9 33.5 44.5 54.6 39.7	37.4 36.2 34.0 38.4 37.5 44.1 53.1 40.2 38.6	36.7 34.0.1 41.7 41.7 42.6 43.8 47.1 45.1	37.4 36.2 34.1 41.5 37.9 23.4 41.9 48.1 47.1 35.8 42.6	37.4 36.7 35.5 40.6 40.0 32.5 42.1 45.1 50.6 40.0 39.7
	(PORTS OF GOO COUNTS (ANN	DS AND SERVI	CES, NATIONA LLIONS OF DO	L INCOME AND LLARS)	AVERAGE		XPORTS OF GO	ODS AND SERV (PERCENT)	ICES AS PERC	ENT OF GNP	AVERAGE
1945	6.9 11.6 8.3 7.5 3.2 1.3 5.0 0.5	7.7 12.1 6.2 7.3 2.7 3.3 3.2 0.2 1.8	8.9 12.6 5.0 6.2 0.5 5.1 1.2 0.7 2.1	6.9 10.2 5.6 3.9 1.1 5.7 0.2	7.6 11.6 6.5 6.2 1.9 3.8 2.4 0.6	1945 1946 1947 1948 1949 1950 1952 1953	3.5 5.2 3.3 2.9 1.2 0.4 1.5 0.1	3.8 5.3 2.4 2.8 1.0 0.9 0.1	4.1 5.4 2.3 2.4 0.2 1.5 0.2 0.5	3.1 4.2 2.1 1.5 0.4 1.7 0.1 0.3 0.8	3.6 5.0 2.5 2.4 1.2 0.7 1.2
1955 1956 1957 1958 1959 1960 1961 1962 1963	2.9 2.5 6.8 2.9 0.4 6.8 4.0 9.5	1.5 5.9 6.4 2.4 70.6 5.6 6.6 8.3	2.4 6.2 2.8 15.0 5.3 5.7 9.0	2.0 6.1 5.0 1.8 1.1 6.2 5.5 7.5	2.2 4.3 6.1 2.5 0.6 4.4 5.4 6.3	1955 1956 1957 1958 1959 1960 1962 1963	0.7 0.6 1.5 0.7 0.1 0.6 1.3 0.9	0.4 0.9 1.5 0.5 -0.1 0.7 1.1 1.1	0.6 1.1 1.4 0.6 0.2 1.0 1.0 1.0	0.5 1.4 1.1 0.2 1.2 1.0 0.9 1.2	0.6 1.0 0.6 0.1 0.9 1.1 1.0
1965 1966 1968 1969 1970 1971 1972 1973 1974 1975 1976	6.8 6.1 5.2 1.7 1.1 3.9 -4.6 1.7 15.0	8.8 5.3 5.2 3.9 4.4 -4.1 4.3 24.4	8.1 4.2 5.3 3.1 2.7 4.7 1.9 -2.3 10.0 21.4	6-7 4.6 4.0 1.0 2.3 2.7 -0.9 -2.1 12.7 8.1	7.6 5.1 4.9 2.3 1.8 3.9 1.6 -3.3 7.1 7.5	1965 1966 1967 1968 1969 1970 1971 1972 1973 1974 1975 1976	1.0 0.8 0.7 0.2 0.1 0.4 -0.4 0.1 1.1	1.3 0.7 0.7 0.4 0.1 0.5 0.1 -0.4 0.3	1.2 0.6 0.7 0.3 0.5 -0.2 0.2	1.1 0.6 0.5 0.1 0.2 0.3 -0.1 -0.2 0.9 0.6	1.2 0.7 0.6 0.3 0.2 0.4 0.2 -0.3 0.5 0.5

Note: These series contain revisions beginning with the first year shown.

i		Quar	terly					Quar	terly		
Year	ΙQ	HΩ	III Q	IV Q	Annual	Year	ΙQ	IIΩ	III Q	ıνα	Annual
252. EXPORT PRODUCT ACC	S OF GOODS A OUNTS (ANN	ND SERVICES, UAL RATE, BI			AVERAGE	PRODUCT ACC	S OF GOODS A OUNTS! (ANN	ND SERVICES, UAL RATE, BIL	NATIONAL IN LLIONS OF DO	COME AND LLARS)	AVERAGE
1945 1946 1947 1948 1950 1951 1952 1953	13.7 19.4 18.2 17.5 13.1 16.6 20.4 16.9	14.9 20.6 16.6 17.1 13.3 19.0 18.4 17.1	16.2 20.5 16.8 15.5 14.0 19.9 17.0 17.5	14.5 18.8 16.0 13.3 15.2 20.2 17.1 17.1	14.8 19.8 16.9 15.9 13.9 18.9 18.2 17.1	1945 1946 1947 1948 1949 1950 1951 1952 1953 1954	6.8 7.8 9.9 10.0 9.9 15.4 16.3	7.2 8.5 10.3 9.8 10.6 15.7 15.2 17.0	7.3 7.9 10.8 9.3 13.4 14.8 15.8 16.6	7.6 8.7 10.4 9.5 14.1 14.5 16.9 16.1	7.2 8.2 10.4 9.6 12.0 15.1 15.2 16.6
1955 1956 1957 1958 1959 1960 1961 1962 1963	19.5 22.1 27.6 23.6 22.6 26.4 28.9 29.4 30.5 36.9	19.3 23.5 27.3 23.3 22.9 27.4 27.9 31.2 32.7 36.4	20.5 24.5 26.7 23.4 24.9 28.2 29.0 31.1 33.0	20.8 25.3 25.3 23.4 24.5 28.3 29.8 30.6 38.6	20.0 23.9 26.7 23.3 23.7 27.6 28.9 30.6 32.7 37.4	1955 1956 1957 1958 1959 1960 1962 1963	16.7 19.6 20.8 20.3 22.2 23.7 22.1 24.6 25.4	17.8 19.6 20.9 20.9 23.4 23.9 22.3 25.2 26.2	18.1 19.9 20.5 20.5 23.7 23.7 25.4 27.0 28.8	19.7 19.2 20.4 21.6 23.4 22.1 24.2 25.8 27.1 29.6	17.8 19.6 20.7 20.8 23.2 23.2 25.2 26.4 26.4
1965 1966 1967 1968 1969 1970 1971 1972 1973 1974	35.5 41.7 45.3 47.1 47.2 61.3 65.1 69.1 89.4 133.7 147.5	41.1 42.0 44.9 50.1 56.0 62.9 66.5 69.2 96.7 142.2	40.7 43.2 45.7 52.4 57.4 68.2 73.4 105.2 148.4	40.8 44.2 460.1 58.2 62.4 79.0 153.8 153.7	39.5 42.8 45.6 49.9 54.7 62.5 65.6 72.7 101.6 144.4	1965 1966 1967 1968 1969 1971 1971 1972 1973 1974 1975	28.7 35.6 40.1 45.4 46.0 57.3 61.2 73.7 87.7 118.2	32.4 36.7 39.7 46.8 55.1 58.5 65.3 73.3 92.4 138.3 118.5	32.6 39.1 40.4 49.3 54.8 58.7 66.3 75.7 95.3 145.5 126.8	34.1 39.5 42.4 49.1 55.9 59.6 63.3 81.1 202.3 145.7 332.7	32.0 37.7 40.6 47.7 52.9 58.5 64.0 75.9 94.4 136.9
1976 260. GOVERN	MENT PURCHAS (ANNUAL RAT	ES OF GOODS		, TOTAL	AVERAGE	1976 262. FEDERA TOTA	L GOVERNMENT AL (ANNUAL	PURCHASES OF RATE, BILLIO	F GOODS AND S	SERVICES, RS)	AVERAGE
1945 1946 1947 1948 1950 1951 1952 1953	31.6 24.6 27.7 36.7 37.7 49.6 70.9 81.7 79.5	26.2 25.4 30.7 38.4 36.9 56.7 75.5	25.5 25.5 25.5 33.2 39.1 38.0 64.4 77.5 82.4 74.6	26.9 26.1 35.2 41.4 69.6 78.3 83.4 73.4	27.5 25.5 32.0 38.4 38.5 60.1 75.6 82.5 75.8	1945 1946 1947 1948 1949 1950 1951 1952 1953	22.6 12.6 13.7 19.8 18.6 28.7 48.3 57.2	16.8 13.1 15.9 20.7 17.4 35.1 52.2 58.1 48.0	15.3 12.6 17.6 20.7 18.0 42.3 54.3 57.2 46.2	15.8 12.6 19.7 20.5 20.9 47.2 54.6 57.6 44.8	17,6 12,7 16,7 20,4 18,7 38,3 52,4 57,5
1955 1956 1957 1958 1960 1961 1962 1964	74.3 77.2 86.2 91.2 97.8 97.3 105.0 116.1 122.0	74.1 79.3 86.6 94.2 98.0 99.3 106.8 116.8 121.3	75.4 79.7 87.5 96.1 97.5 101.8 108.4 118.8 124.3	76.2 81.3 88.1 98.7 97.0 102.7 112.3 120.4 127.1	75.0 79.4 87.1 95.0 97.6 100.3 108.2 118.0 123.7 129.8	1955 1956 1957 1959 1960 1961 1962 1963	44.5 44.9 50.3 51.6 54.3 52.3 55.3 63.0 64.9	43.7 46.2 49.9 53.6 54.3 53.1 56.9 63.0 65.8	44.7 45.8 50.1 54.4 53.7 54.6 57.7 64.1 64.5	44.9 46.7 49.6 55.9 53.8 59.6 64.8 65.9 64.5	44.5 45.9 55.9 53.9 53.7 57.4 63.7 64.6
1965 1966 1967 1969 1970 1971 1972 1973 1974	131.7 149.9 175.2 192.9 204.1 215.3 226.8 249.0 265.8 288.0 325.6	135.7 155.2 177.5 198.1 206.7 216.5 231.1 251.1 265.1 298.0 333.2	140.1 162.1 181.9 200.2 209.2 219.4 235.5 253.0 269.3 308.6 343.2	146.0 167.5 186.2 203.7 211.4 224.2 239.6 259.2 277.8 318.5	138.4 158.7 180.2 198.7 207.9 228.9 233.7 255.1 269.5 303.3 339.0	1965 1966 1968 1969 1970 1971 1972 1973 1974 1975	63.9 73.6 88.5 96.2 97.2 97.9 103.1 104.2 106.1	55.8 76.8 89.4 98.5 97.1 95.6 94.9 102.8 100.1 108.9	67.6 81.5 92.1 98.6 97.9 94.0 96.4 100.3 100.1	73.8 83.5 93.7 98.7 97.8 95.1 97.6 102.3 104.4 118.1 136.4	67.3 76.8 90.9 98.0 97.5 98.6 96.2 102.1 102.2 111.6
1976   262A. FEDER	AL GOVERNMEN' AS PERCENT (		OF GOODS AND RCENT)	SERVICES	AVERAGE		L GOVERNMENT 972) DOLLARS	PURCHASES OF (ANNUAL RA		SERVICES IN S OF DOLLARS	AVERAGE
1945 1946 1947 1948 1949 1951 1952 1953	11.4 5.6 5.5 7.6 7.0 9.0 14.2 15.7	8.2 5.7 6.2 8.1 6.3 10.7 15.3 15.8	7.1 5.4 6.7 8.0 6.1 12.6 15.6 12.6	7.2 5.2 7.4 8.0 6.8 13.9 15.2 15.9	8.5 5.5 6.4 7.9 11.0 15.1 15.8	1945 1947 1948 1949 1950 1951 1952 1954	36.5 35.7 47.9 47.9 64.6 100.4 113.5	37.1 41.2 49.6 45.1 76.3 106.2 115.9	36.3 44.5 49.9 44.1 88.4 111.5 114.2 92.2	34.9 47.9 48.1 50.6 96.1 110.0 115.0 89.9	59,0 36,1 42,4 48,9 47.6 81.3 107.0 114,6
1955 1956 1957 1958 1959 1960 1961 1962 1964	11.5 10.9 11.5 11.8 11.4 10.3 10.9 11.4 11.2	11.1 11.3 12.2 11.1 10.5 11.0 11.2 10.8	11.1 10.8 11.2 12.0 11.0 10.8 10.9 11.3 10.7	10.9 10.8 11.2 12.0 10.8 10.9 11.0 11.3 10.8	11.2 10.9 11.3 12.0 11.1 10.6 11.0 11.3 10.9	1955 1956 1957 1958 1959 1960 1962 1962 1963	87.9 85.5 90.0 90.2 92.9 89.3 93.0 102.4 102.6	85.8 86.6 90.3 92.6 92.4 90.8 94.9 102.4 101.0	87.8 85.0 89.9 93.3 93.2 93.5 95.7 104.0 199.5	86.3 86.4 88.8 95.4 90.7 92.7 98.0 303.5 202.3	86.9 85.9 86.6 97.8 91.8 90.8 95.6 163.1 102.2
1965 1966 1967 1968 1970 1971 1972 1973 1974 1975 1976	9.6 10.0 11.4 11.5 10.6 10.2 9.3 9.1 8.2 7.7 8.3	9.7 10.3 11.4 13.5 9.8 9.0 8.9 7.8 7.8 8.3	9.7 10.7 11.5 11.2 10.3 9.5 9.0 8.5 7.6 7.9 8.0	10.1 10.8 11.4 11.0 10.3 9.5 8.9 8.4 7.7 8.2 8.2	9.8 10.4 11.5 10.4 9.8 9.0 8.7 7.8 7.9 8.2	1965 1966 1967 1969 1970 1971 1972 1973 1974 1975 1976	97.2 106.5 122.6 127.4 123.9 115.7 104.9 100.7 95.3 94.8	99.3 108.8 124.8 129.8 123.4 111.3 102.0 103.5 96.7 95.3	100.6 116.5 127.3 129.5 120.6 108.7 100.6 95.2 95.8	104.8 118.4 126.3 126.6 119.4 108.0 103.2 99.6 91.3 95.4	100,5 112,5 128,3 128,3 121,8 110,7 103,9 102,1 96,6 95,3

Note: Unloss otherwise noted, these series contain revisions beginning with the first year shown.

This series contains rovisions beginning with 1949.

