## SURVEY OF CURRENT BUSINESS



Revised Estimates of the National Income and Product Accounts

## SURVEY OF CURRENT BUSINESS



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## the BUSINESS SITUATION

RREAL GNP registered a very strong increase in the second quarter. ${ }^{1}$ According to revised estimates presented later in this issue, real GNP peaked in the third quarter of 1981 and dropped through the fourth quarter of 1982 before turning up in the first quarter of 1983 . The first-quarter increase was $21 / 2$ percent at an annual rate and the second-quarter increase was $81 / 2$ percent (table 1). The following are highlights of the two quarters of increases in terms of personal income, GNP prices, and components of real GNP.

- Personal income, when transfer payments are set aside, strengthened in both quarters. Personal income increased $\$ 26$ billion in the first quarter and $\$ 571 / 2$ billion in the second, and had increased $\$ 41$ billion in the fourth quarter of 1982 (table 2). If transfer payments, which showed an

1. The "flash" (minus 15 -day) estimates released in June showed an increase at an annual rate of $61 / 2$ percent in the second quarter. A major factor in raising the rate of increase was the incorporation of revised source data on retail sales for April and May.
The second-quarter GNP estimates prepared in midJuly (plus 15 -day estimates) are based on the following major data sources. For personal consumption expenditures (PCE), retail sales and unit auto and truck sales through June; for nonresidential fixed investment, the same information for autos and trucks as for PCE, April and May construction put in place, and April and May manufacturers' shipments of equipment; for residential investment, April and May construction put in place, and April and May housing starts; for change in business inventories, April and May book values for manufacturing and trade, and unit auto inventories through June; for net exports of goods and services, April and May merchandise trade, and fragmentary information on investment income for the quarter; for government purchases of goods and services, Federal unified budget outlays for April and May, State and local construction put in place for April and May, and State and local employment through June; and for GNP prices, the Consumer Price Index for April and May, the Producer Price Index for April and May, and unit value indexes for exports and imports for April and May. Some of the source data are subject to revision.

Quarterly estimates in the national income and product accounts are expressed at seasonally adjusted annual rates, and quarterly changes in them are differences between these rates.
unusually large increase in the fourth quarter, are excluded, the remainder more nearly reflects the course of economic activity. It increased $\$ 22$ billion in the fourth quarter of 1982 and $\$ 261 / 2$ billion and $\$ 53$ billion in the first and second quarters of 1983. Wage and salary disbursements strengthened in both the first and second quarters. All of the private wage and salary components shown in the table increased more than in the preceding quarter. Proprietors' income was up, more in the second quarter than in the first. In contrast, personal interest income continued to decline, reflecting the course of interest rates.

Personal taxes declined in the first quarter, when the effects of Federal income tax cuts more than offset the effect of increases in the tax base. In the second quarter, when the legislative impacts were smaller, personal taxes increased.

A first-quarter increase in disposable personal income about matched an increase in personal outlays, but, in the second quarter, outlays increased much more than income. As a result, saving dropped sharply, and the saving rate fell from 5.4 percent in the first quarter to 3.9 percent in the second-the lowest since 1950.

Reflecting developments in income and taxes and also in prices, real disposable personal income registered increases of 3 percent in both quarters.

Inflation continued at moderate rates in both quarters. GNP prices as measured by the fixed-weighted price index increased at annual rates of $31 / 2$ percent and 5 percent, respectively, in the first and second quarters-similar to the rates that prevailed in 1982. Energy prices held down the firstquarter increase but added to the second-quarter increase. Excluding energy prices, GNP prices increased $51 / 2$ percent and 4 percent (table 3 ).

- Consumer spending accelerated in the second quarter. In the second quarter, the increase in real personal consumption expenditures (PCE) was extraordinarily large- 10 percent at an annual rate. The first-quarter in-

Table 1.-Real GNP: Change From Preceding Quarter
[Percent change at annual rates; based on millions of 1972 dollars, seasonally adjusted at annual rates]

|  | 1983 |  |
| :---: | :---: | :---: |
|  | I | II |
| GNP | 2.6 | 8.7 |
| Final sales.... | . 6 | 5.5 |
| Personal consumption expenditures........ | 2.9 | 10.0 |
| Durables $\qquad$ Motor vehicles and parts | 7.6 2.7 | 32.4 67.2 |
| Furniture and household equipment.. | 9.7 | 15.0 |
| Other durables ................................. | 15.9 | 1.1 |
| Nondurables.... | 3.2 | 5.9 |
|  | 4.0 | ${ }^{2} .0$ |
| Energy ${ }^{1}$ | 14.8 | 9.6 |
| Clothing and shoes Other nondurables | 1.0 -1.0 | 18.7 0 |
| Services... | 1.4 | 6.8 |
| Energy ${ }^{2}$................................................ | -15.4 | 52.5 |
| Other services................. | 2.3 | 4.8 |
| Gross private domestic fixed investment . | 8.8 | 15.6 |
| Nonresidential. | -1.5 | 4.6 |
| Structures,.......... | -13.9 | -14.0 |
| Producers' durable equipment | 5.0 | 14.2 |
| Autos, trucks, and buses <br> Other $\qquad$ | 28.5 1.3 | 14.5 |
| Residential ..... | 57.3 | 61.1 |
| Net exports of goods and services............. |  |  |
| Exports. | 2.4 | -8.7 |
| Merchandise... | 8.2 | -9.1 |
| Agricultural.. | 26.6 | -26.2 |
| Nonagricultural........... | 3.7 | -3.8 |
| Other....... | -4.5 | -8.3 |
| Imports ... | 12.1 | 27.2 |
| Merchandise............................... | 25.0 | 32.0 |
| Petroleum | -73.4 | 174.3 |
| Nonpetroleum................................ | 36.6 | ${ }_{17.8}$ |
| Other .......................................... | -11.7 | 16.8 |
| Government purchases of goods and services $\qquad$ | -8.8 | -. 9 |
| Federal.. | -18.0 | -. 6 |
| National defense.. | 6.5 | 14.1 |
| Nondefense..... | -52.6 | -29.4 |
| Commodity Credit Corporation ${ }^{3}$..... | 77 | -. 7 |
| State and local. | -1.8 | -1.0 |
| Change in business inventories............................................ |  |  |

Gasoline and oil, and fuel oil and coal.
Electricity and gas.
3. Estimates, in billions of 1972 dollars for the fourth quarter of 1982 through the second quarter of 1983, were: 9.71 .7 , and -1.2.
Nore.-Most dollar levels are found in the National Income and Product Accounts tables, table 1.2.
crease was 3 percent, a little higher than the $21 / 2$ percent that 1982 increases had averaged. Most components accelerated in the second quarter; the major exceptions were food and gasoline. Most of the $\$ 161 / 2$ billion acceleration in PCE was accounted for by three components: motor vehicles, clothing and shoes, and electricity and natural gas. The pickup in motor vehicle purchases, which was largely in sales of new domestic cars, accounted for about one-half of the acceleration. Purchases of clothing and shoes increased strongly after several quarters of little change. Spending on electricity and natural gas was influenced by the unusually mild winter and the unusually cool spring in some parts of the country.

- The slide in business capital spending leveled out. After a small decline in the first quarter, real nonresidential fixed investment increased in the second. In both quarters, producers' durable equipment increased and structures declined. Producers' durable equipment appears to have turned around following a steep drop that

Table 2.-Personal Income and Its Disposition: Change From Preceding Quarter
[Billions of dollars; based on seasonally adjusted annual rates]

|  | 1983 |  |
| :---: | :---: | :---: |
|  | I | II |
| Wage and salary disbursements. | 24.7 | 38.9 |
| Manufacturing | 8.1 | 11.3 |
| Other commodity-producing..... | 1.0 | 2.7 |
| Distributive. | 2.9 | 8.4 |
| Services. | 7.9 | 11.2 |
| Government and government enterprises.. | 4.7 | 5.4 |
| Proprietors' income... | 4.4 | 9.5 |
| Farm ................................................... | -3.9 | 1.9 |
| Nonfarm........................................ | 8.3 | 7.6 |
| Personal interest income........................... | -5.8 | -. 6 |
| Transfer payments. | -. 5 | 4.5 |
| Other income....... | 6.6 | 7.0 |
| Less: Personal contributions for social insurance $\qquad$ | 3.7 | 2.0 |
| Personal income | 25.8 | 57.3 |
| Less: Personal tax and nontax payments... | -2.4 | 10.4 |
| Impact of legislation ............................. | -10.7 | $-2.4$ |
| Other................................................ | 8.3 | 12.8 |
| Equals: Disposable personal income. | 28.1 | 46.9 |
| Less: Personal outlays ............................. | 27.2 | 79.3 |
| Equals: Personal saving.......................... | . 9 | -32.4 |
| Addenda: Special factors in personal income- |  |  |
| Cost-of-living increases in Federal transfer payments. |  | 1.0 |
| Social security base and rate changes (in personal contributions for social insurance) | 2.5 |  |
| Subsidies to farmers. | -2.9 | 1.2 |
| Federal pay raise.................................... | . 1 |  |

began in mid-1981. Structures continued a slide that began in late 1981. There were large declines in both the first and second quarters in industrial buildings, which had registered large declines in some quarters of 1982 as well, and in office buildings, which in 1982 had declined only in the fourth quarter. In addition, other large declines were in public utilities in the first quarter and commercial buildings in the second quarter. Declines in oil and gas well exploration and drilling, which earlier had been quite large, tapered off.

- Residential investment continued its strong recovery. Real residential investment, after a low in the third quarter of 1982, continued to increase at annual rates that exceeded 50 percent. Construction, both of singlefamily and multifamily units, as well as the sizable "other" component-

Table 3.-Fixed-Weighted Price Indexes: Change From Preceding Quarter
[Percent change at annual rates; based on index numbers ( $1972=100$ ), seasonally adjusted)

|  | 1983 |  |
| :---: | :---: | :---: |
|  | I | II |
| GNP | 3.4 | 5.2 |
| Less: Change in business inventories. |  |  |
| Equals: Final sales | 3.4 | 5.2 |
| Less: Exports. | 3.2 | 1.5 |
| Plus: Imports. | -3.8 | -6.7 |
| Equals: Final sales to domestic purchasers | 2.7 | 4.4 |
| Personal consumption expenditures. | 1.6 | 5.6 |
| Food. | 2.1 | 6.2 |
| Energy | -17.8 | 7.7 |
| Other personal consumption expenditures | 5.1 | 5.1 |
| Other ${ }^{1}$ | 4.6 | 2.6 |
| Nonresidential structures | -. 1 | -1.0 |
| Producers' durable equipment | 3.8 | 2.0 |
| Residential | 11.4 | 3.5 |
| Government purchases | 4.0 | 3.1 |
| Addenda: <br> Food and energy components of GNP ${ }^{2}$ - |  |  |
| Food components ${ }^{3}$.. | 3.4 | 6.5 |
| Energy components ${ }^{4}$ | -19.4 | 17.2 |
| GNP less food components... | 3.4 | 5.1 |
| GNP less energy components .... | 5.1 | 4.5 |
| GNP less food and energy components... | 5.4 | 4.2 |
| 1. Index number levels for the fourth quarter of 1982 |  |  |
| through the second quarter of 1983 were: $231.9,234.5$, and 236.0 . |  |  |
|  |  |  |
| 2. Inasmuch as GNP is the sum of final products, the food and energy estimates in this table do not take into account the effect on the prices of final products of changes in the prices of the food and energy that are costs of production. <br> 3. Consists of all components for which separate estimates |  |  |
|  |  |  |
|  |  |  |
| are prepared. The major component that is not included is |  |  |
| purchases of food by the Federal Government other than transactions by the Commodity Credit Corporation that are |  |  |
| treated like purchases. <br> 4. Consists of all components for which separate estimates |  |  |
|  |  |  |
| are prepared. The major components that are not included are |  |  |
| (1) exports of energy; (2) the gasoline and motor oil portions of inventories of gasoline service stations, and (3) the energy |  |  |
| portions of inventories of businesses that do not produce energy for sale. |  |  |
| Nore.-Index number levels are found in the NationalIncome and Product Accounts Tables, table 7.2. |  |  |

which includes additions and alternations, brokers' sales commissions, and mobile homes-contributed to the increases.

- Inventories contributed to the increases in GNP in both quarters. Inventories continued to be liquidated, but at progressively slower rates. As a result, the real change in business inventories contributed positively to the change in GNP- $\$ 71 / 2$ billion in the


## Real Products:

Change From Preceding Quarter

## Billion 1972 \$



Based on Seasonally Adjusted Annual Rat
U.S. Department of Commerce, Bureau of Economic Analysis
first quarter and $\$ 11$ billion in the second (chart 1). In combination with increases in business final sales, the liquidation brought the constantdollar inventory-sales ratio down sharply, to 3.07 from 3.27 in mid-1982.

- Net exports continued their slide. The first and second quarters together added another $\$ 13$ billion to the drop in real net exports that has proceeded almost without interruption since the third quarter of 1980. Imports were up sharply in both quarters. In the first quarter, the increase was in nonpetroleum goods; in the second quarter, services and petro-
leum increased as well. Exports, after a slight increase in the first quarter largely due to agricultural shipments, declined in the second quarter; both goods-agricultural as well as nonag-ricultural-and services contributed.
- Government purchases declined in both quarters. Real government purchases declined substantially in the first quarter and slightly in the second. The first-quarter decline, and the moderation of the decline in the second quarter, was largely in Federal purchases. State and local purchases remained on a moderate downtrend. In Federal purchases, national de-
fense purchases increased again. Since the first quarter of 1981, these purchases have increased $171 / 2$ percent. In nondefense purchases, purchases by the Commodity Credit Corporation accounted for all of the firstquarter decline of $\$ 71 / 2$ billion and for all of the second-quarter decline of $\$ 3$ billion. In the first quarter, smaller amounts of crops were placed under loan by farmers, and in the second quarter, there were net redemptions. These purchases, which have recently dominated changes in nondefense purchases, are now shown separately in NIPA tables 3.7B and 3.8B.


# ERRATA: National Income and Product Accounts 


#### Abstract

The table below shows corrections to estimates published in The National Income and Product Accounts of the United States, 1929-76: Statistical Tables and in the July 1982 issue of the Survey of Current Business. Additional errata appeared in the Survey issues of July and August 1982.




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# The U.S. National Income and Product Accounts 

\author{

- 1980-82 <br> - First Quarter 1983
}

ESTIMATES of the national income and product accounts (NIPA's) for the last 3 years have been revised. The revised estimates for the period including the first quarter of 1980 through the first quarter of 1983 , as well as preliminary estimates for the second quarter of 1983 , are shown following this article. (The box on page 7 describes the other forms in which the revised estimates are available.) Estimates for 1977-79 can be found in the July 1982 Survey of Current Business and for earlier years in The $N a$ tional Income and Product Accounts of the United States, 1929-76: Statistical Tables. ${ }^{1}$

[^0]As is usually done in July, new source data have been incorporated and seasonal factors have been updated. Table 1 shows the most important new and revised source data along with the components and years they affect. One source, the Census Bureau annual survey of services, is being used for the first time in making July revisions. This survey replaces a discontinued monthly survey.

The first section of this article provides an overview of the revisions for 1980-82 in terms of annual estimates of current-dollar GNP, constant-dollar GNP and associated price indexes, charges against GNP, and sector and saving-investment transactions. The next section describes in more detail, from a methodological point of view, the revisions in several related com-
ponents-the rental income/rental services and the interest income/financial services groups-and in proprietors' income. The final section examines the estimates to see whether and to what extent the revisions suggest a new view of quarterly economic developments. In the new estimates the characterization of the 1980-82 period as one of poor economic growth still holds. The cyclical fluctuations during the period are similar to those in the previously published estimates, although the 1980-81 expansion is stronger and the 1981-82 contraction is sharper. The course of productivity change, largely mirroring the cyclical fluctuations, is also similar. The pattern of slowing inflation is the same as in the previously published estimates. The personal saving rate in

## ACKNOWLEDGMENTS

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Carol S. Carson and George Jaszi wrote the article describing the revisions.
BEA staff that made significant contributions to the revisions are listed below:
Personal consumption expenditures-JAMES C. BYRNES, Clinton P. McCully, Paul R. Lally, Daniel J. McCarron, Moses J. Branch, Ellen B. Arroyo.
Investment-JOHN C. HINRICHS. Fixed investment-Jeffrey W. Crawford, Mary E. Joyce, Stephen P. Baldwin. InventoriesJohn Mon, Anthony D. Eckman, John M. Ryan, Mary K. Osinalde.
Net exports-LEO M. BERNSTEIN, Phyllistine M. Barnes.
Federal government transactions-DAVID T. DOBBS. Transfer payments and contributions-Kathleen H. Downs. Other expenditures and receipts-Hermione A. Anglin, Deloris T. Tolson. Constant-dollar estimates-Karl D. Galbraith, Robert T. Mangan. Computer services-Arthur A. Morton.

State and local government transactions-DAVID J. LEVIN. Receipts and expenditures-Henry H. Newman-Santos. Constant-dollar estimates and computer services-Donald L. Peters.
Measures of price change-SHELBY W. HERMAN.
Personal income-MARY W. HOOK. Wages and salaries-Martin Murphy, Pauline M. Cypert, Kathryn A. Comins. Other labor income-Martin Murphy. Employment-Mary Carol Barron. Interest. Teresa L. Weadock. Rental income of persons-Teresita Chan. Other contributors to the personal income estimates include: George M. Smith, Imogene C. Petersen, Mary V. Pitts, and Thae S. Park.
Business income-KENNETH A. PETRICK. Corporate profitsWillie J. Abney, Dorothy G. Collins, Jerry L. Stone. Nonfarm proprietors' income-Susan R. Den Herder.
Capital consumption allowances and adjustments-JOHN A. GORMAN, John C. Musgrave, Gerald Silverstein, Kathryn A. Comins.
Industry product-MILO O. PETERSON, Sherlene K. S. Lum, Vesta Jones, Stephen P. Baldwin, M. Greg Key, Marilyn E. Baker.
Farm output and income-MARY W. HOOK, Shelby W. Herman.
Table preparation, analysis and review-JEANETTE M. HONSA, Phyllistine M. Barnes, M. Greg Key, Douglas R. Fox.
Secretarial-EUNICE V. BLUE, Dorothy A. Wilson, Esther M. Carter, Linda M. Brown.
the quarters of 1980 and 1981 is slightly higher and in the quarters of 1982 is substantially lower. The fiscal position of the Federal Government differs little from that shown in the previously published estimates, but the fiscal position of State and local governments (excluding social insurance funds) is improved.

## Overview

## Current-dollar GNP

Current-dollar GNP was revised down $\$ 1.4$ billion in 1980 , up $\$ 16.4$ billion in 1981 , and up $\$ 13.7$ billion in 1982 (table 2). The revisions in the percent changes from the preceding year were down 0.1 , up 0.6 , and down
0.1 percentage points, respectively. In 1980, the revisions in the components shown in the table were small and partly offsetting. In 1981 and 1982, large upward revisions in personal consumption expenditures (PCE) were accompanied by a large revision in nonresidential investment in the same direction in 1981 and a large revision in residential investment in the

Table 1.-Major New and Revised Source Data for Current-Dollar Estimates


## ${ }^{\text {r Revised. }}$

PCE Personal consumption expenditures.
PDE Producers' durable equipment.
CBI Change in business inventories.
IVA Inventory valuation adjustment.
CCAdj Capital consumption adjustment.
Notr.-Years shown are the years of the estimates into which the new source data are directly incorporated.
opposite direction in 1982. Other revisions in 1981 and 1982 were small to moderate.

Revisions in PCE goods were small, about $\$ 1$ billion each year-down in 1980 and up in 1981 and 1982. Durable goods were revised up each year, and included upward revisions in motor vehicles. Nondurable goods were revised down each year, and included downward revisions in gasoline and oil. In services, the revisions were up each year- $\$ 2.0$ billion in 1980 , $\$ 13.0$ billion in 1981 , and $\$ 20.0$ billion in 1982. The large upward revisions in 1981 and 1982 were in housing and recreation, and, in 1982, in personal business. The upward revisions in housing were in rent of tenant- and owner-occupied dwellings, and are discussed in the next section. The 1982 revision in personal business was concentrated in services rendered without payment by financial intermediaries except life insurance carriers (see the next section).

Revisions in nonresidential fixed investment were negligible in 1980 and 1982 , and $\$ 6.1$ billion in 1981 . In 1981 , structures were revised up $\$ 3.6$ bil-
lion; most of the revision was in petroleum and natural gas well drilling and exploration. Producers' durable equipment was revised up $\$ 2.5$ billion in that year; most of the revision was in office, computing, and accounting machinery.

Residential investment was revised down each year-by negligible to small amounts in 1980 and 1981, and by $\$ 5.4$ billion in 1982 . In 1982, singlefamily nonfarm structures, farm structures, and an "other" component that includes mobile homes and brokers' commissions on the sale of dwellings were each revised down about $\$ 1$ billion; nonfarm additions and alterations were revised down $\$ 2.1$ billion.

Revisions in the change in business inventories were negligible in 1980 and 1982; small downward revisions in the farm component offset upward revisions in the nonfarm component. In 1981, the farm component was revised up to $\$ 2$ billion and the nonfarm component was revised down $\$ 4$ billion. The nonfarm revision was more than accounted for by the change in book values, for which each

The revised estimates are available for sale in machine readable form. For further information write to the National Income and Wealth Division (BE-54), Bureau of Economic Analysis, U.S. Department of Commerce, Washington, D.C. 20230, or call 202-523-0669.

Alternative estimates of capital consumption and profits of nonfinancial corporations and of the fixed capital stock are available from the same source and will be shown in a subsequent issue of the Survey.
of the industry components was revised down.

For net exports, revisions in the total, in both exports and imports, and in their components were small in 1980 and 1981. In 1982, net exports was revised down $\$ 3.1$ billion, virtually all due to a downward revision in exports. In that year, revisions in exports and imports of merchandise were negligible. In services, however, there were revisions of $\$ 1$ billion to $\$ 3$ billion in profits, interest, and the "other" components of both exports and imports; in imports these largely offset each other. (The revisions in interest are discussed in the next sec-

Table 2.-Gross National Product

|  | 1979 | 1980 |  |  | 1981 |  |  | 1982 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Previously published | Previously published | Revised | Revision | Previously published | Revised | Revision | Previously published | Revised | Revision |
|  | Billions of current dollars |  |  |  |  |  |  |  |  |  |
| Gross National Product. | 2,417.8 | 2,633.1 | 2,631.7 | -1.4 | 2,937.7 | 2,954.1 | 16.4 | 3,059.3 | 3,073.0 | 13.7 |
| Personal consumption expenditures..... | $\begin{array}{r} 1,507.2 \\ 813.4 \\ 6937 \end{array}$ | $\begin{array}{r} 1,667.2 \\ 884.7 \\ 782.5 \end{array}$ | 1,668.1 | $\begin{array}{r} .9 \\ -1.1 \\ -10 \end{array}$ | $\begin{array}{r}1,843.2 \\ \hline 969.1\end{array}$ | $\begin{array}{r} 1,857.2 \\ 970.0 \end{array}$ | 14.01.0 | 1,971.1 | $1,991.9$$1,005.5$ | 20.820.0 |
|  |  |  |  |  |  |  |  |  |  |  |
| Services.................................................................................. |  |  | 784.5 |  | 874.1 | 887.1 | 13.0 | 966.3 | 986.4 |  |
| Fixed investment.................................................................................... | $\begin{aligned} & 408.8 \\ & 290.2 \end{aligned}$$118.6$ | $\begin{aligned} & 412.4 \\ & 309.2 \\ & 103.2 \end{aligned}$ | 411.73088 | -.7 <br> -.4 | ${ }_{3461.1}^{451.1}$ | 456.5 <br> 352.2 <br> 1 | 6.4 | 444.1348.0 | 439.1348.3 | -5.1 |
|  |  |  |  |  |  |  |  |  |  |  |
| Residential ........................................................................... |  |  | 102.9 | -. 3 | 104.9 | 104.3 | -. 7 | 96.2 | 90.8 | -5.4 |
| Change in business inventories......... | 14.3 | -10.0 | -9.8 | . 2 | 20.5 | 18.5 | -2.0 | -23.8 | -24.5 | -. 7 |
| Net exports of goods and services... | $\begin{array}{r} 13.2 \\ 281.4 \\ 268.1 \end{array}$ | $\begin{array}{r} 25.2 \\ 339.2 \\ 314.0 \end{array}$ | $\begin{array}{r} 23.9 \\ 338.8 \\ 314.8 \end{array}$ | -1.2-.4.8 | 26.1367.3341.3 | $\begin{array}{r}26.3 \\ 368.8 \\ \hline\end{array}$ | 1.4 | 20.5350.8308 | 17.4347.6330.2 | $-3.1$ |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  | 342.5 | 1.2 | 330.3 |  | -. 1 |
| Government purchases of goods and services ................................... | 474.4 168.3 306.0 | $\begin{aligned} & 538.4 \\ & 197.2 \\ & 341.2 \end{aligned}$ | $\begin{aligned} & 537.8 \\ & 197.0 \\ & 340.8 \end{aligned}$ |  |  | 595.7229.2366.5 | $\begin{array}{r} -1.2 \\ .3 \\ -1.5 \end{array}$ | 647.4257.9389.4 | $\begin{array}{r} 649.2 \\ 258.7 \\ 390.5 \end{array}$ | 1.8.81.1 |
| Federal........................................................................................................ |  |  |  | $\begin{aligned} & -.6 \\ & -.1 \\ & -.4 \end{aligned}$ | $\begin{array}{r} 090.9 \\ 228.9 \\ 368.0 \end{array}$ |  |  |  |  |  |
| State and local ................................................................................ |  |  |  |  |  |  |  |  |  |  |
|  | Billions of constant (1972) dollars |  |  |  |  |  |  |  |  |  |
| Gross National Product....... | 1,479.4 | 1,474.0 | 1,475.0 | 1.0 | 1,502.6 | 1,513.8 | 11.2 | 1,476.9 | 1,485.4 | 8.5 |
| Personal consumption expenditures.............................................. | 927.6500.3427 | 930.5499.9437 | 931.8 <br> 493.1 | 1.4 | 947.6502.4 | 956.8503.7 | 9.11.2 | 956.9503.8453.1 | 970.2 | 13.3 |
| Goods. |  |  |  |  |  |  |  |  | 50.0 466.2 | 13.3 13.1 |
|  | 427.3 | $213.3$ | 212.9165.8 | -. ${ }^{-.} 4$ | 216.9172.0 | 219.1174.4 | 2.22.4 | 206.1165.7 | 203.9166.137.8 | -2.1-2.4-2.6 |
| Nonresidential................................ | 169.9 | 166.1 |  |  |  |  |  |  |  |  |
|  | 199.1 | ${ }_{47.2}$ |  | -. 1 | 44.9 | 44.7 | -. 3 | 40.3 |  |  |
| Change in business inventories... | 7.3 | -5.0 | -4.4 | . 6 | 9.0 | 8.5 | -. 5 | -9.2 | -9.4 | -. 2 |
| Net exports of goods and services...... | $\begin{array}{r} 37.2 \\ 146.2 \\ 109.0 \end{array}$ | 50.6159.2 | 50.3159.1 | $-.3$ | 45.0158.5 |  | 1.0 | 31.8 |  | -2.9 |
| Exports.......................... |  |  |  |  |  | 159.7 | 1.3 | 148.1 | 147.3118.4 | $\stackrel{-8}{-8}$ |
|  |  | 108.6 | 108.8 | . 2 | 116.4 | 116.7 | . 3 | 116.3 |  |  |
| Government purchases of goods and services ................................. | $\begin{aligned} & 278.3 \\ & 102.1 \\ & 176.2 \end{aligned}$ | $\begin{aligned} & 284.6 \\ & 106.5 \\ & 178.1 \end{aligned}$ | $\begin{aligned} & 284.3 \\ & 106.4 \\ & 177.9 \end{aligned}$ |  | 287.1 |  | -. 6 | 291.3 | 291.8 |  |
| Federal................................................................................ |  |  |  | $\begin{aligned} & -.3 \\ & -.1 \\ & -.2 \end{aligned}$ | $\begin{aligned} & 287.1 \\ & 110.4 \\ & 176.7 \end{aligned}$ | $\begin{aligned} & 280.5 \\ & 110.4 \\ & 176.1 \end{aligned}$ | ${ }_{-0}^{0.6}$ | $\begin{aligned} & 116.4 \\ & 174.9 \end{aligned}$ | $\begin{aligned} & 11.0 \\ & 175.6 \\ & 175.2 \end{aligned}$ | . 2 |
|  |  |  |  |  |  |  |  |  |  |  |

Source: NIPA tables 1.1 and 1.2.
tion. A change in methodology for freight and port charges, which are in "other" services, was explained in connection with the revisions in the U.S. international transactions accounts in the June 1983 Survey.)

Government purchases were revised by small amounts in all years-down in 1980 and 1981 and up in 1982. Revisions in Federal purchases, and their national defense and nondefense components, and in State and local purchases, and their components, were all small.

## Constant-dollar GNP and associated price indexes

In constant (1972) dollars, GNP was revised up $\$ 1.0$ billion, $\$ 11.2$ billion, and $\$ 8.5$ billion in 1980, 1981, and 1982, respectively (table 2 ). The revisions in the percent changes from the preceding year were up 0.1 , up 0.7 , and down 0.2 percentage points, respectively.
The differences between the revisions in percent change in currentdollar GNP and in constant-dollar

GNP, and also in the components, appear as revisions in percent change in the implicit price deflators (table 3). The revisions in percent change in the implicit price deflators can be decomposed into two parts: one due to revisions in the composition of goods and services, and one due to revisions in price change. The former can be seen as the difference between revisions in percent change in implicit price deflators and in fixed-weighted price indexes; the latter can be seen as revisions in percent changes in

Table 3.-Gross National Product, Implicit Price Deflator, and Fixed-Weighted Price Index
[Percent change from preceding year\}


Source: NIPA table 8.1.
fixed-weighted price indexes. In the fixed-weighted price indexes, the revisions were generally small, except in 1982 in imports and in residential investment. In imports, revisions in price reflected the introduction of annual price data for detailed components of services other than factor income; for the current quarters, a single price is used. The revisions in the price of residential investment was traceable to its additions and alterations component. The methodology was changed to use data from the Consumer Price Index; these data are more closely related to this component than was the single-family home price previously used.

## Charges against GNP

Revisions in total charges against GNP, as shown in table 4, were similar to those in GNP. As a result, revisions in the statistical discrepancy were small. The statistical discrepancy, which is GNP less charges against GNP, arises because they are estimated independently by methodologies that are subject to error.

In 1980, an upward revision in net interest and a downward revision in corporate profits were largely offsetting; other revisions were small. In 1981, large upward revisions in net interest and in rental income of persons were only partly offset by a downward revision in proprietors' income; other revisions were small. In 1982, revisions were moderate to large
in most components. Upward revisions in compensation of employees, rental income of persons, and corporate profits were only partly offset by downward revisions in proprietors' income and net interest.

Compensation of employees was revised up by small amounts in 1980 and 1981 and by $\$ 9.2$ billion in 1982. In that year, wages and salaries were revised up $\$ 7.4$ billion, with equal amounts in government and government enterprises and in other industries. Supplements to wages and salaries were revised up $\$ 1.7$ billion. This revision was more than accounted for by other labor income; employer contributions for social insurance were revised down.

Proprietors' income was revised up by a small amount in 1980 and revised down by $\$ 4.5$ billion and $\$ 11.3$ billion in 1981 and 1982. Each year, farm income was revised up and nonfarm income down, the latter by $\$ 1.2$ billion in $1980, \$ 11.0$ billion in 1981 , and $\$ 13.8$ billion in 1982 . These revisions, and those in rental income of persons and in net interest, which are referred to immediately below, are discussed in the next section.

Rental income of persons, after a downward revision of $\$ 1.4$ billion in 1980, was revised up by large amounts in 1981 and 1982- $\$ 7.5$ billion and $\$ 15.7$ billion.

Corporate profits was revised down $\$ 6.2$ billion in 1980 and up $\$ 1.7$ billion and $\$ 3.9$ billion in 1981 and 1982. Profits before tax-that is, book prof-
its-were revised down each year, although by only a small amount in 1982. The two adjustments were revised up-the inventory adjustment by small amounts and the capital consumption adjustment by moderate to large amounts.

Net interest was revised up $\$ 4.9$ billion and $\$ 14.2$ billion in 1980 and 1981 and down $\$ 3.8$ billion in 1982 .

Revisions in capital consumption allowances with capital consumption adjustment, indirect business taxes, and subsidies less the current surplus of government enterprises were small to moderate.

## Sector and saving-investment transactions

The current-dollar revisions discussed so far are for GNP, charges against GNP, and their components, which make up the two sides of the national income and product account in the NIPA five-account summary system (see table A on page 18). This summary system also includes three sector accounts-for persons, government, and foreigners in their transactions with the United States-and a gross saving and investment account. Many of the transactions in these accounts are the counter-entries to transactions for which the revisions have already been discussed. The following discussion is limited to revisions in other transactions and aggregates.

In the personal income and outlay account, several major aggregates

Table 4.-Charges Against Gross National Product
[Billions of dollars]

|  | 1979 | 1980 |  |  | 1981 |  |  | 1982 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Previously published | Previously published | Revised | Revision | Previously published | Revised | Revision | Previously published | Revised | Revision |
| Charges against gross national product. | 2,419.3 | 2,629.2 | 2,629.4 | 0.2 | 2,939.6 | 2.959 .0 | 19.4 | 3,057.6 | 3,072.5 | 14.9 |
| Compensation of employees $\qquad$ Wages and salaries. $\qquad$ | $1,458.1$ | $1,598.6$ $1,356.1$ | 1,599.6 | 1.0 .6 | $1,767.6$ $1,494.0$ | $1,769.2$ $1,493.2$ | 1.6 -7 -8 | $1,856.5$ <br> $1,560.6$ <br> 20.8 | $1,865.7$ <br> $1,568.1$ <br> 297 | 9.2 |
| Supplements to wages and salaries ................................................. | ${ }^{2} 220.7$ | ${ }^{242.5}$ | 243.0 | .4 | 273.6 | ${ }^{1} 276.0$ | 2.4 | 295.8 | 297.6 | 1.7 |
| Proprietors' income with IVA and CCAdj ..................................... | 132.1 | 116.3 | 117.4 | 1.2 | 124.7 | 120.2 | -4.5 | 120.3 | 109.0 | -11.3 |
| Rental income of persons with CCAdj........................................ | 27.9 | 32.9 | 31.5 | -1.4 | 33.9 | 41.4 | 7.5 | 34.1 | 49.9 | 15.7 |
| Corporate profits with IVA and CCAdj........................................ | 194.8 | 181.6 | 175.4 | -6.2 | 190.6 | 192.3 | 1.7 | 160.8 | 164.8 | 3.9 |
| Net interest.. | 153.8 | 187.7 | 192.6 | 4.9 | 235.7 | 249.9 | 14.2 | 264.9 | 261.1 | -3.8 |
| Capital consumption allowances with CCAdj........ | 256.0 | 293.2 | 293.2 | 0 | 330.1 | 329.5 | -. 6 | 356.4 | 359.2 | 2.8 |
| Other charges... | 196.5 | 218.9 | 219.6 | . 7 | 257.1 | 256.4 | -. 7 | 264.7 | 263.0 | -1.7 |
| Statistical discrepancy ...................................................... | -1.5 | 3.9 | 2.3 | -1.6 | -1.9 | -4.9 | -3.0 | 1.7 | . 5 | -1.2 |

IVA Inventory valuation adjustment.
CCAdj Capital consumption adjustment.
Source: NIPA tables 1.7 and 1.11 .
were revised substantially. Personal income was revised up each year$\$ 4.9$ billion in 1980 , $\$ 19.1$ billion in 1981 , and $\$ 8.7$ billion in 1982 (table 5). Most of the revisions were accounted for by components that have already been referred to: wages and salaries, proprietors' income, rental income of persons, and personal interest income. Revisions in components of personal income not yet referred to-personal dividend income and transfer pay-ments-were small. Except in 1982, the revisions in personal tax payments were negligible. In that year, they were revised up $\$ 4.9$ billion. Accordingly, revisions in disposable personal income were similar to those in personal income except in 1982, when the upward revision was substantially smaller. The revisions in personal outlays, which were dominated by those in PCE, were up in each yearby a small amount in 1980, $\$ 13.4$ billion in 1981, and $\$ 20.6$ billion in 1982.

Except in 1982, the revisions in personal saving were moderate and upward; in 1982, the revision was large and downward- $\$ 16.8$ billion.

In the government account, revisions in Federal receipts and expenditures were generally small both in total and in the components (table 6). The deficit on a national income and product accounts basis was virtually unrevised in 1980 , revised up $\$ 2.3$ billion in 1981, and revised down $\$ 2.5$ billion in 1982. Revisions in State and local receipts and expenditures also were generally small. Revisions in expenditures included downward revisions in net interest paid in 1980 and 1981. The surplus on a national. income and product accounts basis was revised up $\$ 2.4$ billion in 1980 and $\$ 3.6$ billion in 1981, and revised down by a small amount in 1982.

In the foreign transactions account, the revisions in components other than exports and imports, which were
discussed earlier, were negligible (table 7). Accordingly, the revisions in net foreign investment were similar to those in net exports.

Revisions in the components of gross saving and investment were all referred to earlier (table 8). In summary, in 1980, the revisions in gross saving and investment were small. In 1981, gross saving and investment were revised up by moderate amounts. The revision in saving was largely accounted for by personal saving, and the revision in investment by gross private domestic investment. In 1982, gross saving and investment were revised down substantially. The revision in gross saving- $\$ 8.2$ bil-lion-was more than accounted for by the revision in personal saving. The revision in gross investment reflected the downward revisions in gross private domestic investment, mostly residential investment, and in net foreign investment.

Table 5.-Personal Income, Outlays, and Saving
[Billions of dollars]

|  | 1979 | 1980 |  |  | 1981 |  |  | 1982 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Previously published | Previously published | Revised | Revision | Previously published | Revised | Revision | Previously published | Revised | Revision |
| Personal income. | 1,951.2 | 2,160.4 | 2,165.3 | 4.9 | 2,415.8 | 2,435.0 | 19.1 | 2,569.9 | 2,578.6 | 8.7 |
| Wage and salary disbursements...................................................... | 1,237.6 | 1,356.1 | 1,356.7 | . 6 | 1,493.9 | 1,493.2 | $-.7$ | $\begin{array}{r}1,560.7 \\ 1538 \\ \hline\end{array}$ | $1,568.1$ 156.6 | 7.4 2.9 |
| Other labor, income .................................................................................................... | 114.9 | 1167.3 | 128.0 117.4 | .8 1.2 | 140.4 124.7 | 143.5 120.2 | 3.1 -4.5 | 153.8 120.3 | 156.6 109.0 | 2.9 -11.3 |
| Rental income of persons with CCAdj ............................................................. | 27.9 | 32.9 | 31.5 | -1.4 | 33.9 | 41.4 | -4.5 | 34.1 | 49.9 | 15.7 |
| Personal dividend income................................................................................. | 50.8 | 55.9 | 56.8 | . 9 | 62.5 | 62.8 | . 3 | 67.0 | 66.4 | $-.6$ |
| Personal interest income.... | 218.7 | 263.4 | 266.0 | 2.5 | 329.0 | 341.3 | 12.3 | 371.2 | 366.2 | -5.0 |
| Transfers less personal contributions for social insurance....... | 169.2 | 208.5 | 208.9 | .3 | 231.4 | 232.6 | 1.1 | 263.0 | 262.5 | -. 4 |
| Less: Personal tax and nontax payments. Equals: Disposable personal income. | $\begin{array}{r} 301.0 \\ \mathbf{1 , 6 5 0 . 2} \end{array}$ | 336.3 $1,824.1$ | 336.5 $\mathbf{1 , 8 2 8 . 9}$ | 4.18 | 386.7 $\mathbf{2 , 0 2 9 . 1}$ | 387.4 2.047 .6 | 18.5 | 397.2 $\mathbf{2 , 1 7 2 . 7}$ | 402.1 $\mathbf{2 , 1 7 6 . 5}$ | 4.9 3.8 |
| Less: Personal outlays <br> Equals: Personal saving | $\begin{array}{r} 1,553.5 \\ 96.7 \end{array}$ | $1,717.9$ 106.2 | $1,718.7$ 110.2 | .8 4.0 | $1,898.9$ 130.2 | $1,912.4$ $\mathbf{1 3 5} .3$ | 13.4 5.1 | $2,030.5$ 142.2 | 2,051.1 | 20.6 -16.8 |
| Addendum: |  |  |  |  |  |  |  |  |  |  |
| Personal saving rate (percent)...................................................... | 5.9 | 5.8 | 6.0 | . 2 | 6.4 | 6.6 | . 2 | 6.5 | 5.8 | -. 7 |

IVA Inventory valuation adjustment.
CCAdj Capital consumption adjustment.
Source: NIPA table 2.1.

Table 6.-Government Receipts, Expenditures, and Surplus or Deficit
[Billions of dollars]

|  | 1979 | 1980 |  |  | 1981 |  |  | 1982 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Previously published | Previously published | Revised | Revision | Previously published | Revised | Revision | Previously published | Revised | Revision |
| Federal: | $\begin{array}{r} 493.6 \\ 509.7 \\ -16.1 \end{array}$ | $\begin{array}{r} 540.7 \\ 602.1 \\ -61.4 \end{array}$ | $\begin{array}{r} 540.9 \\ 602.1 \\ -61.2 \end{array}$ | 0.200 | $\begin{array}{r} 628.2 \\ 688.2 \\ -60.0 \end{array}$ | 627.0689.2-62.2 | -1.2-1.1-2.3 | 613.9763.4-149.5 | $\begin{array}{r} 617.4 \\ 764.4 \\ -147.1 \end{array}$ | 3.51.02.5 |
| Receipts. |  |  |  |  |  |  |  |  |  |  |
| Sxpenditures....................................................................... |  |  |  |  |  |  |  |  |  |  |
| State and local: | 352.0321.5 | 385.9357.8 | 386.1 <br> 355.5 | -2.2 | 416.8385.0 | $\begin{array}{r}418.1 \\ 382.7 \\ \hline 25 .\end{array}$ | $\begin{array}{r}1.3 \\ -2.3 \\ \hline\end{array}$ | 437.2405.1 | 439.1407.8 | 1.82.7 |
| Receipts ......... |  |  |  |  |  |  |  |  |  |  |
| Expenditures. |  |  |  |  |  |  |  |  |  |  |
| Surplus or deficit ( - ), national income and product accounts...... | 30.423.823.6 | 28.227.9.9 | 30.627.13.5 | 2.4 | 31.731.8 | 35.330.9 | 3.6-.9 | 32.1 36.3 | 31.3 33.2 | -3.1 |
| Social insurance funds.............................................................................................................................. |  |  |  |  |  |  |  | 36.3 -4.1 | 33.2 -1.9 |  |

[^1]Table 7.-Foreign Transactions
[Billions of dollars]

|  | 1979 | 1980 |  |  | 1981 |  |  | 1982 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Previously published | Previously published | Revised | Revision | Previously published | Revised | Revision | Previously published | Revised | Revision |
| Net exports of goods and services .................................................. | 13.2 | 25.2 | 23.9 | -1.2 | 26.1 | 26.3 | 0.2 | 20.5 | 17.4 | -3.1 |
| Merchandise, net ......................................................................... | -30.2 | -23.9 | -24.1 | -. 2 | -28.2 | -28.5 | -. 2 | -35.4 | -35.3 | . 1 |
| Exports........................................................................................................... | 179.2 | 220.1 | 220.1 | 0 | 231.9 | 232.6 | . 8 | 209.4 | 209.2 | -. 2 |
| Imports.................................................................................... | 209.4 | 244.0 | 244.2 | . 2 | 260.1 | 261.1 | . 9 | 244.8 | 244.5 | -. 3 |
| Factor income, net ...................................................................... | 42.6 | 46.1 | 45.3 | -.8 | 49.2 | 49.6 | . 4 | 47.7 | 47.2 | $-.5$ |
| Receipts....................................................................................................... | 64.8 | 75.2 | 74.5 | -. 7 | 86.1 | 86.3 | . 2 | 88.3 | 86.5 | $-1.8$ |
| Payments.................................................................................................... | 22.2 | 29.1 | 29.2 | . 1 | 36.9 | 36.7 | -. 2 | 40.6 | 39.3 | -1.3 |
| Other services, net ....................................................................................... | . 9 | 3.1 | 2.8 | -. 3 | 5.2 | 5.1 | 0 | 8.2 | 5.5 | -2.7 |
| Receipts. | 37.4 | 44.0 | 44.2 | . 2 | 49.4 | 49.8 | . 5 | 53.1 | 51.9 | $-1.2$ |
| Payments.................................................................................... | 36.5 | 40.9 | 41.4 | . 5 | 44.2 | 44.7 | . 5 | 44.9 | 46.4 | 1.5 |
| Less: Grants, transfer payments, and interest paid by Government | 15.1 | 17.3 | 17.7 | . 4 | 21.9 | 22.3 | . 3 | 25.2 | 25.7 | . 6 |
| Equals: Net foreign investment by the United States...................... | -1.8 | 7.8 | 6.3 | -1.5 | 4.1 | 4.0 | -. 1 | -4.6 | -8.3 | $-3.7$ |

Source: NIPA table 4.1.

Table 8.-Gross Saving and Investment
[Billions of dollars]

|  | 1979 | 1980 |  |  | 1981 |  |  | 1982 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Previously published | Previously published | Revised | Revision | Previously published | Revised | Revision | Previously published | Revised | Revision |
| Gross saving ................................................................... | 422.7 | 406.2 | 405.9 | -0.4 | 477.5 | 483.8 | 6.3 | 414.0 | 405.8 | $-8.2$ |
| Personal saving ....................................................................... | 96.7 | 106.2 | 110.2 | 4.0 | 130.2 | 135.3 | 5.1 | 142.2 | 125.4 | -16.8 |
| Undistributed corporate profits with IVA and CCAdj ............... | 54.5 | 38.9 | 32.1 | -6.8 | 44.4 | 44.8 | . 5 | 32.8 | 37.0 | 4.1 |
| Corporate capital consumption allowances with CCAdj............ | 157.5 | 181.2 | 179.3 | $-1.9$ | 206.2 | 202.9 | $-3.3$ | 225.1 | 222.0 | $-3.1$ |
| Noncorporate capital consumption allowances with CCAdj....... | 98.5 | 112.0 | 113.8 | 1.9 | 123.9 | 126.6 | 2.7 | 131.3 | 137.2 | 5.9 |
| Wage accruals less disbursements | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Government surplus or deficit ( - ), national income and product accounts. | 14.3 | -33.2 | -30.7 | 2.5 | -28.2 | -26.9 | 1.3 | -117.4 | -115.8 | 1.6 |
| Capital grants received by the United States............................ | 1.1 | 1.2 | 1.2 | 0 | 1.1 | 1.1 | 0 | 0 | 0 | 0 |
| Gross investment............................................................ | 421.2 | 410.2 | 408.2 | $-2.0$ | 475.6 | 478.9 | 3.3 | 415.7 | 406.2 | -9.5 |
| Gross private domestic investment............................................ | 423.0 | 402.3 | 401.9 | -. 5 | 471.5 | 474.9 | 3.4 | 420.3 | 414.5 | $-5.8$ |
| Net foreign investment ............................................................. | -1.8 | 7.8 | 6.3 | -1.5 | 4.1 | 4.0 | -. 1 | -4.6 | -8.3 | -3.7 |
| Statistical discrepancy .................................................. | -1.5 | 3.9 | 2.3 | -1.6 | $-1.9$ | -4.9 | -3.0 | 1.7 | . 5 | -1.2 |

IVA Inventory valuation adjustment.
CCAdj Capital consumption adjustment.
Source: NIPA table 5.1.

## Selected Revisions

In this section, the large revisions in rental income and in rent of dwellings, in interest transactions, and in proprietors' income are discussed. Revisions for the first two groups of components affected both income and product. In addition, the definitions and methodologies for these components are complex. Accordingly, to introduce the sources of the revisions, definitions and summary methodologies are provided.

## Rental income and rent of dwellings

Rental income of persons is the income of persons from the rental of real property, except the income of persons primarily engaged in the real estate business; the imputed net rental income of owner-occupants of nonfarm dwellings; and royalties re-
ceived by persons. (The income from the rental of real property of persons primarily engaged in the real estate business is included in nonfarm proprietors' income. The imputed net rental income of owner-occupants of farm dwellings is included in farm proprietors' income.) As a component of NIPA aggregates, rental income is shown with the capital consumption adjustment. At $\$ 49.9$ billion in 1982 on a revised basis, it was about 2 percent of the several aggregatescharges against GNP, national income, and personal income-in which it is included.

Annual estimates of the rental income of persons are prepared as the sum of four major components, as shown in table 9: (1) Rental income on nonfarm housing, which includes both tenant-occupied housing and owneroccupied housing (including mobile
homes) and accounted for almost fourfifths of the total in 1982; (2) rental income on farms owned by nonoperator (that is, nonfarm) landlords, which accounted for 4 percent; (3) rental income on nonfarm nonresidential properties, which accounted for 7 percent; and (4) royalities, which include income from patents, copyrights, and rights to natural resources and accounted for 11 percent. For 1980 and 1981, the years subject to revision for which these components had been separately estimated, the revisions in rental income on nonfarm housing accounted for the preponderant share of the revisions in the total. Accordingly , the following discussion is of that component.
The basic approach for estimating rental income on nonfarm housing is to multiply the number of occupied housing units by an average rent. For
years of the decennial census of housing, information is available on (1) the number of occupied units, separately for tenant-occupied and owner-occupied units (and, for the latter, for per-manent-site units and mobile homes) and (2) mean contract rent-that is, rent including furnishings, utilities, and services for tenant-occupied units-arrayed by the market value of the properties. Mean contract rent for owner-occupied units is imputed on the basis of rent charged for tenant-occupied units of the same market value. Estimates for the rent of equipment, such as kitchen appliances, and for utilities furnished tenant-occupied units are subtracted from contract rent to arrive at "space" rent, that is, the rent of the housing unit itself. These space-rent estimates appear as components of housing services in PCE (and make up the bulk of housing output, shown in NIPA table 1.20). Estimates of expenses associated with the ownership of housing units are deducted to arrive at rental income. These expenses include interest, estimated on the basis of mortgages outstanding from the Federal Reserve Board's flow-of-funds accounts and appropriate interest rates; maintenance and repairs, from the Census Bureau survey of residential alterations and repairs; capital consumption allowances, from the BEA capital stock estimates; and others, based on information from trade sources. For rental income on tenant-occupied units, an estimate is made of the share going to persons, which is the part that is included in rental income of persons, using ownership data from the census of housing.

For years other than census years for which the annual housing survey is available, the methods used are very similar; information on occupied units and average rents from that survey is used to extrapolate estimates based on the census of housing. For the most recent year included in a July revision (for this July revision, 1982), when data from the annual housing survey are not available, the number of units is extrapolated by information on the number of households from the current population survey and the average rent is extrapolated by the rent component of the Consumer Price Index (adjusted for quality shifts in units). Expenses are estimated using the same sources as in census years.

For current quarters (and months), estimates of space rent are prepared by extrapolating units, by housing completions, and average rents, by the rent component of the Consumer Price Index (adjusted for quality shifts). Estimates of rental income from nonfarm housing for current periods are prepared by extrapolating rental income of persons by past trends.
In 1980, rental income on nonfarm housing was revised down $\$ 1.2$ billion. The revision reflected the incorporation of revised data on mortgages outstanding from the Federal Reserve Board's flow-of-funds accounts. These data affected the estimates of the interest expense item. In 1981, the revision in level was up $\$ 6.4$ billion, but given the revision in level in the previous year, the revision that can be attributed to new and revised source information-that is, the revision in change from the preceding year-is up $\$ 7.6$ billion. In addition to revised
data on mortgages outstanding, the number of units and average rents from the 1981 Annual Housing Survey were introduced; the introduction of the average rents accounted for most of the revision. For 1982, the revisions in level and in change for rental income on nonfarm housing cannot be shown, because, as noted earlier, estimates of this component are not prepared separately for current quarters. However, given the size of the revisions in total rental income of persons ( $\$ 15.9$ billion in level and $\$ 8.3$ billion in change), they are probably large. The source data introduced were the number of households from the 1982 Current Population Survey and a revised adjustment for quality shifts.

The new and revised source data that affected PCE on services of nonfarm tenant- and owner-occupied dwellings were limited to those that affected space rent, that is, the data on number of units and average rent from the 1981 Annual Housing Survey, the number of households from the 1982 Current Population Survey, and a revised adjustment for quality shifts. In addition, for the rental value of farm dwellings, revised estimates from the U.S. Department of Agriculture were introduced. The revisions were downward and thus partly offset the revisions in the nonfarm component.

It has long been recognized that current estimates of rental income are among the least reliable NIPA components, because an aggregate extrapolation of past trend is used. A project is underway to improve these estimates by developing a methodology that more closely resembles that used for the annual estimates.

Table 9.-Rental Income of Persons
[Billions of dollars]

|  | 1979 | 1980 |  |  | 1981 |  |  | 1982 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Revised | Revision in level | Revision in change | Revised | Revision in level | Revision in change | Revised | Revision in level | Revision in change |
| Rental income of persons with capital consumption adjustment.. | 27.9 | 31.5 | -1.4 | $-1.4$ | 41.4 | 7.5 | 8.9 | 49.9 | 15.7 | 8.2 |
| Rental income of persons............................................................ | 56.2 | 63.9 | -1.3 | -1.3 | 77.0 | 7.6 | 8.9 | 86.3 | 15.9 | 8.3 |
| Rental income. | 51.8 | 58.2 | -1.3 | -1.3 | 68.5 | 5.9 | 7.3 | 77.2 |  | ..... |
| Nonfarm housing | 41.4 | 48.0 | -1.2 | -1.2 | 59.1 | 6.4 | 7.6 | 68.0 | .................. | .......... |
| Owner occupied .......................................................................................................... | 29.5 | 34.1 | -1.0 | -1.0 | 41.7 | 3.5 | 4.5 | 46.9 | ................ | .......... |
| Tenant occupied ................................................................ | 11.9 | 13.9 | $-.1$ | -. 1 | 17.4 | 2.9 | 3.1 | 21.1 | - | , |
| Farms owned by nonoperator landlords ................................ | 4.1 | 3.8 | -. 5 | -. 5 | 3.7 | -1.2 | -. 7 | 3.2 | . | ............. |
| Nonfarm nonresidential properties....................................... | 6.4 | 6.4 | . 4 | . 4 | 5.7 | . 7 | . 4 | 6.0 | ............... | ................ |
| Royalties .................................................................................. | 4.4 | 5.7 | 0 | 0 | 8.5 | 1.6 | 1.6 | 9.2 | , | ................. |
| Capital consumption adjustment................................................. | -28.3 | $-32.4$ | 0 | 0 | $-35.6$ | $-.1$ | 0 | -36.5 | $-.1$ | -. 1 |

## Interest income and financial services

The net interest component of charges against GNP consists of interest paid by business less interest received by business, plus interest received from abroad less interest paid to abroad. Interest payments on mortgage and home improvement loans are counted as interest paid by business, because homeowners are treated as businesses in the NIPA's. In addition to monetary interest, net interest includes imputed interest. At $\$ 261.1$ billion in 1982 on a revised basis, the net interest component was about 8 percent of charges against GNP.
Net interest is estimated as part of an accounting for interest flows by sector and legal form of organization, separately for monetary and imputed interest. Annual estimates are shown in NIPA table 8.7. The last year for which complete source data are available is 1980 ; for later periods, the estimates are based on less reliable source data and thus are subject to increasing margins of error. Table 10 is an arrangement of these interest estimates designed to highlight the sources of revision.

