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

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## ANTICIPATIONS

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


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

The use of the National Bureau's list of indicators and business cycle turning dates in the cyclical indicators section of this report, as well as the use of other concepts, is not to be taken as implying endorsement by the Bureau of 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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aders are invited to submit comments and ggestions concerning this publication.
ldress them to Feliks Tamm, Statistical
dicators Division, Bureau of Economic Analysis,
S. Department of Commerce, Washington, D.C. 20233
$\qquad$
ranges in this issue are as follows:

1. The series on Average weekly insured unemployment rate eries 45) has been revised for the period 1972 to date. is revision reflects the source agency's new seasonal justment of the data for this period. Additional informaon concerning this revision may be obtained from the fice of Administration Management, Manpower Administration, S. Department of Iabor.
2. The Index of export orders for nonelectrical machinery eries 508) has been revised in its entirety. This revision flects a number of improvements and modernizations made by te source agency. The major features of this revision include: .) A new base year--1967, (2) changes in the relative impornce of the machinery groups in the total index, and (3) new :asonal adjustment factors for the period 1963 to date. rrther information concerning this revision may be obtained -om the Department of Economics, McGraw-Hill Publications mpany, 1221 Avenue of the Americas, New York, New York 10020.

JOTE: Seasonally adjusted data published by the source jency, beginning with 1963, will be shown henceforth in BCD; nd current seasonal adjustment factors computed for this ories by the Bureau of Economic Analysis will no longer be acluded in appendix B. Data shown for the period 1957 through 362 continue to be seasonally adjusted by the Bureau of Economic alysis.]
3. Appendix C contains historical data for series 5, D5, 9, 2-15, 17, 20, 31, $134,39,56,62,65,71,206,207,506,616,621$, 25,648 , and 851.
he May issue of BUSINESS CONDITIONS DIGEST is scheduled for zlease on May 31.

NEW FEATURES
AND CHANGES
FOR THIS ISSUE

## 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 bysource 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.

## 6 SESA PROJECTS for economic analysis

## BUSINESS CONDITIONS DIGEST A monity economic fluctuations over a short span of yeare. <br> This report brings together approximately 600 economic time series in a form corvenient for analysts whether their approach to the study of current business conditions and prospects is the national income model, the leading indicators, anticipations and intentions, or a combination of these. Other types of data such as foreign trade, Federal Government activities, and international series are included to facilitate a more complete analysis. <br> Data are presented in charts and tables. Appenclixes provide histerical data, seritss descriptions, seasonal adjustment factors, and measures of variability. A computer tape containing data for most of the series is available for purchese.

DEFENSE INDICATORS A monthly report so anditin: Hic ct: rent and prospectives impact of defense activity ori tre w: wh momnt

This report brings together the principal time series on defense activilies which influence short-term changes in the national economy. These include series on obligations, contracts, orders, shipments, inventories, expenditures, employment, and earnings. The approximately 60 time series included are grouped in accordance with the time at which the activities they measure occur in the defense ordel-production-delivery process. Charts and analytical tables facilitate interpretation.

LONG TERM ECONOMIC GROWTH A repor:
nomic trends over a long span of years, $1860-1970$.
This report has been developed from available statistics to provide a comprehensive, long-range view of the U.S. economy. It is a basic research docurnent for economists, historians, investors, teachers, and students. It brings together uncer une cover, in meaningful and convenient form, the complete statistical basis for a study of tong. term economic trends. A computer tape file of the time series included in the report, is available for purchase.

COMPUTER PROGRAMS FOR TIME SERIES ANALYSIS Th: source statements for FORTRAN IV programs used by SI: $5 / \mathrm{a}$ in it a masis of time series are available on a single computer trae

SEASONAL ADJUSTMENT PROGRAMS.-Two variants of the Censu's computer program for measuring and analyzing seasonal, trading-day, cycilical, and irregular fluctuations. They are particularly useful in analyzing economic, fuctuations which take place within a year. The X-11 variant is used for acjusting, montl!ly data and the $\mathrm{X}-11 \mathrm{Q}$ for quarterly data. These programs make additive as well is multiplicative adjustments and compute many summary and analytical measurts.

DIFFUSION INDEX PROGRAM.-A computer program for computing diffusion indexes, cumulated diffusion incexes, and summary measures of the propertie; of each index.

SURVEY OF CURRENT BUSINESS A monthy refent tar haty ing current economic developments.

This report provides a useful combination of current data for more than 2,500 statistical series and significant articles analyzing economic developments. These data and analyses include such areas as the national income and product accounts the balance of payments accounts, plant and equipment expenditures, regional personal income, and the input-output accounts.

BUSINESS STATISTICS A biennial reference wolme rormining statistical series reparted currently in the Surwe of formor 3 .

This report provides historical data back to 1947 for nearly 2,500 time series. The series are accompanied by concise descriptions as to their composition, methods of compilation, comparability, revisions, and availability. Also listed are the names and addresses of organizations which provide the basic data for the series.

# 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 Comparisens

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 1952 (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 indiestes 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 resuling primarily from normal differences in weather conditions and from various institutional arrangements. Variations attributable to holidays are usually accounted for by the seasonal adjustment process; however, a separate holiday adjustment is occasionally required for holidays with variable dates, such as Easter. An additional adjustment is sometimes necessary for series which contain considerable variation due to the number of working or trading days in each month. As used in this report, the term "seasonal adjustment" includes trading-day and holiday adjustments where they have been made.
Most of the series in this report are presented in seasonally adjusted form and, in most cases, these are the official figures released by the source agencies. However, for the special purposes of this report, a number of series not ordinarily published in seasonally adjusted form are shown here on a seasonally adjusted basis.

## MCD Moving Averages

Month-to-month changes in a series are often dominated by erratic movements. MCD (months for cyclical dominance) is an estimate of the appropriate span over which to observe cyclical movements in a monthly series. (See appendix A.) It is the smallest span of months for which the average change in the cyclical factor is greater than that in the irregular factor. The more erratic a series is, the larger the MCD will be; thus, MCD is 1 for the smoothest series and 6 for the most erratic. MCD
moving averages (that is, moving averages of the period equal to MCD) tend to have about the same degree of smoothness for all series. Thus, a 5 -term moving average of a series with an MCD of 5 will show its cyclical movements about as clearly as the seasonally adjusted data for a series with an MCD of 1 .

The charts for sections $B$ and $D$ include centered MCD moving averages for all series with an MCD greater than 4. The seasonally adjusted data are also plotted to indicate their variation about the moving averages and to provide observations for the most recent months.

## Reference Turning Dates

The historical business cycle turning dates used in this report are those designated by the National Bureau of Economic Research, Inc. (NBER). They mark the approximate dates when, according to the NBER, aggregate economic activity reached its cyclical high or low levels. As a matter of general practice, neither new reference turning dates nor the shading for recessions will be entered on the charts until after both the new reference peak and the new reference trough bounding the shaded area have been designated. This policy is followed because of the conceptual and empirical difficulties of des. ignating a current recession and the practical difficulties of terminating the shading of a current recession without including part of a new expansion.


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 meas. ures 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 Na tion'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 pur. chases of goods and services.

Personal consumption expenditures is the market value of goods (durable and nondurable) 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 owneroccupied 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 - nditures as well as payments of income on foreign investments in the United States. More detail on U.S. balance of payments is provided in Section D.
Government purchases of goods and services includes general government expenditures for compensation of employees, net purchases from business and from abroad, payments to private nonprofit institutions for research and development, and the gross fixed investment of government enterprises. Not included are current outlays of government enterprises, acquisitions of land, transfer payments, subsidies, loans, and interest payments to domestic creditors.
A breakdown of the goods portion of GNP, covering durable and nondurable goods and both final sales and changes in business inventories, is also included in section A. Other major aggregates taken from the national income and product accounts are described below.
National income is the total earnings arising from the current production of goods and services and accruing to the labor and property employed in production. The components of national income are compensation of employees, proprietors' income, rental income of persons, corporate profits and the inventory valuation adjustment, and net interest.

Personal income measures the current income of individuals, owners of unincorporated businesses, nonprofit institutions, private trust funds, and private health and welfare funds. It consists of wage and salary disbursements, other labor income, proprietors' income, rental income of persons, dividends, personal interest income, and transfer payments to persons, less personal contributions for social insurance.
Disposable personal income is the personal income available for spending or saving. It consists of personal income less personal taxes and other nontax payments to general government.
Gross saving represents the difference between income and spending during an
accounting period. It is the total of personal saving, undistributed corporate profits, corporate inventory valuation adjustment, the excess of wage accruals over disbursements (usually negligible), government surplus or deficit, and capital consumption allowances.

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


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, employmerit, income, consumption, trade, and the flow of funds. Although a recurrent pattern has been characteristic of American econornic 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 80 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 sub. stantially 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 coiricident, and six lagging. Only five of these are quarterly series; the rest are montrily. 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 ec:onomic activity. The components are standardized so that each has, aside from ts weight., an equal opportunity to influense the index. Each index is standardized so that its averige 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 indicator's. 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 magritude of their short-term changes. The index of 12 leading indicators has been "reverse trend adjusted" so that its long-run trend parallels that of the coincident index. This facilitates

## Cross-Classification of Cyclical Indicators by

 Economic Process and Cyclical Timing|  | I. EMPLOYMENT AND UNEMPLOYMENT (14 series) | II. PRODUCTION, INCOME, CONSUMPTION, AND TRADE (9 series) | III. FIXED CAPITAL INVESTMENT (14 series) | IV. 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) <br> New investment commitments (8 series) | Inventory investment and purchasing (7 series) | Sensitive comniodity prices (1 series) <br> Stoct, prices (1 series) <br> Profits and profit margins (5 series) <br> Cash flows (2 series) | Flows of money and credit (7 serien) Credit difficulties (2 series) |
| ROUGHLY COINCILIENT INDICATORS (27 series) | Job vacancies (2 series) Comprehensiva employment (3 series) <br> Comprehensive unemployment (3 series) | Comprehensive production (3 series) <br> Comprehensive income (2 series) <br> Comprehensive consumption and trade (4 series) | Backlog of investment commitments (2 series) |  | Comprehensive wholesale prizes (2 series) | Bank reserves (1 series) interest rates (5 series) |
| LAGGING INDICATORS (13 series) | Long-duration unemployment (1 series) |  | Investment expenditures (2 series) | Inventories (2 series) | Unit labor costs (3 series) | Outstanding debt (2 series) Interest rates (3 series) |

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

## $\left[\begin{array}{lllll}1 & & 1 & 1 \\ 1 & 1 & 1 & 1 \\ & 1 & 1\end{array}\right.$ <br> SECTION C <br> 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 blas; 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 $\mathbf{E}$.


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 sucb 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.


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

The NBER list of cyclical indicators includes some series which measure the relationship between different economic variables (for example, the series on labor cost
per unit of output). There are, however, additional analytical ratios which have proven useful in evaluating business conditions and prospects. A number of such ratios are shown in the second part of this section.

The third part presents a selection of diffusion indexes. Many series in this report are aggregates compiled from a number of components. A diffusion index is a summary measure expressing, for a particular aggregate, the percentage of components rising over a given timespan (half of the unchanged components are considered rising). Cyclical changes in diffusion indexes tend to lead those of the corresponding aggregates. Since diffusion indexes are highly erratic, long-term (6- or 9 -month span) indexes are used to indicate underlying trends and short-term ( 1 month 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.


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

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

Peak ( $P$ ) of cycle indicates end of expansion and beginning of Recession (shaded areas) designated by NBER.

Series numbers are for identification only and do not reflect series relationships or order.

Solid line indicates monthly data. (Data may be actual monthly figures or MCD moving averages. ${ }^{*}$ )

Broken line indicates actual monthly data for series where an MCD moving average* is plotted.

Parallel lines indicate a break in continuity (data not available, changes in series definitions, extreme values, etc.).

Solid line with plotting points indicates quarterly data.


Scale shows percent of corrpo nents rising.

Arabic number indicates latest month for which data are used in computing the indexes. ("6" $=$ June)

Roman number indicates latest quarter for which data are used in computing the indexes. (" 1 " = first quarter)

Broken line with plotting points indicates quarterly data over vari ous spans.

NOTE: Some of the charts of anticipations and intentions data (section C) and balance of pay ments data (section D) do not conform to the above method of presentation. Deviations are ade quately explained as they occiar.

## HOW TO LOCATE A SERIES

1. See ALPHAEEETICAL 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
2. See TITLES AND SOURICES 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

| Series titie | $\begin{gathered} \text { Unit } \\ \text { of } \\ \text { massure } \end{gathered}$ | Basic data ${ }^{1}$ |  |  |  |  |  |  |  |  | Percent change |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Average |  |  | $\begin{aligned} & \text { 4th } 0 \\ & 1972 \end{aligned}$ | $\begin{aligned} & 1 \text { st } 0 \\ & 1973 \end{aligned}$ | $\begin{aligned} & 2 \mathrm{~d} 0 \\ & 1973 \end{aligned}$ | $\begin{aligned} & 3 \mathrm{~d} 0 \\ & 1973 \end{aligned}$ | $\begin{aligned} & \text { 4th } 0 \\ & 1973 \end{aligned}$ | $\begin{aligned} & \text { ist } 0 \\ & 1974 \end{aligned}$ | 2d 0 <br> 2 d <br> 3d 0 <br> 1973 | $\begin{gathered} 3 d 0 \\ \text { to } \\ \text { 4th } 0 \\ 1973 \end{gathered}$ | $\begin{gathered} 4 \text { th } 0 \\ \text { to } \\ 1 s 90 \\ 1974 \\ \hline \end{gathered}$ |  |
|  |  | 1971 | 1972 | 1973 |  |  |  |  |  |  |  |  |  |  |
| A. NATIONAL INCOME AND PRODUCT <br> A1. Gross National Product |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 200. GNP in current dollars. | Ann.rate, bil.dol. | 1055.4 | 1155.2 | 1289.1 | 1199.2 | 1242.5 | 1272.0 | 1304.5 | 1337.5 | 1351.8 | 2.6 | 2.5 | 1.1 | 200 |
| 205. GNP in 1958 dollars | do | 745.4 | 790.7 | 837.4 | 812.3 | 829.3 | 834.3 | 841.3 | 844.6 | 832.0 | 0.8 | 0.4 | 1.5 | 205 |
| 210. Implicit price deflator | 1958=100 | 141.6 | 146.1 | 153.9 | 147.6 | 149.8 | 152.5 | 155.1 | 158.4 | 162.5 | 1.7 | 2.1 | 2.6 | 210 |
| 215. Per capita GNP in current dollars | Ann. rate, dol. ... | 5,097 | 5,530 | 6,126 | 5,724 | 5,920 | 6,051 | 6,194 | 6,338 | 6,395 | 2.4 | 2.3 | 0.9 | 215 |
| 217. Per capita GNP in 1958 dolliars . | ......da. | 3,599 | 3,785 | 3,979 | 3,877 | 3,951 | 3,969 | 3,994 | 4,002 | 3,936 | 0.6 | 0.2 | -1.6 | 217 |
| A2. National and Personal Income |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 220. National income, current dollars | Ann.rate, bil.dol. | 859.4 | 941.8 | 1053.9 | 978.6 | 1015.0 | 1038.2 | 1067.4 | 1095.1 | NA | 2.8 | 2.6 | NA | 220 |
| 222. Personal income, current dollars | ......do. | 863.5 | 939.2 | 1035.4 | 976.1 | 996.6 | 1019.0 | 1047.1 | 1078.9 | 1093.9 | 2.8 | 3.0 | 1.4 | 222 |
| 224. Disposable personal income, current dollars | do | 746.0 | 797.0 | 882.5 | 828.7 | 851.5 | 869.7 | 891.1 | 917.8 | 930.5 | 2.5 | 3.0 | 1.4 | 224 |
| 225. Disposable personal income, 1958 dollars .. | do | 554.9 | 577.9 | 608.0 | 595.1 | 603.9 | 604.8 | 609.5 | 613.2 | 603.2 | 0.8 | 0.6 | -1.6 | 225 |
| 226. Per capita disposable personal income, current dollars | Ann. rate, dol. ... | 3.603 | 3,816 | 4,195 | 3,955 | 4,057 | 4,137 | 4,231 | 4,349 | 4,402 | 2.3 | 2.8 | 1.2 | 226 |
| 227. Per capita disposable pers. income, 1958 dol. .. | ......do........ | 2,680 | 2,767 | 2,889 | 2,841 | 2,878 | 2,877 | 2,894 | 2,906 | 2,853 | 0.6 | 0.4 | -1.8 | 227 |
| A3. Personal Consumption Expenditures |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 230. Total, current dollars. | Ann.rate, bil.dol. | 667.2 | 726.5 | 804.0 | 752.6 | 779.4 | 795.6 | 816.0 | 825.2 | 844.6 | 2.6 | 1.1 | 2.4 | 230 |
| 231. Total, 1958 dollars | . do | 496.3 | 526.8 | 553.9 | 540.5 | 552.7 | 553.3 | 558.1 | 551.3 | 547.5 | 0.9 | -1.2 | -0.7 | 231 |
| 232. Durable goods, current dollars | . do | 103.6 | 117.4 | 130.8 | 122.9 | 132.2 | 132.8 | 132.1 | 125.6 | 124.5 | -0.5 | -4.9 | -0.9 | 232 |
| 233. Durable goods, exc. autos, current dollars | do | 68.2 | 78.0 | 87.9 | 81.7 | 87.1 | 88.2 | 88,3 | 88.2 | 89.9 | 0.1 | -0.1 | 1.9 | 233 |
| 234. Automobiles, current dollars. | ......do | 35.4 | 39.4 | 42.9 | 41.2 | 45.1 | 44.6 | 44.5 | 37.4 | 34.6 | -0.2 | -16.0 | -7.5 | 234 |
| 236. Nondurable goods, current doliars. | ......do | 278.7 | 299.9 | 335.9 | 310.7 | 322.2 | 330.3 | 341.6 | 349.6 | 362.3 | 3.4 | 2.3 | 3.6 | 236 |
| 237. Services, current dollars. | . do | 284.9 | 309.2 | 337.3 | 319.0 | 325.0 | 332.6 | 341.6 | 350.0 | 357.8 | 2.7 | 2.5 | 2.2 | 237 |
| A4. Gross Private Domestic Investment |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 240. Gross private domestic investment, total | Ann.rate, bil.dol. | 153.2 | 178.3 | 202.1 | 189.4 | 194.5 | 198.2 | 202.0 | 213.9 | 201.8 | 1.9 | 5.9 | -5.7 | 240 |
| 241. Fixed investment, total nonresidential | . do. | 104.4 | 118.2 | 136.2 | 124.3 | 130.9 | 134.1 | 138.0 | 141.8 | 144.4 | 2.9 | 2.8 | 1.8 | 241 |
| 242. Fixed investment, nonresidential structures | do | 37.9 | 41.7 | 48.4 | 43.0 | 45.3 | 47.2 | 49.5 | 51.7 | 54.3 | 4.9 | 4.4 | 5.0 | 242 |
| 243. Fixed investment, producers durable squip. ... | do | 66.5 | 76.5 | 87.8 | 81.2 | 85.5 | 86.9 | 88.6 | 90.1 | 90.1 | 2.0 | 1.7 | 0.0 | 243 |
| 244. Fixed investment, residential structures | do | 42.7 | 54.0 | 58.0 | 56.9 | 59.0 | 59.6 | 59.2 | 54.0 | 49.5 | -0.7 | -8.8 | -8.3 | 244 |
| 245. Change in business inventories, total ${ }^{2}$. | do | 6.1 | 6.0 | 8.0 | 8.2 | 4.6 | 4.5 | 4.7 | 18.0 | 7.8 | 0.2 | 13.3 | -10.2 | 245 |
| A5. Foreign Trade |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 250. Net exports of goods and services ${ }^{2}$ | Ann.rate, bil.dol. . | 0.8 | -4.6 | 5.8 | -3.5 | 0.0 | 2.8 | 7.6 | 12.8 | 9.5 | 4.8 | 5.2 | -3.3 | 250 |
| 252. Exports | ......do | 66.3 | 73.5 | 102.0 | 79.7 | 89.7 | 97.2 | 104.5 | 116.4 | 125.9 | 7.5 | 11.4 | 8.2 | 252 |
| 253. Imports | do | 65.5 | 78.1 | 96.2 | 83.2 | 89.7 | 94.4 | 97.0 | 103.6 | 116.4 | 2.8 | 6.8 | 12.4 | 253 |
| A6. Government Purchases of Goods and Services |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 260. Total | Ann.rate, bil.dol. | 234.3 | 255.0 | 277.1 | 260.7 | 268.6 | 275.3 | 279.0 | 285.6 | 295.9 | 1.3 | 2.4 | 3.6 | 260 |
| 262. Federal | . do | 98.1 | 104.4 | 106.6 | 102.7 | 105.5 | 107.3 | 106.8 | 106.8 | 111.3 | -0.5 | 0.0 | 4.2 | 262 |
| 264. National defense | do | 71.6 | 74.4 | 73.9 | 72.4 | 74.3 | 74.2 | 74.2 | 73.0 | 76.2 | 0.0 | -1.6 | 4.4 | 264 |
| 266. State and local | do | 136.2 | 150.5 | 170.5 | 158.0 | 163.0 | 168.0 | 172.2 | 178.8 | 184.6 | 2.5 | 3.8 | 3.2 | 266 |
| A7. Final Sales and Inventories |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 270. Final sales, durable goods . | Ann.rate, bil.dol. | 191.1 | 214.1 | 242.1 | 222.8 | 238.1 | 242.4 | 246.2 | 241.7 | 240.4 | 1.6 | -1.8 | -0.5 | 270 |
| 271. Change in business inventories, dur. goods ${ }^{2}$ | do | 2.0 | 4.9 | 8.0 | 10.4 | 4.4 | 7.3 | 8.0 | 12.4 | 5.6 | 0.7 | 4.4 | -6.8 | 271 |
| 274. Final smes, nondurable goods ........... | . do. | 299.9 | 321.2 | 364.6 | 332.5 | 346.9 | 357.3 | 371.4 | 382.8 | 395.0 | 3.9 | 3.1 | 3.2 | 274 |
| 275. Change in bus, inventories, nondur, goods ${ }^{2}$. . . . | do | 4.1 | 1.1 | -0.1 | -2.2 | 0.3 | -2.8 | -3.4 | 5.6 | 2.2 | -0.6 | 9.0 | -3.4 | 275 |
| A8. National Income Components |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 280. Compensation of employees | Ann.rate, bil.dol. | 644.1 | 707.1 | 785.2 | 731.2 | 757.4 | 774.9 | 794.0 | 814.7 | 826.6 | 2.5 | 2.6 | 1.5 | 280 |
| 282. Proprietors' income .... | ......da | 68.7 | 74.2 | 84.2 | 77.1 | 80.6 | 81.5 | 85.0 | 89.8 | 88.2 | 4.3 | 5.6 | -1.8 | 282 |
| 284. Rental income of persons | do | 24.5 | 24.1 | 25.1 | 24.9 | 24.7 | 24.6 | 25.3 | 25.7 | 25.8 | 2.8 | 1.6 | 0.4 | 284 |
| 286. Corporate profits and inventory valuation adj. . | do | 80.1 | 91.1 | 109.0 | 98.8 | 104.3 | 107.9 | 112.0 | 111.9 | NA | 3.8 | -0.1 | NA | 286 |
| 288. Net interest .......................... | do | 42.0 | 45.2 | 50.4 | 46.6 | 47.9 | 49.4 | 51.1 | 53.0 | 55.0 | 3.4 | 3.7 | 3.8 | 288 |
| A9. Saving |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 290. Gross spving, total | Ann.rate, bil.dol. | 153.8 | 171.4 | 201.5 | 182.2 | 190.4 | 194.6 | 202.3 | 218.5 | NA | 4.0 | 8.0 | NA | 290 |
| 292. Personal swing ....................... | ...... do ....... | 60.2 | 49.7 | 54.8 | 54.4 | 50.0 | 51.0 | 51.1 | 67.1 | 60.6 | 0.2 | 31.3 | -9.7 | 292 |
| 294. Undistributed corporate profits plus inventory valuation adjustment | do. | 17.6 | 22.4 | 25.4 | 26.6 | 24.6 | 23.1 | 26.4 | 27.1 | NA | 14.3 | 2.7 | NA | 294 |
| 296. Capital consumption allowances ... | do | 93.8 | 102.4 | 110.0 | 105.1 | 106.9 | 109.0 | 110.5 | 113.5 | 125.9 | 1.4 | 2.7 | 2.1 | 296 |
| 298. Government surplus or deficit, total ${ }^{2}$ | ...... do ....... | $-18.1$ | -2.8 | 11.4 | -3.8 | 8.9 | 11.6 | 14.3 | 10.8 | NA | 2.7 | -3.5 | NA | 298 |
| A10. Real GNP (1958 dollars) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 273. Final sples, 1958 dollars ................. | Ann.rate, bil.dol. | 740.1 | 786.1 | 831.8 | 806.0 | 826.0 | 831.0 | 838.3 | 832.1 | 827.1 | 0.9 | -0.7 | -0.6 | 273 |
| 246. Change in bus inventories, 1958 dollars ${ }^{2}$..... | ..... do ...... | 5.3 | 4.6 | 5.6 | 6.3 | 3.3 | 3.4 | 3.0 | 12.5 | 4.9 | -0.4 | 9.5 | -7.6 | 246 |
| 247. Fixed investment, nonresidential, 1958 dollars . <br> 248. Fixed investment, residential struc., 1958 dol. | ......do. | 76.1 | 83.7 | 92.6 | 87.5 | 91.2 | 91.5 | 93.2 | 94.5 | 94.1 | 1.9 | 1.4 | -0.4 | 247 |
|  | do | 29.0 | 34.6 | 34.0 | 35.3 | 35.6 | 35.3 | 34.5 | 30.5 | 27.7 | -2.3 | -11.6 | -9.2 | 248 |
| 249. Gross auto product, 1958 dollars <br> 263. Federal Government purchases of goods and services, 1958 dollars | do | 36.4 | 39.0 | 44.2 | 41.4 | 46.4 | 45.5 | 43.6 | 41.3 | 29.3 | -4.2 | -5,3 | -29.1 | 249 |
|  | do | 60.9 | 60.8 | 57.1 | 58.6 | 58.6 | 58.2 | 57.2 | 54.9 | 56.3 | -1.7 | -4.0 | 2.6 | 263 |
| 267. State and local government purchases of goods and services, 1958 dollars | . do | 77.5 | 82.2 | 87.6 | 85.0 | 86.2 | 87.0 | 87.8 | 89.2 | 89.8 | 0.9 | 1.6 | 0.7 | 267 |
| E1. Actual and Potential GNP |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 207. GNP gap (potential less actual), 1958 dol. ${ }^{2}$ | Ann.rate, bil.dol. | 41.9 | 28.1 | 14.2 | 18.6 | 9.8 | 13.0 | 14.4 | 19.5 | 40.6 | 1.4 | 5.1 | 21.1 | 207 |

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

| Sierles tisto | $\begin{gathered} \text { Unit } \\ \text { of } \\ \text { manere } \end{gathered}$ | Basic data ${ }^{\text {a }}$ |  |  |  |  |  |  |  | Prucent change |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Averope |  | $\begin{gathered} 3 \mathrm{~d} \text { O } \\ 1973 \end{gathered}$ | $\begin{gathered} 4 \operatorname{th} 0 \\ 1973 \end{gathered}$ | $\begin{aligned} & 1 \mathrm{gt} \mathrm{0} \\ & 1974 \end{aligned}$ | ${ }_{\text {Jañ }} 1974$ | Feb.$1974$ | $\begin{aligned} & \text { Mar. } \\ & 1970 \end{aligned}$ | $\begin{gathered} \mathrm{tan} \\ \text { to } \\ \text { fob. } \\ 1974 \end{gathered}$ | $\begin{aligned} & \text { Fet. } \\ & \text { to } \\ & \text { Mar, } \\ & 1974 \end{aligned}$ | $\begin{gathered} 3+0 \\ 161 \\ 4 \text { th } 0 \\ 1931 \end{gathered}$ | $\begin{gathered} 4: 10 \\ 10 \\ 1 \operatorname{sic} 0 \\ 1574 \end{gathered}$ |  |
|  |  | 1972 | 1973 |  |  |  |  |  |  |  |  |  |  |  |
| B. CYCLICAL INDICATORS B7. Composite Indexes |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 810. 19 leading indicators, reverse trend adj. ${ }^{3}$ | 19617=100 | 142.7 | 163.6 | 166.2 | 167.1 | 169.9 | 168.1 | 169.4 | 172.2 | 0.8 | 1.7 | 0.5 | 1.7 | $8: 0$ |
| 820. 5 coincident indicators | . do | 136.6 | 155.4 | 157.4 | 161.9 | 162.2 | 161.5 | 162.5 | 162.6 | 0.6 | 0.1 | 2.9 | 0.2 | $8{ }^{\circ} \mathrm{C}$ |
| 825. 5 coincident indicators, doflated | do | 125.8 | 138.5 | 139.4 | 141.5 | 138.3 | 138.7 | 138.4 | 137.8 | -0.2 | -0.4 | 1.5 | -2.3 | $8{ }^{85}$ |
| 830. 6 logging indicaturs ......... | do | 134.8 | 164.3 | 170.4 | 178.9 | 185.6 | 183.9 | 184.6 | 188.3 | 0.4 | 2.0 | 5.0 | 3.7 | 830 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 814. Capital investment cornmitments | ...... do. | 118.3 | 120.2 | 120.1 | 117.6 | 116.4 | 115.9 | 116.6 | 116.6 | 0.6 | 0.0 | -2.1 | - 1.0 | 814 |
| 815. Inventery investinent and purchasing ... | do | 108.1 | 123.1 | 125.2 | 129.4 | 133.9 | 132.5 | 134.7 | 134.5 | 1.7 | -0.1 | 3.4 | 3.5 | 815 |
| 816. Profitability | ...... do. | 107.2 | 119.0 | 119.9 | 120.7 | 125.1 | 124.9 | 123.4 | 226.9 | -1.2 | 2,8 | 0.7 | 3.6 | 816 |
| 817. Sensitive financial flows | ...... do. | 114.3 | 118.0 | 116.1 | 107.5 | NA | 107.3 | 110.6 | NA | 3.1 | NA | -7.4 | NA | 817 |
| B1. Employmert and Unemployment |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| LEADING INDICATORS <br> Marginal Employment Adjustments: <br> "1. Averagg workweak, gred. workeps, infg. . . . . . . <br> 21. Average weekly overtirne hours, production workers, manufacturing ${ }^{2}$ <br> 2. Aceession rate, mamufacturing ${ }^{2}$. ............. <br> *5. Averoge weakly initial claims, State unemployment insurence (inverted ${ }^{4}$ ) <br> 3. Layoff rate, manufacturing (inverted $\left.{ }^{4}\right)^{2}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Hours | 40.6 | 40.7 | 40.7 | 40.6 | 40.4 | 40.3 | 40.5 | 40.3 | 0.5 | -0.5 | -0.2 | -0.5 | 1 |
|  | do ...... | 3.5 | 3.8 | 3.8 | 3.7 | 3.5 | 3.4 | 3.5 | 3.5 | 0.1 | 0.0 | -0.1 | -0.2 | 21 |
|  | Per 100 employ. . . | 4.4 | 4.8 | 4.7 | 4.7 | NA | 4.5 | 4.4 | NA | -0.1 | NA | 0.0 | NA | 2 |
|  | Thousands ..... | 255 | 240 | 231 | 261 | 322 | 315 | 332 | 320 | -5.4 | 3.6 | $-13.0$ | -23.4 | 5 |
|  | Per 100 employ. .. | 1.1 | 0.9 | 0.9 | 0.9 | NA | 1.5 | 1.5 | NA | 0.0 | NA | 0.0 | NA | 3 |
| ROUGHLY COINCIDENT INDICATORS Job Vacancies: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 50. Number of job vicancios, manufacturing . . | Thousands | 127 | 185 | 192 | 192 | NA | NA | NA | NA | NA | NA | 0.0 | NA | 50 |
| 46. Heipwanted advertising ............... | 1987=100 ....... | 101 | 122 | 126 | 119 | 110 | 111 | 108 | 11.2 | -2.7 | 3.7 | -5.6 | -7.6 | 46 |
| Comprehensive Employment: <br> 48. Mon-hours in nonagricultural establishments. <br> Ann. rata, billio |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | menhthours..... | 142.46 | 147.29 | 147.56 | 148.96 | 148.70 | 148.36 | 149.06 | 148.618 | 0.5 | -0.3 | 0.9 | -0.2 | 48 |
| *41. Employees on nonagricultural payrolls ...... | Thousands ...... | 72,764 | 75,570 | 75,729 | 76,556 | 76,651 | 76,533 | 76,773 | 76,648 | 0.3 | -0.2 | 1.1 | 0.1 | 41 |
| 42. Perisons engugad in nonagri. activities. | . . . . . do........ | 78,230 | 80,957 | 81,318 | 82,103 | 82,044 | 82,017 | 81,951 | 82,164 | $\cdots 0.1$ | 0.3 | 1.0 | -0.1 | 42 |
| Comprehensive Unemplayment: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| "43. Unemployment cate, tetal (inverted $\left.{ }^{4}\right)^{2} \ldots .$. <br> 45. Averaye weekly insured unemployment | Percent | 5.6 | 4.9 | 4.7 | 4.7 | 5.2 | 5.2 | 5.2 | 5.1 | 0.0 | 0.1 | 0.0 | $-0.5$ | 43 |
| viat (inverted $\left.{ }^{4}\right)^{3}$ | do | 3.4 | 2.7 | 2.6 | 2.6 | 3.2 | 3.1 | 3.2 | 3.3 | -0.1 | -0.1 | 0.0 | -0.6 | 45 |
| 40. Unemployment rite, married males $\left(\text { inverted }{ }^{4}\right)^{2}$ | do | 2.8 | 2.3 | 2.1 | 2.1 | 2.4 | 2.3 | 2.4 | 2.4 | -0.1 | 0.0 | 0.0 | 40.3 | 42 |
| LAGGING INDICATORS |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Long Duration Unemployment: <br> *44. Unemployment ritte, 16 weaks and aver (invertad $\left.{ }^{4}\right)^{3}$. . . . . . . . . . . | do | 1.3 | 0.9 | 0.9 | 0.B | 0.9 | 0.8 | 1.0 | 0.9 | $\cdots 0.2$ | 0.1 | 0.1 | "0.1 | 44 |
| B2. Production, lincome, Consumption, anc Trade |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| ROUGHLY COINCILIENT INDICATORS Comprehensive Production: <br> *200. GNP in current de llars | Ann.rate, bilidol. | 1155.2 | 1289.1 | 1304.5 | 1337.5 | 1351.8 |  | -•• |  | -•• |  | 2.5 | : 11 |  |
| -205. GNP in 1958 dollars . . . | ...... do...... | 790.7 | 837.4 | 841.3 | 844.6 | 832.0 |  |  |  |  |  | 0.4 | -1.5 | 20: |
| *47. Industrial production | $1967=100$ | 115.2 | 125.6 | 126.7 | 127.0 | 124.6 | 125.4 | 124.5 | 123.9 | -0.7 | -0.5 | 0.2 | -1.9 | $4 \%$ |
| Comprehenisive Income: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 63. Wagres, salaries in minining, mfg., construction | ...... do...... | 222.1 | 247.6 | 251.0 | 257.2 | 257.5 | 256.0 | 258.1 | 258.5 | 0.8 | 0.2 | 2.5 | 0.1 | 5 |
| Comprehensive Consumption and Trado: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 57. Fimul sales ...... | Ann rate, bil.dol. . | 1149.1 | 1281.1 | 1299,8 | 1319.4 | 1344.0 |  |  |  |  |  | 1.5 | 1.9 | 57 |
| *54. Salles of petail storrss. | Mil. lol. . . . . . . | 37,365 | 42,001 | 42,550 | 42,687 | 43,288 | 42,932 | 43,034 | 43,897 | 0.2 | 2,0 | 0.3 | 1.4 | 54 |
| 59. Sales of rotail storis, deflated | . do | 30,808 | 32,341 | 32,331 | 31,717 | 31,061 | 31,246 | 30,827 | 31,111 | -1.3 | 0.9 | -1.9 | -2.1 | 59 |
| 83. Fixed Capital Investment |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| LEADING INDICATORS |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| *12. Index of net busin zss formation | 1967:100 ....... | 117.9 | 118.0 | 117.2 | 115.8 | NA | 113.0 | 112.9 | NA | -0.1 | NA | $-1.2$ | NA | 12 |
| 13. Newt business inco porations ... | Number ........ | 26,454 | 27,460 | 27,084 | 25,991 | NA | 26,208 | 26,885 | NA | 2.6 | NA | -4.0 | NA | 13 |
| Naw Investment Commitments: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| *S. New orders, durabla goods industries | Bil. dol. | 34.92 | 42.03 | 42.55 | 43.30 | 42.62 | 42.45 | 43.16 | 42.24 | 1.7 | -2.1 | 1.8 | -1.6 | , |
| 8. Construction contracts, total value ..... | 1867-100 | 165 | 181 | 185 | 182 | 174 | 155 | 187 | 18. | 20.6 | -3.2 | -1.6 | -4.4 | B |
| *10. Contracts and orders for plant, equiprment .. | Bil. flol. . | 10.54 | 13.08 | 13.51 | 14.11 | 13.43 | 13.28 | 13.79 | 13.23 | 3.8 | -4.1 | 4.4 | -4.8 | 10 |
| 11. New capital appropriations, manufacturing ... | ......do. | 7.22 | 10.78 | 11.31 | 11.34 | ${ }_{1}$ NA |  |  | $1{ }^{\circ} \mathrm{C}$ |  |  | 0.3 | NA | 11 |
| 24. Now ordors, cap, giods indus., nondefense ... |  | 8.99 | 11.06 | 11.23 | 11.71 | 11.86 | 11.75 | 12.21 | 11.63 | 3.9 | -4.8 | 4.3 | 1.3 | 24 |
| 8. Construction contracts, commercial and Industrial buildings. | Mil. sig. faet floor space ..... | 72.02 | 85.75 | 91.91 | 82.44 | 75,88 | 73.77 | 80.67 | 73.20 | 9.4 | -9. 3 | -10.3 | -8.0 | 9 |
| 28. Now private housing units started, total ... | Ann, rate, theus .. | 2,357 | 2,042 | 2,009 | 1,584 | 1,595 | 1,464 | 1,862 | 1,460 | 27.2 | -21.6 | -31.2 | 0.7 | 28 |
| *29. New building parre its, private housing.. | 1967:100 ...... | 192.2 | 153.5 | 147.2 | 111.1 | 116.5 | 112.1 | 114.9 | 122.5 | 2.5 | 6.6 | -34.5 | 4.9 | 29 |
| ROUGHLY COINCIDENT INDICATORS Hocklog of Investment Commitments: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 98. Unfilled orders, durable goods industries ${ }^{\text {s }}$.... | Bil, tol., EOP .... | 81.99 | 110.95 | 104.72 | 110.95 | 116.24 | 112.62 | 114.80 | 116.24 | 1.9 | 2.3 | 5.9 | 4.8 | 96 |
| 97. Backlag of capital igpropriations, mfg. ${ }^{5}$ |  | 23.24 | 36.761 | 33.27 | 36.76 | NA | ... | ... | ... | ... |  | 0.5 | NA | 97 |

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


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


NOTE: Series are seosonally adjustad except for those indicated by (1), which apparar to contain no seasonal movement. "Series included in the 19fis NBER "short list" of indicators. NA a; not availible a a anticipated


For a few serieg, data shom here have been rounded to fewer digits than thoge shown in the tablea in part II. Where avallable, annual itgurea art those published by the source agencies; otherwiae, they (and the quarterly figures for monthly aeries) are averages of the data as ahow in jart Ir.
${ }^{2}$ Differences rather than percent changes are ahown for this series.
${ }^{2}$ Differences rather than percent changes are ahown for this series.
Index for the latest month excludes series $12,16,31$, and 113 , for which data are not yet available.
${ }^{\text {and }}$ ind-of-period ceries. The annual iligures (and quarterly figures for monthly series) are the last figures for the period.