		Quar	terly					Quar	terly		
Year	۱۵	11 0	III Q	IV Q	Annual	Year	ΙQ	11 0	111 Q	D VI	Annual
264. FEDERAL NATIONAL DEI	L GOVERNMENT FENSE (ANN	PURCHASES OF UAL RATE, BIL	GOODS AND :	SERVICES, LLARS)	<b>AV</b> ERAGE	266. STATE SERVICE	AND LOCAL GO	VERNMENT PURC ANNUAL RATE,	CHASES OF GOI BILLIONS OF	DDS AND DOLLARS)	AVERAGE
1945 1946 1947 1948 1949 1950 1951 1952 1953 1954	20.4 9.4 9.8 12.7 12.4 24.0 42.4 49.1 44.3	14.4 8.9 10.3 13.4 12.5 30.3 45.6 49.5 41.9	12.0 8.6 10.6 13.6 14.1 37.7 46.9 48.3 39.8	12.3 9.3 12.0 13.1 16.9 42.0 48.5 47.5 38.4	14.8 9.0 10.7 13.2 14.0 33.5 45.8 48.6 41.1	1945 1946 1948 1948 1950 1951 1952 1953 1954	8.9 12.0 14.0 16.9 19.1 20.9 22.6 24.5 26.7	9.4 12.4 14.8 17.7 19.4 21.6 23.3 24.4	10.2 12.9 15.7 18.5 20.0 22.1 23.1 25.1 28.4	11.1 13.6 16.3 18.7 20.5 22.4 23.8 25.8 28.7	9.9 12.8 15.3 18.0 19.0 21.8 23.2 25.0 27.8
1955 1956 1957 1958 1959 1960 1961 1962 1963 1964	38.6 38.3 44.5 46.1 43.9 46.0 50.9 50.9	38.1 40.3 45.4 45.5 43.8 46.7 51.3 50.5 49.5	39.1 40.2 44.6 45.9 45.6 44.8 46.8 51.1 50.2 48.9	38.0 41.9 44.3 46.5 45.1 45.3 48.5 50.9 50.9	38.4 40.2 44.0 45.6 45.6 44.5 47.0 51.1 50.3 49.0	1955 1956 1957 1958 1959 1960 1961 1962 1963	29.8 32.3 35.9 39.5 43.6 44.9 49.7 53.1 57.1 62.4	30.3 33.1 36.7 40.6 43.7 46.2 49.9 53.8 58.0 64.2	30.7 33.9 37.5 41.7 43.8 47.2 50.8 54.7 59.8 65.3	31.3 34.6 38.5 42.7 47.9 52.7 55.6 61.2 66.4	30.6 33.5 37.1 41.1 43.7 46.5 50.8 54.3 59.0 64.6
1965 1966 1967 1968 1970 1971 1972 1973 1974 1975 1975	47.1 55.1 69.4 76.1 75.3 75.8 72.0 74.7 74.1 74.9 82.0	48.3 58.4 70.4 77.2 75.6 72.9 70.1 74.4 73.1 75.9	49.3 62.7 72.5 76.7 77.1 72.7 68.9 71.7 72.5 78.2 84.6	53.1 65.0 73.5 77.4 77.0 72.7 70.0 73.3 74.4 80.2	49.4 60.3 71.5 76.9 76.3 73.5 70.2 73.5 77.3 84.3	1965 1966 1968 1969 1970 1971 1972 1973 1974 1975 1976	67.8 76.2 86.6 96.7 107.0 117.4 132.9 145.9 161.6 181.9 205.3	69.9 78.5 88.2 99.6 109.7 121.0 135.2 148.4 165.0 189.1 210.9	72.5 80.6 89.8 101.6 111.4 125.4 139.0 152.7 169.3 195.1 218.6	74.1 84.0 92.5 104.9 113.6 129.1 142.0 157.0 173.5 200.4 223.4	71.1 79.8 89.3 100.7 110.4 123.2 137.5 151.0 167.3 191.6 214.5
		OVERNMENT PUR CENT OF GNP <sup>2</sup>	(PERCENT)	OODS AND	AVERAGE	267. STATE VICES IN COL	AND LOCAL GO ISTANT (1972	VERNMENT PURC ) DOLLARS <sup>2</sup> (	CHASES OF GOO ANN. RATE, I	ODS AND SER-	AVERAGE
1945 1946 1947 1949 1950 1951 1952 1954	4.5 5.3 5.6 6.5 7.1 6.6 6.7 7.4	4.6 5.4 5.8 6.9 7.0 6.6 5.6 7.6	4.7 5.5 5.9 7.2 6.8 6.6 6.7 6.8 7.8	5.0 5.6 6.1 7.3 6.7 6.6 7.1 7.7	4.7 5.4 5.8 7.0 6.6 6.7 5.8	1945 1947 1948 1949 1950 1951 1953 1954	38.0 40.3 44.6 50.3 50.5 52.0 55.1 58.5	38.8 41.3 46.8 50.7 51.3 52.9 54.2 58.9	39.7 42.0 48.5 50.8 51.6 52.0 55.5 60.4	40.4 43.0 49.4 51.6 53.8 560.8	34.8 39.3 41.8 47.4 56.7 51.3 52.5 55.4 59.7
1955 1956 1957 1958 1959 1960 1961 1962 1964	7.7 7.8 8.2 9.1 9.2 8.9 9.8 9.6 9.8	7.7 7.9 8.3 9.2 8.9 9.1 9.6 9.6 9.9	7.6 8.0 8.4 9.2 9.0 9.3 9.6 9.6	7.5 8.0 8.7 9.2 8.9 9.5 9.7 10.0	7.6 7.9 8.4 9.0 9.2 9.7 9.6 9.9	1955 1957 1957 1959 1960 1961 1962 1963	63.1 65.3 69.0 74.0 78.9 79.9 86.4 88.7 93.3	64.0 66.3 69.6 75.3 78.9 81.6 86.0 89.3 94.0	64.1 66.7 70.6 76.9 79.1 82.9 86.9 90.5 96.5	54.6 67.4 72.2 79.6 83.7 89.3 91.9	64.0 66.5 70.3 76.4 78.9 82.0 87.1 90.0 95.4
1965 1966 1967 1968 1970 1971 1972 1973 1974 1975 1975	10.2 10.4 11.1 11.5 11.7 12.2 12.9 12.9 12.8 13.2 14.2	10.3 10.5 11.2 11.6 11.8 12.4 12.9 12.8 13.5 14.2	10.4 10.6 11.2 11.5 12.6 13.0 12.9 12.9 13.6	10.4 10.9 11.3 11.7 11.9 13.0 12.9 12.8 13.8	10.3 10.6 11.2 11.6 12.6 13.0 12.9 12.8 13.5	1965 1966 1967 1968 1970 1971 1972 1973 1974 1975	105.3 114.2 121.7 128.4 133.7 136.9 143.5 149.2 154.5 160.1 162.2	107.9 115.7 122.5 130.4 135.0 137.9 144.8 149.7 154.9 161.4	110.7 116.9 123.1 131.4 135.1 140.8 145.8 151.4 156.6 161.3	112.6 120.3 125.0 133.5 135.7 147.7 153.6 157.7 161.5	109.1 116.8 123.1 130.9 134.9 139.5 145.5 151.0 155.9 161.1
		SALES, DURABL E, BILLIONS C			AVERAGE			NESS INVENTOR E, BILLIONS C		E GOODS 3	AVERAGE
1945 1946 1947 1949 1950 1951 1952 1953	42.3 46.7 47.6 49.0 62.4 67.7 71.5 69.5	44.2 45.6 49.1 51.2 60.1 68.7 71.8 68.7	44.3 47.5 48.5 60.9 62.1 63.4 72.1	45.6 47.7 48.1 57.8 65.5 70.6 70.5 70.1	31.8 44.1 46.9 48.3 54.7 62.5 67.5 71.5	1945 1947 1948 1949 1950 1951 1952 1953	1.9 0.4 0.5 -0.7 5.0 3.1 3.4	1.6 0.5 -4.3 3.6 10.6 -1.8 2.1	3.2 1.0 -0.1 2.5 8.8 0.5 2.4 -2.5	0.1 1.1 -4.6 10.8 2.8 -4.3	5.3 1.7 0.7 -2.1 4.1 6.9 1.1 0.9
1955 1956 1957 1958 1959 1960 1961 1962 1964	72.5 79.7 87.9 81.0 85.5 88.4 86.0 96.4 101.6	77.6 81.9 86.9 79.1 87.8 90.6 89.1 98.3 104.3	81.5 82.9 88.0 79.6 89.7 89.5 90.8 98.7 106.2 116.9	81.4 84.8 86.3 82.3 86.5 88.0 94.8 100.1 109.4	78.2 82.3 87.3 80.5 87.4 89.1 90.2 98.4 105.4	1955 1956 1957 1958 1950 1961 1962 1963 1964	1.9 5.1 1.4 -6.1 3.5 9.5 -5.0 5.4 2.6 3.4	4.2 2.4 2.3 -5.5 7.4 2.0 -1.5 3.3 3.2 4.3	2.4 0.8 3.4 -1.1 -2.7 0.7 2.9 4.3 2.9 3.9	3.7 3.0 -1.9 1.5 2.6 -2.7 3.2 1.5 1.9	3.0 2.8 1.3 -2.8 2.7 2.4 -0.1 3.6 2.7 3.9
1965 1966 1967 1969 1970 1971 1972 1973 1974 1975	122.5 137.8 139.8 150.9 168.0 170.8 176.7 193.1 229.1 232.3 249.5	124.6 136.7 144.4 153.9 167.0 173.5 177.0 198.4 228.3 244.6 263.8	128.4 140.1 144.1 161.2 169.9 173.9 180.3 203.9 230.1 247.6 272.0	132.5 141.5 145.5 163.6 172.0 164.8 185.0 213.0 230.7 240.2	127.0 139.0 148.5 157.4 169.2 170.7 179.8 202.1 229.6 240.2 266.5	1965 1966 1967 1958 1969 1971 1971 1973 1974 1975	8.3 7.3 6.4 3.5 4.6 0.2 2.2 1.6 8.8 6.6	7.2 10.5 2.6 7.5 7.1 0.1 5.2 5.5 10.9 2.2	7-4 10.1 5.1 4.0 7-8 3.5 0.8 6.2 11.8 5.1	3.3 12.2 7.0 4.8 4.7 -3.7 -1.0 11.8 12.1 14.5	6.6 10.0 5.3 5.0 6.1 0.0 1.8 6.3 10.9 7.1
This seri	es contains re	visions beginni	ng with 1946.	<sup>2</sup> This serie	es contains revision	<b>.</b>	1947. <sup>3</sup> Thi	s series contai	ns revisions b	eginning	(September 1976)

<sup>(</sup>September 1976)

		Quarterly					Quai	terly			
Year	١٥	11 0	ם ווו	IV Q	Annual	Year	ΙQ	۵ ۱۱	۱۱۱ ۵	IVα	Annual
273.	FINAL SALES (ANNUAL RATE	IN CONSTANT , BILLIONS OF	(1972) DOLL DOLLARS)	ARS	AVERAGE		274. FINAL S/ (ANNUAL RATE,	ALES, NONDUR.	ABLE GOODS F DOLLARS)	<u> </u>	AVERAGE
1945 1946 1947 1948 1949 1950 1951 1952 1953	463.9 473.2 491.3 507.0 549.0 584.0 618.2 611.5	468.4 480.4 496.1 517.4 553.3 594.8 621.1 609.7	470.8 483.9 485.9 534.4 570.1 592.9 620.6 617.1	471.0 490.6 496.9 532.5 578.7 605.3 621.4 624.6	465.5 468.5 482.2 495.1 522.9 562.8 594.2 620.3 615.8	1945 1946 1947 1948 1950 1951 1952 1953	92.5 100.0 104.2 99.1 111.5 119.8 130.4	94.6 102.6 103.6 99.7 113.3 123.3 127.3	98.3 103.7 101.2 101.9 119.1 125.5 131.3 128.5	99.3 104.9 100.9 102.9 122.9 126.8 132.5	87.1 96.2 102.8 102.8 100.9 116.7 123.9 131.2
1955 1956 1957 1958 1959 1960 1961 1962 1964	635.2 656.5 677.9 670.2 705.7 727.1 740.3 777.5 805.9 855.0	642.7 662.0 678.0 674.4 713.3 734.0 747.1 789.1 816.8 864.0	652.5 663.0 682.0 684.0 718.9 732.7 752.1 796.3 829.5 873.2	657.8 670.3 679.7 696.8 718.0 735.8 770.2 801.0 839.8 876.1	647.1 663.0 679.4 681.3 714.0 732.4 751.0 823.0 867.1	1955 1956 1957 1958 1959 1960 1961 1962 1963	128.6 134.3 142.8 145.9 152.2 158.8 163.3 170.1 177.0 185.3	129.0 135.6 142.7 148.2 153.6 161.9 163.7 172.0 176.1	130.4 136.7 145.0 150.8 155.7 162.2 163.5 174.7 179.0	133.2 138.4 144.3 151.8 157.8 162.8 166.0 175.9 181.2 190.4	130.3 136.3 143.7 149.2 154.8 161.4 164.1 173.2 178.3 188.2
1965 1966 1967 1968 1979 1971 1972 1974 1975 1975	889.7 956.0 979.9 1025.2 1065.0 1070.7 1087.4 1136.4 1218.1 1219.1	905.8 958.4 993.9 1037.6 1067.4 1069.3 1093.3 1152.9 1216.3 1211.4 1198.2	919.9 970.3 1001.4 1052.5 1070.0 1075.7 1106.0 1166.0 1262.2 1207.8	943.2 972.3 1007.7 1057.0 1070.6 1068.2 1116.9 1191.3 1217.2 1183.7	914.6 964.3 995.7 1043.1 1068.2 1071.0 1101.9 1161.7 1218.5 1205.5 1203.7	1965 1966 1967 1968 1970 1971 1972 1973 1974 1975 1975	192.0 214.4 230.1 245.8 261.5 277.4 289.3 304.0 336.1 376.1 415.3	197.3 219.4 232.3 252.3 266.9 279.3 291.6 312.7 345.5 381.3 427.2	201.4 223.4 235.5 257.0 268.2 282.3 296.0 315.6 395.4 433.4	209.7 225.1 237.0 260.0 273.2 287.8 298.0 325.6 369.0 402.6 443.3	200.1 220.6 233.7 253.8 267.6 283.7 314.5 352.3 388.9
275. CHANGE	IN BUSINESS (ANNUAL RATE	INVENTORIES, , BILLIONS OF	NONDURABLE (	GOODS1	AVERAGE		280. COMPENSA (ANNUAL RATE,	TION OF FISP	LOYEES DOLLARS)		AVERAGE
1945 1946 1947 1948 1949 1950 1951 1952 1952 1954	-1.4 -2.9 -0.5 3.1 5.5 2.1 -0.9	-2.6 4.6 -1.0 1.2 4.7 -0.5 1.0	-6.0 -5.1 -1.7 2.4 1.6 3.8 -1.7	1.3 3.2 -0.7 4.3 1.7 2.6 -0.3	1.1 -2.2 4.0 -1.0 2.7 3.4 2.0 -0.5	1945 1946 1947 1948 1950 1951 1952 1954	113.6 125.9 137.2 143.4 144.2 174.5 191.0 207.4	115.6 127.8 139.0 141.2 150.2 180.1 192.3 210.7 206.9	119.5 129.2 144.0 140.5 158.5 183.3 195.8 210.8	123.2 133.7 145.5 140.2 166.4 186.0 203.6 209.3 211.8	116.1 129.2 141.4 141.3 154.8 181.0 195.7 209.6
1955 1956 1957 1950 1960 1961 1962 1962	2.7 1.0 0.7 0.5 1.7 2.0 3.0 3.2	1.9 1.9 0.0 2.9 2.4 3.1 2.0 2.2	3.7 3.3 -0.2 1.2 2.8 1.6 2.3 2.1 5.3	3.4 1.3 -0.3 2.6 3.9 -0.3 1.2 7 3.7	2.9 1.9 0.0 1.3 2.5 1.4 2.3 2.9 3.3	1955 1956 1957 1958 1959 1960 1961 1962 1963	216.3 237.1 254.2 254.0 273.1 292.5 296.4 318.4 335.3	222.8 241.7 255.0 253.5 280.2 295.4 300.5 324.3 340.1 364.7	227.7 244.7 252.6 259.6 280.9 296.2 305.4 327.1 345.0 371.9	232.8 250.5 257.0 265.8 264.1 205.6 312.0 330.5 351.1	224.9 243.5 256.5 256.2 279.6 294.0 303.6 325.1 342.9 368.6
1965 1966 1967 1968 1969 1970 1971 1972 1973 1974 1975 1975	2.7 4.2 5.9 1.8 4.1 2.3 5.3 3.2 6.0 6.8	1.7 4.8 3.5 2.9 3.5 4.1 4.5 4.5 4.5	3.0 2.9 5.2 4.0 4.1 2.3 4.0 6.0 3.6 2.3	4.3 4.7 2.3 16.3 4.5 16.9 -4.7	2.9 4.7 4.2 2.8 3.3 3.7 4.6 5.2 7.0 3.6	1965 1966 1967 1968 1969 1971 1972 1973 1974 1975 1975	384.5 423.4 460.2 500.3 550.8 600.8 633.0 691.9 771.2 846.3	391.2 434.5 465.8 513.2 564.6 606.2 645.1 706.9 790.0 866.3 912.9	399.3 445.5 475.4 527.0 579.9 614.1 655.7 720.4 807.2 888.8 935.2	411.2 453.7 466.2 538.7 590.1 615.5 741.4 828.4 907.7	398.5 439.3 471.9 519.8 571.4 609.2 715.1 799.2 875.8
	. COMPENSATI OF NATIONAL		ES AS PERCE	ΝΤ	AVERAGE	282. PROPRIE	TORS' INCOME ION ADJUSTMEN	WITH INVENTO	RY VALUATIO . RATE, BILL		AVERAGE
1945 1946 1947 1948 1950 1951 1952 1953 1954	67.9 66.1 65.2 66.0 66.2 65.9 68.1 69.0	66.2 66.7 63.7 66.5 65.9 66.5 68.4 69.6	65.5 66.5 64.6 66.2 65.1 66.7 68.4 69.9	65.4 66.3 64.8 67.0 65.2 66.8 71.2	66.2 66.4 64.6 65.6 65.6 68.4 69.9	1945 1946 1948 1949 1950 1951 1952 1954	34.1 37.5 37.9 36.8 36.5 42.2 42.0 42.1	35.8 34.0 41.9 36.2 37.0 42.6 43.0 41.4	38.4 35.2 42.2 35.5 39.5 42.9 44.7 40.7	39.0 36.7 40.9 40.4 43.6 42.1 41.0	36.6 35.6 40.7 36.1 38.4 42.9 42.9 41.6
1955 1956 1957 1958 1959 1960 1961 1962 1964	68.1 69.7 70.6 71.7 70.1 70.8 72.2 71.0 71.2 70.7	68.4 70.1 70.7 71.3 69.7 71.5 71.6 71.2 71.0	68.8 70.4 70.7 70.9 70.8 71.2 71.5 71.2 70.9	68.9 70.7 71.3 70.1 71.0 72.2 71.0 70.9 71.0	68.6 70.2 70.8 71.0 70.4 71.6 71.1 71.0 70.9	1955 1956 1957 1958 1959 1960 1961 1962 1964	41.8 42.9 44.3 47.1 47.5 46.3 47.6 49.5 49.9	42.4 43.1 44.7 47.1 47.6 48.0 49.7 50.1 52.1	42.7 44.0 45.7 47.4 46.8 47.1 48.3 49.7 50.5 52.7	43.1 44.5 45.2 48.0 46.9 49.1 49.5 50.9	42.5 43.6 45.0 47.2 47.2 47.0 48.3 49.6 50.3
1965 1966 1967 1968 1969 1970 1971 1972 1973 1974 1975	70.3 69.8 71.8 72.5 73.4 76.3 75.8 75.8 76.0 78.6	70.0 70.3 71.9 72.4 73.9 76.2 75.7 75.4 75.2 77.0	69.9 71.0 72.0 72.9 74.7 76.2 75.9 75.1 75.2 77.4	70.1 71.2 72.1 73.3 75.5 76.6 75.6 74.8 75.1 78.0	70.1 70.6 72.8 74.4 76.3 75.8 75.2 75.1 77.1	1965 1966 1967 1968 1969 1971 1972 1973 1974 1975	54.4 51.4 59.7 62.3 66.2 65.7 67.3 73.6 86.1 91.2 81.1	56.6 60.2 60.6 63.0 66.5 65.5 65.8 76.1 90.7 85.0 86.8	57.4 60.1 61.8 63.8 66.2 64.7 56.4 75.8 94.6 86.0	58.2 59.6 62.7 66.0 66.0 64.7 70.4 79.0 98.3 85.5 97.2	56.7 60.3 63.4 66.2 65.1 67.7 76.1 92.4 86.9

NOTE: Unless otherwise noted, these series contain revisions beginning with the first year shown.

<sup>&</sup>lt;sup>1</sup>This series contains revisions beginning with 1959.