For years for which source data are complete, estimates of net monetary interest paid by business are derived mainly from tax return tabulations prepared by the Internal Revenue Service of interest paid and received by corporations, sole proprietors, and
partnerships. Tabulations for corporations become available with a 3 -year lag, and those for sole proprietors and partnerships with a 2 -year lag. For years when these tabulations are not available, estimates are prepared using a different breakdown. For financial corporations, data from regulatory agencies (for example, the Federal Deposit Insurance Corporation, Federal Home Loan Bank Board, and the National Credit Union Administration) and trade sources are used. For nonfinancial corporations, estimates are prepared by extrapolating interest paid by the product of debt outstanding for several kinds of debt (largely from the Fedral Reserve Board's flow-of-funds accounts) and appropriate interest rates, and by extrapolating interest received using a similar procedure. Interest paid and received by partnerships and proprietorships are extrapolated by past trends. For all years, interest payments by homeowners on mortgage and home improvement loans are estimated using data on mortgages outstanding from the flow-of-funds accounts along with appropriate interest rates. For current quarters, estimates of net business interest are derived as a residual, as will be explained in connection with personal interest income.

Imputed interest is paid by two kinds of financial intermediaries:
banks and other depository institutions, and life insurance carriers and private noninsured pension funds. For the former, imputed interest is estimated as the property income earned on investment of deposits less monetary interest paid on deposits (less profits, in the case of mutual depositories). For the latter, it is estimated as the property income earned less profits of life insurance carriers. The sources and methods used in estimating imputed interest are similar to those used in estimating monetary interest of financial corporations for years when tax return tabulations are not available.

Net interest paid by the rest of the world is estimated as part of the U.S. international transactions accounts. The basic approach for estimating both receipts and payments is to multiply the amount outstanding in various asset categories by an appropriate interest rate. (For a description of recent refinements to this approach, see the Technical Notes in "U.S. International Transactions, Second Quarter 1983," in the June 1983 Survey.

In 1980, net interest was revised up $\$ 4.9$ billion. The revision mainly reflected the incorporation of data from corporate tax return tabulations. In 1981, the upward revision in level was

Table 10.-Interest
[Billions of dollars]

|  | 1979 | 1980 |  |  | 1981 |  |  | 1982 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Revised | Revision in level | Revision in change | Revised | Revision in level | Revision in change | Revised | Revision in level | Revision in change |
| Net interest... | 153.8 | 192.6 | 4.9 | 4.9 | 249.9 | 14.2 | 9.3 | 261.1 | $-3.8$ | - 18.0 |
| Net interest paid by business ................. | 141.8 | 177.2 | 5.2 | 5.3 | 223.9 | 14.6 | 9.4 | 235.4 |  |  |
|  | $\begin{array}{r}64.7 \\ 3908 \\ \hline\end{array}$ | 91.1 506.8 | 6.0 120 | 6.00 | 129.6 | 15.9 | 9.9 | 125.9 |  | $\ldots$ |
| Received.......................................................................................................................... | ${ }_{326.1}^{39.8}$ | ${ }_{415.7}^{506.8}$ | ${ }^{12.0}$ | 12.0 6.0 | 540.5 | 15.9 5.1 | -. 9 | 587.1 | $\ldots$ | $\ldots$ |
| Imputed. | 77.1 | 86.1 | -. 8 | -. 7 | 94.3 | -1.3 | -. 5 | 109.5 |  |  |
|  | 98.4 | 110.8 | -. 7 | $-.7$ | 124.3 | -1.2 | -. 5 | 141.9 | ..... | .............. |
| Of which: To government.................................................... | 3.7 | 3.7 | 0 | 0 | 3.5 | ${ }^{0}$ | 0 | 3.8 105 | ............ | ................ |
| To persons <br> By banks, etc $\qquad$ | 73.3 36.2 | 82.3 37.8 | -.7 -.3 | -. 7 | 90.9 35.5 | -1.2 | - -1.2 | 105.7 41.7 | 4.7 | 6.2 |
| By life insurance carriers, etc................................................... | 37.1 | 44.5 | -. 5 | $-.5$ | 35.3 | -1.5 | -1.2 | 64.0 | 4.7 | 6.2 |
| Received.................................................................................... | 21.3 | 24.7 | . 1 | 0 | 30.0 | . 1 | 0 | 32.4 |  |  |
| Net interest paid by the rest of the world..................... | 12.0 | 15.5 | -. 3 | -. 3 | 26.0 | -. 4 | -. 1 | 25.6 | -4.1 | -4.0 |
|  | 26.4 | 35.5 | -. 2 | -. 2 | 53.6 | -. 3 | 0 | 59.2 | -2.8 | -2.8 |
| Received................................................................................................................... | 14.4 | 20.0 | . 1 | . 1 | 27.6 | . 2 | . 1 | 33.6 | 1.3 | 1.2 |
| Personal interest income ... | 218.7 | 266.0 | 2.5 | 2.5 | 341.3 | 12.3 | 9.8 | 366.2 | -5.0 | -17.3 |
| Monetary interest received.. | 145.4 | 183.7 | 3.3 | 3.3 | 250.4 | 13.5 | 10.2 | 260.4 | -5.4 | -15.6 |
| Imputed interest received ............................................................. | 73.3 | 82.3 | -. 7 | -. 7 | 90.9 | -1.2 | -. 4 | 105.7 | . 5 | -1.7 |
| Net interest.......................................... | 153.8 | 192.6 | 4.9 | 4.9 | 249.9 | 14.2 | 9.3 | 261.1 | -3.8 | -18.0 |
| Interest paid by government to persons and business.... | 59.8 | 74.1 | -. 9 | -. 9 | 98.6 | . 3 | 1.1 | 119.4 | 1.5 | 1.2 |
| Less: Interest received by government............................................. | 40.3 | 50.3 | 1.2 | 1.2 | 61.5 | 1.3 | . 1 | 72.5 | 2.2 | . 9 |
| Interest paid by consumers to business.................................... | 45.5 | 49.6 | -. 3 | -. 3 | 54.3 | -. 9 | -. 5 | 58.1 | -. 5 | . 4 |

$\$ 14.2$ billion and the revision in change from the preceding year was $\$ 9.3$ billion. Tabulations of tax returns for sole proprietorships and partnerships, revised data on assets and debts of nonfinancial corporations from the Federal Reserve Board's flow-of-funds accounts, and revised interest rates were introduced. For 1982, the downward revision in level was $\$ 3.8$ billion and the downward revision in change was $\$ 18.0$ billion. A full breakdown of these revisions by component cannot be shown, because, as noted earlier, they are not prepared separately for current quarters. Only the revisions for net interest paid by the rest of the world are shown, and they accounted for about $\$ 4$ billion of the downward revisions in level and in change. (In GNP, the counterpart of the revisions in net interest paid by the rest of the world is in net exports.) The remainder of the revision in change for net interest reflected the substitution of the methodology used for annual estimates, which was just described, for the methodology used for estimates in current quarters, which is explained immediately below in connection with personal interest income.

The other major interest aggregate in the NIPA's is personal interest income. It is defined as interest income of persons from all sources. Monetary interest received by proprietors of nonfinancial businesses is included in this aggregate (rather than in proprietors' income). Although life insurance carriers and private noninsured pension funds are not counted as persons, the property income they earn on behalf of beneficiaries is imputed to persons.

Personal interest income cannot be estimated reliably on the basis of information either about persons' interest receipts or about the portions of interest payments by business and other sectors that go to persons. It, too, is estimated as part of the overall accounting for interest flows. The formula used for annual estimates of personal interest income is shown in table 10: net interest (the component of charges against GNP) plus interest paid by government to persons and business less interest received by government plus interest paid by consumers to business. (For an algebraic
derivation, see the "Special NotePersonal Interest Income" in the September 1981 Survey.

For current quarters, this formula cannot be implemented because there are no data with which to estimate the portion of net interest that consists of the net monetary and imputed interest paid by business. The procedure that is used is, in effect, to apply in reverse the formula for the annual estimates: to estimate directly personal interest income, interest paid and received by government, and interest paid by consumers to business to derive net interest. Personal interest income is estimated in two parts: Monetary interest is extrapolated using flow-of-funds information on assets held by persons and appropriate interest rates; imputed interest received is extrapolated by past trends. Federal Government interest is estimated largely on the basis of Treasury Department reports; State and local government is estimated by extrapolation of past trends. Interest paid by consumers to business is extrapolated on the basis of Federal Reserve Board information on consumer debt outstanding and appropriate interest rates.

Most of the revisions in personal interest income in 1980 and 1981-up $\$ 2.5$ billion and $\$ 12.3$ billion-reflect those in net interest. The revision in personal interest income in 1982down $\$ 5.0$ billion-cannot be attributed to the revision in net interest. The revision in that year reflects the replacement of the direct estimate by an estimate prepared by applying the formula for annual estimates. In addition, there were revisions in government interest, largely in interest paid and received by State and local governments. These revisions largely reflect the incorporation, for 1980 and 1981, of data from the Census Bureau's Governmental Finances.
Table 10 shows, under imputed interest paid by business, the portions that are paid to government and to persons. The part paid to government is paid by banks and depository institutions. That part and the part paid by banks and depository institutions to persons are the counterparts of the services furnished without payment by financial intermediaries except life insurance carriers in PCE and gov-
ernment purchases. The services are viewed as checking, bookkeeping, and investment services in connection with the handling of deposits. These components are estimated separately for current quarters because they are needed to complete the GNP estimates. Accordingly, the revisions in them can be shown through 1982. For the PCE services part, the revisions in 1982 were large- $\$ 4.7$ billion revision in level and $\$ 6.2$ billion in change. They reflected the introduction of information on income and expenses of banks and other financial corporations. The portion of imputed interest paid to persons by life insurance carriers and private noninsured pension funds does not have a product counterpart. It is the property income earned on behalf of beneficiaries noted earlier.

In the last several revisions of the NIPA's, revisions of interest estimates generally have been uncomfortably large. The procedures used before source data are complete are unreliable because of rapid changes in the structure of interest rates and debt and in the extent of overseas activities of U.S. banks, and because of mergers and acquisitions involving financial institutions. Some progress has been made in improving these preliminary procedures, mainly by the development of extrapolators for component detail. This work is continuing.

## Proprietors' income

Proprietors' income is the income, including income in kind, of proprietorships and partnerships and of taxexempt cooperatives. Dividends and monetary interest received by proprietors of nonfinancial businesses and rental income received by persons not primarily engaged in the real estate business are excluded; these incomes are included in dividends, net interest, and rental income of persons, respectively. As a component of NIPA aggregates, proprietors' income is shown with the inventory valuation and capital consumption adjustments. At $\$ 109.0$ billion in 1982 on a revised basis, it is about 4 percent of charges against GNP and personal income.

Proprietors' income is estimated in two parts-farm and nonfarm. Farm proprietors' income is based on net farm income prepared by the U.S. Department of Agriculture. Basically, the Department of Agriculture's procedure is to estimate gross earnings (cash receipts from marketings, inventory change, government payments, other cash income, and nonmoney income) and subtract production expenses (including capital consumption allowances). Most of the elements for the calculation are obtained from an extensive reporting system, although adequate information on inventories and production expenses is not available quarterly. BEA adjusts this measure by subtracting its estimates of corporate farm profits and salaries paid to corporate officers and by substituting a NIPA capital consumption allowance with capital consumption adjustment to obtain farm proprietors' income (see NIPA table 8.11). Net farm income is prepared by the Department of Agriculture and is adjusted by BEA in the same way for years and for quarters. Monthly estimates of farm proprietors' income are prepared by interpolating between the adjusted measures and by extrapolating past trends modified for unusual changes in prices, subsidy payments, or crop yields and for natural disasters. The capital consumption adjustment for farm proprietors' income consists only of the calculation needed to put capital consumption allowances on a replacement cost basis; the second part of the adjustment is not necessary because the capital consumption allowances on farm capital are prepared using consistent service lives and depreciation
schedules. An inventory valuation adjustment is not necessary because the inventory change mentioned above is prepared on the needed replacement cost basis.

Nonfarm proprietors' income is based largely on tabulations of tax returns for sole proprietors and partnerships from the Internal Revenue Service for years for which they are available. These data are adjusted to correct for coverage deficiencies and to conform to NIPA concepts (see NIPA table 8.10). The largest adjustment, prepared on the basis of audit studies, is for understatement of income on tax returns. The tax return tabulations are available with a 2 -year lag. When they are not available, monthly estimates are prepared as the sum of separate industry estimates, which are interpolations and extrapolations of annual estimates. For some industries, indicators of economic activity are used: for construction, housing put in place; for retail trade, retail sales of firms operating less than 11 establishments; for wholesale trade, wholesale sales; and for most services, corresponding components of PCE. For most of the remaining nonfarm industries, past trends are used. Estimates for quarters are the sum of months.

The capital consumption adjustment is defined as the tax-return based capital consumption allow-ance-that is, depreciation charges and accidental damage to fixed business capital-less capital consumption allowances based on economic service lives, straight-line depreciation, and replacement cost. For nonfarm proprietorships and partnerships, depreci-
ation charges are as reported on tax returns, with adjustments, when these data are available; accidental damage is added by BEA (see NIPA table 8.9). When the tax return tabulations are not available, estimates of tax-return based capital consumption allowances are prepared by extrapolating past trends. Estimates of the replacement cost measure on a consistent basis are calculated by BEA from capital stock estimates prepared using the perpetual-inventory method.

As shown in table 11, farm proprietors' income was revised up $\$ 2.4$ billion in $1980, \$ 6.5$ billion in 1981, and $\$ 2.5$ billion in 1982. These revisions reflected the incorporation of revised estimates from the U.S. Department of Agriculture, primarily of inventories and production expenses. Nonfarm proprietor's income was revised down $\$ 1.2$ billion in 1980. This revision was more than accounted for by a revision in the capital consumption adjustment; the BEA estimate of capital consumption allowances based on replacement cost and consistent accounting was revised as part of the revision of the capital stock estimates. In 1981, there was a downward revision in level of $\$ 11.0$ billion, mainly attributable to the introduction of tax return tabulations for 1981, and a revision in change from the preceding year of $\$ 9.8$ billion. In 1982 , when the level was revised down $\$ 13.8$ billion, the revision in change was $\$ 2.8$ billion. Most of it was in the capital consumption adjustment, which was revised for all years to reflect an updated allocation of fixed investment to noncorporate business.

Table 11.-Proprietors' Income
[Billions of dollars]

|  | 1979 | 1980 |  |  | 1981 |  |  | 1982 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Revised | Revision in level | Revision in change | Revised | Revision in level | Revision in change | Revised | Revision in level | Revision in change |
| Proprietors' income....................................................................... | 132.1 | 117.4 | 1.2 | 1.2 | 120.2 | -4.5 | -5.7 | 109.0 | -11.3 | -6.8 |
| Farm.......................................................................................... | 31.9 | 21.8 | 2.4 | 2.4 | 30.5 | 6.5 | 4.1 | 21.5 | 2.5 | $-4.0$ |
| Proprietors' income with inventory valuation adjustment. | 37.8 -5 | 28.9 | 2.5 | 2.5 | 38.4 | 6.6 | 4.1 | 29.9 -8.4 | 2.8 -3 | $-3.8$ |
| Capital consumption adjustment | -5.9 | -7.1 | -. 1 | $-1$ | -8.0 | -. 1 | 0 | -8.4 | -. 3 | -. 1 |
| Nonfarm | 100.2 | 95.6 | -1.2 | -1.2 | 89.7 | $-11.0$ | -9.8 | 87.4 | -13.8 | $-2.8$ |
| Proprietors' income ................................................................... | 103.2 | 100.3 | . 4 | . 4 | 90.1 | -10.2 | $-10.5$ | 84.2 | -10.3 | $-.2$ |
| Construction.................................................................. | 14.9 | 14.2 | -. 2 | -. 2 | 12.7 | $-.7$ | -. 5 | $\qquad$ | $\qquad$ | $\qquad$ |
| Other commodity producing ............................................... | 7.1 | 6.5 | -. 5 | -. 5 | 2.2 | -4.6 | -4.1 | $\qquad$ |  | $\qquad$ |
| Wholesale trade | 6.6 | 8.0 | .$^{.6}$ | . 6 | 6.0 | -1.5 | -2.1 | $\qquad$ |  |  |
| Retail trade ......................................................................... | 14.7 | 14.4 | 0 | 0 | 14.0 | $-.6$ | $-.6$ | $\qquad$ |  | ........... |
| Services | 40.4 | 47.8 | . 1 | . 1 | 49.3 | $-.5$ | -. 6 | $\qquad$ |  | $\qquad$ |
| Other | 13.1 | 9.5 | . 4 | . 4 | 6.0 | -2.0 | -2.4 | $\qquad$ |  | $\qquad$ |
| Inventory valuation adjustment | -2.9 | -3.1 | ${ }^{0}$ | ${ }^{0}$ | -1.5 | ${ }^{0} 9$ | 0 | -.6 3 | $-3.1$ | $-.1$ |
| Capital consumption adjustment............................................ | -. 1 | -1.5 | -1.6 | -1.6 | 1.1 | -. 9 | . 7 | 3.9 | -3.4 | $-2.5$ |

## Some

## Economic

## Implications

This section briefly discusses the impact of the revisions on trends and cyclical fluctuations; on productivity; on inflation; on personal income, outlays, and saving; and on the fiscal position of government.

## Trends and cyclical fluctuations

The 1980-82 period has been characterized as one of poor growth performance. This characterization continues to hold in the revised estimates. The previously published estimates showed that real GNP was 0.8 percent lower in the fourth quarter of 1982 than in the fourth quarter of 1979, the last unrevised quarter. The revised estimates put the shortfall at 0.6 percent. Although there was not much difference in the performance of GNP over the period, PCE-all in services-is stronger in the revised estimates; the offsets are in residential investment, change in business inventories, and net exports.

The cyclical fluctuations in real GNP shown in the revised estimates are, in general, similar to those in the previously published estimates (chart 2). The one-quarter recession in 1980 is of about the same magnitude and composition in the two sets of estimates. The subsequent recovery and expansion in 1980-81 is stronger in the revised estimates and clearly extends to the third quarter of 1981. In particular, PCE (the services component) and nonresidential fixed investment were stronger. The difference in the strengths of the expansions is traceable to the second and third quarters of 1981. In the previously published estimates, there was a decline in the second quarter and an increase in the third that put the third quarter barely above the first. In the revised estimates, there are increases in both the second and third quarters.

The 1981-82 recession-that is, the drop from the third quarter of 1981 to the fourth of 1982-is sharper in the
revised estimates. The sharper drop is traceable to all types of investment and to net exports. In the previously published estimates, the low was in the first quarter of 1982; it was followed by increases in the second and third quarters and then a final quarter of decline. In the revised estimates, the fourth quarter is the low, and the recession is interrupted by an increase only in the second quarter of 1982.

## Productivity

Table 12 shows estimates of the changes in real product, hours, and compensation for the nonfarm business economy other than housing. For real gross product per hour, a measure of productivity, revised annual rates of change for $1980-82$ differ by only 0.1 or 0.2 percentage points. Thus, the picture of decline in 1980, increase in 1981, and little change in 1982 holds in both sets of estimates. On a quarterly basis, the differences tend to be larger. The largest difference is in the third quarter of 1981, when, mainly due to the upward revision in real product in that quarter, the revised estimate of productivity change is 3.9 percentage points higher. Setting aside this difference, the quarterly pattern, which largely mirrors the cyclical fluctuations, is quite similar.

U.S. Department of Commerce, Bureau of Economic Analysis 83.7 .2

Table 12.-Real Gross Product, Hours, and Compensation in the Business Economy Other Than Farm and Housing: Change From Preceding Period


Nore--Quarterly estimates are the revised estimates.

## Inflation

Over the period from the fourth quarter of 1979 to the fourth quarter of 1982, inflation as measured by the GNP fixed-weighted price index is virtually the same in the revised estimates as in the previously published ones. With the index $(1972=100)$ for the fourth quarter of 1982 only 0.1 point higher in the revised estimates, prices increased at an average annual rate of 8.0 percent in both estimates. For major GNP components, the only revised indexes that deviated as much as 1 percent from the previously published levels were nonresidential structures, down 1.3 percent, residential investment, up 1.0 percent, and imports, down 2.6 percent.

On a quarterly basis, the GNP fixed-weighted price index is lower in the revised estimates from the first quarter of 1980 to the first quarter of 1982-although never by more than 0.4 index points-and thereafter it is higher-although never by more than 0.2 points. Accordingly, the annual rates of increase differ little: rates in the range of $91 / 2$ to 11 percent in 1980 and the first quarter of 1981; deceleration to rates of 8 to 9 percent in the rest of 1981; and further deceleration in 1982 to rates of $41 / 2$ to 6 percent (chart 3).

## Personal income, outlays, and saving

As shown in chart 4, through the fourth quarter of 1981, the personal saving rate in the revised estimates does not show a significantly different pattern from that in the previously published estimates. It is higher or unchanged in seven out of the eight quarters, and it averages 6.3 percent compared with 6.1 percent in the previously published estimates. In 1982, the saving rate in the revised esti'mates does show a different pattern. It is lower each quarter, and averages 5.7 percent compared with 6.5 percent.


CHART 4

## Personal Saving Rate

Percent


The lower saving rate in 1982 in the revised estimates reflects the combination of lower saving each quarter, particularly in the third, and higher disposable personal income, except in the third. The lower saving reflects
substantially higher outlays each quarter and disposable personal income that is either higher, but not as much higher as outlays or, as in the third quarter, lower. (The higher outlays are traceable to higher PCE, which accounts for the preponderant part of outlays.) Disposable personal income, in turn, reflects higher personal taxes each quarter in combination with higher personal income, except in the third quarter.

## Government fiscal positions

The fiscal position of the Federal Government on a NIPA basis in the revised estimates differs little from that shown in the previously published estimates. The deficit is smaller in 5 of the 12 quarters of 1980-82, by an average of about $\$ 5$ billion; it is larger in the other quarters, by an average of about $\$ 4$ billion. The pattern of changes in the deficit is not significantly different: the deficit increases substantially in the second quarter of 1980, when there is a decline in corporate profits tax accruals, reflecting a substantial decline in profits before tax; declines sharply in the first quarter of 1981 due to a social security tax rate and base increase; increases in the third quarter of 1981 due to the social security benefit increase; increases in the fourth quarter of 1981 in part due to the tax cut under the Economic Recovery Tax Act of 1981 (ERTA); increases in the third quarter of 1982 due to the second installment of the tax cut under ERTA and a social security benefit increase; and increases further in the fourth quarter.

The fiscal position of State and local governments on a NIPA basis for all other funds-that is, for the total less social insurance funds-is improved in the revised estimates. The surpluses are higher or deficits are lower in all quarters. However, the quarterly changes are similar.

## TABLE A.-SUMMARY NATIONAL INCOME AND PRODUCT ACCOUNTS, 1982

## Account 1.-National Income and Product Account

[Billions of dollars]

| Line |  | Line |  |  |
| :---: | :---: | :---: | :---: | :---: |
| 1 | Compensation of employees..........................................................................................865.7 | 27 | Personal consumption expenditure (2-3) .............................................................. | 1,991.9 |
| 2 | Wages and salaries..................................................................................................................................... $1,568.1$ | 28 | Durable goods .............................................................................................. | 244.5 |
| 3 | Disbursements (2-7) ......................12).................................................. $1,568.1$ | 29 | Nondurable goods....................................................................................................... | 761.0 |
| 4 | Wage accruals less disbursements (3-12) and (5-4).......................................... ${ }^{\text {a }}$. ${ }^{\text {a }}$. | 30 | Services | 986.4 |
| 5 | Supplements to wages and salaries............................................................. $29 . .6$ |  |  |  |
|  | Employer contributions for social insurance (3-20).................................................. 140.9 Other labor income (2-8) .................................................................................. 156.6 | 31 |  | 414.5 439.1 |
|  |  | 33 | Nonresidential | 348.3 |
| 8 | Proprietors' income with inventory valuation and capital consumption adjust- 109.0 ments (2-9). | 34 35 3 | Structures $\qquad$ <br> Producers' durable equipment. $\qquad$ | $\begin{aligned} & 141.9 \\ & 206.4 \end{aligned}$ |
|  |  | 36 |  | 206.4 90.8 |
| 9 | Rental income of persons with capital consumption adjustment (2-10)..................... 49.9 | 37 | Change in business inventories...................................................................... | -24.5 |
| 10 | Corporate profits with inventory valuation and capital consumption adjustments .... 164.8 | 38 | Net exports of goods and services. | 17.4 |
| 11 | Profits before tax ......................................................................................... 174.2 | 39 | Exports (4-1). | 347.6 |
| 12 |  | 40 | Imports (4-3) ..................................................................................................... | 330.2 |
| 13 | Profits after tax.......................................................................................................... 115.1 |  |  |  |
| 14 | Dividends (2-12).......................................................................................... 68.7 |  | Government purchases of goods and services (3-1).................................................. | 649.2 |
| 15 | Undistributed profits (5-6) ...................................................................... 46.4 | 42 |  | 258.7 |
| 16 |  | 43 | National defense. | 179.4 |
| 17 | Capital consumption adjustment (5-8)................................................................ -1.1 | 4 | Nondefense | 79.3 390.5 |
| 18 | Net interest (2-15) ........................................................................................... 261.1 |  | State and local |  |
| 19 | National income ............................................................................................. 2,450.4 |  |  |  |
|  | Business transfer payments (2-20).......................................................................... 14.1 |  |  |  |
| $\stackrel{21}{22}$ | Indirect business tax and nontax liability (3-18)................................................. ${ }^{258.3}$ |  |  |  |
|  |  |  |  |  |
| 23 | Charges against net national product...........................................................................713.3 |  |  |  |
| 24 | Capital consumption allowances with capital consumption adjustment (5-9)............. 359.2 |  |  |  |
| 25 | Charges against gross national product ............................................................. 3,072.5 |  |  |  |
| 26 | Statistical discrepancy (5-12).................................................................................. 5 |  |  |  |
|  | GROSS NATIONAL PRODUCT ........................................................................... 3,073.0 |  | GROSS NATIONAL PRODUCT | 3,073.0 |

Account 2.-Personal Income and Outlay Account

| 1 | Personal tax and nontax payments (3-16) ............................................................ 402.1 | 7 | Wage and salary disbursements (1-3)................................................................... | 1,568.1 |
| :---: | :---: | :---: | :---: | :---: |
| 2 | Personal outlays $\qquad$ 2,051.1 | 8 | Other labor income (1-7).................................................................................... | 156.6 |
| 3 4 5 | Personal consumption expenditures (1-27). <br> Interest paid by consumers to business ( $2-18$ ) <br> Personal transfer payments to foreigners (net) (4-5) | 9 | Proprietors' income with inventory valuation and capital consumption adjust- ments (1-8). | 109.0 |
| 6 | Personal saving (5-3) ....................................................................................... 125.4 | 10 | Rental income of persons with capital consumption adjustment (1-9)...................... | 49.9 |
|  |  | 11 12 13 | Personal dividend income. $\qquad$ <br> Dividends (1-14) <br> Less: Dividends received by government (3-10) $\qquad$ | 66.4 68.7 2.3 |
|  |  | 14 15 15 16 17 18 | Personal interest income $\qquad$ <br> Net interest (1-18). <br> Interest paid by government to persons and business (3-7) <br> Less: Interest received by government (3-9) <br> Interest paid by consumers to business (2-4). | 366.2 261.1 119.4 72.5 58.1 |
|  |  | 19 20 21 | Transfer payments to persons $\qquad$ <br> From business (1-20). <br> From government (3-3) $\qquad$ | $\begin{array}{r} 374.5 \\ 14.1 \\ 360.4 \end{array}$ |
|  |  | 22 | Less: Personal contributions for social insurance (3-21)......................................... | 112.0 |
|  | PERSONAL TAXES, OUTLAYS, AND SAVING ............................................................. 2,578.6 |  | PERSONAL INCOME .......................................................................................... | 2,578.6 |

TABLE A.-SUMMARY NATIONAL INCOME AND PRODUCT ACCOUNTS, 1982—Continued
Account 3.-Government Receipts and Expenditures Account
[Billions of dollars]

| Line |  | Line |  |  |
| :---: | :---: | :---: | :---: | :---: |
| 1 | Purchases of goods and services (1-41)..................................................................... 649.2 | 16 | Personal tax and nontax payments (2-1)............................................................. | 402.1 |
| 2 | Transfer payments. $\qquad$ 366.7 | 17 | Corporate profits tax liability (1-12).................................................................. | 59.2 |
| 4 |  | 18 | Indirect business tax and nontax liability (1-21)... | 258.3 |
| 5 | Net interest paid............................................................................................................. 6.2 | 19 | Contributions for social insurance ................................................................................. | 253.0 |
| $\stackrel{6}{7}$ | Interest paid................................................................................................. 137.6 | 20 | Employer (1-6)............................................................................................................ | 140.9 |
| 8 | $\begin{array}{ll}\text { To persons and business (2-16)........................................................................... } 119.4 \\ \text { To foreigners (4-7)............................................................................... } & 18.2\end{array}$ | 21 | Personal (2-22)............................................................................................. | 112.0 |
| 9 |  |  |  |  |
| 10 | Less: Dividends received by government (2-13)........................................................... 2.3 |  |  |  |
| 11 | Subsidies less current surplus of government enterprises (1-22) ............................... 9.5 |  |  |  |
| 12 | Less: Wage accruals less disbursements (1-4)....................................................... 0 |  |  |  |
| 13 14 15 | Surplus or deficit ( - ), national income and product accounts (5-10)........................... -115.8 <br> Federal <br> State and local...................................................................................................................................................... - $14.1 .{ }_{31}$. |  |  |  |
|  | GOVERNMENT EXPENDITURES AND SURPLUS ............................................. 972.5 |  | GOVERNMENT RECEIPTS............................................................................. | 972.5 |

## Account 4.-Foreign Transactions Account

| 1 | Exports of goods and services (1-39).............................................................. 347.6 | 3 | Imports of foods and services (1-40) | 330.2 |
| :---: | :---: | :---: | :---: | :---: |
| 2 | Capital grants received by the United States (net) (5-11)...................................... |  | Transier payments to foreigners (net).......................................................................... | 7.5 |
|  |  | 5 6 | From persons (net) (2-5). | 1.1 <br> .3 |
|  |  | 7 | Interest paid by government to foreigners (3-8) .......................................................... | 18.2 |
|  |  | 8 | Net foreign investment (5-2)... | -8.3 |
|  | RECEIPTS FROM FOREIGNERS...................................................................... 347.6 |  | PAYMENTS TO FOREIGNERS .......................................................................... | 347.6 |

Account 5.-Gross Saving and Investment Account

| 1 | Gross private domestic investment (1-31)............................................................ 414.5 | 3 | Personal saving (2-6)....................................................................................................... | 125.4 |
| :---: | :---: | :---: | :---: | :---: |
| 2 | Net foreign investment (4-8).......................................................................... -8.3 | 4 | Wage accurals less disbursements (1-4)... | 0 |
|  |  | 5 | Undistributed corporate profits with inventory valuation and capital consumption adjustments. | 37.0 |
|  |  | 6 7 8 | Undistributed corporate profits (1-15). <br> Inventory valuation adjustment (1-16) <br> Capital consumption adjustment (1-17) | 46.4 -8.4 -1.1 |
|  |  | 9 | Capital consumption allowances with capital consumption adjustment (1-24)........... | 359.2 |
|  |  | 10 | Government surplus or deficit ( - ), national income and product accounts (3-18)...... | -115.8 |
|  |  | 11 | Capital grants received by the United States (net) (4-2)......................................... | 0 |
|  |  | 12 | Statistical discrepancy (1-26).. | . 5 |
|  | GROSS INVESTMENT ...................................................................................... 406.2 |  | GROSS SAVING AND STATISTICAL DISCREPANCY ........................................... | 406.2 |

Note.-Numbers in parentheses indicate accounts and items of counterentry in the accounts. For example, the counterentry for wage and salary disbursements, (2-7), is in account 2 , line 7 .

## National Income and Product Accounts Tables

Estimates from 1980 through the second quarter of 1983 are shown in the tables that follow. Estimates for 1977-79 appear in the July 1982 Survey and estimates for 1929-76 appear in The National Income and Product Accounts of the United States, 1929-76: Statistical Tables. (See also errata in the Survey issues of July 1982 (pages 130-133) and August

## 1. National Product and Income

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MA Monthly and annual estimates.
QA Quarterly and annual estimates.

40 43
45 46
3.9
3.10
3.11
3.12

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## 6. Product, Income, and Employment by Industry



## 1. National Product and Income

Table 1.1.-Gross National Product

|  | Line | Millions of dollars |  |  |  | Billions of dollars, seasonally adjusted at annual rates |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 1979 | 1980 | 1981 | 1982 | 1979 | 1980 |  |  |  |
|  |  |  |  |  |  | IV | I | II | III | IV |
| Gross national product.. | 1 | 2,417,759 | 2,631,688 | 2,954,069 | 3,072,989 | 2,502.9 | 2,572.9 | 2,578.8 | 2,639.1 | 2,736.0 |
| Personal consumption expenditures... | 2 | 1,507,165 | 1,668,059 | 1,857,180 | 1,991,861 | 1,578.0 | 1,620.5 | 1,626.4 | 1,683.4 | 1,741.9 |
| Durable goods. $\qquad$ <br> Nondurable goods. $\qquad$ | 345 | $\begin{aligned} & 213,441 \\ & 600,028 \\ & 693,696 \end{aligned}$ | $\begin{aligned} & 214,731 \\ & 668,814 \\ & 784,514 \end{aligned}$ | $\begin{aligned} & 236,142 \\ & 733,903 \\ & 887,135 \end{aligned}$ | $\begin{aligned} & 244,459 \\ & 761,014 \\ & 986,388 \end{aligned}$ | $\begin{aligned} & 216.6 \\ & 635.5 \\ & 725.9 \end{aligned}$ | $\begin{aligned} & 220.7 \\ & 651.4 \\ & 748.3 \end{aligned}$ | $\begin{aligned} & 200.8 \\ & 658.8 \\ & 767.5 \end{aligned}$ | $\begin{aligned} & 213.8 \\ & 671.9 \\ & 797.6 \end{aligned}$ | $\begin{aligned} & 223.6 \\ & 693.7 \\ & 824.6 \end{aligned}$ |
| Services....................................................................................... |  |  |  |  |  |  |  |  |  |  |
| Gross private domestic investment. | 6 | 423,030 | 401,873 | 474,916 | 414,514 | 416.8 | 422.0 | 394.3 | 379.5 | 411.7 |
| Fixed investment...................................................................... | 1 | $\begin{aligned} & 408,769 \\ & 290,200 \end{aligned}$ | 411,662 <br> 308,794 | $\begin{aligned} & 456,464 \\ & 352,203 \end{aligned}$ | 439,058 <br> 348,308 | $\begin{aligned} & 419.4 \\ & 301.6 \end{aligned}$ | ${ }_{311.1}^{423.6}$ | 391.3 299.3 | 404.9 307.5 | 426.8317.3 |
| Nonresidential.. |  | $\begin{array}{r} 98,291 \\ 191,909 \end{array}$ | 110,940197,854 | 133,354218,849 | 141,889206,419 | 107.1194.5 | 110.5200.6 | 108.4190.9 | 110.3 |  |
| Producers' durable equipment ........................................................................................... | ${ }_{10}^{9}$ |  |  |  |  |  |  |  |  | 114.6 |
| Residential ............................................................................. | 11 | 118,569113993 | 102,86898,075 | $\begin{array}{r}104,261 \\ \mathbf{9} 9785 \\ \hline 1,25\end{array}$ | 90,75085,974 | ${ }_{112.8}^{117.8}$ | 106.4 | 89.0 | ${ }_{93.5}^{97.5}$ | 109.510.0 |
|  | 13 |  |  |  |  |  |  |  |  |  |
| Farm structures ...................... |  | $\begin{array}{r} 110,993 \\ 1,707 \\ 2,869 \end{array}$ | $\xrightarrow{1,762}$ | 1,2543,222 | - ${ }_{\mathbf{3 , 2 4 4}}$ | 2.53.0 | 3.1 3.0 | 1.6 3.0 | .93.0 | 3.4 |
| Producers' durable equipment. | 14151617 | $\begin{array}{r} 14,261 \\ 8,592 \\ 5,669 \end{array}$ |  |  |  |  |  | 3.0 3.0 |  |  |
| Change in business inventories ... |  |  | $\begin{aligned} & -9,789 \\ & -4,466 \\ & -5,323 \end{aligned}$ | $\begin{aligned} & 18,452 \\ & 10,859 \end{aligned}$ | $-24,544$$-23,124$$-1,420$ | -7.6 | $\begin{array}{r} -1.6 \\ -1.2 \\ -2.8 \end{array}$ | 3.47 | -25.4-16.0-9.4 | -15.1-10.4-4.8 |
| Farm...... |  |  |  |  |  |  |  |  |  |  |
| Net exports of goods and services... | 18 | 13,213 | 23,949 | 26,262 | 17,412 | 10.5 | 12.8 | 22.5 | 37.1 | 23.3 |
| Exports .......... | . 19 | $\begin{aligned} & 281,358 \\ & 268,145 \end{aligned}$ | $\begin{aligned} & 338,771 \\ & 314,822 \end{aligned}$ | $\begin{aligned} & 368,753 \\ & \mathbf{3 4 2 , 4 9 1} \end{aligned}$ | $\begin{aligned} & 347,614 \\ & 330,202 \end{aligned}$ | $\begin{aligned} & 310.5 \\ & 300.0 \end{aligned}$ | $\begin{aligned} & 335.3 \\ & 322.5 \end{aligned}$ | $\begin{aligned} & 336.8 \\ & 314.2 \end{aligned}$ | $\begin{aligned} & 337.6 \\ & 300.5 \end{aligned}$ | 345.4322.0 |
| Imports .................................................................................... |  |  |  |  |  |  |  |  |  |  |
| Government purchases of goods and services... | 21 | 474,351 | 537,807 | 595,711 | 649,202 | 497.6 | 517.6 | 535.5 | 539.1 | 559.0 |
| Federal.. | $\begin{aligned} & 22 \\ & 23 \\ & 24 \\ & 25 \end{aligned}$ | $\begin{array}{r} 168,343 \\ 111,839 \\ 56,504 \\ 306,008 \end{array}$ | $\begin{aligned} & 197,048 \\ & 131,190 \\ & 65,858 \\ & 340,759 \end{aligned}$ | $\begin{array}{r} 229,235 \\ 154,031 \\ 75,204 \\ 366,476 \end{array}$ | $\begin{array}{r} 258,707 \\ 179,417 \\ 79,290 \\ 390,495 \end{array}$ | $\begin{array}{r} 177.8 \\ 119.0 \\ 58.7 \\ 319.8 \end{array}$ | $\begin{array}{r} 188.1 \\ 125.9 \\ 62.2 \\ 329.6 \end{array}$ | $\begin{array}{r} 199.0 \\ 129.1 \\ 69.9 \\ 336.5 \end{array}$ | $\begin{gathered} 194.5 \\ 10.8 \\ 63.8 \\ 344.6 \end{gathered}$ | 206.6139.167.635.4 |
| National defense.................................................................... |  |  |  |  |  |  |  |  |  |  |
| Nondefense........................................................................ |  |  |  |  |  |  |  |  |  |  |
| State and local .......................................................................... |  |  |  |  |  |  |  |  |  |  |


|  | Line | Billions of dollars, seasonally adjusted at annual rates |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 1981 |  |  |  | 1982 |  |  |  | 1983 |  |
|  |  | I | II | III | IV | I | II | III | IV | I | II |
| Gross national product......... | 1 | 2,866.6 | 2,912.5 | 3,004.9 | 3,032.2 | 3,021.4 | 3,070.2 | 3,090.7 | 3,109.6 | 3,171.5 | 3,273.7 |
| Personal consumption expenditures.. | 2 | 1,802.8 | 1,835.8 | 1,886.1 | 1,904.1 | 1,938.9 | 1,972.8 | 2,008.8 | 2,046.9 | 2,073.0 | 2,151.3 |
| Durable goods. <br> Nondurable goods. | 4 | 236.9 716.3 | 233.4 730.6 | 243.5 741.1 | 230.8 747.7 | 239.4 749.7 | 242.9 754.7 | 243.4 766.6 | 252.1 773.0 | 258.5 777.1 | 278.1 799.8 |
| Services............................................................................................................................. | 5 | 849.6 | 871.8 | 901.5 | 925.6 | 949.7 | 975.2 | 998.9 | 1,021.8 | 1,037.4 | 1,073.4 |
| Gross private domestic investment. | 6 | 455.5 | 472.1 | 495.8 | 476.2 | 422.9 | 432.5 | 425.3 | 377.4 | 404.1 | 451.5 |
| Fixed investment. | 8 | ${ }_{333.1}^{444}$ | 457.1 347.6 | 462.2 360.6 | 461.8 367.6 | 448.6 361.3 | 4432.7 <br> 3 | 430.2 342.3 | 433.8 337.0 | 443.5 <br> 332.1 | ${ }_{335.3}^{462.1}$ |
| Nonresidential |  | ${ }_{121.6}^{333.1}$ | 347.6 129.4 | 360.6 137.0 | 367.6 145.5 | 361.3 144.7 | 352.7 144.2 | 342.3 140.0 | 337.0 138.6 | 332.1 132.9 | 335.3 127.7 |
| Producers' durable equipment................................................................................................ | 10 | 211.5 | 218.3 | 223.6 | 222.1 | 216.5 | 208.5 | 202.2 | 198.4 | 199.3 | 207.6 |
| Residential ............................................................................................... | 11 | 111.6 | 109.5 | 101.7 | 94.3 | 87.3 | 91.0 | 87.9 | 96.8 | 111.3 | 126.8 |
| Nonfarm structures......................................................................... | 12 | 107.5 | 105.2 | 97.0 | 89.5 | 83.2 | 86.1 | 83.4 | 91.2 | 106.7 | 121.8 |
| Farm structures .................................................................. | 13 | . 9 | ${ }_{3}^{1.1}$ | 1.5 | 1.6 | $\stackrel{.9}{9}$ | 1.6 | 1.3 | ${ }_{3}^{2.3}$ | 1.3 | 1.5 |
| Producers' durable equipment ...................................................... | 14 | 3.2 | 3.2 | 3.2 | 3.3 | -3.2 | 3.3 | 3.3 | 3.3 | 3.4 | 3.5 |
|  | ${ }_{16}^{15}$ | 10.9 8.1 | 15.0 5.0 | 33.6 24.1 | 14.3 6.2 | -25.7 -27.6 | $\begin{array}{r}-11.2 \\ -8.8 \\ \hline\end{array}$ | -4.9 -2.3 | -56.4 | -39.4 -39.0 | -10.6 |
| Farm........................................................................... | 17 | 2.8 | 10.1 | $\stackrel{9}{9.5}$ | 8.1 | - 1.9 | -2.4 | -2.6 | -2.7 | -. 4 | -2.0 |
| Net exports of goods and services........ | 18 | 31.9 | 21.1 | 22.8 | 29.2 | 29.9 | 33.3 | . 9 | 5.6 | 17.0 | -12.5 |
| Exports ................................................................................... | 19 | 367.3 | 369.2 | 367.5 | 371.0 | 358.4 | 364.5 | 346.0 | 321.6 | 326.9 | 321.7 |
| Imports ....................................................................................... | 20 | 335.4 | 348.1 | 344.7 | 341.7 | 328.5 | 331.2 | 345.0 | 316.1 | 309.9 | 334.3 |
| Government purchases of goods and services... | 21 | 576.3 | 583.5 | 600.3 | 622.8 | 629.8 | 631.6 | 655.7 | 679.7 | 677.4 | 683.3 |
| Federal... | 22 | 215.7 | 220.4 | 232.4 | 248.5 | 249.7 | 244.1 | 261.7 | 279.2 | 273.5 | 274.8 |
| National defense | 23 | 143.3 | 151.2 | 154.9 | 166.7 | 168.1 | 175.2 | 183.6 | 190.8 | 194.4 | 201.9 |
| Nondefense........... | 24 | 72.4 360.5 | 69.2 363.2 | 77.5 367.9 | 81.8 374.3 | 81.7 380.0 | 68.9 387.5 | 78.1 | 88.5 400.5 | $\begin{array}{r}79.1 \\ 4040 \\ \hline\end{array}$ | 72.8 |
| State and local ........................................................... | 25 | 360.5 | 363.2 | 367.9 | 374.3 | 380.0 | 387.5 | 394.0 | 40.5 | 404.0 | 408.6 |

[^2]Table 1.2.-Gross National Product in Constant Dollars
[Billions of 1972 dollars]

|  | Line | 1979 | 1980 | 1981 | 1982 | Seasonally adjusted at annual rates |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | 1979 | 1980 |  |  |  | 1981 |  |  |  | 1982 |  |  |  | 1983 |  |
|  |  |  |  |  |  | IV | I | II | III | IV | I | II | III | IV | I | II | III | IV | I | II |
| Gross national product.................... | 1 | 1,479.4 | 1,475.0 | 1,513.8 | 1,485.4 | 1,489.3 | 1,496.4 | 1,461.4 | 1,464.2 | 1,477.9 | 1,510.1 | 1,512.5 | 1,525.8 | 1,506.9 | 1,485.8 | 1,489.3 | 1,485.7 | 1,480.7 | 1,490.1 | 1,521.4 |
| Personal consumption expenditures ......... | 2 | 927.6 | 931.8 | 956.8 | 970.2 | 938.6 | 938.3 | 919.6 | 929.4 | 940.0 | 953.6 | 954.7 | 982.9 | 955.7 | 961.4 | 968.8 | 971.0 | 979.6 | 986.7 | 1,010.5 |
| Durable goods., | 3 | 147.2 | 137.5 | 141.2 | 139.8 | 146.3 | 145.2 | 130.0 | 135.6 | 139.0 | 145.4 | 140.5 | 143.9 | 134.8 | 138.5 | 139.5 | 138.2 | 143.2 | 145.8 | 156.4 |
| Nondurable goods................................. | 4 | 353.1 | 355.6 | 362.5 | 364.2 | 359.8 | 358.5 | 354.2 | 353.5 | 356.2 | 359.8 | 362.7 | 363.6 | 363.8 | 362.6 | 363.5 | 364.7 | 366.0 | 368.9 | 374.3 |
| Services................................................. | 5 | 427.3 | 438.8 | 453.1 | 466.2 | 432.6 | 434.5 | 435.4 | 440.3 | 444.7 | 448.3 | 451.5 | 455.5 | 457.1 | 460.4 | 465.7 | 468.2 | 470.4 | 472.0 | 479.8 |
| Gross private domestic investment .. | 6 | 236.3 | 208.5 | 227.6 | 194.5 | 225.3 | 224.3 | 202.4 | 197.4 | 210.0 | 222.7 | 229.5 | 236.3 | 221.7 | 199.7 | 201.4 | 198.4 | 178.4 | 190.0 | 208.5 |
| Fixed investment. | 7 | 229.1 | 212.9 | 219.1 | 208.9 | 227.6 | 224.8 | 204.5 | 207.5 | 214.7 | 219.7 | 220.7 | 220.2 | 215.7 | 209.9 | 204.9 | 199.8 | 201.1 | 205.4 | 213.0 |
| Nonresidential. |  | 169.9 | 165.8 | 174.4 | 166.1 | 170.9 | 171.8 | 162.2 | 163.6 | 165.7 | 170.9 | 173.4 | 177.0 | 176.3 | 173.6 | 167.1 | 163.3 | 160.5 | 159.9 | 161.8 |
| Structures.. | $\begin{aligned} & 9 \\ & 9 \\ & 10 \end{aligned}$ | 49.1 | 48.8 | 52.5 | 53.4 | 51.2 | 50.9 | 48.4 | 47.5 | 48.3 | 50.1 | 51.6 | 53.5 | 54.6 | 54.3 | 54.0 | 53.0 | 52.2 | 50.3 | 48.5 |
| Producers' durable equipment |  | 120.8 | 117.0 | 121.9 | 112.7 | 119.7 | 120.9 | 113.7 | 116.1 | 117.4 | 120.8 | 121.7 | 123.5 | 121.8 | 119.3 | 113.1 | 110.3 | 108.3 | 109.6 | 113.3 |
| Residential .................................. | $\begin{aligned} & 10 \\ & 11 \end{aligned}$ | 59.1 | 47.1 | 44.7 | 37.8 | 56.7 | 53.0 | 42.4 | 44.0 | 49.0 | 48.8 | 47.3 | 43.1 | 39.4 | 36.3 | 37.8 | 36.5 | 40.6 | 45.5 | 51.2 |
| Nonfarm structures. | $11$ | 56.3 | 44.2 | 42.1 | 35.2 | 53.4 | 49.5 | 39.6 | 41.5 | 46.4 | 46.3 | 44.8 | 40.5 | 36.8 | 33.9 | 35.2 | 34.1 | 37.8 | 43.0 | 48.6 |
| Farm structures ..................... | $\begin{aligned} & 12 \\ & 13 \end{aligned}$ | .8 | .8 | . 5 | . 6 | 1.2 | 1.4 | . 7 | .4 | . 6 | . 4 | . 5 | . 6 | . 7 | . 4 | .7 19 | .5 1.9 | . 9 | . 5 | ${ }^{.6}$ |
| Producers' durable equipment .......... | 13 | 2.0 | 2.0 | 2.0 | 1.9 | 2.1 | 2.1 | 2.0 | 2.0 | 2.0 | 2.1 | 2.0 | 2.0 | 2.0 | 1.9 | 1.9 | 1.9 | 1.9 | 2.0 | 2.0 |
| Change in business inventories .............. | $\begin{aligned} & 14 \\ & 15 \end{aligned}$ | 7.3 | -4.4 | 8.5 | -9.4 | -2.3 | -. 5 | -2.1 | $-10.1$ | $-4.7$ | 3.0 | 8.9 | 16.1 | 6.0 | $-10.2$ | -3.4 | -1.3 | $-22.7$ | -15.4 | -4.5 |
| Nonfarm $\qquad$ Farm. $\qquad$ | 15 16 17 | 4.9 2.4 | -2.0 -2.3 | 5.1 3.4 | -8.6 -.8 | -4.4 2.1 | .6 -1.1 | -2.0 | -5.9 -4.3 | -2.8 -1.9 | 2.1 | 4.5 4.4 | 11.8 4.3 | 2.1 3.8 | -11.1 | -2.2 | .1 -1.4 | -21.1 -1.6 | -15.1 -.3 | -3.4 -1.0 |
| Net exports of goods and services.... | 18 | 37.2 | 50.3 | 43.0 | 28.9 | 44.2 | 49.8 | 52.6 | 53.4 | 45.4 | 48.3 | 44.1 | 39.8 | 39.9 | 35.2 | 33.4 | 24.0 | 23.0 | 20.5 | 10.2 |
| Exports | 1920 | 146.2 | 159.1 | 159.7 | 147.3 | 156.4 | 164.4 | 161.0 | 156.4 | 154.7 | 160.6 | 160.7 | 159.0 | 158.7 | 151.8 | 154.5 | 146.4 | 136.5 | 137.3 | 134.2 |
| Imports .................................................. |  | 109.0 | 108.8 | 116.7 | 118.4 | 112.2 | 114.5 | 108.4 | 102.9 | 109.3 | 112.4 | 116.6 | 119.1 | 118.8 | 116.6 | 121.1 | 122.4 | 113.5 | 116.8 | 124.0 |
| Government purchases of goods and services. | 21 | 278.3 | 284.3 | 286.5 | 291.8 | 281.2 | 284.0 | 286.8 | 284.0 | 282.5 | 285.6 | 284.1 | 286.8 | 289.6 | 289.4 | 285.8 | 292.2 | 299.7 | 292.9 | 292.2 |
| Federal................... | 22 | 102.1 | 106.4 | 110.4 | 116.6 | 103.4 | 105.8 | 109.3 | 106.2 | 104.2 | 107.3 | 107.9 | 111.8 | 114.5 | 114.5 | 110.3 | 116.9 | 124.4 | 118.4 | 118.2 |
| National defense. | 23 | 67.4 | 70.0 | 73.6 | 78.8 | 68.2 | 69.9 | 70.1 | 70.0 | 69.9 | 71.0 | 73.3 | 74.4 | 75.7 | 75.5 | 77.8 | 80.4 | 81.4 | 82.7 | 85.5 |
| Nondefense.......... | 24 | 34.8 | 36.4 | 36.8 | 37.8 | 35.2 | 35.9 | 39.3 | 36.1 | 34.3 | 36.3 | 34.6 | 37.4 | 38.7 | 39.1 | 32.5 | 36.5 | 43.0 | 35.7 | 32.7 |
| state and local. |  | 176.2 | 177.9 | 176.1 | 175.2 | 177.8 | 178.1 | 177.5 | 177.8 | 178.3 | 178.3 | 176.2 | 175.0 | 175.1 | 174.9 | 175.4 | 175.3 | 175.2 | 174.5 | 174.0 |

Note.-Percent changes from preceding period for selected items in this table are shown in table 8.1.
Table 1.3.-Gross National Product by Major Type of Product
[Billions of dollars]


[^3]2 Gross domestic purchases equals gross national product less exports plus imports; final sales to domestic purchasers equals final sales less exports plus imports.
Note.-Percent changes from preceding period for selected items in this table are shown in table 8.1.