NATIONAL INCOME AND PRODUCT

## Chart A1 GROSS NATIONAL PRODUCT



Current dato for these series are shown an page 69.

## Section A NATIONAL INCOME AND PRODUCT

NATIONAL AND PERSONAL INCOME


## Section A NATIONAL INCOME AND PRODUCT

## Chart A3 PERSONAL CONSUMPTION EXPENDITURES



Current data for these series are shown on page 70.

Section A NATIONAL INCOME AND PRODUCT

## Chart A4 GROSS PRIVATE DOMESTIC INVESTMENT



## Section A NATIONAL INCOME AND PRODUCT

## Chart A5 FOREIGN TRADE



Current data for these series are shown on page 71.

## Section A NATIONAL INCOME AND PRODUCI

Chart A6 GOVERNMENT PURCHASES OF GOODS AND SERVICES

266. State and local governments, a

## Section A NATIONAL INCOME AND PRODUCT

Chart A7 FINAL SALES AND INVENTORIES

271. Change in business inventories, durable goods, Q

$\left.\begin{array}{r}+15 \\ +10 \\ +5-\frac{9}{3} \\ 0 \\ -5\end{array}\right]<$

275. Change in business inventories, nondurable goods, a


## Section A NATIONAL INCOME AND PRODUCT

Chart A\& NATIONAL INCOME COMPONENTS


Current data for those series are shown on pages 71 and 72.

## Section A NATIONAL INCOME AND PRODUCT

Chart A9 SAVING


## Section A NATIONAL INCOME AND PRODUC'T

## Chart A10 REAL GROSS NATIONAL PRODUCT



Current data for these ser ies aro shown on pages 69, 70, and 72.

## Section A NATIONAL INCOME AND PRODUCT

## Chart All SHARES OF GNP AND NATIONAL INCOME

## Gross National Product Shares



## National Income Shares




CYCLICAL INDICATORS
Economic Process and Cyclical Timing

Chart B1 EMPLOYMENT AND UNEMPLOYMENT
Leading Indicators


Cuirent data for these serles are shown on page 74.

Section B CYCLICAL INDICATORS Economic Process and Cyclical Timing

## Roughly Coincident Indicators



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

## Section B CYCLICAI INDICATORS Economic Process and Cyclical Timing

Chart B1 EMPLOYMENT AND UNEMPLOYMENT-Con.

Roughly Coincident Indicators-...Con.


## Comprehensive Unemployment



## Lagging Indicators

## Long-Duration Unemployment

*4. Unemployment rate, parsons unemployed 15 weeks and over (percent-iinveried scale)


| 1952 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 | 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 | 51 | 78 | 13 | 1974 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

Chart B2 PRODUCTION, INCOME, CONSUMPTION, AND TRADE

## Roughly Coincident Indicators



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

## Section B CYCLICAL INDICATORS Economic Process and Cyclical Timing

Chart 82 PRODUCTION, INCOME, CONSUMPTION, AND TRADE-Con.

Roughly Coincident Indicators---Con.


NOTE: For th s economic process (1.e., Producsion, Income, Consumption, and Trade), no leading or logging indicators have as yet been selected. Current data icr these series are shown on page 76.

## Leading Indicators



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Current data for these series are shown on page 77.
25

Section B CYCLICAL INDICATORS Economic Process and Cyclical Timing
Chart B3 FIXED CAPITAL INVESTMENT-Con.
L.eading Indicators-Con.


## Section B CYCLICAL INDICATORS Economic Process and Cyclical Timing

Chart B3 FIXED CAPITAL INVESTMENT-Con.

## Roughly Coincident Indicators



## Lagging Indicators



Section B CYCLICAL INDICATORS Economic Process and Cyclical Timing
Chart 34 INVENTORIES AND INVENTORY INVESTMENT

Leading Indicators
(Aug.) (July) (Aps)

## Section B CYCLICAL INDICATORS Economic Process and Cyclical Timing

Chart B4 INVENTORIES AND INVENTORY INVESTMENT-Con.

Leading Indicators-Con.
(July) (Aug.)
(July) (Apr.)
(May) (Feb.)
(Nov.) (Nov.)
P T

$$
\mathrm{P} \quad \mathrm{~T}
$$

linventory lnvestment and Purchasing--Con.


Lagging Indicators


## Section B CYCLICAI. INDICATORS Economic Process and Cyclical Timing

## Chart B5 <br> PRICES, COSTS, AND PROFITS

## Leading Indicators

| (4) | (aug) | (bily ( Aris) | (May) (feses.) |
| :---: | :---: | :---: | :---: |
| P | 1 |  |  |

$\underset{\mathrm{p}}{\mathrm{N}} \mathrm{f}$

Sensitive Commodity Prices



## Section B CYCLICAL INDICATORS Economic Process and Cyclical Timing

```
Chart B5 PRICES, COSTS, AND PROFITS-Con.
```

Leading Indicators-Con.


Roughly Coincident Indicators


Current data for the se series are shown on page 80.

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

Chart B5 PRICES, COSTS, AND PROFITS-Con.

Lagging Indicators


## Section B CYCLICAL INDICATORS Economic Process and Cyclical Timing

## Leading Indicators

(July) (AMg.)
P I
(Iliy) (Apr.)
P T
Flows of Money and Gredit
(May) (Feb.)
$P \quad 1$
(Nov.) (Nov.)
P $T$
85. Change in money supply (M1) (ann. rate, percent; MCD moving avg- 6 -term)
m) 4


103. Change in money supply plus time deposits at banks and

$\left.\begin{array}{c}+20 \\ +15- \\ +10- \\ +5-9 \\ 0-9\end{array}\right]$


[^0]Section B CYCLICAL INDICATORS Economic Process and Cyclical Timing

## Chart B6 MONEY AND CREDIT-Con.

Leading Indicators-Con.
$\underset{\mathrm{P}}{\mathrm{P}} \underset{\mathrm{T}}{\mathrm{T}} \mathrm{J}$
$\underset{\mathrm{p}}{(\text { Puly })(\mathrm{Apr} \text { ) }}$
(May) (feb.)
P

| (Acv) |
| :---: |
| $\mathrm{P} \quad \mathrm{Novas}$ |

Flows of Money and Credit--Con.


Creait Difficulties



Current data for theso series are shown on page 81
SER

## Section B CYCLICAL INDICATORS Economic Process and Cyclical Timing

Chart B6 MONEY AND CREDIT-Con.

Roughly Coincident Indicators


Section B CYCLICAL INDICATORS Economic Process and Cyclical Timing

## Chart: B6 MONEY AND CREDIT-Con.

## Lagging Indicators



[^1]
## Section B CYCLICAL INDICATORS Selected Indicators by Timing



Current data for these series are shown on page 83. Numbers enterad on the chart indieate length of leads (-) and lags ( + ) in months from reference turning dates
1 Reverse trend adjusted index of 12 leaders contains the same trend as the index of $\mathbf{5}$ coincident indicators.

Section B CYCL.ICAL INDICATORS Selected Indicators by Timing
[Chart B7] COMPOSITE INDEXES-Con.


[^2]Section B CYCLICAL INDICATORS Selected Indicators by Timing
Chart
B8
NBER SHORT LIST

## Leading Indicators



Current data for these series are shown on pages 74,77, and 78.

## Section B CYCLICAL INDICATORS Selected Indicators by Timing

## Chart B8 NBER SHORT LIST-Con.

Leading Indicators-Con.


## Section B CYCZICAL INDICATORS Selected Indicators by Timing

## Chart B8 NBER SHORT LIST-Con.

## Roughly Coincident Indicators



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

## Section B CYCL.ICAL INDICATORS Selected Indicators by Timing

Chart B8] NBER SHORT LIST-Con.

## Lagging Indicators

$\left(\mathrm{NiOPO}_{8}\right)(\mathrm{ect})$
Thation (ALT)
(Sisty) (Apra)


*44. Unemployment rate, persous unemployed 15 weiks and over (perceal--inverteal scain)



Current data for these series are shown on pages 75, 78, 79, 80, and 82.

## ANTICIPATIONS AND INTENTIONS

## Chart C1 AGGREGATE SERIES



Current data for these series are shown on page 84.

\section*{| (July) (Ap:) | (May) (febs.) |
| :---: | :---: |
| 1 |  |

Chart C1 AGGREGATE SERIES-Con.

## Section C ANTICIPATIONS AND INTENTIONS

(Juiy) (Apr.)
(May) (Feb.)
(Nov.) (Nov.)
420. Carrent income of hensetholds compared to income a year ago, a
(a) Percent of houssobolds reporting no change in family income (percent)


$\qquad$
(plotted at terminal quarter)

D61. Business expenditures for new plant and equipment, all industries (1-Q span)
(a) Act uar expenditures



D440. Hew orders, manatiacturing ( $4-\mathrm{Q}$ span) $)^{1}$





|  | 1957 | 58 | 59 | 60 | 62 | 62 | 63 | 64 | 65 | 66 | 68 | 68 | 68 | 70 | 71 | 72 | 73 | 74 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| $19 \%$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

## Section C ANTICPATIONS AND INTENTIONS

## Chart C2 DIFFUSION INDEXES-Con.

| (aly) (Apri) | (1atay) (Peb) | (Nov.) | Nov.) |
| :---: | :---: | :---: | :---: |
| $P$ T | P i | P | T |


| Diffusion indexes: percent rising |
| :--- |
| (plotted at terminat |
| quartef) |

D450. Level of inventories, manuiacturing and trade (4-Q span)'





100
$90-1$
$80-5$
$70-5$
$60-4$
50



## OTHER KEY INDICATORS

## Chart D1 FOREIGN TRADE

| (1uty) | (0x) | (Whay (hex) | (may) (Ebs. |
| :---: | :---: | :---: | :---: |
|  | Y | T $T$ |  |

$\underset{\mathrm{P}}{\mathrm{MO}} \mathrm{m}$

502. Exports, except military aid (bil. dol.; MCD moving avg.--6-term)


Curient data for these series are shown on page 86.

## Section D OTHAER KEY INDICATORS

## Chart D2 BALANCE OF PAYMENTS AND MAJOR COMPONENTS



Current data for these series are shown on page 87.

## Section D OTHIRR REY INDICATORS

## Chart D2 BALANCE OF PAYMENTS AND MAJOR COMPONENTS-Con.

| (1)Ny) | (Aug. |  | (\%ay) (Febe.) |
| :---: | :---: | :---: | :---: |
| P | T | P T | P $T$ |

Major Components, Excepl Military Grants of Goods and Services

Billion dollars
\%1917

46

## Section D

Chart D2 BALANCE OF PAYMENTS AND MAJOR COMPONENTS-Con.


## Section D OTHER KEY INDICATORS

Chart D2 BALANCE OF PAYMENTS AND MAJOR COMPONENTS-Con.


## Travel--

 $\begin{array}{llllllllllllllllllllll}1952 & 53 & 54 & 55 & 56 & 57 & 58 & 59 & 60 & 61 & 62 & 63 & 68 & 65 & 66 & 67 & 68 & 69 & 70 & 78 & 79 & 73 \\ 1974\end{array}$

## Section D OTHER KEY INDICATORS

Chart D2 BALANCE OF PAYMENTS AND MAJOR COMPONENTS-Con.


Capital Movements Plus Government Nonmilitary Unilateral Transfers
(May) (feb.)
.
(Nov.) (Nov.)

Annual rate, billion dollars

560. Foreign investments in the U.S.


564. Foreign purchases of U.S. securities
570. Government grants and capital transactions, net

WHam MMAM IV

515. Banking and other capital transactions, net


## Section D OTHER REY INDICATORS

## Chart D3 FEDERAL GOVERNMENT ACTIVITIES

(Juiy) (Augy)
(Ayy) (and
(4fsy) (fob.)

$$
\underset{P}{(N D)}(W)
$$

Receipts and Expenditures

601. Federal receipts, national income and product accounts, a (ann. rate, ill. dol.)



## Section D OTHER KEY INDICATORS

## Chart D3 FEDERAL GOVERNMENT ACTIVITIES-Con.



Current data for these series are shown on page 89.

## Section D OTHER KEY INDICATORS

## Chart D4 PRICE MOVEMENTS

| (bu's) |  | (hatis) (9wid) | (may) frete.) | (atos (rove |
| :---: | :---: | :---: | :---: | :---: |
| 9 | 1 | T | P 1 | F $\Gamma$ |


'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 basle data table tor actual $t$-month percent changes. Current data for these series are shown on page 90.

## Section D OTHER KEY INDICATORS

Chart D4
PRICE MOVEMENTS-Con.


## Section D OTHER KEY INDICATORS

## Chart D5 <br> WAGES AND PRODUCTIVITY



Curront data for these sarles are shown on pages 92 and 93.

| (un) | (20) | (Matys) (an) |  |
| :---: | :---: | :---: | :---: |
| $\rho$ | T |  |  |

$\operatorname{pic}_{\mathrm{p}} \mathrm{T}$

## Wages

Change in avg. hourly eannings of production workers, private noniarm economy, adj.'--

740c. Current dollar eannings


741c. Real earaings


Change in avg, hourly compensation, all employees, private noniarm economy, Q--




Megotiated wage and benefit decisions, all industries--


746c. Real compensation

-quarter span (ann. rate)

Four-quarter span

$$
7
$$

748. First year avg. changes, Q (ann. rate) $\rightarrow$,
749. Average changes over life of coniract, Q (ann. rate)


770c. Change in output per man-hour, total private econonay, Q
One-quarter span (ann. rate)



## Section D OTHER KEY INDICATORS

Chart D6 CIVILIAN LABOR FORCE AND MAJOR COMPONENTS


ANALYTICAL MEASURES

## Chart E1 ACTUAL AND POTENTIAL GROSS NATIONAL PRODUCT

 4 th quarter 1962 to 4 th quarter 1965, and 4 percent from 4th quarter 1965 to 1 st quarter 1974. See special note on page 95.
853. Ratio, production of musiness equipment to consumer goods (index: 1967 = 190)






## Chart E3

 DIFFUSION INDEXES
## Leading Indicators

| (His) (fug) | (may) (exas) | (Мау) (Reb), | (fow) (Wowe) |
| :---: | :---: | :---: | :---: |
|  | P ${ }^{\text {P }}$ | P P | P 1 |
|  |  |  | cent rising |

D1. Average workweek, production workers, manufaciuring -21 industries $(9-m 0$. span - -1 -mo. span $-\cdots$ -



D11. Newly approved capital appropriations--17 industries (3-Q span $-1-Q$ span $-\ldots$ ) ${ }^{\prime}$


D34. Profits, FICB of MY, percent reporting higher profils--about 1,000 manutacturing corporations (1-Q span)


D19. Stoch prices, 500 common stocks-67-82 industries ( 9 -mo. span - 1 -mo. span---)


D5. Initial claims, State unemployment insurance--47 areas (percent dectiaing; 9 -mo. span - , $1-$ mo. span $-\ldots-$


${ }^{1}$ This is a copyrighted series used by permission; it may not be reproduced without written permission from The Conterence Board.
Current data for these series are shown on pages 97 and 98.

## Section E ANALYGHCAL MEASURES

## Chart E3 DIFFUSION INDEXES-Con.

## Roughly Coincident Indicators



D41. Employees on monagricultural payrolls--30 indastries ( 6 -mo. span - , 1-mo. span ---)


D47. Industrial production-24 industries ( 6 -mo. span - , 1-mo. span ----)


D58. Wholesale prices, manufactured groods--22 industries ( 6 -mo. span - , 1 -mo. span ---)


D54. Sales of retail stores--23 types of stores ( 9 -mo. span -, 1-mo. span $-\ldots-$ )


Section E ANALYTHCAL 開EASURES
Chart E5 RATES OF CHANGE


To locate basic data for these rates of change, consult "Alphabetical Index--Series Finding Guide," pp. 118, 119, and 120 .


INTERNATIONAL COMPARISONS

## Chart Fi CONSUMER PRICES



## Chart F2 INDUSTRIAL, PRODUCTION



Current data for these series are shown on pages 103 and 104

## Section $F$ INTERNATIONAL COMPARISONS

Chart F3 STOCK PRICES



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 tities and sources are shown at the back of the book. The " $r$ " indicates revised; " $\rho$ ", preliminary; " $e$ ", estimated; "a", anticipated; and "NA", not available.

Graphs of these series are shown on pages 9,10 , and 65.


NOTE: Series are seasonally adjusted except those series that appear to contain no seasonal movernent. Unadjusted series are indicated by (u). Series numbars ara fer identificatien arly itrud do not reflect serias relationships or order. Complete titles and sources are shown at the back of the book. The " $r$ " indicates revised; " $p$ ", prelininary; " $p$ ", estimated; "a", anticipated; ind " $N A$ ", not available.
Graphs of these series are shown on payges 11 and 12.


NOTE: Series are seasonally adjusted except those series that appear to contain no seasonal movement. Unadjusted series are indicated by @l. Series numbers are for identification only and do not refiect 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 " $N A^{\prime}$, not available.

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

| Year and quarter | A8 NATIONAL INCOME COMPONENTSIN CURRENT DOLLARS-COn. |  | A9 SAVING IN CURRENT OOLLARS |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 286. Corparate profits and inventory valup. ation adjustment | 288. Net interest | 290. Gross saving | 292. Personal saving | 294. Undistributed corporate profits plus inventory valuation adjustment | 296. Capital cond sumption allowances: | 273. Gewn momit surplus or theicit |
|  | (Ann. rate, bil. dol.) | (Ann. rate, bil. dol.) | (Ann. rate, bil. dol.) | (Ann. rate, bil. dol.) | (Ann. rate, bil. dol.) | (Anne pate, bil. dul.) | (Am. lith: เsil. Mal.) |
| 1971 |  |  |  |  |  |  |  |
| First quarter . . . . . . | 75.8 | 40.2 | 148.4 | 59.2 | 13.5 | 91.6 | -175.9 |
| Second quarter ..... | 80.5 | 41.4 | 153.6 | 63.5 | 17.0 | 92.9 | -19.7 |
| Third quarter . . . . . . | 80.9 | 42.7 | 154.4 | 60.2 | 17.6 | 94.6 | -.18.4 |
| Fourth quarter ..... | 83.4 | 43.5 | 158.7 | 57.8 | 22.1 | 96.4 | $-18.6$ |
| 1972 |  |  |  |  |  |  |  |
| First quarter ....... | 86.2 | 43.9 | 164.8 | 52.9 | 19.9 | 98.4 | -5.4 |
| Second quarter ..... | 88.0 | 44.8 | 166.1 | 45.9 | 20.8 | 103.6 | -3.9 |
| Third quarter . . . . . . | 91.5 | 45.7 | 172.3 | 45.8 | 22.5 | 102.3 | 12.0 |
| Fourth quarter ..... | 98.8 | 46.6 | 182.2 | 54.4 | 26.6 | 105.1. | -3.8 |
| 1973 |  |  |  |  |  |  |  |
| First quarter ....... | 104.3 | 47.9 | 190.4 | 50.0 | 24.6 | 106.9 | 18.9 |
| Second quarter ..... | 107.9 | 49.4 | 194.6 | 51.0 | 23.1 | 199.0 | +11.6 |
| Third quarter . . . . . . | 112.0 | 51.1 | 202.3 | 51.1 | 26.4 | 110.5 | 14.3 |
| Fourth quarter$1974$ | r111.9 | 53.0 | r218.5 | 67.1 | r27.1 | r113.5 | $r+16.3$ |
|  |  |  |  |  |  |  |  |
| First quarter <br> Second quarter ...... <br> Third quarter . . . . . . . <br> Fourth quarter ..... | (NA) | p55.0 | (NA) | p60.6 | (NA) | p115.9 | (NA) |
|  |  |  |  |  |  |  |  |
| $\begin{aligned} & \text { Year } \\ & \text { and } \\ & \text { quarter } \end{aligned}$ | A10 REAL GROSS NATIONAL PRODUCT |  |  |  |  |  |  |
|  | 273. Fing solas, constant (1958) dollars | 246. Change in business inventories, constant (1958) dollars | 247. Fixed investment, nonresidential, constant (1958) dollars | 248. Fixed investment, residential structures, constant (1958) dollars | 249. Gross auto product, constant (1958) dollars | 263. Federal Givernment pureheses uf goods and sarvires, constant (1968) dollars | 967. Statio nd licat y.verminnt pep- <br>  s.vices Dentime (1958) (1):\|313 |
|  | (Ann. rate, hil tol.) | (Ann. rate, bil. dol.) | (Ann. rate, bil. dol.) | (Ann. rate, bil. dol.) | (Ann. rate, bil. dol.) | (Ann. 1ette, bil. dold.) | (Amit. 10 , <br> hil. tish. |
| 1971 |  |  |  |  |  |  |  |
| First quarter . . . . . . | 729.3 | $+5.8$ | 74.8 | 25.9 | 37.2 | 60.1 | 96 |
| Second quarter ..... | 733,8 | +6.5 | 75.5 | 28.3 | 34.8 | 59.9 | \%6.3 |
| Third quarter . . . | 742.9 | $+4.0$ | 75.6 | 29.9 | 37.7 | 6.1 .1 | 19.9 |
| Fourth quarter .... | $754+3$ | +4.7 | 78.4 | 31.7 | 35.9 | 62.5 | 99.1 |
| 1972 |  |  |  |  |  |  |  |
| First quarter ...... | 766.9 | $+1.1$ | 81.5 | 34.0 | 36.1 | 63.0 | 179. 7 |
| Second quarter ..... | 782.3 | +4.3 | 82.5 | 34.2 | 37.7 | 62.9 | 8! $\%$ |
| Third duarter ....... | 790.0 | $+6.6$ | 83.4 | 34.7 | 41.0 | 58.8 | 33.0 |
| Fourth quarter ..... | 806.0 | +6.3 | 87.5 | 35.3 | 41.4 | \%35.6 | S3.0 |
| 1973 |  |  |  |  |  |  |  |
| First quarter ....... | 826.0 | +3.3 | 91.2 | 35.6 | 46.4 | 588.2 | A3. ${ }^{\text {a }}$ |
| Seciond quarter ..... | 831.0 | +3.4 | 91.5 | 35.3 | 45.5 | 98.2 | Ato |
| Third quarter ....... | 838.3 | +3.0 | 93.2 | 34.5 | 43.6 | 97.2 | 2? 8 |
| Fourth quarter ..... $1974$ | 832.1 | +12.5 | 94.5 | 30.5 | 41.3 | b, 4.9 | 828 |
| First quarter ....... | p827.1 | p+4.9 | p94.1 | p27.7 | p29.3 | 1096.3 | 20, 6 |
| Second quarter ..... Third quarter . . . . |  |  |  |  |  |  |  |
| Fourth quarter ..... |  |  |  |  |  |  |  |

NOTE: Series are seasonally adjusted except those saries that appear to contain no seasonal movement. Unadjusted series are indicated by (a). Series numbars are for idenitication smily 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 ", estirnated; " $a$ ", anticipated, and "NA", not available.
Graphs of these series are shown on pagjes 16, 17, and 18.


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Graphs of these series are shown on page 19.

| MAJOR ECONOMIC PROCESS | B1 EMPLOYMENT AND UNEMPLOYMENT |  |
| :---: | :---: | :---: |
| TIMING CLASS . . . | LEADING INDICATORS | FOUSGHIY CO N(OHNO NEICAIDRS |
| Minor Economic Process $\qquad$ | Marginal Employment Adjustment: | Sut Vamative |



NOTE: Series are seasonally adjusted except those series that appear to contain no seasonal movement. Unadjusted series are indicated by (it). Current high values are adiertal iny $\mid \boldsymbol{H})$; 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 identitication only and do not refiect series relationsthips or order. Complete titles and sources are shown at the back of the book. Series preceded by an asterisk (") are included in the 1966 NBE ( N "hort 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.
${ }^{2}$ Data excinude Puerto Rico which is included in figures published by source agency.

| MAJOR ECONOMIC PROCESS | B 1 EMPLOYMENT AND UNEMPLOYMENT-Con. |  |  |
| :---: | :---: | :---: | :---: |
| TIMING CLASS . . . | ROUGHLY COINCIDENT INDICATORS-CON. |  | LAGGING INDICATORS |
| Minor Economic Process $\qquad$ | Comprehensive Employment | Comprehensive Unemployment | Long-Duration Unemployment |



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

Graphs of these series are shown on pages $21,22,41$, and 42.
${ }^{1}$ Data exclude Puerto Rlco which is included in figures published by source agency.
${ }^{2}$ See "New Features and Changes for This Issue," page iii.

| MAJOR ECONOMIC PROCESS | B2 PRODUCTION, INCOME, CONSUMPTION, AND TRADE |  |  |
| :---: | :---: | :---: | :---: |
| TIMING CLASS .... | ROUGHLY COINCIDENT INOICATORS |  |  |
| Minor Economic Process ....... | Comprehansive Production | Comprehensive Income | Comprehensive Consuruption and rath |


| Year and month | *200. Gross na tional product in current dollars | *205. Gross national product in 1958 dollars | *47. Index of industrial production | *52. Personal income | 53. Wages and selaries in mining, manufactue irg and construction | *56. Manufacturing and trade sales | 57. Final salas (series 200 mints series 245) | Sales of retail storis |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  | *) A. Cl rent duther sles | 5!) : le lithod (15R dAllit) :ndes |
|  | (Ann. rate, bil. dol.) | (Ann. rate, bil. dol.) | (1967=100) | (Ann. rate, bil. dol.) | (Ann. rate. bil. dol.) | (Mil, dol.) | (Ann. rate, bii. dol.) | (Mil. 40.2 | 191.10 .1 |
| 1972 |  |  |  |  |  |  |  |  |  |
| January |  |  | 108.7 | 901.5 | 211.2 | 118,299 |  | 34,886 | 29,491 |
| Fobruery ... | 1,112.5 | 768.0 | 110.0 | 91.2 | 214.5 | 117,998 | 1,110.8 | 35.345 | 39, 933 |
| March ...... | ... | ... | 111.6 | 918.0 | 216.8 | 120,239 | ... | 36,450 | 30,426 |
| April . . . . . |  |  | 113.2 | 923.6 | 218.8 | 1.21,352 | 19* | 36,296 | 30,272 |
| May . . . . | 1,142.4 | 785.6 | 113.8 | 927.7 | 21.9 .8 | 122,673 | 1,136.9 | 37,141 | 30,874 |
| June | ** | - | 114.4 | 927.0 | 220.9 | 122,347 | - | 36,8e, | 30,558 |
| July . |  |  | 115.1 | 935.2 | 220.6 | 122,783 |  | 37,342 | 30,861 |
| August . . | 1,166.5 | 796.7 | 116.3 | 944.4 | 223.6 | 126,792 | 1, 157.8 | 37,969 | 31,302 |
| September . | ... | ... | 117.6 | 951.3 | 226.3 | 127,656 | . . | 37:74,6 | 30,939 |
| Cotaber . | $\cdots$ |  | 119.2 | 967.0 | 229.0 | 130,336 | -•• | 39,106 | 31.9775 |
| November | 1,199.2 | 812.3 | 120.2 | 977.6 | 231.1 | 131,918 | 1,191.0 | 38,713 | 31, 551 |
| Cecember |  | ... | 121.1 | 983.6 | 232.7 | 133,483 | . | 39,417 | 3:009 |
| 197 |  |  |  |  |  |  |  |  |  |
| Jinnuary . . |  | $\cdots$ | 122.2 | 989.1 | 235.1 | 136,863 |  | 40,707 | 3. , 881 |
| February | 1,242.5 | 829.3 | 123.4 | 997.4 | 238.2 | 138,910 | 1,237.8 | 41,242 | 33,073 |
| March | -** | ... | 123.7 | 1,003.3 | 239.5 | 141,010 | -•• | 41,979 | H 33,264 |
| April | 1900 | -•* | 124.1 | 1,011.6 | 241.8 | 141,274 | $\cdots$ | 42, 185 | 32,327 |
| May . . | 1,272.0 | 834.3 | 124.9 | 1,018.7 | 244.1 | 142,682 | . 1.267 .5 | 41,763 | 33,520 |
| June | -• | -•• | 125.6 | 1,026.6 | 247.6 | 142,311 | , | 41,167 | 3.1.888 |
| July ... | $\because \cdot$ | -•• | 126.7 | 1,035.6 | 249.2 | 146,458 | -•• | 142,767 | 3,050 |
| August ... | 1,304.5 | 842.3 | 126.5 | 1,047.3 | 250.5 | 146,068 | 1,299.8 | 42,355 | 31,91.8 |
| Saptember | -•• | -•• | 126.8 | 1,058.5 | 253.3 | 146,235 | , | 42,529 | 32,025 |
| October . . |  |  | 127.0 | 1,068.5 | 254.8 | 150,157 | $\cdots$ | 42,970 | 33.187 |
| November. | 1,337.5 | (H) 844.6 | (H) 127.5 | 1,079.4 | 257.7 | 153,096 | 1,319.4 | 4,2,976 | $3,905$ |
| December . | ... | ... | 126.5 | 1,089.0 | (H) 259.2 | 151,381 | , | 42,116 | 31,099 |
| 1974 |  |  |  |  |  |  |  |  |  |
| January . . . . |  |  | r125.4 | 1,087.0 | 256.0 | r155,015 | $\cdot$ | r42,932 | 13.246 |
| February ... March | (H)p1,351.8 | p832.0 | $\begin{aligned} & \mathrm{r} 124.5 \\ & \mathrm{pl23.9} \end{aligned}$ | rl,094.8 (B) $\mathrm{pl}, 099.9$ | r258.1 p258.5 | $\begin{array}{r} \text { [H) } \mathrm{p} 157,073 \\ (\mathrm{NA}) \end{array}$ | (H) $\mathrm{Pl}, 344.0$ | $\begin{array}{r} \mathrm{r} / 3,034 \\ \mid \mathrm{H}) \mathrm{g} / 3,8 \geqslant 7 \end{array}$ | $\begin{aligned} & 30,82,4 \\ & 331,111 \end{aligned}$ |
| April |  |  |  |  |  |  |  |  |  |
| Nay . |  |  |  |  |  |  |  |  |  |
| June . |  |  |  |  |  |  |  |  |  |
| July .............. |  |  |  |  |  |  |  |  |  |
| August ............ |  |  |  |  |  |  |  |  |  |
| September . . . . . . . . |  |  |  |  |  |  |  |  |  |
| October . . . . . . . . . |  |  |  |  |  |  |  |  |  |
| November ... |  |  |  |  |  |  |  |  |  |
| December .... |  |  |  |  |  |  |  |  |  |

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Graphs of thuse series are shown on pages 23, 24, and 41.

| MAJOR ECONOMIC PROCESS |  | B3 FIXED CAPITAL INVESTMENT |
| :---: | :---: | :---: |
| TIMING CLASS .... |  | L.EADING INDICATORS |
| Minor Economic Process | Formation of Business Enterprises | New Investment Commitments |


| Year and month | *12. Index of net business formation $(1967=100)$ | 13. Number of new business incorporations <br> (Number) | *6. Value of manufacturers' new orders, durable goods industries <br> (Bil. dol.) | 8. Index of construction contracts, total value ${ }^{\text {² }}$ $(1967=100)$ | *10. Contracts and orders for plant and equip ment (Bil. dol.) | 11. Newly approved capital appropriations, 1,000 manufacturing corporations ${ }^{1}$ <br> (Bil. dol.) | 24. Value of manufacturers' new orders, capital goods industries, nondefense <br> (Bil. dol.) | 9. Construction contracts, commercial and industrial buildings ${ }^{1}$ <br> (Mil. sq. ft. floor space) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1972 |  |  |  |  |  |  |  |  |
| January | 115.2 | 25,270 | 32.16 | 160 | 9.27 | . $\cdot$ | 7.90 | 60.61 |
| February | 114.7 | 25,084 | 32.04 | 155 | 9.29 | 6.51 | 8.15 | 66.25 |
| March | 116.2 | 26,231 | 32.45 | 159 | 9.77 | ... | 8.30 | 67.13 |
| April | 117.7 | 26,630 | 33.80 | 167 | 10.16 | -•• | 8.70 | 66.96 |
| May | 118.3 | 26,270 | 33.99 | 165 | 10.38 | 7.00 | 8.93 | 83.01 |
| June | 117.6 | 26,175 | 35.40 | 154 | 10.44 | ... | 8.98 | 71.50 |
| July . . | 118.5 | 26,789 | 33.21 | 155 | 10.59 | - | 8.95 | 68.44 |
| August | 117.9 | 26,365 | 35.77 | 180 | 10.27 | 7.09 | 8.90 | 72.05 |
| September | 119.2 | 27,168 | 37.29 | 187 | 11.62 | -•• | 9.73 | 73.35 |
| October.. | 120.2 | 27,528 | 37.13 | 171 | 11.58 | $\cdots$ | 9.62 | 75.61 |
| November | 119.4 | 26,234 | 37.46 | 177 | 11.40 | 8.26 | 9.70 | 79.93 |
| December | 119.8 | 27,699 | 38.32 | 163 | 11.68 | -• | 9.99 | 79.42 |
| 1973 |  |  |  |  |  |  |  |  |
| January . | 119.1 | 27,796 | 39.22 | 181 | r11.92 | -• | 10.28 | 85.15 |
| February | 119.9 | 28,731 | 39.76 | 191 | rl1.84 | 9.64 | 10.10 | 85.79 |
| March | (H) 120.8 | (H) 28,964 | 41.02 | 193 | 12.13 | ... | 10.57 | 82.76 |
| April | 119.3 | 28,522 | 41.34 | 177 | 11.97 | $\cdots$ | 10.62 | 84.36 |
| May | 118.8 | 28,286 | 42.45 | 173 | 12.71 | 10.82 | 10.92 | 82.34 |
| June | 118.5 | 27,999 | 43.02 | 183 | 13.61 | ... | 11.42 | 85.55 |
| July .. | 118.2 | 27,664 | 42.70 | 175 | 13.72 | $\cdots$ | 11.40 | (H) 96.77 |
| August. | 117.7 | 27,341 | 42.69 | ([) 199 | 13.43 | 11.31 | 11.03 | 93.19 |
| September | 115.7 | 26,248 | 42.26 | 182 | 13.37 | ... | 11.27 | 85.76 |
| October .. | 116.0 | 26,584 | 44.04 | 191 | (H) 14.48 | - ${ }^{\text {a }}$ | 11.60 | 92.13 |
| November December | 177.6 | 26,762 | (-1) 44.32 | 194 | 14.32 | (H) pll .34 | 11.97 | 87.29 |
| $1974$ | 113.8 | 24,627 | 41.55 | 161 | 13.52 | . $\cdot$ | 11.57 | 67.91 |
| January | r113.0 | r26,208 | 42.45 | 155 | 13.28 |  | 11.75 | 73.77 |
| February | pll2.9 | p26,885 | r43.16 | 187 | r13.79 | (NA) | (H) r 12.21 | 80.67 |
| March .. | (NA) | (NA) | p42.24 | 181 | pl3.23 |  | p11. 63 | 73.20 |
| April ........ |  |  |  |  |  |  |  |  |
| May . . . . . . . . |  |  |  |  |  |  |  |  |
| June ......... |  |  |  |  |  |  |  |  |
| July . . . . . . . . |  |  |  |  |  |  |  |  |
| August ....... |  |  |  |  |  |  |  |  |
| September . . . |  |  |  |  |  |  |  |  |
| October . . . . |  |  |  |  |  |  |  |  |
| November . . . <br> December |  |  |  |  |  |  |  |  |

NOTE: Series are seasonally adjusted except those series that appear to contain no seasonal movement. Unadjusted series are indicated by (Q). Current high values are indicated by ( $\mathbb{H}$; 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 ( $\mathcal{H}$ ). 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 88). The " $r$ " indicates revised; " $\rho$ ", preliminary; " $e$ ", estimated; " $a$ ", anticipated; and "NA", not available.