		Quar	terly					Quai	rterly		
Year	ום	11 0	111 Q	IV Q	Annual	Year	10	IJΩ	۵ ۱۱۱	IV Q	Annual
	ETORS! INCOM OF NATIONAL	E WITH IVA AN INCOME (PER	D CCA AS PER	RCENT	AVERAGE	284. RENTAL ADJUSTME		RSONS WITH CA			AVERAGE
1945 1946 1947 1948 1949 1951 1952 1953	20.4 19.7 18.0 16.9 16.8 15.9 15.0 14.0	20.5 17.7 19.2 17.1 16.2 15.7 15.3 13.7	21.0 18.1 18.9 16.7 16.2 15.6 15.5	20.2 18.2 18.2 17.2 15.8 15.6 14.2 13.9	20.5 18.4 12.6 17.0 16.2 15.7 15.0 13.8	1945 1946 1947 1948 1950 1951 1952 1953 1954	5.2 5.4 5.5 5.9 6.8 7.4 8.2 9.5	5.4 5.1 5.6 6.0 6.9 7.5 8.6 9.8	5.5 5.1 5.2 7.2 7.8 9.0 10.2	5.7 5.4 5.9 6.4 7.4 8.1 9.4 10.6	5.5 5.3 5.7 6.1 7.1 7.7 8.8 10.0
1955 1956 1957 1958 1959 1960 1961 1962 1963	13.2 12.6 12.3 13.3 12.2 11.2 11.6 11.0 10.6	13.0 12.5 12.3 13.3 11.9 11.5 11.4 10.9	12.9 12.7 12.5 12.9 11.8 11.4 11.3 10.8 10.4	12.8 12.6 12.5 12.7 11.7 11.5 11.2 10.6	13.0 12.6 12.4 13.0 11.9 11.4 10.8 10.4	1955 1956 1957 1958 1959 1961 1962 1964	11.2 11.4 11.9 12.7 12.8 13.5 14.1 14.7 15.6	11.2 11.6 12.1 12.8 13.1 13.7 14.2 14.8 15.7	11.3 11.7 12.4 12.9 13.4 13.8 14.4 15.1	11.4 11.8 12.5 13.1 13.6 14.0 14.5 15.5 15.7 16.4	11.3 11.6 12.2 12.9 13.2 13.8 14.3 15.0 15.7
1965 1966 1967 1968 1959 1971 1971 1972 1973 1975	9.9 10.1 9.3 9.0 8.8 8.1 8.0 8.4 8.2 7.1	10.1 9.7 9.4 8.9 8.7 8.2 7.8 8.1 8.6 7.6	10.1 9.6 9.4 8.8 8.5 8.0 7.7 7.9 8.8 7.5 7.7	9.9 9.2 8.8 8.0 8.0 8.7	10.0 9.7 9.3 8.9 8.6 2.1 7.9 8.0 8.7 7.7	1965 1966 1967 1968 1970 1971 1972 1973 1974 1975 1975	16.7 17.8 19.0 19.1 18.2 18.2 19.3 22.1 20.9 21.9	17.0 18.1 19.5 18.8 18.5 20.0 18.2 21.2 20.6	17.3 18.3 19.6 18.5 18.0 18.8 20.5 23.2 21.5 21.0	17.5 18.5 19.4 18.1 17.9 19.1 20.8 22.7 21.5 21.5 22.9	17.1 18.2 19.4 18.6 18.1 12.6 20.1 21.5 21.6 21.0
		ERSONS WITH C T OF NATIONAL		IMPTION PERCENT)	· AVERAGE	CONSUMPTION		ITH INVENTORY (ANNUAL RA		AND CAPITAL OF DOLLARS)	AVERAGE
1945 1946 1947 1948 1949 1950 1951 1952 1953	3.1 2.8 2.6 2.7 3.1 2.8 2.9 3.2	3.1 2.7 2.6 2.8 3.0 2.8 3.1 3.1	3.0 2.6 2.9 3.0 2.8 3.1 3.4	3.0 2.7 2.6 3.1 2.9 2.9 3.2 3.6	3.0 2.7 2.6 2.9 3.0 2.8 3.1 3.4 3.7	1945 1946 1947 1948 1949 1950 1951 1952 1954	12.9 19.5 27.7 28.9 28.0 36.5 38.4 31.9	16.3 22.8 29.5 26.7 31.6 37.8 34.2 37.7	37-4 22-6 28-9 27-9 36-0 38-0 33-5 36-5 34-9	19.8 23.9 30.4 24.5 39.0 38.8 37.6 29.4 38.3	16.6 22.2 29.1 26.9 33.7 38.1 35.4 35.5
1955 1956 1957 1958 1959 1960 1961 1962 1963	3.5 3.4 3.3 3.6 3.3 3.4 3.3 3.3	3.4 3.3 3.6 3.3 3.3 3.4 3.2 3.3	3.4 3.4 3.5 3.5 3.3 3.4 3.3	3.4 3.5 3.5 3.4 3.3 3.2 3.1	3, 4 3, 4 3, 6 3, 4 5, 3 3, 4 5, 3 3, 2 3, 2	1955 1956 1957 1958 1959 1961 1962 1963 1964	43.6 43.9 33.0 47.4 51.0 42.9 56.6	44.8 43.3 43.1 34.1 546.9 45.9 53.9 53.9 66.9	44.7 42.4 38.8 45.6 47.7 54.8 68.3	45.9 42.2 38.8 43.9 46.5 56.9 56.0 62.0 68.5	44.6 42.9 42.1 37.5 46.6 46.9 59.6 67.0
1965 1966 1967 1968 1969 1970 1971 1972 1974 1975 1976	3.1 2.9 3.0 2.8 2.4 2.3 2.4 2.1 1.9	3.0 2.9 5.0 2.7 2.4 2.3 2.3 1.9 2.0 1.8	3.0 2.9 3.0 2.6 2.3 2.4 2.4 2.0 1.8	3.0 2.9 2.5 2.5 2.3 2.4 2.3 1.9	3, n 2, 9 3, n 2, 6 2, 4 2, 3 2, 4 2, 2 2, 0 1, 8 1, 8	1965 1966 1967 1968 1969 1970 1971 1972 1973 1974 1975	73.9 83.1 78.8 82.7 86.0 58.9 86.8 101.1 95.7 69.0	75.9 83.4 78.0 87.1 84.2 68.9 77.5 89.9 98.1 87.8	77.9 21.6 78.7 86.9 81.0 69.4 77.5 92.6 97.8 81.7	80.7 82.0 81.6 86.4 74.6 64.4 79.9 99.3 74.1 205.6	77.1 82.5 79.3 85.8 81.4 67.9 77.2 92.1 99.1 84.P
286A. CO	RPORATE PROF OF NATIONAL	ITS WITH IVA	AND CCA AS I	PERCENT	AVERAGE		288. (ANNUAL RATE	NET INTEREST	T F DOLLARS)		AVERAGE
1945 1946 1947 1948 1949 1950 1951 1952 1953 1954	7.7 10.2 13.2 13.3 12.9 14.4 13.0 12.8	9.3 11.9 13.5 12.6 13.9 14.0 12.2 12.5	9.5 11.6 13.0 13.1 14.8 13.8 11.7 12.1	10.5 11.8 13.5 11.7 15.3 13.9 12.7 10.0	9.2 11.4 13.3 12.7 14.2 14.0 12.4 11.8	1945 1946 1947 1948 1949 1950 1951 1952 1954	1.5 2.2 2.2 2.1 2.2 2.5 2.9 3.2	1.6 2.1 2.2 2.2 2.2 2.6 3.3	1.6 2.1 2.0 2.2 2.3 2.8 3.1 3.3	1.7 2.0 2.0 2.2 2.3 2.8 3.1 3.7 4.6	1.6 2.1 2.1 2.2 2.3 2.7 3.0 3.4
1955 1956 1957 1958 1959 1960 1961 1962 1963	13.7 12.8 12.2 9.3 12.2 12.4 10.3 12.0 12.0	13.7 12.6 11.9 9.6 13.0 11.4 10.9 11.8 12.3	13.5 12.1 11.6 10.5 11.8 11.1 11.2 12.9 12.5	13.6 11.9 10.8 11.6 11.6 10.5 11.8 12.2 12.5	13.6 12.4 11.6 10.2 12.2 11.4 11.0 12.0	1955 1956 1957 1959 1960 1961 1962 1964	4.7 5.0 6.0 7.5 8.7 9.5 10.5 12.1 13.8	4.8 5.2 6.3 7.8 8.7 9.4 11.0 12.6 14.0	4.8 5.4 6.8 8.2 8.8 9.9 11.4 13.0 14.5	4.8 5.4 6.9 8.6 9.1 10.2 12.1 13.4 15.0 16.5	4.8 5.2 6.5 8.0 8.8 9.8 11.2 12.2 14.3
1965 1966 1967 1968 1969 1971 1971 1974 1975	13.5 13.7 12.3 12.0 11.5 8.7 9.4 9.8 6.0	13.6 13.5 12.0 12.3 11.0 8.7 9.1 9.6 9.3 7.8 7.3	13.6 13.0 11.9 12.0 10.4 8.6 9.0 9.6 9.1 7.1	13.8 12.9 12.1 11.7 9.5 8.0 9.1 10.0 6.4 8.4	13.6 13.3 12.1 12.0 10.6 8.5 9.0 9.6 9.3 7.5	1965 1966 1967 1968 1969 1970 1971 1972 1974 1975 1975	17.6 20.5 23.4 25.9 29.0 34.6 41.6 44.7 50.4	18.3 21.5 23.9 26.2 36.2 36.5 46.0 51.2 65.9	19.0 22.3 24.5 27.2 31.4 38.8 43.2 47.7 52.5 70.0	19.2 23.2 25.3 27.7 32.6 40.3 43.9 49.6 55.3 73.2 75.8	18.5 21.9 24.3 26.8 30.8 37.5 42.8 47.0 52.3 67.1 74.6

		Quarterly  I Q II Q III Q IV						Quai	rterly		
Year	ΙQ	11 0	111 0	IV Q	Annual	Year	ıα	11 Q	III Q	IVΩ	Annual
288A. NE	T INTEREST A	S PERCENT OF (PERCENT)	NATIONAL IN	COME	AVERAGE	290. GROSS S OR DEFIC	SAVINGPRIVA CIT (ANNUAL	TE SAVING PL RATE, BILLI	US GOVERNMEN ONS OF POLLA	T SURPLUS RS)	AVFRAGE
1945 1946 1947 1948 1950 1951 1952 1954	0.9 1.0 1.0 0.9 1.0	0.9 1.1 1.0 1.0 1.0 1.0	0.9 1.1 0.9 1.0 0.9 1.0	0.9 1.0 0.9 1.1 0.9 1.0 1.3	0.9 1.1 1.0 1.0 1.0 1.0 1.0	1945 1946 1947 1948 1949 1950 1951 1952 1953	26.1 41.8 48.3 41.4 38.4 56.0 53.3 49.5	35.1 39.3 50.8 33.5 47.0 59.4 46.3 50.5	37.6 39.3 49.0 51.2 54.8 49.8 49.8	39.4 44.2 48.2 30.2 63.9 50.7 42.5 55.9	34.6 41.2 49.0 34.8 49.7 55.5 49.3 46.1 49.4
1955 1956 1957 1958 1959 1960 1961 1962 1964	1.5 1.7 2.1 2.2 2.3 2.6 2.7 2.9 3.0	1.5 1.5 1.7 2.2 2.2 2.3 2.6 2.8 2.9	1.4 1.6 1.9 2.2 2.2 2.4 2.7 2.8 3.0	1.4 1.5 1.9 2.3 2.3 2.5 2.8 3.0	1.4 1.5 1.8 2.2 2.2 2.4 2.7 2.8 3.0	1955 1956 1957 1958 1959 1960 1961 1962 1963	59.8 71.3 74.5 58.7 72.9 86.7 70.3 85.2 95.3	65.2 72.5 74.0 54.8 81.4 79.4 73.5 84.1 96.9	67.7 74.3 74.3 59.5 73.0 77.4 78.3 90.2 101.7	70.3 75.9 67.2 67.7 75.8 72.0 80.1 83.3 92.7	65,6 73,6 72,6 60,4 75,8 78,9 79,9 83,6 89,6
1965 1966 1967 1968 1970 1971 1972 1973 1974 1975	3.4 3.8 3.9 5.9 4.9 5.4	3.3 3.5 3.7 4.0 4.6 5.0 4.9 6.3	3.3 3.6 3.7 3.8 4.0 4.8 5.0 5.0 4.9 6.1 6.1	3.68 3.88 2.00 5.00 5.00 6.00	3.3 3.7 3.8 4.0 4.7 5.0 4.9 6.2	1965 1966 1967 1968 1970 1971 1972 1973 1974 1975 1975	114.1 120.4 117.9 124.8 143.3 151.7 168.9 203.2 213.0 172.1	116.1 124.6 114.8 130.6 147.3 144.3 154.5 173.7 213.1 206.5	116.2 121.9 120.6 132.0 152.0 146.2 154.9 178.5 219.1 200.0	115.1 124.7 128.0 135.9 147.0 140.2 160.7 189.3 231.8 201.7 208.0	13.5.4 122.9 120.3 130.8 147.5 143.4 155.4 177.5 216.8 205.3
	(ANNUAL RATE	PERSONAL SAV	/ING DOLLARS)		AVERAGE	294. UNDISTR ADJUSTME	IBUTED CORPO	RATE PROFITS L RATE, BILL	WITH IVA AN IONS OF DOLL	D CCA ARS)	AVERAGE
1945 1946 1947 1948 1949 1950 1951 1952 1953 1954	16.3 8.1 6.3 8.7 15.4 8.0 15.6 15.3	15.0 2.2 10.0 6.3 10.8 17.6 14.4 17.6	13.6 5.7 13.7 6.6 4.3 16.9 18.3 17.3	10.8 3.9 12.7 5.5 12.5 16.3 15.4 18.0	13.4 4.9 10.6 6.7 10.8 14.8 16.0 17.0	1945 1946 1947 1948 1948 1950 1951 1952 1952 1954	1.7 1.9 8.5 10.6 6.1 3.4 8.4 6.2	2.8 5.5 10.0 9.7 6.9 7.1 7.0 6.8 7.7	7.3 5.2 9.4 10.7 7.0 9.4 6.5 6.2 8.0	1.9 5.6 10.8 7.2 7.7 8.7 8.3 4.0 9.8	2.0 4.f 9.7 9.5 6.9 7.0 7.5 6.4 7.9
1955 1956 1957 1958 1959 1960 1961 1962 1963 1964	13.1 17.6 20.0 20.5 19.9 18.8 18.2 22.1 18.4	14.1 19.4 21.5 19.9 21.1 16.5 19.0 21.6 18.5	15.8 20.2 21.3 22.6 16.2 17.3 21.7 20.4 17.6 25.7	16.1 21.4 19.9 23.8 15.6 21.8 17.5 20.7 29.9	14.9 19.7 20.6 21.7 1P.P 17.1 20.2 20.4 18.8 26.1	1955 1956 1957 1958 1959 1960 1961 1962 1964	12.4 10.7 9.6 4.8 12.2 12.8 8.9 16.1 17.1 21.9	13.2 9.9 9.4 5.5 14.4 11.1 10.9 15.9 17.5 22.0	11.9 10.0 9.2 7.6 11.5 10.7 10.9 15.6 28.3 22.3	12.2 8.6 7.7 10.7 11.6 9.3 12.4 18.0 18.5 20.6	12.2 9.8 9.1 7.2 12.4 11.0 16.8 16.5 17.9 22.7
1965 1966 1967 1968 1969 1971 1972 1974 1975 1975	26.1 30.4 40.9 29.9 40.3 58.2 51.6 67.2	28.3 31.9 38.7 45.8 32.0 51.5 60.2 43.7 69.1 67.0	34.6 33.4 41.1 33.4 39.5 54.4 56.7 47.3 71.7 67.6 80.5	32.1 36.7 43.3 34.1 56.1 54.2 55.4 80.8	30.3 33.0 40.9 38.1 35.1 50.6 57.3 49.4 70.3 72.2 84.0	1965 1966 1967 1968 1969 1970 1971 1972 1973 1974 1975 1975	26.3 29.0 27.0 22.9 22.4 11.3 13.5 23.7 25.7	26.7 29.7 25.9 26.0 21.2 11.3 125.7 21.1 9.9	27.6.7 26.7 26.0 25.2 19.6 11.1 16.7 26.3 27.2 17.9	27.9 30.4 27.8 23.6 33.4 8.4 28.1 28.1 21.3 -5.6 16.2	27.1 29.4 26.7 24.4 19.2 10.5 16.5 25.9 22.6 1.7
	CONSUMPTION CCA (ANNU	ALLOWANCES, AL RATE, BILL	CORPORATE AL	ID MONCOR-	AVERAGE		GOVERNMENT (ANNUAL RATE	SURPLUS OR O	EFICIT, TOTA F DOLLARS)	L.	AVERAGE
1945 1946 1947 1948 1949 1951 1952 1953 1954	13.0 15.8 19.3 21.4 22.9 26.1 29.2 30.8 32.6	13.3 16.6 19.9 21.7 23.3 27.1 29.3 31.3 32.8	14.1 17.7 20.6 22.1 24.1 28.1 29.8 31.9 33.3	15.0 18.7 21.2 22.7 25.2 28.9 30.4 32.4 33.9	13.8 17.2 20.3 22.0 23.9 27.6 29.6 31.6 33.1	1945 1946 1947 1948 1949 1950 1951 1952 1954	-5.6 16.1 14.1 0.5 -6.0 18.3 -0.1 -5.0	4.8 14.9 10.7 -3.9 6.3 7.8 -4.4 -5.2 -7.7	10.9 10.7 5.8 -6.9 15.8 0.3 -7.1 -5.6 -6.6	11.7 16.0 3.4 -5.2 16.4 -2.0 -3.3 -11.9	5.4 14.6 8.6 -3.4 2.0 6.1 -3.8 -6.9 -7.1
1955 1956 1958 1958 1959 1961 1962 1962 1964	34.1 37.4 41.0 43.3 45.4 47.2 48.5 50.0 51.5	34.5 38.3 41.6 43.7 45.8 47.5 48.8 50.2 51.9 54.0	36.2 39.4 42.4 44.3 46.4 47.9 49.3 50.7 52.5	36.5 40.4 43.1 44.9 46.9 40.3 49.2 51.2 55.8	35.3 38.9 44.1 46.1 47.7 49.1 50.5 52.2 54.6	1955 1956 1957 1958 1959 1960 1961 1962 1963 1964	0.2 5.6 3.9 -10.0 -4.6 7.9 -5.1 -5.5 -1.7	3.4 4.9 1.5 -14.3 0.0 4.3 -5.2 -3.6 2.5 -6.1	3.8 4.5 1.4 -15.0 -1.1 -3.9 -2.7 1.0	5.6 5.5 -3.4 -13.7 -0.6 -2.3 -2.9 -3.4 0.3 0.2	3.1. 5.2 0.9 -12.6 -1.6 -1.6 3.1 -4.3 -3.8 0.7 -2.3
1965 1966 1967 1968 1969 1970 1971 1972 1973 1974 1975	56.2 59.8 64.8 70.8 79.0 87.7 96.1 101.1 111.7 128.5 152.9	56.8 60.8 65.9 72.3 81.0 89.4 97.5 107.5 115.8 134.5 158.7	57.8 62.3 67.7 74.7 83.7 91.8 99.6 104.8 118.8 140.6	59.1 64.0 69.7 77.3 86.3 94.3 101.9 102.1 124.3 147.2 169.5	57.5 61.7 67.0 73.8 82.5 90.8 98.8 105.4 117.7 137.7	1965 1966 1967 1968 1968 1970 1971 1972 1973 1974 1975 1976	5.5 1.2 -14.3 -9.9 12.0 3.2 -16.9 -6.8 6.4 4.7	4.3 2.2 -15.7 -11.6 13.0 -8.9 -20.5 -3.6 7.3 0.2	-3.P -2.1 -14.5 -1.4 9.5 -12.2 -19.2 -0.6 6.5 -1.0 -58.1	-3.9 -6.4 -12.7 0.9 9.2 -19.6 -16.5 -3.1 5.0 -20.8 -61.5	0.5 -1.3 -1.4.2 -5.5 10.7 -9.4 -17.3 -3.5 6.3 -4.2 -64.4

NOTE: Those series contain revisions beginning with the first year shown.

# E. Business Cycle Expansions and Contractions in the United States: 1854 to 1973

			Duration in r	nonths	
Business cycle reference da	itae	Contraction	Expansion	Cycle	
DOSINESS CAME LEAGUERING DO	lites	(trough from previous peak)	(trough to peak)	Trough from previous trough	Peak from previous peak
Trough	Peak				
December 1858         October 1           June 1861         April 186           December 1867         June 1865           December 1870         October 1	5	(X) 18 8 32 18	30 22 <u>46</u> 18 34	(x) 48 30 78 36	(x) 4( <u>54</u> 5( 5)
	37	65	36	99	10
April 1888       July 1890         May 1891       January 1         June 1894       December         June 1897       June 1895         December 1900       Septembe	1895	13 10 17 18 18	27 20 18 24 21	35 37 37 36 42	40 30 31 41 31
	910 913 118 920	23 13 24 23 7 18	33 19 12 44 10 22	44 46 43 35 51 28	5 3 3 6 1 4
uly 1924 October 1 November 1927 August 19 March 1933 May 1937 June, 1938 February October 1945 November October 1949 July 1953	1945	14 13 43 13 8 11	27 21 50 80 37 45	36 40 64 63 88 48	4 3 9 <u>9</u> 4 5
May 1954 August 19 April 1958 April 196 February 1961 December November 1970 November	1969	10 8 10 11	39 24 <u>106</u> 36	55 47 34 117	4 3 <u>11</u> 4
Average, all cycles: 27 cycles, 1854–1973 11 cycles, 1919–1973 6 cycles, 1945–1973		19 14 10	<sup>1</sup> 33 <sup>2</sup> 41 48	52 56 <sup>3</sup> 60	5 5 5
Average, peacetime cycles: 22 cycles, 1854—1973 8 cycles, 1919—1973 4 cycles, 1945—1973		20 16 610	<sup>4</sup> 26 <sup>5</sup> 30 34	46 45 643	4 4 4

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.

<sup>3</sup>5 cycles. <sup>4</sup>23 cycles.