Table 1.4.-Gross National Product by Major Type of Product in Constant Dollars
[Billions of 1972 dollars]

|  | Line | 1979 | 1980 | 1981 | 1982 | Seasonally adjusted at annual rates |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | 1979 | 1980 |  |  |  | 1981 |  |  |  | 1982 |  |  |  | 1983 |  |
|  |  |  |  |  |  | IV | I | II | III | IV | I | II | III | IV | I | II | III | IV | I | II |
| Gross national product.................... | 123 | $\begin{array}{r} 1,479.4 \\ 1,472.2 \\ 7.3 \end{array}$ | $\begin{array}{r} 1,475.0 \\ 1,479.4 \\ -4.4 \end{array}$ | $\left.\begin{array}{r} 1,513.8 \\ 1,505.3 \\ 8.5 \end{array} \right\rvert\,$ | $\begin{array}{r} 1,485.4 \\ 1,494.8 \\ -9.4 \end{array}$ | $\left.\begin{array}{r} 1,489.3 \\ 1,491.6 \\ -2.3 \end{array} \right\rvert\,$ | $\begin{array}{r} 1,496.4 \\ 1,496.9 \\ -.5 \end{array}$ | $\left.\begin{array}{r} 1,461.4 \\ 1,463.6 \\ -2.1 \end{array} \right\rvert\,$ | $\begin{array}{r} 1,464.2 \\ 1,474.4 \\ -10.1 \end{array}$ | 1,477.9 <br> 1,482.5 | $\begin{array}{r} 1,510.1 \\ 1,507.0 \\ 3.0 \end{array}$ | 1.512.5 <br> 1,503.6 8.9 | 1,525.8 1,509.7 16.1 |  | 1,485.8 | 1,489.3 | 1,485.7 | 1,480.7 | 1,490.1 | 1,521.4 |
| Final sales |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 1,495.9 | 1,492.7 | 1,487.0 | 1,503.4 | 1,505.5 | 1,525.9 |
| Change in business inventories. |  |  |  |  |  |  |  |  |  |  |  |  |  |  | $-10.2$ | $-3.4$ | -1.3 | -22.7 | $-15.4$ | -4.5 |
| Goods. | 4 | 677.7 | 668.1 | 692.6 | 661.6 | 678.7 | 684.6 | 661.2 | 658.7 | 668.0 | 691.2 | 692.3 | 703.2 | 683.7 | 668.1 | 664.6 | 661.6 | 652.1 | 656.9 | 679.2 |
| Final sales | 5 | 670.47.3 | $\begin{array}{r} 672.5 \\ -4.4 \end{array}$ | $\begin{array}{r} 684.1 \\ 8.5 \end{array}$ | 671.0-9.4 | $\begin{array}{r} 681.0 \\ -2.3 \end{array}$ | $\begin{array}{r} 685.1 \\ -.5 \end{array}$ | $\begin{array}{r} 663.3 \\ -2.1 \end{array}$ | $\begin{array}{r} 668.9 \\ -10.1 \end{array}$ | 672.6 | 688.2 | 683.48.9 | 687.116.1 | 677.76.0 | 678.3 | 668.1 | 663.0 | 674.8 | 672.3 | 683.7 -4.5 |
| Change in business inventories ........... | 6 |  |  |  |  |  |  |  |  | -4.7 | 3.0 |  |  |  | -10.2 | -3.4 | $-1.3$ | $-22.7$ | $-15.4$ | -4.5 |
| Durable goods.. | 8 | $\begin{aligned} & 305.3 \\ & 299.1 \end{aligned}$ | $\begin{aligned} & 288.6 \\ & 290.4 \end{aligned}$ | 294.0 | 269.6276.1 | $\begin{aligned} & 298.3 \\ & 299.3 \end{aligned}$ | $\begin{aligned} & 302.2 \\ & 303.8 \end{aligned}$ | $\begin{aligned} & 276.9 \\ & 280.3 \end{aligned}$ | $\begin{aligned} & 282.4 \\ & 287.3 \end{aligned}$ | 292.8 | 297.3 | 299.2 | 300.9 | 278.8 | 271.7 | 275.4 | 274.9 | 256.4 | 261.3 | 285.0 |
| Final sales ......................................... |  |  |  | 292.5 |  |  |  |  |  | 290.3 | 298.9 | 294.8 | 295.1 | 281.2 | 280.9 | 276.5 | 271.6 | -18.9 | -15.7 | -4.5 |
| Change in business inventories ${ }^{\text {a }}$ | 9 | 6.2 | $-1.9$ | 1.6 | -6.5 | $-1.0$ | $-1.7$ | -3.5 | -4.8 | 2.5 | -1.5 | 4.4 | 5.8 | -2.4 | -9.1 | -1.1 | 3.2 |  |  |  |
| Nondurable goods. | 101112 | $\begin{aligned} & 372.4 \\ & 371.3 \end{aligned}$ | $\begin{aligned} & 379.6 \\ & 382.1 \end{aligned}$ | 398.6 | 392.0 | 380.4 | 382.5 | 384.3 | 376.3 | 375.1 | 398.9 | 393.1 | 402.4 | 405.0 | 396.4 | 389.3 | 386.7 | 395.6 | 395.6 | 394.2 |
| Final sales...... |  |  |  | 391.76.9 | $\begin{array}{r} 392.0 \\ 394.9 \\ -2.9 \end{array}$ | $\begin{array}{r} 380.4 \\ 381.7 \\ -1.3 \end{array}$ | $\begin{array}{r} 381.3 \\ 1.2 \end{array}$ | $\begin{array}{r} 383.0 \\ 1.3 \end{array}$ | $\begin{array}{r} 510.0 \\ 381.6 \\ -5.3 \end{array}$ | $\begin{aligned} & 510.1 \\ & 382.3 \\ & -7.2 \end{aligned}$ | $\begin{array}{r} 380.9 \\ 389.5 \end{array}$ | $\begin{array}{r} 388.7 \\ 4.5 \end{array}$ | $\begin{array}{r} 492.0 \\ 10.3 \end{array}$ | $\begin{array}{r} 396.5 \\ 8.4 \end{array}$ | $\begin{array}{r} 397.4 \\ -1.0 \end{array}$ | $\begin{array}{r} 391.6 \\ -2.3 \\ -2.0 \end{array}$ | 391.3 | 399.4 | 395.2.3 | 394.10 |
| Change in business inventories ${ }^{1}$......... |  | 1.1 | -2.5 |  |  |  |  |  |  |  |  |  |  |  |  |  | -4.6 | $-3.8$ |  |  |
| Services. | 13 | 670.7 | 687.7 | 702.7 | $\begin{aligned} & 712.2 \\ & 111.6 \end{aligned}$ | $\begin{gathered} 679.4 \\ 131.2 \end{gathered}$ | $\begin{aligned} & 684.1 \\ & 127.7 \end{aligned}$ | $\begin{aligned} & 686.3 \\ & 113.9 \end{aligned}$ | $\begin{aligned} & 690.7 \\ & 114.8 \end{aligned}$ | $\begin{aligned} & 689.9 \\ & 120.0 \end{aligned}$ | $\begin{aligned} & 696.9 \\ & 121.9 \end{aligned}$ | $\begin{gathered} 700.0 \\ 120.3 \end{gathered}$ | $\begin{gathered} 705.4 \\ 117.2 \end{gathered}$ | $\begin{aligned} & 708.5 \\ & 114.7 \end{aligned}$ | $\begin{aligned} & 707.1 \\ & 110.6 \end{aligned}$ | $\begin{aligned} & 712.8 \\ & 111.9 \end{aligned}$ | $\begin{aligned} & 713.9 \\ & 110.2 \end{aligned}$ | $\begin{aligned} & 715.0 \\ & 113.6 \end{aligned}$ | $\begin{aligned} & 717.8 \\ & 115.4 \end{aligned}$ | $\begin{aligned} & 723.8 \\ & 118.4 \end{aligned}$ |
| Structures. | 14 | 131.0 | 119.1 | 118.5 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Addenda: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Gross domestic purchases ${ }^{2}$.................... |  | 1,442.2 | $\begin{array}{\|l\|} 1,424.7 \\ 1,429.0 \end{array}$ | 1,470.8 | $\begin{aligned} & 1,456.5 \\ & 1,465.9 \end{aligned}$ | 1,445.1 | 1,446.6 | 1,408.8 | $1,410.8$$1,420.9$ | 1,432.4 | 1,461.8 | 1,468.4 | 1,486.0 | $1,467.0$ <br> $1,461.0$ | 1,450.6 | 1,455.9 | 1,461.7 | 1,457.7 |  |  |
| Final sales to domestic purchasers ${ }^{2}$....... | 16 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 1,485.0 | 1,515.7 |

${ }^{1}$ Prior to 1959, inventories held by construction establishments are included in line 12.
${ }^{2}$ Gross domestic purchases equals gross national product less exports plus imports; final sales to domestic purchasers equals final sales less exports plus imports.
Note.-Percent changes from preceding period for selected items in this table are shown in table 8.1.
Table 1.5.-Gross National Product by Sector
[Billions of dollars]


Note.-Percent changes from preceding period for selected items in this table are shown in table 8.1.

Table 1.6.-Gross National Product by Sector in Constant Dollars
[Billions of 1972 dollars]

|  | Line | 1979 | 1980 | 1981 | 1982 | Seasonally adjusted at annual rates |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | 1979 | 1980 |  |  |  | 1981 |  |  |  | 1982 |  |  |  | 1983 |  |
|  |  |  |  |  |  | IV | I | II | III | IV | I | II | III | IV | I | II | III | IV | 1 | II |
| Gross national product... | 1 | 1,479.4 | 1,475.0 | 1,513.8 | 1,485.4 | 1,489.3 | 1,496.4 | 1,461.4 | 1,464.2 | 1,477.9 | 1,510.1 | 1,512.5 | 1,525.8 | 1,506.9 | 1,485.8 | 1,489.3 | 1,485.7 | 1,480.7 | 1,490.1 | 1,521.4 |
| Gross domestic product. | 2 | 1,453.2 | 1,449.3 | 1,488.2 | 1,462.3 | 1,461.1 | 1,468.0 | 1,434.8 | 1,438.7 | 1,455.5 | 1,484.8 | 1,488.0 | 1,500.3 | 1,479.6 | 1,462.5 | 1,465.0 | 1,463.1 | 1,458.6 | 1,469.2 | 1,501.1 |
| Business. | 8 | 1,255.6 | 1,248.2 | 1,285.8 | 1,259.6 | 1,262.4 | 1,268.2 | 1,233.8 | 1,236.9 | 1,253.9 | 1,282.3 | 1,285.7 | 1,298.1 | 1,277.2 | 1,259.9 | 1,262.1 | 1,260.4 | 1,255.9 |  | 1,297.7 |
|  |  | 1,222.4 | 1,211.9 | 1,247.7 1 | 1,220.4 | 1,223.7 | 1,227.2 | 1,196.5 | 1,202.4 | 1,221.1 | 1,243.9 | $1,247.7$ | 1,261.2 | 1,237.9 | 1,220.8 | 1,224.0 | 1,223.4 | 1,213.2 | 1,227.5 | $1,110.6$ |
| Housing................................... |  | ${ }^{1}, 123.9$ | 129.3 | 136.8 | ${ }^{142.1}$ | ${ }^{125.4}$ | 126.7 | 128.3 | ${ }_{1} 130.2$ | ${ }^{1} 132.2$ | ${ }^{134.1}$ | $1,135.9$ | 1 | 139.4 | 140.2 | ${ }^{141.3}$ | 142.7 | 144.3 | ${ }^{145.6}$ | 1,147.6 |
| Farm........................................... |  | 34.2 | 35.0 | 40.6 | 39.0 | 34.7 | 35.4 | 36.9 | 33.8 | 33.9 | 35.8 | 40.1 | 43.1 | 43.5 | 42.4 | 37.3 | 35.7 | 40.6 | 39.2 | 40.3 |
| Statistical discrepancy ........................ |  | -1.0 | 1.3 | -2.5 | . 2 | 4.0 | 5.5 | . 4 | . 6 | -1.1 | 2.7 | -2.2 | -6.1 | -4.2 | $-3.3$ | . 8 | 1.2 | 2.0 | -. 6 | -. 6 |
| Households and institutions................... | $\begin{aligned} & 9 \\ & 10 \\ & 11 \end{aligned}$ | 44.6 | 45.5 | 46.4 | 46.7 | 45.0 | 45.2 | 45.2 | 45.7 | 45.9 | 46.4 | 46.4 | 46.3 | 46.6 | 46.6 | 46.6 | 46.8 | 46.9 | 47.1 | 47.3 |
| Private households............................ |  | ${ }^{31} 6$ | 3.2 | 3.12 | 3.3 | 3.6 | 3.4 | 3.3 | 3.6 | 3.2 | 3.2 | 3.1 | 3.1 | 3.1 | 3.2 | 3.2 | 3.3 | 3.3 | 3.4 | 3.4 |
| Nonprofit institutions......................... |  | 41.0 | 42.3 | 43.3 | 43.4 | 41.4 | 41.8 | 41.9 | 42.6 | 42.7 | 43.2 | 43.2 | 43.2 | 43.5 | 43.4 | 43.4 | 43.5 | 43.5 | 43.7 | 44.0 |
| Government Federal. | $\begin{aligned} & 12 \\ & 13 \\ & 14 \\ & \hline 1 \end{aligned}$ | 153.0 | 155.6 49.6 | 156.0 50.0 | 156.1 <br> 50.5 | 153.7 | 154.6 49.1 1 | 155.9 49.9 | 156.1 49.9 | 155.6 49.4 19 | $\begin{aligned} & 156.1 \\ & 49.8 \end{aligned}$ | 156.0 | $\begin{array}{r} 155.9 \\ 50.1 \\ 500 \end{array}$ | $\begin{aligned} & 155.9 \\ & 50.1 \\ & 50.1 \end{aligned}$ | $\begin{aligned} & 156.1 \\ & 50.2 \\ & 50.2 \end{aligned}$ | $\begin{gathered} 156.3 \\ 50.3 \end{gathered}$ | 156.0 50.5 | $\begin{array}{r}155.8 \\ 50.7 \\ \hline\end{array}$ | 155.9 50.8 105 | 156.0 50.9 |
| State and local.......................................... |  | 104.1 | 106.0 | 106.0 | 105.6 | 104.9 | 105.5 | 106.0 | 106.2 | 106.2 | 106.3 | 106.1 | 105.7 | 105.8 | 105.9 | 106.0 | 105.4 | 105.1 | 105.1 | 105.1 |
| Rest of the world ........................................ | 15 | 26.3 | 25.7 | 25.6 | 23.1 | 28.3 | 28.4 | 26.6 | 25.6 | 22.4 | 25.3 | 24.5 | 25.5 | 27.3 | 23.3 | 24.3 | 22.6 | 22.1 | 21.0 | 20.3 |
| Addendum: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Gross domestic business product less housing. | 16 | 1,129.8 | 1,117.3 | 1,147.6 | 1,116.2 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

Note.-Percent changes from preceding period for selected items in this table are shown in table 8.1.
Table 1.7.-Relation of Gross National Product, Net National Product, National Income, and Personal Income

|  | Line | Millions of dollars |  |  |  | Billions of dollars, seasonally adjusted at annual rates |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 1979 | 1980 | 1981 | 1982 | 1979 | 1980 |  |  |  |
|  |  |  |  |  |  | IV | I | II | III | IV |
| Gross national product | 1 | 2,417,759 | 2,631,688 | 2,954,069 | 3,072,989 | 2,502.9 | 2,572.9 | 2,578.8 | 2,639.1 | 2,736.0 |
| Less: Capital consumption allowances with capital consumption | 2 | 256,042 | 293,160 | 329,511 | 359,177 | 268.9 | 278.9 | 289.2 | 298.3 | 306.2 |
| Capital consumption allowances without capital consump- | 3 | 203,560 | 231,697 | 271,646 | 312,568 | 218.1 | 220.9 | 228.1 | 234.8 | 243.0 |
| Less: Capital consumption adjustment....................................... | 4 | -52,482 | -61,463 | -57,865 | $-46,609$ | -55.7 | -57.9 | -61.2 | -63.6 | -63.2 |
| Equals: Net national product... | 5 | 2,161,717 | 2,338,528 | 2,624,558 | 2,713,812 | 2,234.0 | 2,294.1 | 2,289.6 | 2,340.8 | 2,429.7 |
| Less: Indirect business tax and nontax liability Business transfer payments. | 7 | 189,578 10,269 | 213,387 11,677 2, | 249,961 12,911 | 258,330 14,147 | 195.5 10.7 | 201.2 11.1 | 209.5 11.5 | 217.5 11.9 | 225.4 12.2 |
| Statistical discrepancy ...................................................................... |  | -1,487 | 2,291 | -4,903 | ${ }^{462}$ | 6.8 | 9.5 | ${ }^{\text {. }} 6$ | 1.1 |  |
| Plus: Subsidies less current surplus of government enterprises .......... | 9 | 3,353 | 5,471 | 6,437 | 9,524 | 3.5 | 4.0 | 4.6 | 7.4 | 5.8 |
| Equals: National income. | 10 | 1,966,710 | 2,116,644 | 2,373,026 | 2,450,397 | 2,024.5 | 2,076.2 | 2,072.5 | 2,117.7 | 2,200.1 |
| Less: Corporate profits with inventory valuation and capital consumption adjustments. | 11 | 194,794 | 175,429 | 192,334 | 164,775 | 183.1 | 187.3 | 168.3 | 170.6 | 175.6 |
|  | 12 | 153,773 | 192,624 | 249,893 | 261,110 | 166.4 | 181.2 | 187.6 | 193.5 | 208.2 |
| Contributions for social insurance Wage accruals less disbursements | 14 | 186,898 -181 | 203,661 -40 | 237,018 59 | 252,970 -4 | 192.5 | 199.5 -.2 | 200.3 0 | 204.2 | 210.7 -.5 |
| Plus: Government transfer payments to persons.. | 15 | 239,991 | 285,893 | 324,264 | 360,399 | 254.2 | 263.5 | 271.6 | 301.9 | 306.6 |
| Personal interest income......................... | 16 | 218,727 | 265,968 | 341,289 | 366,164 | 235.3 | 253.5 | 261.9 | 266.0 | 282.4 |
| Personal dividend income. | 17 | 50,757 | 56,807 | 62,802 | 66,366 | 51.9 | 55.6 | 56.8 | 57.2 | 57.7 |
| Business transfer payments................................................... | 18 | 10,269 | 11,677 | 12,911 | 14,147 | 10.7 | 11.1 | 11.5 | 11.9 | 12.2 |
| Equals: Personal income .................................................................... | 19 | 1,951,170 | 2,165,315 | 2,434,988 | 2,578,622 | 2,034.4 | 2,092.1 | 2,118.2 | 2,186.0 | 2,265.0 |

Table 1.7.—Relation of Gross National Product, Net National Product, National Income, and Personal Income—Continued

|  | Line | Billions of dollars, seasonally adjusted at annual rates |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 1981 |  |  |  | 1982 |  |  |  | 1983 |  |
|  |  | I | II | III | IV | I | II | III | IV | I | II |
| Gross national product | 1 | 2,866.6 | 2,912.5 | 3,004.9 | 3,032.2 | 3,021.4 | 3,070.2 | 3,090.7 | 3,109.6 | 3,171.5 | 3,273.7 |
| Less: Capital consumption allowances with capital consumption adjustment. | 2 | 314.8 | 324.2 | 334.4 | 344.6 | 349.3 | 356.1 | 363.0 | 368.3 | 370.8 | 374.4 |
| Capital consumption allowances without capital consumption adjustment. | 3 | 256.0 | 266.4 | 276.8 | 287.4 | 296.6 | 306.7 | 317.5 | 329.5 | 341.8 | 356.7 |
| Less: Capital consumption adjustment................................. | 4 | -58.8 | -57.8 | -57.7 | -57.2 | -52.7 | -49.4 | -45.5 | -38.8 | -29.1 | -17.7 |
| Equals: Net national product........................................................ | 5 | 2,551.7 | 2,588.4 | 2,670.5 | 2,687.6 | 2,672.1 | 2,714.1 | 2,727.7 | 2,741.3 | 2,800.7 | 2,899.3 |
| Less: Indirect business tax and nontax liability Business transfer payments. | 6 | 244.0 12.5 5 | 249.1 12.8 | 252.4 13.1 120 | $\begin{array}{r}254.3 \\ 13.4 \\ \hline\end{array}$ | 252.6 13.7 | 256.0 14.0 | 259.9 14.3 | 264.8 14.7 | 270.6 15.0 | 285.1 15.3 |
|  | 8 | 5.1 | -4.2 | -12.0 | -8.5 | -6.7 | 1.7 | 2.5 | 4.2 | -1.2 |  |
| Plus: Subsidies less current surplus of government enterprises. | 9 | 5.6 | 6.5 | 6.4 | 7.2 | 7.2 | 6.4 | 8.0 | 16.6 | 12.3 | 11.2 |
| Equals: National income... | 10 | 2,295.8 | 2,337.2 | 2,423.4 | 2.435 .6 | 2,419.7 | 2,448.9 | 2,458.9 | 2,474.0 | 2,528.5 | $\ldots . . . .$. |
| Less: Corporate profits with inventory valuation and capital consumption adjustments. | 11 | 194.7 | 185.0 | 197.6 | 192.0 | 162.0 | 166.8 | 168.5 | 161.9 | 181.8 |  |
| Net interest............................................................................. | 12 | 223.7 | ${ }_{2}^{242.6}$ | ${ }_{239.0}^{268.0}$ | 265.3 | 265.0 | 268.3 | 256.4 | 254.7 | 248.3 | 244.4 |
| Contributions for social insurance Wage accruals less disbursements $\qquad$ Wage accrals | 13 | 231.7 | 234.8 0 | 239.0 .3 | 242.5 0 | 249.9 -.1 | 252.4 | 254.3 0 | 255.4 0 | 265.4 0 | 270.0 -1.3 |
| Plus: Government transfer payments to persons ............................... | 15 | 311.9 |  |  |  |  | 350.3 |  | 384.3 |  |  |
| Personal interest income <br> Personal dividend income | ${ }_{17}^{16}$ | $\begin{array}{r}308.7 \\ 59.6 \\ \hline\end{array}$ | 329.8 61.9 | 361.9 64.5 | 364.7 65.3 | 364.9 65.6 | 371.9 65.6 | 364.8 66.4 | 363.1 67.9 | 357.2 68.8 | 356.7 69.3 |
| Business transfer payments........................................................................................ | 18 | 12.5 | 12.8 | 13.1 | 13.4 | 13.7 | 14.0 | 14.3 | 14.7 | 15.0 | 15.3 |
| Equals: Personal income .............. | 19 | 2,338.3 | 2,394.2 | 2,490.9 | 2,516.6 | 2,528.1 | 2,563.2 | 2,591.3 | 2,632.0 | 2,657.7 | 2,715.0 |

Table 1.8.-Relation of Gross National Product, Net National Product, and National Income in Constant Dollars
[Billions of 1972 dollars]

|  | Line | 1979 | 1980 | 1981 | 1982 | Seasonally adjusted at annual rates |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | 1979 | 1980 |  |  |  | 1981 |  |  |  | 1982 |  |  |  | 1983 |  |
|  |  |  |  |  |  | IV | I | II | III | IV | I | II | III | IV | I | II | III | IV | I | II |
| Gross national product ...................... | 1 | 1,479.4 | 1,475.0 | 1,513.8 | 1,485.4 | 1,489.3 | 1,496.4 | 1,461.4 | 1,464.2 | 1,477.9 | 1,510.1 | 1,512.5 | 1,525.8 | 1,506.9 | 1,485.8 | 1,489.3 | 1,485.7 | 1,480.7 | 1,490.1 | 1,521.4 |
| Less: Capital consumption allowances with capital consumption adjustment. | 2 | 143.0 | 149.8 | 155.9 | 162.5 | 145.3 | 147.2 | 149.2 | 150.6 | 152.3 | 153.7 | 155.1 | 156.6 | 158.2 | 159.7 | 161.6 | 163.1 | 165.5 | 166.3 | 167.8 |
| Equals: Net national product. | 3 | 1,336.4 | 1,325.2 | 1,357.9 | 1,322.9 | 1,344.0 | 1,349.2 | 1,312.3 | 1,313.6 | 1,325.6 | 1,356.4 | 1,357.4 | 1,369.2 | 1,348.7 | 1,326.0 | 1,327.7 | 1,322.6 | 1,315.2 | 1,323.9 | 1,353.6 |
| Less: Indirect business tax and nontax liability plus business transfer payments less subsidies plus current surplus of government enterprises. | 4 | 142.6 | 142.2 | 147.8 | 147.3 | 143.7 | 142.4 | 140.5 | 141.5 | 144.4 | 146.9 | 147.9 | 148.8 | 147.6 | 147.1 | 147.8 | 147.5 | 146.9 | 150.3 | 154.3 |
| Statistical discrepancy ...................... | 5 | -1.0 |  | -2.5 |  |  |  |  |  | -1.1 |  | -2.2 | -6.1 | -4.2 | -3.3 | . 8 | 1.2 | 2.0 | -. 6 | ............ |
| Equals: National income.......................... | 6 | 1,194.8 | 1,181.6 | 1,212.6 | 1,175.4 | 1,196.3 | 1,201.2 | 1,171.4 | 1,171.4 | 1,182.3 | 1,206.8 | 1,211.7 | 1,226.5 | 1,205.3 | 1,182.2 | 1,179.1 | 1,173.9 | 1,166.2 | 1,174.2 | ............ |

Table 1.9.-Net National Product and National Income by Sector [Billions of dollars]

|  | Line | 1979 | 1980 | 1981 | 1982 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Net national product .. | 1 | 2,161.7 | 2,338.5 | 2,624.6 | 2,713.8 |
| Net domestic product.. | 2 | 2,119.1 | 2,293.2 | 2,575.0 | 2,666.5 |
| Business.. | 3 | 1,796.1 | 1,935.0 | 2,179.5 | 2,235.4 |
| Nonfarm. | 4 | 1,742.3 | 1,883.9 | 2,124.0 | 2,182.7 |
| Nonfarm less housing.... |  |  | $1,734.5$ 149.4 | 1949.0 175.0 |  |
| Farm....... | 7 |  | 48.82.3 | $\begin{array}{r} 60.4 \\ -4.9 \end{array}$ | 52.2.5 |
| Statistical discrepancy. | 8 | -1.5 |  |  |  |
| Households and institutions. | 10 | $\begin{array}{r} 75.6 \\ 247.4 \end{array}$ | $\begin{array}{r} 85.3 \\ 273.0 \end{array}$ | $\begin{array}{r} 96.2 \\ 299.3 \end{array}$ | 107.0324.1 |
| Government |  |  |  |  |  |
| Rest of the world | 11 | 42.6 | 45.3 | 49.6 | 47.3 |
| National income | 12 | 1,966.7 | 2,116.6 | 2,373.0 | 2,450.4 |
| Domestic income. | 13 | 1,924.1 | 2,071.3 | 2,323.4 | 2,403.1 |
| Business. | 14 | 1,601.1 | 1,713.1 | 1,927.9 | 1,972.0 |
| Nonfarm... | 15161718 | $\begin{aligned} & 1,547.7 \\ & 1,449.3 \end{aligned}$ | 1,666.5 | 18.869 .1 | $1,919.9$$1,760.6$ |
| Nonfarm less housing |  |  | 1,550.8 |  |  |
| Housing ..................... |  | 98.453.4 | 115.746.6 | 138.5 | 159.452.0 |
| Farm.... |  |  |  |  |  |
| Households and institutions. Government | $\begin{aligned} & 19 \\ & 20 \end{aligned}$ | $\begin{array}{r} 75.6 \\ 247.4 \end{array}$ | $\begin{array}{r} 85.3 \\ 273.0 \end{array}$ | $\begin{array}{r} 96.2 \\ \\ \\ 299.3 \end{array}$ | $\begin{aligned} & 107.0 \\ & 324.1 \end{aligned}$ |
| Rest of the world | 21 | 42.6 | 45.3 | 49.6 | 47.3 |
| Addenda: |  |  |  |  |  |
| Net domestic business product less housing. | $\begin{aligned} & 22 \\ & 23 \end{aligned}$ | $\begin{aligned} & 1,660.2 \\ & 1,497.8 \end{aligned}$ | $\begin{aligned} & 1,780.2 \\ & 1,592.3 \end{aligned}$ | $\begin{aligned} & 1,998.5 \\ & 1,783.8 \end{aligned}$ | $\begin{gathered} 1,028.5 \\ 1,806 . \end{gathered}$ |
| Domestic business income less housing ...... |  |  |  |  |  |

Table 1.10.-Net National Product and National Income by Sector in Constant Dollars
[Billions of 1972 dollars]

|  | Line | 1979 | 1980 | 1981 | 1982 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Net national product. | 1 | 1,336.4 | 1,325.2 | 1,357.9 | 1,322.9 |
| Net domestic product... | 2 | 1,310.1 | 1,299.5 | 1,332.3 | 1,299.8 |
| Business. | 3 | 1,112.5 | 1,098.4 | 1,129.9 | 1,097.1 |
| Nonfarm. | 4 | 1,088.0 | 1,071.0 | 1,100.8 | 1,066.9 |
| Nonfarm less housing | 5 | ${ }^{990.7}$ | 968.9 | ${ }^{991.8}$ | 953.2 |
| Housing | 7 | 97.3 25.5 | 102.1 26.0 | $\begin{array}{r}109.0 \\ 31.6 \\ \hline\end{array}$ | 113.7 30.0 |
| Statistical discrepancy ...................................... | 8 | -1.0 | 1.3 | -2.5 | . 2 |
| Households and institutions. | 9 | 44.6 | 45.5 | 46.4 | 46.7 |
| Government ........................ | 10 | 153.0 | 155.6 | 156.0 | 156.1 |
| Rest of the world... | 11 | 26.3 | 25.7 | 25.6 | 23.1 |
| National income | 12 | 1,194.8 | 1,181.6 | 1,212.6 | 1,175.4 |
| Domestic income. | 13 | 1,168.5 | 1,155.9 | 1,187.0 | 1,152.3 |
| Business... | 14 | 970.9 | 954.8 | 984.6 | 949.5 |
| Nonfarm.. | 15 | 943.4 | 926.2 | 951.2 | 917.9 |
| Nonfarm less housing ... | 16 | 877.3 | 857.0 | 877.6 | 81.0 |
| Harms....... | 17 | ${ }_{26.6}^{66.1}$ | 69.2 28.6 | 73.6 33.4 | 31.6 |
| Households and institutions.. | 19 | 44.6 | 45.5 | 46.4 | 46.7 |
| Government.............................................. | 20 | 153.0 | 155.6 | 156.0 | 156.1 |
| Rest of the world | 21 | 26.3 | 25.7 | 25.6 | 23.1 |
| Addenda: |  |  |  |  |  |
| Net domestic business product less housing Domestic business income less housing | ${ }_{23}^{22}$ | 1,014.2 9 | $\begin{aligned} & 995.6 \\ & 885.1 \end{aligned}$ | $\begin{array}{r} 1,020.5 \\ 910.5 \end{array}$ | $\begin{aligned} & 983.1 \\ & 872.3 \end{aligned}$ |

Table 1.11.-National Income by Type of Income

|  | Line | Millions of dollars |  |  |  | Billions of dollars, seasonally adjusted at annual rates |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 1979 | 1980 | 1981 | 1982 | 1979 | 1980 |  |  |  |
|  |  |  |  |  |  | IV | I | II | III | IV |
| National income. | 12344 | 1,966,710 | 2,116,644 | 2,373,026 | 2,450,397 | 2,024.5 | 2,076.2 | 2,072.5 | 2,117.7 | 2,200.1 |
| Compensation of employees... |  | 1,458,139 | 1,599,630 | 1,769,248 | 1,865,656 | 1,513.6 | 1,555.6 | 1,574.8 | 1,604.5 | 1,663.6 |
| Wages and salaries. $\qquad$ Government and government enterprises. |  | $\begin{array}{r} 1,237,436 \\ 236,004 \\ 1,001,432 \end{array}$ | $\begin{array}{r} 1,356,645 \\ 260,254 \\ 1,096,391 \end{array}$ | $\begin{array}{r} 1,493,241 \\ 284,456 \\ 1,208,785 \end{array}$ | $\begin{array}{r} 1,568,091 \\ 305,973 \\ 1,262,118 \end{array}$ | $\begin{aligned} & 1,284.7 \\ & 1,044.6 \\ & 1,040 . \end{aligned}$ | $\begin{array}{r} 1,319.8 \\ 250.1 \\ 1,069.7 \end{array}$ | $\begin{aligned} & 1,335.1 \\ & 256.5 \\ & 1,078.6 \end{aligned}$ | $\begin{aligned} & 1,360.1 \\ & 1,601.8 \\ & 1,098.3 \end{aligned}$ | $\begin{array}{r} 1,411.6 \\ 2726.6 \\ 1,139.0 \end{array}$ |
| Other ....................................................................... |  |  |  |  |  |  |  |  |  |  |
| Supplements to wages and salaries Employer contributions for social insurance Other labor income | 678 | $\begin{aligned} & 220,703 \\ & 105,791 \\ & 114,912 \end{aligned}$ | $\begin{aligned} & 242,985 \\ & 114,984 \\ & 128,001 \end{aligned}$ | $\begin{aligned} & 276,007 \\ & 132,466 \\ & 143,541 \end{aligned}$ | 297,565140,944156,621 | 228.9109.2119.7 | $\begin{aligned} & 235.8 \\ & 112.4 \\ & 123.4 \end{aligned}$ | $\begin{aligned} & 239.8 \\ & 113.5 \\ & 126.3 \end{aligned}$ | 244.411.4129.3 | 252.0119.0133.0 |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
| Farm... | $\begin{aligned} & 10 \\ & 11 \\ & 12 \end{aligned}$ | $\begin{array}{r} 31,925 \\ 37,780 \\ -5,855 \end{array}$ | $\begin{array}{r} 21,812 \\ 28,940 \\ -7,128 \end{array}$ | $\begin{gathered} 30,466 \\ 38,439 \end{gathered}$ | $\begin{gathered} 21,527,886 \end{gathered}$ | $\begin{array}{r} 29.5 \\ 35.7 \end{array}$ | 22.329.0 | $\begin{aligned} & 17.9 \\ & 24.9 \end{aligned}$ | 22.730.0 | 24.331.8-7.5 |
|  |  |  |  |  |  |  |  |  |  |  |
| Nonfarm ... | 13141516 | $\begin{array}{r} 100,170 \\ 103,186 \\ -2,907 \\ -109 \end{array}$ | $\begin{array}{r} 95,634 \\ 100,254 \\ -3,104 \\ -1,516 \end{array}$ | $\begin{array}{r} 89,700 \\ 90,122 \\ -1,545 \\ 1,123 \end{array}$ | $\begin{array}{r} 87,448 \\ 84,59 \\ -601 \\ 3,890 \end{array}$ | $\begin{array}{r} 102.7 \\ 106.1 \\ -3.3 \\ -.1 \end{array}$ | $\begin{aligned} & 100.7 \\ & 106.1 \\ & -4.3 \\ & -1.1 \end{aligned}$ | $\begin{array}{r} 93.8 \\ 97.4 \\ -2.0 \\ -1.6 \end{array}$ | $\begin{array}{r} 94.0 \\ 98.9 \\ -3.1 \\ -1.8 \end{array}$ | 94.098.6-3.1-1.6 |
| Proprietors' income. |  |  |  |  |  |  |  |  |  |  |
| Inventory valuation adjustment................................................................................................ |  |  |  |  |  |  |  |  |  |  |
| Capital consumption adjustment................................................................................ |  |  |  |  |  |  |  |  |  |  |
| Rental income of persons with capital consumption adjustment....... | 17 | 27,909 | 31,515 | 41,385 | 49,881 | 29.2 | 29.0 | 30.1 | 32.5 | 34.4 |
| Rental income of persons. <br> Capital consumption adjustment | $\begin{aligned} & 18 \\ & 19 \end{aligned}$ | $\begin{array}{r} 56,232 \\ -28,323 \end{array}$ | $\begin{array}{r} 63,931 \\ -32,416 \end{array}$ | $\begin{array}{r} 76,967 \\ -35,582 \end{array}$ | $\begin{array}{r} 86,341 \\ -36,460 \end{array}$ | $\begin{array}{r} 59.0 \\ -29.8 \end{array}$ | $\begin{array}{r} 60.2 \\ -31.2 \end{array}$ | $\begin{array}{r} 62.3 \\ -32.2 \end{array}$ | $\begin{array}{r} 65.6 \\ -33.0 \end{array}$ | 67.7 -33.3 |
| Corporate profits with inventory valuation and capital consumption adjustments. | 20 | 194,794 | 175,429 | 192,334 | 164,775 | 183.1 | 187.3 | 168.3 | 170.6 | 175.6 |
| Corporate profits with inventory valuation adjustment. | 21 | 209,566 | 191,742 | 203,339 | 165,855 | 199.2 | 202.4 | 184.6 | 187.8 | 192.2 |
| Profits before tax | 2223242426 | $\begin{array}{r} 252,676 \\ 87,597 \\ 165,079 \\ 52,670 \\ 112,409 \end{array}$ | $\begin{array}{r} 234,614 \\ 84,785 \\ 149,829 \\ 58,589 \\ 0190 \end{array}$ | $\begin{array}{r} 226,959 \\ 82,842 \\ 144,117 \\ 64,658 \\ 79,459 \end{array}$ | $\begin{array}{r} 174,205 \\ 59,155 \\ 115,050 \\ 68,666 \\ 46,384 \end{array}$ | $\begin{array}{r} 249.2 \\ 84.2 \\ 165.0 \\ 53.9 \\ 111.0 \end{array}$ | $\begin{array}{r} 260.9 \\ 94.7 \\ 166.2 \\ 57.5 \end{array}$ | $\begin{array}{r} 214.3 \\ 74.8 \\ 139.4 \\ 58.6 \end{array}$ | 228.982.01149.9 | 234.487.6146.759.487.3 |
| Profits tax liability ................................................................ |  |  |  |  |  |  |  |  |  |  |
| Profits after tax .......................................................................... |  |  |  |  |  |  |  |  | 146.9 589 |  |
|  |  |  |  |  |  |  |  |  | 58.9 88.1 |  |
| Inventory valuation adjustment... | 27 | -43,110 | -42,872 | -23,620 | -8,350 | -50.1 | -58.5 | -29.7 | -41.1 | -42.2 |
| Capital consumption adjustment... | 28 | -14,772 | -16,313 | -11,005 | -1,080 | -16.0 | -15.1 | -16.3 | -17.2 | -16.6 |
| Net interest. | 29 | 153,773 | 192,624 | 249,893 | 261,110 | 166.4 | 181.2 | 187.6 | 193.5 | 208.2 |
| Addenda: |  |  |  |  |  |  |  |  |  |  |
| Corporate profits after tax with inventory valuation and capital consumption adjustments. | $\begin{aligned} & 30 \\ & 31 \\ & 32 \end{aligned}$ | $\begin{array}{r} 107,197 \\ 52,670 \\ 54,527 \end{array}$ | $\begin{aligned} & \mathbf{9 0 , 6 4 4} \\ & 58,589 \\ & 32,055 \end{aligned}$ | $\begin{array}{r} 109,492 \\ 64,658 \\ 44,834 \end{array}$ | $\begin{array}{r} 105,620 \\ 68,666 \\ 36,954 \end{array}$ | $\begin{aligned} & 98.9 \\ & 53.9 \\ & 45.0 \end{aligned}$ | $\begin{aligned} & 92.6 \\ & 57.5 \\ & 35.1 \end{aligned}$ | $\begin{aligned} & 93.5 \\ & 58.6 \\ & 34.9 \end{aligned}$ | $\begin{aligned} & 88.6 \\ & 58.9 \\ & 29.7 \end{aligned}$ | 87.959.428.5 |
| Dividends ..................................................................................... |  |  |  |  |  |  |  |  |  |  |
| Undistributed profits with inventory valuation and capital consumption adjustments. |  |  |  |  |  |  |  |  |  |  |

Table 1.11.-National Income by Type of Income-Continued

|  | Line | Billions of dollars, seasonally adjusted at annual rates |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 1981 |  |  |  | 1982 |  |  |  | 1983 |  |
|  |  | I | II | III | IV | I | II | III | IV | I | II |
| National income.. | 1 | 2,295.8 | 2,337.2 | 2,423.4 | 2,435.6 | 2,419.7 | 2,448.9 |  |  |  | ................ |
| Compensation of employees. | 2 | 1,718.8 | 1,750.9 | 1,791.7 | 1,815.6 | 1,834.2 | 1,859.9 | 1,879.5 | 1,889.0 | 1,923.7 | 1,969.9 |
| Wages and salaries $\qquad$ Government and government enterprises $\qquad$ | 344 | $\begin{gathered} 1,451.7 \\ 277.4 \\ 1,174.3 \end{gathered}$ | $\begin{array}{r} 1,478.1 \\ 1,190.8 \\ 1, \end{array}$ | $\begin{aligned} & 1,512.6 \\ & 285.4 \\ & 1,227.2 \end{aligned}$ | $\begin{gathered} 1,530.6 \\ 294.2 \\ 1,236.3 \end{gathered}$ | $\begin{array}{r} 1,542.7 \\ 298.6 \\ 1,244.1 \end{array}$ | $\begin{array}{r} 1,563.9 \\ 303.1 \end{array}$ | $\begin{array}{r} 1,579.8 \\ 307.7 \end{array}$ | $\begin{array}{r} 1,586.0 \\ 314.5 \end{array}$ | $\begin{array}{r} 1,610.6 \\ 319.2 \end{array}$ | $1,648.3$ 1323.3 |
| Other ............................................................................................... |  |  |  |  |  |  | 1,260.8 | 1,272.1 | 1,271.5 | 1,291.5 | 1,325.0 |
| Supplements to wages and salaries $\qquad$ Employer contributions for social insurance | 6778 | $\begin{aligned} & 267.1 \\ & 129.5 \\ & 137.6 \end{aligned}$ | $\begin{aligned} & 272.8 \\ & 131.3 \\ & 141.5 \end{aligned}$ | 279.2133.4145.7 | $\begin{aligned} & 285.0 \\ & 135.7 \\ & 149.4 \end{aligned}$ | 291.6139.1152.4 | 296.0140.6155.4 | 299.7141.5158.2 | 302.9142.5160.4 | $\begin{aligned} & 313.1 \\ & 148.8 \\ & 164.3 \end{aligned}$ | 321.6151.5170.1 |
| Other labor income .................................... |  |  |  |  |  |  |  |  |  |  |  |
| Proprietors' income with inventory valuation and capital consumption adjustments. | 9 | 121.1 | 118.9 | 123.5 | 117.1 | 111.2 | 104.9 | 103.6 | 116.2 | 120.6 | 130.1 |
| Farm... | $\left(\begin{array}{l} 10 \\ 11 \\ 12 \end{array}\right.$ | $\begin{array}{r} 26.5 \\ 34.1 \\ -7.7 \end{array}$ | $\begin{array}{r} 29.1 \\ 37.0 \\ -7.9 \end{array}$ | $\begin{aligned} & 35.0 \\ & 43.1 \end{aligned}$ | $\begin{aligned} & 31.3 \\ & 39.6 \end{aligned}$ | $\begin{aligned} & 27.4 \\ & 35.7 \end{aligned}$ | 16.8 <br> 25.1 <br> 8. | 15.824.2 | $\begin{aligned} & 26.0 \\ & 34.6 \end{aligned}$ | 22.2 <br> 30.6 | 24.132.5-8.4 |
| Proprietors' income with inventory valuation adjustment Capital consumption adjustment. |  |  |  |  |  |  |  |  |  |  |  |
| Nonfarm ................................................................................................... | $\begin{aligned} & 13 \\ & 14 \\ & 15 \\ & 16 \end{aligned}$ | $\begin{array}{r} 94.7 \\ 9.4 \\ -2.6 \\ -.1 \end{array}$ | $\begin{array}{r} 89.8 \\ 90.3 \\ -1.4 \\ -9 \end{array}$ | $\begin{array}{r} 88.5 \\ 88.0 \\ -1.2 \\ 1.6 \end{array}$ | $\begin{array}{r} 85.8 \\ 84.7 \\ -1.0 \\ 2.1 \end{array}$ | $\begin{array}{r} 83.7 \\ 80.8 \\ -.1 \\ 3.0 \end{array}$ | $\begin{array}{r} 88.1 \\ 88.3 \\ -.8 \\ 3.6 \end{array}$ | $\begin{array}{r} 87.8 \\ 84.5 \\ -7 \\ -.7 \end{array}$ | 90.2 <br> 86.0 <br> -8.8 <br> 4.9 | $\begin{array}{r} 98.4 \\ 91.0 \\ -7.2 \\ 7.6 \end{array}$ | $\begin{array}{r}106.0 \\ 96.4 \\ \hline 18 \\ \hline 10.4\end{array}$ |
| Proprietors' income .................................................................... |  |  |  |  |  |  |  |  |  |  |  |
| Inventory valuation adjustment.................................................. |  |  |  |  |  |  |  |  |  |  |  |
| Capital consumption adjustment.............................................. |  |  |  |  |  |  |  |  |  |  |  |
| Rental income of persons with capital consumption adjustment....... | 17 | 37.4 | 39.9 | 42.7 | 45.6 | 47.4 | 49.0 | 50.9 | 52.3 | 54.1 | 54.8 |
| Rental income of persons. <br> Capital consumption adjustment. $\qquad$ | $18$ | $\begin{array}{r} 71.7 \\ -34.3 \end{array}$ | $\begin{array}{r} 74.8 \\ -34.9 \end{array}$ | $\begin{array}{r} 78.7 \\ -36.0 \end{array}$ | $\begin{array}{r} 82.6 \\ -37.1 \end{array}$ | $\begin{array}{r} 84.7 \\ -37.3 \end{array}$ | 85.7 -36.7 | $\begin{array}{r} 87.6 \\ -36.7 \end{array}$ | $\begin{array}{r} 87.4 \\ -35.2 \end{array}$ | $\begin{array}{r} 91.6 \\ -37.5 \end{array}$ | $\begin{array}{r} 93.0 \\ -38.2 \end{array}$ |
| Corporate profits with inventory valuation and capital consumption adjustments. | 20 | 194.7 | 185.0 | 197.6 | 192.0 | 162.0 | 166.8 | 168.5 | 161.9 | 181.8 |  |
| Corporate profits with inventory valuation adjustment ................... | 21 | 207.1 | 196.4 | 208.3 | 201.5 | 167.7 | 170.3 | 168.3 | 157.2 | 168.0 | $\ldots$ |
| Profits before tax | 222324 | $\begin{array}{r} 243.9 \\ 91.7 \end{array}$ | $\begin{array}{r} 219.0 \\ 80.4 \\ 100 \end{array}$ | $\begin{array}{r} 227.7 \\ 83.7 \end{array}$ | $\begin{array}{r} 217.2 \\ 75.6 \end{array}$ | 173.260.31129 | 178.861.4117.4 | 177.360.8116.5 | 167.5 <br> 54.0 <br> 117.0 | 169.7 | .-................. |
| Profits tax liability ... |  |  |  |  |  |  |  |  |  |  |  |
| Profits after tax Dividends.............. | 242526 | 152.261.390.9 | $\begin{array}{r} 138.6 \\ 63.7 \\ 74.9 \end{array}$ | $\begin{array}{r} 144.0 \\ 66.4 \\ 77.6 \end{array}$ | $\begin{array}{r} 141.7 \\ 67.3 \\ 74.4 \end{array}$ | $\begin{array}{r} 112.9 \\ 67.7 \\ 45.2 \end{array}$ | 17.4 67.8 | 68.8 | $\begin{array}{r} 115.0 \\ 70.4 \\ 43.1 \end{array}$ | 108.271.436.7 | ............... |
| Undistributed profits...... |  |  |  |  |  |  | 49.5 | 47.7 |  |  | - 2.0 |
| Inventory valuation adjustment............................................... | 27 | $-36.7$ | -22.6 | -19.4 | -15.7 | -5.5 | -8.5 | -9.0 | -10.3 | -1.7 | -8.5 |
| Capital consumption adjustment.. | 28 | -12.4 | -11.4 | -10.7 | -9.5 | -5.6 | -3.5 | . 1 | 4.7 | 13.9 | 23.0244.4 |
| Net interest........ | 29 | 223.7 | 242.6 | 268.0 | 265.3 | 265.0 | 268.3 | 256.4 | 254.7 | 248.3 |  |
| Addenda: |  |  |  |  |  |  |  |  |  |  |  |
| Corporate profits after tax with inventory valuation and capital consumption adjustments. | 30 | 103.1 | 104.6 | 113.8 | 116.5 | 101.7 | 105.3 | 107.6 688 | 107.9 | 120.3 |  |
| Dividends.. <br> Undistributed profits with inventory valuation and capital consumption adjustments. | $\begin{array}{\|l\|} 31 \\ 32 \end{array}$ | 61.3 41.8 | $\begin{aligned} & 63.7 \\ & 40.9 \end{aligned}$ | $\begin{aligned} & 66.4 \\ & 47.5 \end{aligned}$ | 67.3 49.2 | $\begin{aligned} & 67.7 \\ & 34.0 \end{aligned}$ | 67.8 37.5 | 68.8 38.9 | $\begin{aligned} & 70.4 \\ & 37.5 \end{aligned}$ | $\begin{aligned} & 78.4 \\ & 48.9 \end{aligned}$ | 72.0 |

Table 1.12.-National Income by Sector, Legal Form of Organization, and Type of Income
[Millions of dollars]

|  | Line | 1979 | 1980 | 1981 | 1982 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| National income | 1 | 1,966,710 | 2,116,644 | 2,373,026 | 2,450,397 |
| Domestic business. | 2 | 1,601,095 | 1,713,084 | 1,927,942 | 1,971,960 |
| Corporate business.... | 3 | 1,210,908 | 1,303,146 | 1,466,893 | 1,487,496 |
| Compensation of employees.. | 5 | 1,015,175 | 1,111,944 | 1,230,161 | 1,282, 240 |
| Wages and salaries .... | 5 | 852,303 | 933,282 | 1,027,658 | 1,065,837 |
| Supplements to wages and salaries | 6 | 162,872 | 178,662 | 202,503 | 216,403 |
| Corporate profits with inventory valuation and capital consumption adjustments ......... | 7 | 164,188 | 145,544 | 168,674 | 142,974 |
| Profits before tax ................................................................................................. | 8 | 222,070 | 204,729 | 203,299 | 152,404 |
| Inventory valuation adjustment ............................................................................. | 10 | $-43,110$ | $-42,872$ | $-23,620$ | -8,350 |
| Capital consumption adjustment .............................................................................. | 10 | $-14,772$ | -16,313 | -11,005 | -1,080 |
| Net interest........................................................................................................... | 11 | 31,545 | 45,658 | 68,058 | 62,282 |
| Sole proprietorships and partnerships. | 12 | 242,247 | 239,214 | 260,856 | 260,322 |
| Compensation of employees.............. | 13 | 83,445 | 88,432 | 97,634 | 103,718 |
| Wages and salaries ........... | 14 | 74,388 | 78,903 | 86,606 | 91,701 |
| Supplements to wages and salaries. | 15 | 9,057 | 9,529 | 11,028 | 12,017 |
| Proprietors' income with inventory valuation and capital consumption adjustments.... | 16 | 130,449 | 115,648 | 118,128 | 106,770 |
| Farm ............................. | 17 | 31,925 | 21,812 | 30,466 | 21,527 |
| Proprietors income with inventory valuation adjustment | 18 19 | 37,780 | 28,940 | 38,439 | 29,886 |
| Nonfarm........................................................ | 20 | -98,524 | 93,836 | -87,662 | -85,243 |
| Proprietors' income.. | 21 | 101,308 | 98,177 | 87,783 | 81,640 |
| Inventory valuation adjustment. | 22 | -2,907 | -3,104 | -1,545 | -601 |
| Capital consumption adjustment | 23 | 123 | -1,237 | 1,424 | 4,204 |
| Net interest .............................................................................. | 24 | 28,353 | 35,134 | 45,094 | 49,834 |
| Other private business... | 25 | 118,324 | 137,343 | 162,725 | 184,768 |
| Compensation of employees. | 27 | 6,897 | 7,695 | 8,522 | 9,252 |
| Wages and salaries .......... | ${ }^{27}$ | 6,259 | 6,982 | 7,703 | 8,325 |
| Supplements to wages and salaries. | ${ }_{29}^{28}$ | 638 | 713 | 819 | 927 |
| Proprietors' income with inventory valuation and capital consumption adjustments...... | 29 | 1,646 | 1,798 | 2,038 | 2,205 |
| Proprietors' income with inventory valuation adjustment .............................................. | 30 | 1,878 | 2,077 | 2,339 | 2,519 |
| Capital consumption adjustment ........................................................................... | 31 | -232 | -279 | -301 | -314 |
| Rental income of persons with capital consumption adjustment. | 32 | 27,909 | 31,515 | 41,385 | 49,881 |
| Capital consumption adjustment | 34 | -28,323 | -32,416 | -35,582 | -36,460 |
| Net interest............................................................................ | 35 | 81,872 | 96,335 | 110,780 | 123,430 |
| Government enterprises. | 36 | 29,616 | 33,381 | 37,468 | 39,374 |
| Compensation of employees.. | 37 | 29,616 | 33,381 | 37,468 | 39,374 |
| Wages and salaries. | 38 | 25,029 | 28,251 | 31,663 | 32,921 |
| Supplements to wages and salaries..................................................................... | 39 | 4,587 | 5,130 | 5,805 | 6,453 |
| Households and institutions...... | 40 | 75,599 | 85,288 | 96,231 | 107,030 |
| Compensation of employees.... | 41 | 75,599 | 85,288 | 96,231 | 107,030 |
| Wages and salaries......................................... | 4 | 68,519 7,080 | 77,296 7,992 | 86,853 9378 | 96,344 10,686 |
|  | 44 | 247444 | 272962 | 299,267 | 324,131 |
| Compensation of employees. | 45 | 247, 444 | 272,962 | 299,267 | 324,131 |
| Wages and salaries... | 46 | 210,975 | 232,003 | 252,793 | 273,052 |
| Supplements to wages and salaries.......................................................................... | 47 | 36,469 | 40,959 | 46,474 | 51,079 |
| Rest of the world | 48 | 42,572 | 45,310 | 49,586 | 47,276 |
| Compensation of employees. | 49 | -37 | -72 | -35 | -89 |
| Corporate profits .................. | 50 | 30,606 | 29,885 | ${ }^{23,660}$ | 21,801 |
| Net interest.............................. | 51 | 12,003 | 15,497 | 25,961 | 25,564 |