Graphs of these series are shown on pages 25,26 , and 39 .
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| MAJOR ECDNOMIC PROCESS | FIXED CAPITAL INVESTMENT--Lon. |  |  | B4 <br> onventoria sandi inventidy INVEST MENT |
| :---: | :---: | :---: | :---: | :---: |
| TIMING CLASS . . . | LEADING INDICATORS-Con. | ROUGHLY COINCIDENT INDICATORS | LAGGING INDICATORS |  |
| Minor Economic Process ........... | Naw Investment Chmmitments-Con. | Backlog of Investment Commitments | Investment Expenditures | Invantory Investanert mad Pachusim |


| Year and month | 28. New private housing units started, total <br> (Ann. rate, thousis | *29. Index of new private housing units authorized by local building permits $(1967=100)$ | 96. Manufacturers' unfilled orders, durable goods industries <br> (Bil, dol) | 97. Backlog of capital appropriations, manufacturing ${ }^{1}$ <br> (Bil. dol.) | *61. Business expenditures on new plant and equipment, total <br> (Ann. rate, bil. dol.) | 69. Machinery and equipment sales and business construction expenditures (Ann. rate, bil. dol.) | 245. Change in business inventories <br> (Ann. rate, tiil. dol.) | *31. Chawo in boak nulue of mfn. erd to ufe incertorias total <br> (Anl. ati:, diil. dul.) | 37 Fuchased matemats, com panies reportAthother ir w:mbuncs <br> (Berment <br> (earringl |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1972 |  |  |  |  |  |  |  |  |  |
| January . | 2,478 | 195.2 | 70.75 | -* |  | 115.70 | $\ldots$ | $+3.3$ | 49 |
| February ... | 2,436 | 186.8 | 71.03 |  | 86.79 | 114.42 | +1.7 | +6. | 52 |
| March | 2,319 | 185.5 | 71.30 | 19.42 | ... | 116.72 | ... | +4.8 | 51. |
| April | 2,295 | 184.9 | 72.10 | -•" | . | 119.35 | $\ldots$ | 111.1 | 52 |
| May .. | 2,237 | 176.2 | 72.85 | ... | 87.12 | 121.35 | +5.5 | +14.5 | 52 |
| June | '1,299 | 189.7 | 75.33 | 20.38 | ... | 121.44 | ... | tro. 3 | 47 |
| July ... | 4,266 | 189.2 | 75.73 | $\cdots$ | 87.67 | 120.74 | $\cdots$ | $+9.5$ | 44 |
| August. | 8,386 | 1.96 .6 | 76.82 |  | 87.67 | 123.48 | +8.7 | 113.3 | 56 |
| September | 2,429 | 203.9 | 78.86 | 21.32 | ... | 122.42 | ... | 116.5 | 59 |
| October . . . | (1) 5,509 | 199.8 | 79.68 | . ${ }^{\text {a }}$ | . | 125.66 | $\ldots$ | 117.7 | 65 |
| November | 2,371 | 191.8 | 80.28 | ... | 91.94 | 128.20 | +8.2 | $+17.3$ | 67 |
| December | 2,281 | (H) 206.7 | 81.99 | 23.24 | ... | 128.08 | ... | \$17.9 | 64 |
| 19'3 |  |  |  |  |  |  |  |  |  |
| January ...... | 2,472 | 192.4 | 83.43 | . $\cdot$ | $\cdots$ | 135.46 |  | 125.9 | 62 |
| February ... | 2,423 | 190.4 | 85.07 | ... | 96.19 | 134.42 | +4.6 | 121.6 | 63 |
| March | 2,283 | 183.5 | 88.03 | 25.12 | ... | 134.43 | ... | 118.3 | 60 |
| April ...... | 2,153 | 167.1 | 90.72 | -•• |  | 141.42 |  | 124.5 | 57 |
| May | 2,330 | 158.4 | 93.88 |  | 97.76 | 142.63 | +4.5 | 123.1. | 59 |
| June | 2,152 | 174.9 | 97.65 | 29.75 | ... | 146.20 | ... | 123.1 | 60 |
| July . . . | \%,152 | 153.4 | 99.56 | $\cdots$ |  | 148.03 | $\cdots$ | 122.8 | 62 |
| August ... | 2,030 | 150.8 | 102.62 | -** | 100.90 | 144.11 | +4.7 | 121.8 | 63 |
| September | 7,844 | 137.5 | 104.72 | 33.27 | ... | 146.54 | -•• | +23.7 | 66 |
| October .. | 1,674 | 113.4 | 107.18 | -•• | -••• | 146.77 |  | 124.7 | [H) 69 |
| November Oecember | 1,675 | 113.2 | 109.61 | **** | (H) 103.74 | 151.44 | (11) +18.0 | 149.2 | (ii) 67 |
| Oecember $19: 4$ | 1,1,403 | 106.6 | 110.95 | (1)p36.76 | (10. | 150.67 | [) 18.0 | (H) 1.44 .6 | 66 |
| January .... | rill 464 | 112.1 | 112.62 | $\ldots$ |  | r154.02 | $\cdots$ | $x+39.6$ | 64 |
| February. | r.t, 862 | 21114.9 | r114.80 |  | 3107.18 | (H)p157.74 | $p+7.8$ | p136.6 | 58 |
| March . . | pl,460 | pl22.5 | (H) pll 6.24 | (NA) | * | (NA) |  | ( $\mathrm{N} /{ }^{\text {a }}$ | 56 |
| April ........ |  |  |  |  |  |  |  |  |  |
| May . . . . . . | ! |  |  |  | a109.96 |  |  |  |  |
| June ......... |  |  |  |  |  |  |  |  |  |
| July . . . . . . . . |  |  |  |  |  |  |  |  |  |
| August ....... |  |  |  |  |  |  |  |  |  |
| September . . . |  |  |  |  |  |  |  |  |  |
| October .... |  |  |  |  |  |  |  |  |  |
| November . . |  |  |  |  |  |  |  |  |  |
| December .... |  |  |  |  |  |  |  |  |  |

NOTE: Series are seasonally adjusted except those series that appear to contain no seasonal movement. Unadjusted series are indicated by (al. Current high vallucs : we indicated by ${ }^{(H)}$; for
 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 $196 f$, NBER "shons 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 $26,27,28,39$, 40 , and 42 .
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| MAJOR ECONOMIC PROCESS | B4 INVENTORIES AND INVENTORY INVESTMENT-Can. |  | 85 PRICES, COSTS, AND PROFITS |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| TIMING CLASS .... | LEADING INDICATORS-Con. | LAGGING INDICATORS | LEADING INDICATORS |  |  |
| Minor Econamic Process $\qquad$ | Inventory Investrment and Purchasing-Con. | Inventories | Sensitive Com. modity Prices | Stock Prices | Profits and Profit Margins |


| Year and month | 20. Change in book value, mfrs.' invertories of mtls . and supplies <br> (Ann. rate, bil. dol.) | 26. Prod. materials, companies reporting commitments 60 days or longer (1) (Percent reporting) | 32. Vendor performance, companies reporting slower deliveries(1) <br> (Percent reporting) | 25. Change in unfilled orders, durable goods industries <br> (Bil. dol.) | *71. Manufac turing and trade inventories, book value <br> (Bil. dol.) | 65. Mfrs. inventories of finished goods, book value(Bil. dol.) | *23. Index of industrial materials prices(1)$(1967=100)$ | *19. Index of stock prices, 500 common stocks(1)$(1941-43=10)$ | Corporate profits after taxes |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  | *16. Current dollars <br> (Ann. rate, bil. dol.) | $\|$18. Constant <br> (1958) dollars <br> (Ann. rate, <br> bil. dol.) |
| 1972 |  |  |  |  |  |  |  |  |  |  |
| January | -1.2 | 53 | 52 | +0.60 | 184.32 | 34.82 | 110.7 | 103.30 |  |  |
| February | +1.3 | 55 | 52 | +0.28 | 184.86 | 34.88 | 113.0 | 105.24, | 52.2 | 37.8 |
| March | -2.9 | 56 | 58 | +0. 26 | 185.26 | 35.04 | 117.2 | 107.69 | ... | ... |
| April | +0.3 | 51 | 58 | +0.80 | 186.19 | 35.15 | 119.5 | 108.81 | ... |  |
| May | +0.7 | 56 | 60 | +0.75 | 187.39 | 35.28 | 124.3 | 107.65 | 53.4 | 38.3 |
| June | -1.1 | 56 | 60 | +2.48 | 187.90 | 35.55 | 123.8 | 108.01 | ... | ... |
| July . | $+5.0$ | 54 | 63 | +0.40 | 188.70 | 35.59 | 123.7 | 107.21 | ... |  |
| August. | +4.2 | 57 | 63 | +1.08 | 190.22 | 36.07 | 124.6 | 111.01 | 55.6 | 39.7 |
| September | +0.2 | 56 | 65 | +2.04 | 191.59 | 35.98 | 124.8 | 109.39 | ... | . . |
| October | +2.2 | 64 | 73 | +0.82 | 193.07 | 35.71 | 128.1 | 109.56 |  | $\ldots$ |
| November | +1.7 | 63 | 70 | +0. 59 | 194.51 | - 35.70 | 131.6 | 115.05 | 60.3 | 42.8 |
| December | +2.0 | 62 | 77 | +1.71 | 196.00 | 35.80 | 134.8 | 117.50 | ... | ... |
| 1973 |  |  |  |  |  |  |  |  |  |  |
| January . | +4.1 | 63 | 78 | +1.44 | 198.16 | 35.72 | 139.3 | (H) 118.42 |  |  |
| February . | 16.0 | 68 | 84 | $+1.64$ | 199.96 | 35.80 | - 147.5 | 114.16 | 66.9 | 47.0 |
| March | +4.2 | 67 | 88 | +2.96 | 201.32 | 36.06 | 155.3 | 112.42 | ... | ... |
| April | $+4.2$ | 77 | 90 | +2.69 | 202.53 | 35.95 | 158.2 | 110.27 |  |  |
| May . | +5.3 | 80 | (H)92 | +3.16 | 204.62 | 36.32 | 162.9 | 107.22 | 71.6 | (H) 49.2 |
| June | +6.9 | 78 | 89 | (H) +3.76 | 206.96 | 36.70 | 170.1 | 104.75 | ... | ... |
| July . | $+7.6$ | 82 | 88 | +1.91 | 208.78 | 36.72 | 178.1 | 105.83 | -. |  |
| August . | +6.3 | 80 | 88 | +3.06 | 210.55 | 36.60 | 189.8 | 103.80 | 71.5 | 48.5 |
| September | +7.0 | 83 | 90 | +2.10 | 212.23 | 36.90 | 186.3 | 105.61 | ... | ... |
| October . | $+7.9$ | 87 | 90 | +2.47 | 214.28 | 36.98 | 188.1 | 109.84 |  |  |
| November | $+5.7$ | 84 | 91 | +2.42 | 217.64 | 37.19 | 192.4 | 102.03 | (H) $\times 71.6$ | r47.8 |
| December | (H)+13.1 | 87 | 88 | +1.35 | 221.36 | 37.81 | 208.9 | 94.78 | - . . | ... |
| 1974 |  |  |  |  |  |  |  |  |  |  |
| January . . . | +11.8 | 90 | 85 | +1.66 | r224.66 | 38.34 | 215.9 | 96.11 |  |  |
| February | +11.8 | (H) 91 | 88 | r+2.19 | (1)p227.70 | (H) 38.77 | 232.0 | 93.45 | (NA) | (NA) |
| March .. | (NA) | 85 | 88 | p+1.44 | (NA) | (NA) | (H) 237.2 | 97.44 |  |  |
| April ... |  |  |  |  |  |  | ${ }^{1} 240.9$ | ${ }^{2} 93.70$ |  |  |
| May . . . . . . . . |  |  |  |  |  |  |  |  |  |  |
| June ......... |  |  |  |  |  |  |  |  |  |  |
| July . . . . |  |  |  |  |  |  |  |  |  |  |
| August...... |  |  |  |  |  |  |  |  |  |  |
| September . . . . |  |  |  |  |  |  |  |  |  |  |
| October . . . . |  |  |  |  |  |  |  |  |  |  |
| November December |  |  |  |  |  |  |  |  |  |  |

NOTE: Series are seasonally adjusted except those series that appear to contain no seasonal movernent. Unadjusted series are indicated by (1). Current high values are indicated by ( $\mathbb{( 1 )}$; for series that move counter to movements in general business activity (series 3, 5, 14, 39, 40, 43, 44, 45, and 93), current low values are indicated by ( 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 " $N A$ ", not available.

Graphs of these series are shown on pages $28,29,30,40$, and 42 .
$2_{\text {Average for April 2, 9, and 16. 2Average for April 3, 10, and } 17 .}$

B CYCLICAL INDICATORS-Economic Process and Cyclical Timing

| MAJOR ECONOMIC PROCESS | B5 PRICES, COSTS, AND PROFITS-Con. |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| TIMING CL.ASS . . . | LEADING INDIC |  | ROUGHLY COINCIDENT INDICATORS | LAGGING INLICA DRS |
| Vinor Econcmic Process ...... | Profits and Profit Margins-Con. | Cash Flows | Comprehensive Wholesale Prices | Uait dather Cist |



NOTE: Series are seasonally adjustud except those series that appear to contain no seasonal movement. Unadjusted series are indicated by (1). Curtert high values ire inditiand ty $\boldsymbol{H}$ ); for series that meve counter to movements in general business activity (series 3, 5, 14, 39, 40, 43,44, 45, and 93), cursent low values are indicated by (H). Series numbrrs ane far identificaton
 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 $30,31,32,40$, and 42.

| MAJOR ECONOMIC PROCESS | B6 MONEY AND CREDIT |  |
| :---: | :---: | :---: |
| TIMING CLASS . . . | LEADING INDICATORS |  |
| Minor Economic Process $\qquad$ | Flows of Money and Credit | Credit Difficulties |


| Year and month | 85. Change in U.S. money supply (M1) <br> (Ann. rate, percent) | 102. Change in money supply plus time deposits at commercial banks (M2) ${ }^{1}$ (Ann. rate, percent) | 103. Change in money supply plus time deposits at banks and nonbank institutions (M3) <br> (Ann. rate, percent) | 33. Net change in mortgage debt held by financial institutions and life insurance companies <br> (Ann. rate, bil. dol.) | 112. Net change in bank loans to businesses <br> (Ann. rate, bil. dol.) | *113. Net change in consumer installment debt <br> (Ann. rate, bil. dol.) | 110. Total private borrowing <br> (Ann. rate, mil. dol.) | 14. Current liabilities of business failures (1) <br> (Mil. dol.) | 39. Delinquency rate, 30 days and over. consumer installiment loans ${ }^{2}$ <br> (Percent) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1972 |  |  |  |  |  |  |  |  |  |
| January | +1. 53 | +10.91 | +13.70 | +41.69 | -8.48 | +13.21 |  | 101.62 |  |
| February | +13.76 | +14.08 | +16.00 | +40.20 | +6. 52 | +10.60 | 127,096 | 191.33 | 1.73 |
| March | +11.59 | +11.68 | +13.69 | +44.92 | +4.70 | +15.77 | 127,096 | 220.66 | ... |
| April | $+7.48$ | $+7.38$ | +10.35 | +46.68 | +10.31 | +11.88 |  | 148.47 | 1.79 |
| May | +3.97 | +8.56 | +10.26 | +49.19 | +4.72 | +15.98 | 138,432 | 190.14 |  |
| June | +6.92 | +10.44 | +11.90 | +48.25 | -6.83 | +16.63 | ... | 127.90 | 1.87 |
| July | +11.79 | +12.76 | +14.26 | +45.34 | +1.10 | +13.13 | $\ldots$ | 204.62 |  |
| August. | +6.33 | +9.77 | +11.95 | +53.99 | $+7.00$ | +19.72 | 150,700 | 253.62 | 1.92 |
| September | +7.75 | +9.69 | +11.68 | +49.44 | +12.02 | +15.43 | ... | 113.54 | ... |
| October | +8.66 | +11.02 | +12.62 | +50.02 | +18.56 | +17.95 | ... | 152.97 | 1.98 |
| November | +6.21 | +8.13 | +9.96 | +53.60 | +16.78 | +20.62 | 179,572 | 208.58 |  |
| December | (H) +14.73 | +12.46 | +12.53 | +57.24 | +13.94 | +19.96 | ... | (®) 86.79 | 1.95 |
| 1973 |  |  |  |  |  |  |  |  |  |
| January | +4.69 | +9.36 | +11.67 | r+46.42 | +23.70 | +23.39 |  | 205.84 | $\cdots$ |
| February | +5.61 | +6.12 | $+9.10$ | +47.54 | (H) +50.95 | $+23.96$ | (H) 186,540 | 137.16 | 2.03 |
| March | +0.93 | +5.19 | +7.17 | +54.23 | +41.00 | (H) +24.53 | (186,540 | 252.35 | ... |
| April | +6.04 | +8.31 | +8.55 | +49.68 | +26.14 | $+16.85$ |  | 119.34 | 2.05 |
| May | +13.88 | +11.81 | +10.33 | $+54.68$ | +14.32 | +23.89 | 174,384 | 167.95 | ... |
| June . | $+14.18$ | +12.80 | +11.93 | (H)+58.91 | +13.07 | +19.34 | ... | 180.21 | 2.00 |
| July . | +4.07 | +5.68 | +6.11 | +56.21 | +22.94 | +23.98 |  | 206.19 | $\ldots$ |
| August . | -0.90 | +6.30 | +4.15 | +55.91 | +29.40 | +22.74 | 181,456 | 190.15 | 2.01 |
| September | -3.61 | +3.68 | +3.17 | +43.01 | 16.02 | +16.31 | ... | 189.47 | ... |
| October | +4.97 | +10.78 | $+9.07$ | +38.89 | -0.86 | +20.40 |  | 185.66 | 2.08 |
| November | +10.36 | +10.90 | +9.68 | +37.20 | +2.92 | $+20.71$ | p151,680 | 218.67 | $\cdots$ |
| December | +7.14 | +8.47 | +8.52 | $r+31.26$ | +11.56 | $+4.92$ | pl 51.6 | 245.62 | 2.26 |
| 1974 |  |  |  |  |  |  |  |  |  |
| January | -3.55 | $+6.31$ | r+12.07 | $\mathrm{p}+32.75$ | +22.92 | +11.00 |  | 337.28 | ... |
| February | r+12.91 | +13.39 | $r+12.11$ | (NA) | +2:71 | +8.05 | (NA) | 213.13 | 2.56 |
| March . . | $\mathrm{p}+12.11$ | p+12.09 | $p+12.09$ |  | p+33.64 | (NA) |  | 204.59 |  |
| April | ${ }^{3}+12.03$ | ${ }^{3}+12.04$ |  |  | ${ }^{3}+51.12$ |  |  |  |  |
| May . . . . |  |  |  |  |  |  |  |  |  |
| June . . . . . . |  |  |  |  |  |  |  |  |  |
| July . . . . . . . |  |  |  |  |  |  |  |  |  |
| August ...... |  |  |  |  |  |  |  |  |  |
| September ... |  |  |  |  |  |  |  |  |  |
| October . . . . |  |  |  |  |  |  |  |  |  |
| November ... December . . |  |  |  |  |  |  |  |  |  |

NOTE: Series are seasonatly adjusted except those series that appear to contain no seasonal movement. Unadjusted series are indicated by (1). Current high values are indicated by [ $\mathbb{H}$ ]: 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 $\boldsymbol{H}$ ). 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 $B 8$ ). The " $r$ " indicates revised; " $p$ ", preliminary; " $e$ ", estimated; " $a$ ", anticipated; and " $N A$ ", not available.
${ }_{2}$ Graphs of these series are shown on pages 33,34 , and 40 .
${ }^{2}$ Series that reached their high values prior to 1972 are: Series 102, +19.84 reached in February 1971; Series 103 , +19.97 in February 1971; and Series 39, 1.71 in December 1971. ${ }^{a}$ Data include conventional mortgages held by the Government National Mortgage Association. ${ }^{3}$ Average for April 3 and 10.

| MAJOR ECONOMIC PROCESS | 86 MONEY AND CREDIT $=$ Con. |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| TIMING CLASS .... | ROUGHLY COINCIDENT INDICATORS |  | Lagging indicators |  |
| Minor Econounic Process $\qquad$ | Bank Reserves | Interest Rates | Outstanding Dabt | interet Mits |


 series that mova counter to movements in general business activity (series $3,5,14,39,40,43,44,45$, and 93 ), current low valuas are indicited by $\mathbf{H}$ ). Secies nu nber: are for identification
 list" of indicators (chart 88 ). The " $r$ " indicates; revised; " $p$ ", preliminary; " e ", estimated; " $a$ ", anticipated; and " $N A^{\prime \prime}$ ", not available.
Graphs of these series are shown on pages 35,36 , and 42.
Series : .17 reached its high velue, 6.06, in July 1971. average for weeks ended April 3, 10, and 17. 3verago for weeke enced April 4, 11 , and 18. Avorage for weeks ended April 5, 12, and 19. SAverage for weoks ended April 3 an: ic. Averupe for April 1 through 23.


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 ( $\mathbb{H}$ ); 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 ( $\mathbb{H}$ ). Series numbers are for identification only and do not reffect 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 37 and 38.
${ }_{2}^{1}$ Reverse trend adjusted index of 12 leaders contains the same trend as the index of 5 coincident indicators.
${ }^{2}$ Excludes series 12, 16, 31, and 113 for which data are not yet available.
${ }^{3}$ Excludes series 56 for which data are not yet available.

ANTICIPATIONS AND INTENTIONS


NOTE: Series are seasonally adjusted excepe those series that appear to contain no seasonal movement. Unadjusted series are indicated by (a), Series nuriapers are for itentification unly and do not reflect saries relationships or order. Complete titles and sources are shown at the back of the book. The " $r$ " indicates revised; " $\rho$ ", preliminary; " $e^{\prime \prime}$ ", estinuted; "a", anti; F .red; and "NA", not avail able.

Graphs of thase series are shown on poges 43, 44, and 45.


NOTE: Series are seasonally adjusted except those series that appear to contain no seasonal movement. Unadjusted series are indicated by (a). 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 46 and 47.
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D OTHER KEY INDICATORS


NDTE: Serios are seasonally adjusted except those series that appear to contain no seasonal movement. Unadjusted series are indicated by ©. Series numbers are fur identification oa y 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; " 0 ", astimited; " 1 ", anticipate 3 ; and "NA", not availatile.

Graphs of these series are shown on page 48.
${ }^{1}$ Gee "New Foatures and Chenges for this Issue," page iii.


NOTE: Series are seasonally adjusted except those series that appear to contain no seasonal movement. Unadjusted series are indicated by (u). 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; " $\rho$ ", preliminary; " $e$ ", estimated; " $a$ ", anticipated; and "NA", not available.
Graphs of these series are shown on pages 49,50 , and 51.
${ }^{1}$ Amount outstanding at end of quarter. ${ }^{2}$ Reserve position at end of quarter. ${ }^{3}$ Balance of payments basis: Excludes transfers under military grants and Department of Defense sales contracts (exports) and Department of Defense purchases (imports).


NOTE: Series are seasonally adjusted except those series that appear to contain no seasonal movement. Unadjusted series are indicated by (1). Series numbers are far identiticatith ofly and do not reflect sefies relationships or order. Complete titles and sources are shown at the back of the book. The "r" indicates revised; " $p$ ", preliminary: "a", assimated; 'a", ambit are d; and "NA", not availalde.

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

D OTHER KEY INDICATORS


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

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


NOTE: Ser es aro seasonally adjusted except those series that appear to contain no seasonal movement. Unadjusted series are indicated by (i). Series narnhers aje fcr identification only and de nut refiect series relationships or prder. Complete titles and sources are shown at the back of the book. The " $r$ " indicates revised; " $p$ ", preliminary; " 0 ", estinater; " $a$ ", anticipated; and "NA", not avallable.

Graphs of these series are shown on page 56.
${ }^{2}$ Porcen's changes are centered within the spans: l-month changes are placed on the 2d month, l-quartor changes ore placed on let month of the 2 quartor, and 6 -month changes are placed on the 4 th month.

| Year and month | D4 PRICE MOVEMENTS-Con. |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Wholesale price indexes |  |  |  |  |  |  |
|  | 750. All commodities$(1967=100)$ | 58. Manufactured goods (4)$(1967=100)$ | 751. Processed foods and feeds$(1967=100)$ | 752. Farm products | Industrial commodities |  |  |
|  |  |  |  |  | 55. Index (1) $(1967=100)$ | 55c. Change over 1-month spans ${ }^{1}$ | 55c. Change over 6-month spans ${ }^{1}$ <br> (Ann. rate, percent) |
| 1.972 |  |  |  |  |  |  |  |
| January . | 116.3 | 115.7 | 117.1 | 117.9 | 115.9 | 0.3 | 3.4 |
| February | 117.3 | 116.5 | 118.1 | 118.8 | 116.5 | 0.4 | 4.0 |
| March ... | 117.4 | 116.7 | 118.4 | 118.3 | 116.8 | 0.3 | 4.2 |
| April ....... | 117.5 | 116.9 | 118.1 | 119.2 | 117.3 | 0.4 | 4.0 |
| May . . . . . . | 118.2 | 117.4 | 118.5 | 120.9 | 117.6 | 0.3 | 3.9 |
| June ........ | 118.8 | 117.8 | 119.1 | 121.8 | 117.9 | 0.4 | 3.9 |
| July . . . | 119.7 | 118.3 | 119.9 | 125.5 | 118.1 | 0.2 | 3.2 |
| August...... | 119.9 | 118.5 | 120.5 | 128.7 | 118.5 | 0.3 | 3.3 |
| September.... | 120.2 | 118.8 | 121.9 | 130.7 | 118.7 | 0.3 | 2.9 |
| October | 120.0 | 118.8 | 122.8 | 128.6 | 118.8 | 0.1 | 3.1 |
| November .. | 120.7 | 119.2 | 124.5 | 132.4 | 119.1 | 0.4 | 4.3 |
| December ... | 122.9 | 120.7 | 130.4 | 137.8 | 119.4 | 0.2 | 6.3 |
| 1973 |  |  |  |  |  |  |  |
| January . | 124.5 | 121.6 | 133.3 | 144.3 | 120.0 | 0.3 | 9.0 |
| February | 126.9 | 123.6 | 136.2 | 148.5 | 121.3 | 1.0 | 10.7 |
| March .. | 129.7 | 125.7 | 141.1 | 159.0 | 122.7 | 1.2 | 12.5 |
| April | 130.7 | 126.7 | 140.2 | 160.8 | 124.4 | 1.3 | 12.0 |
| May .. | 133.5 | 128.7 | 144.9 | 168.5 | 125.8 | 1.2 | 10.8 |
| June . | 136.7 | 130.9 | 151.2 | 179.1 | 126.9 | 1.0 | 9.6 |
| July . | 134.9 | 129.8 | 144.6 | 169.9 | 126.9 | 0.1 | 9.2 |
| August ... | 142.7 | 134.0 | 165.5 | 214.2 | 127.4 | 0.4 | 13.5 |
| September | 140.2 | 132.5 | 156.5 | 203.7 | 128.1 | 0.7 | 17.2 |
| October . . | 139.5 | 133.0 | 154.3 | 193.0 | 129.6 | 1.1 | 22.4 |
| November . | 141.8 | 135.8 | 153.6 | 189.1 | 133.5 | 3.2 | 24.6 |
| December . | 145.3 | 139.4 | 157.0 | 187.6 | 137.1 | 2.6 | 30.2 |
| 1974 |  |  |  |  |  |  |  |
| January . . | 150.4 | 143.1 | 161.9 | 202.8 | 140.5 | 2.3 |  |
| February . | 152.7 | 144.7 | 163.7 | 202.4 | 142.5 | 1.3 |  |
| March . . . . . | 154.5 | 147.3 | 162.7 | 194.7 | 146.6 | 2.9 |  |
| April ........ |  |  |  |  |  |  |  |
| May . . . . . . . |  |  |  |  |  |  |  |
| June ......... |  |  |  |  |  |  |  |
| July . . . . . . . |  |  |  |  |  |  |  |
| August ....... September . |  |  |  |  |  |  |  |
| September . . . . |  |  |  |  |  |  |  |
| October . . . . . . <br> November <br> .... <br> December |  |  |  |  |  |  |  |

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

Graphs of these series are shown on page 57.
${ }^{1}$ Percent changes are centered within the spans: 1 -month percent changes are placed on the $2 d$ month and 6 -month percent changes are placed on the 4th month.


NOTE: Series are seasonally adjusted except those series that appear to contain no seasonal movement. Unadjusted series are indicated by (느). Series numbers aris fer dentification 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; " 0 ", estiunater; "a", intic pitpd; and "NA", not available.

Graphs of these series are shown on pages 58 and 59.
${ }_{2}^{2}$ Adjusted for overtime (in manufacturing only) and interindustry employment shifts.
Percen: changes are centered within the spans: 1-month changes are placed on the $2 d$ month, I-quarter ehango are placed on the 19 ; month of the $2 \alpha$ quarter, 6 -month changes are placed on the 4 th month, and 4-quarter changes are phace on the niadle month of she 3 quarter.


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

Graphs of these series are shown on pages 58 and 59.
${ }^{2}$ Percent changes are centered within the spans: I-quarter changes are placed on the lst month of the 2 d quarter and 4 -quarter changes are placed on the middle month of the 3 d quarter.


NOTE: Series are seasonally adjusted except thase series that appear to contain no seasonal movement. Unadjusted series are indicated by (i) . Series numbers are for dentificaticri only and de not reflect series relationships or order. Complete titles and sources are shown at the back of the book. The " $r$ " indicates revised; " $p$ ", Jreliminary, " $e$ ", estinnateri; "a", inticipated; and " $N A^{\prime}$. not available.

Graphs of these series are shown on page 60.


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

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 Economic Report 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 sornething 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 1962 to the fourth quarter of 1965,4 percent from the fourth quarter of 1965 to the fourth quarter of 1969. At the beginning of 1970, the Council estimated that after the fourth quarter of 1969 potential was growing at an annual rate of 4.3 percent, reflecting a rise of 1.8 percent in the potential labor force, a 0.2 percent decline in annual hours of work, and a 2.7 percent rise in output per manhour at potential. Drawing on a new study by the Bureau of Labor Statistics ("The United States Economy in 1985". Monthly Labor Review, December 1973), the Council has lowered its estimate of potential growth after 1969 to 4 percent per annum, reflecting the following component changes: labor force, 1.8 percent; annual hours, -0.3 percent; output per manhour, 2.5 percent.

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.


NOTE: Series are seasonally adjusted except those series that appear to contain no seasonal movement. Unadjusted series are indicated ty (Q). Series numben: arz tor identit bat on only intl do not reflect series relationships of order. Complete titles and sources are shown at the back of the book. The " r " indicates revised; " F ", preliminary: " a ", "istimated; "a", anticipated; intl "NA", not available.

Graphs of these series are showil on paye 62.


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 2 d month and 9 -month indexes are placed on the 6 th month of span; 1 -quarter indexes are placed on the 1 st month of the 2 d quarter and 3 -quarter indexes are placed on the 1st month of the 3 d quarter. Seasonally adjusted components are used except in index D19 which requires no adjustment and index D34 which is adjusted only for the index. Table E4 identifies the components for most of the indexes shown. The " $r$ " indicates revised: " $p$ ", preliminary; and "NA", not available. Unadjusted series are indicated by (1).

Graphs of these series are shown on page 63.
${ }^{2}$ This is a copyrighted series used by permission; it may not be reproduced without written permission from The Conference Board.
${ }^{2}$ Based on 72 components through August 1972, on 71 components through January 1973, on 69 components through April 1973, on 68 components through October 1973, and on 67 components thereafter. Component data are not shown in table $\mathbb{E}_{4}$ but are ${ }^{3}$ available from the source agency.

| Year and month | E3 DIFFUSION INDEXES-Con. |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Leadling Inslicators--Con. |  | Roughly Coincident Indicators |  |  |  |  |  |  |  |
|  | D5. Initial claims for unemployment insurance, State programs, week including the 12 th ( 47 areas) ${ }^{\prime}$ |  | D41. Number of employees on nonagricultural payrolls (30 industries) |  | 047. Index of industrial production (24 industries) |  | D58. Index of whol 5 ala prices (2: manufasturing inclustrics) (1) |  | [051. Silluse ctal store <br>  |  |
|  | 1-menth span | 9 menth span | 1-month span | 6-month span | $\begin{aligned} & \text { 1.nonth } \\ & \text { span } \end{aligned}$ | 6-month span | 1-month span | 3.mint? spar? | $\begin{aligned} & \text { fonnt } \\ & \text { s.sant } \end{aligned}$ | $9 \text { mowht }$ span |
| 1972 |  |  |  |  |  |  |  |  |  |  |
| January . | 42.6 | 68.1 | 80.0 | 88.3 | 70.8 | 95.8 | 86.1 | 00.9 | 52.9 | 100.0 |
| February ... | 46.8 | 63.8 | 71.7 | 90.0 | 70.8 | 95.8 | 90.9 | 15.5 | 67.14 | 85. 3 |
| March ... | 59.6 | 76.6 | 86.7 | 90.0 | 77.1 | 83.3 | 79.5 | 95.5 | 87.0 | 100.0 |
| April .. | 55.3 | 78.7 | 85.0 | 81.7 | 87.5 | 91.7 | 77.5 | 95.5 | 47.88 | 91.2 |
| May . | 36.2 | 57.4 | 80.0 | 81.7 | 77.1 | 87.5 | 90.8 | 100.0 | 69.6 | 94.3 |
| June | 53.2 | 70.2 | 78.3 | 85.0 | 75.0 | 95.8 | 79.5 | 100.0 | 27.1 | 95.7 |
| July ... | 66.0 | 83.0 | 40.0 | 86.7 | 81.3 | 87.5 | 79.5 | 90.9 | 69.6 | 95.7 |
| August. | 66.0 | 61.7 | 90.0 | 83.3 | 75.0 | 87.5 | $75 . \mathrm{C}$ | 90.9 | 76.1 | 69.6 |
| September . | 46.8 | 80.9 | 85.0 | 86.7 | 87.5 | 87.5 | 81.8 | 88.6 | 30.4 | 92.3 |
| October ..... | 59.6 | 91.5 | 96.7 | 88.3 | 66.7 | 87.5 | 68.2 | 95.5 | 100.0 | 100.0 |
| November | 81.9 | 93.6 | 86.7 | 93.3 | 75.0 | 91.7 | 84.1 | 95.5 | 28.3 | 100.0 |
| December .. | 38.3 | 61.7 | 78.3 | 91.7 | 66.7 | 91.7 | 86.4 | 160.0 | 52.: | 35.7 |
| 1973 |  |  |  |  |  |  |  |  |  |  |
| January . .... | 67.0 | 68.1 | 73.3 | 88.3 | 79.2 | 83.3 | 95.5 | 100.0 | 87.0 | 100.0 |
| February. | 774.5 | 66.0 | 83.3 | 78.3 | 91.7 | 79.2 | 97.7 | 95.5 | 76.1 | 97.8 |
| March . . . | 36.2 | 74.5 | 76.7 | 85.0 | 62.5 | 83.3 | 95.5 | 85.5 | 65.4 | 95.7 |
| April ..... | 53.2 | 38.3 | 66.7 | 81.7 | 50.0 | 79.2 | 95.5 | 95.5 | 30.4 | 100.0 |
| May . . . . . . . | 36.2 | 68.1 | 66.7 | 78.3 | 77.1 | 77.1 | 90.9 | 95.5 | 59.6 | 100.0 |
| June . | 57.4 | 57.4 | 71.7 | 71.7 | 54.2 | 79.2 | 84.1 | 95.7 | 56.4 | 87.0 |
| July ... | 63.8 | 59.6 | 50.0 | 71.7 | 70.8 | 79.2 | 70.5 | 90.9 | 73.8 | 69.6 |
| August . . . | 4.7 | 8.5 | 66.7 | 78.3 | 70.8 | 70.8 | 86.4 | 95.5 | 34.8 | 47.8 |
| September | 42.6 | 8.5 | 50.0 | 80.0 | 62.5 | r54.2 | 77.3 | 93.5 | 73.8 | 101.3 |
| October .. | 4.6 .8 | 38.3 | 90.0 | r75.0 | 45.8 | r41.7 | 79.5 | 95.5 | 35.2 | 187.0 |
| Novembe ${ }^{\circ}$ | 72.3 | 29.8 | 70.0 | r70.0 | 62.5 | r35.4 | 86.4 | 90.9 | 36.4 | 191.3 |
| December . . . $1974$ | 2.1 |  | 61.7 | p73.3 | r 45.8 | p37.5 | 90.9 | 90.9 | 43.4 |  |
| January . . . . | 53.2 |  | r56.7 |  | r33.3 |  | 90.9 |  | r'7\%. 3 |  |
| February .... | 83.0 |  | r48.3 |  | r 41.7 |  | 95.5 |  | ris. 6 |  |
| March . . . | 40.4 |  | p50.0 |  | p56.3 |  | 88.6 |  | p 32.6 |  |
| April <br> May <br> June |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
| July . <br> August $\qquad$ <br> Septembe |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
| Octaber . . . . . . <br> November . . . . <br> Dacamber .... |  |  |  |  |  |  |  |  |  |  |

NOTE: Figures are the percent of series components rising (half of the unchanged components are considered rising). Data are centered wathin spans praviti inde ces ant pharat un the 7 :

 Graphs of these series are shown on pages 63 and 64.
${ }^{2}$ Component data are not available for publication and therefore are not shown in table Ef4.

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

| Diffusion index components | 1973 |  |  |  |  | 1974 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | August | September | October | November | December | January | February ${ }^{\mathbf{r}}$ | March ${ }^{\text {p }}$ |
| D1. AVERAGE WORKWEEK OF PRODUCTION WORKERS, MANUFACTURING ${ }^{1}$ (Average weekly hours) |  |  |  |  |  |  |  |  |
| All manufacturing industries | - 40.5 | $+40.8$ | - 40.6 | - 40.6 | + 40.7 | - r40.3 | $+40.5$ | - 40.3 |
| Percent rising of 21 components | (31) | (86) | (17) | (71) | (48) | (17) | (67) | (24) |
| Durable goods industries: |  |  |  |  |  |  |  |  |
| Ordnance and accessories | - 42.5 | $+42.5$ | - 42.4 | - 42.1 | + 42.6 | + r44.9 | - 42.1 | $+43.1$ |
| Lumber and wood products | + 40.7 | - 40.7 | - 40.3 | $\bigcirc 40.3$ | + 40.9 | - r40.4 | + 40.7 | - 40.4 |
| Furniture and fixtures . | - 39.7 | - 39.7 | - 39.4 | - 39.4 | + 39.6 | + r39.8 | - 39.6 | - 39.3 |
| Stone, clay, and glass products | - 42.0 | $+42.2$ | - 41.9 | $+42.1$ | $+42.2$ | - r41.6 | + 41.9 | - 41.4 |
| Primary metal industries .... | - 41.8 | + 42.7 | - 42.7 | + 43.4 | - 42.4 | - r42.8 | - 41.4 | - 41.4 |
| Fabricated metal products. | - 41.3 | $+41.5$ | - 41.5 | $+41.6$ | - 41.5 | - r41.0 | $+41.3$ | - 41.2 |
| Machinery, except electrical | + 42.4 | + 43.0 | - 42.6 | - 42.3 | + 42.9 | - r42.3 | + 42.5 | - 42.3 |
| Electrical equipment and supplies | - 40.1 | $+40.4$ | - 40.0 | $+40.2$ | - 40.1 | - r39.6 | + 40.1 | - 39.8 |
| Transportation equipment . . . . . | - 41.0 | $+41.1$ | $+41.5$ | - 41.1 | - 41.0 | - r40.0 | + 40.6 | - 40.4 |
| Instruments and related products | - 40.4 | + 40.9 | - 40.8 | + 40.9 | $+47.0$ | - r40.6 | + 40.9 | - 40.6 |
| Miscellaneous manufacturing industries | - $\quad 38.7$ | + 39.1 | - 38.6 | + 38.9 | - 38.8 | - r38.3 | + 39.0 | - 39.0 |
| Nondurable goods industries: |  |  |  |  |  |  |  |  |
| Food and kindred products | + 40.4 | + 40.6 | - 40.6 | + 40.8 | $+40.9$ | - 40.8 | - 40.8 | - 40.7 |
| Tobacco manufactures . . . . | $+38.5$ | - 37.9 | + 39.2 | + 40.7 | - 38.9 | + r39.5 | - 38.9 | + 39.0 |
| Textile mill products | - 40.8 | + 40.9 | - 40.5 | $+\quad 40.6$ | + 40.8 | - r 40.6 | - 40.6 | - 40.3 |
| Apparel and other textile produc̣ts | - 35.7 | + 35.9 | - 35.8 | - 35.7 | + 35.9 | - 35.2 | + 35.7 | - 35.5 |
| Paper and allied products | - 42.4 | + 42.8 | - 42.6 | + 42.7 | + 42.8 | - r42.8 | - 42.6 |  |
| Printing and publishing | - 37.7 | + 38.0 | - 37.9 | - 37.9 | - 37.8 | - r37.7 | - 37.6 | - 37.3 |
| Chemicals and allied products | - 42.1 | - 42.0 | - 41.9 | + 42.0 | - 41.9 | - r 41.8 | + 41.9 | - 42.9 |
| Petroleum and coal products | - 42.1 | + 42.5 | - 42.2 | + 43.0 | - 42.7 | - 42.5 | $+42.6$ | - 42.6 |
| Rubber and plastic products, n.e.c. | - 40.5 | $+41.0$ | - 40.8 | $+41.2$ | - 47.8 | - 40.6 | $+40.9$ | - 40.7 |
| Leather and leather products | + 38.1 | + 38.4 | - 38.0 | - 38.0 | - 37.5 | - r37.2 | + 37.8 | + 38.3 |
| D6. VALUE OF MANUFACTURERS' NEW ORDERS, DURABLE GOOOS INDUSTRIES ${ }^{1} 2$ (Millions of dollars) |  |  |  |  |  |  |  |  |
| All durable goods industries | - 42,689 | - 42,259 | +44,037 | +44,315 | - 42,546 | $+42,453$ | $+43,157$ | - 42,243 |
| Percent rising of 35 components | (49) | (56) | (63) | (56) | (34) | (66) | (57) | (43) |
| Primary metals. | + 7,150 | - 6,325 | + 6,868 | - 6,730 | - 6,597 | - 5,956 | $+6,624$ | + 6,966 |
| Fabricated metal products | - 4,903 | + 4,982 | + 5,135 | - 4,997 | $+5,237$ | - 5,144 | + 5,410 | + 5,530 |
| Machinery, except electrical | - 6,647 | + 6,922 | + 7,174 | $+7,313$ | - 7,308 | - 7,087 | $+7,427$ | + 7,628 |
| Electrical machinery | + 5,701 | - 5,537 | + 5,816 | - 5,788 | - 5,399 | + 6,269 | - 6,180 | - 5,601 |
| Transportation equipment | - 10,948 | +10,978 | + 11,368 | + 11,573 | - 9,218 | + 10,283 | - 9,712 | - 8,636 |
| Other durable goods industries | - 7,340 | + 7,515 | + 7,676 | + 7,914 | - 7,787 | - 7,714 | + 7,804 | + 7,882 |

NOTE: To facilitate interpretation, the month-to-month directions of change are shown along with the numbers: $(+)=$ rising, $(0)=$ unchanged, and $(-)=$ falling. The " $r$ " indicates revised; " $p$ ", preliminary; and "NA", not available.
${ }^{1}$ Data are seasonally adjusted by the source agency.
${ }^{2}$ Data for most of the 35 diffusion index components are not available for publication; however, they are all included in the totals and directions of change for six major industry groups shown here.