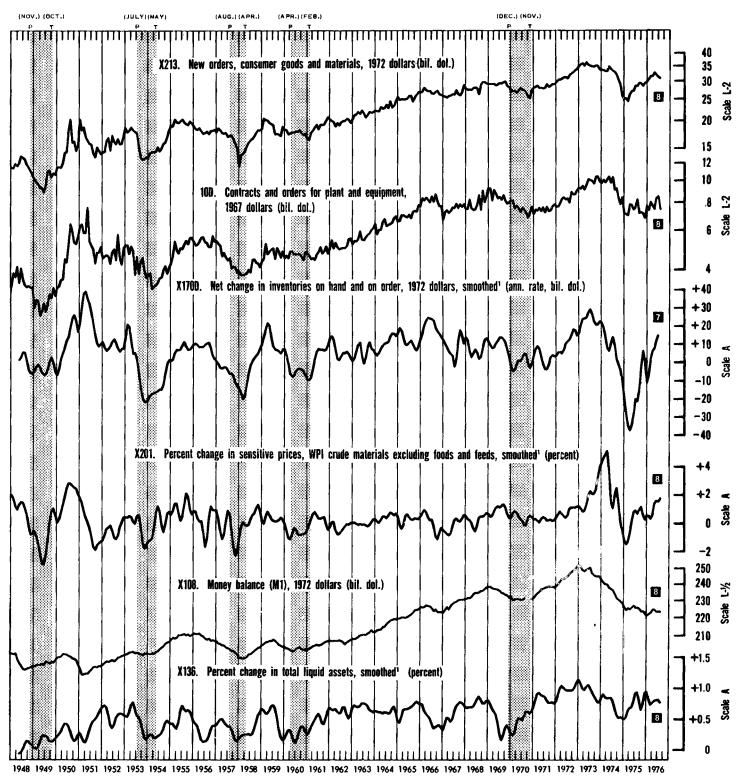
<sup>5</sup>9 cycles. <sup>6</sup>3 cycles.

Source: National Bureau of Economic Research, Inc.

<sup>&</sup>lt;sup>1</sup> 28 cycles. <sup>2</sup> 12 cycles.

#### G. Experimental Data and Analyses

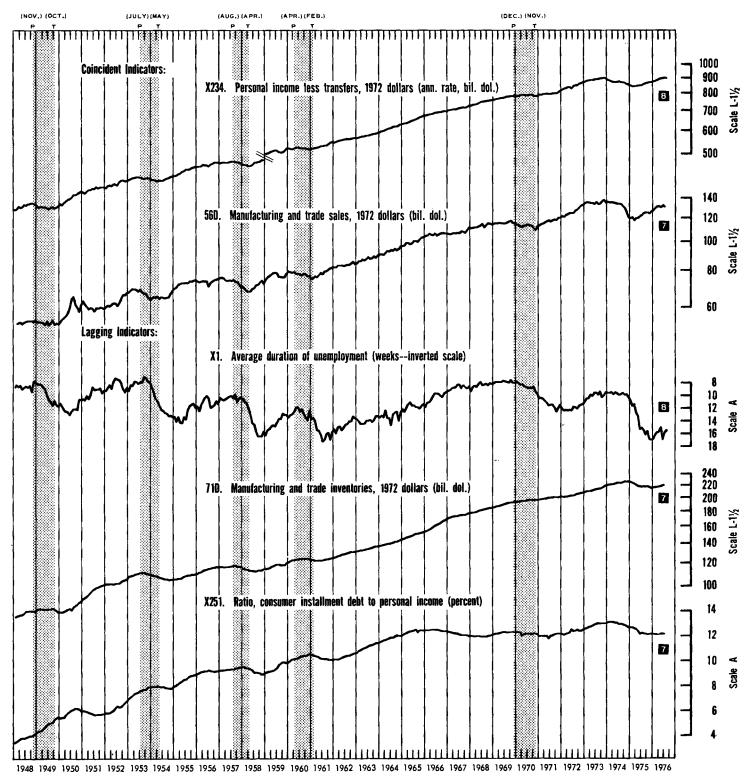
Selected Components of the Composite Index of Leading Indicators



NOTE: Current data for these series are shown on page 116. The leading index is shown on pages 37 and 83. 

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

Selected Components of the Composite Indexes of Coincident and Lagging Indicators



NOTE: Current data for these series are shown on page 116. The coincident and lagging indexes are shown on pages 37 and 83.

Current Data for Selected Components of Composite Indexes

Year and month	X213. New orders, consumer goods and materials, 1972 dollars <sup>2</sup>	10D. Contracts and orders for plant and equipment, 1967 dollars <sup>2</sup>	X170D. Net change in inventories on hand and on order, 1972 dollars, smoothed <sup>1 ©</sup>	X201. Per- cent change in sensitive prices, WPI crude ma- terials ex- cluding foods and feeds, smoothed <sup>2</sup>	X108. Money balance (M1), 1972 dollars <sup>1</sup>	X136. Percent change in total liquid assets, smoothed 1.0	X234. Personal income less transfer payments, 1972 dollars	56D. Manufacturing and trade sales, 1972 dollars <sup>1</sup>	X1. Average duration of unemploy- ment <sup>2</sup>	710. Manufacturing and trade inventories, 1972 dollars	X251. Ratio, consumer installment debt to personal income
	(Mil. dol.)	(Bil. dol.)	(Ann. rate, bil. dol.)	(Percent)	(Bil. dol.)	(Percent)	(Ann. rate, bil. dol.)	(Mil. dol.)	(Weeks)	(Bil. dol.)	(Percent)
1974					Revised		Revised <sup>3</sup>				
January	33,542	9.77	22.04	4.25	242.6	0.85	881.1	135,351	9.6	219.86	13.10
	33,484	10.08	19.51	4.62	241.0	0.90	874.6	134,916	9.6	220.69	(H)13.13
	33,138	9.81	14.36	4.86	240.0	0.85	870.2	134,934	9.5	221.43	13.12
April	33,159	10.16	7.87	(H)5.12	239.7	0.83	867.3	134,702	9.8	221.50	13.10
	34,855	10.42	6.38	3.68	237.7	0.84	866.6	134,242	9.5	222.52	13.06
	33,894	9.80	10.52	1.44	237.0	0.84	866.4	133,321	9.7	223.72	13.04
July	33,226	10.40	14.13	1.06	236.3	0.79	870.0	133,464	9.9	224.19	12.95
	32,876	9.14	9.56	1.95	233.8	0.68	866.0	133,023	9.8	223.74	12.97
	31,932	9.25	2.06	2.49	231.4	0.57	864.0	131,003	9.6	224.70	12.93
October	30,311	8.36	-1.20	1.31	230.5	0.52	862.4	129,105	9.9	226.04	12.84
	28,868	7.86	-3.95	0.08	229.6	0.53	853.6	124,924	9.8	225.95	12.81
	25,621	8.42	-9.96	-0.49	228.3	0.52	849.4	120,119	10.3	H)226.44	12.69
January	24,963	7.13	-19.30	-1.18	225.7	0.50	843.1	119,460	10.8	225.39	12.68
February	25,049	7.06	-27.70	-1.50	224.5	0.53	837.7	120,280	11.7	223.53	12.68
March	24,421	7.00	-34.74	-1.34	225.4	0.63	839.3	117,487	11.4	221.68	12.59
April	26,213	7.83	-37.45	-0.71	224.9	0.68	838.9	119,320	12.8	220.45	12.54
	27,046	7.80	-34.24	0.12	225.9	0.69	842.9	119,615	13.3	218.28	12.41
	27,076	7.42	-28.51	0.78	227.0	0.78	845.5	121,184	15.3	217.44	12.15
July	28,558	7.61	-20.17	0.90	225.5	0.91	846.2	122,486	15.1	217.10	12.26
	28,450	8.25	-21.22	0.67	225.7	0.93	853.5	124,185	15.5	217.47	12.18
	29,421	7.16	-15.00	0.95	225.0	0.79	8 <b>57.</b> 9	124,746	16.2	217.11	12.17
October	29,229	7.24	-2.07	1.16	223.5	0.65	862.8	124,971	15.6	218.03	12.13
	28,626	7.14	6.31	0.59	223.8	0.75	866.1	123,941	76.1	216.66	12.14
	29,467	6.82	1.06	0.27	222.0	0.92	865.9	125,656	77.0	215.08	12.18
January	29,763	7.71	-11.20	0.53	221.3	0.94	870.8	126,923	16.9	215.79	12.15
February	30,476	7.37	-6.79	0.54	222.1	0.82	875.9	129,060	16.2	216.46	12.14
March	31,574	8.01	2.08	0.30	222.8	0.73	882.4	130,870	15.8	217.10	12.15
April	31,582	7.76	6.43	0.57	224.6	0.76	888.4	131,200	15.7	217.52	12.16
	32,670	7.48	7.94	1.38	224.5	0.79	892.1	130,248	15.0	218.21	12.18
	32,149	8.42	r12.17	1.57	223.3	r0.80	894.0	r131,804	16.9	r219.93	12.21
July	r31,133	r8.57	p15.17	1.55	223.5	r0.81	H)897.7	p130,585	15.8	p220.63	pl2.19
	p30,771	p7.50	(NA)	1.77	p223.4	p0.77	p895.7	(NA)	15.5	(NA)	(NA)
October											

NOTE: Graphs of these series are shown on pages 114-115. Historical data were shown in the May 1975 and May 1976 issues of RCD. The composite indexes are shown on pages 37 and 83. Series are seasonally adjusted. Current high values are indicated by H). The "r" indicates revised; "p", preliminary; "e", estimated; and "NA", not available.

Series reaching high values before 1974 are as follows: Series X213, May 1973 (36,317); Series 10D, November 1973 (10.45); Series X170D, July 1973 (29.22); Series X108, January 1973 (252.1); Series X136, January 1973 (1.13); Series 56D, November 1973 (137,529); Series X1, September 1973 (9.4).

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

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

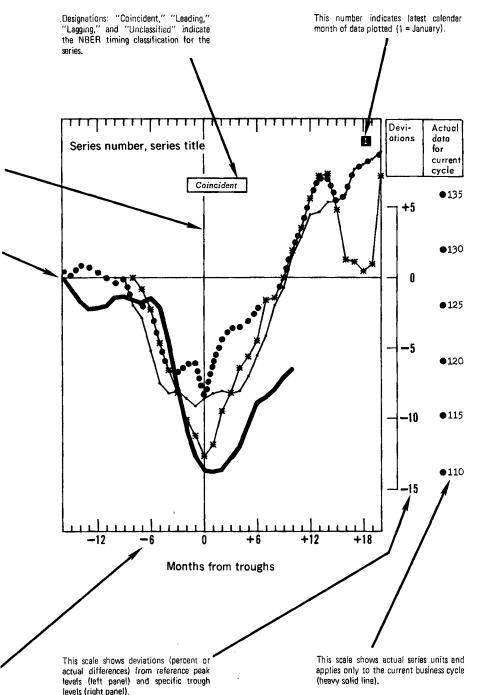
Recovery Comparisons: Current and Selected Historical Patterns

#### HOW TO READ CYCLICAL COMPARISON CHARTS

These charts show graphically, for selected indicators, the path of the current business recovery. To set the current cyclical movements into historical perspective, cyclical paths over generally similar historical periods are also shown. The selected periods are superimposed so as to compare the current business recovery with corresponding historical patterns and to facilitate critical assessment of the amplitude, duration, and severity of the indicators' current movements.

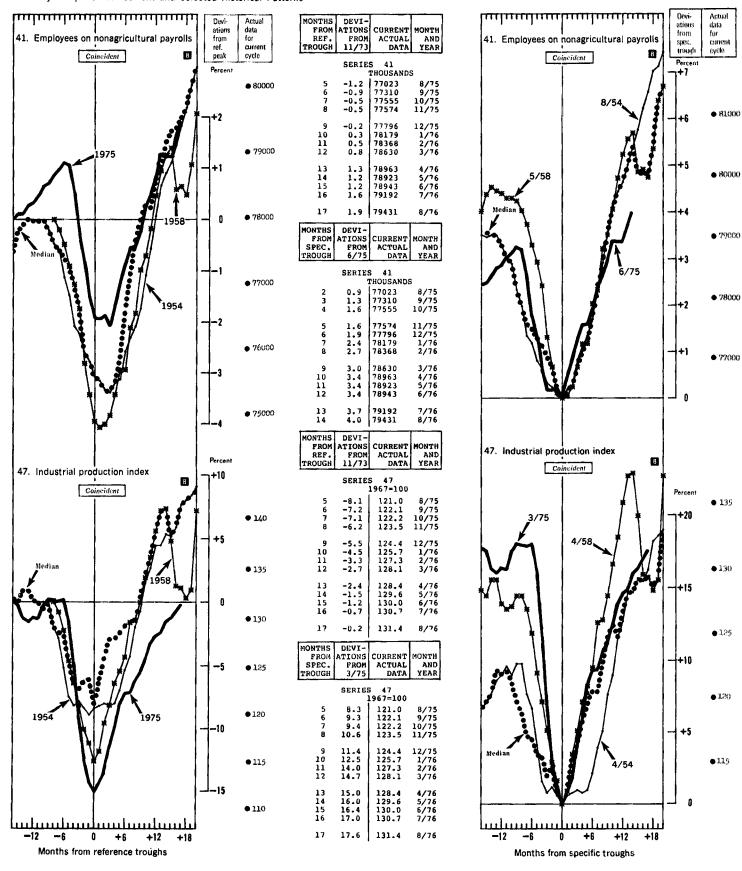
- Two cyclical comparison charts are shown for each indicator. The left panel shows a comparison based on reference peak levels and reference trough dates; in the right panel, a chart is aligned according to both the levels and the dates of the specific troughs in each indicator. (See charts on pp. 118-120.)
- 2. The vertical line represents trough dates: reference trough dates in the left panel and specific trough dates in the right panel. The current recovery and the corresponding historical periods are positioned so that their reference trough dates (left panel) and specific trough dates (right panel) are on this vertical line. March 1975 is used as the tentative reference trough for the current cycle.
- 3. The horizontal line represents the level of data at reference cycle peaks (left panel) and at specific cycle troughs (right panel). The current recovery and the corresponding historical periods are positioned so that their reference peaks (left panel) and specific troughs (right panel) are on this horizontal line.
- 4. For most series, deviations (percent or actual differences) from the reference peak and specific trough levels are computed and plotted. For series measured in percent units (e.g., the unemployment rate), these units (actual data) are plotted rather than deviations. The numerical values of these deviations for the current cycle are shown in the tables accompanying the charts.
- 5. For series that move counter to movements in general business activity (e.g., the unemployment rate), an inverted scale is used; i.e., declines in data are shown as upward movements in the plotted lines, and increases in data, as downward movements in plotted lines.
- 6. In each chart, several curves are shown. The heavy solid line (--) describes the current recovery. The dotted line (---) represents the median pattern of the five post-World War II recoveries. The remaining lines represent selected business recoveries. In the left panel, each line is labeled according to the year of the reference trough. In the right panel, the label for each line indicates the month and year of the specific trough.
- 7. The business cycle (reference) peaks and troughs used in these charts are those designated by the National Bureau of Economic Research as follows: peaks, Nov. 1948 (IVQ 1948), July 1953 (IIQ 1953), Aug. 1957 (IIIQ 1957), Apr. 1960 (IIQ 1960), Dec. 1969 (IVQ 1969), Nov. 1973 (IVQ 1973); troughs, Oct. 1949 (IVQ 1949), May 1954 (IIQ 1954), Apr. 1958 (IIQ 1958), Feb. 1961 (IQ 1961), Nov. 1970 (IVQ 1970).

This scale measures time in months before (-) and after (+) reference trough dates (left panel) and specific trough dates (right panel).



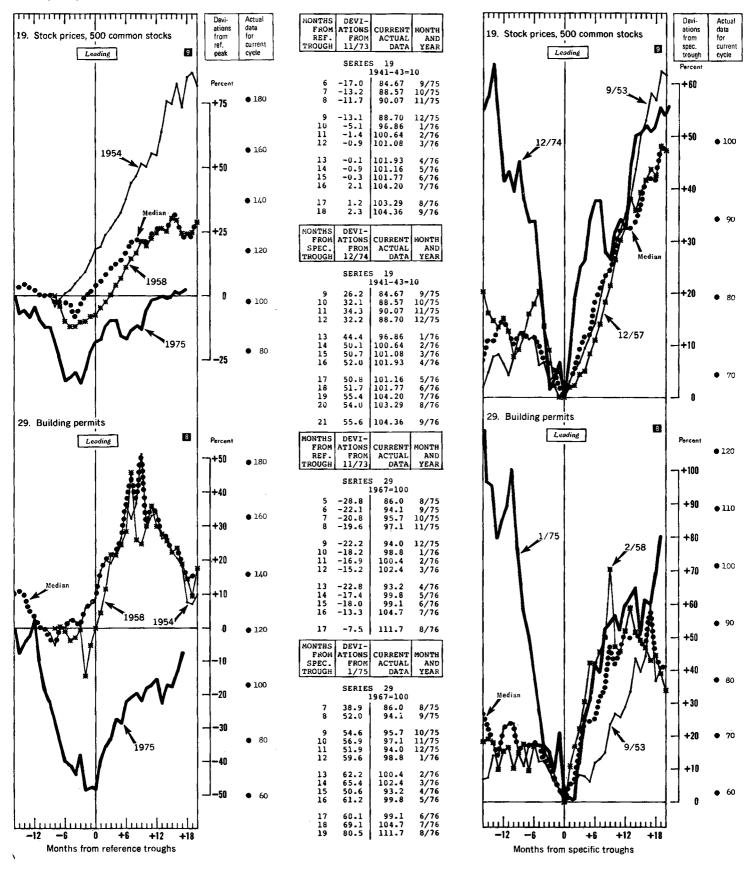
NOTE: March 1975 is not designated a business cycle trough. This tentative benchmark date for the current business cycle has been selected on the basis of the performance pattern of the composite index of four coincident indicators. It serves as a means of current economic analysis and may be changed as more information becomes available.

Recovery Comparisons: Current and Selected Historical Patterns



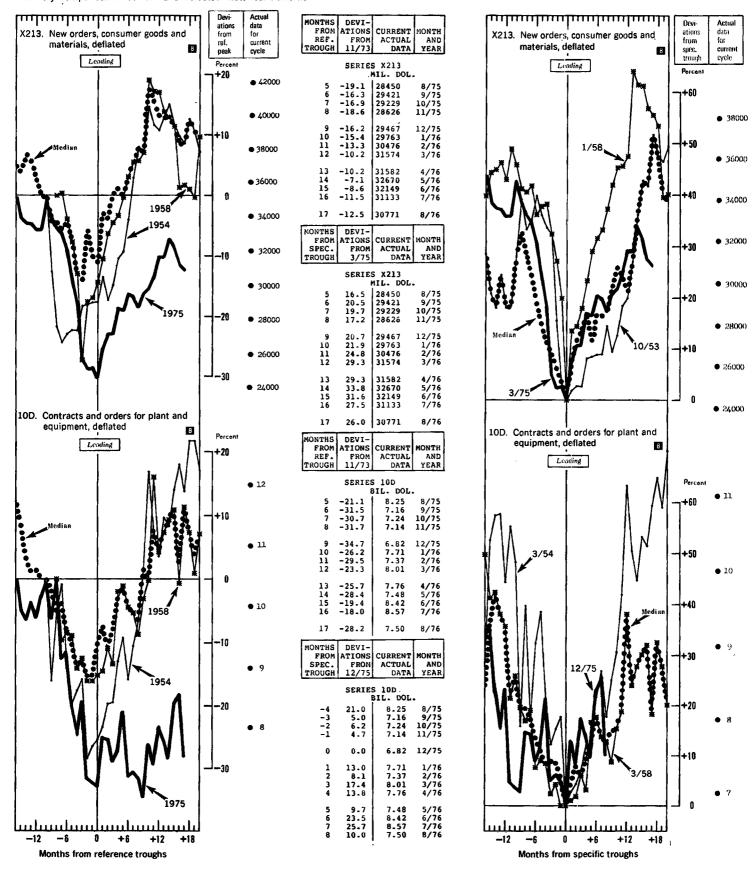
NOTE: MARCH 1975 IS NOT DESIGNATED A BUSINESS CYCLE TROUGH. THIS TENTATIVE, BENCHMARK DATE FOR THE CURRENT BUSINESS CYCLE HAS GEEN SELECTED ON THE BASIS OF THE PERFORMANCE PATTERN OF THE COMPOSITE INDEX OF FOUR COINCIDENT INDICATORS. IT SERVES AS A MEANS OF CURRENT ECONOMIC ANALYSIS AND MAY BE CHANGED AS MORE INFORMATION BECOMES AVAILABLE.