Table 1.13.-Gross Domestic Product of Corporate Business in Current Dollars and Gross Domestic Product of Nonfinancial Corporate Business in Current and Constant Dollars

|  | Line | 1979 | 1980 | 1981 | 1982 | Seasonally adjusted at annual rates |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | 1979 | 1980 |  |  |  | 1981 |  |  |  | 1982 |  |  |  | 1983 |  |
|  |  |  |  |  |  | IV | I | II | III | IV | I | II | III | IV | I | II | III | IV | I | II |
|  | 1 | Billions of dollars |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Gross domestic product of corporate business. |  | 1,505.3 | 1,638.0 | 1,854.5 | 1,897.1 | 1,544.1 | 1,595.8 | 1,604.4 | 1,642.8 | 1,709.1 | 1,793.8 | 1,831.5 | 1,896.5 | 1,896.4 | 1,877.3 | 1,898.7 | 1,909.4 | 1,903.2 | 1,954.2 | 230.1 |
| Capital consumption allowances with capital consumption adjustment. | 2 | 157.5 | 179.3 | 202.9 | 222.0 | 165.7 | 170.6 | 176.8 | 182.4 | 187.6 | 193.2 | 199.6 | 206.2 | 212.6 | 215.6 | 220.2 | 224.5 | 227.7 | 228.3 |  |
| Net domestic product. | 3 | 1,347.8 | 1,458.7 | 1,651.7 | 1,675.1 | 1,378.4 | 1,425.2 | 1,427.7 | 1,460.4 | 1,521.5 | 1,600.7 | 1,631.9 | $1,690.3$186.8 | $\begin{array}{r} 1,683.8 \\ 187.2 \end{array}$ | 1,661.7 | $\left.\begin{array}{r} 1,678.4 \\ 186.3 \end{array} \right\rvert\,$ | $\begin{array}{r} 1,684.9 \\ 188.4 \end{array}$ | $\left.\begin{array}{\|r\|} 1,675.4 \\ 191.4 \end{array} \right\rvert\,$ | $\left\|\begin{array}{r} 1,725.9 \\ 195.6 \end{array}\right\|$ |  |
| Indirect business tax and nontax liability plus business transfer payments less subsidies. | 4 | ${ }^{136.9}$ | 155.5 | 184.8 | 187.6 | ${ }_{141.3}$ |  |  | 158.9 | ${ }^{165.2}$ |  |  |  |  |  |  |  |  |  | 206.6 |
| Domestic income................................ | 5 | 1,210.9 | 1,303.1 | 1,466.9 | 1,487.5 | 1,237.1 | 1,279.5 | 1,275.3 | 1,301.4 | $\begin{aligned} & 1,356.4 \\ & 1,155.5 \end{aligned}$ | $\left[\begin{array}{l} 1,420.1 \\ 1,195.4 \end{array}\right]$ | 1,447.4 | 1,503.5 | 1,496.6 | 1,477.2 | 1,492.2 | 1,496.5 | 1,484.0 | 1,530.3 |  |
| Compensation of employees.. Wages and salaries |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | $1,282.2$ | 1,290.8 | 1,289.2 | 1,313.6 | $1,348.4$ |
| Wages and salaries................... | 8 | 802.3 1629 | 178.7 | 202.5 | 1,216.4 | 168.7 | 173.8 | 176.3 | 179.5 | 185.1 | 196.1 | ${ }^{1} 200.3$ | -105.1 | 165.2 | 2141.91525 | 1,066.9 | ${ }_{217.9}$ | $1,218.9$ | 1 | ${ }^{1,1153.0}$ |
| Corporate profits with inventory valuation and capital consumption adjustments. | ${ }^{9}$ | 164.2 | 145.5 | 168.7 | 143.0 | 148.8 | 152.5 | 136.5 | 141.0 | 152.1 | 170.1 | 163.6 | 175.8 |  |  | 145.0 | 147.8 | 137.8 | 161.6 |  |
| Profits before tax......................... | 10 | 222.1 | 20 | ${ }_{82.8}^{203.3}$ | 152.4 59.2 | $\begin{array}{r} 214.9 \\ 84.2 \end{array}$ | $\begin{array}{r} 226.1 \\ 94.7 \end{array}$ | $\begin{array}{r} 182.5 \\ 74.8 \end{array}$ | $\begin{array}{r} 199.4 \\ 8.0 \end{array}$ | $\begin{array}{r} 210.9 \\ 87.6 \end{array}$ | $\begin{array}{r} 219.2 \\ 91.7 \end{array}$ | $\begin{array}{r} 197.6 \\ 80.4 \end{array}$ | $\begin{array}{r} 205.9 \\ 83.7 \end{array}$ | 190.4 <br> 75.6 <br> 148 |  | $\begin{array}{r}157.1 \\ 61.4 \\ \\ \hline 1.4\end{array}$ | $\begin{array}{r}156.6 \\ 60.8 \\ \hline\end{array}$ | 143.4 54.0 | 149.5 |  |
| Profits tax liability |  | $\begin{array}{r} 134.5 \\ 37.6 \\ 96.9 \end{array}$ | $\left.\begin{array}{r} 119.9 \\ 40.4 \\ 70 \end{array} \right\rvert\,$ | $\begin{array}{r} 120.5 \\ 50.3 \\ 709 \end{array}$ | 93.2 <br> 54.4 | 130.6 93.4 | $\begin{array}{r} 131.5 \\ 37.6 \\ 93.9 \end{array}$ |  | $\begin{array}{r} 117.4 \\ 40.9 \\ 76.5 \\ \hline \end{array}$ | [ 123.3 | $\begin{array}{r}127.6 \\ 46.6 \\ \\ \\ \\ \\ \hline\end{array}$ | $\begin{gathered} 117.2 \\ 48.9 \\ 68.3 \end{gathered}$ | $\begin{array}{r} 122.2 \\ 52.4 \\ 69.9 \end{array}$ |  |  | $\begin{aligned} & 95.6 \\ & 53.3 \\ & 42.3 \end{aligned}$ | ${ }^{95.8} 5$ | 89.4 <br> 56.7 | 88.0 | ............ |
| Dividends .... | 12 <br> 13 <br> 14 |  |  |  |  |  |  |  |  |  |  |  |  | $\begin{array}{r} 114.8 \\ 53.2 \\ 61.6 \end{array}$ | 52.2 |  |  |  |  | 57.7 |
| Undistributed profits... | 14 |  |  |  | 38.8 |  |  |  |  | 80.6 | 80.9 |  |  |  | 40.0 |  | 40.3 | 32.6 | 27.4 |  |
| Inventory valuation adjustment....... | 15 | -43.1 -14.8 | - 42.9 | - 23.6 | -8.4 | -50.1 | -58.5 | $-29.7$ | - 41.1 | - 42.2 | -36.7 -12.4 | - 22.6 | -19.4 | $\begin{array}{r}-15.7 \\ -9.5 \\ \hline\end{array}$ |  | -8.5 -3.5 | $\begin{array}{r}-9.0 \\ \hline 1\end{array}$ | -10.3 4.7 | -13.7 | -8.5 23.0 |
| Net interest........................................... | 16 | $\left\lvert\, \begin{array}{r} -14.8 \\ 31.5 \end{array}\right.$ | $\left\lvert\, \begin{array}{r} -16.3 \\ 45.7 \end{array}\right.$ | $-11.0$ | $\begin{array}{r} -1.1 \\ 62.3 \\ 120.4 \end{array}$ | $\begin{array}{r} 10.0 \\ 35.1 \\ 91.4 \end{array}$ | -14.793.7 | -14.894.6 | -17.296.896.8 | -16.6104.2 | $\begin{array}{r} -12.4 \\ 54.5 \\ 110.6 \end{array}$ | $\begin{array}{r} 64.2 \\ 112.6 \end{array}$ | 79.0117.9 |  |  | -65.0 | 58.0 | 57.1 | 55.1 | 53.9 |
| Gross domestic product of financial corporate business. | 18 | 88.5 | 97.3 | 114.6 |  |  |  |  |  |  |  |  |  | 117.4 | 112.4 | 118.4 | 122.6 | 128.2 | 136.5 |  |
| Gross domestic product of nonfinancial corporate business. | 19 | 1,416.8 | 1,540.7 | 1,739.9 | 1,776.7 | 1,452.7 | 1,502.1 | 1,509.8 | 1,546.0 | 1,604.9 | 1,683.3 | 1,718.8 | 1,778.6 | 1,778.9 | 1,764.9 | 1,780.2 | 1,786.8 | 1,775.0 | 1,817.6 |  |
| Capital consumption allowances with capital consumption adjustment. | 20 | 149.6 | 170.0 | 192.2 | 210.0 | 157.2 | 161.8 | 167.7 | 172.9 | 177.8 | 183.0 | 189.1 | 195.3 | 201.3 | 204.0 | 208.4 | 212.3 | 215.1 | 215.3 | 216.8 |
| Net domestic product | 21 | 1,267.3 | 1,370.7 | 1,547.7 | 1,566.8 | 1,295.5 | 1,340.3 | 1,342.2 | 1,373.1 | 1,427.1 | 1,500.2 | 1,529.7 | 1,583.3 | 1,577.7 | 1,560.8 | 1,571.8 | 1,574.5 | 1,559.8 | 1,602.3 |  |
| Indirect business tax and nontax liability plus business transfer payments less subsidies. | 22 | 130.5 | 147.6 | 176.5 | 179.0 | 134.8 | 138.2 | 144.5 | 150.8 | 157.0 | 172.1 | 176.2 | 178.6 | 179.0 | 176.2 | 177.7 | 179.6 | 182.4 | 186.4 | 196.9 |
| Domestic income................................. | 23 | 1,136.7 | 1,223.0 | 1,371.2 | 1,387.8 | 1,160.7 | 1,202.1 | 1,197.7 | 1,222.2 | 1,270.2 | 1,328.1 | 1,353.5 | 1,404.6 | 1,398.7 | 1,384.6 | 1,394.1 | 1,394.9 | 1,377.4 | 1,415.9 |  |
| Compensation of employees. |  | 988.1 | $1,046.5$ | 1,155.8 | 1,198.6 | 993.3 | 1,022.3 | 1,029.6 | 1,047.7 | 1,086.4 | 1,123.7 | 1,146.4 | 1,173.2 | 1,179.7 | 1,187.7 | 1,199.7 | 1,205.6 | 1,201.2 | 1,222.4 | 1,254.7 |
| Wages and salaries........................ | 25 | 805.0 | 878.9 | 966.1 | ${ }_{2013}^{997.3}$ | 1534.9 | 858.9 | 864.2 | 879.4 168.3 | 913.0 173.4 | 940.0 | 958.7 | ${ }^{981.1}$ | ${ }^{984.5}$ | 989.0 | 928.7 | 1,003.1 | 998.2 | 1,012.0 | 1,038.1 |
| Supplements to wages and salaries. | 26 | 153.0 | 167.6 | 189.7 | 201.3 | 158.4 | 163.4 | 165.5 | 168.3 | 173.4 | 183.7 | 187.7 | 192.1 | 195.2 | 198.7 | 201.0 | 202.6 | 203.0 | 210.4 | 216.7 |
| Corporate profits with inventory valuation and capital consumption adjustments. | 27 | 134.7 | 120.3 | 150.2 | 124.0 | 119.6 | 123.8 | 111.1 | 118.2 | 128.0 | 148.1 | 145.1 | 158.8 | 149.0 | 127.7 | 126.5 | 127.5 | 114.3 | 133.9 |  |
| Profits before tax....... | 28 | 191.8 | 177.8 | 183.0 | 131.5 | 184.8 | 196.2 | 155.6 | 174.6 | 184.8 | 195.3 | 177.2 | 187.1 | 172.2 | 137.0 | 136.6 | 134.4 | 117.9 | 119.7 |  |
| Profits tax liability | 29 | 69.2 | 67.0 | 65.5 | 41.2 | 65.4 | 75.7 | 56.8 | 65.5 | 70.1 | 71.7 | 13.0 | 167.5 | 59.9 | 45.7 | 43.6 | 42.0 | 33.6 | 41.8 |  |
| Profits after tax ..... | 30 | 122.5 | 110.8 | 117.5 | 90.3 | 119.3 | 120.5 | 98.8 | 109.1 | 114.7 | 123.6 | 114.2 | 119.6 | 112.4 | 91.4 | ${ }^{93.0}$ | 92.4 | 84.4 | 77.9 |  |
| Undistributed profits. | 31 | 829.8 | 67.1 | 64.0 | 33.1 | 79.6 | 80.3 | 54.7 | 64.6 | 48.5 | 73.4 | 62. | 64.5 | 561 | ${ }_{36}{ }^{5}$ | ${ }_{37}$ | ${ }_{33 .}$ | 45.1 | 14.5 | 60.5 |
| Inventory valuation adjustment | 33 | -43.1 | -42.9 | -23.6 | -8.4 | -50.1 | -58.5 | -29.7 | -41.1 | $-42.2$ | -36.7 | -22.6 | $-19.4$ | -15.7 | -5.5 | -8.5 | -9.0 | -10.3 | -1.7 | -8.5 |
| Capital consumption adjustment. | 34 | - 13.9 | -14.7 | -9.1 |  | $-15.1$ | $-13.9$ | -14.8 | $-15.4$ | -14.6 | -10.5 | $-9.6$ | $-8.8$ | $-7.6$ | -3.8 | -1.6 | 2.1 | 6.7 | 15.9 | 24.9 |
| Net interest....................................... | 35 | 43.9 | 56.3 | 65.2 | 65.2 | 47.8 | 56.0 | 56.9 | 56.4 | 55.8 | 56.3 | 62.1 | 72.6 | 70.0 | 69.2 | 67.9 | 61.8 | 61.9 | 59.7 | 58.4 |
|  |  |  |  |  |  |  |  |  |  | Billions of | 1972 | ollars |  |  |  |  |  |  |  |  |
| Gross domestic product of nonfinancial corporate business. | 36 | 876.1 | 859.5 | 887.5 | 857.7 | 874.7 | 870.9 | 847.7 | 853.9 | 865.6 | 883.7 | 888.7 | 898.6 | 878.9 | 864.3 | 860.5 | 859.5 | 846.4 | 856.0 |  |
| Capital consumption allowances with capital consumption adjustment. | 37 | 85.7 | 89.4 | 93.2 | 96.8 | 87.2 | 88.1 | 89.0 | 89.8 | 90.8 | 91.7 | 92.7 | 93.7 | 94.6 | 95.5 | 96.4 | 97.2 | 98.2 | 98.9 | 99.8 |
| Net domestic product | 38 | 790.4 | 770.1 | 794.3 | 760.9 | 787.5 | 782.8 | 758.7 | 764.1 | 774.8 | 792.0 | 796.0 | 804.9 | 784.3 | 768.8 | 764.1 | 762.3 | 748.2 | 757.2 |  |
| Indirect business tax and nontax liability plus business transfer payments less subsidies. | 39 | 92.7 | 92.6 | 95.0 | 94.2 | 93.2 | 93.3 | 91.5 | 92.1 | 93.5 | 94.8 | 95.1 | 95.8 | 94.1 | 94.4 | 94.7 | 94.0 | 93.9 | 96.4 | 98.8 |
| Domestic income............................. | 40 | 697.7 | 677.5 | 699.3 | 666.6 | 694.3 | 689.5 | 667.2 | 672.0 | 681.3 | 697.2 | 700.9 | 709.1 | 690.2 | 674.4 | 669.5 | 668.3 | 654.3 | 660.8 |  |

Table 1.14.-Auto Output
[Billions of dollars]


1 Consists of final sales and change in business inventories of new autos produced in the United States.
${ }^{2}$ Consists of personal consumption expenditures, producers' durable equipment, and government purchases.
Table 1.15.-Auto Output in Constant Dollars
[Billions of 1972 dollars]

|  | Line | 1979 | 1980 | 1981 | 1982 | Seasonally adjusted at annual rates |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | 1979 | 1980 |  |  |  | 1981 |  |  |  | 1982 |  |  |  | 1983 |  |
|  |  |  |  |  |  | IV | I | II | III | IV | I | II | III | IV | I | II | III | IV | I | II |
| Auto output. | 1 | 47.0 | 39.4 | 42.6 | 38.5 | 41.5 | 42.6 | 34.4 | 37.4 | 43.1 | 44.0 | 45.9 | 43.4 | 37.2 | 33.1 | 40.5 | 42.0 | 38.3 | 41.3 | 45.9 |
| Final sales ... | 2 | 47.5 | 39.9 | 42.1 | 40.3 | 44.2 | 46.3 | 34.0 | 38.5 | 40.7 | 47.3 | 40.4 | 45.2 | 35.6 | 39.2 | 39.0 | 39.6 | 43.4 | 43.3 | 48.9 |
| Personal consumption expenditures....... | 3 | 41.0 | 36.6 | 37.2 | 37.1 298 | 39.4 | ${ }_{31}^{41.7}$ | 31.4 | 35.9 | 37.1 | 41.3 | 35.9 | 38.9 | 32.7 | 36.0 | 36.1 | 36.4 | 39.9 | 339.6 | 45.3 |
| New autos...................................... | 4 | 32.9 8.1 | 28.7 7.8 | 29.6 7.6 | 29.8 7.3 | 31.8 7 | $\begin{array}{r}33.3 \\ 8.4 \\ \hline\end{array}$ | 24.1 7.4 | 28.4 7.6 | 29.2 8.0 | 33.5 7.9 | $\begin{array}{r}28.2 \\ 7 \\ \hline\end{array}$ | $\begin{array}{r}31.2 \\ 7 \\ \hline 1\end{array}$ | 25.5 7.2 | 28.7 7 7 | 29.1 7.0 | 28.5 | 32.7 7.2 | $\begin{array}{r}31.8 \\ 7.8 \\ \hline\end{array}$ | 36.8 8.5 |
| Producers' durable equipment................ | 6 | 10.1 | 8.0 | 9.5 | 9.3 | 8.5 | 8.7 | 6.9 | 7.8 | 8.6 | 9.9 | 9.1 | 10.5 | 8.5 | 8.9 | 9.2 | 9.7 | 9.5 | 10.0 | 10.3 |
| New autos ...................................... | 7 | 15.1 | 13.0 | 14.4 | 14.0 | 13.1 | 14.0 | 11.4 | 12.8 | 13.9 | 15.4 | 13.7 | 15.7 | 12.7 | 13.4 | 13.6 | 14.6 | 14.4 | 15.2 | 15.6 |
| Net purchases of used autos ................ | 8 | $-5.0$ | -5.0 | -4.9 | -4.7 | -4.6 | -5.3 | -4.5 | -5.0 | -5.3 | -5.5 | -4.6 | -5.2 | -4.2 | -4.5 | -4.5 | -4.9 | -4.9 | $-5.1$ | $-5.3$ |
| Net exports ........................................... | 10 | $-4.3$ | -5.3 | $-5.3$ | -6.8 | -4.4 | $-4.8$ | $-4.9$ | -5.9 | -5.7 | -4.6 | -5.4 | $-5.0$ | $-6.2$ | $-6.3$ | -7.0 | $-7.3$ | $-6.7$ | $-7.1$ | -7.4 |
| Exports...... |  | 3.2 | 2.5 | 2.3 | 1.6 | 3.3 | 3.1 | 2.5 | 2.1 | 2.4 | 2.5 | 2.5 | 2.7 | 1.6 | 1.4 | 1.8 | 1.9 | 1.3 | 2.1 | 2.2 9.6 |
| Government purchases of goods and services. | 12 | 7.6 | $\begin{array}{r}7.9 \\ \hline\end{array}$ | $\begin{array}{r}7.6 \\ \hline\end{array}$ | $\begin{array}{r} \\ 8.4 \\ \hline\end{array}$ | 7.8 .7 | $\begin{array}{r}7.8 \\ \hline\end{array}$ | 7.4 .6 | 8.0 | 8.7 | $\begin{array}{r}7.1 \\ \hline\end{array}$ | $\begin{array}{r}7.8 \\ \hline\end{array}$ | 7.7 | 7.8 .6 | $\begin{array}{r}7.8 \\ \hline\end{array}$ | $\begin{array}{r}8.8 \\ \hline\end{array}$ | 9.1 | 8.0 .7 | 9.1 | $\begin{array}{r}9.6 \\ \hline\end{array}$ |
| Change in business inventories of new | 13 | -. 5 | -. 5 | . 5 | -1.8 | -2.7 | -3.7 | . 3 | -1.1 | 2.4 | -3.4 | 5.55.9 | -1.8 | 1.5 | -6.1-6.2 | 1.5 | 2.5 | -5.2 | -2.1 | -2.9 |
|  |  | -. 4 | $-.2$ | ${ }^{.} 4$ | $\begin{array}{r} -1.8 \\ 0 \end{array}$ | $\begin{array}{r} -2.4 \\ -.3 \end{array}$ | $\begin{array}{r} -3.1 \\ -.6 \end{array}$ | .9-5 | -1.0-.1 | 2.5-.1 | $\begin{array}{r} -3.8 \\ 4 \end{array}$ |  | $\begin{array}{r} -2.1 \\ .3 \end{array}$ | 1.8-.3 |  | 1.7-.1 | 2.8-.4 | -5.6 | $\begin{array}{r}-2.2 \\ \hline .1\end{array}$ | -2.8-.1 |
| Addenda: | 14 15 |  |  |  |  |  |  |  |  |  |  | 5.9 -.4 |  |  | -6.2 |  |  |  |  |  |
| Domestic output of new autos ${ }^{\text {1 }}$.... | $\begin{aligned} & 16 \\ & 17 \end{aligned}$ |  |  |  |  | 33.1 | 33.3 | 26.4 | 28.9 | 34.3 <br> 14.2 | 33.714.9 | 36.2 <br> 14.4 | 34.214.4 | $\begin{gathered} 27.1 \\ 14.3 \end{gathered}$ | 23.015.3 | 30.914.9 | ${ }^{32.6}$ | 16.9 | 31.716.5 | 34.618.0 |
| Sales of imported new autos ${ }^{2}$.............. |  | 12.9 | 13.5 | 14.5 | 15.7 | 13.1 | 14.7 | 11.7 | 13.4 |  |  |  |  |  |  |  |  |  |  |  |

${ }^{1}$ Consists of final sales and change in business inventories of new autos produced in the United States.
${ }^{2}$ Consists of personal consumption expenditures, producers' durable equipment, and government purchases.

Table 1.16.-Truck Output
[Billions of dollars]

|  | Line | 1979 | 1980 | 1981 | 1982 | Seasonally adjusted at annual rates |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | 1979 | 1980 |  |  |  | 1981 |  |  |  | 1982 |  |  |  | 1983 |  |
|  |  |  |  |  |  | IV | I | II | III | IV | I | II | III | IV | I | II | III | IV | I | II |
| Truck output ${ }^{1}$............................... | 1 | 39.2 | 26.2 | 29.3 | 30.4 | 33.5 | 28.6 | 24.1 | 24.1 | 28.0 | 27.7 | 31.3 | 28.5 | 29.8 | 31.2 | 33.4 | 30.7 | 26.4 | 30.5 | 34.9 |
| Final sales.. | 2 | 39.1 | 28.2 | 29.2 | 30.8 | 37.3 | 31.3 | 26.5 | 28.0 | 27.1 | 28.3 | 30.6 | 29.8 | 28.0 | 33.1 | 30.9 | 28.4 | 30.8 | 31.3 | 34.5 |
| Personal consumption expenditures....... | 3 | 11.7 | 7.5 | 8.7 | 11.8 | 11.3 | 8.6. | 7.1 | 78.5 | 7.0 | ${ }^{7} 7.6$ | 8.8 | 9.7 | 8.7 | 12.4 | 11.9 | 11.1 | 11.6 | 12.7 | 16.2 |
| Producers' durable equipment................ | 4 5 | 24.7 -4 | 18.0 -10 | 17.9 | 16.6 | 22.7 -1 | 19.9 | 17.1 -1.0 | 18.0 -1.4 | 17.1 -10 | $\begin{array}{r}17.5 \\ -8 \\ \hline 8\end{array}$ | 18.7 | 17.9 | 17.5 | 19.0 | 17.4 | 15.2 | 14.9 | 16.5 | 17.2 |
| Nex exports ........................................................................... | 6 | -3.3 | -1.0 3.1 | -1.61 | -2.5 | - 3.5 | -3.0 | -1.0. | - 3.1 | - 3.2 | -.8.5 | - 3.4 | -3.1 | -2.2 | -2.7 2 | -3.4 2.7 | -3.31 | -1.6 | -3.8 | $-4.9$ |
| Imports.. | 7 | 3.8 | 4.1 | 4.9 | 5.2 | 3.7 | 3.7 | 3.9 | 4.5 | 4.2 | 4.3 | 4.7 | 5.3 | 5.2 | 5.5 | 6.1 | 5.4 | 3.9 | 4.9 | 6.0 |
| Government purchases of goods and services. | 8 | 3.2 | 3.7 | 4.1 | 5.2 | 3.5 | 3.5 | 3.3 | 3.9 | 4.0 | 4.0 | 4.4 | 4.3 | 3.9 | 4.3 | 4.9 | 5.5 | 6.0 | 5.1 | 5.2 |
| Change in business inventories................. | 9 | . 1 | -2.0 | . 2 | -. 4 | -3.8 | -2.7 | -2.4 | -3.9 | . 9 | -. 6 | . 7 | -1.3 | 1.8 | -1.8 | 2.6 | 2.2 | -4.4 | -. 8 | . 5 |

${ }^{1}$ Includes new trucks only.
Table 1.17.-Truck Output in Constant Dollars
[Billions of 1972 dollars]

|  | Line | 1979 | 1980 | 1981 | 1982 | Seasonally adjusted at annual rates |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | 1979 | 1980 |  |  |  | 1981 |  |  |  | 1982 |  |  |  | 1983 |  |
|  |  |  |  |  |  | IV | I | II | III | IV | 1 | II | III | IV | I | II | III | IV | 1 | II |
| Truck output ${ }^{1}$. | 1 | 23.2 | 13.9 | 14.2 | 14.3 | 19.2 | 15.6 | 13.0 | 12.6 | 14.4 | 13.8 | 15.2 | 13.6 | 13.9 | 14.8 | 15.8 | 14.2 | 12.4 | 14.1 | 16.4 |
| Final sales ........................................... | 2 | 23.1 | 15.0 | 14.0 | 14.4 | 21.4 | 17.1 | 14.3 | 14.6 | 13.9 | 14.1 | 14.8 | 14.2 | 13.0 | 15.6 | 14.5 | 13.2 | 14.4 | 14.4 | 16.1 |
| Personal consumption expenditures....... | 3 | 7.8 13.9 | 4.7 9.2 | 5.1 8.1 | ${ }_{7}^{6.6}$ | 7.4 12.4 | 5.5 10.4 | 4.4 8.9 | 4.6 9.1 | 4.3 8.4 | 4.6 8.3 | 5.2 8.5 | 5.6 7.9 | 7.0 | 7.1 <br> 8.2 | 6.7 7.4 | 6.2 6.4 | 6.5 6.3 | 7.0 6.8 | 8.9 7.1 |
| Net exports......................................... | 5 | $-4$ | -. 8 | -1.0 | -1.4 | -. 3 | -. 6 | -. 7 | $-1.0$ | -. 7 | $-.6$ | - 8 | $-1.2$ | $-1.3$ | -1.5 | -1.7 | -1.7 | -. 9 | $-1.5$ | $-2.0$ |
| Exports........................................... | 6 | 1.9 | 1.6 | 1.5 | 1.1 | 2.0 | 1.5 | 1.5 | 1.6 | 1.6 | 1.7 | 1.6 | 1.4 | 1.3 | 1.2 | 1.2 | 9 | 1.0 | . 8 | . 8 |
| Imports ................... | 7 | 2.3 | 2.3 | 2.5 | 2.5 | 2.2 | 2.1 | 2.2 | 2.6 | 2.3 | 2.3 | 2.4 | 2.7 | 2.6 | 2.7 | 2.9 | 2.5 | 1.8 | 2.3 | 2.8 |
| Government purchases of goods and services. | 8 | 1.8 | 1.9 | 1.9 | 2.2 | 1.9 | 1.8 | 1.7 | 2.0 | 1.9 | 1.9 | 2.0 | 1.9 | 1.7 | 1.9 | 2.1 | 2.3 | 2.5 | 2.1 | 2.2 |
| Change in business inventories................ | 9 | . 1 | -1.1 | . 1 | -. 1 | -2.1 | -1.5 | -1.3 | -2.0 | . 6 | -. 3 | . 4 | -. 6 | 1.0 | -. 8 | 1.3 | 1.0 | -2.1 | -. 3 | . 2 |

Table 1.18.-Farm Output, Gross Product, and Income
[Millions of dollars]

\begin{tabular}{|c|c|c|c|c|c|}
\hline \& Line \& 1979 \& 1980 \& 1981 \& 1982 <br>
\hline Farm output \& 1 \& 149,944 \& 149,005 \& 165,195 \& 158,746 <br>
\hline Cash receipts from farm marketings and net Commodity Credit Corporation loans. \& 2 \& 131,655 \& 140,487 \& 142,315 \& 144,119 <br>
\hline Crops....................................................... \& 3 \& 63,071 \& 72,692 \& 73,113 \& 73,920 <br>
\hline Livestock \& 4 \& 68,584 \& 67,795 \& 69,202 \& 70,199 <br>
\hline Gross rental value of farm housing \& 5 \& 9,752 \& 11,117 \& 12,205 \& 12,916 <br>
\hline Farm products consumed on farms \& 6 \& 1,321 \& 1,143 \& 1,126 \& 1,059 <br>
\hline Other farm income. \& 7 \& 1,547 \& 1,581 \& 1,956 \& 2,072 <br>
\hline Change in farm inventories. \& 8 \& 5,669 \& $-5,323$ \& 7,593 \& -1,420 <br>
\hline Crops. \& 9 \& 4,813 \& $-6,662$ \& 7,307 \& -669 <br>
\hline Livestock. \& 10 \& 856 \& 1,339 \& 286 \& -751 <br>
\hline Less: Intermediate goods and services purchased.... \& 11 \& 78,366 \& 81,326 \& 84,106 \& 84,617 <br>
\hline Intermediate goods and services, other than rent. \& 12 \& 70,242 \& 73,512 \& 76,386 \& 77,764 <br>
\hline Rent paid to nonoperator landlords. \& 13 \& 8,124 \& 7,814 \& 7,720 \& 6,853 <br>
\hline Equals: Gross farm product \& 14 \& 71,578 \& 67,679 \& 81,089 \& 74,129 <br>
\hline Less: Capital consumption allowances with capital consumption adjustment. \& 15 \& 16,322 \& 18,869 \& 20,709 \& 21,900 <br>
\hline Indirect business tax and nontax liability... \& 16 \& 3,018 \& 3,389 \& 3,344 \& 3,500 <br>
\hline Plus: Subsidies to operators. \& 17 \& 1,206 \& 1,186 \& 1,821 \& 3,312 <br>
\hline Equals: Income \& 18 \& 53,444 \& 46,607 \& 58,857 \& 52,041 <br>
\hline Compensation of employees. \& 19 \& 10,112 \& 11,090 \& 11,578 \& 11,922 <br>
\hline Wages and salaries.. \& 20 \& 8,902 \& 9.760 \& 10,109 \& 10,467 <br>
\hline Supplements to wages and salaries... \& 21 \& 1,210 \& 1,330 \& 1,469 \& 1,455 <br>
\hline Proprietors' income with inventory valuation and capital consumption adjustments. \& 22 \& 31,925
892 \& 21,812

87 \& 30,466

86 \& 21,527
192 <br>
\hline Corporate profits with inventory valuation and capital consumption adjustments. \& 23 \& 892 \& 87 \& 86 \& 192 <br>
\hline Net interest ....................................... \& 24 \& 10,515 \& 13,618 \& 16,727 \& 18,400 <br>
\hline
\end{tabular}

Table 1.19.-Farm Output, Gross Product, and Income in Constant Dollars
[Billions of 1972 dollars]

|  | Line | 1979 | 1980 | 1981 | 1982 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Farm output. | 1 | 74.4 | 71.9 | 76.1 | 75.3 |
| Cash receipts from farm marketings and net Commodity Credit Corporation loans. | 2 | 67.9 | 70.6 | 69.2 | 73.0 |
| Crops..................................... | 3 | 31.8 | 34.2 | 32.0 | 35.5 |
| Livestock. | 4 | 36.1 | 36.3 | 37.2 | 37.4 |
| Gross rental value of farm housing. | 5 | 2.6 | 2.4 | 2.1 | 1.9 |
| Farm products consumed on farms | ${ }^{6}$ | 7 | ${ }^{6}$ | . 6 | . 5 |
| Other farm income. | 7 | . 8 | 7 | 8 | . 8 |
| Change in farm inventories........ | 8 | 2.4 | -2.3 | 3.4 | -. 8 |
| Crivestock......................... | 10 | 2.1 .3 | -2.3 | 3.3 | $-.5$ |
| Less: Intermediate goods and services purchased. | 11 | 40.3 | 36.9 | 35.5 | 36.4 |
| Intermediate goods and services, other | 12 | 36.5 | 33.6 | 32.4 | 33.4 |
| than rent. Rent paid to nonoperator landlords............ | 13 | 3.7 | 3.3 |  |  |
| Equals: Gross farm product. | 14 | 34.2 | 35.0 | 40.6 | 39.0 |
| Less: Capital consumption allowances with capital consumption adjustment. | 15 | 8.7 | 9.0 | 9.0 | 9.0 |
| Indirect business tax and nontax liability....... | 16 | 2.1 | 2.1 | 2.6 |  |
| Plus: Subsidies to operators .............................. | 17 | 4.3 | 4.7 | 4.4 | 4.8 |
| Equals: Income................................................... | 18 | 27.6 | 28.6 | 33.4 | 31.6 |

Table 1.20.-Housing Output, Gross Product, and Income

| [Billions of dollars] |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Line | 1979 | 1980 | 1981 | 1982 |
| Housing output ${ }^{1}$. | 1 | 227.0 | 256.3 | 290.9 | 322.4 |
| Nonfarm housing | 2 | 217.3 | 245.1 | 278.7 | 309.5 |
| Owner-occupied ............................................. | 3 | 159.9 | 181.4 | 206.3 | 229.1 |
| Tenant-occupied. | 4 | 57.4 | 63.7 | 72.4 | 80.4 |
| Farm housing ... | 5 | 9.8 | 11.1 | 12.2 | 12.9 |
| Less: Intermediate goods and services consumed ${ }^{2}$... | 6 | 36.8 | 40.6 | 43.5 | 46.3 |
| Equals: Gross housing product... | 7 | 190.3 | 215.6 | 247.3 | 276.1 |
| Nonfarm housing................................ | 8 | 183.1 | 208.1 | 239.1 | 267.4 |
| Owner-occupied ................................ |  | 135.4 | 155.2 | 178.6 | 199.8 |
| Tenant-occupied <br> Farm housing | 10 11 | 47.7 7.2 | 52.9 7.5 | 60.5 8.2 | 67.6 8.7 |
| Less: Capital consumption allowances with capital consumption adjustment | 12 | 54.3 | 60.8 | 66.3 | 69.3 |
| Capital consumption allowances ................. | 13 | 23.3 | 25.3 | 27.2 | 29.1 |
| Less: Capital consumption adjustment | 14 | -31.0 | -35.5 | -39.1 | -40.2 |
| Indirect business tax and nontax liability plus business transfer payments. | 15 | 36.4 | 38.7 | 42.5 | 48.1 |
| Plus: Subsidies less current surplus of government enterprises. | 16 | 3.8 | 4.7 | 5.7 | 6.8 |
| Equals: Income. | 17 | 103.3 | 120.8 | 144.2 | 165.5 |
| Compensation of employees. | 18 | 4.2 | 4.8 | 5.4 | 5.8 |
| Proprietors' income with inventory valuation and capital consumption adjustments. | 19 | 3.9 | 4.0 | 4.9 | 6.0 |
| Rental income of persons with capital consumption adjustment. | 20 | 14.6 | 17.3 | 25.3 | 33.3 |
| Corporate profits with inventory valuation and capital consumption adjustments. | 21 | $\begin{array}{r}.1 \\ \\ \hline 0.5\end{array}$ | ${ }^{.1}$ | . 3 | . 5 |
| Net interest ....................................... | 22 | 80.5 | 94.7 | 108.3 | 119.9 |

${ }^{1}$ Equals personal consumption expenditures for housing less expenditures for other housing as shown in table 2.4 .
2 Equals intermediate goods and services consumed less the value of losses incurred by
lenders due to mortgage defaults.

Table 1.21.-Housing Output, Gross Product, and Income in Constant Dollars
[Billions of 1972 dollars]

|  | Line | 1979 | 1980 | 1981 | 1982 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Housing output ${ }^{1}$. | 1 | 149.6 | 154.8 | 161.5 | 166.4 |
| Nonfarm housing. | 2 | 147.0 | 152.4 | 159.4 | 164.5 |
| Owner-occupied | 3 | 108.2 | 112.8 | 118.0 | 121.8 |
| Tenant-occupied | 4 | 38.8 | 39.6 | 41.4 | 42.7 |
| Farm housing ....................................................... | 5 | 2.6 | 2.4 | 2.1 | 1.9 |
| Less: Intermediate goods and services consumed ${ }^{2}$... | 6 | 23.8 | 23.8 | 23.3 | 23.0 |
| Equals: Gross housing product................................ | 7 | 125.8 | 131.0 | 138.2 | 143.4 |
| Nonfarm housing.................................. | 8 | 123.9 | 129.3 | 136.8 | 142.1 |
| Owner-occupied ................................. | 9 | 91.6 | 96.5 | 102.2 | 106.2 |
| Tenant-occupied ................................. | 10 | 32.3 | 32.9 | 34.6 | 35.9 |
| Farm housing ....................................... | 11 | 1.9 | 1.6 | 1.4 | 1.3 |
| Less: Capital consumption allowances with capital consumption adjustment. | 12 | 27.5 | 28.1 | 28.7 | 29.4 |
| Indirect business tax and nontax liability plus business transfer payments. | 13 | 33.4 | 35.2 | 37.7 | 39.1 |
| Plus: Subsidies less current surplus of government enterprises. | 14 | 2.0 | 2.1 | 2.3 | 2.4 |
| Equals: Income........................................................ | 15 | 67.0 | 69.8 | 74.1 | 77.3 |

${ }^{1}$ Equals personal consumption expenditures for housing less expenditures for other housing as shown in table 2.5 .
2 Equals intermediate goods and services consumed less the value of losses incurred by
lenders due to mortgage defaults. lenders due to mortgage defaults.

## 2. Personal Income and Outlays

Table 2.1.-Personal Income and Its Disposition


Table 2.1.-Personal Income and Its Disposition-Continued

|  | Line | Billions of dollars, seasonally adjusted at annual rates |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 1981 |  |  |  | 1982 |  |  |  | 1983 |  |
|  |  | I | II | III | IV | I | II | III | IV | I | II |
| Personal income.. | 1 | 2,338.3 | 2,394.2 | 2,490.9 | 2,516.6 | 2,528.1 | 2,563.2 | 2,591.3 | 2,632.0 | 2,657.7 | 2,715.0 |
| Wage and salary disbursements. | 2 | 1,451.7 | 1,478.1 | 1,512.3 | 1,530.6 | 1,542.8 | 1,563.8 | 1,579.8 | 1,586.0 | 1,610.7 | 1,649.6 |
| Commodity-producing industries $\qquad$ Manufacturing $\qquad$ | 3 4 4 | 497.5 375.9 | 506.9 <br> 386.1 | 518.2 391.6 | 515.5 387.5 | 514.8 386.2 | 513.7 386.8 | 508.9 384.8 | 499.5 377.4 | 508.6 385.4 | 522.6 396.9 |
| Distributive industries................................................................................. | 5 | 351.5 | 359.4 | 366.9 | 368.4 | 371.6 | 378.1 | 381.9 | 383.5 | 386.4 | 394.9 |
| Service industries ........ | 6 | ${ }^{325.3}$ | 331.1 | 342.1 | 352.4 | 357.6 | 369.1 | 381.2 | 388.5 | 396.4 | 407.5 |
| Government and government enterprises ................ | 7 | 277.4 | 280.8 | 285.1 | 294.2 | 298.7 | 303.0 | 307.7 | 314.5 | 319.2 | 324.6 |
| Other labor income..... | 8 | 137.6 | 141.5 | 145.7 | 149.4 | 152.4 | 155.4 | 158.2 | 160.4 | 164.3 | 170.1 |
| Proprietors' income with inventory valuation and capital consumption adjustments. | 9 | 121.1 | 118.9 | 123.5 | 117.1 | 111.2 | 104.9 | 103.6 | 116.2 | 120.6 | 130.1 |
| Farm................................................................................... | 10 | 26.5 | 29.1 | 35.0 | 31.3 | 27.4 | 16.8 | 15.8 | 26.0 | 22.2 | 24.1 |
| Nonfarm .................................................................................... | 11 | 94.7 | 89.8 | 88.5 | 85.8 | 83.7 | 88.1 | 87.8 | 90.2 | 98.4 | 106.0 |
| Rental income of persons with capital consumption adjustment... | 12 | 37.4 | 39.9 | 42.7 | 45.6 | 47.4 | 49.0 | 50.9 | 52.3 | 54.1 | 54.8 |
| Personal dividend income........................................................... | 13 | 59.6 | 61.9 | 64.5 | 65.3 | 65.6 | 65.6 | 66.4 | 67.9 | 68.8 | 69.3 |
| Personal interest income ................................................................. | 14 | 308.7 | 329.8 | 361.9 | 364.7 | 364.9 | 371.9 | 364.8 | 363.1 | 357.2 | 356.7 |
| Transfer payments..................................................................... | 15 | 324.4 | 327.7 | 345.9 | 350.7 | 354.6 | 364.2 | 380.4 | 399.0 | 398.5 | 403.0 |
| Old-age, survivors, disability, and health insurance benefits........ | 16 | 171.0 | 173.4 | 190.5 | 192.8 | 195.0 | 197.3 | 209.3 | 216.5 | 217.4 | 220.8 |
| Government unemployment insurance benefits ........................... | 17 | 16.1 | 15.0 | 14.4 | 16.8 | 19.0 | 23.2 | 24.9 | 32.2 | 29.0 | 27.9 |
| Veterans benefits... | 18 | 16.0 | 15.9 | 16.0 | 16.4 | 16.4 | 16.2 | 16.3 | 16.6 | 16.9 | 16.5 |
| Government employees retirement benefits... | 19 | 47.4 | 49.2 | 49.8 | 50.9 | 51.5 | 54.5 | 55.1 | 55.8 | 56.6 | 58.3 |
| Other transfer payments .................il | 20 | 73.9 | 74.1 | 75.2 | 73.8 | 72.7 | 73.0 | 74.9 | 77.9 | 78.7 | 79.6 |
| Aid to families with dependent children Other | 21 22 | 13.3 60.6 | 13.5 60.6 | 13.6 6.6 | ${ }_{60.3}^{13.5}$ | 13.3 59.4 | 13.4 | 13.3 | 13.5 | 14.1 | 14.5 |
| Less: Personal contributions for social insurance | 23 | 102.2 | 103.6 | 105.6 | 106.8 | 110.7 | 111.7 | 112.7 | 112.9 | 116.5 | 118.6 |
| Less: Personal tax and nontax payments... | 24 | 370.7 | 383.8 | 398.9 | 396.1 | 400.2 | 404.2 | 399.8 | 404.1 | 401.8 | 412.2 |
| Equals: Disposable personal income. | 25 | 1,967.6 | 2,010.4 | 2,092.0 | 2,120.5 | 2,127.9 | 2,159.0 | 2,191.5 | 2,227.8 | 2,255.9 | 2,302.8 |
| Less: Personal outlays. | 26 | 1,855.3 | 1,890.2 | 1,942.3 | 1,961.5 | 1,997.0 | 2,031.9 | 2,068.4 | 2,107.0 | 2,134.2 | 2,213.5 |
| Personal consumption expenditures........ | 27 | 1,802.8 | 1,835.8 | 1,886.1 | 1,904.1 | 1,938.9 | 1,972.8 | 2,008.8 | 2,046.9 | 2,073.0 | 2,151.3 |
| Interest paid by consumers to business... | 28 | 51.7 | 53.5 | 55.3 | 56.5 | 57.0 | 1, 57.8 | 58.5 | , 59.1 | 60.2 | , 61.0 |
| Personal transfer payments to foreigners (net) .............................. | 29 | . 8 | 1.0 | . 9 | 1.0 | 1.1 | 1.3 | 1.1 | 1.0 | 1.0 | 1.1 |
| Equals: Personal saving ................................................................. | 30 | 112.2 | 120.2 | 149.7 | 159.0 | 130.8 | 127.1 | 123.0 | 120.8 | 121.7 | 89.4 |
| Addenda: |  |  |  |  |  |  |  |  |  |  |  |
| Disposable personal income: Total, billions of 1972 dollars.... | 31 | 1,040.7 | 1,045.6 | 1,068.1 | 1,064.3 | 1,055.1 | 1,060.2 | 1,059.3 | 1,066.1 | 1,073.8 | 1,081.6 |
| Per capita: |  |  |  |  |  |  |  |  |  |  |  |
| Current dollars.................................. | 32 | 8,588 | 8,757 | $\begin{array}{r}9,088 \\ 4 \\ \hline 1040\end{array}$ | 9,188 | 9,199 | 9,315 | 9,430 | 9,562 | 9,661 | 9,842 |
| Population (mid-period, thousands)............................................................................................. | 34 | 4,543 229,097 | 4,554 229,580 | 4,640 230,187 | 4,612 230,797 | 4,562 231,304 | 4,574 231,790 | 232,387 | 4,576 232,990 | 4,599 233,501 | 4,623 233,978 |
| Personal saving as percentage of disposable personal income ....... | 35 | 5.7 | 6.0 | 7.2 | 7.5 | 6.1 | 5.9 | 5.6 | 5.4 | 5.4 | 3.9 |

Note.-Percent changes from preceding period for selected items in this table are shown in table 8.1.
Table 2.2.—Personal Consumption Expenditures by Major Type of Product
[Billions of dollars]

|  |  |  |  |  |  |  |  |  |  |  | Season | ally adj | usted at | annual | rates |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Line | 1979 | 1980 | 1981 | 1982 | 1979 |  | 198 |  |  |  | 198 |  |  |  | 198 |  |  | 19 | 83 |
|  |  |  |  |  |  | IV | I | II | III | IV | I | II | III | IV | I | II | III | IV | I | II |
| Personal consumption expenditures. | 1 | 1,507.2 | 1,668.1 | 1,857.2 | 1,991.9 | 1,578.0 | 1,620.5 | 1,626.4 | 1,683.4 | 1,741.9 | 1,802.8 | 1,835.8 | 1,886.1 | 1,904.1 | 1,938.9 | 1,972.8 | 2,008.8 | 2,046.9 | 2,073.0 | 2,151.3 |
| Durable goods.. | 2 | 213.4 | 214.7 | 236.1 | 244.5 | 216.6 | 220.7 | 200.8 | 213.8 | 223.6 | 236.9 | 233.4 | 243.5 | 230.8 | 239.4 | 242.9 | 243.4 | 252.1 | 258.5 | 278.1 |
| Motor vehicles and parts.. | 3 | 96.6 | 90.7 | 101.6 | 109.9 | 94.9 | 97.9 | 80.6 | 90.1 | 94.3 | 103.9 | 98.5 | 107.7 | 96.5 | 106.4 | 107.6 | 109.4 | 116.1 | 118.4 | 134.5 |
| Furniture and household equipment....... | 4 | 81.8 | 86.3 | 93.3 | 98.5 | 85.2 | 85.7 | 83.8 | 86.1 | 89.7 | 92.7 | 93.3 | 93.8 | 93.4 | 91.7 | 93.9 | 93.5 | 94.9 | 97.3 | 100.5 |
| Other | 5 | 35.1 | 37.7 | 41.2 | 41.1 | 36.5 | 37.2 | 36.4 | 37.6 | 39.6 | 40.3 | 41.5 | 42.0 | 40.9 | 41.3 | 41.4 | 40.5 | 41.0 | 42.9 | 43.1 |
| Nondurable goods... | 6 | 600.0 | 668.8 | 733.9 | 761.0 | 635.5 | 651.4 | 658.2 | 671.9 | 693.7 | 716.3 | 730.6 | 741.1 | 747.7 | 749.7 | 754.7 | 766.6 | 773.0 | 777.1 | 799.8 |
| Food. | 7 | 311.6 | 345.1 | 375.9 | 396.9 | 326.8 | 335.9 | 339.3 | 347.8 | 357.6 | 367.7 | 373.7 | 378.9 | 383.2 | 388.1 | 394.7 | 400.4 | 404.5 | 411.7 | 420.1 |
| Clothing and shoes | 8 | 99.1 | 104.6 | 115.3 | 119.0 | 103.0 | 102.7 | 102.5 | 104.7 | 108.4 | 112.1 | 115.0 | 116.8 | 117.2 | 118.4 | 119.0 | 119.2 | 119.6 | 120.0 | 126.3 |
| Gasoline and oil. | 9 | 66.6 | 84.8 | 94.6 | 91.5 | 75.9 | 80.7 | 84.4 | 85.1 | 88.9 | 93.1 | 94.8 | 95.1 | 95.6 | 94.0 | 89.6 | 91.3 | 91.1 | 87.3 | 90.9 |
| Other nondurable goods | 10 | 122.8 | 134.3 | 148.1 | 153.5 | 129.7 | 132.1 | 132.0 | 134.3 | 138.9 | 143.4 | 147.1 | 150.2 | 151.7 | 149.2 | 151.5 | 155.6 | 157.9 | 158.1 | 162.6 |
| Fuel oil and coal........ | 11 | 16.1 | 18.6 | 20.7 | 20.0 | 18.3 | 18.6 | 18.2 | 18.7 | 18.8 | 20.3 | 20.7 | 21.1 | 20.9 | 19.4 | 19.6 | 20.9 | 20.2 | 17.7 | 20.6 |
| Other .................. | 12 | 106.6 | 115.7 | 127.4 | 133.5 | 111.5 | 113.5 | 113.8 | 115.6 | 120.1 | 123.1 | 126.4 | 129.2 | 130.8 | 129.8 | 131.9 | 134.8 | 137.7 | 140.4 | 142.0 |
| Services | 13 | 693.7 | 784.5 | 887.1 | 986.4 | 725.9 | 748.3 | 767.5 | 797.6 | 824.6 | 849.6 | 871.8 | 901.5 | 925.6 | 949.7 | 975.2 | 998.9 | 1,021.8 | 1,037.4 | 1,073.4 |
| Housing .. | 14 | 236.0 | 266.2 | 302.0 | 334.1 | 248.1 | 254.6 | 260.9 | 269.6 | 279.6 | 288.0 | 297.0 | 306.6 | 316.5 | 323.8 | 329.7 | 337.8 | 345.2 | 352.6 | 361.0 |
| Household operation .............................. | 15 | 99.3 | 113.0 | 128.4 | 144.3 | 103.2 | 106.3 | 110.3 | 116.8 | 118.5 | 121.7 | 125.8 | 130.5 | 135.5 | 140.2 | 144.6 | 145.2 | 147.1 | 145.9 | 157.2 |
| Electricity and gas .............................. | 16 | 47.8 | 57.6 | 66.8 | 76.3 | 50.2 | 52.0 | 55.9 | 61.0 | 61.4 | 62.9 | 65.1 | 68.2 | 71.0 | 74.9 | 77.2 | 76.2 | 76.8 | 74.1 | 84.3 |
| Other ........... | 17 | 51.5 | 55.4 | 61.6 | 68.0 | 53.0 | 54.4 | 54.4 | 55.8 | 57.1 | 58.8 | 60.7 | 62.3 | 64.5 | 65.3 | 67.4 | 69.0 | 70.3 | 71.8 | 73.0 |
| Transportation | 18 | 56.3 | 61.1 | 65.5 | 68.4 | 59.3 | 59.5 | 59.4 | 61.8 | 63.7 | 65.4 | 64.5 | 66.0 | 65.9 | 66.5 | 68.0 | 69.8 | 69.2 | 70.1 | 73.1 |
| Other...... | 19 | 302.0 | 344.3 | 391.3 | 439.6 | 315.3 | 327.9 | 336.8 | 349.5 | 362.9 | 374.5 | 384.5 | 398.4 | 407.7 | 419.2 | 432.9 | 446.1 | 460.3 | 468.8 | 482.1 |