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

| Diffusion index components | 1973 |  |  |  |  | 19/4 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | August | September | October | November | December | January | Felomary | Minth | April ${ }^{\text {b }}$ |
| D23. INDEX OF INDUSTRIAL MATERIALS PRICES ${ }^{2}$ |  |  |  |  |  |  |  |  |  |
| Ind. strial materials price index (1967=100) .... | + 189.8 | - 186.3 | + 188.1 | + 192.4 | + 208.9 | + 215.9 | $+2320$ | $+237.2$ | 240.9 |
|  | (Dollars) |  |  |  |  |  |  |  |  |
| Percant rising of 13 components | (65) | (46) | (46) | (69) | (69) | (8.5) | (69) | (54) | (62) |
| Copper scrap (\|b.) | - 0.681 | - 0.681 | + 0.758 | $+\quad 0.830$ | 0.761 | - 0.693 | + 0.717 | + 0.829 | $0.92 \%$ |
| Lead scras (1b.) | - 0.064 | + 0.066 | - 0.066 | + 0.073 | + 0.084 | + 0.093 | +0.303 | - 0.089 | 0.093 |
| Steel scras (ton) | - 54.079 | + 54.327 | + 74.694 | + 91.291 | + 95.745 | - 81.4 .39 | + 103.417 | $+130.133$ | 148.56 |
| Tin (16.) | + 2.452 | - 2.396 | + 2.455 | + 2.583 | + 2.996 | + 3.035 | + 3.561 | + 3.790 | 4.253 |
| Zinc (lb.) | 0.204 | $\bigcirc 0.204$ | - 0.204 | $+\quad 0.205$ | + 0.267 | + 0.35 | + 0.323 | + 0.330 | $0.34 \%$ |
| Burlap (v 1.) | - 0.196 | 0.186 | $+0.188$ | + 0.194 | 0.192 | + 0.195 | + 0.210 | + 0.26\% | 0.293 |
| Cotton ( 1 l .), 12-market average | + 0.688 | $+\quad 0.833$ | 0.787 | - 0.691 | + 0.794 | + 0.81 .5 | 0.715 | 0.654 | 0.632 |
| Print eloth (yd.), average . | $+0.550$ | $+\quad 0.558$ | + 0.559 | $+\quad 0.563$ | + 0.636 | $+0.69 \%$ | - 0.686 | - 0.61. | 0.616 |
| Wool tops ( $\mathrm{l}_{\text {b }}$.) | + 3.346 | + 3.393 | - 3.340 | - 3.166 | - 3.036 | + 3.25in | $+3.240$ | 3.189 | 2.534 |
| Hides (lb.) | $+0.430$ | - 0.372 | - 0.356 | - 0.349 | $+\quad 0.366$ | + $0.36 \%$ | - 0.356 | - 0.30\% | 0.264 |
| Rosin (10016.) | + 21.756 | - 21.644 | - 21.145 | - 20.769 | - 20.526 | + 20.607 | + 23.685 | 188.8445 | 28.50 |
| Rubber (13.) | - 0.420 | - 0.367 | - 0.360 | + 0.389 | + 0.517 | $+0.55 \%$ | -0.613 | - 0.1475 | $0.42 ?$ |
| Tallow ( 1 t.$)$ | $+0.204$ | 0.157 | 0.142 | + 0.160 | $+\quad 0.169$ | + 0.182 | $\underline{0.192}$ | + 0.211 | 0.184 |
| D41. NUMBER OF EMPLOYEES ON NONAGRICULTURAL PAYROLLS ${ }^{3}$ (Thousands of employees) |  |  |  |  |  |  |  |  |  |
| All nonagricultural payrolls | $+75,747$ | + 75,961 | $+76,363$ | $+76,679$ | - 76,626 | - 576,593 | + r'76. 773 | - $\because 6,648$ |  |
| Percent rising of 30 components | (67) | (50) | (90) | (70) | (62) | (571) | (48) | (50) |  |
| Ordnance and accessories | 97 | 96 | + 97 | - 93 | 96 | - r96 | - r95 | - $\quad 34$ |  |
| Lumber and wood products | + 544 | - 544 | + 546 | + 548 | + 555 | - 55.5 | - x 555 | + 536 |  |
| Furniture and fixtures. | + 434 | - 434 | - 434 | - 434 | - 434 | - 484 | - 430 | + 431 |  |
| Stone, clay, and glass products | - 554 | - 554 | + 562 | - 561 | + 568 | - r565 | - re6 | + $50 \%$ |  |
| Primary rretal industrios | + 1,066 | + 1,082 | + 1,093 | + 1,096 | - 1,094 | - 1,079 | - ra,064 | - 1,049 |  |
| Fabricated metal products. | + 1,129 | 1,123 | + 1,131 | + 1,137 | - 1,134 | - r1,127 | - re,114 | - 1, 10, |  |
| Machinery, except electrical | + 1,399 | - 1,398 | + 1,411 | $+1,441$ | $+1,447$ | + r1,448 | - ri. 435 | + 1,442 |  |
| Electrical zquipment .... | 1,384 | + 1,386 | + 1,412 | + 1,417 | $+\quad 1,423$ | - 1,417 | - ri. ${ }^{-107}$ | - 1,387 |  |
| Transportation equipment . | $+1,339$ | 1,332 | - 1,331 | - 1,324 | - 1,298 | - r1,233 | - ri, 785 | - 1, 1 4 |  |
| Instruments and related products | 311 | 311 | $+314$ | + 318 | $+\quad 320$ | $+\quad r 321$ | + 323 | 1.3024 |  |
| Miscellaneous manufacturing. | 340 | 339 | $+343$ | - 343 | - 343 | $+349$ | - $\times 34{ }^{7}$ | + 348 |  |
| Food and kindred products | 1,144 | + 1,157 | + 1,171 | + 1,1.84 | + 1,1.91 | + r1,196 | - rl, 192 | $\therefore$ 1,195 |  |
| Tobacco manufactures | 60 | 57 | $+\quad 59$ | + 62 | - 62 | + 63 | - 63 | - 6\% |  |
| Textile mill products | + 902 | 899 | + 902 | + 903 | $+904$ | - r904 | - 28898 | - $30 \%$ |  |
| Apparel and other textile products | + 1,161 | 1,160 | $+1,161$ | - 1,1.55 | - 1,144 | - 1,137 | - r1.23. | - 1, 1\% |  |
| Paper and allied products | $+\quad 561$ | 558 | + 563 | - $\quad 562$ | 560 | + 565 | + 5.566 | - 565 |  |
| Printing arid publishing | 662 | 661 | + 662 | + 664 | + 666 | - r666 | + 666 | - 663 |  |
| Chemicals and allied products | - 603 | + 606 | + 610 | 608 | + 609 | $+\quad \mathrm{r} 611$ | - x606 | - 608 |  |
| Petroleum and coal products . . . . | $+\quad 120$ | - 120 | - 120 | - 1.20 | + 122 | $+\quad \mathrm{rl23}$ | r121 | \% 1.ta |  |
| Rubber and plastic products, n.e.c. | 547 | 538 | + 543 | + 549 | 547 | 545 | - r543 | $9 \quad 363$ |  |
| Leather ard leather products. | + 254 | - 254 | + 255 | - 255 | 254 | - r248 | + reay | + 36\% |  |
| Mining . | + 634 | 633 | + 639 | + 644 | + 646 | $+\quad$ r654 | + 658 | - 63 |  |
| Contract construction ......... | - 3,676 | $+\quad 3,700$ $+\quad 1$ | - 3,694 | + 3,711 | + 3,732 | - r3,636 | + $\mathrm{r} 3,744$ | - 3,710 |  |
| Transportetion and public utilities | + 4,617 | + 4,629 | + 4,671 | - 4,654 | - 4,644 | + 4,684 | + r4,634 | - $4,6 \mathrm{rrO}_{0}$ |  |
| Wholesale trade | + 4,099 | + 4, 111 | + 4,137 | + 4,163 | - 4,152 | + r4,184 | + r4,189 | $\cdots \quad 4,284$ |  |
| Retail trade . . . . . . . . . . . . | + 12,253 | + 12,277 | + 12,328 | + 32,357 | - 12,246 | - r12,233 | $+\mathrm{r} .12,267$ | $\therefore 12,83$ |  |
| Finance, irsurance, real estate | $+4,064$ | + 4,078. | + 4,088 | + 4,095 | + 4,101 | + r4,107 | + $\mathrm{r} 4,126$ | - $1,1 \mathrm{c} 3$ |  |
| Service . . . . . . . . | + 12,906 | + 12,995 | $+13,044$ | + 33,122 | $+13,128$ | + r13,13 | + x13,219 | - 13,29 |  |
| Foderal Givernment ..... State ond local government | 2,599 $+\quad 11,038$ | $+\quad 2,613$ $+\quad 11,043$ | $+\quad 2,626$ $+\quad 11,120$ | $+\quad 2,638$ $+\quad 11,200$ | $+\quad 2,654$ $+\quad 11,233$ | + - rll, 233 | $+\quad r 2,670$ $+r 11,320$ | \% 3,670 |  |
| State and local government | + 11,038 | + 11,043 | + 11,120 | + J1,200 | + 11,233 | o rll, 233 | + r11,320 | $\because 11,346$ |  |

NOTE: To facilitate interpretation, the month to-month directions of change are shown along with the numbers: $(t)=$ rising, (o) a unchengei, and ( - ) $=$ fal ing. The " "indicates revised: " $p$ ", preliminary; and " $N A^{\prime \prime}$, not available.
'Average for April 2, 9, and 16.
${ }^{2}$ Geries components are ceaconally adjusted by the Bureau of Economic Analysie. fhe jndustrial matorinhe price indea it nut seasonally adjusted.
${ }^{3}$ Data are sonsonally adjusted by the source agency. Data for the latest month shown are preliminary.

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

| Diffusion index components | 1973 |  |  |  |  | 1974 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | August | September | October | November | December ${ }^{\mathbf{r}}$ | January ${ }^{\mathbf{r}}$ | February ${ }^{\text {r }}$ | March ${ }^{p}$ |
| D47. INDEX OF INDUSTRIAL PRODUCTION ${ }^{1}$(1967=100) |  |  |  |  |  |  |  |  |
| All industrial production | - 126.5 | $+126.8$ | + 127.0 | + 127.5 | - 126.5 | - 125.4 | - 124.5 | - 123.9 |
| Percent rising of 24 components ${ }^{2}$ | (71) | (62) | (46) | (62) | (46) | (33) | (42) | (56) |
| Durable manufactures: |  |  |  |  |  |  |  |  |
| Primary and fabricated metals |  |  |  |  |  |  |  |  |
| Primary metals | - 125.6 | + 127.8 | + 128.7 | + 128.9 | + 130.7 | - 129.4 | - 127.0 | - 124.0 |
| Fabricated metal products. | + 133.8 | - 131.5 | + 132.4 | + 133.1 | - 130.0 | + 131.4 | - 130.5 | - 129.3 |
| Machinery and allied goods | $\cdots$ |  | 130.0 | + $130 \cdot$ | 130ㄹ |  |  |  |
| Nonelectrical machinery | + 128.9 | $+130.0$ | - 130.0 | + 130.3 | - 130.2 | - 128.3 | - 127.8 | - 126.8 |
| Electrical machinery | + 128.2 | + 129.8 | - 128.5 | + 230.5 | + 131.6 | - 127.5 | - 125.6 | - 123.9 |
| Transportation equipment | - 105.7 | + 107.3 | + 108.8 | + 109.8 | - 103.0 | - 95.7 | - 93.4 | - 93.4 |
| Instruments........... . | + 140.9 | + 141.5 | - 141.0 | + 142.6 | + 142.7 | + 143.0 | + 143.2 | + 143.8 |
| Lumber, clay, and glass |  |  |  |  |  |  |  | - 126.1 |
| Clay, glass, and stone products | 129.6 | - 128.8 | + 131.2 | - 130.4 | - 128.7 | + 131.9 | - 127.4 | (NA) |
| Lumber and products ....... | + 128.4 | + 128.9 | - 127.4 | - 127.3 | - 126.3 | - 124.2 | + 124.4 | (NA) |
| Furniture and miscellaneous | $\cdots$ |  |  |  |  |  |  |  |
| Furniture and fixtures.. | + 129.5 | $+130.4$ | - 128.8 | - 127.9 | - 124.9 | - 124.2 | + 125.3 | (NA) |
| Miscellaneous manufactures | + 144.9 | + 145.3 | - 142.9 | + 144.3 | $+144.5$ | - 141.8 | + 145.5 | (NA) |
| Nondurable manufactures: |  |  |  |  |  |  |  |  |
| Textiles, apparel, and leather |  |  |  |  |  |  | - 114.2 | - 112.6 |
| Textile mill products . . . | + 129.0 | $+130.2$ | - 130.2 | - 129.4 | $+\quad 130.9$ | - 128.1 | - 125.7 | (NA) |
| Apparel products... | + 113.6 | + 115.4 | - 114.9 | + 115.3 | + 118.5 | - 116.4 | (NA) | (NA) |
| Leather and products | + 81.0 | $+86.4$ | - 83.1 | - 82.9 | - 82.9 | - 78.3 | + 80.3 | (NA) |
| Paper and printing . . | $\cdots$ | 734.0 | 135. | + $30 \cdots$ | 1309 | 389 | - | + 121.7 |
| Paper and products | + 137.0 | - 134.8 | + 135.3 | + 136.2 | + 136.7 | + 138.7 | - 137.2 | (NA) |
| Printing and publishing | + 116.2 | - 113.6 | - 112.1 | + 112.3 | - 110.8 | - 110.4 | - 109.3 | + 109.6 |
| Chemicals, petroleum, and rubber | -•• |  |  |  |  |  |  | + 151.3 |
| Chemicals and products. . . . . | - $\quad 151.4$ | + 153.0 | + 153.7 | - 153.0 | + 154.5 | + 154.8 | - 154.4 | + 155.3 |
| Petroleum products... | - 128.2 | - 126.0 | + 130.4 | - 129.5 | - 125.5 | - 122.6 | - 119.2 | + 119.4 |
| Rubber and plastics products | - 167.9 | - 163.6 | -- 161.9 | + 164.5 | - 162.3 | - 159.8 | - 158.0 | (NA) |
| Foods and tobacco |  |  | $\cdots$ |  | $\cdots$ |  | + 125.5 | - 124.6 |
| Foods ......... | $+\quad 122.9$ | + 123.2 | - 122.4 | + 125.4 | - 124.5 | $+\quad 125.6$ | $+126.5$ |  |
| Tobacco products | $+\quad 110.1$ | - 109.1 | + 113.7 | + 115.8 | - 104.2 | $\begin{array}{r} 113.3 \end{array}$ | (NA) | (NA) |
| Mining: |  |  |  |  |  |  |  |  |
| Coal. | - 104.0 | + 109.8 | - 103.0 | $+104.1$ | + 110.4 | - 108.7 | + 112.9 | + 114.4 |
| Oil and gas extraction ... | + 110.0 | - 109.7 | + 110.8 | - 109.6 | - 107.0 | + 108.7 | + 109.3 | + 110.8 |
| Metal, stone, and earth minerals | + $13 i \cdot$ |  |  |  |  |  |  | - 119.0 |
| Metal mining ......... Stone and earth minerals | + 131.4 | $+136.6$ | + 138.3 | - 135.2 | - 135.2 | - 130.7 | + 131.1 | (NA) |
| Stone and earth minerals | + 113.1 | - 109.5 | - 109.2 | + 111.7 | + 113.1 | - 111.9 | - 111.6 | (NA) |

NOTE: To facilitate interpretation, the month-to-month directions of change are shown along with the numbers: $(+)=$ rising, ( 0 ) = unchanged, and $(-)=$ falling. The " $r$ " indicates revised; " $p$ ", preliminary; and "NA", not available.
${ }^{1}$ Data are seasonally adjusted by the source agency.
${ }^{2}$ 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.

| Diffusion index components | 1973 |  |  |  |  | 1974 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | August | September | Octaber | November | Decemiar | Jenamy | Fumativ | Minct: |
| D54. SALES OF RETAIL. STORES ${ }^{1}$ <br> (Milliuns of dollars) |  |  |  |  |  |  |  |  |
| All retain sales | - 42,355 | + 42,529 | $+42,970$ | - 42,976 | - 42,1116 | + r42,932 | +143, 6 | - 43, 8\% |
| Percent rising of $\mathbf{2 3}$ components ${ }^{\text {P }}$ | (35) | (74) | (65) | (56) | (46) | (799) | (m) | (8) |
| Grocery stores | 8,345 | $+8,376$ | + 8,568 | - 8,511 | $+8,603$ | + 28.874 | + 8.973 | \{Ni, ${ }^{\text {a }}$ |
| Eating and drinking places | + 3,158 | + 3,261 | + 3,308 | + 3,331 | + 3,387 | - r3, 3 3 | + 3.3 | (Na, |
| Department stores . . . | 4,351 | $\pm 4,406$ | - 4,357 | $+4,485$ | - $4,44,5$ | + 84,456 | + 4.168 | ( $\mathrm{N},{ }^{\text {n, }}$ ) |
| Mailordap houses (dopartment stare merchandise) | 442 | $+\quad 468$ | $+\quad 482$ | 473 | - 403 | $+\quad 5470$ | tor 6.48 | (Ni) |
| Variety steres | 682 | + 689 | + 696 | + 726 | 690 | + r738 | - $\quad 10$ | (N/i) |
| Men's and buys' wear stores | 450 | + . 462 | - 462 | + 463 | + 480 | - 24.46 | + $4^{62}$ | (NC) |
| Women's apparel, accessury stores | 730 | + 764 | 751 | + 761 | + 776 | + 1783 | $76 \%$ | (Ni) |
| Shoe stores | + 352 | + 371 | - 371 | 339 | $+34.6$ | + r337 | 358 | (N\%) |
| Furnitura, home furnishings stores | 1,189 | $+1,214$ | - 1,195 | + 1.,204 | - 1,265 | + 12.3 | + $1.220^{\circ}$ | ( Ni ) |
| Househeld appliance, TV, radia stares | $+\quad 685$ | + 686 | 661 | $+\quad 672$ | 668 | + 16772 | $\pm{ }^{+}{ }^{\text {- }}$ | (Ni) |
| Lumber yards, building materials dealers. | 1,503 | - 1,428 | + 1,460 | $+1.484$ | 2,450 | - 32.4427 | $+1.519$ | (Nirs) |
| Hardware stupes. | + 391 | $+\quad 408$ | 407 | 406 | - 385 | + 18411 | + 49 | (NS) |
| Passenger car and other automotive dealers. | 7,968 | - 7,771 | - 7,769 | 7,492 | 6,681 | + $\times 6.786$ | - 6. 6.2 | ( $\mathrm{N} / \mathrm{C})$ |
| Tire, battery, accessory dealers | + 677 | + 686 | + 713 | 691 | + 71.9 | - r6se | + 695\% | (Ni) |
| Gasuline service stations .. | 2,836 | + 2,880 | + 2,951 | + 2,966 | - 2,902 | $+12.952$ | + 3,028 | ( Ni ) |
| Drug and propriatary stopes. | 1,298 | - 1,278 | + 1,332 | 1,322 | - 1,297 | + 11,323 | + 1,36: | (Ni) |
| Liquer stopes | 810 | 807 | + 811 | - 793 | $8: 9$ | - rem | + Brat | ( Ni ) |

D58. INDEX OF WhOLESALE PRICES, MANUFACTURING INOUSTRIES ${ }^{3}$
(196\% 100 )

| All mamufacturing industries $\qquad$ Percent rising of 22 components | + | 134.0 <br> (86) | - | $\begin{array}{r} 132.5 \\ (77) \end{array}$ | + | $\begin{array}{r} 233.0 \\ (80) \end{array}$ | $+$ | $\begin{array}{r} 135.8 \\ (86) \end{array}$ | + | $139.4$ <br> (91) | $+$ | $\begin{array}{r} 143.1 \\ (91) \end{array}$ | + | $\begin{gathered} 14.0 \\ 066 \end{gathered}$ | 1 | $\begin{array}{r} 147.3 \\ 8 \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Durable goods: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Lumbar and wood products | + | 178.8 | + | 181.9 | - | 180.3 | + | 184.7 | + | 186.1 | - | 183.7 | + | 18:\%.'l | 1 | 191.3 |
| Furniture and household durables | + | 115.9 | + | 116.0 | + | 236.6 | + | 217.2 | + | 117.5 | + | 119.0 | + | 12\%:? | 1 | 121.3 |
| Nonmetalilic minerals products | - | 130.0 | - | 129.9 | + | 1.30 .9 | + | 131.5 | + | 132.6 | $+$ | 128.7 | 1 | 14, ${ }^{3}$ | 1 | 14,4.2? |
| Iron and stoel |  | 136.0 | + | 136.5 | + | 138.6 | $+$ | 14.1 .6 | + | 142.4 | + | 144.7 | + | 219.6 | , | 1.5\%.7 |
| Nonferrous metals | + | 137.9 | + | 138.5 | + | 240.7 | + | 14.4 .9 | + | 155.6 | + | 167. 1 | + | 165.0.0 | + | 176.3 |
| Fabricated structural metal produ | + | 127.8 | + | 128.7 | + | 129.6 | $+$ | 130.9 | + | 131.8 | + | 135.4 | 1. | 131.6 | , | 140.5 |
| Miscellaneous metal products . | + | 130.9 | $+$ | 131.4 | + | 132.2 | $+$ | 233.8 | $+$ | 134.7 | $+$ | 186.9 | + | 133.9 | - | 139.3 |
| General purpose machinery end equipme | - | 127.4 | $+$ | 127.6 | $+$ | 128.4 | + | 130.3 | + | 130.7 | + | 132. 5 | + | 133.1 | , | 136.3 |
| Miscellantous machinery | + | 124.7 | + | 125.0 | + | 125.2 | $+$ | 125.6 | + | 126.3 | + | 1.8 | + | 128.8 | 1 | 130.8 |
| Electrical machinery and equipment | - | 112.7 | + | 112.8 | $+$ | 123.0 | + | 113.3 | + | 11.4 .0 | + | 115.1 | + | 113.9 | 1 | 116.9 |
| Motor vehicles and equipmert . | - | 119.0 | - | 118.3 | $+$ | 120.0 | + | 120.1 | + | 121.4 | + | 122.9 | + | 133.1 | , | 123.3 |
| Miscellaneous products . . | + | 121.0 | + | 121.1 | - | 121.0 | + | 222.3 | + | 121.6 | + | 123.5 | $\pm$ | 12.6 | - | 125.3 |
| Nondurable gaods: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Proceessed foods and feeds | + | 166.2 | - | 156.3 | - | 153.1 | - | 151.9 | + | 155.7 | + | 182.1 | + | 164.7 | $\cdots$ | 163.0 |
| Cotto 1 preducts | + | 147.3 | + | 153.1 | + | 155.5 | + | 161.2 | $+$ | 165.2 | $+$ | 1.72 .5 | + | 17.3.: | . | 179.7 |
| Wool araducts . . . . . . . | $+$ | 134.9 | - | 133.7 | - | 130.2 | - | 228.9 | - | 128.7 | - | 128.6 | + | $1.24 . \%$ | - | 127.9 |
| Manmade fiber textile products | + | 123.7 | $+$ | 126.7 | + | 127.7 | $+$ | I22.6 | + | 129.7 | + | 980.7 | $+$ | 132.8 | . | 133.6 |
| Apparel | + | 119.3 | + | 119.5 | + | 221.5 | + | 721.9 | $+$ | 122.2 | + | 123.7 | $+$ | 12.6 | . | 13592 |
| Pulp, paper, and allied products | + | 123.3 | + | 124.4 | $+$ | 125.8 | + | 127.6 | + | 128.7 |  | 133.0 | - | 13.3 | - | $13 \% .8$ |
| Chem cals and allied products | + | 111.0 | $+$ | 111.5 | + | 112.7 | + | 113.5 | $+$ | 115.6 | $+$ | 178.2 | + | 130 | : | 127.3 |
| Petralaum products, refined | - | 145.9 | + | 146.1 | $+$ | 156.6 | $+$ | 210.9 | + | 252.0 | + | 278.4 | + | $27 \%$ | - | 292.1 |
| Rubber and plastic, products. | + | 113.1 | + | 112.8 | + | 114.0 | + | 1114.8 | $+$ | 116.5 | $+$ | 717.7 | + | 1:7.8 | . | 133.3 |
| Hides, skins, leather, and related products | + | 143.0 | + | 143.8 | 0 | 143.8 | - | 143.0 | - | 141.9 | + | 142.6 | $t$ | 1.4 .3 .4 | \% | 143.2 |

 revisud; ' $\beta$ ", preliminary; and " $N A$ ", nut available.
${ }^{1}$ Data are seatonally adjusted by the source agency. Data for the latest month shown are prelinirary.
${ }^{2}$ The diffusion index includes estimatos for six types of stores not shown separately.
${ }^{3}$ Data tre not geasonally adjusted.


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


NOTE Series are seasonally adjusted except those series that appear to contain no seasonal movement. Unadjusted series are indicated by (a). Ser es numbers arre for idemtitititien 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; " $p$ ", preliminarr; " $e$ ", 暗timated, "a", inticipated; and " $N A^{\prime}$, not available.

Graphs of these series are shown on pages 67 and 68.
${ }^{1}$ Organization for Eeonomic Cooperation and Development.

## A. MCD and Related Measures of Variability

## Part 1. Monthly Series: Average Percentage Changes

| Monthly series | Period covered | $\overline{\mathrm{Cl}}$ | $\overline{1}$ | C | $\overline{1 / C}$ | MCD | $\begin{gathered} -\overline{I / C} \\ \text { for } \\ M C D \\ \text { span } \end{gathered}$ | Average duration of run (ADR) |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  | Cl | 1 | C | MCD |
| B. CYCLICAL INDICATORS |  |  |  |  |  |  |  |  |  |  |  |
| *1. Average workweek of production warkers, mfg. | Jan. 53-May 73 | 0.47 | 0.43 | 0.16 | 2.65 | 3 | 0.89 | 2.12 | 1.46 | 11.09 | 3.56 |
| *5. Average initial claims, State unemployment insurance | Jan. 53-Apr. 73 | 4.74 | 4.18 | 1.97 | 2.12 | 3 | . 76 | 1.83 | 1.52 | 11.57 | 3.95 |
| *6. New orders, durable goods industries | Jan. 53-May 73 | 3.27 | 2.88 | 1.30 | 2.21 | 3 | . 71 | 1.94 | 1.57 | 10.17 | 3.78 |
| 8. Construction contracts, total value | Jan. 53-Apr. 73 | 6.67 | 6.39 | 1.52 | 4.21 | 5 | . 88 | 1.61 | 1.47 | 8.38 | 3.23 |
| 9. Construction contracts, commercial and industrial | Jan. 53-Apr. 73 | 9.10 | 9.00 | 1.23 | 7.31 | 6 | (1) | 1.56 | 1.50 | 16.20 | 3.09 |
| *10. Contracts and orders, plant and equipment | Jan. 53-May 73 | 4.70 | 4.41 | 1.42 | 3.12 | 4 | . 81 | 1.68 | 1.59 | 11.09 | 3.44 |
| *12. Index of net business formation | Jan. 53-July 73 | . 87 | . 65 | . 57 | 1.14 | 2 | . 63 | 2.48 | 1.55 | 7.45 | 4.30 |
| 13. New business incorporations | Jan. 53-Mar. 73 | 2.53 | 2.24 | . 95 | 2.36 | 3 | . 83 | 1.85 | 1.56 | 10.52 | 3.29 |
| 14. Liabilities of business failures(4). | Jan. 53-Apr. 73 | 24.07 | 23.49 | 2.10 | 11.20 | 6 | $\left({ }^{1}\right)$ | 1.48 | 1.45 | 9.35 | 2.59 |
| *17. Ratio, price to unit labor cost, manufacturing | Jan. 53-June 73 | . 55 | . 49 | . 23 | 2.10 | 3 | . 85 | 1.98 | 1.66 | 8.75 | 3.37 |
| *19. Stock prices, 500 common stocks(1). | Jan. 53-May 73 | 2.49 | 1.71 | 1.61 | 1.07 | 2 | . 61 | 2.46 | 1.64 | 9.04 | 3.98 |
| *23. Industrial materials prices(1). | Jan. 53-May 73 | 1.38 | . 90 | . 97 | . 93 | 1 | . 93 | 2.90 | 1.79 | 10.17 | 2.90 |
| 24. New orders, capital goods industries, nondefense | Jan. 53-May 73 | 4.31 | 3.91 | 1.53 | 2.56 | 3 | . 87 | 1.85 | 1.55 | 13.56 | 3.36 |
| 28. New private housing units started, total | Jan. 59-Apr. 73 | 6.23 | 5.83 | 1.71 | 3.41 | 4 | . 84 | 1.90 | 1.61 | 8.14 | 3.17 |
| *29. New building permits, private housing | Jan. 53-July 73 | 4.21 | 3.65 | 1.83 | 2.00 | 2 | . 98 | 1.95 | 1.46 | 10.70 | 3.06 |
| *41. Employees on nonagricultural payrolls | Jan. 53-May 73 | . 29 | . 13 | . 26 | . 50 | 1 | . 50 | 4.98 | 1.52 | 22.18 | 4.98 |
| 42. Persons engaged in nonagricultural activities | Jan. 53-Apr. 73 | . 33 | . 25 | . 20 | 1.23 | 2 | . 63 | 2.41 | 1.50 | 17.36 | 3.84 |
| 46. Help-wanted advertising | Jan. 53-Apr. 73 | 2.70 | 1.65 | 1.98 | . 83 | 1 | . 83 | 3.16 | 1.50 | 9.72 | 3.16 |
| *47. Industrial production | Jan. 53-Apr. 73 | . 88 | . 49 | . 69 | . 71 | 1 | . 71 | 3.86 | 1.52 | 12.79 | 3.86 |
| 48. Man-hours in nonagricultural establishments | Jan. 53-May 73 | . 41 | . 28 | . 28 | 1.00 | 2 | 53 | 3.09 | 1.52 | 14.35 | 5.40 |
| 50. Number of job vacancies, manufacturing | Apr. 69-Apr. 73 | 4.56 | 1.99 | 3.88 | . 51 | 1 | . 51 | 5.33 | 1.92 | 12.00 | 5.33 |
| *52. Personal income | Jan. 53-June 73 | . 60 | . 25 | . 54 | . 47 | 1 | . 47 | 5.98 | 1.56 | 35.00 | 5.98 |
| 53. Wages, salaries in mining, manufacturing, construction | Jan. 53-June 73 | . 81 | . 47 | . 63 | . 75 | 1 | . 75 | 3.18 | 1.52 | 14.41 | 3.18 |
| *54. Sales of retail stores, current dollars | Jan. 53-Apr. 73 | . 97 | . 80 | . 52 | 1.53 | 2 | . 85 | 2.15 | 1.60 | 24.30 | 3.72 |
| 55. Wholesale prices, industrial commodities (1) | Jan. 53-Apr. 73 | . 21 | .11 | . 18 | . 61 | 1 | . 61 | 4.96 | 1.66 | 10.57 | 4.96 |
| *56. Manufacturing and trade sales* | Jan. 53-June 73 | 1.00 | . 71 | . 63 | 1.13 | 2 | . 59 | 2.45 | 1.53 | 11.67 | 4.28 |
| 58. Wholesale prices, manufactured goods(1) | Jan. 53-Apr. 73 | . 24 | . 14 | . 19 | . 75 | 1 | . 75 | 4.26 | 1.68 | 9.72 | 4.26 |
| 59. Sales of retail stores, 1967 dollars | Jan. 53-Apr. 73 | . 93 | . 80 | . 41 | 1.96 | 3 | . 73 | 1.88 | 1.52 | 10.12 | 4.23 |
| *62. Labor cost per unit of output, manufacturing | Jan. 53-June 73 | . 57 | . 47 | . 27 | 1.73 | 2 | . 99 | 2.09 | 1.73 | 14.41 | 3.54 |
| 65. Book value, mfrs.' inventories of finished goods | Jan. 53-Apr. 73 | . 60 | . 29 | . 51 | . 56 | 1 | . 56 | 3.52 | 1.46 | 14.29 | 3.52 |
| 66. Consumer instaliment debt | Jan. 53-Mar. 73 | . 82 | .13 | . 81 | . 16 | 1 | .16 | 11.52 | 1.58 | 34.57 | 11.52 |
| 69. Machinery and equipment sales and business construction expenditures | Jan. 53-Apr. 73 | 1.79 | 1.41 | 1.02 | 1.38 | 2 | . 69 | 1.94 | 1.46 | 11.57 | 3.02 |
| *71. Book value, manufacturing and trade inventories | Jan. 53-June 73 | . 54 | . 18 | . 51 | . 34 | 1 | . 34 | 9.07 | 1.57 | 35.00 | 9.07 |
| *72. Commercial and industrial loans outstanding | Jan. 53-May 73 | . 90 | . 32 | . 83 | . 38 | 1 | . 38 | 7.39 | 1.68 | 16.27 | 7.39 |
| 96. Unfilled orders, durable goods industries | Jan. 53-May 73 | 1.32 | . 51 | 1.18 | . 43 | 1 | . 43 | 5.67 | 1.62 | 15.25 | 5.67 |
| 810. 12 leading indicators, reverse trend adjusted | Jan. 53-July 73 | . 99 | . 54 | . 80 | . 67 | 1 | . 67 | 3.73 | 1.56 | 13.67 | 3.73 |
| 811. 12 leading indicators prior to reverse trend adjustment | Jan. 53-July 73 | . 87 | . 53 | . 67 | . 80 | 1 | . 80 | 2.80 | 1.56 | 13.67 | 2.80 |
| 813. Marginal employment adjustments | Jan. 53-July 73 | . 89 | . 50 | . 63 | . 80 | 1 | . 80 | 3.00 | 1.64 | 9.11 | 3.00 |
| 814. Capital investment commitments | Jan. 53-July 73 | . 86 | . 67 | . 49 | 1.37 | 2 | . 65 | 2.08 | 1.48 | 11.71 | 3.95 |
| 815. Inventory investment and purchasing | Jan. 53-July 73 | . 87 | . 72 | . 44 | 1.63 | 2 | . 91 | 2.22 | 1.70 | 9.46 | 3.06 |
| 816. Profitability | Jan. 53-July 73 | . 93 | . 55 | . 70 | . 78 | 1 | . 78 | 3.51 | 1.68 | 10.25 | 3.51 |
| 817. Sensitive financial flows | Jan. 53-July 73 | 1.08 | . 92 | . 44 | 2.09 | 3 | . 92 | 2.14 | 1.65 | 9.11 | 4.00 |
| 820. 5 coincident indicators | Jan. 53-July 73 | . 90 | . 40 | . 78 | . 52 | 1 | . 52 | 5.47 | 1.57 | 18.92 | 5.47 |
| 825. 5 coincident indicators, deflated | Jan. 53-July 73 | . 91 | . 44 | . 76 | . 59 | 1 | . 59 | 5.23 | 1.46 | 18.92 | 5.23 |
| 830. 6 lagging indicators | Jan. 53-July 73 | . 93 | . 31 | . 88 | . 35 | 1 | . 35 | 9.11 | 1.53 | 22.36 | 9.11 |
| D. OTHER KEY INDICATORS |  |  |  |  |  |  |  |  |  |  |  |
| 55. Wholesale prices, industrial commodities (1) | Jan. 53-Apr. 73 | . 21 | . 11 | . 18 | . 61 | 1 | . 61 | 4.96 | 1.66 | 10.57 | 4.96 |
| 58. Wholesale prices, manufactured goods(1) | Jan. 53-Apr. 73 | . 24 | . 14 | . 19 | . 75 | 1 | . 75 | 4.26 | 1.68 | 9.72 | 4.26 |
| 502. Exports, excluding military aid | Jan. 59-Apr. 73 | 6.36 | 6.13 | 1.06 | 5.77 | 6 | (1) | 1.71 | 1.60 | 8.14 | 3.02 |
| 506. Export orders, durables except motor vehicles | Jan. 63-Mar. 73 | 12.29 | 12.19 | 1.40 | 8.72 | 6 | (1) | 1.47 | 1.42 | 11.09 | 2.39 |
| 508. Export orders, nonelectrical machinery | Jan. 57-Jan. 74 | 5.96 | 5.62 | 1.56 | 3.60 | 4 | . 91 | 1.65 | 1.46 | 10.20 | 2.72 |
| 512. General imports | Jan. 59-Apr. 73 | 4.48 | 4.11 | 1.17 | 3.51 | 4 | . 91 | 1.90 | 1.74 | 10.06 | 3.57 |
| 616. Defense Department obligations, total | July 53-Mar. 73 | 11.66 | 11.42 | 1.12 | 10.17 | 6 | (1) | 1.52 | 1.54 | 6.56 | 2.06 |
| 621. Defense Department obligations, procurement | Jan. 56-Mar. 73 | 23.65 | 23.45 | 1.90 | 12.37 | 6 | (1) | 1.50 | 1.48 | 8.24 | 2.16 |
| 625. Military prime contract awards in U.S. | Jan. 53-Mar. 73 | 18.76 | 18.68 | 2.18 | 8.56 | 6 | (1) | 1.46 | 1.42 | 9.31 | 2.24 |
| 647. New orders, defense products industries | Jan. 53-Apr. 72 | 17.87 | 17.77 | 1.40 | 12.66 | 6 | (1) | 1.57 | 1.51 | 11.00 | 2.31 |
| 648. New orders, defense products | Feb. 68-May 73 | 17.12 | 17.05 | 1.47 | 11.61 | 6 | (1) | 1.50 | 1.50 | 9.00 | 2.15 |
| 740. Average hourly earnings of production workers | Jan. 64-July 73 | . 46 | . 13 | . 46 | . 29 | 1 | . 29 | 11.4 .00 | 1.50 | 114.00 | 114.00 |
| 741. Real average hourly earnings of production workers | Jan. 64-Apr. 73 | . 25 | . 17 | . 16 | 1.04 | 2 | . 54 | 2.92 | 1.48 | 13.87 | 5.50 |
| 750. Wholesale prices, all commodities(1). | Jan. 53-Apr. 73 | . 33 | . 25 | . 20 | 1.21 | 2 | . 73 | 2.89 | 1.72 | 11.05 | 4.57 |
| 751. Wholesale prices, processed foods and feeds | Jan. 53-Apr. 73 | . 63 | . 49 | . 37 | 1.33 | 2 | . 80 | 2.56 | 1.62 | 11.05 | 4.03 |
| 752. Wholesale prices, farm products | Jan. 53-Apr. 73 | 1.27 | 1.05 | . 57 | 1.86 | 3 | . 78 | 1.99 | 1.55 | 8.68 | 3.77 |
| 781. Consumer prices, all items(1) | Jan. 53-Apr. 73 | . 24 | . 11 | . 21 | . 51 | 1 | . 51 | 6.75 | 1.53 | 14.29 | 6.75 |
| 782. Consumer prices, food | Jan. 53-Apr. 73 | . 41 | .27 | . 28 | . 93 | 1 | . 93 | 2.89 | 1.74 | 8.10 | 2.89 |
| 783. Consumer prices, commodities less foods | Jan. 56-Apr. 73 | . 21 | . 11 | . 17 | . 62 | 1 | . 62 | 4.40 | 1.56 | 15.92 | 4.40 |
| 784. Consumer prices, services(1). | Jan. 56-Apr. 73 | . 31 | . 08 | . 31 | . 26 | 1 | . 26 | 69.00 | 1.54 | 207.00 | 69.00 |

A. MCD and Related Measures of Variability-Continued

Part 1. Monthly Series: Average Percentage Changes--Continued

| Manthly series | Pariod covered |  |  | $\overline{\mathrm{Cl}}$ | $T$ | $\overline{\mathrm{C}}$ | $\bar{T} / \bar{C}$ | MCD | $\begin{aligned} & \text { T/C } \\ & \text { for } \\ & \text { MCD } \\ & \text { span } \end{aligned}$ | Ave age damation of rim (A13i) |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Cl |  |  |  |  |  | 1 | $1:$ | MO |
| D. OTHER KEY INDICATORS-Continued |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 841. Total civilian labor farce. | Jan. | 53-Apr. |  |  | 0.32 | 0.28 | 0.15 | 1.84 | 3 | 0.65 | 2.11 | 3.52 | 20, 3 | 1.63 |
| 842. Total civilian employment | Jan. | 53-Apr. |  | . 34 | 29 | . 18 | 1.61 | 2 | . 86 | 2.27 | 1.52 | 24.30 | 3.33 |
| 843. Number of rersons unemployed | Jan. | 53-Apr. | 73 | 3.46 | 2.70 | 1.87 | 1.45 | 2 | . 78 | 2.17 | 1.54 | 9,\% 0 | 3.38 |
| 859. Real spendable average weekly earnings, nanagricultural production or nonsupervisory workers . | n. | 64-Apr. |  | .41 | . 37 | . 16 | 2.35 | 3 | . 86 | 1.93 | . 66 | 13.87 | 3.63 |
| E. ANALYTICAL MEASURES |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 851. Ratio, inventories to sales, manufacturing ind trade | Jan. | 53-June | 73 | . 91 | . 79 | . 42 | 1.89 | 3 | .67 | 2.78 | 1.55 | 10. 16.5 | 3.06 |
| 852. Ratio, unfilled orders to shipments, durabis goods. | Jan. | 53-Apr. | 73 | 1.82 | 1.58 | . 84 | 1.88 | 3 | . 73 | 2.17 | 1.64 | 1:3, 50 | 4.02 |
| 853. Ratio, production of bus, equip. to consumer goods | Jan. | 53-Apr. | 73 | . 99 | . 72 | . 65 | 1.11 | 2 | . 56 | 2.79 | 3.49 | 8.72 | 4.33 |
| 860. Ratio, help wanted advertising to persons unemployed | Jan. | 53-Apr. | 73 | 5.35 | 3.21 | 3.70 | . 87 | 1 | . 87 | 2.43 | 1.5 H | 4.78 | 3.43 |
| F. IINTERNATIONAL COMPARISONS |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 121. DECD European countries, industrial production | Jan. | 53-Feio. | 73 | . 94 | . 92 | . 55 | 1.68 | 2 | . 89 | 4.23 | 1.59 | 34.43 | 7.74 |
| 122. Jnited KingJom, industrial production | Jan. | 53-Feb. | 73 | 1.10 | 1.05 | . 38 | 2.76 | 4 | . 74 | 2.65 | 2.50 | 9, 164 | 6.63 |
| 123. Canade, industrial groduction | Jan. | 53-Jan. | 73 | 1.00 | . 96 | . 53 | 1.80 | 2 | . 91 | 3.29 | $\bigcirc .59$ | 14.00 | 3.83 |
| 125. West Germany, industrial production | Jan. | 53-Feb. | 73 | 1.37 | 1.27 | . 63 | 2.01 | 3 | .60 | 2.71 | -. 53 | 21.96 | 38.294 |
| 126. France, industrial production | Jan. | $53-\mathrm{Feb}$. | 73 | 1.64 | 1.64 | . 65 | 2.50 | 3 | . 95 | 3. 21 | . 54 | 15.5.4 | 6, 13: |
| 127. italy, industrial production | Jan. | 53-Jan. | 73 | 1.69 | 1.57 | . 73 | 2.15 | 3 | . 82 | 2.73 | . 70 | 12.14 | 7.00 |
| 128. Japan, industrial production | Jan. | 53-Mar. | 73 | 1.59 | 1.32 | 1.17 | 1.13 | 2 | . 56 | 4.94 | . 58 | 14.13 | 10. 48 |
| 132. Jnited KingJom, consumer prices(1) | Jan. | 53-Mar. | 73 | .48 | . 51 | . 36 | 1.43 | 2 | . 82 | 8.96 | . 76 | 29.00 | 10.48 |
| 133. Canada, consumer pricese (1) | Jan. | 53-Apr. | 73 | . 29 | . 34 | . 23 | 1.52 | 2 | . 84 | 15.19 | - 699 | 11.05; | 20.1. |
| 135. West Germany, consumer prices © | Jan. | 53-Mar. | 73 | . 33 | . 35 | . 26 | 1.36 | 2 | . 83 | 12.74 | 2.05 | 8.3.3 | 14.18 |
| 136. Erance, consumer prices (1). | Jan. | 53-Mar. | 73 | . 49 | . 47 | . 40 | 1.17 | 2 | . 60 | 11.32 | $\because .61$ | 9.34 | 12,68 |
| 137. tily, consumer prices (0) | Jan. | 53-Feb. | 73 | .35 | . 38 | . 33 | 1.18 | 2 | . 60 | 26.78 | $\therefore .77$ | 9.61 | 31.:99 |
| 138. Japan, const mer prices (1) | Jan. | 53-Mar. | 73 | . 77 | . 76 | . 42 | 1.80 | 3 | . 71 | 4.10 | $\bigcirc .77$ | 16.13 | 7.8 |
| 142. United Kingtom, stock prices (1) | Jan. | 53-May | 73 | 3.22 | 2.54 | 1.81 | 1.40 | 2 | . 88 | 2.90 | $\therefore .81$ | 9.101 | 3.71 |
| 143. Canada, stock prices (1). | Jan. | 53-may | 73 | 2.73 | 2.19 | 1.55 | 1.41 | 2 | .92 | 3.34 | . 78 | 9.0 .1 | 4.26 |
| 149. West Germany, stock prices (1) | Jan. | 53-May | 73 | 3.31 | 2.10 | 2.20 | . 95 | 1 | . 95 | 3.49 | $\therefore$ \% 85 | 6.97 | 8.49 |
| 146. France, stock prices (0) | Jan. | 53-May | 73 | 3.86 | 3.24 | 1.82 | 1.78 | 3 | . 70 | 2.16 | . 78 | -. 1.8 | 4.418 |
| 147. Italy, stock prices (4). | Jan. | 53-May | 73 | 3.31 | 2.82 | 1.75 | 1.61 | 3 | . 75 | 2.65 | . k | :. 71 | 6,04 |
| 148. dapan, stock prices@. . . . . . . . | Jan. | 53-May | 73 | 3.75 | 2.45 | 2.42 | 1.01 | 2 | . 63 | 3.39 | .is | \%.39 | 4.76 |

"Serries included in the 1966 NBER "short list" of 26 indicators. (u)Measures are based on unadjusted data. "Not shown when MCD is "6."