Recovery Comparisons: Current and Selected Historical Patterns



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Recovery Comparisons: Current and Selected Historical Patterns



NOTE: MARCH 1975 IS NOT DESIGNATED A BUSINESS CYCLE TROUGH. THIS TENTATIVE, BENCHMARK DATE FOR THE CURRENT BUSINESS CYCLE HAS BEEN SELECTED ON THE BASIS OF THE PERFORMANCE PATTERN OF THE COMPOSITE INDEX OF FOUR COINCIDENT INDICATORS. IT SERVES AS A MEANS OF CURRENT ECONOMIC ANALYSIS AND MAY BE CHANGED AS MORE INFORMATION BECOMES AVAILABLE.

# ALPHABETICAL INDEX-SERIES FINDING GUIDE

Series titles (See camplete titles in "Titles and Sources of Series," following this index)	Series (page numbers)			Historical Series data description		Series titles s (See complete titles in "Titles and Sources of		Current issue (page numbers)		Historical Series data description	
	number	Charts	Tables		(issue date)	Series," following this index)	number	Charts	Tables	(issue date)	
Α						Civilian labor force, total Coincident indicators, four, CI	841	60 37	94 83	4/76 5/76	4/7 11/
						Coincident indicators, four, C1, rate of change	:::	65		7/76	1
ession rate, manufacturing	2	20	74	12/75	8/68	Commercial and industrial loans outstanding	*72	36,43	82	7/76	10/
Business expenditures, new plant and equipment	+61	27,43,44	78,84	2/76	11/68	Commercial and industrial loans outstanding, net change .	112	33	81	7/76	11/
Business expenditures, new plant and equipment, OI	061	46	84	2/76	11/68	Compensation Compensation, average hourly, all employees,	i	i	j	<b> </b>	
Capacity, manufacturers' adequacy	416 435	45 45	84 84	2/76	11/68 11/68	nonfarm business sector	745	58	92	6/76	10/
Employees, manufacturing and trade, DI	D446	45 46	85	3/76	11/68	Compensation, average hourly, all employees,					١.,
Inventories, manufacturers', book value	412	45	84	2/76	11/68	nonfarm business sector, percent change	745C 280	59 16	92 71	6/76 9/76	10/
Inventories, manufacturers', condition of	414	45	84	2/76	11/68	Compensation of employees, NYA	200	1 10	<b>'</b>	3770	10/
Inventories, manufacturing and trade, DI	D450 D440	47 46	85 34	3/76 3/76	11/68 11/68	income, NIA	280A	19	73	9/76	10,
Prices, selfing, manufacturing, DI	D462	47	85	3/76	11/68	Compensation, real average hourly, all employees,			1		۱.,
Prices, selling, manufacturing and trade, D1	D460	47	85	3/76	11/68	nonfarm business sector	746	58	93	6/76	10,
Prices, selling, retail trade, DI	D466	47 47	85 85	3/76	11/68 11/68	nonfarm business sector, percent change	746C	59	93	6/76	10
Prices, selling, wholesale trade, DI	D464 D442	46	85	3/76 3/76	11/68	Earnings, average hourly, production workers,			1		İ
Sales, manufacturers'	410	45	84	2/76	11/68	private nonfarm	740	58	92	12/75	6/
Sales, net, manufacturing and trade, DI	D444	46	85	3/76	11/68	Earnings, average hourly, production workers, private nonfarm, percent change	740C	59	92	12/75	6/
mobiles	224		70	8/76	10/69	Earnings, real average hourly, production	7400		1	127.5	) "
Expenditures, personal consumption, NIA	234	11 18	70 72	9/76	10/69	workers, private nonfarm	741	58	92	12/75	6/
Communication of the state of t	-73			1 " "		Earnings, real everage hourly, production	7	50	92	10.455	6/
_						workers, private nonfarm, percent change	741C 859	59 58	92	12/75	10
<b>8</b>			ļ	1 .		Wage and benefit decisions, first year	748	59	93	7/76	6/
nce of payments				i '		Wage and benefit decisions, life of contract	749	59	93	7/76	6/
plances		52		10/75	5/69	Wages and salaries, mining, mfg., and construction	53	23	76	8/76	7/
Banking and other capital transactions, net	575 517	53 49	88 87	10/75	5/69	Composite indexes Coincident indicators	1	1	1	1	1
Current account and long-term capital	517 519	49	87	10/75		Four coinciders		37	83	5/76	11
Goods and services	250	49,51	87	10/75		Four coinciders, rate of change		65		7/76	١.,
Goods, services and remittances	515	49	87	10/75		Lagging indicators, six		37	83	5/76	11
Government grants and capital transactions, net	570 530	53 50	88 87	10/75	5/69 5/69	Leading indicators	814	38	83		l
Liabilities, liquid	532	50	87	10/75	5/69	Capital investment commitments	815	38	83	5/76 5/76	::
Liquidity, net	521	49	87	10/75		Marginal employment adjustments	813	38	83	5/76	1 ::
Merchandise trade	500	48	86	7/76	5/69	Profitability	816	38	83	5/76	
Reserve position, U.S. official	534	50	87	10/75	5/69	Sensitive financial flows	817	38	83	5/76	
Reserve transactions balance	522	49	87	10/75		Twelve leaders, original trend		37 37	83 83	5/76	5/
Goods and services	252	51	87	10/75	5/69	Construction			į	1	1
Income on U.S. investments abroad	542	52	88	10/75	5/69	Building permits, new private housing	*29	26,40	78	12/75	4/
Investment, foreign direct, in the U.S	560	53	88	10/75	5/69	Contracts, total value	8	25 26	77	6/75	
Invostment income, military sales and services Merchandise, adjusted	540 536	51 51	87	10/75	5/69 5/69	Contracts awarded for commercial and indus. bldgs	9	20	· · ·	6//3	
Military sales to foreigners	546	52	88	10/75	5/69	Expenditures, business, and machinery and equipment sales	69	27	78	6/76	9,
Orders, new, manufacturers' durable goods	506	48	86	8/75	8/68#	Housing starts	28	26	78	7/76	6/
Orders, new, nonelectrical machinery	508	48	86	8/75		Residential GPDI, constant dollars, NIA	248	18	72	9/76	1 ::
Securities, U.S., purchases by foreigners	564 502	53 48	88 86	10/75 7/76	5/69 5/69	Residential GPDI, current dollars, NIA	244	12 62	70 96	8/76 3/75	10
Total, excluding military aid	502 548	52	88	10/75	5/69	Consumer goods, ratio of business equipment to	853 66	36	82	9/76	1 10
Travelers, foreign, receipts from	544	52	88	10/75	5/69	Consumer installment debt, net change	*113	34,41	81	9/76	10
nports				1	l	Consumer installment loans, delinquency rate	39	34	81	8/75	111
Goods and services	253	51 52	87 88	10/75	5/69 5/69	Consumer prices - See also International comparisons.		EC CC	90,103	3/76	5/
Income on foreign investment in the U.S	543	52	000	10//5	3703	All items	781 781C	56,66 56	90,103	3/76	5/
expenditures and services	541	51	87	10/75	5/69	Commodities less food	783	56	90	3/76	5/
Investments abroad, U.S. direct	561	53	88	10/75	5/69	Food	782	56	90	3/76	5/
Merchandise, adjusted, excluding military	537	51 52	87 88	10/75	5/69 5/69	Services	784	56	90	3/76	5,
Military expenditures abroad, U.S. Securities, foreign, U.S. purchases	547 565	52 53	88	10/75	5/69	Consumer sentiment, index	435	45	84	2/76	11
Total, general	512	48	86	7/76	5/69	consumption expenditures, personal - See reisonal	1	1	1	1	1
Transportation and services, payments for	549	52	88	10/75	5/69	Contracts and orders, plant and equipment	*10	25,39	77	4/75	9,
Travelers abroad, U.S., payments by	*545	52	88	10/75	5/69	Corporate profits - See Profits.	1		1	1	1
k loans to businesses, loans outstanding	*72 112	36,43 33	82 81	7/76	11/72	Costs - See Labor costs and Price indexes. Credit	1		1	1	1
k rates - See Interest rates.		I	[	7/76	ł	Bank loans to businesses, change in	112	33	81	7/76	11
king and other capital transactions, net, BOP	575	53	88	10/75	5/69	Borrowing, total private	110	34	81	2/76	7,
ds - See Interest rates. rowing - See Credit.	1	1		1	1	Commercial and industrial loans outstanding Consumer installment debt	*72 66	36,43 36	82 82	7/76 9/76	10
rowing - See Creati. get - See Government,	1	1		ļ	[	Consumer installment debt	*113	34,41	81	9/76	1 10
ding - See Construction.	]'	]		10/2-	4 /00	Consumer installment loans, delinquency rate	39	34	81	8/75	1:
ding permits, new private housing	*29	36,40 62	78 96	12/75	4/69 11/68	Mortgage debt, change in	33	33 49	81	7/76	1 .
iness equipment, ratio to consumer goodsiness expenditures, new plant and equipment	853 *61	27,43,44		2/76	11/68	Current account, balance, BOP	517 519	49	87	10/75	1::
ness expenditures, new plant and equipment, D1	D61	46	84	2/76	11/68	Content account and long-term capital, galance, our	) "	} ~~	1	1	"
iness failures, current liabilities	14	34	81	7/76		1	i		1	1	
iness formation	*12	25,39 25	77	6/75		1	}		1	Î	1
ness incorporations	1 13	""	١	6/75	1	D	1			1	
ness loans - See Bank loans.	1	1	1	}		1	1	1	1	1	1
ng policy, production materials	26	28	79	1/76	12/74	Defense	1	1	1	1	
	1	l	ł	1	1	Contract awards, military prime	625	55	89	9/75	1 .
C	1	1	1	1	1	Military expenditures abroad, U.S., BOP	547	52	88	10/75	5,
U	1	1	ļ	1	1	Military sales to foreigners, BDP	546	52 55	88	10/75 9/75	5,
ada - See International comparisons.	ł	1	1	1	1	Obligations incurred, procurement		55	89	9/75	::
acity, manufacturers', adequacy of	416	45	84	2/76	11/68	Orders, new, defense products		55	89	6/76	1 .
acity, ratio of output to	850	62	96	7/76		Orders, new, defense products industries	647	55		8/72	9/
ital appropriations, manufacturing, backlog	97	27	78	10/75		Purchases of goods and services, NIA		14,55	71,89	9/76	10
ital appropriations, mfg., newly approved	111	26	77 97	10/75		Deficit - See Government, Deflators - See Price indexes.	1	1		1	1
ital appropriations, newly approved, DI	D11 296	63	72	9/76	10/69	Delinquency rate, consumer installment loans	39	34	81	8/75	1:
		1 -		!	1	Depreciation, NIA	296	17	72	9/76	10
pital investment - See Investment, capital.		1	83	5/76	1	Diffusion indexes	1	1	1	1	1
ital investment - See Investment, capital.  ital investment commitments, Cl	814 35	38 31	80	8/76	1/72	Business expenditures, new plant and equipment	D61	46	84	2/76	11

<sup>\*</sup>Denotes Series on the 1966 NBER "short list" of indicators. #The "number" for this series title was changed since the publication date shown.

BDP means balance of payments; C1, composite index; D1, diffusion index; CPD1, gross private domestic investment; and NIA, national income and product account.

# ALPHABETICAL INDEX-SERIES FINDING GUIDE-Continued

Series titles (Siz) complete titles in "Titles and Sources of	Series		ent issue numbers)	Historical data	Series descriptions	Series titles (See complete titles in "Titles and Sources of	Series		rt issue umbers)	Historical data	Series description
(Se) complete titles in "Friles and Sources of Series," following this index)	number	Charts	Tables		(issue date)	Series," following this index)	number	Charts	Tables		(issue date)
		Citaita	Tagids					491614.5	111911.3		-
Ave 3 days				ļ				1	1	}	
Diffusion indexes Con. Employees, manufacturing and trade	D446	46	85	3/76	11/68	Government—Con. Government grants and capital transactions, BOP	570	63	88	10/75	5/69
Employees on nonagricultural payrolls	D41	64	98	12/75	·····	Government purchases of goods and services, NIA	263	18	72	9/76	11/73
Employees on nonagricultural payrolls, components . Industrial disterials prices	D41 D23	63	97	1/76	4/69	Federal Government, constant dollars	262	14	: 71	9/76	10/69
Industrial materials prices, components	D23		100			Federal Government, percent of GNP	262A	19	73	9/76	10/69
Industrial production Industrial production, components	D47	64	98 101	3/75		Federal, State and local governments	260 264	14 14,55	71 71,89	9/76 9/76	10/69
Initial claims, avg. wkly., unemployment insurance	D5	63	98	8 75	6/69	State and local governments, constant dollars	267	18	72	9/76	11/73
Inventories, manufacturing and trade	D450	47	85	3 76	11/68	State and local governments, current dollars	266 266A	14 19	71 73	9/76	10/69 10/69
Orders, new, durable goods industries	D6 D6	63	97	6/76	:::::	State and local governments, percent of GNP Gross national product	200A	1.9	1'3	9776	10/69
Orders, new, manufacturing	D440	46	84	3:76	11/68	Auto product, gross, constant dollars, NIA	249	18	72	9/76	
Prices, 600 cammon stocks	D19 D462	63 47	97 85	1,76 3/76	5/69 11/68	GNP, constant dollars, NIA	*205	9,18,23, 42,61	69,76, 95	8/76	10/69
Prices, selling, manufacturing and trade	D460	47	85	3,76	11/68	GNP, constant dollars, differences, NIA	2058		69	8/76	10/69
Prices, selling, retail trade	D466	47	85	3/76	11/68	GNP, constant dollars, percent changes, NIA	235C	69 9,23,42	69 69,76	8/76	10/69
Prices, selling, wholesale trade	D464 D58	47 64	85 98	3,76 6/76	11/68 6/69	GNP, current dellars, NIA	*200 200B	9,00,40	69	8/76	10/69
Prices, wholesale, manufactured goods, components .	D58		102			GNP, current dollurs, percent changes, NIA	200C	65	69	8/76	10/69
Profits, manufacturing	D34 D442	63 46	97 85	10/75		GNP, gap (potential less actual)	207 206	61 61	95 95	8/76	
Profits, net, manufacturing and trade	D442	46	85	3/76 3/76	11/68	Per capita GNP, constant dollars, NIA	217	9	69	8/76	10/69
Sales, retail stores	D54	64	98	7/76	6/72	Per capita GNP, current dollars, NIA	215	9	69	8/76	10/69
Sales, retail stores, components	D54	63	102 97	12/75	•••••	Price deflator, implicit, NIA	210 210B	9	69 69	8/76 8/76	10/69 10/69
Workweek, average, production workers, mfg.,		0.5	ŀ	12/75		Price deflator, implicit, percent changes, NIA	210C		69	8/76	10/69
Components	D1		99	••••		Price index, fixed weighted, gross private	211	56	90	8/76	1
Disposable personal income - See Income.	1	Ì		l		preduct, NIA	211	1 30		07.70	
_	1	1		l	1	product, change in, NIA	211C	56	90	8/76	••••
E	1	ł		1		Gross private domestic investment - See Investment, capital.		]	1	ļ	1
Farnings - See Compensation.				1	1	oughten.		1		1	
Employment and unemployment	1			l		н		ł	1		1
Accession rate, manufacturing	2 841	20 60	74 94	12/75 4/76	8/68 4/72	7		[	ļ		
Civilian labor force, total	841	60	94	4/76	4/72	Help-wanted advertising in newspapers	46	31	74	7/76	18/74
Employees, manufacturing and trade, D1	D446	46	85	- 3/76	11/68	Help-wanted advertising, ratio to number of persons				6 496	
Employees on nonagricultural payrolls Employees on nonagricultural payrolls, components .	*41 041	21,41	75 100	12/75	8/68	Hours of production workers, manufacturing	860	62	96	6/76	
Employees on nonagricultural payrolls, Ot	041	64	98	12/75		Average weekly evertime	21	20	74	12/75	13/74
Help-wanted advertising in newspapers	46 860	21 62	74 96	7/76	13/74	Average workweek	*1 D1	20,39	99	13/75	8/68
Initial claims, overage weekly, unemployment	800	40	30	6/76	•••••	Diffusion index	01	63	97	12/75	
insurance	*5	20,39	74	6/75	6/69	Housing	20				l *
Initial claims, avg. wkly, unemployment insur., D1	D5	63 20	98 74	8/75 12/75	6/69 8/68#	Housing starts	28 *29	26 26,40	78 78	7/76	6/72 4/69
Man-hours in nonagricultural establishments	48	21	74	12/75	8/68#	Residential GPDI, constant dollars, NIA	248	18	72	9/76	
Man-hours in nonagric, establishments, rate of chg Marginal employment adjustments, Cl	48 813	65 38	83	7/76 5/76	8/68#	Residential GPDI, current dollars, NIA	244 244A	12 19	70	8/76 8/76	10/69 10/69
Overtime bours, production workers, mfg	21	20	74	12/75	12/74	Vacancy rate, rental housing	857	62	96	7/76	10/72
Persons engaged in nonagricultural activities	42	21	75	4/76	4/72					l	l
Unemployed persons in civilian labor force, total Unemployment rate, both sexes, 16-19 years	843 846	60	94 94	4/76 4/76	4/72	1			1	1	İ
Unemployment rate, females 20 years and over	845	60	94	4/76	4/72	,					
Unemployment rate, 15 weeks and over	*44 45	22,43	75 75	4/76	4/72	Implicit price deflator, GNP	210	9	69	8/76	10/69
Unemployment rate, males 20 years and over	844	60	94	7/76 4/76	6/69 4/72	Differences	2108	• • • • •	69 69	8/76	10/69
Unemplayment rate, married males, spouse present .		22	75	4/76	4/72	Percent changes	210C	•••••	89	8/76	10/65
Unemployment rate, Negro and other races	848 *43	60 22,41	94 75	4/76 4/76	4/72 4/72	Income		}			
Unemployment rate, white	847	60	94	4/76	4/72	Compensation of employees, NIA	280	16	71	9/76	10/69
Workweek, production workers, manufacturing Workweek, production workers, mfg., commonents	1 *1	20,39	74	12/75	8/68	national income, NIA	280A	19	73	9/76	10/69
Workweek, production workers, mrg., components	01 D1	63	99	12/75		Compensation, average hourly, all employees,	745	60	92	6/76	10/72
Equipment - See Investment, capital.	!	'		1 -7.5		compensation, average hourly, all employees,	745	58	94	0770	10//2
Exports - See Balance of payments and Foreign trade.	1					nonfarm business sector, percent change	745C	59	92	6/76	10/73
_	1	1				Compensation, real average hourly, all employees, nonfarm business sector	746	58	93	6/76	10/72
F		]				Compensation, real average hourly, all employees,	_	1	i		
Federal funds rate	119	35	82	2/76	11/73	nonfarm business sector, percent change	746C	59	93 69	6/76	10/72
Federal Government - See Government.	1 113	1	\ <u>"</u> -	-7.3	/.3	Disposable personal income, constant dellars, IVIA Disposable personal income, current dellars, IVIA	225 224	10	69	8/76	10/69
Final sales - See Sales,		38	83	5/76		Disposable personal income, per capita, constant			69		10/69
Financial flows, sussitive, CI	817 211	38 56	90	8/76 8/76		dollars, NIA	227 226	10 10	69	8/76 8/76	10/69
Foreign series - See International comparisons.	]	1		" "		Earnings, average hourly, production workers,					
Foreign trade - See also Balonce of payments. Balance, goods and services, NFA	250	13	71	9/76	5/69	private nonfarm	740	58	92	13/75	6/72
Balance, merchandise trade	500	48	86	7/76	5/69	private nunfarm, percent change	740C	59	92	12/75	6/72
Exports, goods and services, NIA	252	13 48	71 86	9/76	5/69	Earnings, real average hourly, production workers,			92	19 80	0.799
Exports, merchandise, excl. military aid shipments	502 253	13	71	7/76 9/76	5/69 5/69	private nonfarm	741	58	80	12 75	6/78
Imports, merchandise	512	48	86	7/76	5/69	private nonfarm, percent change	741C	59	92	12.76	6/73
Net experts of goods and services, NIA	250	13	71	9/76	5/69	Earnings, real spendable, average weekly	859 543	58 52	92 88	1.76 10.76	10/72 5/69
GNP, NIA	250A	19	73	9/76	10/69	Income on U.S. investments abroad, BOP	542	52	88	10.73	5/69
France - See International comparisons.	1	35	82	2/76	11/72	Interest, net, NIA	288 298 A	16	72 73	9/76	10/69 10/69
Free reserves	93	"	132		11/16	Interest, net, percent of national income, NIA	288A 540	19 51	87	9/76 10/75	5/69
G		1	]			Investment income of foreigners, military	EA4	61	0.7		S/69
G	l	l				expenditures and services, BOP	541 220	51 10	87 69	10/79 8/76	10 '69
			1	i		Personal income, monthly	*52	23,42	76	8/76	7/68
Government - See also Balance of Payments and Defense.			ł	1		The state of the s				0 / 10	
Budget, NIA	602	54	89	8/76	7/68#	Personal income, NIA	222	10	69	8/76	10/69
Budget, NIA Federal expenditures Federal receipts	602 601	54 54	89 89	8/76 8/76	7/68# 7/68#	Personal income, NIA Profits, corporate, and inventory valuation adjustment, NIA				8/76 9 76	10/69
Budget, NIA Federal expenditures						Personal income, NIA	222	10	69		ľ