Table 2.3.-Personal Consumption Expenditures by Major Type of Product in Constant Dollars
[Billions of 1972 dollars]

|  | Line | 1979 | 1980 | 1981 | 1982 | Seasonally adjusted at annual rates |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | 1979 | 1980 |  |  |  | 1981 |  |  |  | 1982 |  |  |  | 1983 |  |
|  |  |  |  |  |  | IV | I | II | III | IV | I | II | III | IV | I | II | III | IV | I | II |
| Personal consumption expenditures. | 1 | 927.6 | 931.8 | 956.8 | 970.2 | 938.6 | 938.3 | 919.6 | 929.4 | 940.0 | 953.6 | 954.7 | 962.9 | 955.7 | 961.4 | 968.8 | 971.0 | 979.6 | 986.7 | 1,010.5 |
| Durable goods. | 2 | 147.2 | 137.5 | 141.2 | 139.8 | 146.3 | 145.2 | 130.0 | 135.6 | 139.0 | 145.4 | 140.5 | 143.9 | 134.8 | 138.5 | 139.5 | 138.2 | 143.2 | 145.8 | 156.4 |
| Motor vehicles and parts. | 3 | 62.6 | 54.4 | 56.0 | 57.4 | 60.2 | 60.5 | 48.9 | 53.7 | 54.7 | 59.6 | 54.7 | 58.5 | 51.2 | 56.4 | 56.5 | 56.4 | 60.5 | 60.9 | 69.2 |
| Furniture and household equipment...... | 4 5 | 60.4 | 60.2 298 | ${ }_{21}^{61.7}$ | 59.7 | 61.8 | ${ }_{21}^{61.1}$ | 58.8 | 59.5 | ${ }_{231}^{61.2}$ | ${ }_{23}^{62.5}$ | 62.0 23.8 | ${ }_{2}^{61.5}$ | 60.7 229 | 59.1 | 60.1 | 59.6 | 60.2 | 61.7 | 63.8 |
| Oher .................................................... | S | 2.2 | 2.8 | 23.5 | 22. |  |  |  |  |  | 23 |  | 23.9 |  |  | . | 22. | 2.5 | 23.3 | 23.4 |
| Nondurable goods..................................... | 6 | 353.1 | 355.6 | 362.5 | 364.2 | 359.8 | 358.5 | 354.2 | 353.5 | 356.2 | 359.8 | 362.7 | 363.6 | 363.8 | 362.6 | 363.5 | 364.7 | 366.0 | 368.9 | 374.3 |
| Food.............. | 7 | 176.1 | 181.0 | 181.8 | 184.0 | 180.4 | 183.4 | 181.4 | 179.8 | 179.2 | 180.9 | 181.9 | 181.7 | 182.7 | 182.1 | 182.9 | 184.8 | 186.4 | 188.2 | 189.1 |
| Clothing and shoes. | 8 | 76.7 | 77.9 | 83.2 | 84.4 | 78.8 | 77.3 | 76.8 | 77.8 | 79.5 | 81.8 | 83.3 | 83.8 | 83.9 | 84.4 | 84.4 | 84.1 | 84.5 | 84.7 | 88.4 |
| Gasoline and oil...................................... | 9 | 27.4 | 25.1 | 25.2 | 25.6 | 26.7 | 24.8 | 24.8 | 25.0 | 25.7 | 25.1 | 25.2 | 25.5 | 25.1 | 25.8 | 26.2 | 25.3 | 25.2 | 26.3 | 26.4 |
| Other nondurable goods......................... | 10 | 72.9 | 71.7 | 72.3 | 70.2 | 73.9 | 73.1 | 71.2 | 70.8 | 71.9 | 72.0 | 72.3 | 72.6 | 72.2 | 70.1 | 70.0 | 70.6 | 70.0 | 69.7 | 70.4 |
| Fuel oil and coal......... | 11 | 4.7 | 3.9 | 3.6 | 3.5 | 4.5 | 4.2 | 3.9 | 3.9 | 3.8 | 3.7 | 3.6 | 3.7 | 3.6 | 3.4 | 3.6 | 3.7 | 3.4 | 3.3 | 3.9 |
| Other .................................................. | 12 | 68.2 | 67.8 | 68.7 | 66.6 | 69.5 | 68.9 | 67.3 | 66.8 | 68.1 | 68.3 | 68.7 | 69.0 | 68.6 | 66.7 | 66.5 | 66.9 | 66.6 | 66.4 | 66.4 |
| Services ..................................................... | 13 | 427.3 | 438.8 | 453.1 | 466.2 | 432.6 | 434.5 | 435.4 | 440.3 | 444.7 | 448.3 | 451.5 | 455.5 | 457.1 | 460.4 | 465.7 | 468.2 | 470.4 | 472.0 | 479.8 |
| Housing | 14 | 154.8 | 159.8 | 166.7 | 171.3 | 157.0 | 158.0 | 158.8 | 160.3 | 162.2 | 164.0 | 165.9 | 167.7 | 169.2 | 170.2 | 171.0 | 171.7 | 172.4 | 174.0 | 176.1 |
| Household operation............................... | 15 | 60.1 | 62.3 | 63.0 | 63.5 | 60.6 | 61.2 | 62.0 | 63.2 | 62.7 | 62.7 | 63.1 | 62.8 | 63.2 | 63.4 | 64.2 | 63.5 | 63.0 | 61.9 | 64.7 |
| Electricity and gas .............................. | 16 | 23.5 | 24.3 | 24.8 | 24.9 | 23.4 | 23.4 | 24.0 | 25.3 | 24.6 | 24.5 | 24.7 | 24.7 | 25.1 | 25.4 | 25.6 | 24.7 | 23.9 | 23.0 | 25.5 |
| Other.......... | 17 | 36.7 | 38.0 | 38.2 | 38.6 | 37.2 | 37.8 | 38.0 | 37.9 | 38.1 | 38.2 | 38.4 | 38.1 | 38.2 | 38.1 | 38.5 | 38.8 | 39.1 | 39.0 | 39.2 |
| Transportation | 18 | 35.0 | 33.2 | 32.3 | 31.7 | 35.1 | 34.1 | 32.9 | 33.0 | 32.7 | 32.9 | 32.2 | 32.3 | 31.9 | 31.7 | 31.9 | 32.0 | 31.4 | 31.2 | 31.9 |
| Other................ | 19 | 177.3 | 183.5 | 191.1 | 199.6 | 179.9 | 181.2 | 181.7 | 183.8 | 187.2 | 188.7 | 190.2 | 192.6 | 192.8 | 195.1 | 198.7 | 201.0 | 203.5 | 204.8 | 207.1 |

Table 2.4.-Personal Consumption Expenditures by Type of Expenditure
[Millions of dollars]

|  | Line | 1979 | 1980 | 1981 | 1982 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Personal consumption expenditures.......................................................................... | 1 | 1,507,165 | 1,668,059 | 1,857,180 | 1,991,861 |
| Food and tobacco... | 2 | 330,830 | 365,773 | 398,918 | 421,887 |
| Food purchased for off-premise consumption (n.d.) ............................................................. | 3 | 223,360 | 248,668 | 270,285 | 282,595 |
| Purchased meals and beverages ${ }^{1}$ (n.d.) ............................................................................ | 4 | 82,475 | 90,368 | 98,921 | 107,152 |
| Food furnished employees (including military) (n.d.) | 5 | 4,494 | 5,042 | 5,622 | 6,202 |
| Food produced and consumed on farms (n.d.)............. | ${ }_{7}^{6}$ | 1,243 | 1,066 | 1,046 | 978 |
| Tobacco products (n.d.)............................................... | 7 | 19,258 | 20,629 | 23,044 | 24,960 |
| Addenda: Food excluding alcoholic beverages (n.d.).......................................................... | 8 | 272,246 | 301,243 | 328,443 | 347,840 |
| Alcoholic beverages purchased for off-premise consumption (n.d.) ...................... Other alcoholic beverages (n.d.)............................................... | 9 10 | 24,814 14,512 | 27,742 16,159 | 29,862 17,569 | 30,761 18,326 |
| Other alcoholic beverages (n.d.) | 10 | 14,512 | 16,159 | 17,569 | 18,326 |
| Clothing, accessories, and jewelry | 11 | 116,341 | 124,157 | 136,518 | 140,746 |
| Shoes and other footwear (n.d.) | 12 | 16,291 | 17,405 | 19,395 | 20,276 |
| Clothing and accessories except footwear ${ }^{2}$ | 13 | 82,744 | 87,051 | 95,778 | 98,637 |
| Women's and children's (n.d.) .......... | 14 | 54,088 | 56,909 | 62,779 | 64,908 |
| Men's and boys' (n.d.)... | 15 | 28,656 | 30,142 | 32,999 | 33,729 |
| Standard clothing issued to military personnel (n.d) | 16 | -94 | 125 | 111 | 132 |
| Cleaning, storage, and repair of clothing and shoes (s.) | 17 | 5,634 | 6,126 | 6,505 | 6,708 |
| Jewelry and watches (d.) ................................... | 18 | 9,537 | 11,145 2,305 | 12,172 | 12,186 2,807 |
| Other ${ }^{3}$ (s.) | 19 | 2,041 | 2,305 | 2,557 | 2,807 |
| Personal care. | 20 | 21,141 | 22,854 | 24,689 | 25,732 |
| Toilet articles and preparations (n.d.) | 21 | 13,600 | 14,664 | 16,115 | 16,898 |
| Barbershops, beauty parlors, baths, and health clubs (s.).................................................. | 22 | 7,541 | 8,190 | 8,574 | 8,834 |
| Housing. | 23 | 236,050 | $\mathbf{2 6 6 , 1 8 3}$ | 302,034 | 334,116 |
| Owner-occupied nonfarm dwellings-space rent ${ }^{4}$ (s.). | 24 | 159,904 | 181,447 | 206,303 | 229,086 |
| Tenant-occupied nonfarm dwellings -rents (s.)... | 25 | 57,368 | 63,686 | 72,354 | 80,413 |
| Rental value of farm dwellings (s.)... | 26 | 9,752 | 11,117 | 12,205 | 12,916 |
| Other ${ }^{6}$ (s.) ................................ | 27 | 9,026 | 9,933 | 11,172 | 11,701 |
| Household operation. | 28 | 207,914 | 230,308 | 255,882 | 272,291 |
| Furniture, including mattresses and bedsprings (d.). | 29 | 18,236 | 18,640 | 19,853 | 19,151 |
| Kitchen and other household appliances ${ }^{1}$ (d.) .......... | 30 | 16,837 | 18,048 | 19,508 | 19,557 |
| China, glassware, tableware, and utensils (d.). | 31 | 7,888 | 8,560 | 9,388 | 9,554 |
| Other durable house furnishings ${ }^{8}$ (d.)............. | 32 | 17,978 | 18,839 | 20,192 | 20,642 |
| Semidurable house furnishings ${ }^{9}$ (n.d.)... | 33 | 8,926 | 9,550 | 10,453 | 10,697 |
| Cleaning and polishing preparations, and miscellaneous household supplies and paper products (n.d.). | 34 | 17,639 | 19,517 | 21,267 | 22,348 |
| Stationery and writing supplies (n.d.) ................................................................................. | 35 | 4,983 | 5,593 | 6,115 | 6,067 |
| Household utilities. | 36 | 72,336 | 85,645 | 98,284 | 108,206 |
| Electricity (s.)... | 37 | 31,329 | 38,098 | 45,246 | 49,709 |
| Gas (s.)............. | 38 | 16,509 | 19,471 | 21,552 | 26,582 |
| Water and other sanitary services (s.). | 39 | 8,393 | 9,485 | 10,746 | 11,916 |
| Fuel oil and coal (n.d.) ....................... | 40 | 16,105 | 18,591 | 20,740 | 19,999 |
| Telephone and telegraph (s.) | 41 | 25,152 | 26,985 | 30,101 | 33,917 |
| Domestic service (s.) .............. | 42 | 6,461 11,478 | 6,585 12346 | 7,042 13,679 | 7,626 |
| Other ${ }^{10}$ (s.) ............... | 43 | 11,478 | 12,346 | 13,679 | 14,526 |
| Medical care. | 44 | 144,193 | 166,787 | 197,388 | 221,333 |
| Drug preparations and sundries ${ }^{11}$ (n.d.) .......................................................................... | 45 | 15,754 | 17,003 | 18,765 | 19,945 |
| Opthalmic products and orthopedic appliances (d.)............................................................ | 46 | 4,311 | 4,658 43141 | 5,022 | 4,762 |
| Physicians (s.) .................................................................................................................. | 47 | 36,580 | 43,141 | 51,228 | 57,114 |
| Dentists (s.)............................................... | 48 | 12,891 | 14,772 | 17,673 | 19,096 |
| Other professional services ${ }^{12}$ (s.) | 49 | 4,778 | 5,538 | 7,144 | 8,294 |
| Privately controlled hospitals and sanitariums ${ }^{13}$ (s.) . | 50 | 60,095 | 70,584 | 84,286 | 97,260 |
| Health insurance ..................................... | 51 | 9,784 4,498 | 11,091 | 13,270 | 14,862 |
| Medical care and hospitalization ${ }^{14}$ (s.)................................................ | 52 | 4,498 $\mathbf{2 , 3 4 7}$ | 4,694 3,000 | 6,117 3,500 | 7,482 3,643 |
| Workers' compensation 16 (s.)................................................................................................................................................. | 54 | 2,939 | 3,397 | 3,653 | 3,737 |

Table 2.4.—Personal Consumption Expenditures by Type of Expenditure—Continued
[Millions of dollars]

|  | Line | 1979 | 1980 | 1981 | 1982 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Personal business....................... | 55 | 83,720 | 93,826 | 99,620 | 113,046 |
| Brokerage charges and investment counseling (s.)............................................................ | 56 | 5,344 | 7,473 | 7,337 | 8,865 |
| Bank service charges, trust services, and safe deposit box rental (s.) ................................. | 57 | 4,680 | 5,590 | 6,791 | 7,997 |
| Services furnished without payment by financial intermediaries except life insurance carriers (s.). | 58 | 36,197 | 37,836 | 35,539 | 41,725 |
| Expense of handling life insurance ${ }^{17}$ (s.)........................................................................... | 59 | 15,821 | 18,817 | 22,218 | 23,800 |
| Legal services (s.) ..................................... | 60 | 12,166 | 13,318 | 15,602 | 17,476 |
| Funeral and burial expenses (s.)..................................................................................... | 61 | 3,794 | 4,324 | - 4,908 | 5,559 |
| Other ${ }^{18}$ (s.) ................................................................................................................. | 62 | 5,718 | 6,468 | 7,225 | 7,624 |
| Transportation. | 63 | 219,446 | 236,590 | 261,738 | 269,756 |
| User-operated transportation ........................................................................................... | 64 | 203,984 | 218,504 | 241,810 | 249,440 |
| New autos (d.) | 65 | 49,107 | 46,288 | 50,557 | 52,892 |
| Net purchases of used autos (d.) | 66 | 15,702 | 15,478 | 18,763 | 20,976 |
| Other motor vehicles (d.) | 67 | 14,877 | 10,060 | 11,410 | 14,360 |
| Tires, tubes, accessories, and other parts (d.). | 68 | 16,866 | 18,899 | 20,916 | 21,645 |
| Repair, greasing, washing, parking, storage, and rental (s.) | 69 | 31,194 | 32,299 | 35,280 | 37,542 |
| Gasoline and oil (n.d.) ........................................................ | 70 | 66,576 | 84,765 | 94,642 | 91,495 |
| Bridge, tunnel, ferry, and road tolls (s.). | 71 | 891 | 970 | 1,041 | 1,100 |
| Insurance premiums less claims paid (s.) | 72 | 8,771 | 9,745 | 9,201 | 9,430 |
| Purchased local transportation........................................................................................ | 73 | 5,429 | 5,783 | 6,506 | 6,756 |
| Transit systems (s.) ...... | 74 | 2,494 | 2,629 | 3,202 | 3,516 |
| Taxicab (s.)........................ | 75 | 2,670 | 2,857 | 2,936 | 2,903 |
| Railway (commutation) (s.). | 76 | 265 | 297 | 368 | 337 |
| Purchased intercity transportaion. | 77 | 10,033 | 12,303 | 13,422 | 13,560 |
| Railway (excluding commutation) (s.) | 78 | ${ }_{8}^{407}$ | 465 | 553 | 571 |
| Bus (s.)... | 79 | 875 | 1,021 | 1,107 | 1,085 |
| Airline (s.)..... | 80 | 8,067 | 10,003 | 10,821 | 10,832 |
| Other ${ }^{19}$ (s.) .. | 81 | 684 | 814 | 941 | 1,072 |
| Recreation. | 82 | 98,850 | 107,119 | 121,003 | 126,700 |
| Books and maps (d.)........................................ | 83 | 6,107 | 6,562 | 7,316 | 7.767 |
| Magazines, newspapers, and sheet music (n.d.).. | 84 | 7,882 | 8,581 | 9,108 | 9,279 |
| Nondurable toys and sport supplies (n.d.) ...................................................... | 85 | 12,765 | 13,795 | 15,188 | 15,620 |
| Wheel goods, durable toys, sports equipment, boats, and pleasure aircraft (d).. | 86 | 15,135 | 15,333 | 16,686 | 16,363 |
| Radio and television receivers, records, and musical instruments (d.)............... | 87 | 20,860 | 22,221 | 24,359 | 24,604 |
| Radio and television repair (s.) .......................................................... | 88 | 2,975 | 3,343 | 3,676 | 3,923 |
| Flowers, seeds, and potted plants (n.d.)............. | 89 | 4,452 | 4,871 | 5,406 | 4,995 |
| Admissions to specified spectator amusements | 90 | 6,284 | 6,438 | 6,919 | 7,642 |
| Motion picture theaters (s.) <br> Legitimate theaters and opera, and entertainments of nonprofit institutions (except | 91 92 | 2,946 | 2,750 1,431 | 2,966 | 3,450 1,717 |
| Legitimate theaters and opera, and entertainments of nonprofit institutions (except athletic) (s.). | 92 | 1,223 | 1,431 | 1,641 | 1,717 |
| Spectator sports ${ }^{20}$ (s.)........................................................... | 93 | 2,115 | 2,257 | 2,312 | 2,475 |
| Clubs and fraternal organizations except insurance ${ }^{21}$ (s.). | 94 | 2,072 | 2,278 | 2,521 | 2,751 |
| Commercial participant amusements ${ }^{22}$ (s.)...................... | 95 | 5,384 | 6,076 | 7,490 | 8,296 |
| Parimutuel net receipts (s.) ................. | 96 | 1,762 | 1,859 | 2,184 | 2,313 |
| Other ${ }^{23}$ (s.) ................................................................................................................ | 97 | 13,172 | 15,762 | 20,150 | 23,147 |
| Private education and research......................................................................................... | 98 | 23,315 | 26,413 | 29,558 | 31,503 |
| Higher education 24 (s.) ........................... | 99 | 9,560 | 10,807 | 12,163 | 13,288 |
| Elementary and secondary schools ${ }^{24}$ (s.). | 100 | 7,639 | 8,682 | 9,536 | 9,954 |
| Other ${ }^{25}$ (s.) ......................................... | 101 | 6,116 | 6,924 | 7,859 | 8,261 |
| Religious and welfare activities ${ }^{\mathbf{2 6}}$ (s.)................................................................................ | 102 | 20,783 | 23,346 | 25,714 | 28,106 |
| Foreign travel and other, net. | 103 | 4,582 | 4,703 | 4,118 | 6,645 |
| Foreign travel by U.S. residents (s.) ................................................................................ | 104 | 12,607 | 14,274 | 15,480 | 16,460 |
| Expenditures abroad by U.S. residents (n.d.)..................... | 105 | 1,676 | 1,894 | 2,281 | 3,220 |
| Less: Expenditures in the United States by foreigners (s.). | 106 | $\begin{array}{r}9,412 \\ \hline 289\end{array}$ | 11,101 | 13,264 379 | 12,554 481 |
| Less. Personal remittances in kind to foreigners (n.d. |  | 28 | 364 |  | 481 |

 and industrial lunchrooms.
${ }_{2}$ Includes luggage.
${ }^{3}$ Consists of watch, clock, and jewelry repairs, costume and dress suit rental, and miscellaneous personal services related to clothing.
 cludes rent for appliances, furniture, fuel, and electricity
${ }^{5}$ Consists of space rent (see footnote 4) and rent for appliances, furnishings, and furniture.
${ }^{6}$ Consists of transient hotels, motels, clubs, schools, and other group housing.
 hand, power, and garden tools.
${ }^{9}$ Consists largely of textile house furnishings including piece goods allocated to house furnishing use. Also includes lamp shades, brooms, and brushes.
 property less claims paid, and miscellaneous household operation services.

12 Consists of osteopathic physicians, chiropractors, private duty nurses, chiropodists, podiatrists, and others providing health and allied services, not elsewhere classified.
 patients to proprietary hospitals, sanitariums, and nursing homes.

 health plans.
${ }_{16}$ Consists of premiums, less benefits and dividends, for income loss insurance.
 by commercial carriers to accident and health insurance.
 money order fees, spending for classified advertisements, and other personal business services.
${ }_{20}$ Consists of baggage charges, coastal and inland waterway fares, travel agents' fees, and airport bus fares.
${ }_{20}$ Consists of admissions to professional and amateur athletic events, and to racetracks including horse, dog, and auto.
21 Consists of dues and fees excluding insurance premiums.
 operations; and other commercial participant amusements.
 recreational sevices, not elsewhere classified.

 consumption allowances with capital consumption adjustment) by research organizations and foundations for education and research.

 payments within the United States and expenditures by foundations for education and research.

Nore-Consumer durable goods are designated (d.), nondurable goods (n.d.), and services (s.).

Table 2.5.-Personal Consumption Expenditures by Type of Product in Constant Dollars
[Billions of 1972 dollars]

|  | Line | 1979 | 1980 | 1981 | 1982 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Persional consumption expenditures...... | 1 | 927.6 | 931.8 | 956.8 | 970.2 |
| Durable goods... | 2 | 147.2 | 137.5 | 141.2 | 139.8 |
| Motor vehicles and parts. | 3 | 62.6 | 54.4 | 56.0 | 57.4 |
| New autos (65). | 4 | 32.9 | 28.7 | 29.6 | 29.8 |
| Net purchases of used autos (66)..... | 5 | 8.1 | 7.8 | 7.6 | 7.3 |
| Other motor vehicles (67)................................................................................................... | ${ }_{7}^{6}$ | 10.0 | ${ }_{116}^{6.2}$ | ${ }^{6} 1.7$ | 8.1 |
| Tires, tubes, accessories, and other parts (68)....................................................................... | 7 | 11.6 | 11.6 | 12.1 | 12.3 |
| Furniture and household equipment......................................................................... | 8 | 60.4 | 60.2 | 61.7 | 59.7 |
| Furniture, including mattresses and bedsprings (29)................................................... | ${ }_{10}^{9}$ | 12.5 | 11.8 | 11.8 | 10.9 |
| Kitchen and other household appliances (30) ..................... | 11 | 11.9 4.5 | 12.1 4 | 12.4 4.4 | 11.7 |
| Radio and television receivers, records, and musical instruments (87)......................................... | 12 | 18.8 | 19.6 | 21.1 | 4.3 21.3 |
| Other durable house furnishings (32)....................................................................... | 13 | 12.8 | 12.3 | 12.1 | 11.6 |
| Other | 14 | 24.2 | 22.8 | 23.5 | 22.7 |
| Ophthalmic products and orthopedic appliances (46). | 15 | 2.9 | 2.9 | 2.9 | 2.6 |
| Wheel goods, durable toys, sports equipment, boats, and pleasure aircraft (86)... | 16 | 10.8 | 10.0 | 10.2 | 9.7 |
| Jewelry and watches (18) ...................................................................................... | 17 | 6.7 | 6.3 | 6.6 | 6.8 |
| Books and maps (83)........................................................................................ | 18 | 3.8 | 3.7 | 3.7 | 3.5 |
| Nondurable goods. | 19 | 353.1 | 355.6 | 362.5 | 364.2 |
| Food... | 20 | 176.1 | 181.0 | 181.8 | 184.0 |
| Food purchased for off-premise consumption (3).................. | 21 | 126.0 | 130.8 | 131.4 | 132.4 |
| Purchased meals and beverages (4).......................................................................... | 22 | 47.0 | 47.1 | 47.3 | 48.5 |
| Food furnished employees (including military) and food produced and consumed on farms ( $5+6$ ). | 23 | 3.1 | 3.0 | 3.1 | 3.2 |
| Addenda: Food excluding alcoholic beverages (8)..................................... | 24 | 149.3 | 153.2 | 153.9 | 156.5 |
| Alcoholic beverages purchased for off-prem ise consumption (9). | 25 | 17.3 | 17.8 9 | 18.0 9 | 17.8 |
| Other alcoholic beverages (10) ............................................................ | 26 | 9.5 | 9.9 | 9.9 | 9.8 |
| Clothing and shoes... | 27 | 76.7 | 77.9 | 83.2 | 84.4 |
| Shoes and other footwear (12) | 28 | 11.5 | 11.4 | 12.1 | 12.3 |
| Women's and children's clothing and accessories (14) | 29 | 43.5 | 44.7 | 48.6 | 49.8 |
| Men's and boys' clothing and accessories ( $15+16$ )........................................................... | 30 | 21.7 | 21.7 | 22.5 | 22.3 |
| Gasoline and oil (70)..... | 31 | 27.4 | 25.1 | 25.2 | 25.6 |
| Fuel oil and coal (40)..... | 32 | 4.7 | 3.9 | 3.6 | 3.5 |
| Other | 33 | 68.2 | 67.8 | 68.7 | 66.6 |
| Tobacco products (7). | 34 | 13.7 | 13.6 | 14.0 | 13.7 |
| Toilet articles and preparations (21). | 35 | 8.4 | 8.3 | 8.3 | 8.0 |
| Semidurable house furnishings (33).... | 36 | 5.7 | 5.6 | 5.8 | 5.4 |
| Cleaning and polishing preparations, and miscellaneous household supplies and paper products (34). | 37 | 8.6 | 8.5 | 8.4 | 8.3 |
| Drug preparations and sundries (45) ........................................................................ | 38 | 10.8 | 10.7 | 10.6 | 10.2 |
| Nondurable toys and sports supplies (85) | 39 | 9.7 | 9.8 | 10.3 | 10.3 |
| Stationery and writing supplies (35)..... | 40 | 3.0 | 3.1 | 3.1 | 2.9 |
|  | 42 | .6 7 | 7.6 | 7.4 | 1.0 |
| Services. | 43 | 427.3 | 438.8 | 453.1 | 466.2 |
| Housing. | 44 | 154.8 | 159.8 | 166.7 | 171.3 |
| Owner-occupied nonfarm dwellings -space rent (24). | 45 | 108.2 | 112.8 | 118.0 | 121.8 |
| Tenant-occupied nonfarm dwellings-rent (25) .......................................................... | 46 | 38.8 | 39.6 | 41.4 | 42.7 |
| Rental value of farm dwellings (26)................... | 47 | ${ }^{2.6}$ | 2.4 | 2.1 | 1.9 |
| Other (27)....................................................................................... | 48 | 5.2 | 5.1 | 5.2 | 4.9 |
| Household operation....... | 49 | 60.1 | 62.3 | 63.0 | 63.5 |
| Electricity (37)................................ | 50 | 16.9 | 17.7 | 18.3 | 18.3 |
| Gas (38).................... | 51 | 6.6 | ${ }^{6.6}$ | 6.4 | 6.6 |
| Water and other sanitary services (39) | 52 | 4.8 | 5.1 | 5.2 | 5.1 |
| Telephone and telegraph (41) ............... | 53 | 21.6 | 22.7 | 23.1 | 23.6 |
| Domestic service (42) ............... | 54 | 3.6 | 3.2 | 3.1 | 3.3 |
| Other (43)........................ | 55 | 6.7 | 6.9 | 6.8 | 6.6 |
| Transportation. | 56 | 35.0 | 33.2 | 32.3 | 31.7 |
| User-operated transportation ( $69+71+72$ ).................................................................. | 57 | 25.0 | 24.0 | 24.0 | 24.0 |
| Purchased local transportation. | 58 | 3.8 | 3.5 | 3.3 | 3.1 |
| Transit systems (74).......... | 59 | 2.0 | 1.8 | 1.7 | 1.7 |
| Other (75+76) .................... | 60 | 1.8 | 1.7 | 1.6 | 1.5 |
| Purchased intercity transportation.................................................................................. | ${ }_{62}^{61}$ | 6.2 | 5.7 | 5.0 | 4.6 |
| Railway (excluding commutation) (78).......... | ${ }_{6}^{62}$ | $\stackrel{2}{5}$ | .$^{2}$ | $\stackrel{.}{.}$ | ${ }^{.} 2$ |
| Airline (80)........................................................ | 64 | 5.1 | 4.6 | 4.0 | 3.6 |
|  | 65 | . 4 | . 4 | . 4 | . 4 |
| Other. | 66 | 177.3 | 183.5 | 191.1 | 199.6 |
|  | 67 | 8.3 | 8.2 | 7.9 | 7.7 |
| Cleaning, storage, and repair of clothing and shoes (17).. | 68 | 3.2 | 3.0 | 2.9 | 2.8 |
| Barbershops, beauty parlors, baths, and health clubs (22).... | 69 | 3.9 | 3.9 | 3.8 | 3.7 |
| Other (19).......................... | 70 | 1.3 | 1.3 | 1.3 | 1.3 |
| Medical care................................................................ | 71 | 71.7 | 75.0 | 79.6 | ${ }_{23}^{82.0}$ |
| Physicians (47) .............................. | 72 | 70.1 7 | 81.1 | 23.0 8.9 | 23.5 89 |
| Dentists (48)........................... | 74 | 2.7 | ${ }_{2.8}$ | 3.3 | 3.6 |
| Privately controlled hospitals and sanitariums (50).. | 75 | 33.1 | 34.6 | 36.6 | 38.5 |
| Health insurance (51)............. | 76 | 7.8 | 7.9 | 7.8 | 7.6 |
| Personal business..................................................................................... | 77 | 48.5 | 50.3 | 50.9 | 52.8 |
| Brokerage charges and investment counselling (56)......................... | 78 | 2.8 <br> 3 | 3.6 3.4 | 3.5 3.6 | 3.8 3.6 |
| Bank service charges, trust services, and safe deposit box rental (57).................. | -79 | 3.3 20.0 | 3.4 20.4 | 3.6 19.6 | 3.6 21.2 |
| Services furnished without payment by financial intermediaries except life insurance carriers (58). | 80 | 20.0 | 20.4 | 19.6 | 21.2 |
| Other ( $59+60+61+62$ ) .............................................................................................. | 81 | 22.4 | 22.9 | 24.2 | 24.1 |
| Recreation........................................................................................................ | 82 | 22.2 | 23.4 | 26.4 | 28.1 |
| Admissions to specified spectator amusements (90)................................................................... | 88 | 4.3 17.9 | 4.1 19.3 | 4.2 22.2 | 4.4 23.7 |
| Private education and research................................................ | 85 | 13.1 | 13.3 | 13.6 | 13.6 |
| Higher education (99).. | 86 | 5.8 | 6.0 | 6.1 | 6.2 |
| Elementary and secondary schools (100).... | 87 | 3.9 | 4.0 | 4.0 | 4.0 |
| Other (101)...................................................................................................... | 88 | 3.4 | 3.3 | 3.4 | 3.5 |
|  | ${ }_{90}^{89}$ | 11.8 18 | 11.7 | 11.7 | 12.4 |
| Net foreign travel (104 less 106)....................................................................................... | 90 | 1.8 | 1.6 | 1.0 | 3.0 |

Nore.-The figures in parentheses are the line numbers of the corresponding items in table 2.4.

Table 2.6.—Personal Income by Type of Income
[Billions of dollars]

| Year and month | Personal income | Wage and salary disbursements |  |  |  |  |  | Other labor income | Proprietors' income with inventory valuation and capital consumption adjustments |  | Rental income of persons with capital consumption adjustment | Personal dividend income | Personal interest income | Transfer payments | Less: <br> Personal contributions for social insurance | Addendum: Total nonfarm income ${ }^{1}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | All industries | Commodityproducing |  | Distributive | Service | Government and government enterprises |  |  |  |  |  |  |  |  |  |
|  |  |  | Total | Manufacturing |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  | Farm | Nonfarm |  |  |  |  |  |  |
| 1979... | 1,951.2 | 1,237.6 | 438.4 | 333.9 | 308.4 | 259.7 | 236.2 | 114.9 | 31.9 | 100.2 | 27.9 | 50.8 | 218.7 | 250.3 | 81.1 | 1,899.3 |
| 1980. | $\begin{aligned} & 2,165.3 \\ & 2,435.0 \end{aligned}$ | $\begin{aligned} & 1,356.7 \\ & 1,493.2 \end{aligned}$ | 468.1509.5509.2 | 354.6 | 330.7 | 297.6 | 260.3 | 128.0 | 21.8 | 95.6 | 31.5 | 56.8 | 266.0 | 297.6 | 88.7 | 2,119.5 |
| 1981. |  |  |  | 385.3 | 361.6 | 337.7 | 284.4 | 143.5 | 30.5 | 89.7 | 41.4 | 62.8 | 341.3 | 337.2 | 104.6 | 2,377.0 |
| 1982... | 2,578.6 | 1,568.1 |  | 383.8 | 378.8 | 374.1 | 306.0 | 156.6 | 21.5 | 87.4 | 49.9 | 66.4 | 366.2 | 374.5 | 112.0 | 2,527.6 |
| 1979 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| February... | $1,853.4$ $1,870.2$ | 1,192.0 | 420.2 423.9 | 322.7 325.3 | 289.8 292.4 | 243.9 | 229.0 229.1 | 108.9 110.2 | 30.9 32.3 | 96.2 | 28.3 | 50.1 | 204.2 | 235.8 | 78.5 78.9 | 1,804.0 |
| March.... | 1,891.8 | 1,204.7 | 429.5 | 328.3 | 295.7 | 249.1 | 230.3 | 111.4 | 34.3 | 97.6 | 28.3 | 50.1 | 207.2 | 237.9 | 79.6 | 1,838.1 |
| April ... | 1,902.2 | 1,209.0 | 430.1 | 328.4 | 293.9 | 251.5 | 233.4 | 112.2 | 34.9 | 97.4 | 26.7 | 50.2 | 209.5 | 241.6 | 79.3 | 1,847.8 |
| May.... | 1,915.8 | 1,216.5 | 433.3 | 330.0 | 297.3 | 252.7 | 233.1 | 113.3 | 35.2 | 99.1 | 27.3 | 50.7 | 211.8 | 242.2 | 80.2 | 1,860.9 |
| June. | 1,931.9 | 1,229.1 | 436.6 | 332.3 | 302.0 | 256.1 | 234.4 | 114.3 | 35.2 | 100.4 | 26.9 | 50.7 | 214.3 | 242.0 | 80.8 | 1,876.9 |
| July.. | 1,965.3 | 1,243.3 | 442.0 | 336.8 | 304.6 | 261.0 | 235.7 | 115.5 | 33.6 | 101.8 | 27.2 | 50.5 | 219.1 | 255.6 | 81.5 | 1,911.6 |
| August.. | 1,983.1 | 1,253.2 | 443.0 | 336.6 | 308.0 | 264.8 | 237.4 | 116.5 | 30.8 | 103.3 | 28.0 | 50.6 | 223.8 | 258.7 | 81.8 | 1,932.1 |
| September.. | 1,997.4 | 1,267.0 | 448.1 | 340.5 | 311.2 | 269.4 | 238.3 | 117.5 | 27.5 | 102.7 | 26.5 | 50.8 | 228.1 | 259.7 | 82.5 | 1,949.3 |
| October...... | 2,016.8 | 1,273.9 | 449.1 | 341.0 | 311.9 | 270.2 | 242.7 | 118.7 | 29.3 | 108.1 | 29.1 | 51.3 | 231.8 | 262.3 | 82.8 | 1,966.7 |
| November | $\begin{aligned} & 2,034.2 \\ & 2,052.2 \end{aligned}$ | 1,284.8 | 450.4 | 341.0 | 316.1 | 273.5 | 244.7 | 119.7 | 30.3 | 102.2 | 29.2 | 51.8 | 235.0 | 264.6 | 83.4 | 1,982.9 |
| December.. |  | 1,295.0 | 454.6 | 343.6 | 317.1 | 277.3 | 246.0 | 120.8 | 28.8 | 102.8 | 29.3 | 52.7 | 239.0 | 267.8 | 84.0 | 2,002.2 |
| 1980 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| February. | $\begin{aligned} & 2,079.2 \\ & 2,089.7 \end{aligned}$ | 1,319.0 | 463.0 | 350.0 | 322.2 | 283.5 | 250.3 | 123.3 | 21.9 | 101.0 | 28.6 | 55.5 | 253.8 | 273.6 | 87.2 | 2,045.0 |
| March..... | $2,107.5$ | 1,330.6 | 464.9 | 352.5 | 325.8 | 287.9 | 251.9 | 124.7 | 20.0 | 98.7 | 29.4 | 56.2 | 258.9 | 276.0 | 87.0 | 2,064.0 |
| April.. | 2,108.5 | 1,329.2 | 461.9 | 350.2 | 324.5 | 289.1 | 253.8 | 125.4 | 18.5 | 96.1 | 29.8 | 56.5 | 260.2 | 279.3 | 86.5 | 2,066.4 |
| May.... | 2,116.2 | 1,334.6 | 459.5 | 347.7 | 326.3 | 291.8 | 257.0 | 126.3 | 16.5 | 92.9 | 30.1 | 56.7 | 261.9 | 284.2 | 86.8 | 2,076.0 |
| June... | 2,129.8 | 1,341.4 | 459.0 | 347.0 | 326.5 | 297.2 | 258.6 | 127.2 | 18.6 | 92.6 | 30.5 | 57.1 | 263.7 | 285.9 | 87.3 | 2,087.3 |
| July | $\begin{aligned} & 2,165.4 \\ & 2,184.0 \end{aligned}$ | 1,344.5 | 457.0 | 346.3 | 329.1 | 298.0 | 260.4 | 128.2 | 21.3 | 93.9 | 31.5 | 57.0 | 264.8 | 312.3 | 88.1 | 2,119.9 |
| August. |  | 1,360.2 | 465.8 | 352.9 | 331.4 | 301.1 | 261.9 | 129.2 | 23.2 | 93.1 | 32.5 | 57.3 | 266.0 | 311.9 | 89.2 | 2,136.4 |
| September................... | 2,208.5 | 1,374.0 | 471.7 | 357.4 | 334.7 | 304.6 | 263.0 | 130.4 | 23.6 | 95.0 | 33.7 | 57.3 | 267.3 | 317.1 | 89.9 | 2,160.1 |
| October....................... | $2,239.4$$2,264.5$$2,291.2$ | 1,397.5 | 478.2 | 362.4 | 340.2 | 308.2 | 270.9 | 131.6 | 23.7 | 94.5 | 33.6 | 57.3 | 273.9 | 318.3 | 91.1 | 2,190.7 |
| November ................... |  | 1,413.9 | 485.3 | 368.3 | 342.4 | 313.4 | 272.7 | 133.0 | 24.3 | 93.0 | 34.4 | 57.5 | 282.3 | 318.0 | 91.8 | 2,215.2 |
| December................... |  | 1,425.1 | 490.6 | 371.9 | 344.3 | 316.0 | 274.3 | 134.4 | 25.0 | 94.5 | 35.2 | 58.3 | 291.1 | 319.9 | 92.3 | 2,240.9 |
| 1981 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January...................... | $\begin{aligned} & 2,316.9 \\ & 2,336.5 \end{aligned}$ | 1,444.5 | 497.7 | 376.2 | 349.1 | 321.6 | 276.1 | 136.0 | 25.7 | 95.0 | 35.9 | 59.0 | 300.1 | 322.7 | 102.0 | 2,265.6 |
| February .................... |  | 1,450.3 | 494.7 | 373.7 | 351.6 | 326.6 | 277.4 | 137.6 | 26.4 | 94.7 | 37.3 | 59.8 | 309.0 | 323.6 | 102.1 | 2,284.1 |
| March ........................ | 2,361.4 | 1,460.3 | 500.1 | 377.9 | 353.8 | 327.7 | 278.7 | 139.1 | 27.3 | 94.3 | 39.1 | 59.9 | 317.1 | 326.9 | 102.6 | 2,307.7 |
| April. | $\begin{aligned} & 2,375.1 \\ & 2,390.6 \end{aligned}$ | 1,468.0 | 502.4 | 382.6 | 357.5 | 328.4 | 279.7 | 140.5 | 27.8 | 91.1 | 39.2 | 61.1 | 323.8 | 326.7 | 103.0 | 2,320.4 |
| May ... |  | 1,477.5 | 506.1 | 386.7 | 359.4 | 331.2 | 280.8 | 141.3 | 28.6 | 89.8 | 39.9 | 61.9 | 328.1 | 327.1 | 103.5 | 2,334.8 |
| June... | $\begin{aligned} & 2,416.9 \\ & 2,463.7 \end{aligned}$ | 1,489.0 | 512.1 | 388.9 | 361.2 | 333.7 | 281.9 | 142.6 | 30.8 | 88.6 | 40.5 | 62.7 | 337.4 | 329.3 | 104.1 | 2,358.6 |
| July ..... |  | 1,500.6 | 516.7 | 390.8 | 363.5 | 337.1 | 283.3 | 144.3 | 33.9 | 89.0 | 41.4 | 63.9 | 350.4 | 345.1 | 105.1 | 2,402.0 |
| August.... | 2,494.6 | 1,513.6 | 519.4 | 392.5 | 367.0 | 343.0 | 284.3 | 145.7 | 36.5 | 88.8 | 42.4 | 64.5 | 363.7 | 345.3 | 105.8 | 2,430.1 |
| September. | $\begin{aligned} & 2,514.3 \\ & 2,513.4 \end{aligned}$ | 1,522.8 | 518.5 | 391.5 | 370.1 | 346.3 | 287.9 | 147.1 | 34.7 | 87.7 | 44.1 | 65.0 | 371.7 | 347.2 | 106.0 | 2,451.5 |
| October...... |  | 1,529.1 | 518.7 | 390.9 | 368.1 | 349.5 | 292.8 | 148.3 | 32.6 | 86.3 | 44.8 | 65.2 | 366.1 | 347.8 | 106.7 | 2,452.4 |
| November | $2,518.7$$2,517.6$ | 1,532.4 | 516.1 | 387.8 | 368.9 | 353.1 | 294.3 | 149.4 | 31.3 | 86.1 | 45.6 | 65.3 | 364.3 | 351.2 | 106.9 | 2,458.7 |
| December................... |  | 1,530.2 | 511.8 | 383.7 | 368.3 | 354.5 | 295.6 | 150.4 | 30.0 | 85.0 | 46.3 | 65.4 | 363.8 | 353.2 | 106.8 | 2,458.7 |
| $1982$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| February | $\begin{aligned} & 2,518.1 \\ & 2,530.2 \end{aligned}$ | 1,545.8 | 516.4 | 388.0 | 372.9 | 358.0 | 298.6 | 152.4 | 28.5 | 83.0 | 47.3 | 65.7 | 364.6 | 353.9 | 110.9 | 2,472.4 |
| March..... | 2,535.8 | 1,546.1 | 513.8 | 385.7 | 372.9 | 359.4 | 300.0 | 153.4 | 24.4 | 84.7 | 48.0 | 65.6 | 366.5 | 358.0 | 110.9 | 2,482.0 |
| April.. | 2,549.0 | 1,551.8 | 512.6 | 385.7 | 374.2 | 363.5 | 301.5 | 154.4 | 19.6 | 86.4 | 48.4 | 65.6 | 371.5 | 362.4 | 111.1 | 2,499.9 |
| May.... | $2,568.0$$2,572.5$ | 1,568.0 | 514.6 | 387.2 | 379.9 | 370.5 | 303.0 | 155.4 | 15.4 | 88.7 | 48.9 | 65.7 | 373.0 | 364.8 | 112.0 | 2,523.0 |
| June.. |  | 1,571.7 | 513.7 | 387.7 | 380.1 | 373.3 | 304.6 | 156.4 | 15.5 | 89.1 | 49.7 | 65.5 | 371.1 | 365.6 | 112.1 | 2,527.4 |
| July..... | $2,589.8$$2,586.7$ | 1,578.9 | 512.1 | 386.9 | 381.2 | 377.8 | 307.8 | 157.4 | 15.0 | 87.7 | 50.5 | 65.9 | 368.2 | 378.9 | 112.7 | 2,545.2 |
| August....................... |  | 1,579.2 | 508.7 | 384.6 | 382.4 | 381.2 | 306.9 | 158.1 | 14.1 | 87.5 | 50.8 | 66.5 | 363.9 | 379.2 | 112.8 | 2,543.1 |
| September.................. | 2,597.4 | 1,581.2 | 505.9 | 382.8 | 382.3 | 384.7 | 308.3 | 159.1 | 18.3 | 88.3 | 51.4 | 66.8 | 362.2 | 383.1 | 112.8 | 2,549.7 |
| October....................... | $2,617.8$$\mathbf{2 , 6 3 3 . 1}$$\mathbf{2 , 6 4 5 . 0}$ | 1,583.1 | 501.0 | 378.3 | 383.0 | 386.5 | 312.6 | 159.7 | 23.8 | 89.1 | 52.8 | 67.4 | 361.7 | 392.9 | 112.8 | 2,564.5 |
| Novernber. |  | 1,583.1 | 498.6 | 377.2 | 382.3 | 387.7 | 314.5 | 160.4 | 28.1 | 89.0 | 52.9 | 68.0 | 363.3 | 401.0 | 112.7 | 2,575.5 |
| December... |  | 1,591.8 | 499.0 | 376.7 | 385.2 | 391.3 | 316.4 | 161.2 | 26.1 | 92.5 | 51.0 | 68.3 | 364.3 | 403.0 | 113.1 | 2,589.4 |
| 1983 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January...................... | $\begin{aligned} & 2,652.6 \\ & 2,650.5 \end{aligned}$ | $1,608.9$ $1,606.3$ | 508.6 507.4 | 383.8 384.7 | 386.6 384.2 | 395.8 395.5 | 317.9 319.2 | 162.6 164.2 | 22.9 21.3 | 96.7 97.8 | 53.8 54.1 | 68.7 68.9 | 360.0 356.0 | 395.4 398.1 | 116.6 116.2 | 2,600.2 |
| February ............................................... | 2,670.1 | $1,606.3$ $1,616.8$ | 507.4 510.0 | 384.7 387.9 | 3884.2 | 395.5 397.8 | 319.2 320.6 | 164.2 166.0 | 21.3 22.3 | 97.8 100.8 | 54.1 54.3 | 68.9 68.9 | 356.0 355.7 | 398.1 402.0 | 116.2 116.8 | 2,599.7 |
| April | 2,690.5 | $1,632.1$ | 517.1 | 393.5 | 390.7 | 402.4 | 321.9 | 168.1 | 23.6 | 103.1 | 54.6 | 69.0 | 355.0 | 402.7 | 117.6 | 2,637.5 |
| May.. | $2,720.6$$2,734.1$ | 1,653.3 | 522.4 | 396.9 | 395.5 | 408.4 | 327.1 | 170.1 | 24.4 | 106.6 | 54.8 | 69.4 | 356.6 | 403.9 | 118.6 | 2,666.8 |
| June............................ |  | 1,663.4 | 528.4 | 400.2 | 398.4 | 411.9 | 324.7 | 172.2 | 24.1 | 108.3 | 55.0 | 69.5 | 358.4 | 402.5 | 119.4 | 2,680.5 |

 annually in Table 1.18.

Table 2.7.-Personal Income and Its Disposition

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow[b]{3}{*}{Year and month} \& \multicolumn{8}{|c|}{Billions of dollars} \& \multicolumn{3}{|l|}{Disposable personal income} \& \multirow[b]{3}{*}{Population (mid-period, thousands)} \& \multirow[b]{3}{*}{Personal saving as a percent of disposable personal income \({ }^{1}\) (percent)} \\
\hline \& \multirow[b]{2}{*}{Personal income} \& \multirow[b]{2}{*}{\begin{tabular}{l}
Less: \\
Personal tax and nontax payments
\end{tabular}} \& \multirow[b]{2}{*}{Equals: Disposable personal income} \& \multicolumn{4}{|c|}{Less: Personal outlays} \& \multirow[b]{2}{*}{Equals: Personal saving} \& \multirow[b]{2}{*}{\[
\begin{gathered}
\text { Total, } \\
\text { billions of } \\
\text { 1972 } \\
\text { dollars }
\end{gathered}
\]} \& \multicolumn{2}{|c|}{Per capita} \& \& \\
\hline \& \& \& \& Total \& Personal consumption expenditures \& Interest paid by consumers to business \& Personal transfer payments to foreigners (net) \& \& \& Current dollars \& \[
\begin{gathered}
1972 \\
\text { dollars }
\end{gathered}
\] \& \& \\
\hline 1979..... \& 1,951.2 \& 301.0 \& 1,650.2 \& 1,553.5 \& 1,507.2 \& 45.5 \& 8 \& 96.7 \& 1,015.7 \& 7,331 \& 4,512 \& 225,106 \& 5.9 \\
\hline 1980............ \& 2,165.3 \& 336.5 \& 1,828.9 \& 1,718.7 \& 1,668.1 \& 49.6 \& 1.0 \& 110.2 \& 1,021.6 \& 8,032 \& 4,487 \& 227,694 \& 6.0 \\
\hline 1981.............................. \& 2,435.0 \& 387.4 \& 2,047.6 \& 1,912.4 \& 1,857.2 \& 54.3 \& . 9 \& 135.3 \& 1,054.7 \& 8,906 \& 4,587 \& 229,916 \& 6.6 \\
\hline 1982.......................... \& 2,578.6 \& 402.1 \& 2,176.5 \& 2,051.1 \& 1,991.9 \& 58.1 \& 1.1 \& 125.4 \& 1,060.2 \& 9,377 \& 4,567 \& 232,118 \& 5.8 \\
\hline 1979
January \(\ldots\)..................... \& \& \& \& \& \& \& \& \& \& \& \& \& \\
\hline January...................... \& \(1,853.4\)
\(1,870.2\) \& 281.6
284.4 \& \({ }_{1}^{1,5851.7}\) \& 1,472.1 \& \(1,429.6\)
\(1,449.0\) \& 41.8 \& . 8 \& \({ }_{93.6}^{99.6}\) \& \(1,008.8\)
\(1,009.1\) \& 7,018 \& 4,504 \& -224,973 \& 6.0 \\
\hline March........................ \& \(1,891.8\) \& 286.9 \& \(1,604.9\) \& \(1,504.1\) \& \(1,460.4\) \& 43.1 \& . 7 \& 100.8 \& 1,015.5 \& 7,154 \& 4,527 \& 224,333 \& 6.3 \\
\hline April .......................... \& 1,902.2 \& \({ }_{29}^{287.5}\) \& 1,614.6 \& \(1,507.5\)
1.523 .7 \& \(1,463.1\)
\(1,478.5\)
1 \& 43.8 \& \(\begin{array}{r}7 \\ \hline\end{array}\) \& 107.1
99.8 \& \(1,013.9\) \& 7,191
7
7 \& 4,516 \& 224,529 \& 6.4 \\
\hline  \& \(1,915.8\)
\(1,931.9\) \& 298.0 \& \(1,623.5\)
\(1,633.9\) \& \({ }_{1}^{1,532.3}\) \& \(1,488.5\)
\(1,486.5\) \& 44.5 \& . 7 \& 99.8
101.5 \& \begin{tabular}{l}
\(1,011.5\) \\
\(1,009.8\) \\
\hline
\end{tabular} \& 7,263 \& 4,501
4,489 \& 224,734
224,948 \& 6.3
6.4 \\
\hline July................................. \& 1,965.3 \& 303.9 \& 1,661.3 \& 1,550.1 \& 1,503.5 \& 45.8 \& . 8 \& 111.2 \& 1,019.7 \& 7,378 \& 4,529 \& 225,174 \& 6.3 \\
\hline August...................... \& 1,983.1 \& 307.1 \& 1,676.0 \& 1,575.1 \& 1,527.7 \& 46.5 \& . 8 \& 101.0 \& 1,021.3 \& 7,435 \& 4,531 \& 225,419 \& 5.9 \\
\hline September. \& 1,997.4 \& 311.9 \& 1,685.5 \& 1,601.8 \& 1,553.8 \& 47.2 \& . 9 \& 83.6 \& 1,018.6 \& 7,469 \& 4,514 \& 225,662 \& 5.5 \\
\hline October....... \& 2,016.8 \& 315.3 \& 1,701.4 \& 1,609.8 \& 1,560.7 \& 47.9 \& 1.2 \& 91.6 \& 1,018.8 \& 7,532 \& 4,510 \& 225,893 \& 5.1 \\
\hline November ........................................
December \& \(2,034.2\)
\(2,052.2\) \& 319.3
323.9 \& \(1,714.8\)
\(1,728.3\) \& \(\xrightarrow[1,644.1]{1,688}\) \& \(1,579.0\)
\(1,594.2\) \& 48.5
48.9 \& 1.1 \& 86.2
84.2 \& \(1,020.7\)
\(1,020.7\) \& 7,584
7,636 \& 4,514
4,510 \& 226,120
226,399 \& 5.1
5.0 \\
\hline December.....................
\[
1980
\] \& \& \& \& \& \& \& \& \& \& \& \& \& \\
\hline January..... \& 2,079.2 \& 317.8 \& 1,761.5 \& 1,671.3 \& 1,621.0 \& 49.3 \& 1.0 \& 90.2 \& 1,031.2 \& 7,775 \& 4,552 \& 226,540 \& 5.3 \\
\hline February.... \& 2,089.7 \& 319.9 \& \(1,769.9\) \& 1,665.9 \& 1,615.3 \& 49.6 \& 1.0 \& 104.0 \& \(1,025.0\) \& 7,806 \& 4,521 \& 226,724 \& 5.7 \\
\hline March \& 2,107.5 \& 323.6 \& 1,783.8 \& 1,675.7 \& 1,625.1 \& 49.6 \& 1.0 \& 108.2 \& 1,021.1 \& 7,861 \& 4,499 \& 226,936 \& 6.2 \\
\hline April .......................... \& 2,108.5 \& 324.8 \& 1,783.8 \& 1,667.3 \& 1,616.9 \& 49.4 \& 1.0 \& 116.5 \& 1,015.5 \& 7,853 \& 4,470 \& 227,151 \& 6.4 \\
\hline May........................... \& 2,116.2 \& 328.4 \& 1,787.8 \& 1,670.4 \& 1,620.3 \& 49.1 \& 1.0 \& 117.4 \& 1,010.7 \& 7,863 \& 4,445 \& 227,373 \& 6.3 \\
\hline June.......................... \& \({ }_{2}^{2,129.8}\) \& 332.0
3347 \& 1,797.7 \& \(1,692.0\)
1719.4 \& \(1,642.1\)
1.669 .3 \& 48.9
49.0 \& 1.0 \& 1111.3 \& \(1,009.8\)
1,0208 \& 7,898
8,036 \& 4,437
4,481 \& 227,605
227813 \& 6.2 \\
\hline August. \& \(\stackrel{2,184.0}{2,0}\) \& 3340.2

3 \& 1,843.8 \& 1,735.0 \& 1,684.6 \& 49.3 \& 1.1 \& 108.8 \& 1,018.0 \& 8 8,086 \& 4,464 \& 228,034 \& 6.1 <br>
\hline September. \& 2,208.5 \& 345.1 \& 1,863.4 \& 1,746.8 \& 1,696.3 \& 49.6 \& 1.0 \& 116.6 \& 1,018.8 \& 8,164 \& 4,463 \& 228,253 \& 6.0 <br>
\hline October... \& 2,239.4 \& 351.9 \& 1,887.5 \& 1,776.6 \& 1,725.3 \& 49.9 \& 1.3 \& 110.9 \& 1,025.6 \& 8,262 \& 4,489 \& 228,457 \& 6.1 <br>
\hline November ................... \& 2,264.5 \& ${ }^{357.3}$ \& 1,907.2 \& 1,790.0 \& 1,738.7 \& 50.2 \& 1.1 \& 117.2
1156 \& $1,029.0$ \& 88,342 \& 4,501 \& 2288,636 \& 6.0 <br>
\hline December................... \& 2,291.2 \& 361.9 \& 1,929.3 \& 1,813.7 \& 1,761.8 \& 50.8 \& 1.0 \& 115.6 \& 1,034.0 \& 8,432 \& 4,519 \& 228,799 \& 6.0 <br>

\hline | 1981 |
| :---: |
| January | \& \& \& \& \& \& \& \& \& \& \& \& \& <br>

\hline January..................... \& ${ }_{2}^{2,316.9}$ \& 367.1
370.2 \& ${ }_{1}^{1,949.8}$ \& $1,836.5$

1854.3 \& | $1,784.5$ |
| :--- |
| $1,801.8$ | \& \& \& 113.3 \& $1,037.9$

$1,040.6$ \& 8,516
8.583 \& 4,533 \& 228,951
229095 \& 5.8
5.7 <br>
\hline February ................... \& ${ }_{2}^{2,336.5}$ \& 370.2
374.9 \& $1,966.3$
$1,986.5$ \& $1,854.3$
$1,875.3$ \& ${ }_{1,822.1}^{1,81.8}$ \& 51.7
52.3 \& .8

.9 \& 1111.2 \& ${ }_{1}^{1,040.6}$ \& | 8,583 |
| :--- |
| 8,665 |
| 8 | \& 4,542

4,552 \& 229,095
229,246 \& 5.7
5.7 <br>
\hline April ................................ \& 2,375.1 \& 377.6 \& 1,997.5 \& 1,878.7 \& 1,824.7 \& 53.0 \& 1.0 \& 118.8 \& 1,044.1 \& 8,707 \& 4,551 \& 229,407 \& 5.8 <br>
\hline May. \& 2,390.6 \& 385.0 \& 2,005.6 \& 1,887.1 \& 1,832.6 \& 53.5 \& 1.0 \& 118.5 \& 1,042.3 \& 8,736 \& 4,540 \& 229,577 \& 6.0 <br>
\hline June. \& 2,416.9 \& 388.7 \& 2,028.2 \& 1,905.0 \& 1,850.0 \& 54.0 \& 1.0 \& 123.2 \& 1,050.3 \& 88828 \& 4,572 \& 229,758 \& 6.4 <br>
\hline July.... \& 2,463.7 \& 394.4 \& $2,069.3$ \& 1,920.4 \& 1,864.9 \& 54.6 \& 9 \& 148.9 \& 1,063.3 \& ${ }_{9}^{8,998}$ \& 4,624 \& 229,962 \& 6.7 <br>
\hline August. \& 2,494.6 \& 399.8 \& 2,094.8 \& 1,950.0 \& 1,893.8 \& ${ }_{560}^{55.2}$ \& 9 \& 144.9 \& $1,070.4$ \& 9,101 \& 4,650 \& ${ }_{230}^{230,188}$ \& 7.2 <br>
\hline  \& ${ }_{2}^{2,514.3}$ \& 4923.5 \& 2,120.4 \& 1,949.0 \& $1,891.6$ \& 56.4 \& 1.0 \& 171.4 \& 1,069.6 \& 9,194 \& 4,638 \& 230,619 \& 7.7 <br>
\hline November .................. \& 2,518.7 \& 396.3 \& 2,122.4 \& 1,962.1 \& 1,904.6 \& 56.5 \& 1.0 \& 160.3 \& 1,065.1 \& 9,196 \& 4,615 \& 230,800 \& 7.5 <br>
\hline December................... \& 2,517.6 \& 398.9 \& 2,118.7 \& 1,973.5 \& 1,915.9 \& 56.6 \& 1.0 \& 145.2 \& 1,058.4 \& 9,173 \& 4,582 \& 230,972 \& 7.1 <br>
\hline 1982 \& \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline January..................... \& 2,518.1 \& 396.7 \& 2,121.4 \& 1,977.7 \& ${ }_{1}^{1,919.8}$ \& 56.8
57.0 \& 1.1 \& 143.7
120.3 \& $1,052.1$
$1,055.9$ \& ${ }_{9}^{9,178}$ \& 4,552
4,565 \& 231,146
231,306 \& ${ }_{6.1}^{6.4}$ <br>
\hline February ..................... \& ${ }_{2,535.8}^{2,530.2}$ \& 402.9
400.9 \& $2,127.3$
$2,134.9$ \& $2,007.0$
$2,006.4$ \& $1,948.8$
$1,948.0$ \& 57.0 \& 1.1
1.2 \& 120.3
128.5 \& 1,055.9 \& 9,197
9,224 \& 4,568 \& 231,306
231,460 \& 6.1
6.0 <br>
\hline April \& 2,549.0 \& 393.4 \& 2,155.6 \& 2,017.9 \& 1,959.1 \& 57.5 \& 1.2 \& 137.7 \& 1,063.9 \& 9,307 \& 4,593 \& 231,618 \& 6.0 <br>
\hline May........ \& 2,568.0 \& 406.9 \& 2,161.1 \& 2,039.0 \& 1,979.9 \& 57.8 \& 1.3 \& 122.0 \& 1,063.5 \& 9,324 \& 4,588 \& 231,785 \& 5.9 <br>
\hline June..... \& 2,572.5 \& 412.1 \& 2,160.4 \& 2,038.8 \& 1,979.4 \& 58.2 \& 1.3 \& 121.6 \& 1,053.3 \& 9,313 \& 4,541 \& 231,966 \& 5.8 <br>
\hline July.......................... \& 2,589.8 \& 398.9 \& 2,191.0 \& 2,054.5 \& 1,995.1 \& 58.3 \& 1.1 \& 136.4 \& 1,062.4 \& 9,437 \& 4,576 \& 232,171 \& 5.8 <br>
\hline August....................... \& 2,586.7 \& 400.4 \& ${ }_{2}^{2,186.3}$ \& 2,064.6 \& $2,005.1$ \& 58.5 \& 1.1 \& 121.6 \& 1,057.1 \& 9,408 \& 4,549 \& 232,391 \& 5.6 <br>
\hline September................... \& 2,597.4 \& 400.2 \& 2,197.2 \& $2,086.1$ \& $2,026.4$ \& 58.7 \& 1.1 \& 111.0 \& 1,058.5 \& 9,446 \& 4,551 \& 232,600 \& 5.4 <br>

\hline | October. |
| :--- |
| November | \& ${ }_{2,633.1}^{2,617.8}$ \& 402.9

403.5 \& ${ }_{2,229.6}^{2,214.8}$ \& $2,090.3$
$2,110.2$ \& $2,030.5$
$2,050.2$ \& 58.7
59.0
5 \& 1.0
1.0 \& 124.5
119.4 \& $1,060.9$
$1,066.8$ \& 9,514
9,569 \& 4,557
4,579 \& ${ }_{232,993}^{232,803}$ \& 5.3
5.4 <br>
\hline December....................... \& 2,645.0 \& 406.0 \& 2,239.1 \& $2,120.5$ \& $2,060.0$ \& 59.5 \& 1.0 \& 118.5 \& 1,070.8 \& 9,603 \& 4,592 \& 233,175 \& 5.4 <br>
\hline 1983 \& \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline January..................... \& 2,652.6 \& 399.5
402.3 \& ${ }_{2}^{2,2538.2}$ \& 2,127.1 \& $2,066.2$
$2,068.3$ \& 59.9
60.0 \& 1.0
1.0 \& 126.0

118.8 \& $$
\begin{aligned}
& 1,073.7 \\
& 1,070.3 \\
& \hline
\end{aligned}
$$ \& ${ }_{9,628}^{9,656}$ \& 4,601

4.584 \& 233,350
233500 \& 5.4 <br>
\hline February ........................................... \& ${ }_{2,670.1}^{2,650.5}$ \& 402.3
403.6 \& $\stackrel{2,248.2}{2,28}$ \& ${ }_{2,146.2}^{2,129.3}$ \& 2,0684.6 \& 60.6 \& 1.0 \& 120.3 \& 1,077.2 \& 9,700 \& 4,610 \& ${ }_{233,652}^{233}$ \& 5.1 <br>
\hline April .............................. \& 2,690.5 \& 401.7 \& 2,288.8 \& $2,184.3$ \& $2,122.3$ \& 60.9 \& 1.1 \& 104.5 \& 1,078.4 \& 9,789 \& 4,612 \& 233,814 \& 4.6 <br>
\hline May ........................... \& ${ }_{2}^{2,720.6}$ \& 415.0 \& ${ }_{2}^{2,305.6}$ \& 2,217.4 \& ${ }_{2}^{2,155.3}$ \& ${ }_{6}^{61.0}$ \& 1.1 \& 88.1 \& 1,083.5 \& $\stackrel{9,854}{9883}$ \& 4,631 \& 233,976 \& 3.9 <br>
\hline June......... \& 2,734.1 \& 419.9 \& 2,314.1 \& 2,238.8 \& 2,176.4 \& 61.2 \& 1.1 \& 75.4 \& \& 9,883 \& \& 234,145 \& <br>
\hline
\end{tabular}

${ }^{1}$ Monthly estimates equal the three-month moving average of personal saving as a percentage of the three-month moving average of disposable personal income.