## Brief Definitions of Measures Shown in Part 1

The following are brief definitions; more complete explanations appear in Electronic Cornputers and Business Indicators, by Julius Shiskin, issued as Occasional Paper 57 by the National Bureau of Economic Research, 1957 (reprinted from Journal of Business, October 195\%).
"CT" is the average month-to-month percentage change, without regard to sign, in the seasonally adjusted saries (i.e., the series after adjustment for measurable seasonal, trading-day, and holiday variations).
"C"" is the same for the cyclical component, a smooth, flexible moving average of the seasonal $y$ adjusted series.
" $T$ " is the same for the ipregular component, obtained by dividing the cyclical component intid the seasonally adjusted series.

[^3] (large values) of the seasonally adjusted serics. It is sown for 1 . moenth spane and
 MCD period.
"Average Duration of Run" (ADR) is anothe mash of of smothness and is equal to the average number of conseertivemonthry thatms in the sume difection in any series of observations. When there if na she we betwers ? months, a change in the same direction as the preerding champe is issumed, the ADR is shown for the seasonally adjustes series Cl, irresplat amponer: 1 , cyctical component C , and the MCD curvo The ACD cume rim unweighted
 adjusted series.

A comparison of these ADR measures with the axpected NDR at a mondom series gives an indication of whether the chenges aperoximate thes, of a fandorit serics. Over 1 -month intervals, the expected $A D R$ of an andom arins is 1 a and
 I-month intervals in a moving average (MCD) $0^{3}$ a and manian, the expeated $A D R$ is 2. For example, take the case of a series with Al:H mexares of 1.66 CI, 1.45 for I, 8.71 for C , and 3.15 for MCD. Tle $1!$ fo on it indieates an: 1 -month changes in the seasonally adjusted series reverst sith, bo average, athat: as often as expected in a random serits. The 1.75 or 1 and $83 / 1$ tor $C$ sughes thet the seasonally adjusted series has boen separated into an asw naty fanthom component and a cyclical (nonrandom) component. The 3. 3 ts lor MCO inticite; that the MCD moving average of the seasonaly adjusted datio mevere diretaon, on average, about every 3 months. Thus, for the series, month tor month dome; if the MCD moving average usually roflect tanderlyitus stant temm honal movements while month-to-monith changes in the ser sormily alusted satie:; usually do not.

Part 2. Monthly Series: Average Actual Changes

| Monthly series | Period covered | Unit of measure | $\overline{\mathrm{Cl}}$ | 7 | $\bar{c}$ | $\cdots$ | MCD | $\bar{T} \bar{C}$ <br> for <br> MCD <br> span | Average duration of run (ADR) |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  | Cl | 1 | C | MCD |
| B. CYCLICAL INDICATORS |  |  |  |  |  |  |  |  |  |  |  |  |
| 2. Accession rate, manufacturing | Jan. 53-Apr. 73 | Per 100 employees | 0.18 | 0.17 | 0.05 | 3.13 | 4 | 0.81 | 2.04 | 1.52 | 11.05 | 3.24 |
| 3. Layoff rate, manufacturing . . . . . . . . . . . . . . . . . | Jan. 53-Apr. 73 | ...do | . 15 | . 13 | . 05 | 2.45 | 3 | . 86 | 2.34 | 1.52 | 9.35 | 5.02 |
| 20. Change in book value, manufacturers' inventories of materials and supplies | Jan. 53-Apr. 73 | Ann. rate, bil. dol. | 1.50 | 1.48 | . 20 | 7.40 | 6 | (1) | 1.62 | 1.56 | 10.57 | 2.80 |
| 21. Avg. weekly overtime hours, prod. wirkers, mfg. . . | Jan. 56-May 73 | Hours.. | . 09 | . 09 | . 04 | 1.99 | 3 | . 65 | 3.41 | 1.59 | 13.00 | 5.72 |
| 25. Change in unfilled orders, durable goods industries | Jan. 53-May 73 | Bil. dol. | . 52 | . 50 | . 13 | 3.72 | 4 | . 98 | 1.67 | 1.55 | 8.13 | 3.17 |
| 26. Buying policy, production materials, commitments 60 days or longer (u). | Jan. 53-Apr. 73 | Pct. reporting . | 2.82 | 2.59 | 1.02 | 2.54 | 3 | . 83 | 1.81 | 1.60 | 9.35 | 3.65 |
| *31. Change in book value, manufacturing and trade inventories | Jan. 53-June 73 | Ann. rate, bil. dol. | 4.14 | 4.10 | 1.02 .58 | 7.08 | 6 | (1) | 1.44 | 1.46 | 11.14 | 2.55 |
| 32. Vendor performance, percent reporting slower deliveries(1). | Jan. 53-Apr. 73 | Pct. reporting . | 3.48 | 2.82 | 1.87 | 1.51 | 2 | . 96 | 2.86 | 1.71 | 8.68 | 4.10 |
| 33. Change in mortgage debt | Jan, 55-Feb. 73 | Ann. rate, bil. dol. | 1.60 | 1.45 | . 51 | 2.85 | 3 | . 94 | 1.81 | 1.45 | 9.86 | 3.12 |
| 37. Purchased materials, percent reporting higher inventories $\qquad$ | Jan. 53-Apr. 73 | Pct. reporting . | 3.04 | 2.59 | 1.34 | 1.93 | 3 | . 82 | 2.29 | 1.62 | 7.59 | 3.89 |
| 39. Delinquency rate, installment loans ${ }^{2}$ | Oct, 64-Feb. 73 | Percent .. | . 06 | . 06 | . 02 | 2.83 | 4 | . 64 | 1.92 | 1.67 | 7.14 | 3.13 |
| 40. Unemployment rate, married males | Jan, 55-Apr. 73 | ...do | . 14 | . 12 | . 07 | 1.69 | 2 | . 93 | 3.00 | 1.49 | 8.42 | 3.89 |
| *43. Unemployment rate, total | Jan. 53-Apr. 73 | ...do | . 16 | . 13 | . 09 | 1.41 | 2 | . 75 | 2.61 | 1.56 | 9.00 | 4.10 |
| *44. Unemployment rate, 15 weeks and over | Jan. 53-Apr. 73 | . . do | . 07 | . 05 | . 05 | 1.19 | 2 | . 59 | 4.96 | 1.53 | 6.57 | 7.81 |
| 45. Average weekly insured unemployment rate | Jan. 53-Apr. 73 | . . . do | . 16 | . 09 | . 12 | . 77 | 1 | . 77 | 4.42 | 1.77 | 7.59 | 4.42 |
| 85. Change in money supply (M1) | Jan. 53-May 73 | Ann. rate, percent | 3.16 | 3.16. | . 57 | 5.50 | 6 | (1) | 1.48 | 1.43 | 6.26 | 2.69 |
| 93. Free reserves(1). . . . . . . . . . . . . . . . . . . | Jan. 53-May 73 | Mil. dol. . | 104.09 | 85.78 | 54.92 | 1.56 | 2 | . 95 | 2.03 | 1.56 | 10.17 | 3.16 |
| 102. Change in money supply plus time deposits at commercial banks (M2) | Jan. 53-May 73 | Ann. rate, percent | 2.54 | 2.47 | . 54 | 4.54 | 5 | . 98 | 1.66 | 1.52 | 6.59 | 2.47 |
| 103. Change in money supply plus time deposits at banks and nonbank institutions (M3) | Jan. 59-July 73 | do | 1.76 | 1.64 | . 53 | 3.07 | 4 | . 88 | 1.93 | 1.55 | 6.96 | 3.17 |
| 112. Change in business loans | Jan. 53-July 73 | Ann. rate, bil. dol. | 3.23 | 3.16 | . 65 | 4.85 | 6 | ( ${ }^{1}$ ) | 1.71 | 1.54 | 6.31 | 3.13 |
| *113. Change in consumer instaliment debt | Jan. 53-Mar. 73 | ...do ... | 1.33 | 1.25 | . 39 | 3.19 | 4 | . 82 | 1.66 | 1.52 | 10.08 | 3.62 |
| 114. Treasury bill rate (1) | Jan. 53-July 73 | Percent | . 19 | . 12 | . 13 | . 96 | 1 | . 96 | 2.80 | 1.73 | 7.03 | 2.80 |
| 115. Treasury bond yields (1) | Jan. 53-July 73 | . . do | . 08 | . 06 | . 04 | 1.48 | 3 | . 70 | 2.70 | 1.89 | 7.94 | 4.60 |
| 116. Corporate bond vields (1) | Jan. 53-July 73 | ...do | . 13 | . 11 | . 07 | 1.59 | 3 | . 69 | 2.34 | 1.73 | 9.84 | 3.87 |
| 117. Municipal bond yields (1). | Jan. 53-July 73 | . do | . 11 | . 09 | . 05 | 1.74 | 3 | . 79 | 2.54 | 1.82 | 8.48 | 4.14 |
| 118. Mortgage yields, residential(L). | Jan. 53-Apr. 73 | do | . 05 | . 03 | . 05 | . 56 | 1 | . 56 | 7.84 | 1.93 | 7.36 | 7.84 |
| D. OTHER KEY INDICATORS |  |  |  |  |  |  |  |  |  |  |  |  |
| 500. Merchandise trade balance | Jan. 58-Apr. 73 | Mil. dol. | 115.81 | 111.69 | 22.71 | 4.92 | 6 | (1) | 1.58 | 1.45 | 7.04 | 2.62 |
| 844. Unemployment rate, males 20 years and over | Jan. 53-Apr. 73 | Percent | . 16 | . 12 | . 10 | 1.20 | 2 | . 64 | 3.04 | 1.53 | 6.94 | 4.17 |
| 845. Unemployment rate, females 20 vears and over | Jan. 53-Apr. 73 | ... do | . 21 | . 19 | . 08 | 2.30 | 3 | . 81 | 1.91 | 1.53 | 9.72 | 4.16 |
| 846. Unemployment rate, both sexes $16-19$ years of age | Jan. 53-Apr. 73 | . . do | . 78 | . 74 | . 21 | 3.52 | 4 | . 86 | 1.60 | 1.45 | 6.23 | 3.12 |
| 847. Unemployment rate, white | Jan. 54-Apr. 73 | . do | . 16 | . 13 | . 08 | 1.68 | 2 | . 84 | 2.54 | 1.53 | 9.62 | 4.26 |
| 848. Unemployment rate, Negro and other races | Jan. 54-Apr. 73 | . . . do | . 47 | . 45 | . 15 | 3.01 | 4 | . 77 | 1.64 | 1.42 | 7.22 | 3.56 |

*Series included in the 1966 NBER "short list" of 26 indicators. © Measures are based on unadjusted data. ${ }^{1}$ Not shown when MCD is " 6. " ${ }^{2}$ Bimonthly series; average changes, MCD, and average durations of run are for bimonthly spans.

## Brief Definitions of Measures Shown in Part 2

These measures are computed by an additive method. This method is used for series with zero or negative data and for other series where it seems appropriate. such as series expressed in percent.

Thus, " $\overline{\mathrm{Cl}}$ " is the average month to -month change in the seasonally adjusted series. This average is computed without regard to sign and is expressed in the same unit of measure as the series itself.
" $\overline{\mathrm{C}}$ " is the same for the cyclical component, which is a moving average of the seasonally adjusted series.
" $T$ " is the same for the irregular component, which is determined by subtracting the cyclical component from the seasonally adjusted series.

All other measures have the same meaning as in part $t$.

## B. Current Adjustment Factors

| Series |
| :--- |

NOTE: These series are not published in seisonally adjusted form by the source agency (except series 13 and D34). Seasonal adjustments were made by the Bureau af Icermenc Analysis ar the National Bureau of Economic Research, Inc. They are kept current by the Bureau of Economic Anelysis. Seasonally adjusted data prepared by the source agicncy will lue suthstituter whenive Shey are published. For a description of the method used to compute these factors, see Bureau of the Census Technical Paper No. 15, The X-11 Variant of the Consus Method lesuanal Adius beett Program.

[^4]
## 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 repirt, (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

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow{2}{*}{Year} \& \multicolumn{4}{|c|}{Quarterly} \& \multirow{2}{*}{Annual} \& \multirow{2}{*}{Year} \& \multicolumn{4}{|c|}{Quarterly} \& \multirow{2}{*}{Annual} \\
\hline \& 10 \& 110 \& 1110 \& IV 0 \& \& \& 10 \& 110 \& 1110 \& IV 0 \& \\
\hline \multicolumn{5}{|c|}{15. PROFITS (after taxes) per dollar of sales, all manufacturing corporations \({ }^{1}\) (cents)} \& average \& \multicolumn{5}{|l|}{D34. PROFITS, MANUFACTURING--ABOUT 1,000 CORPORATIONS \({ }^{2}\) (DIFFUSION INDEX--1-QUARTER SPAN)} \& average \\
\hline \(1945 \ldots \ldots\)
\(1946 \ldots \ldots\)
\(1947 \times \ldots\).
\(1948 . \ldots\)
\(1949 \ldots\). \& \begin{tabular}{r}
\(\cdots\) \\
\hline 0.7 \\
6.5 \\
5.6
\end{tabular} \& \(\cdots\)
\(\cdots .3\)
6.3
6.4
4.7 \& 9.8
5.8
6.3
5.5 \& 0.0
5.7
6.2
5.5 \& \#..
\(\square 0.1\)
6.4
5.3 \& \(1945 \ldots \ldots\)
\(1946 . .\).
\(1947 .\).
\(1948 . \ldots\).
\(1949 . \ldots\) \& 10
\(\square\)
0

52
27 \&  \& … \& \#.
$\cdots$
$\square$
54

48 \& | $\because$. |
| :--- |
| 3 |
| 95 |
| 40 | <br>

\hline 1950..... \& 5.6 \& 6.7 \& 6.9 \& 6.3 \& 6.4 \& 1950..... \& \multirow[t]{2}{*}{60
46} \& \multirow[t]{2}{*}{70
42} \& \multicolumn{2}{|r|}{75 47} \& 63 <br>
\hline 1951..... \& 5.7 \& 5.1 \& 4.2 \& 4.4 \& 4.8 \& 1951..... \& \& \& \multicolumn{2}{|r|}{$34 \quad 55$} \& \multirow[t]{2}{*}{44
52} <br>
\hline 1952..... \& 4.3
4.4 \& 4.15 \& 4.3
4.4 \& 4.4
4.0 \& 4.3 \& 1952..... \& 46 \& 39 \& \multicolumn{2}{|r|}{58 65} \& <br>
\hline 1954...... \& 4.4 \& 4.3
4.6 \& 4.4
4.5 \& 4.0
4.7 \& 4.3
4.5 \& 1953..... \& 46 \& 53 \& \multicolumn{2}{|r|}{47 41} \& 47 <br>
\hline 1955...... \& 5.2 \& 5.4 \& 5.5 \& 5.6 \& 5.4 \& 1955..... \& 57
59 \& \multirow[t]{2}{*}{48} \& \multicolumn{2}{|r|}{53
43} \& \multirow[t]{2}{*}{58
49} <br>
\hline 1956..... \& 5.4 \& 5.4 \& 5.0 \& 5.1 \& 5.2 \& 1956., \& 52 \& \& 43 \& 52 \& <br>
\hline 1957..... \& 5.3 \& 4.9 \& 4.7
4.4 \& 4.3
4.8 \& 4.8 \& 1957..... \& \& 46 \& 4237 \& 37
58 \& 44 <br>
\hline 1958.....
$1959 .$. \& 3.6
5.0 \& 3.7 \& 4.4
4.6 \& 4.8
4.4 \& 4.8 \& $1958 . . . . .$.
1959. \& 40
58 \& 63 \& 48 \& 58
48 \& 53
54 <br>
\hline 1960..... \& 5.0 \& 4.4 \& 4.3 \& 3.9 \& 4.4 \& 1960..... \& 52 \& 40 \& 45 \& 47 \& 46 <br>
\hline 1961..... \& 3.8 \& 4.2 \& 4.4 \& 4.7 \& 4.3 \& 1961..... \& 47 \& 60 \& 58 \& 56 \& 55 <br>
\hline 1982...... \& 4.6
4.4 \& 4.4
4.7 \& 4.5
4.7 \& 4.7
5.0 \& 4.6
4.7 \& 1982.....: \& 54
50 \& 47
59 \& 48
56 \& 56
55 \& 51
55 <br>
\hline 1964..... \& 5.1 \& 5.2 \& 5.3 \& 5.3 \& 5.2 \& 1984..... \& 59 \& 59 \& 59 \& 55 \& 58 <br>
\hline 1965...... \& 5.6 \& 5.5 \& 5.6 \& 5.6 \& 5.6 \& 1965.4... \& 56 \& 58 \& 57 \& 58 \& 57 <br>
\hline 1966...... \& 5.8 \& 5.7 \& 5.6 \& 5.4 \& 5.6 \& 1966..... \& 59 \& 62
49 \& 50 \& 51
55 \& 56 <br>
\hline $1967 . . . .$.
$1968 .$. \& 5.0 \& 5.0 \& 4.9
5.1 \& 5.15 \& 5.0 \& 1968......: \& 47
54 \& 49 \& 52
56 \& 55
56 \& 54 <br>
\hline 1969...... \& 5.1 \& 4.9 \& 4.8 \& 4.5 \& 4.8 \& 1969...... \& 52 \& 55 \& 49 \& 50 \& 52 <br>
\hline 1970..... \& 4.1 \& 4.2 \& 4.0 \& 3.6 \& 4.0 \& 1970..... \& 51 \& 47 \& 53 \& \& <br>
\hline $1971 . . . .$.
$1972 .$. \& 4.0 \& 4.2 \& 4.2 \& 4.15 \& 4.15 \& 1971.....: \& 57
60 \& 58
62 \& 59
58 \& 54
62 \& 57
60 <br>
\hline 1973..... \& \& \& \& \& \& 1973...... \& \& \& \& \& <br>
\hline 1974. . . . \& \& \& \& \& \& 1974...... \& \& \& \& \& <br>
\hline 206. P \& POTENTIAL GR DOLLARS ${ }^{\text {a }}$ \& \multicolumn{3}{|l|}{gross national product in Constant (1958) (ANNUAL RATE, BILLIONS OF DOLLARS)} \& average \& \multicolumn{5}{|c|}{207. GNP GAP ${ }^{2}$ (POTENTIAL LESS ACTUAL) (ANNUAL RATE, BILLIONS OF DOLLARS)} \& AVERAGE <br>
\hline 1945..... \& ** \& $\cdots$ \& -•• \& -•• \& - \& 1945..... \& $\because$ \& $\cdots$ \& \multicolumn{2}{|l|}{...} \& -• <br>
\hline 1946.... \& - \& ... \& $\because$ \& $\because$ \& $\because$ \& 1946..... \& $\because$. \& -. \& \multicolumn{2}{|l|}{...} \& $\cdots$ <br>
\hline 1947...... \& ... \& ... \& : $\because$ \& : $\because$ \& $\because$ \& $1947 . . . .$.
$1948 .$. \& $\cdots$ \& \multirow[t]{2}{*}{. $\cdot$} \& \multicolumn{2}{|r|}{...} \& \multirow[b]{2}{*}{$\cdots$} <br>
\hline 1949..... \& - \& - \& . \& ... \& ... \& 1949...... \& ... \& \& \multicolumn{2}{|l|}{-••} \& <br>
\hline 1950..... \& - \& ... \& ** \& -•• \& -•• \& 1950..... \& … \& - 0 \& \multicolumn{2}{|l|}{...} \& ... <br>
\hline 1951...... \& 390.7 \& 394.1 \& 397.5 \& 400.9 \& 395.8 \& 1951...... \& -0.7 \& 4.5 \& \multicolumn{2}{|l|}{3.0} \& 0.7 <br>
\hline 1953...... \& 404.4 \& 407.9 \& 411.4 \& 415.0 \& 409.7 \& 1953...... \& -7.7 \& \multirow[t]{2}{*}{-8, 8} \& \multicolumn{2}{|l|}{-2.3 6.2} \& \multirow[t]{2}{*}{17.0} <br>
\hline 1954..... \& 418.6 \& 423.2 \& 425.8 \& 429.5 \& 424.0 \& 1954...... \& \multirow[t]{2}{*}{15.7
5.2} \& \& \multicolumn{2}{|l|}{18.6 13,8} \& <br>
\hline 1955...... \& 433.2 \& 436.9 \& 440.7 \& 444.5 \& 438.8 \& 1955..... \& \& \multirow[t]{2}{*}{1.5
6.6} \& \multicolumn{2}{|l|}{-1.4 -1.9} \& 10,8 <br>
\hline 1956..... \& 448.3
464 \& 452.2 \& 456.1 \& 460.0 \& 454.2
470.0 \& 1956...... \& \& \& \& $16.8 \quad 27.9$ \& 8.1 <br>
\hline 1957...... \& 464.0
480.2 \& 468.0
484.3 \& 472.0
488.5 \& 476.1
492.7 \& 470.0
486.4 \& 1958...... \& 10.6
42.7 \& 44,8 \& 16.8
37.8 \& 37.9 \& 17.5
39.1 <br>
\hline 1959..... \& 497.0 \& 501.3 \& 505.6 \& 510.0 \& 503.5 \& 1959...... \& \multicolumn{4}{|l|}{$\begin{array}{lll}28.4 & 21.4 & 30.6\end{array}$} \& 27.6 <br>
\hline 1960..... \& 514.4 \& 518.8 \& 523.3 \& 527.8 \& 521.1 \& 1960..... \& \multirow[t]{2}{*}{24.2
49.7} \& 29.0 \& \multicolumn{2}{|l|}{35.9 44.0} \& 33.4 <br>
\hline 1961..... \& 532.4
551.0 \& 537.0
555.8 \& 541.6
560.6 \& 546.3
565.4 \& 539.3
558.2 \& $1961 . . . . .0$
$1962 .$. \& \& 44.1
28.1 \& \multicolumn{2}{|l|}{$\begin{array}{ll}40.0 \\ 27.2 & 34.4 \\ 27.1\end{array}$} \& 42.1
28.4 <br>
\hline 1962..... \& 551.0
570.6 \& 555.8
575.9 \& 560.6
581.2 \& 565.4
586.6 \& 558.2
578.6 \& 1962.....: \& 49.7
31.5 \& 28.1
29.9 \& 26.5 \& 27.5 \& 27.6 <br>
\hline 1964...... \& 592.0 \& 597.5 \& 603.0 \& 60.6 \& 600.3 \& 1964..... \& 20.9 \& 29.9
18.9 \& \multicolumn{2}{|l|}{17.2 20.1} \& \multirow[t]{2}{*}{19.2
5.0} <br>
\hline 1965...... \& 614.2
637.6 \& 619.9
643.9 \& 625.6 \& 631.4
656.6 \& 622.8
647.1 \& 1965...... \& -12.6 \& -9.5 \& -10.1 \& \& <br>
\hline 1987.....: \& 663.1 \& 669.6 \& 676.2 \& 682.9 \& 673.1 \& 1967...... \& -11.5 \& -12.0 \& \multirow[t]{2}{*}{-9.0} \& \& <br>
\hline 1968...... \& 689.6 \& 696.4 \& 703.3 \& 710.2 \& 699.9 \& 1968...... \& -3.0 \& -8.9 \& \& -0.7
-6.3 \& \multirow[t]{2}{*}{2.1
-6.7
2.3} <br>
\hline 1969..... \& 717.2 \& 724.3 \& 731.4 \& 738.6 \& 727.9 \& 1969..... \& -5.2 \& -1.5 \& 2.2 \& 13.5 \& <br>

\hline 1970..... \& 745.9 \& 753.3 \& 760.7 \& 768.2 \& \multirow[t]{3}{*}{$$
\begin{aligned}
& 757.0 \\
& 787.3 \\
& 818.8
\end{aligned}
$$} \& \& \multirow[t]{3}{*}{\[

$$
\begin{aligned}
& 24.7 \\
& 40.7 \\
& 38.8
\end{aligned}
$$
\]} \& \multirow[t]{3}{*}{31.2

43.0

29.1} \& \multirow[t]{3}{*}{$$
\begin{aligned}
& 33.5 \\
& 44.2 \\
& 26.1
\end{aligned}
$$} \& \multirow[t]{3}{*}{\[

$$
\begin{aligned}
& 48.9 \\
& 39.9 \\
& 18.6
\end{aligned}
$$

\]} \& \multirow[t]{3}{*}{| 34.5 |
| :--- |
| 41.9 |
| 28.1 |} <br>

\hline 1971.....: \& 775.8
806.8 \& 783.4
814.7 \& 791.1
822.8 \& \& \& $1971 . . . .0$
$19772 .$. \& \& \& \& \& <br>
\hline 1973..... \& \& \& \& \& \& $1973 . . . .0$
1974.0 .0 \& \& \& \& \& <br>
\hline
\end{tabular}

${ }^{1}$ This series contains no revisions but is reprinted for the convenience of the uger. Data for the period 1947 through igso differ from those published by the source agency. For use in BCD, quarterly data for those years have been adjusted (i.e., multiplied by 0.91 ) to the level of data for subsequent years to factlitate seasonal adjustment and other analyses
${ }^{3}$ Annual figures are computed from annual figures for sertes 205 and 206.

## C. Historical Data for Selected Series-Continued

| Year | Monthly |  |  |  |  |  |  |  |  |  |  |  | Quarterl/ |  |  |  | Aumial |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | 10 | 110 | 1110 | IV 0 |  |
| 5. average meekly initial claims for unemployment insurance, state programs (THOUSANDS) |  |  |  |  |  |  |  |  |  |  |  |  | average fur pertod |  |  |  |  |

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline 1945... \& 16 \& 26 \& 28 \& 34 \& 43 \& 70 \& 72 \& 360 \& 375 \& 248 \& 220 \\
\hline \({ }^{1946} 1947\) \& 134
122 \& 225
174 \& 192 \& 205
207 \& 220
235 \& 206
219 \& 171
229 \& \({ }_{193}^{163}\) \& 191
179 \& 181
163
163 \& \begin{tabular}{l}
178 \\
172 \\
\hline
\end{tabular} \\
\hline 1948.:.: \& 166 \& 206 \& 201 \& 210 \& 239 \& 219 \& 194 \& 202 \& 218 \& 203 \& 211 \\
\hline 1949...: \& 285 \& 305 \& 333 \& 379 \& 377 \& 359 \& 340 \& 385 \& 320 \& 386 \& 344 \\
\hline 1950... \& 294 \& 288 \& 276 \& 263 \& 250 \& 252 \& 223 \& \& 182 \& 194 \& 200 \\
\hline 19511... \& 174

21 \& 1818 \& 106 \& 199 \& 199 \& 209 \& 236 \& 254 \& 242 \& 234 \& 210 <br>

\hline 1952..: \& | 221 |
| :--- |
| 175 |
| 175 | \& 201

177 \& 209
188 \& 219
179 \& $\begin{array}{r}213 \\ 198 \\ \hline\end{array}$ \& ${ }^{242}$ \& 315
207 \& 207
209 \& - \& 275 \& 169
298 <br>
\hline 1954, ${ }^{\text {che: }}$ \& 309 \& 318 \& 320 \& 313 \& 313 \& 314 \& 294 \& 319 \& 322 \& ${ }_{315}$ \& 276 <br>
\hline 1995... \& ${ }^{256}$ \& 240 \& ${ }^{222}$ \& ${ }^{2238}$ \& 222
236 \& 222
22
20 \& 223
224
245 \& 233 \& 204 \& ${ }_{224}$ \& ${ }^{215}$ <br>

\hline 19560.:0 \& | 218 |
| :--- |
| 242 |
| 18 | \& 226

225 \& 221

219 \& 2239 \& | 236 |
| :--- |
| 244 | \& 227

246
2 \& 245
267 \& 224 \& 2306 \& 214
302 \& 220 <br>
\hline 1939... \& -3924 \& 407
284 \& 436
258 \& 438
244
24 \& 400
246 \& 410
258 \& 350
264 \& 363
291 \& 338
271 \& ${ }_{511}^{314}$ \& 311 <br>
\hline 1780... \& ${ }^{288}$ \& 275 \& 303 \& 284 \& 316 \& 322 \& 335 \& 363 \& 351 \& 73 \& <br>

\hline 17962...: \& 301 \& 295 \& | 379 |
| :--- |
| 287 | \& ${ }_{283}^{281}$ \& - 3138 \&  \& | 348 |
| :--- |
| 303 | \& \& \& 304

304 \& 305
299 <br>
\hline 1793... \& 310 \& 301 \& 288 \& 293 \& 288 \& 284 \& 281 \& 290 \& 285 \& 282 \& 276 <br>
\hline 1964... \& 284 \& 270 \& 277 \& 265 \& 262 \& 257 \& 260 \& 244 \& 245 \& 249 \& 262 <br>
\hline 1965... \& 243 \& ${ }^{249}$ \& 237 \& 237 \& 224 \& ${ }^{224}$ \& 231 \& 248 \& 218 \& 209 \& 212 <br>

\hline 1986...: \& - \& - 219 \& $\stackrel{882}{856}$ \& | 179 |
| :--- |
| 29 | \& ${ }_{2} 192$ \& - \& ${ }_{2}^{199}$ \& ${ }^{195}$ \& 197 \& 203 \& 2098 <br>


\hline 1988.:.: \& 206 \& 196 \& ${ }_{194}$ \& ${ }_{193}$ \& 195 \& | 294 |
| :--- |
| 194 |
| 1 | \& 189 \& 199 \& 2194 \& ${ }_{188}$ \& 190 <br>

\hline 1969... \& 179 \& 186 \& 185 \& 181 \& 182 \& 197 \& 195 \& 106 \& 200 \& 202 \& 211 <br>
\hline 1970... \& ${ }^{232}$ \& \& \& 326 \& 313 \& 303 \& \& \& \& \& <br>
\hline 1971...: \& 268 \& ${ }_{262}^{286}$ \& ${ }_{2}^{296}$ \& 264
260 \& 290
261 \& 293
288 \& 266
265 \& 339
237 \& 303
240 \& 291
293 \& 283
238 <br>
\hline 1973.:. \& \& \& \& \& \& \& \& \& \& \& <br>
\hline
\end{tabular}

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline 1945. \& $\cdots$ \& $\ldots$ \& $\ldots$ \& ... \& ... \& \& \& \& \& \& \& <br>
\hline 19470.: \& . \& $\cdots$ \& ... \& $\ldots$ \& \& \& \& \& \& \& \& <br>
\hline 1948... \& \& \& \& \& \& \& \& \& : $:$ \& \& \& <br>
\hline 1949... \& \& \& \& \& \& . \& \& \& . \& \& . \& <br>
\hline ${ }^{1950} 19 . .$. \& \& \& \& \& \& \& \& \& \& ... \& \& 34.0 <br>
\hline 1952... \& $70 \%$ \& si.i \& $29 \% 8$ \& 40.04 \& 59\%6 \& 38.5 \& 29,8 \& 89.4 \& 74.5 \& si.i \& 58\%\% \& 34.6
42.6 <br>
\hline 1993. 19 \& 61.7
21.3 \& 23.4
42.6 \& 31:7 \& 44.7
48.9

a \& 28.7
48.9 \& 50.0
60.7
60 \& - 40.8 \& 27.7 \& 38.3
59
5 \& 36.2 \& 19.1 \& 81.7 <br>
\hline 1995. \& 44.7 \& 60.0 \& 36.0 \& 53.2 \& 57.4 \& 34.0 \& 71.3 \& 46.8 \& 53.2
47.9 \& 44.7
50.0 \& 89.4 \& 78.7
27.7 <br>
\hline 19 \& 61.7
27.7 \& 850.3 \& 44.7
38.3 \& -63.8 \& 37.2
48.9 \& 48.7
42.6 \& 40.4

36.2 \& ${ }_{54}^{68.1}$ \& 44;7 \& 54.9 \& 44:7 \& | 29.8 |
| :--- |
| 59.3 | <br>

\hline 19559.: \& 38.3 \& 5.3 \& 39.2 \& 44.7 \& 73.4 \& 55.3 \& 59,6 \& 46.6 \& 60.6 \& ${ }_{72,3}$ \& -64,9 \& <br>
\hline 1859. \& 87.2 \& 40.4 \& 59.6 \& 83.1 \& 40.4 \& 38.3 \& 51.1 \& 45.7 \& 40.4 \& 17.0 \& 53.2 \& 91.5 <br>
\hline $1960 \ldots$
$1961 .$. \& 31.9
59.6 \& 44.7
17.0 \& 17.0
80.9 \& 46.8
46.8 \& ${ }_{51}^{36.2}$ \& 41.5
70.2 \& 62.8
46.8 \& 19.1
57.4 \& ${ }_{47}^{68 .}$ \& 40.4
80.9 \& 34.0 \& 61.7
31.9 <br>
\hline 1962.: \& 46.8 \& 76.6 \& 38.3 \& 48.9 \& 46.8 \& 19.1 \& 63,8 \& 61.7 \& 42,6 \& 36.2 \& 72.3 \& 36.2 <br>
\hline 1963. \& 34.0 \& 89.4 \&  \& 47.9 \& 46.8 \& 68.1 \& 44.7 \& 44.7 \& 44.7 \& 59.6 \& 40.4 \& 23.4 <br>
\hline 19865 \& 24.5 \& 57.4 \& 66.0 \& 61.7 \& 59.6 \& $5{ }_{51}$ \& 63,8
34.0 \& 38.3 \& 78.7 \& 53:0 \& 44,7 \& 83.0 <br>
\hline 1966 \& ${ }_{55}^{38.3}$ \& 44.7 \& 83.0 \& 55.2 \& 54.7 \& 57.4 \& 17.0 \& 72.3 \& 80.9 \& ${ }^{36.2}$ \& 46.8 \& 27.7 <br>
\hline 19680.: \& 35.3
25.5 \& ${ }_{80.9}$ \& 46.8
25.5 \& S3.3 \& \& S5.3 \& 34.0
57.4 \& 72.3
40.4 \& ${ }_{63.6}^{60.6}$ \& 38.3
66.0
66.0 \& 74.9 \& - 46.8 <br>
\hline 1.969...: \& 72.3 \& 38.3 \& 55.3 \& 48.9 \& 57.4 \& 23.4 \& 51.4 \& 59.6 \& 38.3 \& 45.7 \& 31.9 \& 57.4 <br>
\hline 1.970... \& 31.9 \& 25.5 \& 44.7 \& \& \& \& \& \& 31.9 \& \& \& <br>
\hline 1.972.:.: \& 32.6 \& ${ }_{46} 61$ \& 42.6
59.6 \& 48,9 \& 46.7
36.2 \& 5 \& S7.4 \& 25.5
66.0 \& 46.8
46.8 \& 59.4 \& ${ }_{81.9}^{66.0}$ \& 389 <br>
\hline 1,973.: \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline
\end{tabular}