<sup>\*</sup>Denotes series on the 1966 MRER "short list" of indicators. #The "number" for this series title was changed since the publication date shown. 600 means balence of payments; C1, compasite index; D1, diffusion index; GPD1, gross private domestic investment; and MIA, national income and product occount.

#### ALPHABETICAL INDEX-SERIES FINDING GUIDE-Continued

Series titles (See complete titles in "Titles and Sources of Series," following this index)	Series		it issue umbers)	Historical data	Series descriptions	Series titles (See complete titles in "Titles and Sources of		Current issue (page numbers)		Historical data	Series description
	number	Charts	Tables		(issue date)	Series," following this index)	number	Charts	Tables	(issue date)	
		Ondita	780103	†	<del></del>			Gridits	Tabliga	<del>                                     </del>	_
ncome-Con.				[	ĺ	Investment, capital—Con.					
Proprietors' income, NIA	282	16	71	9/76	10/69	Orders, new, capital goods industries, nondefense	24	26	77	6/76	9/68
Proprietors' income, pct. of national income, NIA	282A	19	73	9/76	10/69	Plant and equipment, contracts and orders	*10	25,39	77	4/75	9/68
Rental income of persons, N1A	284	16	71	9/76	10/69	Plant and equipment, new business expenditures	*61	27,43,44	78,84	2/76	11/6
Rental income of persons, percent of national income, NIA	284A	19	73	9/76	10/69	Plant and equipment, new business expenditures, DI Investment, foreign, BOP	D61	46	84	2/76	11/6
Wage and benefit decisions, first year	748	59	93	7/76	6/72	Foreign direct investments in the U.S.	560	53	88	10/75	5/69
Wage and benefit decisions, life of contract	749	59	93	7/76	6/72	Foreign purchases of U.S. securities	564	53	88	10/75	5/69
Wages and salaries, mining, mfg., and construction	53	23	76	8/76	7/68	Income on foreign investments in the U.S	543	52	88	10/75	5/69
ndustrial materials prices	*23	30,40	79	1/76	4/69	Income on U.S. investments abroad	542	52	88	10/75	5/69
ndustrial materials prices, components	D23		100		1::::	Investment income of foreigners, military	-44				l
dustrial materials prices, DI	D23	63	97 .	1/76	4/69	expenditures and services	541 540	51	87	10/75	5/69
U.S., components	D47		101			U.S. direct investments abroad	561	51 53	87 88	10/75	5/69
U.S., DI	D47	64	98	3/75		U.S. purchases of foreign securities	565	53	88	10/75	5/69
U.S., index	*47	23,42 67	76,103	2/76	11/68	Italy - See International comparisons.					1
U.S., rate of change	47	65		2/76	11/68	İ					ł
sured unemployment  Avg. wkly, initial claims for unemployment insur	*5	20,39	74	6/75	6/69			1	i	ľ	ļ .
Avg. wkly. initial claims for unemployment insur., DI	D5	63	98	8/75	6/69	J	1				[
Average weekly insured unemployment rate	45	22	75	7/76	6/69	<u> </u>	ł		ł	1	1
terest, net, NIA	288	16	72	9/76	10/69	Japan - See International comparisons.		1		ĺ	1
terest, net, as percent of national income, NIA	288A	19	73	9/76	10/69	Superi See International Companisons.	1				
terest rates Business loans, short-term, bank rates	*67	26 40		10/75	10/2-		1	l		ł	
Corporate bond yields	116	36,43 35	82 82	2/76	12/74 7/64	t	1	ļ	l	1	
Federal funds rate	119	35	82	2/76	11/73	Labor cost per unit of gross product	68	32	80	8/76	7/68
Mortgage yields, residential	118	36	82	2/76	7/64	Labor cost per unit of gross product	*62	32,43	80	3/76	11/6
Municipal bond yields	117	35	82	2/76	7/64	Labor cost per unit of output, private business sector	63	32	80	6/76	10/7
Prime rate charged by banks	109 114	36 35	82 82	2/76 2/76	11/73 7/64	Labor cost per unit of output, private business sector,		l			
Treasury bond yields	115	35	82 82	2/76	7/64	percent change	63C	32	80	6/76 3/76	10/3
iternational comparisons				-/		Labor cost, price per unit of	*17	30,41	80	3//0	11/6
Consumer prices	}			1		Lagging indicators, six, Cl		37	83	5/76	11/7
Canada	133	66	103	4/76	9/72	Layoff rate, manufacturing	3	20	74	12/75	8/68
France	136	66	103 103	4/76	9/72	Leading indicators - See Composite indexes.	-			]	]
Italy	137 138	66 66	103	4/76	9/72	Liabilities, liquid, to all foreigners, BOP	530	50	87	10/75	5/69
United Kingdom	132	66	103	4/76	9/72	Liabilities, figuid and certain nonliquid, to foreign				10,75	5/69
United States	781	56,66	90,103	3/76	5/69	official agencies, BOP	532 14	50 34	87	7/76	3/6
West Germany	135	66	103	4/76	9/72	Liquidity balance, net, BOP	521	49	87	10/75	::::
Industrial production		i	i	9/75		Loans - See Credit.	,			1	
Canada	123 126	67 67	103 103	9/75	10/72			i			]
Italy		67	103	9/75	10/72	l M		1		ľ	
Japan		67	104	9/75	10/72		1			1	l
OECD, European countries	121	67	104	9/75		Machinery - See Investment, capital.	i		]	ļ	ļ
United Kingdom	122	67	103	9/75	10/72	Man-hours in nonagricultural establishments	48	21	74	12/75	8/68
United States	*47 125	23,42,67 67	76,103 104	2/76 9/75	11/68 10/72	Man-hours in nonagricultural establishments, rate of chg	48	65		7/76	8/68
Stock prices	123	) 8′	104	3/13	10/12	Marginal employment adjustments, Cl	813	38	83	5/76	1
Canada	143	68	104	5/76		Merchandise trade - See Balance of payments and Foreign					Ì
France	146	68	104	5/76		trade. Military - See Defense.	ĺ	ı	i	i	ì
Italy	147	68	104	5/76		Money supply, change in	ļ	ļ .		1	1
Japan	148 142	68 68	104	5/76	••••	Maney supply (M1)	85	33	81	3/76	10/7
United Kingdom	19	68	104 104	5/76 5/76		Money supply plus time deposits (M2)	102	33	81	3/76	10/7
West Germany	145	68	104	5/76		Money supply, time deposits and deposits at		1			
ventories	1				1	nonbank thrift institutions (M3)	103 33	33	81	3/76	10/7
Business inventories, change in, NIA	İ	i	Į.	1	1	Mortgage yields, residential	118	33 36	81 82	2/76	7/64
Durable goods	271	15	71	9/76	10/69	mortgago y oros, consumo		1 00	02		','
Nondurable goods	275 246	15 18	71 72	9/76	10/69		ļ			1	1
Total, current dollars	245	12,28	70,78	8/76	10/69		İ	1	1	1	1
Total, percent of GNP	245A	19	73	8/76	10/69	N	!		1		
Finished goods, book value, manufacturers'	65	29	79	9/75	9/68	L	1	1	1	1	
Inventories to sales, ratio, mfg. and trade Inventory investment and purchasing, CI	851 815	62	96	6/76	2/69	National defense - See Defense.	1		1	1	1
Inventory investment and purchasing, CI Inventory valuation adjustment - See Profits.	"13	38	83	5/76		National Government - See Government, National income - See Income.	1	l	!	1	
Manufacturers', book value	412	45	84	2/76	11/68	New orders, manufacturers'	1	l		1	l
Manufacturers', condition of	414	45	84	2/76	11/68	Capital goods industries, nondefense	24	26	77	6/76	9/68
Manufacturing and trade, book value	*71	29,43	79	12/75	2/69 2/69	Contracts and orders for plant and equipment	*10	25,39	77	4/75	9/68
Manufacturing and trade, change in	*31 D450	28,40 47	78 85	12/75 3/76	2/69 11/68	Defense products	648 647	55 55	89	6/76 8/72	9/68
Materials and supplies, manufacturers', change in,	3430	l	""	3/13	-4/00	Durable goods industries	*6	25,39	77	6/76	9/68
book value	20	28	79	9/75	9/68	Components	D6	20,33	99	0770	3,00
Materials purchased, higher inventories	37	28	78	7/76	12/74	Diffusion index	D6	63	97	6/76	1
Production materials, buying policy	26	28	79	1/76	12/74	Export orders, durables except autos	506	48	86	8/75	8/6
vestment, capital Capital appropriations, manufacturing, backlog	97	27	78	10/75	1	Export orders, nonelectrical machinery	508 D440	48	86 84	8/75	1::
Capital appropriations, manufacturing, backlog	11	26	78	10/75		Nonresidential fixed investment, GPDI, NIA	3440	10	0"	3/76	11/
Capital appropriations, new, manufacturing, DI	011	63	97	10/75		Constant dollars, total	247	18	72	9/76	<b></b>
Capital investment commitments, CI	814	38	83	5/76		Current dollars, total	241	12	70	8/76	10/
Construction contracts, commercial and industrial	9	26	77	6/75		Percent of GNP, total	241A	19	73	8/76	10/
Construction contracts, total value	8	25	77	•••••		Producers' durable equipment	243	12	70 70	8/76	10/
Construction expenditures, business, and machinery and equipment sales	69	27	78	6/76	9/68#	Structures	242	12	/ · ·	8/76	10/
Equipment, business, ratio to consumer goods	853	62	96	3/75	9/68# 11/68		1	1	1	1	1
Gross private domestic investment, NIA			١٠٠	1 " "	1, 55	0	1	1	1	1	İ
Equipment, producers' durable, nonresidential	243	12	70	8/76	10/69	1		Į.			1
Inventories, business, change in - See Inventories.	l		1	1	1			1			
Nonresidential, total, constant dollars	247	18	72	9/76		OECD, European countries, industrial production	121	67	104	9/75	
Nonresidential, total, current dollars	241 241A	12	70	8/76	10/69	Orders - See New orders and Unfilled orders. Output, labor cost per unit of	*62	32 42	80	3/76	11/0
Residential, constant dollars	241A 248	19 18	73 72	8/76 9/76	10/69	Output per hour, private business sector	770	32,43 58	93	6/76	10/2
Residential, current dollars	244	18	72	8/76	10/69	Output per hour, private business sector, change in	770C	59	93	6/76	10/7
Residential, percent of GNP	244A	19	73	8/76	10/69	Output per hour, nonfarm business sector	858	58	93	6/76	6/68
Structures, nonresidential	242	[ 12	70	8/76	10/69	Output to capacity, manufacturing	850 21	62	96	7/76	
Total	240	12	70	8/76	10/69	Overtime hours of production, mfg., avg. weekly		20	74	12/75	12/7

<sup>&</sup>quot;Denotes series on the 1966 NBER "short list" of indicators. #The "number" for this series title was changed since the publication date shown, GPDI, gross private domestic investment; and NIA, national income and product account.

# ALPHABETICAL INDEX-SERIES FINDING GUIDE-Continued

Series titles (See complete titles in "Titles and Sources of	Current Series (page nur				Series descriptions	Series titles s (See complete titles in "Titles and Sources of		Current issue (page numbers)		Historical data	Series descriptions
Series," following this index)	number	Charts	Tables		(issue date)		number	Charts	Tables		(issue date)
							<b></b>				
P						Sales		!	Ì		
_						Final sates, NIA  Durable goods	270	15	71	9/76	10/69
Personal consumption expenditures, NIA Automobiles	234	11	70	8/76	10/69	Nondurable goods	274	15	71	9/76	10/69
Durable goods	232	11	70	8/76	10/69	Total, constant dollers	273 57	18 24	72 76	9/76 8/76	7/68
Durable goods, except autos	233 236	11 11	70 70	8/76 8/76	10/69	Inventories to sales, manufacturing and trade	851	62	96	6/76	2/69
Nondurable goods		11	70	8/76	10/69 10/69	Machinery and equipment sales and business	69	l		6/76	
Total, constant dollars	231	11,18	70	8/76	10/69	construction expenditures	410	27 45	78 84	2/76	9/68# 11/68
Total, current dollars	230 230A	11 19	70 73	8/76 8/76	10/69 10/69	Manufacturing and trade sales	*56	24,42	76	12/75	2/69
Personal income - See Income.				0, 10	1, 00	Manufacturing and trade sales, net, DI	D444 59	46 24	85 76	3/76 4/75	11/68
Plent and equipment - See also Investment, capital.  Business expenditures for	*61	07 40 44	70.04	0.00	44.400	Retail sales, current dollars	*54	24,42	76	7/76	6/72
Business expenditures for Dt	061	27,43,44 46	78,84 84	2/76 2/76	11/68 11/68	Components	D54 D54	64	102 98	7.7.5	6/72
Contracts and orders for	*10	25,39	77	4/75	9/68	Diffusion index	1254	04	56	7/76	9/12
Potential gross national product	206	61	95	8/76		Capital consumption allowances	296	17	72	9/76	10/69
Consumer - See also International comparisons.						Gross saving, private and government Personal saving	290 2 <b>92</b>	17 17	72 72	9/76 9/76	10/69 10/69
All items	781 781C	56,66 56	90,103 90	3/76 3/76	5/69 5/69	Personal saving to disposable personal income	854	62	96	8/74	7/68
Commodities less food	783	56	90	3,76	5/69	Profits, undistributed corporate, plus inventory	294	17	72	9/76	10/69
Faod	782	56	90	3/76	5/69	valuation adjustment	298	17	72	9/76	10/69
Services	784	56	90	3/76	5/69	Securities purchases, BOP		1			
Fixed weighted, gross private product	211	56	90	8/76		Foreign purchases of U.S. securities	564 565	53 53	88	10/75 10/75	5/69 5/69
Fixed weighted, gross private product, change in Implicit price deflator, GNP	211C 210	56 9	90 69	8/76 8/76		Selling prices - See Prices, selling.	Į	į	ŀ		9, 40
Differences	210B		69	8/76	10/69 10/69	Sensitive financial flows, Cl	817	38	83	9/76	A 400
Percent changes	210C		69	8/76	10/69	Shipments, ratio of manufacturers' unfilled orders to State and local government - See Government.	852	62	96	6/76	9/68
Industrial materials	*23 D23	30,40	79 100	1/76	4/69	Stock prices - See also International comparisons.	1	1			ł
Industrial materials, DI	D23	63	97	1/76	4/69	500 common stocks	*19 D19	30,40 63	79 97	1/76 1/76	8/69 8/69
Labor cost, price per unit of	*17	30,41	80	3/76	11/68	Surplus - See Government,	0.5	03	9,	1,70	37.03
Stock - See also International comparisons, 500 common stocks	*19	30,40	79	1/76	5/69					]	
500 common stocks, DI	D19	63	97	1/76	5/69	T T	i	İ	1		1
Wholesale All commodities	750	57	91	6/76	6/69	i i	1	İ	1	1	1
Form products	752	57	91	6/76	6/69	Transportation and other services, payments, BOP	549	52	88	10/75	   5√69
Foeds and feeds, processed	751	57	91	6/76	6/69	Transportation and other services, payments, BOP	548	52	88	10/75	5/69
Industrial commodities	55 55C	31,57 57	80,91 91	6/76	6/69 6/69	Travel				10.470	
Manufectured goods	58	31,57	80,91	6/76	6/69	Payments by U.S. travelers abroad, 80P		52 52	88 88	10/75 10/75	5/69 5/69
Manufactured goods, components	D58 D58	64	102 98			Treasury bill rate	114	35	82	2/76	7/64
Price to unit labor cost, manufacturing	*17	30,41	80	6/76 3/76	6/69 11/68	Treasury bond yields	115	35	82	2/76	7/64
Prices, selling		l . <u></u>				ļ			ł		ŀ
Manufacturing, DI	D462 D460	47	85 85	3/76 3/76	11/68	U				1	
Retail trade, DI	D466	47	85	3/76	11/68	i	1	ŀ	ŀ		
Wholesale trade, DI	D464 109	47 36	85 82	3/76	11/68	Unemployment		1	ł		
Producers' durable equipment, GPDI, NIA	243	12	70	2/76 8/76	11/73	Help-wanted advertising to persons unemployed,	860	62	96	0.175	
Production - See Industrial production and GNP.	-			į	l	ratio	•5	20.39	74	6/76	6/69
Production materials, buying policy	26 853	28 62	79 96	1/76	12/74 11/68	Initial claims, avg. weekly, unemployment insur., DI	D5	63	98 .	8/75	6/60
Productivity		0.5	50	3/75 .	11/68	Layoff rate, manufacturing	843	20 60	74 94	12/75	8/68# 4/72
Output per hour, private business sector Output per hour, private business sector,	770	58	93	6/76	10/72	Unemployment rates			94	١.	1
change in	770C	59	93	6/76	10/72	Both sexes, 16-19 years		60	94	4/76	4/72
Output per hour, nonfarm business sector	858	58	93	6/76	6/68	Females, 20 years and over	845 *44	60 22,43	94 75	4/76	4/72 4/73
Profits Corporate, after taxes, constant dollars	18	30	79	8/76	1/72	Insured, average weekly	45	82	75	7/76	6/69
Corporate, after taxes, current dollars	*16	30,41	79	8/76	7/68	Males, 20 years and over		60 22	94	4/76	4/72
Corporate, and inventory valuation adjustment, NIA Corporate, and inventory valuation adjustment,	286	16	72	9/76	10/69	Negro and other races	848	60	94	4/76	4/72
percent of national income, NIA	286A	19	73	9/76	10/69	Total	*43 847	22,41 60	75 94	4/76	4/72
Corporate, undistributed, plus inventory valuation			ı	1	1	White	0""		1	4/76	1
adjustment, NIA	294 D34	17 63	72 97	9/76 10/75	10/69	Durable goods industries	96	27	78	6/76	9/68
Manufacturing and trade, net, DI	D442	46	85	3, 76	11/68	Durable goods industries, change in	25 852	29 62	79 96	6/76	9/68
Per dollar of sales, manufacturing	15	30	80	4/76	3/69	United Kingdom - See International comparisons.	""	"	100	07.78	) , (m)
Profitability, CI	816 22	38	83 80	5/76 8/76	7/68	,		1			
Proprietors' income, NIA	282	16	71	9/76	10/69	V	1	1		1	1
Proprietors' income, percent of national income, NIA Purchased materials, percent of companies reporting	282A	19	73	9/76	10/69	1	1		1	1	
higher inventories	37	28	78	7/76	12/74	Vacancy rate in rental housing	857	62	96	7/76	10/72
						Vendor performance	32	29	79	1/76	12/74
R					Ì				İ		
		1		1	İ	) w	1	1		ì	
Rental income of persons, NIA	284	16	71	9/76	10/69		I	1	1	1	
Rental income of persons, as percent of national income, NIA		19	73	9/76	10/69	Wages and salaries - See Compensation.		1	1		
Reserve position, U.S., BOP	534	50	87	10/75	5/69	West Germany - See International comparisons. Wholesale prices	1	1	1	1	
Reserve transactions balance, BOP Reserves, free	522 93	49 35	87 82	10/75 2/76	11/72	All commodities	750	57	91	6/76	6/69
Residential fixed investment, GPD1, NIA	1	1	1		12/12	Farm products	752 751	57 57	91	6/76	6/69 6/69
Constant dollars		18	72	9/76	:::::	Industrial commodities	55	31,57	80,91	6/76	6/69
Percent of GNP	244 244A	12 19	70 73	8/76 8/76	10/69	Industrial commodities, change in	55C	57	91.	6/76	6/69
Residential structures - See Housing.			1	-, , ,	12,00	Manufactured goods	58°	31,57	80,91	6/76	6/69
S	1		Ì	İ		Manufactured goods, D1	058	64	98	6/76	6/69
· ·	1	1	1	1	1	Workweek of production workers, manufacturing Workweek of production workers, mfg., components		20,39	74 99	12/75	8/68
Solaries - See Componsation.	1		ļ		]	Workweek of production workers, mig., components	01	63	97	12/75	
		<del></del>	Ц	ــــــــــــــــــــــــــــــــــــــ		he publication date shown. BOP means balance of paym	—			<u> </u>	