Table 2.8.-Personal Consumption Expenditures by Major Type of Product
[Billions of dollars]

| Year and month | Personal consumption expenditures | Durable goods |  |  |  | Nondurable goods |  |  |  |  | Services |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | Motor vehicles and parts parts | Furniture and household ment | Other | Total | Food | Clothing and shoes | Gasoline and oil | Other | Total | Housing | $\begin{gathered} \text { House- } \\ \text { hold } \\ \text { operation } \end{gathered}$ | $\begin{gathered} \text { Transpor- } \\ \text { tation } \end{gathered}$ | Other |
| 1979....... | 1,507.2 | 213.4 | 96.6 | 81.8 | 35.1 | 600.0 | 311.6 | 99.1 | 66.6 | 122.8 | 693.7 | 236.0 | 99.3 | 56.3 | 302.0 |
| 1980.......................... | 1,668.1 | 214.7 | 90.7 | 86.3 | 37.7 | 668.8 | 345.1 | 104.6 | 84.8 | 134.3 | 784.5 | 266.2 | 113.0 | 61.1 | 344.3 |
|  | $1,857.2$ 1,9919 | ${ }_{2445}^{236.1}$ | 101.6 | 93.3 | 41.2 | 733.9 | 375.9 | 115.3 | 94.6 | 148.1 | 887.1 | 302.0 | 128.4 | 65.5 | 391.3 |
| 1979 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January...... | 1,429.6 | 207.6 | 98.2 | 76.9 | 32.4 | 562.6 | 297.9 | 94.7 | 56.0 | 113.9 | 659.5 | 224.0 | 95.5 | 52.2 | 287.8 |
| February .................... | 1,449.0 | 211.8 | 99.5 | 78.3 | 33.9 | 570.0 | 299.7 | 94.7 | 58.5 | 117.0 | 667.2 | 225.9 | 97.6 | 53.0 | 290.8 |
| March ........................ | $1,460.4$ | 214.0 | 100.6 | 79.6 | 33.8 | 575.3 | 302.3 | 97.5 | 58.6 | 116.9 | 671.2 | 227.0 | 97.0 | 54.2 | 293.0 |
| April... | 1,463.1 | 209.3 | 95.3 | 79.5 | 34.6 | 578.4 | 303.5 | 96.3 | 60.2 | 118.3 | 675.4 | 228.7 | 97.8 | 54.9 | 294.0 |
| May... | 1,478.5 | 211.8 | 96.8 | 79.9 | 35.0 | 586.0 | 305.4 | 97.6 | 61.9 | 120.9 | 680.8 | 231.7 | 97.5 | 55.6 | 296.0 |
| June. | 1,486.5 | 205.0 | 88.3 | 81.2 | 35.5 | 593.8 | 310.2 | 97.2 | 64.5 | 121.8 | 687.7 | 233.8 | 98.0 | 56.6 | 299.3 |
| July.... | 1,503.5 | 213.6 | 96.9 | 81.9 | 34.8 | 597.2 | 310.6 | 99.2 | 65.1 | 122.3 | 692.8 | 235.8 | 98.0 | 56.8 | 302.2 |
| August. | 1,527.7 | 216.0 | 96.6 | 84.0 | 35.4 | 608.7 | 310.6 | 101.0 | 72.1 | 125.1 | 703.0 | 239.1 | 100.3 | 56.9 | 306.7 |
| September... | 1,553.8 | 222.5 | 101.6 | 84.6 | 36.2 | 622.0 | 318.2 | 102.1 | 74.2 | 127.6 | 709.3 | 242.2 | 100.6 | 58.0 | 308.4 |
| October.... | $1,560.7$ | 213.7 | 93.2 | 84.6 | 36.0 | 624.8 | 321.1 | 101.6 | 74.9 | 127.2 | 722.2 | 246.3 | 102.4 | 59.3 | 314.3 |
| November. | 1,579.0 | 216.4 | 94.4 | 85.3 | 36.7 | 636.7 | ${ }_{3} 326.2$ | 103.5 | 76.5 | 130.5 | 726.0 | 248.1 | 104.1 | 59.5 | 314.3 |
| December.................... | 1,594.2 | 219.7 | 97.3 | 85.7 | 36.7 | 644.9 | 333.0 | 104.1 | 76.4 | 131.5 | 729.5 | 250.0 | 103.0 | 59.0 | 317.4 |
| 1980 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 1,621.0 | 228.3 | 104.0 | 87.0 | 37.3 | ${ }_{6}^{652.1}$ | 336.9 | 104.7 | 78.8 | 131.7 | 740.7 | 252.6 | 326.3 | 59.9 | 326.3 |
| February | 1,615.3 | 220.4 | 97.6 | 85.6 | 37.2 | 647.6 | 332.6 | 102.1 | 80.5 | 132.4 | 747.3 | 254.7 | 327.4 | 59.4 | 327.4 |
| March. | 1,625.1 | 213.4 | 92.2 | 84.3 | 36.9 | 654.6 | 338.3 | 101.4 | 82.7 | 132.3 | 757.0 | 256.5 | 330.1 | 59.3 | 330.1 |
| April .......................... | 1,616.9 | 201.4 | 81.6 | 83.7 | 36.1 | 655.0 | ${ }^{339.3}$ | 101.8 | 83.7 | 130.3 | 760.6 | 257.5 | 332.1 | 59.5 | 332.1 |
| May.......................... | 1,620.3 | 197.7 | 77.0 | 84.3 | 36.4 | 655.8 | 337.0 | 102.8 | 83.9 | 132.1 | 766.7 | 260.8 | 337.1 | 58.5 | 337.1 |
| June....... | 1,642.1 | 203.3 | 83.2 | 83.3 | 36.7 | 663.7 | ${ }_{3}^{341.6}$ | 102.9 | 85.7 | 133.5 | 775.2 | 264.5 | 341.2 | 60.2 | 341.2 |
| July... | 1,669.3 | 214.8 | 91.8 | 85.7 | 37.3 | 665.9 | 344.6 | 103.5 | 84.4 | 133.5 | 788.6 | 266.8 | 345.5 | 61.3 | 345.5 |
| August..... | 1,684.6 | 213.6 | 89.8 | 86.3 | 37.4 | 673.9 | 347.7 | 106.2 | 85.6 | 134.4 | 797.1 | 269.3 | 348.1 | 61.7 | 348.1 |
| September.... | 1,696.3 | 213.2 | 88.6 | 86.4 | 38.2 | 675.9 | 351.0 | 104.6 | 85.3 | 135.0 | 807.1 | 272.7 | 354.7 | 62.4 | 354.7 |
| October......... | 1,725.3 | 222.9 | 95.1 | 88.4 | 39.4 | 685.4 | 353.2 | 107.7 | 87.3 | 137.2 | 817.0 | 276.8 | 359.6 | 63.2 | 359.6 |
| November .................... | 1,738.7 | 223.0 | ${ }_{93.4}^{93.4}$ | 90.1 | 39.4 | ${ }_{7013}^{694.5}$ | 357.9 | 108.9 | 88.6 | 139.2 | 821.2 | 2789 | ${ }_{361.3}$ | 62.9 | ${ }_{361.3}$ |
| December................... | 1,761.8 | 224.8 | 94.3 | 90.4 | 40.1 | 701.3 | 361.8 | 108.5 | 90.8 | 140.3 | 835.7 | 282.6 | 367.7 | 64.9 | 367.7 |
| $\begin{array}{r} 1981 \\ \text { January } \end{array}$ | 1,784.5 | 231.1 | 98.4 | 92.6 | 40.0 | 709.4 | 363.0 | 110.4 | 91.9 | 144.0 | 844.1 | 285.5 | 371.1 | 65.8 | 371.1 |
| February......................... | 1,801.8 | 237.9 | 105.4 | 92.6 | 40.0 | 715.9 | 368.0 | 112.9 | 93.1 | 141.8 | 848.0 | 287.9 | 373.7 | 65.4 | 373.7 |
| March........................ | 1,822.1 | 241.8 | 107.9 | 92.9 | 40.9 | 723.6 | 372.1 | 112.9 | 94.3 | 144.3 | 856.7 | 290.5 | 378.7 | 65.0 | 378.7 |
| April .......................... | 1,824.7 | 233.9 | 98.9 | 93.4 | 41.5 | 728.2 | 372.7 | 115.0 | 94.6 | 145.9 | 862.6 | 293.7 | 381.5 | 65.1 | 381.5 |
| May | 1,832.6 | 232.9 | 98.8 | 92.6 | 41.6 | 727.7 | 372.4 | 113.7 | 94.8 | 146.8 | 871.9 | 297.6 | 383.5 | 64.3 | 383.5 |
| June..... | 1,850.0 | 233.3 | 97.8 | 94.0 | 41.5 | 735.8 | 375.9 | 116.2 | 95.0 | 148.6 | 880.9 | 299.7 | 388.5 | 64.2 | 388.5 |
| July........................... | 1,864.9 | 236.2 | 100.4 | 93.0 | 42.8 | 736.0 | 376.5 | 115.6 | 94.3 | 149.7 | 892.7 | 302.3 | 393.8 | 66.0 | 393.8 |
| August....................... | 1,893.8 | 250.9 | 114.3 | 94.4 | 42.2 | 741.4 | 378.9 | 117.9 | 94.4 | 150.2 | 901.5 | 306.9 | 398.0 | 65.8 | 398.0 |
| September................... | 1,899.5 | 243.5 | 108.4 | 94.0 | 41.1 | 745.8 | 381.5 | 117.0 | 96.6 | 150.8 | 910.3 | 310.5 | 403.4 | 66.1 | 403.4 |
| October...................... | 1,891.6 | 230.3 | 96.1 | 93.5 | 40.7 | 744.2 | 380.0 | 117.2 | 95.3 | 151.6 | 917.1 | 314.0 | 403.1 | 65.9 | 403.1 |
| November.. | 1,904.6 | 230.6 | 96.9 | 93.0 | 40.7 | 747.8 | 383.4 | 116.7 | 95.5 | 152.3 | 926.2 | 316.4 | 409.2 | 66.0 | 409.2 |
| December................... | 1,915.9 | 231.3 | 96.4 | 93.6 | 41.3 | 751.0 | 386.1 | 117.8 | 95.9 | 151.2 | 933.6 | 319.2 | 410.9 | 65.7 | 410.9 |
| 1982 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January..................... | 1,919.8 | 234.5 | 102.8 | 90.5 | 41.2 | 745.8 | 383.9 | 115.9 | 97.0 | 149.1 | 939.5 | 321.9 | 412.3 | 65.1 | 412.3 |
| February ..................... | 1,948.8 | 242.8 | 109.0 | 92.3 | 41.5 | 755.9 | 391.6 | 121.5 | 93.9 | 149.0 | 950.1 | 323.8 | 420.0 | 66.3 | 420.0 |
| March ........................ | 1,948.0 | 241.0 | 107.4 | 92.3 | 41.3 | 747.5 | 388.9 | 118.0 | 91.0 | 149.6 | 959.5 | 325.8 | 425.2 | 68.0 | 425.2 |
| April .......................... | 1,959.1 | 239.3 | 104.7 | 93.3 | 41.2 | 748.4 | 390.8 | 117.8 | 88.5 | 151.3 | 971.5 | 327.2 | 428.6 | 68.0 | 428.6 |
| May............................ | 1,979.9 | 248.6 | 112.5 | 94.6 | 41.5 | 758.1 | 396.3 | 121.3 | 89.2 | 151.3 | 973.3 | 330.1 | 432.7 | 67.9 | 432.7 |
| June........................... | 1,979.4 | 241.0 | 105.6 | 93.8 | 41.6 | 757.6 | 396.9 | 117.8 | 91.1 | 151.8 | 980.8 | 331.8 | 437.4 | 68.2 | 437.4 |
| July.......................... | 1,995.1 | 239.4 | 104.0 | 94.9 | 40.4 | 764.9 | 399.1 | 120.5 | 91.6 | 153.7 | 990.7 | 3355 | 441.2 | 69.3 | 441.2 |
| August..................... | 2,005.1 | 238.7 | 105.6 | 92.7 | 40.4 | 766.8 | 401.3 | 118.9 | 91.3 | 155.3 | 999.6 | 337.9 | 446.2 | 70.0 | 446.2 |
| September | 2,026.4 | 252.1 | 118.5 | 92.8 | 40.8 | 767.9 | 400.7 | 118.2 | 91.1 | 157.9 | 1,006.4 | 339.8 | 451.0 | 70.0 | 451.0 |
| October..................... | 2,030.5 | 240.5 | 106.7 | 93.2 | 40.6 | 773.7 | 405.0 | 118.5 | 91.7 | 158.5 | 1,016.3 | 343.2 | 458.1 | 69.5 | 458.1 |
| December................... | 2,060.0 | 261.2 | 122.4 | 97.2 | 41.5 | 773.8 | 404.7 | 120.8 | 90.4 | 157.9 | 1,025.1 | 346.8 | 462.0 | 69.0 | 462.0 |
| 1983 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.................... | 2,066.2 | 259.1 | 118.6 | 97.5 | 43.0 | 776.5 | 408.2 | 119.4 | 89.5 | 159.3 | 1,030.5 | 350.6 | 466.8 | ${ }^{69.5}$ | 4668.8 |
| February .................... | $2,068.3$ | 256.9 | 118.4 | 96.0 | 42.4 | 774.5 | 411.8 | 120.1 | 86.0 | 156.6 | 1,036.9 | 352.9 | 468.1 | 70.0 | 468.1 |
| March........................ | 2,084.6 | 259.6 | 118.2 | 98.3 | 43.1 | 780.1 | 414.9 | 120.5 | 86.3 | 158.4 | 1,044.9 | 354.3 | 471.4 | 70.9 | 471.4 |
| April .......................... | ${ }_{2}^{2,122.3}$ | 270.6 | 128.8 | 99.4 100.4 | 42.3 430 | 786.6 | 414.8 | 123.9 | 87.9 91.6 | 160.0 | 1,065.2 | 358.5 | 477.6 | 71.2 | 477.6 |
| May | $\stackrel{2,176.4}{2,155.3}$ | 286.3 | 1340.7 | 101.6 | 44.0 | 805.2 807.5 | 424.3 421.2 | 126.3 128.7 | 91.6 93.0 | 163.0 164.7 | $1,072.5$ $1,082.6$ | 360.8 363.7 | 488.2 48.6 | 73.4 74.6 | 483.2 485.6 |

Table 2.9.-Personal Consumption Expenditures by Major Type of Product in Constant Dollars
[Billions of 1972 dollars]

| Year and month | Personal consumption expenditures | Durable goods |  |  |  | Nondurable goods |  |  |  |  | Services |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | Motor vehicles and parts | Furniture and household equipment | Other | Total | Food | Clothing and shoes | Gasoline and oil | Other | Total | Housing | $\begin{gathered} \text { House- } \\ \text { hold } \\ \text { operation } \end{gathered}$ | Transportation | Other |
| 1979... | 927.6 | 147.2 | 62.6 | 60.4 | 24.2 | 353.1 | 176.1 | 76.7 | 27.4 | 72.9 | 427.3 | 154.8 | 60.1 | 35.0 | 177.3 |
| 1980........................... | 931.8 | 137.5 | 54.4 | 60.2 | 22.8 | 355.6 | 181.0 | 77.9 | 25.1 | 71.7 | 438.8 | 159.8 | 62.3 | 33.2 | 183.5 |
| 1981........................ | 956.8 | 141.2 | 56.0 | 61.7 | 23.5 | 362.5 | 181.8 | 83.2 | 25.2 | 72.3 | 453.1 | 166.7 | 63.0 | 32.3 | 191.1 |
| 1982............................ | 970.2 | 139.8 | 57.4 | 59.7 | 22.7 | 364.2 | 184.0 | 84.4 | 25.6 | 70.2 | 466.2 | 171.3 | 63.5 | 31.7 | 199.6 |
| 1979 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January...... | ${ }_{92217.6}^{917}$ | 147.0 149.1 | 65.9 66.3 | 57.8 58.6 | 23.3 24.1 | 349.6 349.7 | 174.7 173.2 | 74.6 74.5 | 29.0 29.6 | 71.3 72.4 | 420.9 423.3 | 152.3 152.9 | 59.6 60.4 | 34.2 348 | 174.7 |
| March ............................... | 924.0 | 149.6 | 66.3 | 59.4 | 23.9 | 350.2 | 173.5 | 76.1 | 28.7 | 72.0 | 424.2 | 153.3 | 60.2 | 35.3 | 175.5 |
| April .......................... | 918.7 | 145.7 | 62.2 | 59.1 | 24.3 | 348.3 | 173.3 | 75.0 | 27.7 | 72.3 | 424.8 | 153.7 | 60.4 | 35.1 | 175.6 |
| May ........................... | 921.2 | 146.8 | 63.0 | 59.3 | 24.5 | 349.1 | 173.2 | 75.6 | 27.2 | 73.2 | 425.2 | 154.0 | 59.9 | 35.2 | 176.1 |
| June..... | 918.7 | 142.3 | 57.2 | 60.3 | 24.7 | 350.1 | 175.4 | 75.4 | 26.4 | 72.9 | 426.3 | 154.5 | 59.6 | 35.3 | 176.8 |
| July...... | 922.9 | 146.9 | 62.3 | 60.6 | 24.0 | 349.5 | 174.9 | 76.8 | 25.5 | 72.3 | 426.5 | 154.8 | 59.3 | 35.1 | 177.3 |
| August...................... | 930.9 | 148.5 | 62.3 | 62.0 | 24.3 | 353.1 | 175.1 | 78.0 | 27.1 | 72.9 | 429.3 | 155.4 | ${ }_{60.2}^{60.2}$ | 34.9 | 178.8 |
| September.................. | 939.0 934.6 | 151.9 | 65.1 59.6 | 62.2 61.9 | 24.5 24.1 | 357.6 356.4 | 1788.3 | 78.4 77.9 | 27.19 | 73.8 73.2 | 429.5 432.7 | 156.0 | 60.0 60.9 | 35.1 | 178.4 |
| November ..................... | 939.8 | 146.1 | 59.9 | 61.9 | 24.3 | ${ }_{360.6}$ | 180.2 | 79.3 | 26.9 | 74.1 | 433.2 | 157.0 | 61.9 | 35.5 | 179.6 |
| December................... | 941.5 | 147.2 | 61.3 | 61.8 | 24.2 | 362.5 | 182.5 | 79.3 | 26.3 | 74.4 | 431.8 | 157.4 | 59.8 | 34.7 | 179.9 |
| 1980 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January..................... | 949.0 | 151.6 | 65.0 | 62.5 | 24.2 | 362.8 | 184.4 | 79.0 | 25.3 | 74.1 | 434.7 | 157.9 | 182.3 | 34.8 | 182.3 |
| February .................... | 935.5 | 145.0 | 60.2 | 51.1 | 23.7 | 335.7 | 182.4 183.4 | 76.9 | ${ }_{24.8}^{24.8}$ | 73.1 720 | 433.4 435.4 | 157.9 | 180.4 | 34.0 | 180.4 |
| April ............................ | 920.5 | 131.1 | 49.6 | 59.1 | 22.3 | 354.5 | 182.5 | 76.3 | 24.6 | 71.1 | 434.9 | 158.4 | 180.5 | ${ }_{33.2}$ | 180.5 |
| May........ | 916.0 | 128.2 | 46.6 | 59.2 | 22.3 | 353.1 | 180.1 | 77.1 | 24.6 | 71.3 | 434.8 | 158.9 | 181.8 | 32.4 | 181.8 |
| June........... | 922.4 | 130.6 | 50.4 | 58.2 | 22.1 | 355.2 | 181.8 | 77.1 | 25.2 | 71.1 | 436.6 | 159.3 | 182.9 | 33.0 | 182.9 |
| July.......................... | 930.8 | 137.5 | 55.5 | 59.5 | 22.5 | 354.2 | 181.2 | 77.1 | 24.9 | 70.9 | 439.2 | 159.8 | 183.5 | 33.3 | 183.5 |
| August.................... | 930.1 | 135.4 | 53.5 | 59.7 | 22.3 | ${ }^{354.5}$ | 179.6 | 79.0 | 25.2 | 70.7 | 440.2 | 160.3 | 183.1 | 33.0 | 183.1 |
| September.. | 927.4 | 134.0 | 52.1 | 59.4 | 22.5 | 351.8 | 178.7 | 77.3 | 25.1 | 70.7 | 441.6 | 160.8 | 184.9 | 32.8 | 184.9 |
| October....................... | 937.5 | 139.3 | 55.6 | 60.6 | 23.1 | 354.7 | 178.5 | 79.1 | 25.5 | 71.6 | 443.5 | 161.6 | 186.2 | 32.8 | 186.2 |
| November ....................................... | ${ }_{944.3}^{938.1}$ | 1388.5 139.2 | 54.1 54.3 | 61.5 61.6 | 23.0 23.2 | ${ }_{357.2}^{356.8}$ | 179.2 179.9 | 79.8 79.6 | 25.6 25.9 | 72.2 71.8 | 442.8 44.9 | 162.1 162.8 | 186.1 189.2 | 32.3 33.0 | 1869.1 |
| 1981 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January..... | 949.9 | 142.5 | 56.5 | 62.8 | 23.1 | 358.9 | 179.7 | 81.0 | 25.6 | 72.6 | 448.5 | 163.4 | 188.7 | 33.3 | 188.7 |
| February .................... | 953.5 | 145.9 | 60.5 | 62.3 | 23.2 | 360.3 | 181.3 | 82.4 | 25.1 | 71.5 | 447.4 | 164.0 | 188.1 | 32.9 | 188.1 |
| March........ | 957.3 | 147.9 | 62.0 | 62.3 | 23.6 | 360.2 | 181.7 | 82.2 | 24.5 | 71.8 | 449.1 | 164.5 | 189.3 | 32.6 | 189.3 |
| April ......... | 953.8 | 141.9 | 55.7 | 62.3 | 23.9 | 362.3 | 181.5 | 83.4 | 25.0 | 72.4 | 449.6 | 165.3 | 189.6 | 32.5 | 189.6 |
| May.... | 95.4 | 140.1 | 54.7 | ${ }_{62}$ | 237 | 3649 | 18.5 | 84.4 | 25. | 72.6 | 455.3 | 160.0 | 19.9 | 32. | 189.9 |
| June... | ${ }_{958.3}^{958.0}$ | 140.5 | 54.9 | 61.2 | 24.4 | 366.7 | 181.4 | 83.3 | 25.4 | 72.7 | 455.2 | 167.1 | 192.0 | 32.4 | 191.2 |
| August. | 967.7 | 148.4 | 62.4 | 62.0 | 24.0 | 364.2 | 181.6 | 84.5 | 25.3 | 72.8 | 455.1 | 167.7 | 192.4 | 32.3 | 192.4 |
| September.................. | 962.8 | 142.7 | 58.1 | 61.4 | 23.3 | 363.9 | 182.1 | 83.6 | 25.7 | 72.5 | 456.2 | 168.3 | 193.4 | 32.3 | 193.4 |
| October..................... | 954.2 | 135.0 | 51.2 | 61.0 | 22.9 | 363.0 | 181.4 | 83.9 | 25.1 | 72.6 | ${ }^{456.2}$ | 168.9 | 191.8 | 32.1 | 191.8 |
| November ................... | 955.8 | 134.7 | 51.5 | 60.4 | 22.8 | 364.0 | 182.9 | 83.6 | 25.0 | 72.5 | 457.0 | 169.2 | 193.2 | 32.0 | 193.2 |
| December................... | 957.1 | 134.6 | 51.0 | 60.6 | 23.1 | 364.5 | 183.8 | 84.1 | 25.0 | 71.6 | 458.0 | 169.5 | 193.3 | 31.6 | 193.3 |
| 1982 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January ....... | 952.1 | 135.5 | 54.2 | 58.4 | 22.9 | 359.3 | 180.7 | 82.9 | 25.7 | 70.1 | 457.3 | 169.8 | 192.5 | 31.3 31.6 | 192.5 |
| March............ | 964.8 | 139.5 | 57.1 | 59.4 | 23.0 | 362.2 | 18.3 | 83.8 | 25.8 | 70.3 | 463.1 | 170.5 | 197.2 | 32.2 | 197.2 |
| April .. | 966.9 | 138.0 | 55.3 | 59.9 | 22.9 | 362.8 | 182.4 | 83.5 | 26.6 | 70.3 | 466.0 | 170.7 | 197.8 | 32.1 | 197.8 |
| May ................. | 974.3 | 143.1 | 59.6 | 60.4 | 23.0 | 366.1 | 183.5 | 86.1 | 26.4 | 70.0 | 465.2 | 171.0 | 198.8 | 31.9 | 198.8 |
| June........... | 965.1 | 137.4 | 54.5 | 59.9 | 23.0 | 361.7 | 182.7 | 83.5 | 25.6 | 69.8 | 466.0 | 171.2 | 199.5 | 31.7 | 199.5 |
| July..... | 967.4 | 136.3 | 53.7 | 60.4 | 22.2 | 364.1 | 183.7 | 85.1 | 25.4 | 70.0 | 466.9 | 171.5 | 199.9 | 32.0 | 199.9 |
| August........... | 969.5 | 135.7 | 54.3 | 59.1 | 22.2 | 365.2 | 185.6 | 83.8 | 25.2 | 70.5 | 468.7 | 171.7 | 201.2 | 32.1 | 201.2 |
| September.................. | 976.2 | 142.6 | 61.0 | 59.1 | 22.4 | 364.7 | 185.0 | 83.4 | 25.2 | 71.1 | 468.9 | 171.9 | 201.7 | 31.9 | 201.7 |
| October.............. | 972.6 | 136.6 | 55.5 | 59.0 | 22.1 | 365.9 | 186.7 | 83.6 | 25.3 | 70.3 | 470.1 | 172.2 | 203.4 | 31.6 | 203.4 |
| November .................. | 981.0 | 144.9 | 62.5 | 59.9 | 22.5 | 365.2 | 186.0 | 84.3 | 25.1 | 69.8 | 470.8 | 172.4 | 203.5 | 31.3 | 203.5 |
| December................... | 985.1 | 148.0 | 63.3 | 61.8 | 22.8 | 367.0 | 186.3 | 85.6 | 25.2 | 69.9 | 470.2 | 172.6 | 203.8 | 31.2 | 203.8 |
| 1983 |  |  |  |  |  |  |  |  |  |  |  | 1733 | 2048 |  |  |
| January.................... | ${ }_{984.7}^{984.6}$ | ${ }_{144.3}^{146.1}$ | 60.9 60.3 | 61.8 60.9 | ${ }_{23.1}^{23.4}$ | 367.9 368.9 | 187.2 | 84.6 84.5 | 26.4 | 69.2 | ${ }_{471.5}^{47.6}$ | 174.0 | 204.4 | 31.1 | 204.4 |
| March....................... | 990.8 | 147.1 | 61.4 | 62.3 | 23.5 | 370.0 | 188.6 | 85.0 | 26.9 | 69.6 | 473.7 | 174.8 | 205.1 | 31.4 | 205.1 |
| April ......................... | 1,000.0 | 152.1 | 66.0 69. | 63.0 639 |  | 370.0 376.5 | 187.3 190.9 | 87.2 88.4 | ${ }_{26.4}^{26.3}$ | 69.2 70.7 | 477.9 479.9 | 1775.4 | ${ }_{207.6}^{206.1}$ | 31.3 32.0 | ${ }_{2076}^{206.1}$ |
| June......................................... | 1,012.8 |  |  | 63.9 |  |  |  |  |  |  |  |  |  |  | 20.6 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

## 3. Government Receipts and Expenditures

Table 3.1.-Government Receipts and Expenditures
[Millions of dollars]

|  | Line | 1979 | 1980 | 1981 | 1982 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Receipts..... | 1 | 765,088 | 838,294 | 957,188 | 972,540 |
| Personal tax and nontax receipts .................................................................................. | 2 | 301,015 | 336,461 | 387,367 | 402,085 |
| Corporate profits tax accruals ............................................................................................................................. | 3 | 87,597 | 84,785 | 82,842 | 59,155 |
| Indirect business tax and nontax accruals..................................................................... | 4 | 189,578 | 213,387 | 249,961 | 258,330 |
| Contributions for social insurance ................................................................................. | 5 | 186,898 | 203,661 | 237,018 | 252,970 |
| Expenditures.............................................. | 6 | 750,755 | 868,987 | $\mathbf{9 8 4 , 0 8 9}$ | 1,088,336 |
| Purchases of goods and services. | 7 | 474,351 | 537,807 | 595,711 | 649,202 |
| Compensation of employees.... | 8 | 247,444 | 272,962 | 299,267 | 324,131 |
| Other .............................................................. | 9 | 226,907 | 264,845 | 296,444 | 325,071 |
| Transfer payments ..... | 10 | 244,221 | 291,155 | 329,960 | 366,732 |
| To persons .................. | 11 | 239,991 | 285,893 | 324,264 | 360,399 |
| To foreigners................................................... | 12 | 4,230 | 5,262 | 5,696 | 6,333 |
| Net interest paid................. | 13 | 30,562 | 36,296 | 53,896 | 65,174 |
| Interest paid... | 14 | 70,874 | 86,613 | 115,352 | 137,641 |
| To persons and business... | 15 | 59,798 | 74,101 | 98,599 | 119,412 |
| To foreigners. | 16 | 11,076 | 12,512 | 16,753 | 18,229 |
| Less: Interest received by government ${ }^{1}$................ | 17 | 40,312 | 50,317 | 61,456 | 72,467 |
| Less: Dividends received by government ${ }^{1}$. | 18 | 1,913 | 1,782 | 1,856 | 2,300 |
| Subsidies less current surplus of government enterprises. | 19 | 3,353 | 5,471 | 6,437 | 9,524 |
| Subsidies............. | 20 | 9,542 | 10,723 | 12,200 | 15,399 |
| Less: Current surplus of government enterprises.......................................................... | 21 | 6,189 | 5,252 | 5,763 | 5,875 |
| Less: Wage accruals less disbursements .......................................................................... | 22 | -181 | -40 | 59 | -4 |
| Surplus or deficit (-), national income and product accounts | 23 | 14,333 | -30,693 | -26,901 | -115,796 |
| Social insurance funds. |  | 27,583 | 14,507 | 19,983 | 4,171 |
|  | 25 | -13,250 | -45,200 | -46,884 | -119,967 |

${ }^{1}$ Prior to 1968 , dividends received is included in interest received (line 17).
Table 3.2.-Federal Government Receipts and Expenditures

|  | Line | Millions of dollars |  |  |  | Billions of dollars, seasonally adjusted at annual rates |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 1979 | 1980 | 1981 | 1982 | 1979 | 1980 |  |  |  |
|  |  |  |  |  |  | IV | I | II | III | IV |
| Receipts ... | 1 | 493,636 | 540,872 | 627,016 | 617,375 | 510.1 | 526.1 | 523.4 | 543.2 | 570.8 |
| Personal tax and nontax receipts..................................................... | 2 | 230,575 | 257,663 | 298,637 | 304,652 | 244.9 | 244.9 | 251.2 | 260.3 | 274.2 |
| Income taxes.......................................................................... | 3 | 224,844 | 250,859 | 291,386 | 296,738 | 238.8 | 238.6 | 244.4 | 253.1 | 267.3 |
| Estate and gift taxes.............................................................................. | ${ }_{5}^{4}$ | 5,546 | 6,572 | 6,982 | 7,619 | 5.9 | 6.1 | 6.6 | 7.0 | 6.6 |
| Corporate profits tax accruals. | 6 | 74,185 | 70,319 | 67,498 | 46,487 | 71.3 | 78.6 | 62.1 | 67.8 | 72.7 |
| Indirect business tax and nontax accruals.. | 7 | 29,388 | 38,978 | 56,421 | 48,342 | 29.6 | 31.8 | 38.5 | 41.3 | 44.3 |
| Excise taxes ....................................... | 8 | 18,539 | 26,849 | 41,701 | 32,392 | 18.5 | 20.6 | 27.2 | 29.3 | 30.3 |
| Customs duties ........................ | 9 | 7,454 | 7,160 | 8,589 | 8,609 | 7.4 | 7.2 | 6.9 | 7.3 | 7.3 |
| Nontaxes ............................. | 10 | 3,395 | 4,969 | 6,131 | 7,341 | 3.7 | 4.1 | 4.4 | 4.7 | 6.7 |
| Contributions for social insurance.... | 11 | 159,488 | 173,912 | 204,460 | 217,894 | 164.2 | 170.7 | 171.6 | 173.8 | 179.5 |
| Expenditures ......................... | 12 | 509,726 | 602,120 | 689,240 | 764,432 | 539.6 | 564.5 | 587.7 | 616.5 | 639.8 |
| Purchases of goods and services... | 13 | 168,343 | 197,048 | 229,235 | 258,707 | 177.8 | 188.1 | 199.0 | 194.5 |  |
| National defense <br> Nondefense. | 14 | 111,839 56,504 | 131,190 65,858 | 154,031 75,204 | 179,417 79,290 | 119.0 58.7 | 125.9 62.2 | 129.1 69.9 | 130.8 63.8 | 139.1 67.6 |
| Transfer payments.................. | 16 | 209,189 | 251,456 | 286,613 | 321,122 | 222.6 | 230.5 | 236.9 | 266.4 | 272.0 |
| To persons..................................... | 17 | 204,959 | 246,194 | 280,917 | 314,789 | 217.7 | 225.7 | 23.6 | 261.4 | 265.1 |
| To foreigners ............................................... | 18 | 4,230 | 5,262 | 5,696 | 6,333 | 4.9 | 4.8 | 4.3 | 5.0 | 6.9 |
| Grants-in-aid to State and local governments... | 19 | 80,510 | 88,678 | 87,880 | 83,892 | 84.5 | 85.7 | 87.5 | 89.0 | 92.5 |
| Net interest paid.. | 20 | 42,399 | 53,394 | 73,167 | 84,931 | 45.2 | 50.2 | 53.6 | 53.0 | 56.8 |
| Interest paid............................................................................. | 21 | 53,634 | 67,255 | 91,576 | 107,694 | 57.4 | 62.6 | 66.8 | 67.6 | 72.0 |
| To persons and business......... | ${ }_{22}^{22}$ | 42,558 | 54,743 | 74,823 | 89,465 | ${ }_{16.1}$ | 50.4 | 55.1 | 55.6 | 57.9 |
| To foreigners........................................... | 23 | 11,076 | 12,512 | 16,753 | 18,229 | 11.3 | 12.2 | 11.7 | 12.0 | 14.1 |
| Less: Interest received by government ......................................... | 24 | 11,235 | 13,861 | 18,409 | 22,763 | 12.1 | 12.4 | 13.3 | 14.5 | 15.2 |
| Subsidies less current surplus of government enterprises ...... | ${ }_{26} 5$ | 9,239 | 11,544 | 12,404 | 15,776 | 9.5 | 10.1 | 10.7 | 13.5 | 11.8 |
| Subsidies............................................................ | 26 | 9,215 | 10,369 | 11,798 | 14,945 | 9.6 | 9.9 | 10.2 | 10.5 | 10.9 |
| Less: Current surplus of government enterprises .................. | 27 | -24 | -1,175 | -606 | -831 | . 1 | -. 2 | -. 5 | -3.0 | -. 9 |
| Less: Wage accruals less disbursements......................................... | 28 | -46 | 0 | 59 | -4 | 0 | 0 | 0 | 0 | 0 |
| Surplus or deficit ( ) , national income and product accounts. | 29 | -16,090 | -61,248 | -62,224 | -147,057 | -29.6 | -38.5 | -64.3 | -73.3 | -69.0 |
| Social insurance funds. | 30 | 3,791 | -12,549 | -10,914 | -29,019 | -1.4 | 1.6 | -4.7 | -24.7 | -22.4 |
| Other............................................................................................. | 31 | -19,881 | -48,699 | -51,310 | -118,038 | -28.1 | -40.0 | -59.6 | -48.5 | -46.6 |

Table 3.2.-Federal Government Receipts and Expenditures-Continued


Table 3.3.-State and Local Government Receipts and Expenditures

|  | Line | Millions of dollars |  |  |  | Billions of dollars, seasonally adjusted at annual rates |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 1979 | 1980 | 1981 | 1982 | 1979 | 1980 |  |  |  |
|  |  |  |  |  |  | IV | I | II | III | IV |
| Receipts. | 1 | 351,962 | 386,100 | 418,052 | 439,057 | 366.3 | 375.3 | 377.2 | 389.4 | 402.5 |
| Personal tax and nontax receipts.... | 2 | 70,440 | 78,798 | 88,730 | 97,433 | 74.6 | 75.5 | 77.2 | 79.7 | 82.8 |
| Income taxes $\qquad$ | 4 | 38,529 24,548 | 48,594 28,174 8,53 | 47,912 32,317 | $\begin{array}{r}51,754 \\ \hline 36,438 \\ \hline\end{array}$ | 41.2 25.9 | 41.1 26.7 | 41.6 27.7 | 42.9 28.6 | 44.9 29.7 |
| Other......................................................................................... | 5 | 7,363 | 8,030 | 8,501 | 9,241 | 7.5 | 7.7 | 8.0 | 8.2 | 8.3 |
| Corporate profits tax accruals.... | 6 | 13,412 | 14,466 | 15,344 | 12,668 | 12.9 | 16.1 | 12.8 | 14.1 | 14.9 |
| Indirect business tax and nontax accruals | 7 | 160,190 | 174,409 | 193,540 | 209,988 | 166.0 | 169.4 | 171.0 | 176.2 | 181.0 |
| Sales taxes. | 8 | 77,281 | 82,858 | 90,430 | 95,547 | 80.1 | 81.4 | 80.7 | 83.5 | 85.7 |
| Property taxes................................................................................. | ${ }^{9}$ | 64,403 18506 | ${ }_{6}^{68,388}$ | 75,092 | 85,100 | ${ }_{65.6}^{65}$ | ${ }_{6}^{61.5}$ | ${ }_{6} 67.7$ | 69.0 298 | 70.4 |
| Other ............................................................................................... | 10 | 18,506 | 23,163 | 28,018 | 29,341 | 20.3 | 21.4 | 22.6 | 23.8 | 24.9 |
| Contributions for social insurance. | 11 | 27,410 | 29,749 | 32,558 | 35,076 | 28.3 | 28.7 | 28.7 | 30.4 | 31.2 |
| Federal grants-in-aid. | 12 | 80,510 | 88,678 | 87,880 | 83,892 | 84.5 | 85.7 | 87.5 | 89.0 | 92.5 |
| Expenditures. | 13 | 321,539 | 355,545 | 382,729 | 407,796 | 334.7 | 344.4 | 351.0 | 359.4 | 367.3 |
| Purchases of goods and services..... | 14 | 306,008 | 340,759 | 366,476 | 390,495 | 319.8 | 329.6 | 336.5 | 344.6 | 352.4 |
| Compensation of employees... | 15 | 171,772 | 190,015 | 206,508 | 223,010 | 177.8 | 182.9 | 187.8 | 192.5 | 196.8 |
| Other. | 16 | 134,236 | 150,744 | 159,968 | 167,485 | 142.0 | 146.7 | 148.7 | 152.1 | 155.6 |
| Transfer payments to persons.... | 17 | 35,032 | 39,699 | 43,347 | 45,610 | 36.5 | 37.8 | 39.0 | 40.5 | 41.5 |
| Net interest paid....... | 18 | -11,837 | -17,098 | - 19,271 | -19,757 | -13.6 | --15.2 | -16.6 | -17.8 | -18.8 |
| Interest paid.... | 19 | 17,240 | 19,358 | 23,776 | 29,947 | 18.5 | 18.6 | 18.9 | 19.5 | 20.4 |
| Less: Interest received by government | 20 | 29,077 | 36,456 | 43,047 | 49,704 | 32.0 | 33.8 | 35.5 | 37.4 | 39.2 |
| Less: Dividends received by government.. | 21 | 1,913 | 1,782 | 1,856 | 2,300 | 2.0 | 1.9 | 1.8 | 1.7 | 1.7 |
| Subsidies less current surplus of government enterprises.... | 22 | -5,886 | -6,073 | -5,967 | -6,252 | -5.9 | -6.1 | -6.1 | -6.1 | $-6.0$ |
| Subsidies... | 23 | 327 | 354 | 402 | 454 | . 3 | . 3 | . 3 | . 4 | . 4 |
| Less: Current surplus of government enterprises... | 24 | 6,213 | 6,427 | 6,369 | 6,706 | 6.3 | 6.4 | 6.4 | 6.4 | 6.4 |
| Less: Wage accruals less disbursements..... | 25 | -135 | -40 | 0 | 0 | . 2 | -. 2 | 0 | 0 | 0 |
| Surplus or deficit (-), national income and product accounts. | 26 | 30,423 | 30,555 | 35,323 | 31,261 | 31.6 | 30.9 | 26.2 | 30.0 | 35.1 |
| Social insurance funds .... | 27 | 23,792 | 27,056 | 30,897 | 33,190 | 25.2 | 25.7 | 25.9 | 27.7 | 28.8 |
| Other ........................................................ | 28 | 6,631 | 3,499 | 4,426 | -1,929 | 6.4 | 5.2 | . 3 | 2.3 | 6.3 |


|  | Line | Billions of dollars, seasonally adjusted at annual rates |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 1981 |  |  |  | 1982 |  |  |  | 1983 |  |
|  |  | I | II | III | IV | I | II | III | IV | I | II |
| Receipts. | 1 | 411.3 | 415.9 | 421.6 | 423.4 | 425.9 | 436.8 | 442.8 | 450.7 | 461.7 |  |
| Personal tax and nontax receipts... | 2 | 85.0 | 87.4 | 90.3 | 92.3 | 93.7 | 95.6 | 99.3 | 101.2 | 104.1 | 108.3 |
| Income taxes <br> Nontaxes | 3 4 4 | 45.9 30.8 8 | 47.1 31.8 | 48.9 32.8 8 | 49.8 33.8 8 | 49.9 34.8 9 | 50.6 <br> 35.8 | 53.0 37.0 | $\begin{array}{r}53.5 \\ 38.1 \\ \hline 1.5\end{array}$ | 55.1 39.3 | 58.0 40.5 |
| Other........................................................................................... | 5 | 8.3 | 8.5 | 8.5 | 8.7 | 9.0 | 9.1 | 9.4 | 9.5 | 9.6 | 9.8 |
| Corporate profits tax accruals.... | 6 | 16.7 | 14.9 | 15.5 | 14.2 | 12.7 | 13.1 | 13.0 | 11.9 | 12.9 | .... |
| Indirect business tax and nontax accruals... | 7 | 187.3 | 190.9 | 196.6 | 199.3 | 203.0 | 208.3 | 212.0 | 216.6 | 222.0 | 229.7 |
| Sales taxes .................................... | 8 | 89.1 | 89.2 | 91.8 | 91.6 | 92.7 | 95.0 | 96.5 | 98.0 | 100.4 | 105.0 |
| Property taxes.............................. | ${ }^{9}$ | ${ }^{72.0}$ | 73.9 278 | 75.9 | 78.5 | 81.2 | 83.9 | 86.4 | 88.8 | 91.2 | 93.5 |
| Other................................... | 10 | 26.3 | 27.8 | 28.8 | 29.2 | 29.1 | 29.4 | 29.1 | 29.8 | 30.5 | 31.2 |
| Contributions for social insurance... | 11 | 31.7 | 32.3 | 32.8 | 33.4 | 34.0 | 34.7 | 35.4 | 36.1 | 36.9 | 37.5 |
| Federal grants-in-aid .............. | 12 | 90.5 | 90.4 | 86.4 | 84.2 | 82.5 | 85.1 | 83.0 | 85.0 | 85.8 | 86.5 |
| Expenditures ............. | 13 | 376.0 | 379.2 | 384.3 | 391.4 | 397.2 | 404.8 | 411.4 | 417.8 | 421.3 | 425.7 |
| Purchases of goods and services.. | 14 | 360.5 | 363.2 | 367.9 | 374.3 | 380.0 | 387.5 | 394.0 | 400.5 | 404.0 | 408.6 |
| Compensation of employees... | 15 | 201.3 | 204.7 | 208.1 | 212.0 | 216.5 | 221.1 | 225.0 | 229.5 | 233.8 | 238.1 |
| Other ........................................ | 16 | 159.2 | 158.5 | 159.8 | 162.3 | 163.6 | 166.4 | 169.0 | 171.0 | 170.1 | 170.4 |
| Transfer payments to persons ...... | 17 | 42.5 | 43.2 | 43.7 | 44.0 | 44.4 | 45.0 | 46.0 | 47.1 | 48.3 | 49.1 |
| Net interest paid ............. | 18 | -19.3 | -19.5 | -19.4 | -19.0 | -18.9 | -19.2 | -19.9 | -21.1 | -22.0 | -22.8 |
| Interest paid.................................. | 19 | 21.4 40.7 | 22.8 42.3 | 24.5 43.9 | 26.4 45.4 | 28.1 | 29.5 48.7 | 30.6 50.5 | 31.5 5.6 | 32.3 54.3 | 33.3 56.0 |
| Less: Dividends received by government. | 21 | 40.7 1.7 | 42.3 1.8 | 43.9 1.9 | 45.4 2.0 | 47.0 2.1 | 48.7 2.2 | $\begin{array}{r}50.5 \\ 2.4 \\ \hline\end{array}$ | $\begin{array}{r}52.5 \\ 2.5 \\ \hline\end{array}$ | 34.3 2.6 | 56.0 2.7 |
| Subsidies less current surplus of government enterprises .................. | 22 | -6.0 | -5.9 | -5.9 | -6.0 | -6.2 | -6.3 | -6.3 | -6.2 | $-6.3$ | -6.4 |
| Subsidies <br> Less: Current surplus of government enterprises | $\left\lvert\, \begin{aligned} & 23 \\ & 24 \end{aligned}\right.$ | .4 6.4 | . 6.3 | $\begin{array}{r}\text { 6. } \\ \hline\end{array}$ | .4 6.4 | .4 6.7 | .4 6.7 | .5 6.7 | .5 6.7 | .5 6.8 | .5 6.9 |
| Less: Wage accruals less disbursements.......................................... | 25 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Surplus or deficit ( - ), national income and product accounts. | 26 | 35.3 | 36.7 | 37.3 | 32.0 | 28.8 | 32.0 | 31.3 | 32.9 | 40.4 |  |
| Social insurance funds <br> Other | 27 | 29.8 5.4 | 30.6 6.1 | 31.3 5.9 | 31.9 .2 | 32.3 -3.5 | 32.9 -.8 | 33.5 -2.1 | $\begin{array}{r}34.2 \\ -1.2 \\ \hline\end{array}$ | 34.9 5.5 | 35.6 |

Note.- Prior to 1968, dividends received is included in interest received (line 20).