D5. DIFFUSION INOEX FOR initial claims for unemployment insurance, state programs--47 areas


\begin{tabular}{|c|c|c|c|c|}
\hline \& \multicolumn{3}{|l|}{averige for periot} \& <br>
\hline . \& \& \& ... \& ..' <br>
\hline : $\because$ : \& $\cdots$ \& \% \& ... \& <br>
\hline ... \& \& \& ... \& <br>
\hline \& \& \& \& <br>
\hline : $\because$ \& $\cdots$ \& ... \& ... \& <br>
\hline $\because$ \& S3.3 \& $7{ }^{2} \mathfrak{j}$ \& $80 \% 9$ \& <br>
\hline 45:4 \& 22:3\% \& $8{ }^{1} 9.4$ \& -6.4 \& \$5.2 <br>
\hline 91.5 \& 84,4 \& 64:5 \& $6 \mathrm{~B}, 1$ \& 77.1 <br>
\hline 40,4.
29.8 \& 46.4 \& 39,7 \& 50.0 \& 44,2

13.7 <br>
\hline 12.1 \& 59 \& 95.0 \& $94 ; 3$ \& 60.1 <br>
\hline \& 59.5 \& 36.9 \& 24.8 \& 32.6 <br>
\hline 30.5
57.4 \& ${ }_{810}^{16.3}$ \& 16.3
94.0 \& 20,6 \& 20, 8 <br>
\hline 61.7 \& 42.5 \& 34.2 \& 60.9 \& 490.0 <br>
\hline -61.00 \& 84.3 \& 34.6
$70 \%$ \& 62.4 \& ${ }^{60.6}$ <br>
\hline 72.0
72.3 \& 74.3

68.5 \& 70.4 \& | 72,3 |
| :--- |
| 83 |
| 8,5 |
| 9 | \& 76.0

56.0 <br>
\hline 70.2 \& 74.5 \& 49.6
74.5 \& 29.1
76.6 \& 55.8
50.4 <br>
\hline  \& 54.6 \& 59.6 \& 67.4 \& 99.6 <br>
\hline 52.5 \& 39.3 \& 20.6 \& 10.7 \& ${ }^{30,8}$ <br>
\hline 60.0
60.3 \& ${ }_{42}^{7.1}$ \& 31.2

54.0 \& | 51.1 |
| :--- |
| 67.4 |
| 1 | \& 23.8 <br>

\hline 69.5 \& 60.9 \& 75.2 \& 82.3 \& 73.8 <br>
\hline
\end{tabular}

## C. Historical Data for Selected Series-Continued

| Year | Monthly |  |  |  |  |  |  |  |  |  |  |  | Quarterly |  |  |  | Annual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | 10 | 110 | 1110 | IV 0 |  |
| 9. construction contracts awarded for commercial ano inoustrial buildings * (MIllLION SQuARE FEET OF FLOOR SPACE) |  |  |  |  |  |  |  |  |  |  |  |  | YOTAL FOR PERIOD |  |  |  |  |
| 1945... | -* |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $1946 . .$. $1947 .$. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $1948 . .$. | 27.99 | 29.14 | 22.51 | 25.63 | 30.12 | 25.08 | 31.4i | 22.89 | 23.39 | 23.18 | 20.72 | 18.28 | 79.64 | 80.83 | 77.69 | 62.18 | 300,34 |
| 1949... | 18.80 | 17.52 | 19.66 | 19.16 | 16.54 | 17.67 | 16.22 | 12.56 | 18.95 | 16.90 | 17.82 | 18.09 | 55.98 | 53.37 | 47.73 | 52.81 | 209,89 |
| 1950... | 17.93 | 17.29 | 23.84 | 27.04 | 28.14 | 27.86 | 27.47 | 34.46 | 31.05 | 31.55 | 34.19 | 27.93 | 59.06 | 83.04 | 92.98 | 93.67 | 328,75 |
| 1951... | 42.80 | 36.59 | 30.42 | 27.22 | 25.27 | 24.71 | 22.33 | 22.32 | 25.26 | 19.42 | 18.21 | 25.74 | 109.81 | 77.20 | 69.91 | 63.37 | 320.29 |
| 1952... | 16.62 | 19.21 | 19.71 | 22.14 | 19.26 | 23.86 <br> 19 | 31.61 | 24.16 | 21.34 | 24.32 | 26.95 | 34.00 | 55.54 | 64.56 | 67.11 | 85.27 | 272.48 |
| 1953... | 24.17 26.79 | 28.67 22.22 | 24.35 23.99 | 26.66 27.18 | 29,92 29.81 | 19.44 29.77 | 39.18 25.97 | 25.90 27.62 | 27.37 28.28 | 31.05 31.17 | 31.30 26.15 | 18.45 31.62 | 77.19 | 76.02 86.76 | 92.45 81.87 | 80,80 88,94 | 326.46 330.57 |
| 1954... | 26.79 32.13 | 22.22 35.09 | 23.99 32.04 | 27.68 31.58 | 29.81 31.37 | 29.77 34.64 | 25.97 37.49 | 27.62 35.49 | 28.28 40.27 | 31.17 34.45 | 26.15 37.36 | 31.62 35.17 | 73.00 99.26 | 86.76 97.52 | 81.87 123.25 | 88.94 106.98 | 330.57 417.01 |
| 1956... | 33.99 | 38.65 | 42.51 | 42.21 | 34.17 | 35.68 | 35.31 | 37.06 | 36.81 | 30.90 | 35.91 | 33.31 | 115.15 | 112.06 | 109.18 | 100.12 | 436.51 |
| 1957... | 41.22 | 40.20 | 37.83 | 31.94 | 35.90 | 40.66 | 33.55 | 33.38 | 31.51 | 30.98 | 32.67 | 32.73 | 119.25 | 108.50 | 98.44 | 96,38 | 422.57 |
| 1958... | 31.53 | 29.91 | 29.63 | 26.25 | 28.70 | 25.54 | 30.12 | 34.02 | 30.33 | 33.07 | 30.76 | 29.06 | 91.07 | 80.49 | 94.47 | 92.89 | 358,92 |
| 1959... | 31.93 | 32.16 | 35.11 | 41.92 | 38.55 | 34.19 | 37.64 | 34.14 | 38.38 | 41.44 | 36.03 | 39.44 | 99.20 | 114.66 | 110.16 | 116.91 | 440.93 |
| 1960... | 37.32 | 36.93 | 36.73 | 38.73 | 39.25 | 40.31 | 38.87 | 39.38 | 38.96 | 39.44 | 39.44 | 38.15 | 110.98 | 118.29 | 117.21 | 117.03 | 463.51 |
| 1961... | 36.21 | 36.49 | 37.49 | 35.62 | 35.16 | 36.73 | 36.57 | 39.32 | 38.73 | 33.88 | 41.61 | 41.69 | 110.19 | 107.51 | 114.62 | 117.18 | 449.50 |
| 1962... | 38.70 | 42.75 | 45.90 39.42 | 42.72 | 44.64 4700 | 41.16 5 | 40.56 | 42.69 44.95 | 40.96 | 41.08 | 42.20 | 41.89 45.43 | 127.35 | 128.52 | 124.21 | 125.17 | 505.25 |
| 1963... | 44.61 50.88 | 45.11 49.10 | 39.42 48.65 | 40.23 49.12 | 47.00 46.86 | 51.39 49.99 | 45.78 53.40 | 44.98 49.28 | 43.88 51.21 | 50.81 53.46 | 43.73 52.57 | 45.43 57.91 | 129.14 148.63 | 138.62 145.97 | 134.59 153.89 | 139.97 163.94 | 542.32 612.43 |
| 1965... | 53.00 | 55.12 | 54.77 | 57.74 | 57.52 | 57.72 | 56.68 | 52.00 | 62.97 | 60.55 | 61.74 | 64.13 | 162.89 | 172.98 | 171.65 | 186.42 | 693.94 |
| 1966... | 62.29 | 70.42 | 67.99 | 68.28 | 64.00 | 65.85 | 63.54 | 63.52 | 64.40 | 54.76 | 64.42 | 60.21 | 200.70 | 198.13 | 191.46 | 179.39 | 769.68 |
| 1967... | 49.09 | 57.84 | 56.14 | 58.27 | 54.72 | 62.30 | 56.72 | 61.66 | 60.45 | 58.42 | 63.17 | 64.08 | 163.07 | 175.29 | 178.83 | 185.67 | 702.86 |
| 1968... | 64.51 94.43 | 61.39 69.98 | 66.61 63.50 | 47.09 65.82 | 66.96 85.60 | 66.35 80.37 | 71.65 73.70 | 66.15 71.96 | 61.59 68.90 | 79.63 | 69.70 64.31 | 71.47 86.89 | 192.51 227.91 | 180,40 231,79 | 199.39 214.56 | 220.80 231.16 | 793.10 $905: 42$ |
|  |  |  |  |  |  |  |  |  |  |  |  | 54.69 | 236.92 |  |  |  |  |
| 1971... | 88.36 54.37 | 50.04 | 67.11 | 57.74 | 61.26 | 54.47 | 61.77 | 54.62 | 68.09 | 63.45 | 66.41 | 66.83 | 166.99 | 184.00 | 184.48 | 180.40 |  |
| 1972... | 60.61 | 66.25 | 67.13 | 66.96 | 83.01 | 71.50 | 68.44 | 72.05 | 73.35 | 75.61 | 79.93 | 79.42 | 193.99 | 221.47 | 213.84 | 234:96 | 864.26 |
| $\begin{aligned} & \text { 1973...: } \\ & 1974 \ldots \end{aligned}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 12. INDEX OF NET BUSINESS FORMATION (1967.100) |  |  |  |  |  |  |  |  |  |  |  |  | average for period |  |  |  |  |
| 1945... | ... |  | $\ldots$ |  |  |  | ... | $\ldots$ | . $\cdot$ | ... | . ${ }^{\text {P }}$ |  | $\cdots$ | $\cdots$ |  |  | ', |
| 1946... | ... | - $\cdot$ |  |  |  |  |  |  | ... | ... |  |  |  |  |  |  |  |
| $1947 . .$. 1948. | 126.0 | 121.8 | 117.0.8 | 118.5 | 116.9 | 114.6 | 110.8 | $109 \%$ | 106.5 | 106.0 | 100\% | 101.8 | 12i.9 | 116.7 | 108.8 | 102\% | 120.6 |
| 1949.: | 96.2 | 121.7 | 88.2 | 88.3 | 88.6 | 85.5 | 83.4 | 14.3 | 86.2 | 86.1 | 88.2 | 90.0 | 92.0 | 86.5 | 84:6 | 88.1 | 87.8 |
| 1950... | 88.9 | 91.5 | 93.1 | 95.1 | 94.2 | 95.8 | 94.5 | 93.5 | 92.8 | 92.6 | 93.2 | 92.2 | 91.2 | 95.0 | 93.6 | 92.7 | 93.1 |
| 1951... | 93.1 | 93.4 | 94.8 | 91.8 | 92.1 | 91.7 | 92.2 | 91.9 | 93.7 | 94.1 | 95.7 | 94.9 | 93.8 | 91.9 | 92.6 | 94.9 | 93.3 |
| 1952... | 96.0 | 96.6 | 97.2 | 96.5 | 98.4 | 99.4 | 97.2 | 99.9 | 100.1 | 99.8 | 99.0 | 98.7 | 96.6 | 98.1 | 99.1 | $99+2$ | 98.2 |
| 1953... | 99.0 | 98.9 | 98.0 | 98.2 | 95.7 | 94.0 | 94.4 | 94.0 | 90.6 | 90.7 | 89.2 | 90.0 | 98.6 | 96.0 | 93.0 | 90.0 | 94.4 |
| 1954... | 88.7 | 88.1 | 67.8 | 89.8 | 90.1 | 90.2 | 91.0 | 92.4 | 92.9 | 94.5 | 95,3 | 95.1 | 88.2 | 90.0 | 92.1 | 95.0 | 91.3 |
| 1955... | 98.5 | 100.0 | 100.1 | 99.4 | 99.5 | 100.2 | 100.0 | 99.1 | 99.2 | 97.9 | 97.8 | 97.4 | 99.5 | 99.7 | 99.4 | 97.7 | 99.1 |
| 1956... | 97.4 | 97.8 | 97.6 | 96.3 | 96.4 | 95.0 | 94.7 | 94.2 | 93.2 | 94.4 | 92.6 | 93.0 | 97.6 | 95.9 | 94.0 | 93.3 | 95.2 |
| 1957... | 91,7 | 91.5 | 91.9 | 91.7 | 91.1 | 91.8 | 91.3 | 90.3 | 89.7 | 88.9 | 88.1 | 86.6 | 91.7 | 91.5 | 90.4 | 87.9 | 90.4 |
| $1958 . .$. 1959 | 86.3 | 85.4 | 84.9 98.3 | 84.8 98.6 | 87.7 97.8 | 88.3 96.4 | 89,8 96,3 | 91.9 96.1 | 92.9 96.1 | 93, ${ }^{\text {93 }}$ | 93.9 96.8 | 94:6 | 85.5 97.3 | 86,9 97.6 | 91.5 96.2 | 93.8 96.4 | 89.5 96.8 |
| 1959... | 96.5 | 97.0 | 98,3 | 98.6 | 97.8 | 96.4 | 96.3 | 96.1 | 96.1 | 95.3 | 96,8 | 97.0 | 97.3 | 97.6 | 96.2 | 96.4 | 96,8 |
| 1960... | 97.6 | 96.1 | 94.7 | 94.8 | 93.0 | 93.2 | 92.6 | 91.0 | 90.6 | 90.3 | 87.9 | 87.3 | 96.1 | 93.7 | 91.4 | 88.5 | 92.4 |
| $1951 . .$. | 85,3 | 87.1 | 88.0 | 88.4 | 88.7 | 89.0 | 88.5 | 87.7 | 87.8 | 89.3 | 90.2 | 90.1 | 86.8 | 88.7 | 88.0 | 89.9 | 88.3 |
| 1952... | 90.0 | 90.7 | 90.9 | 90.6 | 90.6 | 90.4 | 90.5 | 91.1 | 91.2 | 91.2 | 90.7 | 90.9 | 90.5 | 90.5 | 90.9 | 90.9 | 90.7 |
| 1983... | 91.6 | 92.8 | 93.1 | 91.9 | 92.4 | 92.8 | 93.4 | 94.3 | 94.0 | 94.3 | 94.0 | 94.5 | 92.5 | 92.4 | 93.9 | 94.3 | 93.3 |
| 1964... | 95.2 | 95.8 | 95.7 | 96.8 | 98.0 | 96.4 | 96.3 | 96.6 | 99.0 | 99.8 | 98.2 | 98.7 | 95.6 | 97.1 | 97.3 | 98.9 | 97.2 |
| 1965... | 99.0 | 99.1 | 98.6 | 97.3 | 97.9 | 98.7 | 99.1 | 98.3 | 98.7 | 98.2 | 98.7 | 99.5 | 98.9 | 98.0 | 98.7 | 98,8 | 98.6 |
| 1966... | 101.7 | 102.1 | 102.1 | 100.2 | 99.2 | 98.9 | 97.6 | 96.7 | 95.5 | 96.1 | 93.6 | 94.4 | 102.0 | 99.4 | 96.6 | 94.7 | 98.2 |
| 1967. | 95.1 | 95.7 | 96.0 | 96.3 | 97.6 | 100.6 | 100.7 | 103.0 | 102.3 | 102.5 | 104.3 | 105.9 | 95.6 | 98.2 | 102.0 | 104.2 | 100.0 |
| $1968 . .$. 1969. | 106.3 117.2 | 106.8 117.2 | 106.6 116.6 | 104.9 117.0 | 104.7 116.6 | 106.4 116.8 | 109.9 116.8 | 111.2 116.1 | 112.9 114.7 | 115.8 116.1 | 1154.3 | 116.9 114.9 | 117.0 | 116.8 | 111.3 115.9 | 116.0 115.1 | 109.8 116.2 |
| 1970... |  | 113.9 |  | 110.1 | 108.0 | 106.6 | 105,5 | 104.8 | 105,3 | 105.4 | 106.3 | 105.3 | 112.9 | 108.2 | 105.2 | 105.7 | 108.0 |
| 1971... | 106.2 | 105.5 | 108.2 | 108.5 | 109.8 | 112.0 | 112.5 | 113.1 | 112.2 | 114.1 | 114.8 | 115.2 | 106.6 | 110.1 | 112.6 | 114.7 | 111.0 |
| $\begin{aligned} & 1972 . . . \\ & 1973 \\ & 1074 \end{aligned}$ | 115.2 114.7 116.2 |  |  | 117.7 | 118.3 | 117.6 | 118.5 | 117.9 | 119.2 | 120.2 | 119.4 | 119.8 | 125.4 | 117.9 | 118.5 | 119.8 | 117.9 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 13. NUMBER OF NEW $\begin{aligned} & \text { BUSINESS } \\ & \text { (NUMEER) }\end{aligned}$ |  |  |  |  |  |  |  |  |  |  |  |  | TOTAL FOR PERIOD |  |  |  |  |
| 1945... |  |  |  |  |  |  | 4,393 | 4,768 | 5,692 | $\begin{array}{r}6,979 \\ \hline 1079\end{array}$ | 7,999 | 8,807 |  |  |  |  |  |
| 1946... | 10,929 | 11,109 | 11,533 | 11,653 | 10,949 | 11,877 | 11,987 | 10,612 | 10,270 | 10,799 | 9,886 | 10,198 | 33,571 | 34,479 | 32,869 | $30,863$ | 131,782 |
| 1947... | 10,178 | 9,591 | 9,667 | 9,161 | 8,999 | 8,922 | 9,041 | 8,950 | 9,205 | 9,609 | 9,486 | 9,553 | 29,436 | 27,082 | 27,196 | 28,648 | 112,362 |
| 1948... | 9,244 | 8,748 | 8,198 | 8,620 | 8,246 | 8,066 | 7.928 | 7.728 | 7,452 | 7,267 | 7,288 | 7,001 | 26,190 | 24,932 | 23,108 | 21,556 | 95,786 |
| 1949... | 6,996 | 6,697 | 6,699 | 7,061 | 6,958 | 6,849 | 6,983 | 7,187 | 7,384 | 7,475 | 7,676 | 7,703 | 20,392 | 20,868 | 21,554 | 22,854 | 85,668 |
| 1950... | 8,027 | 8,143 | 8,053 | 8,053 | 8,378 | 8,359 | 7,816 | 7,580 | 7,563 | -7.292 | 7,109 | 7,213 | 24,223 | 24,790 | 22,959 | 21.614 | 93,586 |
| 1951... | 7.155 | 6,937 | 7,082 | 7,02.1 | 6,858 | 6,743 | 6,766 | 6,838 | 7,083 | 6,812 | 78147 | 7,354 | 21,174 | 20.622 | 20,687 | 21,313 | 83,796 |
| 1952... | 7,023 | 7,067 | 7,455 | 7,742 | 7,760 | 7,819 | 7,549 | 7,876 | 8,096 | 8,223 | 8,122 | 7,806 | 21,545 | 23,321 | 23,521 | 24,151 | 92,538 |
| 1953... | 7,956 | 8,361 | 8,624 | 8,885 | 8,968 | 8,421 | 8,703. | 8,319 | 7,992 | 8,436 | 8,452 | 8,410 | 24,941 | 26,274 | 25,014 | 25,298 | 101,527 |
| 1954... | 8,445 | 8,982 | 9,223 | 9,600 | 9.280 | 9,196 | 9,700 | 10,392 | 9,953 | 10,709 | 11,062 | 11,303 | 26,650 | 28,076 | 30,045 | 33,074 | 117,845 |
| 1955... | 11,665 | 11,967 | 11,769 | 11,414 | 11,242 | 11,892 | 11,840 | 11,561 | 11,854 | 11,628 | 11,542 | 11,313 | 35,401 | 34,548 | 35,255 | 34,483 | 139,687 |
| 1956... | 11,826 | 12,379 | 11,872 | 11,445 | 11,947 | 11,834 | 12,119 | 11,936 | 11,408 | 11,546 | 11,078 | 11,477 | 36,077 33097 | 35,226 34,55 | 35,463 34,597 | 34,101 |  |
| 1957... | 11,250 | 11,359 | 11,367 | 11,507 | 11.109 | 11,739 | 11,686 | 11,593 | 11,318 | 11,251 | 10,788 14,599 | 10,791 |  | 34,355 34,420 | 34,597 40,081 | 32,830 43,845 47,037 | 135,758 <br> 151,479 |
| $1958 . .$. | 11,042 | 11,049 | 11,042 | 10,636 | 11,752 | 12,032 | 12,504 | 13,644 | 13,933 15,728 | 13,669 15,383 | 14,599 15,695 | 15,577 15,959 | 33,133 49,149 | 34,420 48,104 | 40,081 47,199 | 43,845 47,037 | 151,479 191,489 |
| 1959... | 16,346 | 16,255 | 16,548 | 16,604 | 16,296 | 15,204 | 15,658 | 15,813 | 15,728 | 15,383 | 15,695 | 15,959 | 49,149 | 48,104 | 47.199 | 47,037 | 191.489 |
| 1960... | 16,561 | 15,274 | 15,233 | 15,280 | 15,176 | 15,630 | 15,828 | 15,114 | 15,112 | 15,035 | 14,264 | 14,097 | 47,068 | 46,086 | 46,054 | 43,396 | 182,604 |
| 1961... | 13.607 | 14,570 | 14,658 | 15,327 | 15,298 | 15,431 | 15,492 | 15,277 | 15,402 | 16,035 | 16,149 | 15,881 | 42,835 | 46,056 | 46,171 | 48,065 | 183,127 |
| 1962... | 15,599 | 15,758 | 15,670 | 15,372 | 15,245 | 14,947 | 15,171 | 15,056 | 15,249 | 14,892 | 14,951 | 14,985 | 47,027 | 45,564 | 45,476 | 44,828 | 182,895 |
| 1963... | 14,924 | 15,390 | 15,563 | 15,305 | 25,682 | 15,536 | 15,431 | 16,093 | 15,689 | 16,275 | 15,759 | 15,867 | 45,877 | 46,523 | 47.213 | 47,901 | 187.514 |
| 1964... | 15,993 | 16,326 | 15,917 | 16,132 | 16,473 | 16,282 | 16,550 | 15,692 | 16,948 | 16,728 | 16,804 | 17,021 | 48,236 | 48,887 | 49.190 | 50,553 | 1968866 |
| 1965... | 16,784 | 16,854 | 17,131 | 16.664 | 16,580 | 17,017 | 16,844 | 16,901 | 17,136 | 16,994 | 17,606 | 17.625 | 50,769 | 50,261 | 50,881 | 52, 225 | 204,136 |
| 1966... | 18,087 | 17,451 | 17,266 | 17,057 | 16.644 | 16,577 | 16.074 | 16,343 | 15,764 | 16,233 | 16,206 | 16,563 | 52,804 48,934 | 50.278 | 48,181 | 49,022 | 200,285 |
| 1967.... | 16,703 | 15,987 | 16,244 | 16,760 | 17,627 | 17,799 |  |  |  |  |  |  |  |  |  |  |  |
| 1968... | 18,061 21,364 | 18,041 22,105 | 18,538 22,083 | 18,663 | 23,723 | 18,839 23,439 | 19,407 23,366 | 19,947 22,871 | 20,582 | 21,093 24,263 | 20,890 23,125 | 20,619 22,404 | 54,640 65,552 | 56,225 69,819 | 59,936 68,831 | 62,802 | 233,403 273,994 |
| 1970... | 22,196 | 22,968 | 21,346 | 21,829 | 21,874 | 21,796 | 21,614 | 21,796 | 22,181 | 21,712 | 22,217 | 22,272 | 66,510 | 65,409 | 65,591 | 66,201 |  |
| 971... | 22,563 | 21,034 |  | 22,814 | 23,960 | 24,481 | 24,677 | 25,012 | 23,623 | 25,356 | 25,510 | 25,634 | 66,480 | 71,255 | 73,312 | 76,500 | 287,547 |
| 972... | 25,270 | 25,084 | 26,231 | 26,630 | 26,270 | 26,175 | 26,789 | 26,365 | 27,168 | 27,528 | 26,234 | 27,699 | 76,585 | 79,075 | 80,322 | 81,461 | 317,443 |
| $973 . .$. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1974... |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

NOTE: These series contain revisions beginning with 1971.

## C. Historical Data for Selected Series-Continued

| Year | Monthly |  |  |  |  |  |  |  |  |  |  |  | Quirterly |  |  |  | Annual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | 10 | 110 | Itil | IV 0 |  |
| 14. CURRENT LIABilities of business failures (4) (MILLIONS OF DOLLARS) |  |  |  |  |  |  |  |  |  |  |  |  | YOTAL FOR PERIDD |  |  |  |  |
| 1945... | 5.88 | 1.50 | 3.88 | 0.98 | 2.21 | 3.20 | 3.66 | 1.17 | 1.66 | 3.11 | 1.27 | 1.65 | 11.32 | 6.39 | 6.49 | 0.03 | 30.23 |
| 1946... | 4.37 | 2.98 | 4.42 15.25 | 3.78 | 3.68 17 | 3.01 | 3.43 20.70 | 3.80 14.90 | 4.88 10.03 | 26.40 | 9.51 16.34 | 17.10 25.50 | 11.77 43.42 | 10.48 | 12.11 45.63 |  | 67.34 8.04 .60 |
| 1947... | 15.19 | 12.98 | +1.25 | 16.08 | 17.33 | 18.98 | 20.70 13.88 | 14.90 21.44 | 10.03 20.70 | 21.32 | 16.34 24.42 | 25.50 31.73 | 43.42 56.06 | 52.38 41.27 | 45.63 56.02 | 6.3 .16 8.126 8.26 | 204.60 |
| 1949...: | 12.96 19.16 | 25.62 27.57 | 77.48 | 15.30 31.93 | 13.88 24.58 | 12.16 28.16 | 13.88 21.80 | 21.48 1.18 | 20.60 20.60 | 25.89 | 22.80 | 19.25 | 83.92 8.92 | 84.67 | 73.58 | 8.5 .94 | 308.11 |
| 1950... | 26.44 | 22.16 | 27.90 | 21.25 | 22.67 | 18.07 | 19.54 | 18.45 | 15.25 | 16.65 | 18.86 | 21.04 | 76.50 | 61.95 | 53.24 | 56.55 | 248.28 |
| $1951 . .$. | 21.68 | 16.01 | 17.65 | 17.06 | 23.50 | 22.77 | 21.09 | 26.42 | 26.64 | 29.74 | 17.57 | 19.40 | 55,34 | 63.35 | 74.15 | 66.71 | 259.53 |
| 1952... | 26.21 | 19.47 | 29.23 | 29.53 | 21.19 | 21.22 | 22.79 | 16.32 | 20.14 | 35.05 | 18.76 | 23.40 | 74.91 | 71.94 | 59.25 | 77.21 | 283.31 |
| 1953... | 23.31 | 27.27 | 31.08 | 27.52 | 32.79 | 32.38 | 39.83 | 28.53 | 33.82 | 37.08 | 36.80 | 43.75 | 81.06 | 92.69 | 102.18 | 117.63 | 394.16 |
| 1954... | 29.59 | 47.77 | 57.28 | 42.51 | 38.49 34 | 41.61 | 32.23 | 32.58 | 36.38 | 29.00 | 35.07 | 40.10 | 134.04 | 12.61 | 101.19 | 104.17 | 449.61 |
| 1955... | 37.87 42.89 | 42.06 | 41.21 42.62 | 35.97 41.87 | 34.71 59.90 | 36.67 <br> 43.01 | 32.54 48.69 | 36.03 55.04 | 33.12 <br> 39.31 | 34.78 50.00 | 32,78 39.89 | 50.28 | 121.14 134 | 144.78 | 143.04 | 140.17 | \$62.69 |
| 1957...: | 54.06 | 65.41 | 55.83 | 57.10 | 52.55 | 51.45 | 44.30 | 43.51 | 45.42 | 47.43 | 52.90 | 45.32 | 175.30 | 161.10 | 133.23 | 145.65 | 615.28 |
| 1958... | 64.44 | 65.30 | 71.56 | 83.98 | 56.25 | 61.44 | 65.38 | 50.76 | 48.10 | 47.27 | 56.72 | 57.07 | 201.30 | 201.67 | 164.24 | 161.06 | 728.27 |
| 1959... | 73.56 | 58.59 | 65.05 | 71.91 | 50.92 | 49.20 | 51.20 | 54.50 | 54.74 | 50,38 | 53.21 | 59.56 | 197.20 | 172.03 | 160.44 | 163.15 | 692.02 |
| 1960... | 53.67 | 60.94 | 70.19 | 69.19 | 73.31 | 126.45 | 61.73 | 97.59 | 80.60 | 81.51 | 84.46 | 78.97 | 184.80 | 268.93 | 239.92 | 244.94 | 738.61 |
| 1961... | 81.52 | 88.08 | 126.62 | 86.11 | 80.47 | 83.83 | 69.17 | 102.69 | 116.66 | 70.26 | 119.21 | 65.49 | 296,22 | 250.4! | 288.52 |  | 1090.11 |
| 1962... | 106.61 | 90.50 | 80.88 | 121.83 | 91.51 | 88.49 | 91.57 | 146.83 | 96.16 | 119.09 | 98,84 | 81.28 | 277.99 | 304.83 | 334.56 | 299.21 | 1213.59 |
| 1963... | 160.96 | 94.72 | 97.70 | 100.76 | 118.27 | 86.15 | 120.51 | 65.23 | 85.92 | 91.83 | 262.11 | 68.43 | 353.38 33 | 305.16 | [71.66 | 422.37 | 1352.59 |
| 1964... | 96.73 89.27 | 123.94 | 111.00 146.58 | 18.8 | 133.11 | 144.61 | 121.48 | 135.04 | 104.98 | 82.07 | 71.72 | 97.58 | 347.83 | 360.97 | 361.50 | 251.37 | 1321.67 |
| 1966... | 103.18 | 95.54 | 103.47 | 110.14 | 96.38 | 123.58 | 69,88 | 178.09 | 129.16 | 108,05 | 106,73 | 161.48 | 302.19 | 330.10 | 377.13 | 376.26 | 1385.68 |
| 1967... | 108.17 | 113.45 | 119.32 | 103.82 | 93.37 | 104.64 | 72.55 | 108,90 | 93.94 | 81.63 | 69.98 | 195.45 | 340.94 | 30.483 | \$75.39 | 347.06 | 1265.22 |
| 1968... | 104.49 | 79.60 | 88.59 | 80.11 | 91.41 | 74.66 | 90.27 | 65.77 | 58,65 | 65,38 116,44 | 58.65 127.14 | 63.41 96.85 | 272.68 249,14 | 2036.184 | -149,69 | 207.44 340.45 | 940.99 1142.11 |
| 1969... | 75.03 | 89.99 | 84.12 | 118.76 | 92.60 | 91.92 | 112.73 | 62,93 | 73.70 | 116.44 | 127.14 | 96,85 | 249.14 |  | 749.26 | 340.43 | 1142.11 |
| 1970... | 137.28 | 139.39 | 120.02 | 131.90 | 147.89 | 170.50 | 251.92 | 169.50 | 232.94 | 144.77 | 119.84 | 121.72 | 396.69 | 450.29 | 6.54 .45 | 386.33 | 1867.76 |
| 1971... | 168.80 | 150.90 | 224.65 | 153.80 | 249.49 | 165.84 | 147.03 | 155,96 | 115.85 | 144.70 | 129,00 | 111.32 |  | 569.15 |  |  | 1916.94 |
| 1972... | 101.62 | 191.33 | 220.66 | 148,47 | 190.14 | 127.90 | 204.62 | 253.6\% | 113.54 | 152.97 | 208.58 | 86.79 | 513.61 | 460.51 | 571.78 | 448,34 | 2000.24 |
| 1974 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 17. INDEX OF PRICE PER UNIT OF LABOR COST (1967.100) |  |  |  |  |  |  |  |  |  |  |  |  | AVERLGE FOR PERIGO |  |  |  |  |
| 1945... | -•• | -•• |  | ... |  |  | ... |  |  | ... | ... | ... | $\cdots$ | $\cdots$ |  | ... |  |
| 1946... |  |  |  |  | $\because$ |  | 96 | $9{ }^{\circ}$ | $\because \square$ | 98.4 | \% ${ }^{\circ}$ | $98 . \dot{8}$ | $90 \%$ |  | 97.0 | $9 \dot{8.0} \dot{8}$ | 97.4 |
| 1.948...: | 96.4 | 98.5 | 98.1 | 98.7 | 99.6 | 100.3 | 99.5 | 98.9 | 98.6 | 98.4 | 96.6 | 96.8 | 98.7 | 99:3, | 99.0 | 97.3 | 98.6 |
| 1949... | 96.1 | 94.6 | 95.4 | 94.3 | 93.0 | 93.4 | 93.3 | 94.8 | 95.2 | 94.7 | 95.5 | 95.0 | 95.4 | 93.4, | 94.4 | 95.1 | 94.6 |
| 1950... | 95.3 | 95.7 | 96.4 | 97.3 | 97.7 | 99.6 | 102.4 | 105.0 | 105.5 | 103.1 | 102.6 | 105.1 | 95.8 | 98.3 | 104.3 | 103.6 | 100.5 |
| 1951... | 107.5 | 106.9 | 105.9 | 103.7 | 102.9 | 101.4 | 99.8 | 98.2 | 98.4 | 98.7 | 97.7 | 97.1 | 106.8 | 102.7 | 98,8 | 97.8 | 101.5 |
| 1952... | 97.1 | 96.9 | 96.3 | 95.7 | 94.4 | 94.1 | 95.6 | 95.8 | 95.1 | 94.6 | 95.2 | 93.7 | 96.8 | 94.8 | 95.5 | 94.5 | 95.4 |
| 1933... | 93.9 | 93.8 | 93.5 | 93.0 | 94.0 | 93.2 | 94.7 | 95.0 | 94.8 | 93.6 | 92.3 | 91.2 | 93.7 | 83.4 | 94.8 | 92.4 | 93.6 |
| 1954... | 91.5 | 91.5 | 91.4 | 91.4 | 92.1 | 92.1 | 92.7 | 92.6 | 93.0 | 92.4 | 91.8 | 92.9 | 91.5 | 91.3 | 92.8 | 92.4 | 92.1 |
| 1955... | 94.5 | 94.4 | 95.3 | 95.9 | 96.0 | 96.3 | 96.3 | 96.2 | 96.7 | 97.3 | 95.6 | 95.6 | 94.7 | 86.1 | 96.4 94.6 | 89 | 95.8 |
| 1956... | 96.4 96.3 | 96.5 97.1 | 96.2 | 96.8 96.1 | 96.9 | 95.7 96.4 | 92.6 96.6 | 959.1 | 96.0 96.7 | 95.6 95.4 | 94.7 | 93.6 | 96.8 | 96.1 | 96.6 | 94.3 | 96.0 |
| 1.958... | 93.3 | 92,2 | 92.1 | 91.7 | 72.9 | 94.6 | 94.5 | 94.7 | 94.7 | 95.7 | 95.9 | 95.6 | 92.5 | 93.1 | 94.6 | 95.7 | 94.0 |
| 1.959... | 96.1 | 97.0 | 97.0 | 98.1 | 98.0 | 97.7 | 96.4 | 94.6 | 94.5 | 93.9 | 93.8 | 96.4 | 96.7 | 97.9 | 95.2 | 94.7 | 96.1 |
| 1,960... | 97.8 | 96,8 | 95.9 | 95.1 | 94.2 | 94.0 | 94.0 | 94.2 | 94.0 | 93.9 | 93.5 | 94.1 | 96.61 | 94.4 | 94.1 | 93.8 | 94.8 |
| 1.961... | 93.1 | 92.8 | 93.2 | 93.9 | 93.7 | 94.0 | 94.7 | 95.1 | 95.8 | 95.1 | 95.2 | 96.2 | 93.0 | 93.9 | 95.2 94 | 95.5 | 94.4 |
| 1.962... | 95,3 | 95.6 | 95.4 | 94.5 | 94.3 | 93.9 | 94.6 | 94.8 | 95.2 | 95.0 | 95.2 | 95.0 | 95.4 | 94.2 | 94.9 | 95.1 | 94.9 |
| :963... | 95.1 | 95.6 | 95.6 | 96.7 | 96.8 | 76.9 | 96.1 | 96.6 | 96.5 | 96.8 | 96.4 | 95.9 | 95.4 | 76.3 | 96.4 | 86.4 | 96.2 |
| 4.964... | 97.7 | 96.9 | 96,5 | 97.2 | 97.1 | 97.0 | 97.4 | 96.8 | 96.5 | 96.5 | 97.8 | 97.7 | 97.0 | 97.1 | 96.9 | 07.3 | 97.1 |
| \$965... | 98.8 | 98.5 | 99.0 | 99.4 | 99.6 | 100.3 | 100.8 | 100.7 | 200.7 | 100.4 | 100.4 | 101.5 | 98.8 | 79.4 | 100.7 | 200.8 | 100.0 |
| 4966... | 102.0 | 101.5 | 102.2 | 101.5 | 102.3 | 102.0 | 102.7 | 101.9 | 202.5 | 102.0 | 100.7 | 101.0 | 101.8 | 101.4 | 102.4 | 101.2 | 101.9 |
| 4967... | 100.3 | 100.0 | 99.2 | 100.2 | 99.7 | 99.8 | 99.6 | 99.8 | 99.7 | 100.0 | 99.8 | 100.2 | 99.8 | 99.4 | 99.7 | 100.0 | 99.9 |
| \$968... | 100.0 98.9 | 100.0 100.3 | 99.5 | 100.1 99.1 | 99.4 98.8 | 99.6 98.8 | 99.6 98.8 | 99.1 98.9 | 98.2 98.9 | 98.0 $98 . \mathrm{B}$ | 98.3 98.5 | 97.4 | 99.7 | 99.9 | 98.9 98.9 | 97.5 | 99.1 |
| 2970... | 96.8 | 97.4 | 97.3 | 96.8 | 97.3 | 97.3 | 96.4 | 96.8 | 95.7 | 96.2 | 96.3 | 97.0 | 97.2 | 97.1 | 96.3 | 96.5 | 96.8 |
| 1971... | 96.4 | 96.6 | 96.8 | 97.1 | 97.4 | 97.6 | 97.3 | 97.1 | 98.2 | 97.9 | 97.8 | 97.4 | 96.6 | 97. ${ }^{\text {a }}$ | 97.5 | 97.7 | 97.3 |
| 4972... | 97.5 | 97.1 | 97.9 | 97.9 | 98.4 | 98.5 | 99.3 | 99.8 | 100.4 | 100.6 | 101.1 | 102.2 | 97.5 | 98. 3 | 99.8 | 101.3 | 99.2 |
| 197 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 20. CHANGE in bOOK VALUE OF MANUFACTURERS' INVENTORIES OF MATERIALS AND SUPPLIES (ANNUAL RATE, BILLIONS OF OOLLARS) |  |  |  |  |  |  |  |  |  |  |  |  | AVERAGE FOR PERIOD |  |  |  |  |
| 1945... | -0.4 | 0.1 | 0.9 | 1.0 | -0.6 | -0.5 | 0.7 | 0.2 | 1.7 | -2.5 | 0.7 | -0.1 | 0.2 | 0.9 | 0.9 | -0.6 | 0.1 |
| 1946... | -1.9 | 2.2 | 5.1 | 4.2 | 0.6 | 2.8 | 5.4 | 3.7 | 0.8 | 4.4 | 3.1 | 4.3 | 1.8 | 2.5 | 3.3 | 3.0 | 2.0 |
| 1947... | 3.1 | 1.8 | 3.3 | 3.8 | 1.8 | 1.0 | -2.4 | 0.1 | -1.2 |  | 2.7 -0.4 | 2.9 | 2.7 | 2.2 | -1.2 | 1.6 | 1.3 |
| 1948... | 0.4 1.8 | -0.3 -1.9 | -3.5 |  | - $\begin{array}{r}1.2 \\ -2.7\end{array}$ | -2.9 | -0.4 | 0.0 -0.4 | -0.4 -1.9 | -0.6 | -0.4 -0.5 | 0.5 1.3 | 0.9 -1.3 | -1.7 | - $\begin{array}{r}0.0 \\ -2.0\end{array}$ | -0.2 -0.6 | -1.6 |
| 1950... | 0.6 | -0,8 | 0.3 | 0.2 | 1.7 | 1.1 | 3.0 | 5.3 | 6.9 | 6.0 | 8.6 | 8.3 | 0.0 | 1.0 | 5.1 | 7.0 | 3.4 |
| 1951... | 6.8 | 2.7 | 5.5 | 5.9 | 1.5 | 1.9 | 0.0 | 1.3 | -3.5 | 2.6 | -0.5 | -0.8 | 5.0 | 3.1 | -0.7 | 0.4 | 2.0 |
| 1952... | -2.7 | -1.5 | -1.0 | -0.9 | 0.0 | -3.7 | -3.7 | -1.3 | -0.7 | -0.2 | 2.3 | 0.7 | -1.7 | -1.5 | -1.9 | 0.9 | -1.1 |
| 1953... | -1.1 | 0.3 | 1.5 | 0.4 | 3.6 | 0.0 | 1.1 | -2.3 | -0.2 | -2,3 | -0.6 | -2.1 | 0.2 | -0. ${ }^{3}$ | 0.7 | -1.7 | 0.2 |
| 1954... | -1.3 | -1.8 | -2,9 | -1.2 | -1.2 | 0.8 | -0.3 | -2.7 | -0.4 | -1.1.7 | -0.1 | -2.1 | -2.0 | -0.5 | -1.2 | $-\frac{1}{2} \cdot 1$ | -1.2 |
| 1955... | 1.0 | -0.7 | 1.2 | 2.8 | . 8 | 1.7 1.8 | -1.9 | -1.0 | ${ }_{1} 11$ | 2.7 2.6 | 2.0 | 3.9 | 1.7 | 2.1 | -2.8 | 2.8 | 1.6 |
| 1957... | -0.5 | 2.00 | 2.2 0.7 | -3.3 | ${ }_{0.8}$ | 0.7 | 0.5 | -0.1 | 1.2 | 1.3 | 0.0 | -2.1 | 0.2 | -0.6 | 0.5 | -0.3 | 0.0 |
| 1958... | -0.2 | -1.1 | -1.9 | -1.7 | -4.4 | -2.8 | -1.3 | 0.0 | 1.4 | 1.7 | -0.9 | 0.6 | -1.1 | -3.0 | 0.0 | 0.5 | -0.9 |
| 1959... | 0.2 | 1.6 | 3.2 | 3.2 | 4.7 | 7.0 | 1.2 | -3.9 | -4.8 | -4.1 | 2.2 | 3.5 | 1.7 | 5.0 | -2.5 | 0.5 | 1.2 |
| 1960... | 2.3 | 1.6 | 1.5 | 0.1 | 0.4 | -0.4 | 0.3 | -0.4 | -2.6 | -0.6 | -1.9 | -3.5 | 1.8 | 0.0 | -0.9 | -2.0 | -0.3 |
| 1961... | 0.4 | $-1.7$ | $-1.5$ | -2.1 | -0.7 | -2.0 | 1.8 | 2.9 | 1.3 | -0.2 | 1.2 | 4.2 | -0.9 | -1.6 | 2.0 | 1.7 | 0.3 |
| 1962... | 2.7 | 2.1 | 2.2 | 1.3 | 1.6 | 0.4 | -0.3 | -0.1 | -1.3 | -0.3 | -0.5 | -0.3 | 2.3 0.3 | $\underline{1.1}$ | 0.3 | 0.0 | 0.9 |
| 1963... | -0.0 | -0.0 | 1.0 | -0.9 | -0.5 | 0.7 | -1.0 | 1.3 | -0.2 | 1.4 | -0.9 3 | -0.5 2.9 | -0.2 | -0.2. | 0.7 | 3.0 | 0.4 |
| 1995... | -0.8 0.5 | -0.1 | 1.3 2.8 | -0.8 | 0.2 1.7 | 0.1 | -0.2 | 1.1 0.4 | 2.5 | 0.8 | 1.2 1.2 | 2.8 | -0.5 | 2.1 | 1.6 | $1: 6$ | 1.7 |
| 1966... | 1.6 | 2.6 | 1.6 | 2.7 | 3.9 | 4.6 | 2.7 | 5.7 | 1.8 | 2.4 | 2.8 | 2.8 | 1.9 | 3.7 | 3.4 | 2.7 | 2.9 |
| $1967 .$. | 4.4 | 2.1 | 1.7 | -0.2 | 0.1 | 0.6 | 2.3 | 1.7 | -0.4 | 1.0 | -2.6 | 1,8 0.6 3 | 2.7 | 0.2 | 4.2 | 1.8 | 1.5 |
| 1968... | -0.1 | 2.1 1.2 | 0.2 3.4 | 4.4 2.6 | 3.9 2.6 | -0.3 | 3.1. | 2.1 0.7 | 0.6 2.6 | 1,2 2,7 | -1.7 1.1 | 0.6 3.0 | 0.7 1.7 | 3.4 | 1.9 1.5 | 2,0 | 1,5 1,8 |
| 1970... | -1.6 | 3.6 | 0.8 | -1.6 | -1.4 | -0.4 | -0.1 | 1.6 | 1.1 | 2.2 | 2.4 | 0.9 | 0.9 | -1.1 | 0.9 | 1.8 | 0.6 |
| $1971 .$. | -0.1 | 0.6 | -1.2 | 5.2 | 3.2 | 2.0 | 2.2 | -1.4 | -3.3 | 0.2 | -0.2 | 1.3 | -0.2 | 3.5 | -0,8 | 0.4 | 0.7 |
| 1972... | -1.2 | 1.3 | -2.9 | 0.3 | 0.7 | -1.1 | 5.0 | 4.2 | 0.2 | 2.2 | 1.7 | 2.0 | -0.9 | 0.0 | 3.1 | 2.0 | 1.0 |
| $1973 .$. <br> 1974 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