<sup>\*</sup>Denotes series on the 1966 NBER "short list" of indicators. #The "number" for this series title was changed since the publication date shown.

BOP means balance of payments; C1, composite index; D1, diffusion index; GPDI, gross private demostic investment; and NIA, national income and product account.

#### TITLES AND SOURCES OF SERIES

Series are listed below according to the sections of this report in which they appear. Series numbers are for identification only and do not reflect relationships or order among series. See "Alphabetical Index—Series Finding Guide" to find chart and table page numbers for each series and the issues in which historical data and series descriptions appeared.

"M" following a series title indicates monthly data; "Q" indicates quarterly data. Data apply to the whole period except when indicated by "EOM" (end of month) or "EOQ" (end of quarter). Following each source is an indication (A1, B3, etc.) of the charts and tables in which that series appears. These charts and tables are listed in the table of contents.

"D" preceding a series number indicates the series is a diffusion index. In section B, asterisks (\*) are used to indicate series included in the 1966 NBER "short list" of cyclical indicators. These series are shown separately in chart RR

#### A National Income and Product

- 200. Gross national product in current dollars (Q).—
  Department of Commerce, Bureau of Economic
  Analysis (A1, B2, B8, E5)
- 205. Gross national product in 1972 dollars (Q).—
  Department of Commerce, Bureau of Economic
  Analysis (A1, B2, B8, E1, E5)
- 210. Implicit price deflator, gross national product (Q).—Department of Commerce, Bureau of Economic Analysis (A1)
- Per capita gross national product in current dollars
   (Q).—Department of Commerce, Bureau of Economic Analysis and Bureau of the Census (A1)
- 217. Per capita gross national product in 1972 dollars
  (0).—Department of Commerce, Bureau of Economic Analysis and Bureau of the Census (A1)
- 220. National income in current dollars (Q).—Department of Commerce, Bureau of Economic Analysis
- 222. Personal income in current dollars (Q).—Department of Commerce, Bureau of Economic Analysis (A2)
- 224. Disposable personal income in current dollars (0).—Department of Commerce, Bureau of Economic Analysis (A2)
- 225. Disposable personal income in 1972 dollars (Q).—Department of Commerce, Bureau of Economic Analysis (A2)
- 226. Per capita disposable personal income in current dollars (Q).—Department of Commerce, Bureau of Economic Analysis (A2)
- 227. Per capita disposable personal income in 1972 dollars (Q).—Department of Commerce, Bureau of Economic Analysis (A2)
- Personal consumption expenditures, total, in current dollars (Q).—Department of Commerce, Bureau of Economic Analysis (A3)
- 230A. Personal consumption expenditures as a percent of gross national product (0).—Department of Commerce, Bureau of Economic Analysis (A11)
- 231. Personal consumption expenditures, total, in 1972 dollars (Q).—Department of Commerce, Bureau of Economic Analysis (A3, A10)
- 232. Personal consumption expenditures, durable goods, in current dollars (Q).—Department of Commerce, Bureau of Economic Analysis (A3)

- 233. Personal consumption expenditures, durable goods except automobiles, in current dollars (0).—
  Department of Commerce, Bureau of Economic Analysis (A3)
- 234. Personal consumption expenditures, automobiles, in current dollars (Q).—Department of Commerce, Bureau of Economic Analysis (A3)
- 236. Personal consumption expenditures, nondurable goods, in current dollars (Q).—Department of Commerce, Bureau of Economic Analysis (A3)
- 237. Personal consumption expenditures, services, in current dollars (Q).—Department of Commerce, Bureau of Economic Analysis (A3)
- 240. Gross private domestic investment, total (0).—
  Department of Commerce, Bureau of Economic
  Analysis (A4)
- 241. Gross private domestic fixed investment, total nonresidential (Q).—Department of Commerce, Bureau of Economic Analysis (A4)
- 241A. Gross private domestic fixed investment, total nonresidential as a percent of gross national product (Q).—Department of Commerce, Bureau of Economic Analysis (A11)
- 242. Gross private domestic fixed investment, nonresidential structures (0).—Department of Commerce, Bureau of Economic Analysis. (A4)
- Gross private domestic fixed investment, nonresidential producers' durable equipment (Q).—Department of Commerce, Bureau of Economic Analysis. (A4)
- 244. Gross private domestic fixed investment, residential (Q).—Department of Commerce, Bureau of Economic Analysis (A4)
- 244A. Gross private domestic fixed investment, residential, as a percent of gross national product (Q).—Department of Commerce, Bureau of Economic Analysis (A11)
- 245. Gross private domestic investment, change in business inventories after valuation adjustment, all industries (Q).—Department of Commerce, Bureau of Economic Analysis (A4, B4)
- 245A. Change in business inventories as a percent of gross national product (Q).—Department of Commerce, Bureau of Economic Analysis (A11)
- 246. Gross private domestic investment, change in business inventories, all industries, 1972 dollars (Q).—Department of Commerce, Bureau of Economic Analysis (A10)
- Gross private domestic fixed investment, total nonresidential, in 1972 dollars (Q).—Department of Commerce, Bureau of Economic Analysis (A10)
- 248. Gross private domestic fixed investment, residential, in 1972 dollars (Q).—Department of Commerce, Bureau of Economic Analysis (A10)
- 249. Gross auto product in 1972 dollars (Q).—Department of Commerce, Bureau of Economic Analysis
  (A10)
- 250. Net exports of goods and services; national income and product accounts (Q).—Department of Commerce, Bureau of Economic Analysis (A5)
- 250A. Net exports of goods and services as a percent of gross national product (Q).—Department of Commerce, Bureau of Economic Analysis (A11)
- 252. Exports of goods and services; national income and product accounts (Q).—Department of Commerce, Bureau of Economic Analysis (A5)

- 253. Imports of goods and services; national income and product accounts (0).—Department of Commerce, Bureau of Economic Analysis (A5)
- 260. Government purchases of goods and services, total (Q).—Department of Commerce, Bureau of Economic Analysis (A6)
- 262. Federal Government purchases of goods and services, total (Q).—Department of Commerce, Bureau of Economic Analysis (A6)
- 262A. Federal Government purchases of goods and services as a percent of gross national product (0).—Department of Commerce, Bureau of Economic Analysis (A11)
- 263. Federal Government purchases of goods and services, in 1972 dollars (Q).—Department of Commerce, Bureau of Economic Analysis (A10)
- 264. Federal Government purchases of goods and services, national defense (0).—Department of Commerce, Bureau of Economic Analysis (A6, D3)
- 266. State and local government purchases of goods and services, total (Q).—Department of Commerce, Bureau of Economic Analysis (A6)
- 266A. State and local government purchases of goods and services as a percent of gross national product (Q).—Department of Commerce, Bureau of Economic Analysis (A11)
- 267. State and local government purchases of goods and services, in 1972 dollars (Q).—Department of Commerce, Bureau of Economic Analysis (A10)
- 270. Final sales, durable goods (Q).—Department of Commerce, Bureau of Economic Analysis (A7)
- Change in business inventories, durable goods (Q).—Department of Commerce, Bureau of Economic Analysis (A7)
- 273. Final sales (series 205 minus series 246), in 1972 dollars (Q).—Department of Commerce, Bureau of Economic Analysis (A10)
- 274. Final sales, nondurable goods, (Q).—Department of Commerce. Bureau of Economic Analysis (A7)
- 275. Change in business inventories, nondurable goods
  (Q).—Department of Commerce, Bureau of Economic Analysis (A7)
- 280. Compensation of employees (Q).—Department of Commerce, Bureau of Economic Analysis (A8)
- 280A. Compensation of employees as a percent of national income (Q).—Department of Commerce, Bureau of Economic Analysis (A11)
- Proprietor's income with inventory valuation and capital consumption adjustments (Ω).—Department of Commerce, Bureau of Economic Analysis. (A8)
- 282A. Proprietors' income with inventory valuation and capital consumption adjustments as a percent of national income (Q).—Department of Commerce, Bureau of Economic Analysis. (A11)
- 284. Rental income of persons with capital consumption adjustment (Q).—Department of Commerce, Bureau of Economic Analysis (AB)
- 284A. Rental income of persons with capital consumption adjustment as a percent of national income (0).—
  Department of Commerce, Bureau of Economic Analysis (A11)
- 286. Corporate profits with inventory valuation and capital consumption adjustments (Q).—Department of Commerce, Bureau of Economic Analysis (A8)
- 286A. Corporate profits with inventory valuation and capital consumption adjustments as a percent of national income (Q).—Department of Commerce, Bureau of Economic Analysis (A11)

### TITLES AND SOURCES OF SERIES—Continued

- Net interest (Q).-Department of Commerce, Bureau of Economic Analysis
- 288A. Net interest as a percent of national income (Q).-Department of Commerce, Bureau of Economic Analysis
- Gross saving-private saving plus government surplus or deficit (0).—Department of Commerce, Bu-290. reau of Economic Analysis
- Personal saving (Q).-Department of Commerce, 292. Bureau of Economic Analysis
- Undistributed corporate profits with inventory valuation and capital consumption adjustments (0) .-Department of Commerce, Bureau of Economic Analysis
- Capital consumption allowances, corporate and noncorporate, with capital consumption adjustment (Q).-Department of Commerce, Bureau of Economic
- Government surplus or deficit, total (Q).—Department of Commerce, Bureau of Economic Analysis 298.

#### **B** Cyclical Indicators

- Average workweek of production workers, manufacturing (M).—Department of Labor, Bureau of Labor Statistics (B1, 88, E3, E4)
- Accession rate, manufacturing (M).—Department of Labor, Bureau of Labor Statistics (B1)
- Layoff rate, manufacturing (M).—Department of Labor, Bureau of Labor Statistics (81)
- Average weekly initial claims for unemployment insurance, State programs (M).—Department of Labor, Employment Training Administration; seasonal adjustment by Bureau of Economic Analysis (B1, B8, E3)
- Value of manufacturers' new orders, durable goods industries (M). Department of Commerce, Bureau of the Census (83, 88, E3, E4)
- Index of construction contracts, total value (M).--McGraw-Hill Information Systems Company. (Used by permission. This series may not be reproduced without written permission from the source.)
- Construction contracts awarded for commercial and industrial buildings, floor space (M).—McGraw-Hill Information Systems Company; seasonal adjustment by Bureau of Economic Analysis and National Bureau of Economic Research, Inc. (Used by permission. This series may not be reproduced without written permission from the source.) (B3)
- Contracts and orders for plant and equipment (M).—Department of Commerce, Bureau of the Census, and McGraw-Hill Information Systems Company; seasonal adjustment by Bureau of the Census and Bureau of Economic Analysis (B3, B8) (B3, B8)
- Newly approved capital appropriations, 1,000 manufacturing corporations (0).-The Conference Board. (Used by permission. This series may not be reproduced without written permission from the (B3, E3)
- Index of net business formation (M).—Department of Commerce, Bureau of Economic Analysis; seasonal adjustment by Bureau of Economic Analysis and National Bureau of Economic Research, Inc. (B3, B8)
- Number of new business incorporations (M).-Dun and Bradstreet, Inc.; seasonal adjustment by Bureau of Economic Analysis and National Bureau of Economic Research, Inc.
- Current liabilities of business failures (M).-Dun and Bradstreet, Inc.

- 15. Profits (after taxes) per dollar of sales, all manufacturing corporations (Q) .- Federal Trade Commission and Securities and Exchange Commission; seasonal adjustment by Bureau of Economic
- Corporate profits after taxes in current dollars (Q).-Department of Commerce, Bureau of Economic (B5, B8) Analysis
- Index of price per unit of labor cost-ratio, index of wholesale prices of manufactured goods (unadjusted) to seasonally adjusted index of compen-sation of employees (sum of wages, salaries, and supplements to wages and salaries) per unit of output (M).—Department of Commerce, Bureau of Economic Analysis; Department of Labor, Bureau of Labor Statistics; and Board of Governors of the Federal Reserve System
- Corporate profits after taxes in 1972 dollars (Q).-Department of Commerce, Bureau of Economic Analysis
- Index of stock prices, 500 common stocks (M). Standard and Poor's Corporation (B5, B8, E3, F3)
  - Change in book value of manufacturers' inventories of materials and supplies (M).-Department of Commerce, Bureau of the Census
- Average weekly overtime hours of production workers, manufacturing (M).—Department of Labor, Bureau of Labor Statistics (B1)
- Ratio of profits (after taxes) to total corporate domestic income (Q).-Department of Commerce, Bureau of Economic Analysis
- Index of industrial materials prices (M).—Department of Labor, Bureau of Labor Statistics
  - (B5, B8, E3, E4)
- Value of manufacturers' new orders, capital goods industries, nondefense (M).-Department of Commerce. Bureau of the Census
- Change in manufacturers' unfilled orders, durable goods industries (M).—Department of Commerce, Bureau of the Census (B4)
- Buying policy—production materials, percent of companies reporting commitments 60 days or longer (M).—National Association of Purchasing Manage-
- New private housing units started, total (M).-Department of Commerce, Bureau of the Census
- Index of new private housing units authorized by local building permits (M).—Department of Commerce, Bureau of the Census (83, 88)
- Change in book value of manufacturing and trade inventories, total (M).—Department of Commerce, Bureau of Economic Analysis and Bureau of the
- Vendor performance, percent of companies reporting slower deliveries (M) —Purchasing Management Association of Chicago
- 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 Economic Analysis
- Net cash flow, corporate, in current dollars (Q) .-Department of Commerce, Bureau of Economic
- Net cash flow, corporate, in 1972 dollars (0).—Department of Commerce, Bureau of Economic Analysis
- Percent of companies reporting higher inventories of purchased materials (M).—National Association of Purchasing Management; seasonal adjustment by Bureau of Economic Analysis (84)

- Percent of consumer installment loans delinquent 30 days and over (EOM).-American Bankers Association; (Bimonthly since December 1964)
- Unemployment rate, married males, spouse present (M).—Department of Labor, Bureau of Labor Statistics, and Department of Commerce, Bureau of the
- Number of employees on nonagricultural payrolls, establishment survey (M).—Department of Labor, Bureau of Labor Statistics (B1, B8, E3, E4)
- Total number of persons engaged in nonagricultural activities, labor force survey (M).—Department of Labor, Bureau of Labor Statistics, and Department of Commerce, Bureau of the Census
- Unemployment rate, total (M).—Department of Labor, Bureau of Labor Statistics, and Department of Commerce, Bureau of the Census
- Unemployment rate, 15 weeks and over (M).—Department of Labor, Bureau of Labor Statistics, and Department of Commerce, Bureau of the Census (81, 88)
- 45. Average weekly insured unemployment rate, State programs (M).—Department of Labor, Employment Training Administration (81)
- Index of help-wanted advertising in newspapers (M).—The Conference Board
- Index of industrial production (M).-Board of Governors of the Federal Reserve System
  (B2, B8, E3, E4, E5, F2)
- Employee-hours in nonagricultural establishments (M).-Department of Labor, Bureau of Labor Sta-
- Personal income (M).-Department of Commerce, Bureau of Economic Analysis
- Wage and salary income in mining, manufacturing, and construction (M).—Department of Commerce, Bureau of Economic Analysis
- \*54. Sales of retail stores in current dollars (M).-Department of Commerce, Bureau of the Census (B2, B8, E3, E4)
  - Index of wholesale prices, industrial commodities (M).-Department of Labor, Bureau of Labor Statis-
- Manufacturing and trade sales (M).-Department of \*56. Commerce, Bureau of Economic Analysis and Bureau
- Final sales (series 200 minus series 245) (Q).-Department of Commerce, Bureau of Economic Analysis
- Index of wholesale prices, manufactured goods (M).—Department of Labor, Bureau of Labor Statis-tics (B5, D4, E3, E4)
- Sales of retail stores, 1967 dollars (M). Department of Commerce, Bureau of Economic Analysis
- Business expenditures for new plant and equipment, total (Q).—Department of Commerce, Bureau of Economic Analysis (B3, B8, C1, C2)
- 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, Bureau of Economic Analysis, and the Board of Governors of the Federal Reserve System (85, 88)