Table 3.4.-Personal Tax and Nontax Receipts

|  | Line | 1979 | 1980 | 1981 | 1982 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Personal tax and nontax receipts ..................... | 1 | 301,015 | 336,461 | 387,367 | 402,085 |
| Federal. | 2 | 230,575 | 257,663 | 298,637 | 304,652 |
| Income taxes. | 3 | 224,844 | 250,859 | 291,386 | 296,738 |
| Withheld. | 4 | 202,864 | 230,747 | 262,107 | 266,165 |
| Declarations and settlements | 5 | 56,650 | 64,524 | 77,858 | 86,703 |
| Less: Refunds...................... | 6 | 34,670 | 44,412 | 48,579 | 56,130 |
| Estate and gift taxes. | 7 | 5,546 | 6,572 | 6,982 | 7,619 |
| Nontaxes | 8 | 185 | 232 | 269 | 295 |
| State and local. | 9 | 70,440 | 78,798 | 88,730 | 97,433 |
| Income taxes............. | 10 | 38,529 | 42,594 | 47,912 | 51,754 |
| Estate and gift taxes.. | 11 | 2,047 | 2,264 | 2,371 | 2,588 |
| Motor vehicle licenses.. | 12 | 3,247 | 3,438 | 3,644 | 3,917 |
| Property taxes...................................................... | 13 | 1,143 | 1,227 | 1,249 | 1,411 |
| Other taxes ........................................................... | 14 | 926 | 1,101 | 1,237 | 1,325 |
| Nontaxes............................................................... | 15 | 24,548 | 28,174 | 32,317 | 36,438 |
| Tuition and related educational charges. | 16 | 6,280 | 7,136 | 8,091 | 9,123 |
| Hospital and health charges ............. | 17 | 12,016 | 13,954 | 16,168 | 18,300 |
| Fines.................................... | 18 | 2,390 | 2,751 | 3,108 | 3,455 |
| Other .............................................................. | 19 | 3,862 | 4,333 | 4,950 | 5,560 |

Table 3.5.-Indirect Business Tax and Nontax Accruals
[Millions of dollars]

|  | Line | 1979 | 1980 | 1981 | 1982 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Indirect business tax and nontax accruals. | 1 | 189,578 | 213,387 | 249,961 | 258,330 |
| Federal. | 2 | 29,388 | 38,978 | 56,421 | 48,342 |
| Excise taxes | 3 | 18,539 | 26,849 | 41,701 | 32,392 |
| Liquor...... | 4 | 5,587 | 5,515 | 5,566 | 5,397 |
| Tobacco. | 5 | 2,469 | 2,486 | 2,571 | 2,507 |
| Windfall profit tax....................................................... | 7 | 10,483 | $\mathbf{9 , 5 4 7}$ | 24,334 9230 | 15,582 8,906 |
| Other.. |  |  |  |  |  |
| Customs duties. | 8 | 7,454 | 7,160 | 8,589 | 8,609 |
| Nontaxes......... | 9 | 3,395 | 4,969 | 6,131 | 7,341 |
| State and local. | 10 | 160,190 | 174,409 | 193,540 | 209,988 |
| Sales taxes. | 11 | 77,281 | 82,858 | 90,430 | 95,547 |
| State ............................................................ | 12 | 65,735 | 70,035 | 76,432 | 80,602 |
| General | 13 | 41,775 | 44,815 | 48,945 | 51,476 |
| Gasoline | 14 | 9,740 | 9,570 | 10,093 | 10,464 |
| Liquor | 15 | $\stackrel{2,406}{ }$ | 2,527 | 2,703 | 2,712 |
| Tobacco | 16 | 3,667 | 3,824 | 3,920 | 4,060 |
| Public utilities.. | 17 | 2,932 | 3,706 | 4,621 | 5,352 |
| Insurance receipts | 18 | $\stackrel{2912}{ }$ | 3,241 | 3,425 | 3,514 |
| Other ................... | 19 | 2,303 | 2,352 | 2,725 | 3,024 |
| Local. | 20 | 11,546 | 12,823 | 13,998 | 14,945 |
| General.. | 21 | 7,717 | 8,801 | 9,505 | 9,976 |
| Public utilities... | 22 | 2,517 | 2,600 | 2,940 | 3,322 |
| Other .................................................. | 23 | 1,312 | 1,422 | 1,553 | 1,647 |
| Property taxes. | 24 | 64,403 | 68,388 | 75,092 | 85,100 |
| Motor vehicle licenses... | 25 | 2,342 | 2,477 | 2,623 | 2,795 |
| Severance taxes .......... | 26 | 3,464 | 4,950 | 7,539 | 7,762 |
| Other taxes ..................................................... | 27 | 6,217 | 6,761 | 7,079 | 7,244 |
| Nontaxes.. | 28 | 6,483 | 8,975 | 10,777 | 11,540 |
| Rents and royalties. | 29 | 3,262 | 5,385 | 6,824 | 7,220 |
| Special assessments. | 30 | 1,212 | 1,320 | 1,388 | 1,454 |
| Fines ..... | 31 32 | 1,797 1,212 | 1,353 | 1,035 1,530 | 1,708 |

Table 3.6.—Contributions for Social Insurance
[Millions of dollars]

\begin{tabular}{|c|c|c|c|c|c|}
\hline \& Line \& 1979 \& 1980 \& 1981 \& 1982 <br>
\hline Contributions for social insurance.. \& 1 \& 186,898 \& 203,661 \& 237,018 \& 252,970 <br>
\hline Employer contributions.. \& 2 \& 105,791 \& 114,984 \& 132,466 \& 140,944 <br>
\hline Federal social insurance funds. \& \multirow[t]{2}{*}{3
4} \& \multirow[t]{2}{*}{85,870
61,034} \& \multirow[t]{2}{*}{$$
\begin{gathered}
\mathbf{9 2 , 7 6 9} \\
\mathbf{6 7 , 2 5 6}
\end{gathered}
$$} \& \multirow[t]{2}{*}{108,441
80,858} \& \multirow[t]{2}{*}{115,079} <br>
\hline Old-age, survivors, disability, and hospital insurance. \& \& \& \& \& <br>
\hline Old-age, survivors, and disability insurance ... \& \multirow[t]{2}{*}{5} \& \multirow[t]{2}{*}{$$
\begin{aligned}
& 50,479 \\
& 10,555
\end{aligned}
$$} \& \multirow[t]{2}{*}{$$
\begin{aligned}
& 55,630 \\
& 11,626
\end{aligned}
$$} \& \multirow[t]{2}{*}{$$
\begin{aligned}
& 64,921 \\
& 15,937
\end{aligned}
$$} \& \multirow[t]{2}{*}{$$
\begin{aligned}
& 69,191 \\
& 16,430
\end{aligned}
$$} <br>
\hline Hospital insurance....................................... \& \& \& \& \& <br>
\hline State unemployment insurance \& \multirow[t]{2}{*}{8} \& \multirow[t]{2}{*}{12,315} \& 11,795 \& 12,301 \& 13,172 <br>
\hline Federal unemployment tax. \& \& \& \multirow[t]{2}{*}{- 148} \& \multirow[t]{2}{*}{3,842

205} \& \multirow[t]{2}{*}{4,084
180} <br>

\hline Railroad unemployment insurance \& 10 \& $$
\begin{gathered}
196 \\
1,652
\end{gathered}
$$ \& \& \& <br>

\hline Railroad retirement...................... \& 11 \& \multirow[t]{2}{*}{6,770} \& 7,449 \& 8,480 \& \multirow[t]{2}{*}{9,131} <br>
\hline Veterans life insurance ................ \& \multirow[t]{2}{*}{${ }_{13}^{12}$} \& \& \multirow[b]{2}{*}{838} \& \multirow[t]{2}{*}{970} \& <br>
\hline Workers' compensation................................... \& \& 717 \& \& \& 917 <br>

\hline State and local social insurance funds \& \multirow[t]{4}{*}{$$
\begin{aligned}
& 14 \\
& 15 \\
& 16 \\
& 17
\end{aligned}
$$} \& \multirow[t]{3}{*}{\[

$$
\begin{array}{r}
19,921 \\
16,839 \\
54
\end{array}
$$
\]} \& 22,215 \& 24,025 \& 25,865 <br>

\hline State and local employees retirement \& \& \& 19,100 \& 20,905 \& 22,700 <br>
\hline Temporary disability insurance \& \& \& 75 \& \& 90 <br>
\hline Workers' compensation..... \& \& 3,028 \& 3,040 \& 3,038 \& 3,075 <br>
\hline Personal contributions \& 18 \& 81,107 \& 88,677 \& 104,552 \& 112,026 <br>

\hline Federal social insurance funds \& \multirow[t]{2}{*}{19} \& \multirow[t]{2}{*}{$$
\begin{aligned}
& 73,618 \\
& 66,053
\end{aligned}
$$} \& \multirow[t]{2}{*}{\[

$$
\begin{aligned}
& 81,143 \\
& 72,933
\end{aligned}
$$

\]} \& \multirow[t]{2}{*}{\[

$$
\begin{aligned}
& 96,019 \\
& 86,973
\end{aligned}
$$
\]} \& \multirow[t]{2}{*}{102,815

92,854} <br>
\hline Old-age, survivors, disability, and hospital insurance. \& \& \& \& \& <br>
\hline Employees................. \& \multirow[t]{2}{*}{21

22} \& \multirow[t]{2}{*}{$$
\begin{aligned}
& 61,130 \\
& 50,545
\end{aligned}
$$} \& \[

67,365
\]

$$
55,705
$$ \& \multirow[t]{2}{*}{\[

$$
\begin{aligned}
& 80,956 \\
& 64,981
\end{aligned}
$$

\]} \& \multirow[t]{2}{*}{\[

$$
\begin{aligned}
& 85,714 \\
& 69,247
\end{aligned}
$$
\]} <br>

\hline Old-age, survivors, and disability insurance. \& \& \& 55,705 \& \& <br>
\hline Hospital insurance. \& \multirow[t]{2}{*}{23
24
24} \& 10,585 \& 11,660 \& 15,975 \& 16,467 <br>
\hline Selfemployed. \& \& 4,923 \& 5,568 \& 6,017 \& 7,140 <br>
\hline Supplementary medical insurance. \& ${ }_{26}^{25}$ \& 2,704 \& 2,993 \& 3,437 \& \multirow[t]{2}{*}{$\begin{array}{r}3,939 \\ \hline 147\end{array}$} <br>
\hline State unemployment insurance. \& 27 \& 120 \& 130 \& 140 \& <br>

\hline Railroad retirement. \& \multirow[t]{2}{*}{| 27 |
| :--- |
| 28 |} \& \multirow[t]{2}{*}{563

3,497} \& \multirow[t]{2}{*}{600
3,779} \& \multirow[t]{2}{*}{716
4,019} \& \multirow[t]{2}{*}{$\begin{array}{r}1831 \\ 4,296 \\ \hline 748\end{array}$} <br>
\hline Federal civilian employees retirement \& \& \& \& \& <br>
\hline Veterans life insurance ......................... \& 29 \& ${ }^{681}$ \& 708 \& 734 \& 748 <br>

\hline State and local social insurance funds... \& \multirow[t]{3}{*}{$$
\begin{aligned}
& 30 \\
& 31 \\
& 32
\end{aligned}
$$} \& \multirow[t]{3}{*}{\[

$$
\begin{array}{r}
7,489 \\
6,691 \\
798
\end{array}
$$

\]} \& \multirow[t]{3}{*}{\[

$$
\begin{array}{r}
7,534 \\
7,077 \\
457
\end{array}
$$

\]} \& \multirow[t]{3}{*}{\[

$$
\begin{array}{r}
8,533 \\
7,839 \\
694
\end{array}
$$
\]} \& \multirow[t]{3}{*}{9,211

8,411
800} <br>
\hline State and local employees retirement \& \& \& \& \& <br>
\hline Temporary disability insurance.................... \& \& \& \& \& <br>
\hline
\end{tabular}

Table 3.7B.-Government Purchases of Goods and Services by Type

|  | Line | Millions of dollars |  |  |  | Billions of dollars, seasonally adjusted at annual rates |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 1979 | 1980 | 1981 | 1982 |  | 1980 |  |  |  |
|  |  |  |  |  |  | IV | I | II | III | IV |
| Government purchases of goods and services ... | 1 | 474,351 | 537,807 | 595,711 | 649,202 | 497.6 | 517.6 | 535.5 | 539.1 | 559.0 |
| Federal | 2 | 168,343 | 197,048 | 229,235 | 258,707 | 177.8 | 188.1 | 199.0 | 194.5 | 206.6 |
| National defense........................................................................ | 3 | 111,839 | 131,190 | 154,031 | 179,417 | 119.0 | 125.9 | 129.1 | 130.8 | 139.1 |
| Durable goods...................................................................................... | 4 | 28,998 | ${ }^{33,548}$ | 40,419 | 49,632 | 32.0 | 33.5 | 32.9 | 33.0 | 34.8 |
| Nondurable goods ................................................................................................. | 5 | 6,589 73 7868 | 10,692 83 83 | 12,556 | 13,721 112,228 | 8.1 76.4 | 9.9 79.7 | 10.4 828 | 11.0 829 | 11.4 |
| Compensation of employees. | 7 | 48,675 | 53,123 | 61,266 | 68,394 | 50.9 | 51.1 | 51.5 | 52.0 | 57.9 |
| Military............................................................................................. | 8 | 27,630 | 30,502 | 36,044 | 40,905 | 29.0 | 29.1 | 29.3 | 29.8 | 33.8 |
| Civilian.......................................................................... | 9 | 21,045 | 22,621 | 25,222 | 27,489 | 21.9 | 22.0 | 22.2 | 22.3 | 24.1 |
| Other services................................................................... | 10 | 25,093 | 30,664 | 36,583 | 43,834 | 25.5 | 28.6 | 31.3 | 30.8 | 31.9 |
| Structures............................................................................ | 11 | 2,484 | 3,163 | 3,207 | 3,836 | 2.5 | 2.8 | 2.9 | 3.9 | 3.1 |
| Nondefense. | 12 | 56,504 | 65,858 | 75,204 | 79,290 | 58.7 | 62.2 | 69.9 | 63.8 | 67.6 |
| Durable goods .......................................................................... | 13 | 1,615 | 2,765 | 2,566 | 3,142 | . 1 | 2.9 | 2.7 | 2.8 | 2.6 |
| Nondurable goods ............................................................... | 14 | 2,177 | 4,438 | 11,440 | 14,416 | 3.8 | 2.8 | 8.4 | 1.9 | 4.6 |
| Commodity Credit Corporation inventory change ..................................................................... | 15 | $-1,165$ 3,342 | $\begin{array}{r}849 \\ \mathbf{3 , 5 8 9} \\ \hline\end{array}$ | 3,408 8,032 | 9,213 5,203 | . 3.7 | -. 2.9 | 5.5 3.0 | -1.1 3.0 | -5.8 |
| Services.................................................................................................................. | 17 | 46,967 | 52,018 | 53,836 | 55,005 | 48.9 | 50.2 | 52.2 | 52.3 | 53.5 |
| Compensation of employees............................................................................................... | 18 | 26,997 | 29,824 | 31,493 | 32,727 | 28.0 | 28.8 | 30.0 | 29.6 | ${ }_{30.9}$ |
| Other services.................................................................... | 19 | 19,970 | 22,194 | 22,343 | 22,278 | 21.0 | 21.4 | 22.2 | 22.6 | 22.5 |
|  | 20 | 5,745 | 6,637 | 7,362 | 6,727 | 5.9 | 6.3 | 6.5 | 6.8 | 6.9 |
| State and local ........................................................................... | 21 | 306,008 | 340,759 | 366,476 | 390,495 | 319.8 | 329.6 | 336.5 | 344.6 | 352.4 |
| Durable goods... | 22 | 10,116 | 11,233 | 12,336 | 13,296 | 10.6 | 10.8 | 11.1 | 11.4 | 11.6 |
| Nondurable goods... | 23 | - 23,1833 | $\begin{array}{r}17,388 \\ \hline 256766\end{array}$ | $\begin{array}{r}30,427 \\ 280687 \\ \hline\end{array}$ | 31,349 304813 | 25.0 24.0 | 26.0 | 26.8 | 27.9 | $\stackrel{28.9}{ }$ |
|  | 25 | 171,772 | 190,015 | 206,508 | 223,010 | 177.8 | 182.9 | 187.8 | 192.5 | 196.8 |
| Other services........................................................................... | ${ }_{27} 2$ | 60,001 | 66,751 | 74,179 | 81,803 | 63.2 | 64.3 | 65.5 | 67.5 | 69.8 |
| Structures........................................................................................... | 27 | 40,286 | 45,372 | 43,026 | 41,037 | 43.2 | 45.6 | 45.3 | 45.3 | 45.2 |


|  | Line | Billions of dollars, seasonally adjusted at annual rates |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 1981 |  |  |  | 1982 |  |  |  | 1983 |  |
|  |  | I | II | III | IV | I | II | III | IV | I | II |
| Government purchases of goods and services. | 1 | 576.3 | 583.5 | 600.3 | 622.8 | 629.8 | 631.6 | 655.7 | 679.7 | 677.4 | 683.3 |
| Federal | 2 | 215.7 | 220.4 | 232.4 | 248.5 | 249.7 | 244.1 | 261.7 | 279.2 | 273.5 | 274.8 |
| National defense............................................................................................................................. | 3 | 143.3 | 151.2 | 154.9 | 166.7 | 168.1 | 175.2 | 183.6 | 190.8 | 194.4 | 201.9 |
| Durable goods ......................................................................... | 4 | 36.4 | 40.1 | 42.2 | ${ }^{43.0}$ | ${ }_{13}^{43.7}$ | 49.0 | 52.2 | 53.6 | 55.3 | 61.2 |
| Nondurable goods ........................................................................--1. | 5 6 | 11.9 92 | 13.3 94.6 | 11.9 97.6 | 13.1 | 13.4 | 12.9 | 113.7 | 15.0 | 14.8 120.3 | 14.0 122.7 |
| Compensation of employees.. | 7 | 58.9 | 59.6 | 60.4 | 66.3 | 67.1 | 67.8 | 68.1 | 70.6 | 71.5 | 71.7 |
| Military ............................................................................................................ | 8 | 34.3 | 34.7 | 35.1 | 40.0 | 40.3 | 40.5 | 40.6 | 42.2 | 42.4 | 42.5 |
| Civilian.................. | 9 | 24.5 | 24.9 | 25.2 | 26.3 | 26.8 | 27.3 | 27.4 | 28.4 | 29.1 | 29.2 |
| Other services................. | 10 | 33.4 | 35.0 | 37.3 | 40.6 | 40.3 | 42.0 | 45.6 | 47.5 | 48.8 | 51.0 |
| Structures.......................................................................... | 11 | 2.8 | 3.3 | 3.1 | 3.6 | 3.5 | 3.5 | 4.2 | 4.1 | 3.9 | 4.1 |
| Nondefense............................................................................. | 12 | 72.4 | 69.2 | 77.5 | 81.8 | 81.7 | 68.9 | 78.1 | 88.5 | 79.1 | 72.8 |
| Durable goods...................................................................... | 13 | 2.7 | 2.6 | 2.2 | 2.7 | 3.1 | 3.1 | 3.0 | 3.4 | 3.5 | 3.5 |
| Nondurable goods | 14 | 8.6 | 5.6 | 14.4 | 17.2 | 16.9 | 5.6 | 13.8 | 21.3 | 10.3 | 4.0 |
| Commodity Credit Corporation inventory change ..................... | 15 | 2.1 | -3.6 | 5.7 | 9.3 | 10.9 | 7 | 9.2 | 16.1 | 4.3 | -2.6 |
| Other nondurables................................................................... | 17 | 6.5 | 9.1 | 8.7 | 7.8 | 6.0 | 4.9 | 4.6 | 5.2 | 6.0 | ${ }^{6.6}$ |
| Services |  |  | 53.7 <br> 31.3 | 53.5 31.2 | 54.6 32.2 | 54.8 32.4 | 53.5 32.3 |  | 57.1 33.6 | 58.6 34.1 | 58.9 34.3 |
| Compensation of employees <br> Other services | 18 | 31.3 22.1 | 31.3 22.4 | 31.2 22.4 | 32.2 22.4 | 32.4 22.3 | 32.3 21.2 | 32.6 22.0 | 33.6 23.5 | 34.1 24.4 | 34.3 24.6 |
| Structures.............................................................................................................. | 20 | 7.6 | 7.3 | 7.3 | 7.3 | 6.9 | 6.8 | 6.6 | 6.6 | 6.8 | 6.4 |
| State and local ........................................................................... | 21 | 360.5 | 363.2 | 367.9 | 374.3 | 380.0 | 387.5 | 394.0 | 400.5 | 404.0 | 408.6 |
| Durable goods... | 22 | 11.9 | 12.2 | 12.5 | 12.7 | 12.9 | 13.2 | 13.4 | 13.7 | 13.9 | 14.2 |
| Nondurable goods ........................................................................ | 23 | 29.6 | 30.3 | 30.7 | 31.1 | 31.2 | 31.2 | 31.4 | 31.6 | 30.8 | 31.2 |
| Services......at................... | 25 | 272.8 | 278.0 204.7 | 208.1 | ${ }_{212.0}^{288.7}$ | 2295.5 | 321.1 | 320.8 225.0 | 229.5 | 319.8 238.8 | 325.4 238.1 |
| Other services....................................................................................... | 26 | 71.5 | 73.3 | 75.2 | 76.7 | 79.0 | 81.1 | 82.8 | 84.3 | 85.9 | 87.3 |
| Structures............................................................................... | 27 | 46.2 | 42.7 | 41.4 | 41.8 | 40.4 | 40.8 | 41.4 | 41.5 | 39.5 | 37.7 |

Nore.-Estimates of Commodity Credit Corporation inventory change and purchases of other nondefense nondurable goods (lines 15 and 16) are shown separately for the first time in this issue of the Survey.

Table 3.8B.—Government Purchases of Goods and Services by Type in Constant Dollars
[Billions of 1972 dollars]

|  | Line | 1979 | 1980 | 1981 | 1982 | Seasonally adjusted at annual rates |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | 1979 | 1980 |  |  |  | 1981 |  |  |  | 1982 |  |  |  | 1983 |  |
|  |  |  |  |  |  | IV | I | II | III | IV | 1 | II | III | IV | I | II | III | IV | 1 | II |
| Government purchases of goods and services. | 1 | 278.3 | 284.3 | 286.5 | 291.8 | 281.2 | 284.0 | 286.8 | 284.0 | 282.5 | 285.6 | 284.1 | 286.8 | 289.6 | 289.4 | 285.8 | 292.2 | 299.7 | 292.9 | 292.2 |
| Federal | 2 | 102.1 | 106.4 | 110.4 | 116.6 | 103.4 | 105.8 | 109.3 | 106.2 | 104.2 | 107.3 | 107.9 | 111.8 | 114.5 | 114.5 | 110.3 | 116.9 | 124.4 | 118.4 | 118.2 |
| National defense. | 3 | 67.4 | 70.0 | 73.6 | 78.8 | 68.2 | 69.9 | 70.1 | 70.0 | 69.9 | 71.0 | 73.3 | 74.4 | 75.7 | 75.5 | 77.8 | 80.4 | 81.4 | 82.7 | 85.5 |
| Durable goods..................................... | ${ }_{5}^{4}$ | 17.7 | 18.2 2 | 19.6 | 21.7 | 18.8 | 19.0 | 17.9 | 17.8 | 18.2 | 18.6 | 19.8 | 20.3 | 19.9 | 20.0 | 21.7 | 22.5 | 22.8 | 23.5 | 25.7 |
| Services............. | 6 | 46.1 | 2.4 47.8 | 2.6 49.9 | 52.6 | 25.9 45.9 | 47.2 | 48.3 | 47.8 | ${ }_{47}^{2.7}$ | ${ }_{48.5}$ | 49.3 | 5.4 | 51.6 | 51.2 | 5.7 | 2.8 53.3 | 53.018 | $\begin{array}{r}3.1 \\ 54.3 \\ \hline\end{array}$ | 35.0 |
| Compensation of employees. | 7 | 32.0 | 32.2 | 33.1 | 33.9 | 31.9 | 31.9 | 32.0 | 32.3 | 32.4 | 32.7 | 33.0 | 33.3 | 33.4 | 33.6 | 33.9 | 34.0 | 34.1 | 34.2 | 34.3 |
| Military. | 8 | 18.7 | 18.9 | 19.5 | 19.9 | 18.7 | 18.7 | 18.8 | 19.1 | 19.1 | 19.3 | 19.4 | 19.6 | 19.7 | 198 | 19.9 | 19.9 | 20.0 | 20.0 | 20.1 |
| Civilian.. | 9 | 13.2 | 13.2 | 13.6 | 14.0 | 13.2 | 13.1 | 13.2 | 13.2 | 13.3 | 13.4 | 13.5 | 13.7 | 13.7 | 13.8 | 14.0 | 14.0 | 14.1 | 14.2 | 14.2 |
| Other services. | 10 | 14.2 | 15.6 | 16.9 | 18.7 | 13.9 | 15.3 | 16.2 | 15.5 | 15.3 | 15.8 | 16.4 | 17.0 | 18.2 | 17.6 | 18.0 | 19.3 | 19.7 | 20.1 | 20.7 |
| Structures.......................................................... | 11 | 1.4 | 1.5 | 1.5 | 1.7 | 1.3 | 1.4 | 1.4 | 1.9 | 1.4 | 1.3 | 1.5 | 1.4 | 1.6 | 1.6 | 1.6 | 1.9 | 1.8 | 1.7 | 1.8 |
| Nondefense. | 12 | 34.8 | 36.4 | 36.8 | 37.8 | 35.2 | 35.9 | 39.3 | 36.1 | 34.3 | 36.3 | 34.6 | 37.4 | 38.7 | 39.1 | 32.5 | 36.5 | 43.0 | 35.7 | 32.7 |
| Durable goods. | 13 | 1.3 | 1.6 | 1.3 | 1.5 | . 7 | 1.8 | 1.6 | 1.6 | 1.4 | 1.5 | 1.4 | 1.1 | 1.3 | 1.5 | 1.5 | 1.4 | 1.6 | 1.6 | 1.6 |
| Nondurable goods. | 14 | 1.3 | 2.1 | 4.3 | 6.6 | 2.4 | 1.6 | 4.3 | 1.6 | 1.0 | 3.1 | 1.9 | 5.3 | 6.8 | 7.5 | 1.8 | 5.7 | 11.4 | 3.8 | . 9 |
| Commodity Credit Corporation inventory change. | 15 | -. 5 | . 3 | 1.9 | 4.9 | . 6 | -. 1 | 2.6 | -. 2 | -1.0 | . 6 | -. 7 | 2.8 | 4.7 | 5.6 | . 2 | 4.1 | 9.7 | 1.7 | -1.2 |
| Other nondurables.......................... | 16 | 1.8 | 1.8 | 2.4 | 1.7 | 1.8 | 1.7 | 1.8 | ${ }_{29}^{1.8}$ | 2.0 | 2.5 | 2.5 | 2.5 | 2.1 | 1.9 | 1.6 | 1.6 | 1.8 | 2.0 | 2.1 |
| Services.... | 17 | 29.1 | 29.5 17 | 27.9 | ${ }_{16}^{26.8}$ | 29.1 | 29.4 | 30.2 | 29.8 | 28.7 | 28.3 | 28.1 | 27.7 | 27.4 | 27.1 | 26.2 | ${ }^{26.6}$ | ${ }_{26}^{27.2}$ | 27.4 | 27.4 |
| Compensation of employe | 19 | 17.1 | 17.4 | 11.0 | 16.6 10.2 | 12.2 | 12.2 | 12.3 | 12.2 | 11.7 | 11.2 | 11.2 | 10.9 | 10.7 | 10.5 | 16.5 9.8 | 10.0 | 10.5 | 16.6 10.8 | 16.6 10.8 |
| Structures............ | 20 | 3.1 | 3.2 | 3.3 | 2.9 | 3.0 | 3.2 | 3.2 | 3.2 | 3.2 | 3.5 | 3.3 | 3.2 | 3.2 | 3.0 | 2.9 | 2.9 | 2.9 | 2.9 | 2.7 |
| State and local. | 21 | 176.2 | 177.9 | 176.1 | 175.2 | 177.8 | 178.1 | 177.5 | 177.8 | 178.3 | 178.3 | 176.2 | 175.0 | 175.1 | 174.9 | 175.4 | 175.3 | 175.2 | 174.5 | 174.0 |
| Durable goods...................................... | 22 | 6.1 | 6.1 | 6.1 | 6.2 | 6.2 | 6.1 | 6.1 | 6.1 | 6.1 | 6.1 | 6.1 | 6.1 | 6.2 | 6.2 | 6.2 | 6.3 | 6.3 | 6.4 | 6.5 |
| Nondurable goods. | ${ }_{24}^{23}$ | 11.8 | 11.5 | 11.5 | 11.7 | 11.5 | ${ }_{139}^{11.3}$ | 11.3 | 111.5 | 11.7 | 11.4 | 11.4 | 11.5 | 11.6 | 11.7 | 11.8 | 11.7 | 11.8 | 11.9 | 12.0 |
| Services.......................... | 25 | 104.1 | 106.8 | 106.0 | 105.6 | 104.9 | 105.5 | 106.0 | 106.2 | 106.2 | 106.3 | 106.1 | 105.7 | 10.8 | 105.9 | 106.0 | 105.4 | 105.1 | 105.1 | ${ }_{1059}^{139.1}$ |
| Other services.................. | 26 | 33.9 | 33.8 | 33.9 | 33.9 | 34.3 | 33.8 | 33.5 | 33.7 | 34.1 | 34.1 | 34.0 | 33.7 | 33.6 | 33.8 | 33.9 | 34.0 | 34.0 | 34.1 | 34.2 |
| Structures ........................... | 27 | 20.4 | 20.6 | 18.7 | 17.7 | 21.0 | 21.3 | 20.5 | 20.2 | 20.1 | 20.3 | 18.6 | 17.9 | 17.9 | 17.3 | 17.6 | 17.8 | 18.0 | 17.0 | 16.2 |

Nors.-Estimates of Commodity Credit Corporation inventory change and purchases of other nondefense nondurable goods (lines 15 and 16) are shown separately for the first time in this issue of the Survey.

Table 3.9.-National Defense Purchases


Table 3.9.-National Defense Purchases-Continued

|  | Line | Billions of dollars, seasonally adjusted at annual rates |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 1981 |  |  |  | 1982 |  |  |  | 1983 |  |
|  |  | I | II | III | IV | I | II | III | IV | I | II |
| National defense purchases ..... | 1 | 143.3 | 151.2 | 154.9 | 166.7 | 168.1 | 175.2 | 183.6 | 190.8 | 194.4 | 201.9 |
| Durable goods.. | 2 | 36.4 | 40.1 | 42.2 | 43.0 | 43.7 | 49.0 | 52.2 | 53.6 | 55.3 | 61.2 |
| Military equipment............................................................................... | 3 | 27.3 | 30.6 | 32.1 | 34.0 | 34.9 | 39.1 | 43.0 | 42.9 | 45.5 |  |
| Aircraft ................................................................................ | 4 | 11.7 | 11.8 | 12.6 | 14.5 | 14.0 | 15.6 | 18.6 | 18.0 | 18.0 | ................ |
| Missiles .................................................................................. | 5 | 4.0 | 4.8 | 4.9 | 4.8 | 5.0 | 6.0 | 5.7 | 6.1 | 7.8 | ................. |
| Ships................................................................................................................................................................ | ${ }_{7}^{6}$ | 3.9 1.6 | 5.1 1.8 | 5.2 2.1 | 5.4 1.9 | 5.6 <br> 2.4 | 6.5 2.7 | 6.1 3.2 | 5.7 3.8 | 5.8 3.7 | $\ldots$ |
|  | 8 | 2.5 | 2.8 | 2.7 | 2.7 | 2.8 | 2.9 | 3.2 3.5 | 3.8 | 3.8 <br> 3.4 | .................. |
| Other ......................................... | 9 | 3.5 | 4.4 | 4.6 | 4.7 | 5.0 | 5.5 | 5.9 | 6.0 | 6.9 | ................ |
| Other durable goods.................................................................... | 10 | 9.1 | 9.4 | 10.1 | 9.0 | 8.9 | 9.9 | 9.2 | 10.7 | 9.7 | .............. |
| Nondurable goods........................................................................ | 11 | 11.9 | 13.3 | 11.9 | 13.1 | 13.4 | 12.9 | 13.5 | 15.0 | 14.8 | 14.0 |
| Bulk petroleum products ............................................................. | 12 | 8.3 | 9.6 | 8.5 | 9.5 | 9.3 | 8.8 | 9.5 | 10.6 | 10.1 |  |
| Ammunition ............................................................................... | 13 | 1.8 | 1.8 | 1.8 | 1.8 | 2.2 | 2.1 | 2.2 | 2.5 | 2.6 | .............. |
| Clothing and textiles .......................................................................... | 14 | .88888 | . 8 | .$^{6}$ | 1.7 | . 8 | . 8 | 1.7 | . 7 | . 9 | ............... |
| Other nondurable goods............................................................................................................... | 15 | 1.0 | 1.0 | 1.1 | 1.1 | 1.1 | 1.2 | 1.1 | 1.2 | 1.2 | ............... |
| Services | 16 | 92.2 | 94.6 | 97.6 | 106.9 | 107.4 | 109.8 | 113.7 | 118.1 | 120.3 | 122.7 |
| Compensation of employees........................................................ | 17 | 58.9 | 59.6 | 60.4 | 66.3 | 67.1 | 67.8 | 68.1 | 70.6 | 71.5 | 71.7 |
| Military .................................................................................. | 18 | 34.3 | 34.7 | 35.1 | 40.0 | 40.3 | 40.5 | 40.6 | 42.2 | 42.4 | 42.5 |
| Civilian .......................................................................................... | 19 | 24.5 | 24.9 | 25.2 | 26.3 | 26.8 | 27.3 | 27.4 | 28.4 | 29.1 | 29.2 |
| Other services.......................................................................... | 20 | 33.4 | 35.0 | 37.3 | 40.6 | 40.3 | 42.0 | 45.6 | 47.5 | 48.8 | 51.0 |
| Contractual research and development ......................................... | 21 | 11.2 | 11.8 | 12.2 | 12.8 | 13.1 | 13.6 | 14.1 | 14.4 | 16.2 |  |
| Travel.................................................................................. | ${ }_{22}^{22}$ | 1.8 | 2.1 | 2.1 | ${ }_{3} 2.3$ | ${ }_{3}^{2.4}$ | 2.6 | 2.9 | 2.7 | 2.4 | .................. |
| Transportation ...................................................................... | ${ }_{24}^{23}$ | 2.8 | 2.6 | 3.1 | 3.0 10 |  |  | 3.3 | 3.3 10 |  |  |
|  | $\stackrel{24}{25}$ | .8 3 | . 8.5 | $\begin{array}{r}.9 \\ \hline\end{array}$ | 1.0 3.8 | 1.0 3.9 | 1.1 4.2 | 1.1 5.2 | 1.0 5.5 | 1.0 5.6 |  |
| Other ...................... | 26 | 13.5 | 14.3 | 15.3 | 17.8 | 16.9 | 17.4 | 19.0 | 20.4 | 20.4 | ................. |
| Structures ................................................................................. | 27 | 2.8 | 3.3 | 3.1 | 3.6 | 3.5 | 3.5 | 4.2 | 4.1 | 3.9 | 4.1 |
| Military facilities ...... | 28 | 1.7 | 2.1 | 1.9 | 2.2 | 2.2 | 2.1 | 2.5 | 2.5 | 2.3 |  |
| Other.............................................................................................. | 29 | 1.1 | 1.2 | 1.2 | 1.4 | 1.4 | 1.4 | 1.7 | 1.6 | 1.6 | ............... |

Note.-This table contains quarterly estimates for the first time in this issue of the Survey.
Table 3.10.-National Defense Purchases in Constant Dollars
[Billions of 1972 dollars]

|  | Line | 1979 | 1980 | 1981 | 1982 | Seasonally adjusted at annual rates |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | 1979 | 1980 |  |  |  | 1981 |  |  |  | 1982 |  |  |  | 1983 |  |
|  |  |  |  |  |  | IV | I | II | III | IV | I | II | III | IV | I | II | III | IV | 1 | II |
| National defense purchases....... | 1 | 67.4 | 70.0 | 73.6 | 78.8 | 68.2 | 69.9 | 70.1 | 70.0 | 69.9 | 71.0 | 73.3 | 74.4 | 75.7 | 75.5 | 77.8 | 80.4 | 81.4 | 82.7 | 85.5 |
| Durable goods.. | 2 | 17.7 | 18.2 | 19.6 | 21.7 | 18.8 | 19.0 | 17.9 | 17.8 | 18.2 | 18.6 | 19.8 | 20.3 | 19.9 | 20.0 | 21.7 | 22.5 | 22.8 | 23.5 | 25.7 |
| Military equipment. | 3 | 13.8 | 14.3 | 14.9 | 17.1 | 14.9 | 15.0 | 13.9 | 14.0 | 14.2 | 13.8 | 14.9 | 15.3 | 15.5 | 15.7 | 16.9 | 18.1 | 17.7 | 18.9 |  |
| Aircraft. | 4 | 5.5 2.0 | ${ }_{2.1}$ | 2.9 | 6.5 | 6.4 2.1 | 6.3 2.1 | 5.3 2.1 | 5.4 2.1 | 2.9 2.1 | 5.8 2.1 1.8 | 5.5 2.4 | 5.8 <br> 2.4 | 6.4 2.1 2.8 | 5.9 2.4 | 6.3 2.6 | 7.1 | 6.8 2.4 | 6.5 3.6 |  |
| Ships..... | 6 | 2.0 | 2.0 | 2.1 | 2.4 | 1.9 | 2.1 | 2.1 | 2.1 | 1.8 | 1.7 | 2.3 | 2.2 | 2.3 | 2.3 | 2.7 | 2.5 | 2.3 | 2.3 | $\ldots$ |
| Vehicles. | 7 | 1.0 | 1.9 | . 8 | 1.1 | 1.1 | 1.0 | 1.1 | . 9 | 8 | 7 | . 8 | 9 | . 8 | . 9 | 1.0 | 1.1 | 1.3 | 1.3 | ..... |
| Electronics equipment | 8 | 1.2 | 1.3 | 1.5 | 1.7 | 1.3 | 1.3 | 1.3 | 1.4 | 1.3 | 1.4 | 1.6 | 1.5 | 1.5 | 1.6 | 1.6 | 1.9 | 1.8 | 1.8 |  |
| Other...... | 9 | 2.1 | 2.2 | 2.3 | 2.9 | 2.1 | 2.2 | 2.1 | 2.1 | 2.3 | 2.0 | 2.4 | 2.5 | 2.4 | 2.6 | 2.8 | 3.0 | 3.1 | 3.5 |  |
| Other durable goods........................................................... | 10 | 3.9 | 3.9 | 4.8 | 4.6 | 3.9 | 4.0 | 4.0 | 3.8 | 4.0 | 4.8 | 4.9 | 5.0 | 4.4 | 4.3 | 4.7 | 4.4 | 5.1 | 4.6 |  |
| Nondurable goods.................................. | 11 | 2.2 | 2.4 | 2.6 | 2.8 | 2.2 | 2.3 | 2.4 | 2.5 | 2.5 | 2.6 | 2.7 | 2.4 | 2.6 | 2.8 | 2.7 | 2.8 | 3.0 | 3.1 | 3.0 |
| Bulk petroleum products... | $\begin{aligned} & 12 \\ & 13 \\ & 14 \\ & 15 \end{aligned}$ | 8 | 9 | 9 | 1.0 | . 8 | . 9 | . 9 | . 9 | 9 | .9 | .9 | . 8 | 1.0 | 1.0 | . 9 | 1.1 | 1.2 | 1.2 |  |
| Ammunition ................ |  | . 3 | . 4 | . 4 | . 4 | . 3 | .3 | . 4 | . 4 | .5 | . 8 | . 5 | . 3 | 4 | 4 | . 4 | . 4 | . 4 | . 5 |  |
| Other nondurable goods............................................. |  | . 4 | . 4 | . 5 | . 5 | . 4 | . 4 | . 4 | . 5 | . 4 | . 5 | . 5. | . 5 | . 5 | . 5 | . 6 | . 5 | . 5 | . 5 | $\ldots$ |
| Services. | 16 | 46.1 | 47.8 | 49.9 | 52.6 | 45.9 | 47.2 | 48.3 | 47.8 | 47.7 | 48.5 | 49.3 | 50.3 | 51.6 | 51.2 | 51.9 | 53.3 | 53.8 | 54.3 | 55.0 |
| Compensation of employees. |  | 32.0 | 32.2 | 33.1 | 33.9 | 31.9 | 31.9 | 32.0 | 32.3 | 32.4 | 32.7 | 33.0 | 33.3 | 33.4 | 33.6 | 33.9 | 34.0 | 34.1 | 34.2 | 34.3 |
| Military............. | 17 18 19 | 18.7 | 18.9 | 19.5 | 19.9 | 18.7 | 18.7 | 18.8 | 19.1 | 19.1 | 19.3 | 19.4 | 19.6 | 19.7 | 19.8 | 19.9 | 19.9 | 20.0 | 20.0 | 20.1 |
| Civilian .................. | 19 | 13.2 | 13.2 | 13.6 | 14.0 | 13.2 | 13.1 | 13.2 | 13.2 | 13.3 | 13.4 | 13.5 | 13.7 | 13.7 | 13.8 | 14.0 | 14.0 | 14.1 | 14.2 | 14.2 |
| Other services ..................................... |  | 14.2 | 15.6 | 16.9 | 18.7 | 13.9 | 15.3 | 16.2 | 15.5 | 15.3 | 15.8 | 16.4 | 17.0 | 18.2 | 17.6 | 18.0 | 19.3 | 19.7 | 20.6 | 20.7 |
| Contractual research and development. | 21 | 4.7 | 5.1 | 5.5 | 5.9 | 4.8 | 4.9 | 5.2 | 5.2 | 5.1 | 5.3 | 5.5 | 5.6 | 5.7 | 5.7 | 5.8 | 5.9 | 5.9 | 6.6 |  |
| Travel.............................................. |  | . 8 | . 8 | 9 | 1.1 | . 8 | . 8 | . 8 | .9 | 7 | 8 | . 9 | 9 | 1.0 | 1.0 | 1.1 | 1.2 | 1.1 | 1.0 |  |
| Transportation ................................... | 22 | 1.2 | 1.2 | 1.2 | 1.3 | 1.0 | 1.1 | 1.1 | 1.2 | 1.2 | 1.2 | 1.1 | 1.3 | 1.2 | 1.3 | 1.2 | 1.4 | 1.4 | 1.3 | ........... |
| Communications ... | -24 | .$^{6}$ | .$^{6}$ | . 6 | . 6 | . 6 | . 6 | . 6 | . 6 | . 6 | . 6 | .$^{6}$ | 1.5 | . 6 | .$^{6}$ | . 6 | ${ }^{6}$ | .$^{6}$ | 6 | ............ |
| Depot maintenance |  | 1.3 | 1.6 | 1.7 | 1.9 | 1.4 | 1.4 | 1.6 | 1.6 | 1.6 | 1.6 | 1.7 | 1.7 | 1.7 | 1.7 | 1.8 | 2.1 | 2.1 | 2.1 | .... |
| Other ...................... | 26 | 5.6 | 6.3 | 7.0 | 7.9 | 5.4 | 6.5 | 6.8 | 6.1 | 6.0 | 6.3 | 6.6 | 7.0 | 8.1 | 7.3 | 7.5 | 8.1 | 8.6 | 8.5 |  |
| Structures .................. | 27 | 1.4 | 1.5 | 1.5 | 1.7 | 1.3 | 1.4 | 1.4 | 1.9 | 1.4 | 1.3 | 1.5 | 1.4 | 1.6 | 1.6 | 1.6 | 1.9 | 1.8 | 1.7 | 1.8 |
| Military facilities. Other. | $\begin{gathered} 28 \\ 29 \end{gathered}$ | . 9 | 1.1 5 | .9 .6 | 1.1 .6 | . 9 | . .5 | 1.0 .5 | 1.4 | . 9.5 | . 8.5 | 1.0 .5 | . 8 | $\begin{array}{r}1.0 \\ .6 \\ \hline\end{array}$ | 1.0 .6 | . 9 | 1.2 .7 | 1.2 | 1.1 |  |

[^4]Table 3.11.-Government Transfer Payments to Persons
[Millons of dollars]

|  | Line | 1979 | 1980 | 1981 | 1982 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Government transfer payments to persons. | 1 | 239,991 | 285,893 | 324,264 | 360,399 |
| Federal. | 2 | 204,959 | 246,194 | 280,917 | 314,789 |
| Benefits from social insurance funds | 3 | 160,286 | 192,268 | 222,929 | 255,967 |
| Old-age, survivors, and disability insurance | 4 | 102,581 | 118,586 | 138,644 | 153,713 |
| Hospital and supplementary medical insurance. | 5 | 29,238 | 35,582 | 43,310 | 50,818 |
| Unemployment insurance .................................... | ${ }_{7}^{6}$ | 9,406 | 15,746 | 15,307 | 23,520 |
| State............................. | 7 | 9,100 | 15,331 | 14,820 | 22,867 |
| Federal employees ... | 8 | 163 | 177 | ${ }_{2}^{221}$ | ${ }_{3}^{259}$ |
| Railroad. | 9 | 143 | 238 | 266 | 394 |
| Railroad retirement. | 10 | 4,313 | 4,812 | 5,314 | 5,770 |
| Federal civilian employees retirement | 11 | 12,951 | 15,482 | 18,168 | 19,861 |
| Civil service.... | 12 | 12,740 | 15,230 | 17,887 | 19,547 |
| Other ${ }^{1}$. | 13 | 211 | 252 | 281 | 314 |
| Veterans life insurance | 14 | 1,080 | 1,222 | 1,316 | ,368 |
| Workers' compensation. | 15 | 717 | 838 | 870 | 917 |
| Military retirement. | 16 | 10,649 | 12,480 | 14,021 | 15,362 |
| Veterans benefits. | 17 | 13,333 | 13,765 | 14,755 | 14,979 |
| Pension and disability | 18 | 10,636 | 11,372 | 12,520 | 13,308 |
| Readjustment. | 19 | 2,411 | 2,042 | 1,924 | 1,588 |
| Unemployment. | 20 | 286 | 351 | 311 | 83 |
| Other ${ }^{2}$.................... | 21 |  |  |  |  |
| Food stamp benefits | 22 | 6,332 | 8,214 | 10,065 | 9,910 |
| Black lung benefits. | 23 | 1,724 | 1,751 | 1,724 | 1,652 |
| Special unemployment benefits. | 25 | 5,321 | 5,905 | 6,551 | 1,228 |
| Supplemental security income...... | 26 | 5,321 | 5,905 | 6,551 |  |
| Earned income credit. | 27 | 822 | 1,326 | 1,318 | 1,201 |
| Other ${ }^{3}$.............................................................. | 28 | 6,492 | 10,485 | 9,554 | 7,567 |
| State and local. | 29 | 35,032 | 39,699 | 43,347 | 45,610 |
| Benefits from social insurance funds | 30 | 15,838 | 17,842 | 20,161 | 22,264 |
| Government pensions... | 31 | 13,304 | 15,052 | 17,129 | 19,010 |
| Temporary disability insurance. | 32 | 695 | 780 | 935 | 1,050 |
| Workers' compensation....... | 33 | 1,839 | 2,010 | 2,097 | 2,204 |
| Direct relief | 34 | 14,068 | 15,994 | 17,244 | 17,380 |
| General assistance | 35 | 1,230 | 1,442 | 1,627 | 1,872 |
| Other direct relief | 36 | 12,838 | 14,552 | 15,617 | 15,508 |
| Aid to families with dependent children.... | 37 | 10,999 | 12,409 | 13,460 | 13,372 |
| Other categorical public assistance ${ }^{4}$.............. | 38 | 1,839 | 2,143 | 2,157 | 2,136 |
| Other ${ }^{5}$. | 39 | 5,126 | 5,863 | 5,942 | 5,966 |

${ }_{2}^{1}$ Consists largely of foreign service and Tennessee Valley Authority.
Consists of mustering out pay, terminal leave pay, and adjusted compensation benefits.
${ }^{3}$ Consists largely of payments to nonprofit institutions and aid to students.
4 Prior to 1974, consists of old-age assistance, aid to the blind, and aid to the permanently and totally disabled. In 1974, these programs were replaced by the Federal Supplementary Security Income (SSI) program. Beginning with 1974 consists of State benefits under the SSI program. Federal SSI benefits are shown in line 25.
Federal NSI benents largely of educational assistance, medical insurance premiums paid on behalf of indigents, veterans bonuses, other types of veterans aid, and foster care payments.

Table 3.12.-Subsidies Less Current Surplus of Government Enterprises [Millions of dollars]

|  | Line | 1979 | 1980 | 1981 | 1982 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Subsidies less current surplus of government enterprises. | 1 | 3,353 | 5,471 | 6,437 | 9,524 |
| Federal.. | 2 | 9,239 | 11,544 | 12,404 | 15,776 |
| Subsidies.. | 3 | 9,215 | 10,369 | 11,798 | 14,945 |
| Agricultural | 4 | 1,179 | 1,160 | 1,623 | 2,676 |
| Housing ...... | 5 | 5,225 | 6,132 | 7,635 | 9,740 |
| Maritime | 6 | 574 | 578 | 560 | 525 |
| Air carriers | 7 | 77 | 91 | 118 | 75 |
| Other ${ }^{1}$. | 8 | 2,160 | 2,408 | 1,862 | 1,929 |
| Less: Current surplus of government enterprises.. | ${ }^{9}$ | -24 | -1,175 | -606 | -831 |
| Postal Service............................ | 10 | $-1,303$ $-1,167$ | -2,272 | -893 | -721 -3.365 |
| Federal Housing Administration | 12 | -1,162 | $-1,632$ 392 | -2,471 | $-3,365$ 443 |
| Tennessee Valley Authority......... | 13 | 912 | 1,129 | 1,067 | 1,137 |
| Other ${ }^{2}$.. | 14 | 1,272 | 1,208 | 1,011 | 1,675 |
| State and local. | 15 | $-5,886$ | -6,073 | -5,967 | -6,252 |
| Subsidies. | 16 | 327 | 354 | 402 | 454 |
| Less: Current surplus of government enterprises.. | 17 | 6,213 | 6,427 | 6,369 | 6,706 |
| Water and sewerage ............................. | 18 | 1,952 | 2,112 | 2,311 | 2,391 |
| Gas and electricity | 19 | 2,603 | 2,758 | 3,010 | 3,107 |
| Toll facilities......... | 20 | 847 | -879 | 901 | 895 |
| Liquor stores. | 21 | 506 | 529 | 498 | 520 |
| Air and water terminals. | 22 | 891 | 980 | 1,060 | 1,132 |
| Housing and urban renewal. | 23 | 592 | 495 | 720 | 954 |
| Public transit... | 24 | -1,953 | -2,212 | -3,149 | $-3,480$ |
| Other ${ }^{3}$. | 25 | 775 | 886 | 1,018 | 1,187 |

${ }_{2}^{1}$ Consists largely of subsidies to railroads and mass transit systems.
${ }^{2}$ Consists largely of Federal Deposit Insurance Corporation, Federal Savings and Loan Insurance Corporation, and Bonneville Power Administration
${ }_{3}$ Consists of State lotteries, off-track betting, local parking, and miscellaneous activities.
Table 3.13.-Social Insurance Funds Receipts and Expenditures [Millions of dollars]

|  | Line | 1979 | 1980 | 1981 | 1982 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Federal | 1 | 168,968 | 185,014 | 217,787 | 232,950 |
| Receipts.. |  |  |  |  |  |
| Contributions for social insurance. | 2 | 159,488 | 173,912 | 204,460 | 217,894 |
| Personal contributions. | 3 | 73,618 | 81,143 | 96,019 | 102,815 |
| Employer contributions | 456 | $\begin{aligned} & 85,870 \\ & 15,904 \\ & 69,966 \end{aligned}$ | 92,769 | 108,441 | 115,079 |
| Government and government enterprises |  |  | 17,520 | 20,511 | 22,458 |
| Other .............. |  |  | 75,249 | 87,930 | 92,621 |
| Interest received. | 7 | 9,480 | 11,102 | 13,327 | 15,056 |
| Expenditures | 8 | 165,177 | 197,563 | 228,701 | 261,969 |
| Administrative expenses (purchases of goods and services). | 9 | 4,891 | 5,295 | 5,772 | 6,002 |
| Transfer payments to persons .................................. | 10 | 160,286 | 192,268 | 222,929 | 255,967 |
| Surplus or deficit ( - ) | 11 | 3,791 | -12,549 | -10,914 | -29,019 |
| State and local |  |  |  |  |  |
| Receipts......................................................... | 12 | 40,146 | 45,478 | 51,718 | 56,206 |
| Contributions for social insurance. | 13 | 27,410 | 29,749 | 32,558 | 35,076 |
| Personal contributions.......................................... | 14 | 7,489 | 7,534 | 8,533 | 9,211 |
| Employer contributions.. | 151617 | 19,921$\mathbf{1 7 , 6 3 0}$ | $\begin{array}{r} 22,215 \\ 19,930 \end{array}$ | 24,02521,747 | 25,86523,5652,300 |
| Government and government enterprises |  |  |  |  |  |
| Other ........................................................ |  | 2,291 | 2,285 | 2,278 |  |
| Interest and dividends received................................ | 18 | 12,736 | 15,729 | 19,160 | 21,130 |
| Expenditures.. | 19 | 16,354 | 18,422 | 20,821 | 23,016 |
| Adminstrative expenses (purchases of goods and services). | 20 | 516 | 580 | 660 | 752 |
| Transfer payments to persons .................................. | 21 | 15,838 | 17,842 | 20,161 | 22,264 |
| Surplus or deficit (-).................................... | 22 | 23,792 | 27,056 | 30,897 | 33,190 |

Note.-In this table interest and dividends received is included in receipts; in tables 3.1, 3.3, $3.15,3.17,3.19$, and 9.4 , interest received and dividends received are netted against expenditures.

Table 3.14.-State and Local Government Social Insurance Funds Receipts and Expenditures
[Billions of dollars]


Note.-In this table interest and dividends received is included in receipts; in tables 3.1, 3.3, 3.15, 3.17, 3.19, and 9.4, interest received and dividends received are netted against expenditures.
Table 3.15.—Government Expenditures by Function
[Millions of Dollars]

|  | Line | 1979 | 1980 | 1981 |
| :---: | :---: | :---: | :---: | :---: |
|  | 1 | 750,755 | 868,987 | 984,089 |
| Central executive, legislative, and judicial activities... | 2 | 27,006 | 30,000 | 30,976 |
| International affairs. | 3 | 4,932 | 5,967 | 6,290 |
| Space .......................................................................................................................... | 4 | 4,253 | 5,009 | 5,614 |
| National defense .... | 5 | 111,605 | 130,918 | 153,749 |
| Civilian safety .......................................................................................................... | 6 | 26,063 | 28,815 | 31,553 |
| Education ................................................................................................................. | 7 | 133,246 | 147,964 | 159,612 |
| Health and hospitals. | 8 | 35,563 | 40,553 | 44,817 |
| Income support, social security, and welfare............................................................................... | 9 | 239,095 | 285,162 | 323,266 |
| Veterans benefits and services .................................................................................... | 10 | 20,965 | 22,361 | 24,050 |
| Housing and community services. | 11 | 16,695 | 18,553 | 18,050 |
| Recreational and cultural activities ................................................................................................. | 12 | 7,072 | 7,987 | 8,267 |
| Energy........................................................................................................................ | 13 | 5,712 | 5,246 | 9,774 |
| Agriculture... | 14 | 6,391 | 9,469 | 13,648 |
| Natural resources ...... | 15 | 6,601 | 7,328 | 8,280 |
| Transportation............ | 16 | 36,303 | 41,136 | 42,981 |
| Postal service... | 17 | 1,696 | 2,684 | 1,383 |
| Economic development, regulation, and services. | 18 | 3,638 | 4,499 | 4,328 |
| Labor training and services........................................................................................ | 19 | 6,046 | 6,772 | 6,614 |
| Commercial activities ................................................................................................................. | 20 | -1,153 | -1,276 | -1,353 |
| Net interest paid ${ }^{2}$. | 21 | 41,385 | 50,243 | 71,200 |
| Other and unallocable ................................................................................................ | 22 | 17,460 | 19,557 | 21,049 |

[^5]Table 3.16.-Federal Government Expenditures by Type and Function
[Millions of doilars]


Table 3.16.-Federal Government Expenditures by Type and Function-Continued
[Millions of dollars]

${ }^{1}$ Total expenditures include employee compensation on a disbursement basis. Expenditures by type and function include employee compensation on an accrual basis. Wage accruals less disbursements (in millions of dollars) is zero except as follows: $1979,-46 ; 1981,59 ; 1982,-4$.