Notr: Those sories contain ne rovishons but are roprinted for the convenience of the user.

| 'ear | Monthly |  |  |  |  |  |  |  |  |  |  |  | Quarterly |  |  |  | Annual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | 10 | 110 | 1110 | IV 0 |  |
| 31. CHANGE in book value of manufacturing and trade inventories, total (ANNUAL RATE, BILLIONS OF OOLLARS) |  |  |  |  |  |  |  |  |  |  |  |  | average for period |  |  |  |  |
| 5... | . $\cdot$ | . $\cdot$ | $\cdots$ | . $\cdot$ | $\cdots$ | $\cdots$ | -•• | '.' | -•• | . 0 | -•• | . | -•• | $\cdots$ | -• | -•• | -•• |
| 6... |  | $\cdots$ | $\cdots$ | ... | -•• | ... | -• | $\cdots$ | -•• | - $\cdot$ | $\cdots$ |  | -•• | ... | -.. |  |  |
| 7... | -. | $\because \%$ | 7.1 | 4.05 | 2,0 | 9.0 | 17.9 | $\ddot{5} . \dot{1}$ | s:2 | 5.0 | 3.0 | -0.9 | $\because$ | $\ddot{9} . \ddot{2}$ | 7.7 | $2 \cdot 9$ |  |
| 9... | 9.6 | 0.3 | -3.1 | -7.8 | -6.5 | -5.5 | -4.4 | -2.9 | 1.0 | -4.0 | -5.5 | -7.2 | 2.3 | -6.6 | -2.1 | -5.0 | -3.0 |
| 0... | 1.9 | -0.3 | 5.3 | 3.6 | 8.3 | 7.3 | -3.2 | 21.9 | 17.8 | 20.0 | 24.0 | 17.4 | 2.3 | 6.4 | 12.2 | 20.5 | 10.3 |
| 1... | 29.2 | 17.8 | 18.4 | 16.6 | 14.5 | 9.4 | 5.4 | 5.2 | 0.1 | 2.8 | 2.5 | 3.2 | 21.8 | 13.5 | 3.6 | 2.8 | 10.4 |
| 2... | 5.7 | -1.1 | $-0.2$ | -2.2 | -4.5 | 2.2 | -3.0 | -1.0 | 10.8 | 9.3 | 5.8 | 3.7 | 1.5 | -1.5 | 2.3 | 6.3 | 2.1 |
| i3... | 19.6 | 2.2 | 5.4 | 8.7 | 3.9 | 5.7 | 9.5 | 2.8 | 2.6 | -5.0 | -7.1 | -3.4 | 9.1 | 6.1 | 5.0 | -5.2 | 3.7 |
| i4... | $-4.7$ | $-3.5$ | -3.8 | -4.6 | -3.8 | -4.6. | -4.2 | -5.4 | -0.9 | -3.8 | 4.2 | -0.3 | -4.0 | -4.3 | -3.5 | 8.0 | -3.0 |
| 4...: | 4.5 9.1 | 3.2 12.7 | 7.6 5.1 | 0.8 13.1 | 6.0 8.0 | 8.0 6.4 | 6.6 5.7 | 8.9 5.4 | 5.0 8.0 8.0 | 11.3 5.0 | 7.0 10.7 | 7.3 <br> 4.4 <br>  <br> 1 | 5.1 9.0 | 4.9 9.2 | 6.8 6.4 | 8.5 6.7 | 6.4.8 |
| 17... | 6.6 | 2.4 | 1.9 | 3.7 | -0.1 | 0.9 | 3.0 | 7.0 | 5.6 | -8.6 | -2.1 | 0.8 | 3.6 | 1.5 | 5.2 | -3.3 | 1.8 |
| 8,.. | -4.7 | -7.1 | -5.4 | -8.3 | -6.8 | -3.1 -9.9 | $\begin{array}{r}-3.7 \\ \hline 7.2\end{array}$ | -2.8 -0.5 | 4,2 $-5,2$ | 2.3 | 2.1 | 7.7 | -5.7 | -6. $10 . \frac{1}{3}$ | -0.8 | 4.0 | -2.1 |
| \%... | 2.4 | 4.7 | 5.1 | 14.5 | 6.4 | 9.9 | 7.2 | -0,5 | -5,2 | 1.8 | -1.2 | 14.3 | 4.1 | 10,3 | 0.5 | 5.0 | 5.0 |
| 10... | 10.6 | 13.0 | 9.4 | 0.7 | 6.8 | 2.4 | 4.0 | -3.8 | 2.2 | -1.5 | 1.4 | -10.9 | 11.0 | 3.3 | 0.8 | -3.7 | 2.9 |
| 1... | -5.0 | -2.0 | -5.7 | 0.0 | 1.1 | -1.3 | 2.2 | 5.3 | 5.3 | 1.3 | 7.6 | 1.9 | -4.2 | -0.1 | 4.3 | 3.6 | 0.9 |
| 12... | 6.8 | 7.1 | 8.0 | 1.5 | 8.9 | 6.1 | 4.3 | 5.6 | 8.7 | 5.4 | 5.9 | 2.0 | 7.3 | 5.5 | 6.2 | 2.8 | 5.4 |
| 13... | 1.5 | 3.6 | 3.0 | 1.2 | 4.8 | 5.7 | 5.1 | 5.7 | 6.9 | 8.6 | 5.5 | 0.9 | 2.7 | 3.9 | 5.9 | 5.0 | 4.4 |
| 14... | 15.7 10.5 | 4.2 6.0 | 15.9 15.4 | 6.8 7.8 | 4.4 | 5.2 9.5 | 2.0 11.8 | 4.9 | 13.3 3.9 | -0.4 | 9.6 | 11.3 12.7 | 4.9 10.6 | 3.4 8.5 | 6.7 9.5 | 6.8 9.3 | 6.0 |
| 6 | 8.9 | 16.7 | 14.5 | 12.7 | 18.6 | 20.6 | 14.0 | 17.7 | 12.2 | 18.7 | 17.2 | 18.2 | 13.4 | 17.3 | 14.6 | 18.0 | 15.8 |
| 17..0 | 15.5 | 8.1 | 7.4 | 8.0 | 2.9 | 2.7 | 6.9 | 12.0 | 3.0 | 3.4 | 13.6 | 17.6 | 10.3 | 4.5 | 7.3 | 11.5 | 8.4 |
| 8. | 8.4 | 8.7 | 4.8 | 15.7 12.1 | 15.8 | 9.7 10.8 | 11.6 | 12.19 | 8.2 13.2 | 14.7 13.8 | 8.3 7.4 |  | 70.3 10.9 | 13.5 11.6 | 8.5 11.6 | 11.6 11.7 | 10.2 |
| 9... | 5.8 | 15.0 | 12.0 | 12.1 | 11.8 | 10.8 | 11.6 | 0.9 | 13,2 | 13.8 | 7.4 | 13.9 | 10.9 | 11.6 | 11.6 | 11.7 | 11.4 |
| '0. | 3.2 | 14.3 | 4.7 | 13.0 | -1.1 | 12.8 | 15.6 | 7.8 | 6.5 | 2.3 | 11.6 | 6.1 | 7.4 | 8.2 | 10.0 | 6.7 | 8.1 |
| '1... | 10.4 | 10.3 6.5 | 9.3 4.8 | 11.8 11.1 | 10.4 14.5 | 4.1 6.1 | 7.5 9.5 | 18.7 | 13.9 16.5 | 57.1 | 17.3 | 12.4 17.9 | 10.0 6.5 | 8.8 10.6 | 14.7 | 6.5 17.6 | 8.8 12.4 |
| $3 .$. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 39. percent of congumer installment loans delinquent 30 days and over ${ }^{1}$ (PERCENT) |  |  |  |  |  |  |  |  |  |  |  |  | End of period |  |  |  |  |
| 15... | $\cdots$ | -•* | - | $\cdots$ | -•• | $\ldots$ | . ${ }^{\text {P }}$ | -•• | -•• | -•* | . |  | -•• | $\cdots$ | -•• |  | -•• |
| 17... | $\cdots$ | $\cdots$ |  | … |  |  | $\cdots$ |  |  | $\cdots$ | 2.40 | $2: 80$ |  | $\cdots$ |  | 2.40 | 209 |
| $18 . .1$ | 2.3i | $201 i$ | 2.49 | 2.34 | 2.21 | 2.209 | 20.17 | 20.22 | 2020 | $20.3{ }^{3}$ | 2.37 | 2.02 | 20.49 | 2099 | 20.20 | 2,02 | 2.02 |
| 19... | 2.22 | 2.81 | 2.65 | 2.70 | 2.80 | 2.91 | 2,91 | 2.55 | 2.69 | 2.70 | 2.69 | 2.67 | 2.85 | 2.91 | 2.69 | 2.67 | 2.67 |
| \% ... | 2.70 | 2.73. | 2.38 | 2.45 | 2.43 | 2.22 | 2.17 | 2.26 | 2.30 | 2.23 | 1.97 | 2.09 | 2.38 | 2.22 | 2,30 | 2.09 | 2.09 |
| .. | 2.20 | 2.08 | 2.10 | 2.31 | 2.09 | 2.06 | 2.17 | 2.11 | 2.09 | 2.05 | 2.23 | 2,15 | 2.10 | 2.06 | 2.09 | 2.15 | 2.15 |
|  | 2.03 | 1.91 | 2.05 | 1.98 | 2.08 | 2.25 | 2.19 | 2.14 | 1.99 | 1.99 | 1,85 | 1.92 | 2.05 | 2.25 | 1.99 | 1.92 | 1.92 |
| ;3... | 1.87 | 1.83 | 1.90 | 1.75 | 1,88 | 1.82 | 1.83 | 2.01 | 1.97 | 1.97 | 2.02 | 1.98 | 1.90 | 1.82 | 1.97 | 1.98 | 1.98 |
| ;4... | 2.05 | 2.07 | 1.98 | 1.99 | 1.94 | 1.91 | 1.86 | 1.83 | 1.81 | 1.84 | 1.79 | 1.65 | 1.98 | 1.91 | 1.81 | 1.65 | 1.65 |
| ;5... | 1.61 | 1.62 | 1.53 | 1.55 | 1.55 | 1.50 | 1.49 | 1.44 | 1.47 | 1.47 | 1.44 | 1.50 | 1.53 | 1.50 | 1.47 | 1.50 | 1.50 |
| ;6... | 1.52 | 1.46 | 1.53 | 1.54 | 1.49 | 1.51 | 1.51 | 1.53 1.48 | 1.54 1.54 1.58 | 1.48 | 1.49 | 1.52 | 1.53 | 1.51 | 1.54 | 1.52 | 1.52 |
|  | 1.50 | 1.50 | 1.57 | 1.47 | 1.46 | 1.52 | 1.50 | 1.48 | 1.54 | 1.51 | 1.55 | 1.57 | 1.57 | 1.52 | 1.54 | 1.57 | 1.57 |
| 89... | 1.57 1.56 | 1.63 1.55 | 1.76 1.52 | 1.70 1.50 | 1.74 1.49 |  | 1.71 1.36 | 1.75 1.52 | 1.63 1.56 | 1.60 1.67 | 1.60 1.75 |  |  | 1.75 1.43 | 1.63 1.56 | 1.55 1.65 | 1.35 1.65 |
| ;9... | 1.56 |  | 1.52 | 1.50 | 1.49 | 1.43 | 1.36 | 1.52 |  | 1.67 | 1.75 | 1.65 | 1.52 | 1.43 | 1.56 | 1.65 | 1.65 |
| ... | 1.71 | 1.60 | 1.60 | 1.64 | 1.64 | 1.68 | 1.73 | 1.70 | 1.71 | 1.79 | 1.78 | 1.76 | 1.60 | 1.68 | 1.71 | 1.76 | 1.76 |
| 11... | 1.81 | 1.84 1.69 | 1.81 1.69 | 1.85 1.67 | 1.83 1.64 1.85 | 1.79 1.65 1 | 1.83 1.61 | 1.80 1.61 | 1.76 1.63 | 1.70 | 1.67 1.63 | 1.68 1.64 | 1.81 1.69 | 1.79 1.65 | 1.76 1.63 | 1.68 <br> 1.64 | 1.68 1.64 |
| 12... | 1.69 | 1.69 | 1.69 | 1.67 | 1.64 | 1.65 | 1.61 | 1.61 | 1.63 | 1.61 | 1.63 | 1.64 | 1.69 | 1.65 | 1.63 | 1.64 | 1.64 |
| i3... | 1.59 | 1.60 | 1.64 | 1.59 | 1.57 | 1.68 | 1.68 | 1.67 | 1.73 1.65 | 1.65 | 1.79 | 1.76 | 1.64 1.66 | 1.68 1.63 | 1.73 1.65 | 1.76 | 1.76 |
|  | 1.69 | 1.68 | 1.66 | 1.59 | 1.68 | 1.63 | 1.63 | 1.71 | 1.65 | 1.71 | - | 1.70 | 1.66 | 1.63 | ${ }^{1.65}$ | 1.70 | 1.70 |
| 6... | ... | 1.77 | ... | 1.71 | -•• | 1.74 | - $\cdot$ | 1.83 | … | 1.83 1.79 | : | 1.65 1.75 | 1.73 | 1.74 1.76 | 1.76 | 1.65 1.75 | 1.65 1.75 |
| \%... | $\cdots$ | 1.73 1.82 | $\ldots$ | 1.78 1.90 | ... | 1.76 <br> 1.72 | ?.. | 1.76 1.65 | $\because \because$ | 1.68 | ...: | 1.71 | 1.82 | 1.72 | 1.65 | 1.71 | 1.71 |
|  | ... | 1.54 | $\ldots$ | 1.56 | ... | 1.57 | ... | 1.56 | ... | 1.50 | . $\cdot$. | 1.62 | 1.54 | 1.57 | 1.56 | 1.62 | 1.62 |
| 9... | ... | 1.55 | ... | 1.61 |  | 1.65 |  | 1.70 | ... | 1.72 | ... | 1.76 | 1.55 | 1.65 | 1.70 | 1.76 | 1.76 |
| n... | - | 1.80 | $\ldots$ | 1.80 |  | 1.82 |  | 1.88 | ... | 1.88 | - | 1.87 | 1.80 | 1,82 | 1.88 | 1.87 | 1.87 |
|  | ... | 1.81 | ... | 1.72 |  | 1.81 |  | 1.75 | . $\cdot$. | 1.89 |  | 1.71 | 1.81 | 1.81 | 1.75 | 1.71 | 1.71 |
|  | -.. | 1.73 | ... | 1.79 |  |  |  |  | - |  |  | 1.95 | 1.73 | 1.87 | 1.92 | 1.95 | 1.95 |
| $14:$. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 56. MANUFACTURING AND TAADE SALES (MILLIONS OF DOLLARS) |  |  |  |  |  |  |  |  |  |  |  |  | TOTAL FOR PERIOD |  |  |  |  |
| 45... | -•• | - | -•• | $\cdots$ | $\cdots$ | -•• | $\cdots$ | . | . $\cdot$ | $\cdots$ | - | $\cdots$ | $\cdots$ | - | . | -•• | . $\cdot$ |
| . | -•• |  |  |  |  |  |  |  |  |  |  |  | , |  |  |  |  |
| +8. ${ }^{\circ}$ | 34, 383 | 34, i3i | 34,380 | 34,8900 | 34,702 | 35,398 | 35, $8 \mathrm{~B} \dot{\mathrm{~g}} \mathrm{j}$ | 36,053 | 36,0i2 | 35,864 | 35,57i | 35,662 | 102,864 | 104,990 | 107,946 | 107,097 | 422,897 |
| +9... | 35,053 | 34,737 | 34,489 | 34,189 | 33,521 | 33,648 | 33,065 | 33,623 | 34,189 | 32,915 | 33,275 | 32,934 | 104.279 | 101,358 | 100,877 | 99,124 | 405,638 |
| 50... | 33,632 | 34,464 | 34,893 | 35,474 | 30,686 | 38,462 | 42,054 | 43,205 | 41,024 | 40,665 | 39,880 | 43,028 | 102,989 | 110,622 | 126,283 | 123,573 | 463,467 |
| $51 .$. | 45.242 | 44,583 | 43,983 | 43,250 | 43,566 | 43,172 44,346 | 42,082 | 42,807 | 42,703 | 43,193 | 43,140 | 42,733 | 133,808 |  | 127,592 | 129,066 | 520,454 |
| $52 .$. | 43,279 | 43,664 | 43,296 | 43,767 | 44,228 | 44,346 | 43,452 | 44,288 | 45,721 | 47,139 | 46,853 | 47,496 | 130,239 $145 \% 139$ | 132,341 146,237 | 133,461 145,385 | 141,488 | 537,529 |
| 33.. | 47,760 | 48,392 | 48,987 | 48,935 | 48,904 | 48,398 | 49,372 | 48,185 | 47,828 | 47,540 | 46,333 | 45,602 | 145.139 | 146,237 | 145,385 | 139,475 | 576,236 |
| $4 .$. | 45,968 | 46,435 | 46,183 | 46,640 | 45,866 | 46,349 | 46,180 | 45,798 | 45,842 | 46,011 | 47,465 | 48,603 | 138,586 | 138,855 | 137,820 | 142,079 | 557,340 |
|  | 49,320 | 49,828 | 50,744 | 51,334 | 51,467 | 51,645 | 51,885 | 51,784 | 52,907 | 52,842 | 53,248 | 53,391 | 149,892 | 154,446 | 156,576 | 159,481 | 620,395 |
| 56... | 53,110 | 52,874 | 53,235 | 53,660 | 53,768 | 54,124 | 51,804 | 53,695 | 54,439 | 55,209 | 55,613 | 56,255 | 159,219 | 161,552 | 159,938 | 167,077 | 647.786 |
| 37.. | 56,568 | 57,006 | 56,597 | 55,770 | 55,651 | 56,119 | 56,133 | 56,682 | 55,801 | 55,513 | 54,946 | 53,837 | 170, 171 | 167,540 | 168,616 | 164,296 | 670,623 |
| 58... | 53,701 | 52,836 | 52,305 | 52,333 | 52,754 | 53,593 | 54,071 | 54,802 | 55,020 | 55,631 | 56,645 | 57,077 | 158,842 | 158,680 | 163,893 | 169,353 | 650,768 |
| 59... | 57,701 | 58,714 | 59,341 | 60,529 | 61,377 | 61,333 | 61,013 | 59,013 | 58,895 | 58,789 | 50,466 | 60,434 | 175,756 | 183,239 | 178,921 | 177,689 | 715,605 |
| so... | 61,806 | 61,555 | 61,075 | 61,660 | 60,827 | 60,672 | 60,468 | 59,927 | 60,374 | 60,185 | 59,415 | 59,626 | 184,436 | 183,159 | 180,769 | 179,226 | 727,590 |
| 51... | 58,612 | 58,883 | 59,825 | 59,397 | 60, 166 | 61,113 | 60,553 | 62,026 | 62,336 | 63,134 | 63,709 | 64,022 | 177,320 | 180,676 | 184,915 | 190,865 | 7335776 |
| 52... | 64,291 | 64,287 | 65,155 | 65,220 | 65,155 | 64,736 | 65,040 | 65,614 | 65,885 | 66,264 | 67,147 | 66,059 | 193,733 | 195,111 | 196,539 | 199,470 | 784,853 |
| 53... | 66,372 | 67,542 | 67,637 | 68,208 | 68,176 | 68,790 | 70,032 | 69,240 | 69,699 | 70,565 | 69,792 | 71,162 | 201.551 | 205,174 | 208,971 | 211,519 | 827.215 |
| $54 .$. | 71,897 | 71,671 | 71,470 | 72,590 | 73,344 | 73,168 | 74,142 | 73,944 | 75,167 | 73,803 | 74,666 | 77,045 | 215038 | 219,102 | 2230253 | 225,514 | 882,907 |
| 55... | 77,244 | 77,195 | 78,876 | 79,190 | 79,132 | 79,435 | 80,869 | 81,143 | 80,347 | 81,827 | 83,301 | 83,951 | 233,315 | 237,757 | 242,359 | 249,079 | 962,510 |
|  | 85,199 | 85,498 | 87,189 | 86,605 | 86,116 | 87,563 | 85,738 | 87,795 | 88,382 | 88,492 | 87,841 | 88,061 | 257,886 | 260,284 | 262,915 | 264,394 | 1,045,479 |
| 57. | 88,416 | 87,833 | 88,350 | 88,559 | 88,690 | 89,674 | 89,327 | 90,485 | 90,924 | 89,666 | 91,688 | 93,456 | 264,599 | 266,923 | 270,736 | 274,810 | 1,077,068 |
| 68.. | 94.151 | 94,419 | 95,204 | 95,166 | 96,198 | 96,967 | 98,265 | 96,178 | 98,528 | 99,561 | 100,014 | 99,124 | 283,774 | 288,331 | 292,971 | 298,699 | 1,163,775 |
|  | 100,108 | 01,095 | 101,565 | 102,144 | 102,547 | 102,862 | 102,861 | 103,976 | 104,943 | 106,052 | 104,877 | 104,507 | 302,768 | 307,553 | 311,780 | 315,436 | 1,237,537 |
| 70... | 104,003 | 04, 606 | 104,073 | 103,255 | 104,956 | 105,416 | 105,904 | 105,868 | 105,871 | 104,243 | 102,824 | 105,621 | 312,682 | 313,627 | 317,643 | 312,688 | 1,256,640 |
| 71... | 107,132 | 08,649 | 109,949 | 110,632 | 111,732 | 112,938 | 112,234 | 113,816 | 113,855 | 113,781 | 116,007 | 116,095 | 325,730 | 335,302 | 339,905 | 345,883 |  |
| 72... | 118,299 | 17,998 | 120,239 | 121,352 | 122,673 | 122,347 | 122,783 | 126,792 | 127,656 | 130,336 | 131,918 | 133,483 | 356,536 | 366,372 | 377,231 | 395,737 | 1,495,876 |
| 73... |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $74 .$. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

## C. Historical Data for Selected Series-Continued

| 1945... | 4.16 | 4.07 | $4.0 y$ | 4.05 | 4.03 | 4.00 | 4.06 | 4.05 | 4.14 | 4.20 | 4.36 | 4.35 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1946... | 4.33 | 4.62 | 4.54 | 4.46 | 4.39 | 4.37 | 4.71 | 5.08 | 5.37 | 5.83 | 5.91 | 5.80 |
| 1947... | 6.13 | 6.32 | 6.43 | 6.57 | 6.69 | 6.83 | 7.10 | 7.28 | 7.37 | 7.57 | 7.55 | 7.E4 |
| 1948... | 7.73 | 7.84 | 7.96 | 8.02 | 8.13 | 8.22 | 8.43 | 8.53 | 8.80 | 8.95 | 8.99 | 9.15 |
| 1949... | 9,33 | 9.52 | 9.64 | 9.62 | 9.53 | 9.52 | 9.39 | 9.25 | 9.13 | 9.12 | 8,92 | 8.98 |
| 1950... | 8.99 | 9.03 | 9.09 | 9.08 | 9.03 | 9.10 | 8.79 | 8.57 | 8.68 | 8.85 | 9.17 | 9.85 |
| 1951... | 9.33 | 9.49 | 9.65 | 9.98 | 10.43 | 10.91 | 11.55 | 12.05 | 12.34 | 12.32 | 12.22 | 12,7¢ |
| 1952... | 12.48 | 12.55 | 12.64 | 12.57 | 12.33 | 12.34 | 12.31 | 12.35 | 12.36 | 12.33 | 12.32 | 12.3.1 |
| 1953... | 12.45 | 12.40 | 12.41 | 12.47 | 12.66 | 12.80 | 12.93 | 13.14 | 13,31 | 13.47 | 13.57 | 13.62 |
| 1954... | 13.62 | 13.64 | 13.71 | 13.56 | 13.46 | 13.47 | 13.45 | 13.32 | 13.28 | 13.32 | 13.28 | 13.46 |
| 1955... | 13.55 | 13.61 | 13.65 | 13.60 | 13.62 | 13.62 | 13.61 | 13.72 | 13.75 | 13.82 | 13.88 | 14.01 |
| 1956... | 14.20 | 14.39 | 14.48 | 14.59 | 14.82 | 15.24 | 15.42 | 15.71 | 15.96 | 16.02 | 16.21 | 16.19 |
| 1957... | 16.35 | 16.40 | 16.52 | 16.56 | 16.72 | 16.78 | 16.89 | 16.92 | 16.88 | 16.86 | 16.74 | 16.79 |
| 1958... | 16.74 | 16.67 | 16.68 | 16.61 | 16.50 | 16.42 | 16.28 | 16.13 | 16.11 | 16.11 | 16.24 | 16.2.5 |
| 1959... | 16.24 | 16.31 | 16.36 | 16.45 | 16.52 | 16.47 | 16.50 | 16.59 | 16.63 | 16.70 | 16.81 | 17.00 |
| 1960... | 17.23 | 17.45 | 17.68 | 17.83 | 18.03 | 18.23 | 18.38 | 18.37 | 18.50 | 18.55 | 18.57 | 18.5.4 |
| 1961... | 18.49 | 18.62 | 18.60 | 18.71 | 18.70 | 18.75 | 18.67 | 18.82 | 18.72 | 18.96 | 18.99 | 18.E, ${ }^{\text {a }}$ |
| 1962... | 18,98 | 18.94 | 19.03 | 19.02 | 19.23 | 19.41 | 19.57 | 19.71 | 19.86 | 19.94 | 19.94 | 20.616 |
| 1963... | 19.98 | 20.01 | 19.97 | 19.89 | 19.98 | 20.21 | 20.11 | 20.28 | 20.44 | 20.44 | 20.57 | 20.6 .3 |
| 1964.... | 20.64 | 20.76 | 20.84 | 20.96 | 21.01 | 21.00 | 21.06 | 21.08 | 21.07 | 21.30 | 21.39 | 21. |
| 1965... | 21.61 | 21.65 | 21.74 | 21.55 | 21.66 | 21.79 | 21.94 | 21.94 | 22.10 | 22.18 | 22.32 | 22.40 |
| 1966... | 22.69 | 22.79 | 22.96 | 23.01 | 23.22 | 23.50 | 23.74 | 23.90 | 24.19 | 24.40 | 24.75 | 25. 1.3 |
| 1967... | 25.38 | 25.61 | 25.81 | 26.13 | 26.32 | 26.35 | 26.46 | 26.65 | 26.75 | 26.79 | 26.87 | 27. 14 |
| 1968... | 27.18 | 27.17 | 27.27 | 27.29 | 27.40 | 27.52 | 27.62 | 27.84 | 28.14 | 28.25 | 28.45 | 28.7'0 |
| 1969... | 28.73 | 29.00 | 29.26 | 29.53 | 29.88 | 30.08 | 30.27 | 30,45 | 30.66 | 30.70 | 31.08 | 31.8:6 |
| 1970... | 31.50 | 31.81 | 31.98 | 32.51 | 32.50 | 32.73 | 32.98 | 33.11 | 33.31 | 33.58 | 33.90 | 33.814 |
| 1971... | 34.26 | 34.37 | 34.57 | 54.41 | 34.45 | 34.42 | 34.18 | 34.27 | 34.56 | 34.90 | 34.87 | 34.81 |
| 1972... |  |  | 35.04 | 35.15 | 35.28 | 35.55 | 35.59 | 36.07 | 35.98 | 35.71 | 35.70 | 35.60 |
| 1974.* |  |  |  |  |  |  |  |  |  |  |  |  |
| 11. Manufacturing and prade inventories, total book value |  |  |  |  |  |  |  |  |  |  |  |  |
| 1945... | . | -•• | ** |  |  |  |  |  |  |  |  |  |
| 1946... | -. | ... | $\cdots$ | -•• | $\cdots$ | ... | *. | ... | \#. | $\cdots$ | $\cdots$ |  |
| 1947... |  |  |  |  |  |  |  |  |  | $\bullet$ | * |  |
| 1948... | 47.52 | 48.24 | 48.83 | 49.20 | 49,36 | 50.11 | 51.06 | 51.49 | 51:92 | 52.34 | 52.58 | 52.8.3", |
| 1949... | 53.30 | 53.33 | 53.06 | 52.41 | 51,87 | 51.42 | 51.05 | 50.81 | 50.89 | 50.56 | 50.10 | 49.960 |
| 1950... | 49.66 | 49.63 | 50.07 | 50.37 | 51.06 | 51.67 | 51.40 | 53.23 | 54.71 | 56.38 | 58.37 | 59.8\% |
| 1951... | 62.26 | 63.74 | 65.27 | 66.65 | 67.87 | 68.65 | 69.10 | 69.53 | 69.53 | 69.77 | 69.98 | 70.24 |
| 1952... | 70.72 | 70.63 | 70.62 | 70.43 | 70.05 | 70.23 | 69.99 | 69.91 | 70.80 | 71.58 | 72.06 | 72.58 |
| 1953... | 74.01 | 74.19 | 74.64 | 75.37 | 75.69 | 76.17 | 76.96 | 77.19 | 77.41 | 76.99 | 76.40 | 76. ${ }^{\text {a }}$ 3 |
| 1954... | 75.73 | 75.44 | 75.12 | 74.74 | 74.42 | 74.04 | 73.70 | 73.24 | 73.17 | 72.85 | 73.20 | 73.16 |
| 1955... | 73.55 | 73.82 | 74.45 | 74.52 | 75.02 | 75.69 | 76.24 | 76.98 | 77.39 | 78.33 | 78.91 | 79.80 |
| 1956... | 80.27 | 81.33 | 81.75 | 82.84 | 83.51 | 84.04 | 84.52 | 84.96 | 85.63 | 86.05 | 86.94 | 87.30 |
| 1997... | 87.85 | 88.05 | 88.21 | 88.52 | 88.51 | 88.58 | 88.83 | 89.42 | 89.88 | 89.16 | 88.99 | 89.05 |
| 1950... | 88.66 | 88.07 | 87.62 | 86.92 | 86.35 | 86.09 | 85.79 | 85.56 | 85.91 | 86.10 | 86.28 | 86.92 |
| 1959... | 87.12 | 87.52 | 87.94 | 89.16 | 89.69 | 90.51 | 91.12 | 91.08 | 90.65 | 90.80 | 90.70 | 91.80 |
| 1960... | 92.78 | 93.86 | 94.64 | 94.70 | 95.26 | 95.46 | 95.79 | 95.48 | 95.67 | 95.54 | 95.66 |  |
| 1961... | 94.33 | 94.16 | 93.69 | 93.69 | 93.79 | 93.68 | 93.86 | 94.30 | 94.74 | 94.85 | 95,49 | 95,6i5 |
| 1962... | 96.21 101.22 | 96.81 101 | 97.47 | 97.60 | 98.34 | 98.85 | 99.20 | 99.67 | 100.39 | 100.84 | 100.92 | 101.09 |
| 1963... | 101.22 | 101.52 | 101.77 | 101.87 | 102.27 | 102.75 | 103.17 | 103.65 | 104.22 | 104.94 | 105.40 | 105.413 |
| 1964... | 105.95 | 106.30 | 106.72 | 107.27 | 107.64 | 108.07 | 108.24 | 108.65 | 109.75 | 109.72 | 110.52 | 111.46 |
| 1965... | 112.33 121.64 | 112.83 | 114.11 | 114.76 | 115.43 | 116.22 | 117.21 | 118.27 | 118.59 | 119.09 | 119.84 | 120.90 |
| 1967... | 138.02 | 123.03 138.70 | 124.24 139.32 | 125,30 139,98 | 126.85 140.23 | 128.57 140.45 | 129.73 141 | 131.22 | 132.22 142.27 | 133.78 | 135.21 | 136.17 |
| 1968... | 145.86 | 146.59 | 146.99 | 148.29 | 149.55 | 150.36 | 141.02 150.78 | 192.02 | 142.27 152.47 | 142.56 153.70 | 143.70 154.39 | 145.:18 |
| 1969... | 155.86 | 157.11 | 158.11 | 1.59.12 | 160.10 | 161.00 | 161.96 | 162.79 | 163.89 | 165.04 | 165.66 | 166.31 |
| 1970... | 167.08 | 168.26 | 168.66 | 169.74 | 169.65 | 170.71 | 172.01 | 172.67 | 173.21 | 173.40 | 174.37 | 174.133 |
| 1971... | 175.74 | 176.60 | 177.38 | 178.36 | 179.23 | 179.57 | 180.19 | 180.84 | 182.00 | 182.42 | 182.59 | 183.0 ? |
| 1972... | 184.32 | 184.86 | 185.26 | 186.19 | 187.39 | 187.90 | 188.70 | 190.22 | 191.59 | 193.07 | 194.51 | 196.00 |
| 1974... |  |  |  |  |  |  |  |  |  |  |  |  |

NOFR: Theso beries contadid ge revisions but are reprinted for the convenience of the user.