# TITLES AND SOURCES OF SERIES—Continued

- 63. Index of unit labor cost, private business sector (Q).—Department of Labor, Bureau of Labor Statistics (85)
- 65. Manufacturers' inventories of finished goods, book value, all manufacturing industries (EOM).—Department of Commerce, Bureau of the Census (B4)
- 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.
- \*67. Bank rates on short-term business loans, 35 cities (Q).—Board of Governors of the Federal Reserve System (B6, B8)
- Labor cost (current dollars) per unit of gross domestic product (1972 dollars), nonfinancial corporations ratio of current-dollar compensation of employees to real gross corporate product (Q).—Department of Commerce. Bureau of Economic Analysis (B5)
- Manufacturers' machinery and equipment sales and business construction expenditures (industrial and commercial construction put in place) (M).— Department of Commerce, Bureau of the Census (B3)
- \*71. Manufacturing and trade inventories, total book value (EOM).—Department of Commerce, Bureau of Economic Analysis and Bureau of the Census (B4, B8)
- \*72. Commercial and industrial loans outstanding, weekly reporting large commercial banks (M).—Board of Governors of the Federal Reserve System; seasonal adjustment by Bureau of Economic Analysis (B6, B8)
- 85. Change in U.S. money supply (demand deposits plus currency) [M1] (M).—Board of Governors of the Federal Reserve System (B6)
- Free reserves (member bank excess reserves minus borrowings) (M).—Board of Governors of the Federal Reserve System (B6)
- Manufacturers' unfilled orders, durable goods industries (EOM).—Department of Commerce, Bureau of the Census (B3)
- Backlog of capital appropriations, manufacturing (EOQ).—The Conference Board. (Used by permission. This series may not be reproduced without written permission from the source.)
- 102. Change in U.S. money supply plus time deposits at commercial banks other than large CD's [M2] (M).—Board of Governors of the Federal Reserve System (B6)
- 103. Change in U.S. money supply, plus time deposits at commercial banks other than large CD's, plus deposits at nonbank thrift institutions [M3] (M).—Board of Governors of the Federal Reserve System (B6)
- 109. Average prime rate charged by banks (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 Economic Analysis (B6)
- \*113. Net change in consumer installment debt (M).—Board of Governors of the Federal Reserve System (B6, B8)
- 114. Discount rate on new issues of 91-day Treasury bills (M).—Board of Governors of the Federal Reserve System (B6)
- 115. Yield on long-term Treasury bonds (M).—Treasury Department (B6)
- 116. Yield on new issues of high-grade corporate bonds (M).—Citibank 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 (86)
- 119. Federal funds rate (M).—Board of Governors of the Federal Reserve System (B6)
- \*200. Gross national product in current dollars (Q). See in section A
- \*205. Gross national product in 1972 dollars (Q). See in section A.
- 245. Change in business inventories (GNP component) (Q). See in section A.
- 813. Marginal employment adjustments—leading composite index (includes series 1, 2, 3, and 5) (M).

  Department of Commerce, Bureau of Economic Analysis (B7)
- 814. Capital investment commitments—leading composite index (includes series 6, 10, 12, and 29) (M).—
  Department of Commerce, Bureau of Economic Analysis (B7)
- 815. Inventory investment and purchasing-leading composite index (includes series 23, 25, 31, and 37) (M).—Department of Commerce, Bureau of Economic Analysis (B7)
- 816. Profitability—leading composite index (includes series 16, 17, and 19) (M).—Department of Commerce, Bureau of Economic Analysis (B7)
- Sensitive financial flows—leading composite index (includes series 33, 85, 112, and 113) (M).—Department of Commerce, Bureau of Economic Analysis

Composite index of twelve leading indicators, original trend (includes series 1, 3, 10D, 12, 19, 29, 32, X108, X136, X170D, X201, and X213) (M).—Department of Commerce, Bureau of Economic Analysis (B7)

Composite index of twelve leading indicators, reverse trend adjusted (includes series 1, 3, 10D, 12, 19, 29, 32, X108, X136, X170D, X201, and X213) (M).—Department of Commerce, Bureau of Economic Analysis (B7)

Composite index of four coincident indicators (includes series 41, 47, 56D, and X234) (M).—Department of Commerce, Bureau of Economic Analysis (B7,E5)

Composite index of six lagging indicators (includes series X1, 62, 710, 72, 109, and X251) (M).—Department of Commerce, Bureau of Economic Analysis

#### C Anticipations and Intentions

- $\begin{array}{ll} \hbox{\bf 81.} & \hbox{\bf Business expenditures for new plant and equipment,} \\ \hbox{\bf all industries (Q). See in section B.} \end{array}$
- 410. Manufacturers' sales, total value (Q).—Department of Commerce, Bureau of the Census (C1)
- 412. Manufacturers' inventories, total book value (EOQ).—Department of Commerce, Bureau of the Census (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, Bureau of the Census
  (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, Bureau of Economic Analysis (C1)

- 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)

#### D Other Key Indicators

- Index of wholesale prices, industrial commodities
   (M). See in section B.
- 58. Index of wholesale prices, manufactured goods (M). See in section B.
- 211. Fixed weighted price index, gross business product (0).—Department of Commerce, Bureau of Economic Analysis (D4)
- 250. Balance on goods and services; U.S. balance of payments (Q).—Department of Commerce, Bureau of Economic Analysis (D2)
- 252. Exports of goods and services, excluding transfers under military grants; U.S. balance of payments (Ω).—Department of Commerce, Bureau of Economic Analysis (D2)
- 253. Imports of goods and services; U.S. balance of payments (Q).—Department of Commerce, Bureau of Economic Analysis (D2)
- 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

- Manufacturers' new orders for export, durable goods except motor vehicles and parts (M).—Department of Commerce, Bureau of the Census (D1)
- 508. Index of export orders for nonelectrical machinery (M).—McGraw-Hill Publications Company, Economics Department (D1)
- General imports, total (M).—Department of Commerce, Bureau of the Census (D1)
- 515. Balance on goods, services and remittances; U.S. balance of payments (Q).—Department of Commerce, Bureau of Economic Analysis (D2)
- 517. Balance on current account; U.S. balance of payments (Q).—Department of Commerce, Bureau of Economic Analysis (D2)
- 519. Balance on current account and long term capital; U.S. balance of payments (Q).—Department of Commerce, Bureau of Economic Analysis (D2)
- 521. Net liquidity balance; U.S. balance of payments (Q).—Department of Commerce, Bureau of Economic Analysis (D2)
- 522. Official reserve transactions balance; U.S. balance of payments (Q).—Department of Commerce, Bureau of Economic Analysis (D2)
- 530. Liquid liabilities (excluding military grants) to all foreigners, total outstanding; U.S. balance of payments (EOQ).—Department of Commerce, Bureau of Economic Analysis (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, Bureau of Economic Analysis (D2)
- 534. U.S. official reserve (assets) position, excluding military grants; U.S. balance of payments (EOQ).—
  Department of Commerce, Bureau of Economic Analysis (D2)
- 536. Merchandise exports, adjusted, excluding military grants; U.S. balance of payments (Ω).—Department of Commerce, Bureau of Economic Analysis (D2)
- 537. Merchandise imports, adjusted, excluding military; U.S. balance of payments (Q).—Department of Commerce, Bureau of Economic Analysis (D2)
- 540. U.S. investment income, military sales, and other services exports, excluding military grants; U.S. balance of payments (Q).—Department of Commerce, Bureau of Economic Analysis (D2)
- 541. Foreigners' investment income, military expenditures and other services imports; U.S. balance of payments (Q).—Department of Commerce, Bureau of Economic Analysis (D2)
- 542. Income on U.S. investments abroad; U.S. balance of payments (Q).—Department of Commerce, Bureau of Economic Analysis (D2)
- 543. Income on foreign investments in the U.S.; U.S. balance of payments (Q).—Department of Commerce, Bureau of Economic Analysis (D2)
- 544. Receipts from foreign travelers in the U.S.; U.S. balance of payments (Ω).—Department of Commerce, Bureau of Economic Analysis (Ω2)
- 545. Payments by U.S. travelers abroad; U.S. balance of payments (Q).—Department of Commerce, Bureau of Economic Analysis (D2)

- 546. Military sales to foreigners; U.S. balance of payments (Q).—Department of Commerce, Bureau of Economic Analysis (D2)
- 547. U.S. military expenditures abroad; U.S. balance of payments (Q).—Department of Commerce, Bureau of Economic Analysis (D2)
- 548. Receipts from transportation and other services; U.S. balance of payments (Q).—Department of Commerce, Bureau of Economic Analysis (D2)
- 549. Payments for transportation and other services; U.S. balance of payments (Q).—Department of Commerce, Bureau of Economic Analysis (D2)
- Foreign direct investments in the I.S.; U.S. balance of payments (Q).—Department of Commerce, Bureau of Economic Analysis (D2)
- U.S. direct investments abroad; U.S. balance of payments (Q).—Department of Commerce, Bureau of Economic Analysis (D2)
- 564. Foreign purchases of U.S. securities; U.S. balance of payments (Q).—Department of Commerce, Bureau of Economic Analysis (D2)
- 565. U.S. purchases of foreign securities; U.S. balance of payments (Q).—Department of Commerce, Bureau of Economic Analysis (D2)
- 570. Government grants and capital transactions, net; U.S. balance of payments (Q).—Department of Commerce, Bureau of Economic Analysis (D2)
- 575. Banking and other capital transactions, net; U.S. balance of payments (Q).—Department of Commerce, Bureau of Economic Analysis (D2)
- 600. Federal Government surplus or deficit; national income and product accounts (Q).—Department of Commerce, Bureau of Economic Analysis (D3)
- 601. Federal Government receipts; national income and product accounts (Q).—Department of Commerce, Bureau of Economic Analysis (D3)
- 602. Federal Government expenditures; national income and product accounts (Q).—Department of Commerce, Bureau of Economic Analysis (D3)
- 616. Defense Department obligations incurred, total, excluding military assistance (M).—Department of Defense, Fiscal Analysis Division; seasonal adjustment by Bureau of Economic Analysis (D3)
- 621. Defense Department obligations incurred, procurement (M).—Department of Defense, Fiscal Analysis
  Division; seasonal adjustment by Bureau of Economic
  Analysis (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 Economic Analysis (03)
- New orders, defense products industries (M).— Department of Commerce, Bureau of the Census (D3)
- 648. New orders, defense products (M).—Department of Commerce, Bureau of the Census (D3)
- 740. Index of average hourly earnings of production workers, private nonfarm economy—adjusted for overtime (in manufacturing only), interindustry employment shifts, and seasonality (M).—Department of Labor, Bureau of Labor Statistics (D5)
- 741. Index of real average hourly earnings of production workers, private nonfarm economy—adjusted for overtime (in manufacturing only), interindustry employment shifts, and seasonality (M).—Department of Labor, Bureau of Labor Statistics (D5)
- 745. Index of average hourly compensation, all employees, nonfarm business sector (Q).—Department of Labor, Bureau of Labor Statistics (D5)
- 746. Index of real average hourly compensation, all employees, nonfarm business sector (Q).—Department of Labor, Bureau of Labor Statistics (D5)

- 748. Negotiated wage and benefit decisions, all industries—first year average (mean) changes (0).—
  Department of Labor, Bureau of Labor Statistics (D5)
- 749. Negotiated wage and benefit decisions, all industries—average (mean) changes over life of contract (O).—Department of Labor, Bureau of Labor Statistics (Dis)
- Index of wholesale prices, all commodities (M).—
   Department of Labor, Bureau of Labor Statistics (D4)
- Index of wholesale prices, processed foods and feeds
   (M).—Department of Labor, Bureau of Labor Statistics
   (D4)
- 752. Index of wholesale prices, farm products (M).— Department of Labor, Bureau of Labor Statistics(D4)
- 770. Index of output per hour, all persons, private business sector (Q).—Department of Labor, Bureau of Labor Statistics (Q5)
- Index of consumer prices, all items (M).—Department of Labor, Bureau of Labor Statistics (D4, 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)
- 841. Total civilian labor force, labor force survey (M).—Department of Labor, Bureau of Labor Statistics, and Department of Commerce, Bureau of the Census (D6)
- 842. Total civilian employment, labor force survey (M).—Department of Labor, Bureau of Labor Statistics, and Department of Commerce, Bureau of the Census (D6)
- 843. Number of persons unemployed, labor force survey (M).—Department of Labor, Bureau of Labor Statistics, and Department of Commerce, Bureau of the Consus.
- 844. Unemployment rate, males 20 years and over, labor force survey (M).—Department of Labor, Bureau of Labor Statistics, and Department of Commerce, Bureau of the Census (D6)
- 845. Unemployment rate, females 20 years and over, labor force survey (M).—Department of Labor, Bureau of Labor Statistics, and Department of Commerce, Bureau of the Census (D6)
- 846. Unemployment rate, both sexes 16-19 years of age, labor force survey (M).—Department of Labor, Bureau of Labor Statistics, and Department of Commerce, Bureau of the Census (D6)
- 847. Unemployment rate, white, labor force survey (M).—Department of Labor, Bureau of Labor Statistics, and Department of Commerce, Bureau of the Census (D6)
- 848. Unemployment rate, Negro and other races, labor force survey (M).—Department of Labor, Bureau of Labor Statistics, and Department of Commerce, Bureau of the Census (D6)
- 858. Index of output per hour, all persons, nonfarm business sector (Q).—Department of Labor, Bureau of Labor Statistics (D5)
- 859. Real spendable average weekly earnings of production or nonsupervisory workers (with 3 dependents) on private nonagricultural payrolls, 1967 dollars (M).—Department of Labor, Bureau of Labor Statistics (DS)

# TITLES AND SOURCES OF SERIES—Continued

#### **E** Analytical Measures

Composite index of four coincident indicators (includes series 41, 47, 56D, and X234) (M). See in section B.

- 47. Index of industrial production (M). See in section B.
- Employee-hours in nonagricultural establishments (M). See in section B.
- 200. GNP in current dollars (Q). See in section A.
- 205. Gross national product in 1972 dollars (Q). See in section A.
- 206. Potential level of gross national product in 1972 dollars (Q).—Council of Economic Advisers (E1)
- 207. Gap—the potential GNP (series 206) less the actual GNP (series 205) (Q).—Council of Economic Advisers (E1)
- 850. Ratio, output to capacity, manufacturing (Q).—Board of Governors of the Federal Reserve System, Department of Commerce, and McGraw-Hill Publications Company, Economics Department (E2)
- 851. Ratio, inventories (series 71) to sales (series 56), manufacturing and trade, total (EOM).—Department of Commerce, Bureau of Economic Analysis (E2)
- 852. Ratio, manufacturers' unfilled orders (series 96) to shipments, durable goods industries (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 on components of the Federal Reserve index of industrial production.) (E2)
- 854. Ratio, personal saving to disposable personal income (series 292 divided by series 224) (Q).—Department of Commerce, Bureau of Economic Analysis (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 (F2)
- 860. Ratio, help-wanted advertising in newspapers (series
  46) to total number of persons unemployed
  (M).—The Conference Board, and 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, and D466. Sources for other diffusion indexes are as follows:

D34. Profits, manufacturing (Q).—Citibank; seasonal adjustment by Bureau of Economic Analysis 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.
- United States, index of industrial production (M). See in section B.
- Organization for Economic Cooperation and Development, European Countries, index of industrial production (M).—Organization for Economic Cooperation and Development (Paris)
- 122. United Kingdom, index of industrial production (M).—Central Statistical Office (London) (F2)
- 123. Canada, index of industrial production (M).—
  Dominion Bureau of Statistics (Ottawa) (F2)
- 125. West Germany, index of industrial production (M).—Statistisches Bundesamt (Wiesbaden); seasonal adjustment by OECD (F2)

- 126. France, index of industrial production (M).—Institut
  National de la Statistique et des Etudes Economiques
  (Paris) (F2)
- Italy, index of industrial production (M).—Instituto Centrale di Statistica (Rome) (F2)
- 128. Japan, index of industrial production (M).—Ministry of International Trade and Industry (Tokyo) (F2)
- United Kingdom, index of consumer prices (M).
   Ministry of Labour (London)
   (F1
- Canada, index of consumer prices (M).—Dominion Bureau of Statistics (Ottawa)
- 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).—Instituto Centrale di Statistica (Rome)
- Japan, index of consumer prices (M).—Office of the Prime Minister (Tokyo)
- 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).—Instituto 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.

The series listed below are not included in the regular sections of this report but are components of the composite indexes of leading, coincident, and lagging indicators. At present, data for these series are shown only in appendix G. In the future, these series will be incorporated into the regular BCD format.

- X1. Average (mean) duration of unemployment in weeks (M).—Department of Labor, Bureau of Labor Statistics
- 10D. Contracts and orders for plant and equipment in 1967 dollars (M).—Department of Commerce, Bureau of Economic Analysis and Bureau of the Census; McGraw-Hill Information Systems Company; and Department of Labor, Bureau of Labor Statistics
- 56D. Manufacturing and trade sales in 1972 dollars (M).— Department of Commerce, Bureau of Economic Analysis and Bureau of the Census, and Department of Labor, Bureau of Labor Statistics

- 71D. Manufacturing and trade inventories in 1972 dollars (EOM).—Department of Commerce, Bureau of Economic Analysis and Bureau of the Census, and Department of Labor, Bureau of Labor Statistics
- X108. Money balance (demand deposits plus currency—M1) in 1967 dollars (M).—Board of Governors of the Federal Reserve System and Department of Labor, Bureau of Labor Statistics
- X136. Percent change in total liquid assets (smoothed)
  (M).—Board of Governors of the Federal Reserve
  System
- X170D. Net change in inventories on hand and on order in 1972 dollars (smoothed) (M).—Department of Commerce, Bureau of Economic Analysis and Bureau of the Census, and Department of Labor, Bureau of Labor Statistics

- X201. Percent change in sensitive prices (WPI of crude materials excluding foods and feeds) (smoothed) (M).—Department of Labor, Bureau of Labor Statistics
- X213. New orders for consumer goods and materials in 1972 dollars (M).—Department of Commerce, Bureau of Economic Analysis and Bureau of the Census, and Department of Labor, Bureau of Labor Statistics
- X234. Personal income less transfer payments in 1967 dollars (M).—Department of Commerce, Bureau of Economic Analysis
- X251. Ratio, consumer installment debt to personal income (EOM).—Department of Commerce, Bureau of Economic Analysis, and Board of Governors of the Federal Reserve System

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