## C. Historical Data for Selected Series-Continued

| Year | Monthly |  |  |  |  |  |  |  |  |  |  |  | Quarterly |  |  |  | Annual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | 10 | 110 | III 0 | IV 0 |  |

506. MANUFAGTURERS' NEW ORDERS FOR EXPORT, DURABLE GOODS EXCEPT MOTOR VEHICLES AND PARTS

| 945... | $\cdots$ | ... | $\cdots$ | ... | $\cdots$ | $\ldots$ | $\ldots$ | $\ldots$ | ... | $\cdots$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $946 . .1$ | : $:$ : | : $: 1$ | $\because:$ | : $:$ : |  | : $:$. | : $\because$ |  | $\because:$. | ... |
| 948.: 9 | : $:$ : | : $:$ : | : $:$ : | :..: | : $:$ | .. | :.. | ... | : $:$ : | : $:$ : |
| 950... | . | ... | $\ldots$ | ... | ... | $\ldots$ |  | ... | . $\cdot$ | ... |
| 9 | : $:$ : | : $:$ : | : $:$ : | :..: | : $:$ | :.: | : $:$ | :.: | : $:$. | : $:$. |
| 993, 9 | : $\because:$ | $\because$ | $\ldots$ | $\because$ | . | $\because$ | ... | ... | $\cdots$ | $\because$ |
| 954..: | :.. | : $:$. | $\ldots$ | : $:$. | ... | $\because$ | : $\because$ | : $\because$ | : $\because$ | : $:$ : |
| 956.:. | ... | -. | ... | ... | ... | $\ldots$ | ... | ... | ... | .. |
| 9, $957 .$. | : $\because$ | : $:$ | $\cdots$ | : $\because$ | : $\because$ | ..: | : | : $:$ | : $\because:$ | : $\because$ |
| $959 .$. | ... | ... | ... | ... | ... | ... | ... | ... | . $\cdot$ | .. |
| 960... | $\cdots$ | $\because$ | : | $\cdots$ | $\ldots$ | $\cdots$ | ... | $\cdots$ | $\cdots$ | $\cdots$ |
| 961..: | : $:$ |  | : | : $\because$ |  | $\ldots$ | : $:$ | : $:$ |  | $\cdots$ |
| 983.0 | $47 \%$ | ${ }^{625}$ | $9 \%$ | 545 | ${ }_{5}^{585}$ | 554 | 999 | 6944 | \% ${ }^{\text {\% }}$ | 577 |
| 964..: 996 | 644 | 774 | 694 | 7781 | 695 | ${ }_{845}^{666}$ | 855 | ${ }_{837} 8$ | 739 | ${ }_{724}$ |
| 966.: | 876 | ${ }_{8}^{806}$ | ${ }_{903}^{904}$ | 7794 | +1953 | 1.010 | 827 907 | 8899 | 1.069 | 8894 |
| $998 . .0$ | 909 |  | 1,314 | 917 | 1,047 | 989 | 914 | ${ }_{988}$ | 923 |  |
| 969... | 834 | 1,391 | 1,118 | 1,110 | 1,222 | 1,211 | 1,215 | 1.239 | 1,317 | 1,341 |
| $970 .$. | 1,174 | 1.561 | 1,578 | 1,493 | 1.175 | 1,342 | 1,258 | 1,357 | 1,674 | 1,384 |
| $971 . .:$ | +1, 1,427 | - 1,4742 | 1,469 | 11,337 | 1,242 | -1,503 | 1,298 1,706 | 1,450 | 1,578 1,947 | 11,875 |
| 973..: |  |  |  |  |  |  |  |  |  |  |

616. defense department obligations incurred, total, excluoing military assistance

| 945... |  | $\cdots$ |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 948... 947 | $\ldots$ | $\ldots$ | $\ldots$ |  |  |  |  |  |  |
| 948. 9 |  |  |  |  |  |  |  |  |  |
| 950... |  |  |  |  |  |  |  |  |  |
|  | : $\because$ | $\because$ | ... |  |  | ... |  |  | $\because$ |
| 952,: 9 |  |  |  | $\because:$. |  |  | \% 89 | 2,979 | $10_{0}$ |
| 954... | 2,120 | 2,952 | 1,899 | 2,568 | 2,837 | 2,874 | 2,689 2,945 | 2,5602 | 2,1501 |
| 955.. | 2,442 | 2,812 | 2,613 | 3,180 | 2,449 | 2,366 | 2,379 3,447 | 2145 | 3,522 |
| 959,..: | 3,376 | 3,599 | 4,258 | 3,515 | 3,240 3,020 | 4,179 2,745 |  | 4,588 2,915 |  |
| 958.: 9 |  | 3,193 3,601 3, | 3, $\mathbf{4 , 7 3 9}$ 3,739 | 4,078 <br> 3,620 | 4,325 3,569 | 4, 4,79 <br> 3,863 <br> 10 | 3,818 $\mathbf{3 , 7 2 9}$ | 3, 3,595 3,263 | 3, 3,54 <br> 3,906 |
| 960... | 3,234 | 3,439 | 3,368 | 3,362 | 3,677 | 3,771 |  | 3,824 | 3,999 |
| 961.: | 3,641 | 4,065 | 3,537 | 3,381 | 3,727 | 3,893 | 3,784 | 5,344 | 4,774 |
| 962.: | 4,434 4,632 | 4,086 | 4,422 | 4,477 | 3,509 | 4,082 4,481 | 4,517 4,349 | 4,385 4,580 | 3,892 |
| 964.:.: | 4,351 | 5,317 | 4,133 | 4,544 | 4,818 | 4,349 | 4,677 | 4,237 | 4,405 |
| 965. | 4,278 | 3,839 | 4,524 | 4,593 | 4,630 | 4,520 | 4,258 | 5,223 | 5,276 |
| .966. | 5100 | 5,179 | 5,879 | 6,444, | 5,447 | 7,084 6,891 | 4,998 | 7.215 | 6,579 |
| .967 968 | $\xrightarrow{\mathbf{6 , 5 1 8}} \mathbf{7}$ | 6,595 | 6,343 6,208 | 6,211 6,765 | 7,742 | 6,891 6,929 | 5,928 7 | 7,059 | 7,989 |
| $969 .$. | 7,578 | 7,050 | 6,543 | 6,520 | 6,319 | 6,144 | 6,906 | 6,472 | 6,394 |
| .970... | 6,586 6897 | 6,340 6,767 | 6,634 6,763 | 6,658 | 6,588 6,607 | 6,829 6,036 6,08 | 6,728 7 7 | 6,225 6,819 | 6,668 9,822 |
| 972.: | 7,488 | 7,543 | 7,182 | 6,790 | 6,824 | 6,790 | 7,336 | 8,014 | 6,424 |
| 974 9. |  |  |  |  |  |  |  |  |  |

C. Historical Data for Selected Series-Continued


Norl: Unless otherwise notid, these series contain no revisions but are reprinted for the convenience of the user.

## G. Experimental Data and Analyses

There has been considerable interest in recent months about the impact of price changes on the leading indicators and, in particular, on the composite index of 12 leading indicators, BCD series 810 . In response to that interest, this appendix presents two experimental leading composite indexes designed to supplement series 810 . These new indexes divide the 12 leading components into
two subgroups: one group consists of the seven components measured in, or related to, current-dollar units; the other group consists of the five components measured in nonmonetary units. These new indexes should be viewed as experimental tools for research. They are not to be viewed as substitutes for the leading index but rather as supplements to it.

ALPHABETICAL INDEX-SERIES FINDING GUIDE




ALPHABETICAL INDEX-SERIES FINDING GUIDE--Continued


each of the report's six sections, series are listed in cal order according to series numbers. The series rs are for identification purposes only and do not series relationships or order. To find chart and table imbers, historical data, and series descriptions, consult Iphabetical Index-Series Finding Guide."
phabetic-numeric designations following each series id source indicate the charts and tables in which the nay be found. See the table of contents for the chart ble titles and page numbers. " $M$ " indicates monthly " 0 " indicates quarterly series. Data apply to the period except for series designated by "EOM" (end of ) or "EOQ" (end of quarter).
$4^{\prime \prime}$ following a series number indicates a component 'same number) as a percent of an aggregate series, such , or national income. The series in section B preceded isterisk (*) are included in the 1966 NBER "short list" lical indicators, chart B8. The " D " preceding a number es a diffusion index.

## ational Income and Product

Gross national product in current dollars (Q).Department of Commerce, Bureau of Economic Analysis
(A1, B2, B8, E5)
Gross national product in 1958 dollars (0).Department of Commerce, Bran of Economic Analysis (A 2, B8, E1, E5)

Implicit price deflator, gross national product (0).-Department of Commerce, Bureau of Economic Analysis
(A1)
Per capita gross national product in current dollars (0).-Department of Commerce, Bureau of Economic Analysis and Bureau of the Census
(A1)
Per capita gross national product in 1958 dollars (Q).-Department of Commerce, Bureau of Economic Analysis and Bureau of the Census (A1)

National income in current dollars (0).-Department of Commerce, Bureau of Economic Analysis (A2)

Personal income in current dollars (O).-Department of Commerce, Bureau of Economic Analysis

Disposable personal income in current dollars (Q).-Department of Commerce, Bureau of Economic Analysis
(A2)
Disposable personal income in 1958 dollars (0).-Department of Commerce, Bureau of Economic Analysis
(A2)
Per capita disposable personal income in current dollars (a).-Department of Commerce, Bureau of Economic Analysis
(A2)
Per capita disposable personal income in 1958 dollars (0).-Department of Commerce, Bureau of Economic Analysis
(A2)
Personal consumption expenditures, total, in current dollars (Q).-Department of Commerce, Bureau of Economic Analysis
(A3)
Personal consumption expenditures as a percent of gross national product ( 0 ). -Department of Commerce, Bureau of Economic Analysis
(A11)
Personal consumption expenditures, total, in 1958 dollars (0).-Department of Commerce, Bureau of Economic Analysis
(A3, A10)
Personal consumption expenditures, durable goods, in current dollars ( a ).-Department of Commerce Bureau of Economic Analysis
(A3)
233. Pr innal 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 ( a ).-Department of Commerce, Bureau of Economic Analysis
(A3)
236. Personal consumption expenditures, nondurable goods, in current dollars ( O ).-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 (Q).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 (0).-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)
243. Gross private domestic fixed investment, producers' durable equipment (0).-Department of Commerce, Bureau of Economic Analysis (A4)
244. Gross private domestic fixed investment, residential structures (Q).-Department of Commerce, Bureau of Economic Analysis
(A4)
244A. Gross private domestic fixed investment, residential structures as a percent of gross national product (0).-Department of Commerce, Bureau of Economic Analysis
(A11)
245. Gross private domestic investment, change in business inventories after valuation adjustment, all industries (0).-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, 1958 dollars ( O ).-Department of Commerce, Bureau of Economic Analysis
(A10)
247. Gross private domestic fixed investment, total nonresidential, 1958 dollars ( Q ).-Department of Commerce, Bureau of Economic Analysis (A10)
248. Gross private domestic fixed investment, residential structures, 1958 dollars ( 0 ).-Department of Commerce, Bureau of Economic Analysis (A10)
249. Gross auto product in 1958 dollars ( 0 ).-Department of Commerce, Bureau of Economic Analysis
(A10)
250. Net exports of goods and services, excluding transfers under military grants ( 0 ).-Department of Commerce, Bureau of Economic Analysis (A5, D2)

250A. Net exports of goods and services as a percent of gross national product ( 0 ).-Department of Commerce, Bureau of Economic Analysis
(A11)
252. Exports of goods and services, excluding transfers under military grants ( 0 ).-Department of Commerce, Bureau of Economic Analysis (A5, D2)
253. Imports of goods and services ( 0 ).-Department of Commerce, Bureau of Economic Analysis
( $\mathrm{A} 5, \mathrm{D} 2$ )
260. Government purchases of goods and services, total (0).-Department of Commerce, Bureau of Economic Analysis
(A6)
262. Federal Government purchases of goods and services, total ( 0 ).-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, 1958 dollars ( 0 ).-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 (1).-Department of Commerce. Bureau of Economic Analysis
(A11)
267. State and local government purchases of goods and services, 1958 dollars ( 0 ).,-Department of Commerce, Bureau of Economic Analysis (A10)
270. Final sales, durable goods (0).-Department of Commerce, Bureau of Economic Analysis
(A7)
271. Change in business inventaries, durable goods (0).-Department of Commerce, Bureau of Economic Analysis
(A7)
273. Final sales (series 205 minus series 246), 1958 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 (0).-Department of Commerce, Bureau of Economic Analysis
(A7)
280. Compensation of employees ( O ).-Department of Commerce, Bureau of Economic Analysis
(AB)
280A. Compensation of employees as a percent of national income ( Q ).-Department of Commerce, Bureau of Economic Analysis
(A11)
282. Proprietors' income ( 0 ).-Department of Commerce, Bureau of Economic Analysis
(A8)
282A. Proprietors' income as a percent of national income (0).-Department of Commerce, Bureau of Economic Analysis
(A11)
284. Rental income of persons ( 0 ).-Department of Commerce, Bureau of Economic Analysis (A8)

284A. Rental income of persons as a percent of national income ( Q ).-Department of Commerce. Bureau of Economic Analysis
(A11)
286. Corporate profits and inventory valuation adjustment ( 0 ).-Department of Commerce, Bureau of Economic Analysis
(A8)
286A. Corporate profits and inventory valuation adjustment as a percent of national income ( 0 ).-Department of Commerce, Bureau of Economic Analysis
(A11)

## TITLES AND SOURCES OF

## SER\|ES-Continued

288. Net interest (0).-Department of Commerce, Bureau of Economic Analvsis
(A8)
288A. Net interest as a percent of national income (0).Department of Commerce, Bureau of Economic Analysis
(A11)
289. Tross saving-private saving plus government surplus or deficit ( 0 ). $\sim$ Department of Commerce, Bureau of Economic Analysis
(A9)
290. Personal saving (0).-Department of Commerce, Bureau of Economic Analysis
(A9)
291. Undistributed corporate profits plus inventory valuation adjustment (0).--Department of Commerce, Bureau of Economic Analysis
(A9)
292. Capital consumption allowances, corporate and noncorporate ( 0 ).-Department of Commerce, Bureau of Economic Analysis
(A9)
293. Government surplus or deficit, total (Q).-Department of Commerce, Bureas of Economic Analysis

## B Cyclical Indicators

*1. Average workweek of production workers, manufacturing (M).-Department of Labor, Bureau of Labor Statistics
(B1, B8, E3, E4)
2. Accession rate, manufacturing (M).-Department of Labor, Bureau of Labor Statistics
(B1)
3. Layoff rate, manufacturing ( $M$ ).-Department of Labor, Bureau of Labor Statistics
(B1)
*5. Average weekly initial claims for unemployment insurance, State prograns (M).-Department of Labor, Monpower Administration; seasonal adjustInent by Bureau of Economic Analysis (B1, E3)
*6. Value of manufacturers' new orders, durable goods industries (M).-Department of Commerce, Bureau of the Census
(B3, B8, E3, E4)
8. Index of construction contracts, total value (M).-McGraw-Hill Information Systerns Company. (Used by permission. This series may not be reproduced without written permission from the source.)
(B3)
9. Construction contracts awarded for commercial and industrial buildings, floor space (M).-McGrawHill Information Systems Company; seasonal adjustment by Bureas 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.) (83)
*10. Contracts and orders for plant and equipment (M). - Department of Commerce, Bureau of the Census, and McGraw-Hill Infarmation Systems Company; seasonal odjustment by Bureau of Economic Analysis May 1970 and by source agency thereafter.
( 83,88 )
11. Newly approved capital appropriations, 1,000 manufacturing corporations ( O ).-The Conference Board
( $83, \mathrm{E} 3$ )
*12. Index of net business formation (M).-Department of Commerce, Burean of Economic Analysis; seasonal adjustment by Bureau of Economic Analysis and National Bureau of Economic Research, Inc. (B3, B8)
13. Number of new business incorporations (M).-Dun and Bradstreet, inc.; seasonal adjustment by Bureau of Economic Analysis and National Bureau of Economic Researth, Inc.
14. Current liabilities of business failures (M).-Dun and Bradstreet, Inc.
15. Profits (after taxes) per dollar of sales, all manu facturing corporations (0).-Federal Trade Commission and Securities and Exchange Commission; seasonal adjustment by Bureau of Economic Analysis
*16. Corporate profits after taxes (0).-Department of Commerce, Bureau of Economic Analysis (B5, B8)
*17. Index of price per unit of labor cost-ratio, index of wholesale prices of manufactured goods (unatijusted) to seasonally adjusted index of comperisation 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, Bureat of Labor Statistics; and Board of Governors of the Federal Reserve System
(B5, B8)
18. Corporate profits after taxes, 1958 dollars ( a )Department of Commerce, Bureau of Economic Analysis
(Bj)
*19. Index of stock prices, 500 common stocks (M).Standard and Poor's Corporation (B5, B8, E3, F3)
20. Change in book value of manufacturers' inventories of materials and supplies (M)..-Department of Commerce, Bureau of the Census
(B4)
21. Average weekly overtime hours of production workers, manufacturing (M).-Department of Labar, Bureau of Linhor Statistics
(Et)
22. Ratio of profits (after taxes) to income originating in corporate business ( $Q$ ).-Department of Commerce, Bureau of Economic Analysis
(63)
*23. Index of industrial materials prices (M).~Department of Labor, Bufeau of Labor Statistics
( $B 5, B 8, E 3, E-4$ )
24. Value of manufacturers' new orders, capital gonds industries, nondefense ( M ).-Department of Cormmerce, Bureau of the Census
( 3 3)
25. Change in manufacturers' unfilled orders, durable goods industries (M).-Department of Commerce. Bureau of the Census
(34)
26. Buying policy-production materials, percent of cimmpanies reporting commitments 60 days or loriger (M).-Natiorial Association of Purchasing Manajement
(B4)
28. New private housing units started, total (M).-Department of Commerce, Bureau of the Census
( 13 )
*29. Index of new private housing units authorized by local building permits (M).-Department of Commerce, Bureau of the Census
( 83, , 18 )
*31. Change in book value of manufacturing and trade inventaries, total (M).-Department of Commerce, Bureau of Economic Analysis and Bureau of the Census
(B4, 18)
32. Vendor performance, percent of companies reporting slower deliveries (M).-Purchasing Managernent Association of Chicago
(B4)
33. Net change in mortgage debt held by financial institutions and life insurance companies (M).Institute of Life Insurance; Federal National Mortgage Association; Department of Housing and Urban Development, Government National Mortgage Association; National Association of Mutual Savings Banks; U.S. Savings and Loan League; and Board of Governors of the Federal Reserve System; sea:onal adjustment by Bureau of Economic Analysis
(B6)
34. Net cash flow, corporate, current dollars ( 1 ).Department of Commerce, Bureau of Economic Analysis
(B5)
35. Net cash fiow, corporate, 1958 dollars (0).-Department of Commerce, Bureau of Economic Analysis
37. Percent of companies reporting higher inventories of purchased materials (M). - National Association of Purchasing Management; seasonal adjustment by Bureau of Economic Analysis
39. Percent of cunsumer installment loans deinin days and over (L.UMi.- Ameritan Bankers ation", seasonal adpustinent by Burtau of EC Analvsis and Nation ial Bureau of Ecomomic R Inc. (Bimonthly situe (Jecember 19e.4)

4t. Unemployment rate, married males, spouse (M).: Departunent of I.abor, Burean of Labo tics, and Department of Commerce, Bureau Census
"41. Number of employees on noniagr cultural estahlishment survey (M). - Dipartment of Burcau of I_abor Slatistics
(B1, B8,
42. Total number of persons engayed in nonagri activities, labor torce survey (M). - Jeparty Batur, Bureau of I ahar Statist ts, and Deppart Commerce, Burean of the Censm;
*43. Unemployment rate, total 1 M ) [jerartio Labor, Bureitu al I abur Statistiss, and Depart Commerte, Butan of the Census
*44. Unemployment rate, 15 wepks and ove Departurent of I: il:or, Bureau I Lobur Statis Deratment of Commerce, Burcu of the Cen
45. Average weekly insured unemployment rat programs (M) -.-Ifepartment if Labor, Ma Adininistration
46. Index of halp-wamed advettising in nem (Mi.-fle Contmenas Board
*47. Index of industrial production (M). Board ernors of the Fideral Reserve fyst m
(1\%, 138, ES), EA
48. Man-hours in nonagricultural establistments De,partment ul Lidbar, Bureau abor Statiot
30. Numter of job watancies in mamufacturing ( Deantiment at . Har, Burcar af Labor Statist
52. Personal income (M).-Departmont of Cor Bureau of I cumen © Analysis
53. Wuge and salary income in rining, manufa and construction (M).-Depiterent of Cor Burea u of E:cothinic Analysis
454. Sales of retail starns (M) Demtment of $C$ on Burean of lie Census
(132, 138,
55. Inden of wholesale prices, ind astrial comr (M), al bpantment of Labor, Burgat of Lebo tils

Si6. Manufacturing and trade sale: $(M)$. . Jepaptr Cum merce, Burean of Econonie Analysis and of the Jensus
57. Final sales (series 200 minus serius 245) (0)... Gent of Commere Bureau ol bronomic Ana
58. Index of wholesale prices, manufactured ( A ). - Depantment of Labor, Brocau of Labo tics
( 135,1$) 4$,
59. Sales uf retail storiss, 1967 ithllars (M) $\ldots$ Cep of Cor mmerce, Ehutan of Ee nomic Analys s
*61. Business expenditures for miw plant and equ total (a). - hepla Iment of Ccmmerce, But frommic: Analyeis
(83, E8,
"62. Index of lahor cast per urit of ourpu manutacturing ristio, indes of compensa employees in manufacturina (the suin of wa salaries and supplements 10 wages and :ala indsx of industrial proulucion, manufe (M).. Department of Comserce, Eureas nomic: Analysis, and the Prare of Covernors federal Plestrvi: System

## TLES AND SOURCES OF <br> :RIES-Continued

Index of unit labor cost, total private economy (0).-Department of Labor, Bureau of Labor Statistics

Manufacturers' inventories of finished goods, book value, all manufacturing industries (EOM).-Department of Commerce, Bureau of the Census

Consumer installment debt (EOM).-Board of Governors of the Federal Reserve System. FRS seasonally adjusted net change added to seasonally adjusted figure for previous month to obtain current figure
(B6)
Bank rates on short-term business loans, 35 cities (a).-Board of Governors of the Federal Reserve System
( 86,88 )
Labor cost (current dollars) per unit of gross product (1958 dollars), nonfinancial corporations-ratio of current-dollar compensation of employees to gross corporate product in 1958 dollars (0).-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)

Manufacturing and trade inventories, total book value (EOM).-Department of Commerce, Bureau of Economic Analysis and Bureau of the Census (B4, B8)

Commercial and industrial loans outstandina, weekly reporting large commercial banks (M).-Board of Governors of the Federal Reserve System; seasonal adjustment by Bureau of Economic Analysis (B6, B8)

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 (E00).-The Conference Board
(B3)
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)
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)
Average prime rate charged by banks (M).-Board of Governors of the Federal Reserve System
Total funds raised by private nonfinancial borrowers in credit markets (0).--Board of Governors of the Federal Reserve System
(B6)
Net change in bank loans to businesses (M).-Board of Governors of the Federal Reserve System; seasonal adjustment by Bureau of Economic Analysis (B6)
Net change in consumer installment debt ( $M$ ).-Board of Governors of the Federal Reserve System (B6, B8)
Discount rate on new issues of 91 -day Treasury bills (M).-Board of Governors of the Federal Reserve System
(B6)
Yield on long.term Treasury bonds (M).-Treasury Department
Yield on new issues of high-grade corporate bonds (M).-First National City Bank of New York and Treasury Department
(B6)
Yield on municipal bonds, 20-bond average (M).-The Bond Buyer
(86)
118. Secondary market vields on FHA mortgages (M).-Department of Housing and Urban Development, Federal Housing Administration
(B6)
119. Federal funds rate (M).-Board of Governors of the Federal Reserve System
(B6)
*200. Gross national product in current dollars ( 0 ). See in section A.
*205. Gross national product in 1958 dollars ( 0 ). See in section $A$.
245. Change in business inventories (GNP component) (a). See in section A.
810. Twelve leading indicators-reverse trend adjusted composite index (includes series 1, 5, 6, 10, 12, 16, 17, 19, 23, 29, 31, and 113) (M). -Department of Commerce, Bureau of Economic Analysis (B7)
811. Twelve leading indicators-composite index prior to reverse trend adjustment (includes series 1, 5, 6, 10, 12, 16, 17, 19, 23, 29, 31, and 113) (M).-Department of Commerce, Bureau of Economic Analysis
(B7)
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)
817. Sensitive financial flows-leading composite index (includes series 33, 85, 112, and 113) (M).-Department of Commerce, Bureau of Economic Analysis
(B7)
820. Five coincident indicators-composite index (includes series $41,43,47,52$, and 56 ) $(\mathrm{M})$.-Department of Commerce, Bureau of Economic Analysis (B7, E5)
825. Five coincident indicators-deflated composite index (includes series 41, 43, 47, 52D, and 560) (M).Department of Commerce, Bureau of Economic Analysis
(B7)
830. Six lagging indicators-composite index (includes series 44, 61, 62, 67, 71, 72) (M).-Department of Commerce, Bureau of Economic Analysis
(B7)

## C Anticipations and Intentions

61. Business expenditures for new plant and equipment, all industries ( 0 ). See in section $B$.
62. Manufacturers' sales, total value ( 0 ).-Department of Commerce, Bureau of the Census
63. Manufacturers' inventories, total book value (EOO).-Department of Commerce, Bureau of the Census (C1)
64. Percent of total book value of inventories held by manufacturers classifying their holdings as high, less percent classifying holdings as low (EOO).-Department of Commerce, Bureau of the Census
65. 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 (EOO).-Department of Commerce, Bureau of Economic Analysis
(C1)
66. Current income of households compared to income a year ago (percent higher, lower, and unchanged) (0).-Department of Commerce, Bureau of the Census
(C1)
67. Mean probability (average chances in 100) of substantial changes (increase, decrease, and increase less decrease) in income of households ( 0 ). -Department of Commerce, Bureau of the Census
(C1)
68. Number of new cars purchased by households (0).-Department of Commerce, Bureau of the Census
(C1)
69. Index of consumer sentiment ( 0 ).-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.)
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D444. Net sales, manufacturing and trade ( 0 ). -Dun and Bradstreet, Inc. (Used by permission. This series may not be reproduced without written permission from the source.)
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D446. Number of employees, manufacturing and trade (0).-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 (0).-Dun and Bradstreet, Inc. (Used by permission. This series may not be reproduced without written permission from the source.)
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D460. Selling prices, manufacturing and trade ( 0 ). - 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. (Úsed 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 ( 0 ).-Dun and Bradstreet, Inc. (Used by permission. This series may not be reproduced without written permission from the source.)
(C2)

## D Other Key Indicators

55. Index of wholesale prices, industrial commodities (M). See in section B.
56. Index of wholesale prices, manufactured goods (M). See in section B.
57. Fixed weighted price index, gross private product (Q).-Department of Commerce, Bureau of Economic Analysis
58. Balance on goods and services; U.S. balance of payments ( 0 ). See in section $A$.
59. Exports of goods and services, excluding transfers under military grants; U.S. balance of payments (Q). See in section A.
60. Imports of goods and services: U.S. balance of payments ( 0 ). See in section $A$.
61. Federal Government purchases of goods and services, national defense ( 0 ). See in section $A$.
62. Merchandise trade balance (Series 502 minus series 512) (M).-Department of Commerce, Bureau of the Census
(DI)
63. Exports, excluding military aid shipments, total (M).-Department of Commerce, Bureau of the Census
(D1)

## TITLES AND SOURCES OF <br> SERIES-Continued

506. Manufacturers' new oriters for export, durable goods except motor vehicles and parts (M).-Department of Commerce, Bureau of the Census
507. Index of export orders for nonelectrical machinery (M).-McGraw-Hill, Department of Economics (D1)
508. General imports, total (M).-Department of Commerce, Bureau of the Census
(D1)
509. Balance on goods, services and remittances; U.S. balance of payments ( 0 ). -Department of Commerce, Bureau of Economic Analysis
(D2)
510. Balance on current account; U.S. balance of paytnents ( 0 ).-Department of Commerce, Bureau of Economic Analysis
(02)
511. Balance on current atecount and long term capital; U.S. balance of payments ( $\mathbf{Q}$ ) , - Department of Commerce, Burtau of Economic Analysis
(D2)
512. Net liquidity balance; U.S. balance of payments (0) --Department of Commerce, Bureau of Economic Analysis
(D2)
513. Official reserve transactions balance; U.S. balance of payments (0).-Department of Commerce, Bureau of Economic Analysis
(D2)
514. Liquid liabilities (excluding military grants) to all foreigners, total outstanding: U.S. balance of payments (EOD) $\cdots$ Department of Commerce, Bureau of Economic Analysis
(D2)
515. Liquid and certain nonliquid liabilities (excluding military grants) to toreign official agencies, total outstanding: U.S. balance of payments (EOO).Department of Commerce, Bureau of Economic Analysis
(D2)
516. U.S. official reserve (assets) position, excluding military grants: U.S. balance of payments (EOO)Department of Conirnerce, Bureau of Economic Analysis
(D2)
517. Merchandise exports, adjusted, excluding military grants: U.S. balance of payrnents ( 0 ). -Department of Commerce, Bureau of Economic Analysis
(D2)
518. Merchandise imports, adjusted, excluding military: U.S. balance of payments (0).-Department of Commerce, Bureau of Economic Analysis
(D2)
519. U.S. investment income, military sales, and other services exports, excluding military grants: U.S. balance of payments ( 0 ), Department of Commerce, Bureau of Economic Analysis
(D2)
520. Foreigners' investment income, military expenditures and other services imports: U.S. balance of payments (a).-Department of Commerce, Bureau of Economic Analysis
(D2)
521. Income on U.S. investments abroad: U.S. balance of payments ( O ).-Department of Commerce, Bureau of Economic Analysis
(D2)
522. Income on foreign investments in the U.S.: U.S. balance of payments ( 0 ). .-Department of Commerce, Bureau of Economic Analysis
(D2)
523. Receipts from foreign travelers in the U.S.: U.S. balance of payments ( Q ). - Department of Commerce, Bureau of Economic Analysis
(D2)
524. Payments by U.S. travelers abroad: U.S. balance of payments (0).-Department of Commerce, Bureau of Economic Analysis
(D2)
525. Military sales to foreigners: U.S. halance of payments (0). -Department of Commerce, Bureau of Economic Analysis
526. U.S. military expenditures abroad: U.S. balance of payments (O).-Dcpartment of Commerce, Bureau of Economic Aralysis
(D2)
527. Receipts for transportation and other services: U.S. balance of payments ( O ).-Department of Commerce, Bureau of Economic Analysis
528. Payments for transportation and other services: U.S. balance of payments ( 0 ).-Department of Commerce, Bureau of Econonnic Analysis
(02)
529. Foreign direct investments in the U.S.: U.S. balance of payments (0).-Department of Commerce, Bureau of Economic Analysis
(02)
530. U.S. direct investments abroad: U.S. balance of payments ( 0 ) . - Department of Commerce, Bureau of Economic Analysis
(02)
531. Foreign purchases of U.S. securities: U.S. balance of payments ( O ).-Department of Commerce, Bureau of Economic Analysis
532. U.S. purchases of foreign securities: U.S. balance of payments (0).-Department of Commerce, Bureau of Economic Analysis
(D2)
533. Government grants and capital transactions, net: U.S. balance of payments ( 0 ).-Department of Commerce. Bureau of Economic Analysis
(D2)
534. Banking and other capital transactions, net: U.S. balance of payments ( 0 ).-Departrrent of Commerce, Bureau of Economic Analysis
(D2)
535. Federal Government surplus or deficit, national income and product accounts ( 0 ).--Department of Commerce, Bureal of Economic Analysis
(D3)
536. Federal Governinent receipts, national income and product accounts ( A ).-Department of Commerce. Bureau of Econemic Analysis
(D3)
537. Federal expenditures, national income and product accounts ( 0 ).-Department of Cormmerce, Bureau of Economic Analysis
(D3)
538. Defense Department obligations incurred, tdtal, excluding military assistance (M).-Department of Defense, Fiscal Analysis Division; seasonal adjustment by Bureau of Economic Analysis
(D3)
539. Defense Department obligations incurred, procurement (M).-Department of Defense, Fiscal Analysis Division; seasonal adjustment by Bureau of Economic Analysis
(D3)
540. Military prime contract awards to U.S. business firms and institutions (M).-Department of Defense, Directorate for Statistical Services; seasonal adjustment by Bureau of Econumic Analysis
(D3)
541. New orders, defense products industries (M).Department of Commerce, Bureau of the Census (D3)
542. New orders, defense products (M).-Department of Commerce, Bureau of the Census
(D3)
543. 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)
544. 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)
545. Index of average hourly compensation, all employees, private nonfarm economy (0).-Department of Labor, Bureau af Labor Statistics
546. Index of real average hourly compensation, all employees, private nonfarm economy ( a ).-Department of Labor, Bureau of Labor Statistics
(D5)
547. Ner:otiated waye and henefit decisions; al indus tries-first year average (mean) changes ( 1 :.

548. Negctiated waje and benefit decision: all indus-tries-average (inean) changes over life of contract (0). - Departmeat of Labor, Huwau of lator Statiso tic:
549. Index of wholesale prices, all commuditias (M). Departument of Libor, Bumentu it 1 abur fiatistics (DA)
550. Index of wholesale prices, processed fouds and feeds (MI. -) Deparment ot Lahy, Burcau aj Iabor Stit tistics
551. Ineex of wholesale prites, farm producis (M),

552. Index of output per man-humr total private economy (01.- geparmorr at lebur, Buress af Labor Stitistitis
553. Index of consumer prices ( $M$ ).- Demarment of Lear, Bureau llabur Slatisties (of, 15, f1)
554. Index of consumer prices, food (M).- Fepantotent of Le:ber, Bursau of Labor Statis ies
(D1)
555. Index of consu ner prites, commoditics less food $(N) \cdots$ Depentmant of intasir, Bunchat of Iabor Si tistits:
556. Index of consumer prices, survices (M) Ospartment of Lebor, Burear of Lathon St tistits
(114)
557. Tutal civilian labur torce, labor force survey (Mi). Depaintert of I atsir. Jurgau of Labor Statistirs, and Separmen of wimmerce, haroan of the Consus
(1) 18$)$
558. Total civilian employment. labor force survey (Al). Dhpas tmer tof I wem, Burena of Labar Statis tiles, ard Depa men of Commeres, Wheau of the Crsus
(016)
559. Number of persuns unamployed, labur foce suivey
 tiss, and tepa men? al Co numere, Huresu of the Carsus
(118)
560. Unemployment rate, males 20 years ainl over, labor force survey (M), - mpant net of Lalas, Burean ot Labtor Stutisties, ind Itmartmen al Commerce, Baeme of the Cinsis
(D6)
561. Unemploynent rate, females 20 years and over, labor farce survey ( $N$ ), - Itepaitme int of Lial $r$, Burfau of
 Eureat of the Cinsus
562. Unemployment rate, both sexes $16-14 \mathrm{y}$ yars of age. tohor fotce survey (N). Departmes bo Labor, Gufan of taror Stantits, and intpertment of Commerce, B in an of He Consus
(116)
563. Unemployment rate, white, labor forse survey (M).- Jepartment of Latitr, Burem if labor Statiso tics, and Depa tment of commerce, Bureau of the Census
(1)6)
564. Unemployment rate, Negio and othar races, labor force survey (A1).- Depatmant of Lame, Burem of
 Duntau of the Census:
565. Index of output per man-hour, total firivate nonfarrer (0)- Jepartinitit if Thom, Burtas of Labor Sitatistics
566. Heal spendatile average werkly cernings of produc tion cr nuns.jpervisory workers (with \$3 cependents? th private nenagricultural payrolls. 1967 dollars Mil - Departimat of L:her, Hursat of sibu' Statissics

## TITLES AND SOURCES OF SERIES-Continued

## E Analytical Measures

47. Index of industrial production (M). See in section B.
48. Man-hours in nonagricultural establishments (M). See in section $B$.
49. GNP in current dollars (0). See in section $A$.
50. Gross national product in 1958 dollars (Q). See in section A.
51. Potential level of gross national product in 1958 dollars (Q).-Council of Economic Advisers
52. Gap-the potential GNP (series 206) less the actual GNP (series 205) (0).-Council of Economic Advisers
(E1)
53. Five coincident indicators-composite index (includes series $41,43,47,52$, and 56) (M). See in section B.
54. Ratio, output to capacity, manufacturing ( Q ).-Board of Governors of the Federal Reserve System, Department of Commerce, and McGraw-Hill Esonomics Department
(E2)
55. Ratio, inventories (series 71) to sales (series 56), manufacturing and trade total (EOM).-Department of Commerce, Bureau of Economic Analysis
(E2)
56. Ratio, manufacturers' unfilled orders (series 96) to shipments, durable goods industries (EOM).--Department of Commerce, Bureau of the Census
(E2)
57. Ratio, production of business equipment to production of consumer goods (M).-Board of Governors of the Federal Reserve System. (Based upon components of the Federal Reserve index of industrial production.)
(E2)
58. Ratio, personal saving to disposable personal income (series 292 divided by series 224) (0). -Department of Commerce, Bureau of Economic Analysis (E2)
59. Vacancy rate in rental housing-unoccupied rental housing units as a percent of total rental housing (0).-Department of Commerce, Bureau of the Census
(E2)
60. 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

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

D34. Profits, manufacturing, FNCB (0).-First National City Bank of New York; seasonal adjustment by Bureau of Economic Analysis and National Bureau of Economic Research, Inc.

## F International Comparisons

19. United States, index of stock prices, $\mathbf{5 0 0}$ common stocks (M). See in section B.
20. United States, index of industrial production (M). See in section B.
21. Organization for Economic Cooperation and Development, European Countries, index of industrial praduction (M).-Organization for Economic Cooperation and Development (Paris) (F2)
22. United Kingdom, index of industrial production (M).-Central Statistical Office (London)
(F2)
23. Canada, index of industrial production (M).Dominion Bureau of Statistics (Ottawa)
(F2)
24. West Germany, index of industrial production (M).-Statistisches Bundesamt (Wiesbaden); seasonal adjustment by OECD (F2)
25. France, index of industrial production (M).-Institut National de la Statistique et des Etudes Economiques (Paris)
26. Italy, index of industrial production (M).-Instituto Centrale di Statistica (Rome)
27. Japan, index of industrial production (M).-Ministry of International Trade and Industry (Tokyo) (F2)
28. United Kingdom, index of consumer prices (M).Ministry of Labour (London)
29. Canada, index of consumer prices (M).-Dominion Bureau of Statistics (Ottawa)
(F1)
30. West Germany, index of consumer prices (M).Statistisches Bundesamt (Wiesbaden)
(F1)
31. France, index of consumer prices (M).-Institut National de la Statistique et des Etudes Economiques (Paris)
32. Italy, index of consumer prices (M).-Instituto Centrale di Statistica (Rome)
33. Japan, index of consumer prices (M).-Office of the Prime Minister (Tokyo)
34. United Kingdom, index of stock prices (M).-The Financial Times (London)
(F3)
35. Canada, index of stock prices ( M ).-Dominion Bureau of Statistics (Ottawa)
(F3)
36. West Germany, index of stock prices (M).Statistisches Bundesamt (Wiesbaden) (F3)
37. France, index of stock prices (M).-Institut National de la Statistique et des Etudes Economiques (Paris)
38. Italy, index of stock prices (M).-Instituto Centrale di Statistica (Rome)
39. Japan, index of stock prices (M).-Tokyo Stack Exchange (Tokyo)
(F3)
40. United States, index of consumer prices (M). See in section D.

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[^0]:    Current data for these series are shown on page 81.

[^1]:    Curront data for these series are shown on page 82.

[^2]:    Current data for these serlios are shown on page 03.

[^3]:    "MCD" (months for cyclical dominance) provides an estimate of the approppiate time span over which to observe cyclical movements in a monthly series. It is small for smooth series and large for irregular series. In deriving MCD percentage changes are computed separately for the irregular component and the cyclical compcnent over 1 -month spans (Jan.-Feb., Feb.-Mar., etc.), 2-month spans (Jan.-Mar., Feb.-Apr., etc.), up to 12 -month spans. Averages, without regard to sign, are then computed for the changes over each span. MCD is the shortest span ir months for which the avorage percentage change (without regard to sign) in the cyclical component is larger than the average percentage change (witrout regard to sign) in the irregular component, and remains so. Thus, it indicates the point at which fluctuations in the seasonally adjusted series become dominated by syclical rather than irregular movements. All series with an MCD greatar than " 5 " are shown as " 6 ".

[^4]:    ${ }^{1}$ Factors are products of seasonal and trading-day factors.
    ${ }^{2}$ Quarterly series; figures are placed in middle month of quarter.
    ${ }^{3}$ Those quanticies, in millions of dollars, are to be subtracted from the month-to-month net change in the unadjusted monthly totals to vield the seasenaly ad ustert net change They ivere computed by the additive version of the X-11 variant of the Census Method II seasonal adjustment program.
    ${ }^{4}$ Bimonthly se ies. Factors are for even numbered months (February, April, June, August, October, and December).
    ${ }^{5} 1$ quarter diffusion index: Figures are placed in the 1 st month of the quarter. The unadjusted diffusion index is computed and the factors, computer. by the additie versian al tha X - 11 watiat of the Census Method II seasonal adjustment pregram, are subtracted to yield the seasonally adjusted index.