Table 3.17.—State and Local Government Expenditures by Type and Function
[Millions of dollars]


Table 3.17.-State and Local Government Expenditures by Type and Function-Continued
[Millions of dollars]

|  |  | 1981 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Expenditures ${ }^{1}$ | Purchases of goods and services | Transfer payments and net interest paid less dividends | Subsidies less current surplus of government enterprises |
| Total ${ }^{1}$ | 1 | 382,729 | 366,476 | 22,220 | -5,967 |
| Central executive, legislative, and judicial activities........... |  | $\begin{gathered} \mathbf{2 0 , 5 4 2} \\ 10,646 \\ \mathbf{9 , 8 9 6} \end{gathered}$ | $\begin{array}{r} 20,542 \\ 10,646 \\ 9,996 \end{array}$ | .............................................................................. | ......................................................................... |
| Administrative, legislative, and judicial activities................. |  |  |  |  |  |
| Tax collection and financial management............................. |  |  |  |  |  |
| Civilian safety ................................................................... |  | 29,459 | 29,459 |  |  |
| Police ................................................................................................................ |  | 15,613 | 15,613 | ........... | $\ldots$ |
| Fire .............................................................................. |  | $\stackrel{6,495}{7}$ | 6,495 |  | ....................................... |
| Correction ...................................................................... | 8 | 7,351 | 7,351 |  |  |
| Education......................................................................... | 9 | 152,217 | 149,641 | 2,576 |  |
| Elementary and secondary .................................................- | 10 | 107,220 35,927 | 107,220 |  |  |
| Higher Libraries. $\qquad$ | 1 | 35,927 1,895 | 35,927 1,895 |  | .................................................................. |
| Other ............................................................................................................. | 13 | 7,175 | 4,599 | 2,576 | ................................................... |
| Health and hospitals |  | 38,175 | 38,021 | 154 |  |
| Health ................................................................................................................................................. | 16 | 10,088 28,087 | 10,025 | ${ }_{91}^{63}$ | ..................................... |
| Income support, social security, and welfare......................... | 1 | 59,794 | 39,912 | 19,882 |  |
| Government employees retirement and disability ............... | 18 | -776 | ${ }_{348}^{312}$ | -1,088 | ....................................... |
| Workers' compensation and temporary disability insurance Medical care $\qquad$ | 19 | 2,437 25,351 | 348 24,990 | 2,089 361 |  |
| Welfare and social services....................................................................................... | 2 | 32,782 | 14,262 | 18,520 | ......................................................... |
| Veterans benefits and services............................................. | 2 | 81 | 59 | 22 |  |
| Housing and community services |  | 11,244 | 14,275 |  | -3,031 |
| Housing, community development, and urben renewal........ | 2 | 1,196 | 1,916 |  | $-720$ |
| Sewerage........................................................................................................................................... | 2 | ${ }_{5}^{1,796}$ | 3,402 |  |  |
|  |  | 2,911 | 2,911 | .......................................................... |  |
| Recreational and cultural activities ${ }^{2}$.................................. | 2 | 6,708 | 6,708 |  |  |
| Energy................................................................................. | 2 |  | 3,039 |  |  |
| Gas utilities.................................................................... |  | 25 | 251 | ................................... | -226 |
| Electric utilities................. |  | 4 | 2,788 | ......................... | -2,784 |
| Agriculture.. | 3 | 2,025 | 1,980 | 45 |  |
| Natural resources............................................................. | 3 | 3,408 | 3,408 |  |  |
| Transportation .................................................................... |  | 34,180 | 32,590 |  | 1,590 |
| Highways...... | 3 | 28,515 | 29,416 |  | -901 |
| Water.............................................................................. | 析 | 80 | 332 |  | -252 |
| Transit and railroad | 3 | 5,568 | 2.017 |  | - 3.551 |
| Economic development, regulation, and services... | 3 | 2,740 |  |  |  |
|  |  |  |  |  |  |
| Labor training and services. | 40 | 4,404 | 2,896 | 1,508 |  |
| Commercial activities................................................................. | 4 | -1,353 | 163 |  |  |
| Publicly-owned liquor store systems.................................. |  | -607 | -9 | ............................. | -498 |
| Government-administered lotteries and parimutuels. Other | 4 | $-1,274$ 428 | 172 |  |  |
|  | 4 | -1,967 |  | -1,967 |  |
| Other and unallocable ........................................................ | 4 | 21,043 | 21,043 |  |  |

Total expenditures include employee compensation on a disbursement basis. Expenditures by type and function include employee compensation on an accrual basis. Wage accruals less disbursements (in millions of dollars) is zero except as follows: 1979, -135; 1980, -40.
${ }_{2}$ Prior to 1968, State government recreational expenditures are included in natural resources
${ }^{3}$ Pxcludes interest received by social insurance funds, which is netted against expenditures for the appropriate functions.

Table 3.18B.-Relation of Federal Government Receipts and Expenditures in the National Income and Product Accounts to the Unified Budget, Fiscal Years
[Billions of dollars]

|  | Line | Fiscal years |  |  |  | Calendar quarters not seasonally adjusted |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 1979 | 1980 | 1981 | 1982 | 1979 | 1980 |  |  |  | 1981 |  |  |  | 1982 |  |  |  |
|  |  |  |  |  |  | IV | 1 | II | III | IV | I | II | III | IV | I | II | III | IV |
| Receipts |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Unified budget receipts ........................... | 1 | 465.9 | 520.1 | 602.6 | 617.8 | 114.0 | 114.6 | 156.2 | 135.2 | 127.0 | 135.2 | 183.7 | 156.7 | 146.0 | 143.6 | 178.9 | 149.3 | 137.0 |
| Less: Coverage differences ${ }^{1}$...................... | 2 | 1.1 | 1.2 | 1.1 | 1.6 | . 3 | . 3 | . 3 | . 2 | . 2 | . 3 | .3 | . 3 | . 3 | . 7 | . 3 | . 3 | . 2 |
| Financial transactions. | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Plus: Netting differences: Contributions to government employees retirement funds. Other ${ }^{2}$........................................... | 5 | 7.7 3.6 | 8.6 4.1 | 9.7 4.6 | 10.9 9.4 | 2.2 1.0 | 2.2 1.1 | 2.1 1.0 | 2.2 .9 | 2.4 1.0 | 2.4 1.5 | 2.3 1.2 | 2.5 .9 | 2.8 2.5 | 2.6 2.5 | 2.7 2.5 | 2.8 2.0 | 3.0 2.2 |
| Timing differences: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Corporate income tax $\qquad$ <br> Federal and State unemploy- <br> ment insurance taxes. | ${ }_{7}^{6}$ | 2.3 .2 | -6.2 .3 | -2.8 .1 | $\begin{array}{r} -11.9 \\ 1.1 \end{array}$ | 2.8 -.6 | 1.9 4.3 | $\begin{array}{r} -13.0 \\ -2.1 \end{array}$ | 2.2 -1.3 | $\begin{array}{r}3.9 \\ -8 \\ \hline\end{array}$ | 3.6 | -12.0 -2.4 | 1.7 -1.3 | -.7 -.1 | -3.1 5.0 | -10.2 -2.7 | 2.1 -1.2 | .3 -.3 |
| Withheld personal income tax and social security contributions. | 8 | 2.0 | -. 4 | -3.0 | 3.0 | -. 8 | 1.9 | . 5 | -1.9 | -1.0 | -. 3 | 1.0 | -2.7 | . 1 | 1.8 | . 8 | . 3 | -2.3 |
| Excise taxes. <br> Other | ${ }_{10}^{9}$ | -. 3 | ${ }_{2}$. | 0 . | - . 7 | - 0 | .8 <br> . | - 1 | - 2 | . 78 | .6 -.2 | -.5 .1 | - ${ }^{.} .1$ | $-.2$ | -. 3 | - 1 | 0 | .$_{0}$ |
| Miscellaneous ${ }^{3}$....... | 11 | 0 | 1. | 0 | -. 3 | . 1 | . 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | -. 1 | -. 1 | -. 2 | -. 1 |
| Equals: Federal Government receipts, national income and product accounts. | 12 | 480.8 | 525.9 | 610.3 | 627.8 | 118.3 | 126.6 | 144.2 | 136.8 | 133.3 | 147.3 | 173.1 | 156.6 | 150.0 | 151.6 | 171.5 | 154.8 | 139.6 |
| Expenditures |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Unified budget outlays.... | 13 | 493.2 | 579.0 | 660.5 | 728.4 | 138.5 | 141.5 | 148.2 | 150.8 | 160.6 | 167.3 | 167.4 | 165.3 | 194.2 | 167.3 | 181.4 | 185.5 | 205.3 |
| Less: Coverage differences: Geographic ${ }^{*}$. <br> Other ${ }^{5}$ | 14 | 3.9 -12.2 | 4.4 -14.1 | 4.5 -20.7 | 4.9 -17.2 | 1.1 -.9 | 1.1 -3.8 | 1.0 -4.6 | 1.2 -4.7 | - $\begin{array}{r}1.1 \\ -2.1\end{array}$ | 1.1 -6.3 | - $\begin{array}{r}1.1 \\ -5.5\end{array}$ | - 1.2 | 1.2 -3.5 | - ${ }^{1.2}$ | 1.2 -5.6 | - 1.2 | 1.2 -1.0 |
| Financial transactions: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Net lending ........................... | 16 | 20.4 | 25.5 | 28.7 | 19.3 | 4.9 | 7.0 | 8.3 | 5.3 | 5.3 | 9.6 | 8.3 | 5.5 | 4.1 | 4.6 | 5.8 | 4.8 | 2.9 |
| Net purchases of foreign currency. | 17 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Other ......................................... | 18 | -. 2 | -. 5 | . 4 | . 7 | 0 | -. 3 | . 1 | -. 2 | 0 | 0 | .4 | 0 | . 1 | . 1 | . 4 | . 1 | . 4 |
| Net purchases of land: Outer Continental Shelf Other $\qquad$ | ${ }_{20}^{19}$ | -1.9 4 | -2.8 .4 | -7.8 .2 | -2.4 .2 | -1.6 .1 | -. 8 | . 1 | -. 6 | -3.1 0 | 0 0 | -1.4 0 | -3.3 0 | -1.0 0 | -. 9 | -. ${ }^{3}$ | -. 0 | -2.4 |
| Plus: Netting differences: Contributions to government employees retirement funds. Other ${ }^{2}$ $\qquad$ | 21 22 | 7.7 3.6 | 8.6 4.1 | 9.7 4.6 | 10.9 9.4 | 2.2 1.0 | 2.2 1.1 | 2.1 1.0 | 2.2 .9 | 2.4 1.0 | 2.4 1.5 | 2.3 1.2 | 2.5 .9 | 2.8 2.5 | 2.6 2.5 | 2.7 2.5 | 2.8 2.0 | 3.0 2.2 |
| Timing differences: <br> Purchases of goods and services (increase in payables net of advances). | 23 | 1.1 | -1.5 | -1.7 | -2.2 | -. 9 | -. 4 | . 4 | -. 7 | . 3 | -1.2 | -1.0 | 1 | -. 6 | -. 6 | -. 3 | -. 6 | -. 5 |
| Interest..................................... | 24 | -. 6 | -. 8 |  | -1.0 | -. 2 | - 2 |  | -. 3 | - ${ }^{0}$ | . 3 | -. 1 | --. 1 | - -4 | - 2.2 | -. 2 | $\therefore .2$ |  |
| Transfer payments. Subsidies less current surplus of government enterprises. | 25 26 | . 8 | -. 1 | 0 -.3 | -. 3 | -1.4 -.2 | 1.5 0 | 0 -.2 | -. 2 | -1.7 -.4 | 1.6 -.2 | -. 2 | . 2 | -13.9 -1.3 | $\begin{array}{r}13.9 \\ \hline\end{array}$ | -. 1 | -1.2 | -1.8 -8 |
| Miscellaneous ${ }^{6}$............................... | 27 | . 1 | . 2 | . 4 | . 2 | 0 | . 1 | . 1 | 0 | . 1 | . 1 | . 1 | . 1 | 0 | . 1 | . 1 | . 1 | 0 |
| Equals: Federal Government expenditures, national income and product accounts. | 28 | 495.6 | 576.5 | 668.1 | 740.0 | 135.5 | 142.5 | 146.5 | 152.0 | 161.1 | 167.5 | 166.7 | 172.7 | 182.3 | 183.3 | 183.8 | 190.5 | 206.8 |

${ }^{1}$ Consists largely of contributions for social insurance by residents of U.S. territories.
${ }^{2}$ Consists largely of proprietary receipts that are netted against outlays in the unified budget, and classified as receipts in the national income and product accounts.
${ }^{3}$ Consists largely of Treasury receipts from sales of foreign currencies to Government agencies.
4 Consists largely of transfer payments to residents of U.S. territories.

${ }^{6}$ Consists largely of net expenditures of foreign currencies.

Table 3.19.-Relation of State and Local Government Receipts and Expenditures in the National Income and Product Accounts to Bureau of Census Governmental Finances Data, Fiscal Years

| [Billions of dollars] |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Line | 1979 | 1980 | 1981 |
| Receipts <br> Census total revenue | 1 | 404.9 | 451.5 | 506.7 |
|  |  |  |  |  |
| Less: Coverage differences: <br> Unemployment insurance fund contributions and earnings. <br> Certain grant programs.................................. | 23 | 12.9 | 13.5 | 18.6 |
|  |  | $\begin{array}{r} -6.2 \\ 1.1 \end{array}$ | -6.2 | -5.7 |
| Financial transactions. | 4 |  | 1.17 | 1.2 |
| Sale of land... | 5 | . 4 |  | . 8 |
| Netting and grossing differences: Enterprise current operating expenditures plus current surplus. | 6 | 36.6 | 41.6 | 48.2 |
|  | 7 | $\begin{aligned} & 10.4 \\ & 21.2 \end{aligned}$ | 11.3 29.1 | 12.7 36.0 |
| Employer contributions to own social insurance funds. | 9 | -10.0 | -11.7 | 1.7 |
| Dividends received ${ }^{2}$................................... | 10 | 1.8 | 1.9 |  |
| Plus: Timing differences: |  |  |  |  |
| Property taxes....... | 111213 | $\begin{array}{r}-1.2 \\ \hline 1.0 \\ \hline\end{array}$ | -1.1.4 | -1.91.1 |
| Corporate profits taxes..................................................................................... |  |  |  |  |
| Miscellaneous... | 14 | 0 | 0 | 0 |
| Equals: State and local government receipts, national income and product accounts. <br> Expenditures | 15 | 337.6 | 369.6 | 405.6 |
|  |  |  |  |  |
| Census total expenditures ${ }^{1}$. | 16 | 381.9 | 434.1 | 487.0 |
| Less: Coverage differences: |  |  |  |  |
| Unemployment insurance fund benefits paid. | 17 | 8.9 | 12.1 | 17.9 |
| Purchases of land...................................... | 18 | 2.1 | 2.4 | 2.6 |
| Netting and grossing differences: Enterprise current operating expenditures plus current surplus. | 19 | 36.6 | 41.6 | 48.2 |
| Government sales. <br> Interest received ${ }^{2}$ | $\begin{aligned} & 20 \\ & 21 \end{aligned}$ | $\begin{aligned} & 10.4 \\ & 21.2 \end{aligned}$ | $\begin{array}{r} 11.3 \\ 29.1 \\ -117 \end{array}$ | 12.7 <br> 6.0 |
| Employer contributions to own social insurance funds. | 22 | -10.0 | -11.7 | -13.1 |
| Dividends received ${ }^{2}$.................... | 23 | 1.8 | 1.9 | 1.7 |
| Plus: Timing differences: <br> Excess of accruals over disbursements, and other. <br> Miscellaneous. | 24 | -2.6 | -8.7 | -10.3 |
|  | 25 | . 2 | 0 | 0 |
| Equals: State and local government expenditures, national income and product accounts. | 26 | 308.7 | 338.6 | 370.8 |

${ }^{1}$ The Bureau of the Census measures of State and local government receipts and expenditures (lines 1 and 16 ) represent a combination of fiscal years. 46 states and many localities use the July l-June 30 fiscal years; the rest use varying fiscal years. The national income and product account measures shown in this table are for the fiscal year ending June 30 . The
differences that arise from restating the Census data to a year ending June 30 are included in differences that arise from restating the Census data to
lines 11,12 , and 13 (receipts) and line 24 (expenditures).
nes 11,12 , and 13 (receipts) and line 24 (expenditures).
${ }_{2}$ Prior to 1968 , dividends received is included in interest received (lines 8 and 21)

Table 3.20.-Relation of Commodity Credit Corporation (CCC) Expenditures in the National Income and Product Accounts to CCC Outlays in the Unified Budget
[Billions of dollars]

|  | Line | 1979 | 1980 | 1981 | 1982 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Commodity Credit Corporation outlays in the unified budget. | 1 | 2.2 | 3.0 | 7.3 | 16.6 |
| Less: Financial transactions. | 2 | 1.2 | -. 2 | -. 4 | . 9 |
| Netting differences .................................................... | 3 | 0 | 0 | 0 | 0 |
| Timing differences ......................................... | 4 | . 1 | -. 3 | .2 | . 1 |
|  | 5 | -. 1 | -. 1 | -. 2 | -. 1 |
| Equals: Commodity Credit Corporation expenditures, national income and product accounts. | 6 | 1.0 | 3.6 | 7.6 | 15.7 |
| Purchases of goods and services............... | 7 | $-1.0$ | 1.1 | 3.9 | 10.0 |
| Change in inventories. | 8 | -1.2 | . 8 | 3.4 | 9.2 |
| Other purchases. | 9 | . 1 | . 2 | . 5 | . 7 |
| Transfer payments to foreigners.............. | 10 | . 6 | . 7 | . 8 | . 6 |
| Grants-in-aid to State and local governments. | 11 | 0 | 0 | 0 | 0 |
| Net interest paid ..................................... | 12 | -. 6 | -. 8 | -. 8 | $-.7$ |
| Subsidies less current surplus. | 13 | 2.1 | 2.5 | 3.7 | 5.8 |
| Subsidies..................... | 14 | . 9 | . 9 | 1.4 | 2.4 |
| Less: Current surplus ........................... | 15 | -1.2 | -1.6 | -2.3 | -3.4 |

Nore.-Change in inventories and other purchases (lines 8 and 9 ) are shown separately for the first time in this issue of the Survey.
${ }^{1}$ Consists largely of foreign currency transactions.

## 4. Foreign Transactions

Table 4.1.-Foreign Transactions in the National Income and Product Accounts

|  | Line | Millions of dollars |  |  |  | Billions of dollars, seasonally adjusted at annual rates |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 1979 | 1980 | 1981 | 1982 | 1979 | 1980 |  |  |  |
|  |  |  |  |  |  | IV | I | II | III | IV |
| Receipts from foreigners... | 1 | 282,497 | 339,923 | 369,846 | 347,614 | 311.7 | 336.5 | 337.9 | 338.8 | 346.5 |
| Exports of goods and services... | 2 | 281,358 | 338,771 | 368,753 | 347,614 | 310.5 | 335.3 | 336.8 | 337.6 | 345.4 |
| Merchandise ............................................................................ | 3 | 179,180 | 220,061 | 232,621 | 209,218 | 198.0 | 214.9 | 218.4 | 220.7 | 226.2 |
|  | 4 | 104,518 74,662 | ${ }_{91112}^{128,949}$ | 134,889 97732 | 119,464 89 | ${ }^{112.8}$ | 127.9 | 128.4 | 128.2 | 131.3 |
|  | 6 | 102,178 | 118,710 | 136,132 | 138,396 | 112.5 | 120.4 | 118.4 | 116.9 | 119.2 |
| Factor income ${ }^{\text {a }}$..................................................................... | 7 | 64,819 | 74,533 | 86,282 | 86,527 | 74.0 | 79.1 | 75.3 | 70.5 | 73.2 |
| Other .................................................................................... | 8 | 37,359 | 44,177 | 49,850 | 51,869 | 38.5 | 41.3 | 43.1 | 46.4 | 45.9 |
| Capital grants received by the United States (net).............................. | 9 | 1,139 | 1,152 | 1,093 | 0 | 1.1 | 1.2 | 1.2 | 1.2 | 1.2 |
| Payments to foreigners... | 10 | 282,497 | 339,923 | 369,846 | 347,614 | 311.7 | 336.5 | 337.9 | 338.8 | 346.5 |
| Imports of goods and services.. | 11 | 268,145 | 314,822 | 342,491 | 330,202 | 300.0 | 322.5 | 314.2 | 300.5 | 322.0 |
| Merchandise ............................................................................ | 12 | 209,427 | 244,195 | 261,086 | 244,515 | 234.8 | 250.5 | 245.0 | 234.4 | 246.9 |
| Durable goods. | 13 | 99,143 | 110,150 | 124,092 | 123,396 | 104.8 | 111.7 | 107.4 | 107.8 | 113.7 |
| Nondurable goods ................................................................... | 14 | 110,284 | 134,045 | 136,994 | 121,119 | 129.9 | 138.8 | 137.6 | 126.5 | 133.2 |
|  | 15 | ${ }_{22,247}$ | 70,627 29223 | $\begin{array}{r}81,405 \\ 3669 \\ \hline\end{array}$ | 85,687 39,251 | 65.3 <br> 27.0 | 72.0 30.8 | 69.3 28.9 | 66.1 250 | 75.1 32.2 |
|  | 17 | 36,471 | 29,223 41,404 | 36,697 44,708 | - ${ }_{\text {46,436 }} \mathbf{3 9 , 2 5 1}$ | 38.2 | 30.8 41.2 | 28.9 40.4 | 41.1 | 32.2 42.9 |
| Transfer payments (net).... | 18 | 5,062 | 6,306 | 6,614 | 7,461 | 6.1 | 5.8 | 5.3 | 6.0 | 8.1 |
| From persons (net). | 19 | 832 | 1,044 | 918 | 1,128 | 1.1 | 1.0 | 1.0 | 1.1 | 1.1 |
| From government (net) .............................................................. | 20 | 4,230 | 5,262 | 5,696 | 6,333 | 4.9 | 4.8 | 4.3 | 5.0 | 6.9 |
| Interest paid by government to foreigners ...................................... | 21 | 11,076 | 12,512 | 16,753 | 18,229 | 11.3 | 12.2 | 11.7 | 12.0 | 14.1 |
|  | 22 | -1,786 | 6,283 | 3,988 | -8,278 | -5.7 | -4.1 | 6.7 | 20.3 | 2.3 |


|  | Line | Billions of dollars, seasonally adjusted at annual rates |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 1981 |  |  |  | 1982 |  |  |  | 1983 |  |
|  |  | I | II | III | IV | 1 | II | III | IV | 1 | II |
| Receipts from foreigners ...... | 1 | 368.4 | 370.3 | 368.6 | 372.0 | 358.4 | 364.5 | 346.0 | 321.6 | 326.9 | 321.7 |
| Exports of goods and services. | 2 | 367.3 | 369.2 | 367.5 | 371.0 | 358.4 | 364.5 | 346.0 | 321.6 | 326.9 | 321.7 |
| Merchandise ............................................................................... | 3 | 237.7 | 235.0 | 226.8 | 231.0 | 220.8 | 218.5 | 206.6 | 190.9 | 195.6 | 192.4 |
| Durable goods ...................................................................................... | 4 | 134.3 | 140.0 | 133.9 | 139.3 | 124.3 | 124.4 | 120.5 | 108.7 | 111.8 | 111.7 |
|  | 5 | 103.4 129.6 | 135.0 134.3 | 92.9 140.7 | 99.7 140.0 | 136.5 187.6 | 94.2 146.0 | 86.1 139.3 | 82.2 130.8 | 83.8 131.3 | 80.7 129.3 |
| Factor income ${ }^{1}$..................................................................... | 7 | 81.8 | 84.5 | 89.7 | 89.2 | 85.6 | 92.8 | 87.4 | 80.3 | 76.9 | 78.0 |
| Other .................................................................................... | 8 | 47.8 | 49.8 | 51.0 | 50.8 | 52.0 | 53.1 | 51.9 | 50.5 | 54.5 | 51.3 |
| Capital grants received by the United States (net)............................. | 9 | 1.1 | 1.1 | 1.1 | 1.1 | . 0 | 0 | 0 | 0 | 0 | 0 |
| Payments to foreigners...................................................... | 10 | 368.4 | 370.3 | 368.6 | 372.0 | 358.4 | 364.5 | 346.0 | 321.6 | 326.9 | 321.7 |
| Imports of goods and services. | 11 | 335.4 | 348.1 | 344.7 | 341.7 | 328.5 | 331.2 | 345.0 | 316.1 | 309.9 | 334.3 |
| Merchandise .................. | 12 | 256.9 | 265.5 | 260.7 | 261.3 | 244.1 | 241.0 | 257.9 | 235.0 | 230.9 | 251.3 |
| Durable goods....... | $1{ }_{14}^{13}$ | 116.7 140.2 | 124.1 | 125.5 | 131.2 130.1 | 126.0 118.2 | 127.6 113.4 | 126.0 131.9 | 114.0 121.0 | 124.7 | 134.9 116.4 |
| Services................................................................................................... | 15 | 78.5 | 82.7 | ${ }_{84.1}$ | 80.4 | 84.4 | 90.2 | 87.1 | 81.0 | 79.0 | 83.0 |
| Factor income ${ }^{1}$.............................. | 16 | 34.2 | 37.8 | 39.9 | 34.8 | 38.7 | 43.2 | 40.9 | 34.3 | 32.6 | 34.6 |
| Other ..................................................................................... | 17 | 44.2 | 44.8 | 44.2 | 45.6 | 45.7 | 47.1 | 46.3 | 46.7 | 46.5 | 48.4 |
| Transfer payments (net)... | 18 | 6.0 | 5.8 | 7.1 | 7.7 | 7.1 | 7.1 | 6.9 | 8.7 | 6.1 | 6.0 |
| From persons (net) ............................................................................. | 19 | 5.8 | 1.0 | . 9. | 1.0 | 1.1 | 1.3 | $\stackrel{1.1}{5}$ | 1.0 | 1.0 | 1.1 |
| From government (net) ................................................................. | 20 | 5.2 | 4.8 | 6.1 | 6.7 | 6.0 | 5.9 | 5.8 | 7.6 | 5.0 | 4.8 |
| Interest paid by government to foreigners....................................... | 21 | 15.8 | 17.0 | 17.1 | 17.1 | 17.9 | 17.4 | 18.9 | 18.8 | 17.6 | 17.6 |
| Net foreign investment................................................................... | 22 | 11.3 | -. 5 | -. 3 | 5.5 | 4.8 | 8.7 | -24.8 | -21.9 | -6.7 | -36.1 |

${ }^{1}$ Line 7 less line 16 equals rest-of-the-world product as shown in table 1.5.
Table 4.2.-Exports and Imports of Goods and Services in Constant Dollars
[Billions of 1972 dollars]

|  | Line | 1979 | 1980 | 1981 | 1982 | Seasonally adjusted at annual rates |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | 1979 | 1980 |  |  |  | 1981 |  |  |  | 1982 |  |  |  | 1983 |  |
|  |  |  |  |  |  | IV | I | II | III | IV | I | II | III | IV | I | II | III | IV | I | II |
| Exports of goods and services.. | 1 | 146.2 | 159.1 | 159.7 | 147.3 | 156.4 | 164.4 | 161.0 | 156.4 | 154.7 | 160.6 | 160.7 | 159.0 | 158.7 | 151.8 | 154.5 | 146.4 | 136.5 | 137.3 | 134.2 |
| Merchandise | 2 | 83.9 | ${ }_{56} 93.1$ | 90.7 | 81.4 | ${ }_{59}^{89.5}$ | 94.5 | 94.3 | 92.3 | 91.2 | 93.1 | 91.9 | 88.2 | 89.7 | 85.0 | 84.7 461 | 80.6 <br> 44 | 75.4 | 76.9 | 75.1 |
| Durable goods....................................................... | 3 | 51.3 32.6 | 56.2 36.9 | 52.6 38.1 | 44.4 37.0 | ${ }_{35.6}$ | ${ }_{35.8}^{58.7}$ | 36.5 | 34.8 37.5 | 37.0 | 39.8 | 51.1 36.8 | 31.6 | 39.8 | 36.8 | 38.6 | 36.0 | 35.2 | 35.7 | ${ }_{34.1}$ |
| Services.. | 5 | 62.3 | 66.0 | 69.0 | 65.9 | 66.8 | 69.9 | 66.7 | 64.0 | 63.5 | 67.5 | 68.9 | 70.7 | 69.0 | 66.8 | 69.8 | 65.9 | 61.1 | 60.4 | 59.1 |
| Factor income ${ }^{\text {a }}$.................................. | ${ }^{6}$ | 40.0 | 42.3 | 44.6 | 42.2 | ${ }_{29}^{44.5}$ | 46.5 | 43.1 | 39.6 | 40.0 | 43.5 | 44.3 | 46.0 | 44.7 | 42.5 | 45.4 | 42.4 | 38.5 | 36.3 | 36.4 |
| Other ................................................. | 7 | 22.3 | 23.7 | 24.4 | 23.7 | 22.3 | 23.3 | 23.6 | 24.4 | 23.5 | 24.0 | 24.6 | 24.7 | 24.2 | 24.3 | 24.4 | 23.5 | 22.6 | 24.1 | 22.7 |
| Imports of goods and services.................. | 8 | 109.0 | 108.8 | 116.7 | 118.4 | 112.2 | 114.5 | 108.4 | 102.9 | 109.3 | 112.4 | 116.6 | 119.1 | 118.8 | 116.6 | 121.1 | 122.4 | 113.5 | 116.8 | 124.0 |
| Merchandise .......................................... | 9 | 76.9 | 74.7 | 79.6 | 79.7 | 78.0 | 78.3 | 74.6 | 71.7 | 74.2 | 76.2 | 78.6 | 80.8 | 82.8 | 78.6 | 80.3 | 83.0 | 77.0 | 81.4 | 87.2 |
|  | 10 | 47.2 29.7 | 48.2 26.5 | 52.4 27.3 | 52.3 27.4 | 48.3 29.8 | 50.0 28.3 | 47.8 26.9 | 46.8 25.0 | 48.1 26.0 | 49.4 | 51.9 26.8 | 53.4 27.4 | 54.7 28.1 | ${ }_{25.5}$ | 53.5 26.8 | ${ }_{23.6}^{53.4}$ | 49.0 28.0 | 53.2 28.2 | 57.1 30.1 |
|  |  |  |  |  |  |  |  |  | 312 | 35. | 36.2 | 38.0 | 38.3 | 36.0 | 38.0 | 40.8 | 39.5 | 36.5 |  | 36.8 |
|  | ${ }_{13}^{12}$ | 32.0 13.7 | 16.6 | 19.0 | ${ }^{38.7}$ | 34.1 16.8 | 38.1 | 33.8 16.6 | 1.4 | 17.6 | 18.2 | 38.0 19.8 | 30.5 | 36.5 17.5 | 19.2 | 21.1 | 19.8 | 16.4 | 15.4 | 316.2 |
| Other .............................................. | 14 | 18.3 | 17.5 | 18.1 | 19.5 | 17.9 | 18.1 | 17.2 | 17.2 | 17.6 | 18.0 | 18.1 | 17.9 | 18.5 | 18.8 | 19.7 | 19.6 | 20.1 | 20.0 | 20.7 |

Table 4.3.-Merchandise Exports and Imports by Type of Product and by End-Use Category

|  | Line | Millions of dollars |  |  |  | Billions of dollars, seasonally adjusted at annual rates |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 1979 | 1980 | 1981 | 1982 | 1979 | 1980 |  |  |  |
|  |  |  |  |  |  | IV | I | II | III | IV |
| Merchandise exports ..... | 1 | 179,180 | 220,061 | 232,621 | 209,218 | 198.0 | 214.9 | 218.4 | 220.7 | 226.2 |
| Foods, feeds, and beverages. | 2 | 30,005 | 35,721 | 38,163 | 31,586 | 34.8 | 33.6 | 33.8 | 36.8 | 38.8 |
|  | ${ }_{4}^{3}$ | ${ }_{18,131}^{53,103}$ | ${ }_{26}^{67,771}$ | 65,552 | 61,518 | ${ }_{21}^{61.2}$ | ${ }^{666}$ | 71.4 | ${ }_{23}^{67.1}$ | $\stackrel{65.9}{ }$ |
| Durable goods....... | 4 | -34,972 | - 43,443 | ${ }^{20,216}$ | ${ }_{44,731}^{16,887}$ | ${ }_{39.9}$ | ${ }_{41.1}$ | 44.9 | 23.3 43.8 | 21.9 44.0 |
| Capital goods, except autos.. | 6 | 58,842 | 74,178 | 81,548 | 73,816 | 62.5 | 68.3 | 73.8 | 75.9 | 78.7 |
| Autos.............................. | 7 | 18,200 | 17,540 | 19,791 | 17,084 | 18.5 | 18.1 | 16.5 | 16.9 | 18.7 |
| Consumer goods. | 8 | 12,791 | 16,633 | 16,386 | 14,833 | 14.0 | 18.6 | 15.4 | 16.1 | 16.4 |
| Durable goods.. | 9 | 6,225 | 8894 | 7,743 | 6,536 | 6.9 | 11.1 | 7.8 | 8.1 | 8.1 |
| Nondurable goods.. | 10 | 6,566 | 7,839 | 8,643 | 8,297 | 7.1 | 7.4 | 7.6 | 8.0 | 8.3 |
|  | 111213 | 6,239 | 8,218 4 | 11,181 | 10,281 | 7.0 | 9.7 49 | 7.5 | 8.0 | 7.7 |
| Durable goods................................................................................................................................................... |  | 3,120 3,119 | 4,109 4,109 | 5,591 5950 | 5,141 5,140 | 3.5 | 4.9 4.9 | 3.7 3.7 | 4.0 | 3.9 3.9 |
| Nondurable goods................................................................................... |  | 3,119 | 4,109 | 5,590 | 5,140 | 3.5 | 4.9 | 3.7 | 4.0 | 3.9 |
| Merchandise imports. | 14 | 209,427 | 244,195 | 261,086 | 244,515 | 234.8 | 250.5 | 245.0 | 234.4 | 246.9 |
| Foods, feeds, and beverages.......................................................... | 151617 | 17,366 | 18,127 | 18,113 | 17,11846,673 | 18.8 | 17.853.3 | 17.7 49.2 | 18.3 45.6 | 18.7 49.7 |
| Industrial supplies and materials, excluding petroleum.................... |  | 47,488 | 49,441 | 53,828 |  | 181.4 309 |  | 49.2 278 | 45.6 | 49.7 287 |
| Durable goods............................................................................ | 18 | 18,553 | 20,976 | -30,635 | 22,781 28,782 | 31.9 <br> 20.4 <br> 1 | 31.8 21.5 | 27.5 21.5 | 25.5 20.0 | ${ }_{21.0}^{28.7}$ |
| Petroleum and products. | 19 | 60,482 | 79,263 | 77,794 | 61,201 | 76.4 | 84.0 | 83.2 | 72.5 | 77.3 |
| Capital goods, except autos. | 20 | 24,575 | 30,861 | 36,579 | 38,334 | 26.6 | 30.1 | 30.5 | 30.8 | 32.1 |
| Autos............................................................................................ | 21 | 25,503 | 27,203 | 30,595 | 34,304 | 25.8 | 26.1 | 25.7 | 28.5 | 28.6 |
| Consumer goods ............................................................................. | 22 | 30,566 | 34,445 | 38,664 | 39,658 | 32.1 | 33.8 | 34.3 | 34.3 | 35.3 |
| Durable goods.......................................................................... |  | 18,406 | 21,193 | 23,526 | 23,252 | 19.7 | 21.0 | 21.2 | 20.8 | ${ }^{21.7}$ |
| Nondurable goods. | 24 | 12,160 | 13,252 | 15,138 | 16,406 | 12.4 | 12.8 | 13.1 | 13.5 | 13.6 |
|  | - 25 | 3,447 1,724 | 4,828 2,485 | $\stackrel{5}{2,757}$ | 3,614 | 3.8 1.9 | ${ }_{2.7}^{5.5}$ | ${ }_{2.2}^{4}$ | 4.4 | 5.2 |
| Nondurable goods......................................................................................................................... |  | 1,723 | 2,427 | 2,756 | 3,613 | 1.9 | 2.7 | 2.2 | 2.2 | 2.6 |
| Addenda: | 27 |  |  |  |  |  |  |  |  |  |
| Exports of agricultural products ${ }^{1}$ | $\begin{array}{c\|c} 28 \\ \ldots & 29 \\ \ldots 0 \end{array}$ | 35,594 | 42,158 | 44,034 | 37,230 | 41.4 | 40.6 | 40.6 | 42.8 | 44.5 |
| Exports of nonagricultural products. |  | 143,586 | 177,903 | 188,587 | 171,988 | 156.6 | 174.3 | 177.8 | 177.9 | 181.7 |
| Imports of nonpetroleum products ............................................... |  | 148,945 | 164,932 | 183,292 | 183,314 | 158.4 | 166.5 | 161.8 | 161.8 | 169.6 |

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow[t]{3}{*}{} \& \multirow{3}{*}{Line} \& \multicolumn{10}{|c|}{Billions of dollars, seasonally adjusted at annual rates} \\
\hline \& \& \multicolumn{4}{|c|}{1981} \& \multicolumn{4}{|c|}{1982} \& \multicolumn{2}{|c|}{1983} \\
\hline \& \& I \& II \& III \& IV \& 1 \& II \& III \& IV \& I \& II \\
\hline Merchandise exports... \& 1 \& 237.7 \& 235.0 \& 226.8 \& 231.0 \& 220.8 \& 218.5 \& 206.6 \& 190.9 \& 195.6 \& 192.4 \\
\hline Foods, feeds, and beverages........ \& 2 \& 42.8 \& 38.2 \& \begin{tabular}{l}
34.7 \\
8.8 \\
\hline
\end{tabular} \& 36.9 \& 34.4 \& 35.9 \& \({ }_{5.6}^{28.6}\) \& 27.4 \& \begin{tabular}{l}
31.6 \\
550 \\
\hline 50
\end{tabular} \& 30.4 \\
\hline Industrial suppies and materials. \& 4 \& 21.9 \& \({ }_{20.9}^{63.9}\) \& \({ }_{18.8}\) \& 61.5
19.2 \& 17.9 \& 17.4 \& \({ }_{16.6}\) \& 15.7 \& 15.0 \& \({ }^{35.6}\) \\
\hline Nondurable goods. \& 5 \& 46.9 \& 42.1 \& 44.0 \& 48.3 \& 49.0 \& 45.2 \& 43.1 \& 41.6 \& 39.9 \& 38.0 \\
\hline Capital goods, except autos. \& 6 \& 80.6 \& 84.4 \& 80.6 \& 80.6 \& 77.3 \& 76.8 \& \({ }_{73}{ }^{4} .7\) \& 67.4 \& 69.4 \& 67.0 \\
\hline  \& \& \(\begin{array}{r}18.7 \\ 16.9 \\ \hline\end{array}\) \& - \& \({ }_{16.1}^{21.1}\) \& 18.3 \& 17.0
15.0 \& \({ }_{15.3}\) \& \begin{tabular}{l}
17.8 \\
147 \\
\hline 1
\end{tabular} \& \({ }_{14.3}^{14.3}\) \& 16.6
138
18 \& 18.4
138
18 \\
\hline Consumer Durable goods. \& \({ }_{9}^{8}\) \& 88.2 \& \({ }_{7.8}\) \& 16.8 \& \({ }_{7} 1.2\) \& \begin{tabular}{c}
15.8 \\
\hline 6.8
\end{tabular} \& \(\begin{array}{r}6.8 \\ \hline 15\end{array}\) \& 14.4 \& \({ }_{6} 6.1\) \& \& \({ }_{6} 6.1\) \\
\hline Nondurable goods.........- \& 10 \& 8.7 \& 8.8 \& 8.5 \& 8.5 \& 8.2 \& 8.5 \& 8.3 \& 8.1 \& 7.7 \& 7.7 \\
\hline Other...... \& 11 \& 9.9 \& 11.7 \& 11.2 \& 11.9 \& 9.7 \& 9.2 \& 12.2 \& 10.0 \& 9.2 \& \\
\hline Dunable \& \({ }_{13}^{12}\) \& 5.0
5.0 \& 5.9
5.9 \& 5.6
5.6 \& 6.0 \& 4.8 \& 4.6
4.6 \& \({ }_{6.1}^{6.1}\) \& 5.0 \& 4.6 \& 4.6 \\
\hline Merchandise imports...................................................... \& 14 \& 256.9 \& 265.5 \& 260.7 \& 261.3 \& 244.1 \& 241.0 \& 257.9 \& 23.0 \& 23.9 \& 251.3 \\
\hline Foods, feeds, and beverages...... \& 15 \& 19.6 \& 18.2 \& 17.7 \& \({ }^{17.0}\) \& 14.9 \& 17.1 \& 18.7 \& 17.7 \& 17.7 \& \\
\hline Industrial supplies and materials, excluding petroleum. \& \({ }_{17}^{16}\) \& 51.1

88.6 \& $\begin{array}{r}54.6 \\ 8.0 \\ \hline 208\end{array}$ \& 55.0 \& $\begin{array}{r}54.6 \\ 30.6 \\ \hline\end{array}$ \& 48.5 \& ${ }^{46.4}$ \& ${ }_{47.1}^{47}$ \& ${ }^{44.6}$ \& | 47.8 |
| :--- |
| 2.8 |
| 1 | \& <br>

\hline Durable goods....d. \& $\begin{array}{r}17 \\ 18 \\ \hline\end{array}$ \& | 28.6 |
| :--- |
| 22.5 |
| 2.5 | \& 32.0

22.6 \& \begin{tabular}{l}
31.4 <br>
23.7 <br>
\hline 2.8

 \& 

30.6 <br>
24.0 <br>
\hline
\end{tabular} \& ${ }_{22.4}^{26.1}$ \& 24.2

22.2 \& ${ }_{23.8}^{23.3}$ \& 22.7 \& ${ }_{24.5}^{24.2}$ \& ${ }_{24.8}^{26.0}$ <br>
\hline Petrolumate and products. \& \& \& 83.2 \& ${ }_{76.0}$ \& 70.4 \& ${ }_{61.9}$ \& 53.4 \& 68.9 \& 60.5 \& 42.0 \& <br>
\hline Capital goods, except autos.. \& ${ }_{20}^{19}$ \& ${ }_{34.3}$ \& ${ }_{35.2}$ \& ${ }_{37.3}$ \& 39.5 \& 39.8 \& 40.3 \& 38.7 \& 34.5 \& 37.2 \& 38.4 <br>
\hline Autos...... \& ${ }^{21}$ \& ${ }^{28.6}$ \& 31.2
374

3 \& | 30.7 |
| :--- |
| 38.4 | \& 31.9

41.6 \& 32.0
408 \& 36.4
385
38. \& 37.5
403 \& 31.3
39.0
39 \& 36.9
43.2 \& 42.5
44.0 <br>

\hline Consumer goods \& ${ }_{23}^{22}$ \& | 37.1 |
| :--- |
| 22.9 |
| 1 | \& 37.4

22.8
2.8 \& 38.4
23.4

a \& 41.6
25.1
2.1 \& 40.8

25.0 \& \begin{tabular}{l}
38.5 <br>
22.3 <br>
<br>
\hline

 \& ${ }_{23.3}^{40.3}$ \& 

39.0 <br>
22.5 <br>
\hline

 \& 

43.2 <br>
24.3 <br>
\hline
\end{tabular} \& <br>

\hline Nondurable goods........ \& ${ }_{24}$ \& ${ }_{14.3}$ \& 14.6 \& ${ }^{20.1}$ \& ${ }^{16.6}$ \& 25.9
15.9 \& 16.2
16.2 \& 17.0

17.0 \& ${ }^{16.5}$ \& | 24.8 |
| :--- |
| 18.8 | \& 19.2 <br>

\hline  \& 25 \& | 4.6 |
| :--- |
| ${ }_{2} .3$ |
| 2 | \& 5.7

28
28 \& $\begin{array}{r}5.4 \\ 2.7 \\ \hline 2\end{array}$ \& ${ }_{3.2}^{6.3}$ \& ${ }_{3.1}^{6.2}$ \& 8.8
4.4 \& ${ }_{3.3}^{6.7}$ \& 7.3
3.6 \& 6.2
3.1 \& ${ }_{3.2}^{6.4}$ <br>

\hline  \& ${ }_{27}^{26}$ \& ${ }_{2.3}^{2.3}$ \& | 2.8 |
| :--- |
| 2.8 | \& ${ }_{2}^{2.7}$ \& 3.2 \& ${ }_{3.1}^{3.1}$ \& 4.4 \& ${ }_{3.3}^{3.3}$ \& ${ }_{3.6}$ \& 3.1 \& ${ }_{3.2}$ <br>

\hline \multicolumn{12}{|l|}{Addenda:} <br>
\hline Exports of agricultural products ${ }^{\text {- }}$ - \& \& \& \& \& \& ${ }_{4}^{40.3}$ \& \& \& 33.1
1578
1 \& $\begin{array}{r}36.0 \\ \hline 595 \\ \hline 15\end{array}$ \& 34.4
1580 <br>

\hline Exports of nonagricultural products \& $$
\int_{30}^{29}
$$ \& \[

$$
\begin{aligned}
& 188.8 \\
& 175.4
\end{aligned}
$$

\] \& \[

182.0

\] \& \[

$$
\begin{aligned}
& 187.0 \\
& 184.6
\end{aligned}
$$
\] \& 187.6

190.9 \& 180.5
182.2 \& 176.8
187.5 \& 189.9
189.9 \& 157.8
174.5 \& 159.5
188.9 \& 158.0
201.3 <br>
\hline
\end{tabular}

${ }^{1}$ Includes parts of line 2 and line 5.

Table 4.4.-Merchandise Exports and Imports by Type of Product and by End-Use Category in Constant Dollars
[Billions of 1972 dollars]

|  | Line | 1979 | 1980 | 1981 | 1982 | Seasonally adjusted at annual rates |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | 1979 | 1980 |  |  |  | 1981 |  |  |  | 1982 |  |  |  | 1983 |  |
|  |  |  |  |  |  | IV | I | II | III | IV | I | II | III | IV | I | II | III | IV | I | II |
| Merchandise exports ....................... | 1 | 83.9 | 93.1 | 90.7 | 81.4 | 89.5 | 94.5 | 94.3 | 92.3 | 91.2 | 93.1 | 91.9 | 88.2 | 89.7 | 85.0 | 84.7 | 80.6 | 75.4 | 76.9 | 75.1 |
| Foods, feeds, and beverages | 2 | 13.5 | 15.2 | 15.5 | 14.5 | 15.2 | 14.7 | 15.2 | 15.7 | 15.2 | 16.3 | 14.9 | 14.5 | 16.2 | 15.1 | 16.1 | 13.5 | 13.3 | 14.8 | 13.8 |
| Industrial supplies and materials. | 3 | 21.1 | 24.0 | 22.4 | 21.7 | 22.7 | 23.4 | 25.2 | 23.9 | 23.3 | 23.5 | 21.5 | 21.4 | 23.1 | 23.0 | 21.7 | 21.2 | 20.7 | 20.0 | 19.6 |
| Durable goods............................ | 4 | 7.2 | 8.6 | 6.9 | 5.9 | 7.9 | 9.0 | 9.4 | 8.3 | 7.7 | 7.5 | 7.1 | 6.4 | 6.6 | 6.1 | 6.0 | 5.9 | 5.7 | 5.5 | 5.7 |
| Nondurable goods. | 5 | 13.9 | 15.4 | 15.5 | 15.7 | 14.8 | 14.4 | 15.9 | 15.6 | 15.5 | 16.0 | 14.4 | 15.0 | 16.5 | 16.9 | 15.7 | 15.3 | 15.0 | 14.5 | 13.9 |
| Capital goods, except autos | 6 | 31.1 | 34.9 | 33.6 | 28.4 | 32.9 | 34.8 | 35.6 | 34.8 | 34.5 | 34.3 | 35.2 | 32.7 | 32.0 | 30.3 | 29.6 | 28.2 | 25.7 | 26.4 | 25.5 |
| Autos.................................. | 7 | 8.4 | 7.0 | 6.8 | 5.4 | 8.3 | 7.7 | 6.8 | 6.6 | 7.0 | 6.7 | 7.3 | 7.2 | 6.1 | 5.7 | 5.9 | 5.5 | 4.4 | 5.1 | 5.7 |
| Consumer goods. | 8 | 6.8 | 8.5 | 8.2 | 7.4 | 7.3 | 9.6 | 8.2 | 8.0 | 8.1 | 8.5 | 8.4 | 8.1 | 7.7 | 7.3 | 7.8 | 7.3 | 7.3 | 7.0 | 7.0 |
| Durable goods. | 9 | 3.1 | 3.9 | 3.2 | 2.6 | 3.3 | 5.1 | 3.5 | 3.5 | 3.4 | 3.4 | 3.2 | 3.1 | 2.9 | 2.7 | 2.8 | 2.5 | 2.4 | 2.4 | 2.4 |
| Nondurable goods | 10 | 3.8 | 4.6 | 5.0 | 4.8 | 4.0 | 4.5 | 4.8 | 4.5 | 4.7 | 5.0 | 5.2 | 4.9 | 4.8 | 4.6 | 5.0 | 4.8 | 4.8 | 4.6 | 4.6 |
| Other... | 11 | 2.9 | 3.5 | 4.4 | 4.0 | 3.2 | 4.3 | 3.2 | 3.3 | 3.1 | 3.9 | 4.6 | 4.4 | 4.6 | 3.7 | 3.6 | 4.8 | 4.0 | 3.6 | 3.6 |
| Durable goods.. | 12 | 1.5 | 1.7 | 2.2 | 2.0 | 1.6 | 2.1 | 1.6 | 1.7 | 1.6 | 1.9 | 2.3 | 2.2 | 2.3 | 1.9 | 1.8 | 2.4 | 2.0 | 1.8 | 1.8 |
| Nondurable goods................................... | 13 | 1.5 | 1.7 | 2.2 | 2.0 | 1.6 | 2.1 | 1.6 | 1.7 | 1.6 | 1.9 | 2.3 | 2.2 | 2.3 | 1.9 | 1.8 | 2.4 | 2.0 | 1.8 | 1.8 |
| Merchandise imports.. | 14 | 76.9 | 74.7 | 79.6 | 79.7 | 78.0 | 78.3 | 74.6 | 71.7 | 74.2 | 76.2 | 78.6 | 80.8 | 82.8 | 78.6 | 80.3 | 83.0 | 77.0 | 81.4 | 87.2 |
| Foods, feeds, and beverages ................... | 15 | 7.6 | 6.7 | 7.0 | 7.2 | 7.6 19.0 | 6.8 | 6.6 | 6.6 | 6.8 | 7.1 | 6.8 | 7.0 | 7.1 | 6.1 | 7.2 | 8.0 | 7.4 | 7.6 | 8.1 |
| Industrial supplies and materials, excluding petroleum. | 16 | 19.4 | 16.9 | 18.1 | 16.3 | 19.0 | 18.6 | 16.8 | 15.3 | 16.8 | 17.2 | 18.2 | 18.6 | 18.6 | 16.4 | 16.0 | 16.7 | 16.1 | 17.5 | 18.7 |
| Durable goods................................... | 17 | 11.8 | 9.7 | 10.3 7 | 8.3 8.0 | 11.4 | 11.1 | 9.4 | 8.6 | 9.7 | 9.7 | 10.7 | 10.6 | 10.4 | 8.8 | 8.3 | 8.2 | 7.9 | 8.5 | 9.6 |
| Petroleum and products | 18 | 7.6 | 6.9 | 6.8 | 8.1 | 8.6 | 7.9 | 7.2 | 6.8 | 6.3 | 6.2 | 6.2 | 6.0 | 8.2 | 7.6 | 7.7 4.5 | 8.5 | 8.2 | 9.0 3.6 | 4.1 |
| Capital goods, except autos | 20 | 13.8 | 15.6 | 18.2 | 18.9 | 14.5 | 15.7 | 15.4 | 15.5 | 15.9 | 17.0 | 17.5 | 18.8 | 19.6 | 19.4 | 19.7 | 19.1 | 17.3 | 18.5 | 19.1 |
| Autos................................ | 21 | 11.0 | 11.0 | 10.7 | 11.5 | 11.0 | 10.9 | 10.9 | 11.3 | 10.7 | 10.3 | 11.0 | 10.9 | 10.6 | 10.7 | 12.2 | 12.7 | 10.5 | 12.2 | 14.0 |
| Consumer goods........................................ | 22 | 15.0 | 15.7 | 17.3 | 17.9 | 15.6 | 16.0 | 16.0 | 15.1 | 15.7 | 16.6 | 16.7 | 17.4 | 18.6 | 18.5 | 17.2 | 18.1 | 17.7 | 19.4 | 19.9 |
| Durable goods... | 23 | 9.9 | 10.9 | 12.0 | 12.1 | 10.5 | 11.0 | 11.2 | 10.5 | 10.7 | 11.5 | 11.6 | 12.0 | 12.8 | 13.0 | 11.5 | 12.1 | 11.8 | 12.7 | 13.1 |
| Nondurable goods. | 24 | 5.1 | 4.8 | 5.3 | 5.8 | 5.1 | 4.9 | 4.8 | 4.6 | 4.9 | 5.1 | 5.2 | 5.3 | 5.8 | 5.6 | 5.7 | 6.0 | 5.8 | 6.7 | 6.9 |
| Other. | 25 | 1.6 | 2.0 | 2.2 | 2.9 | 1.7 | 2.3 | 1.8 | 1.8 | 2.1 | 1.8 | 2.3 | 2.2 | 2.5 | 2.5 | 3.5 | 2.7 | 3.0 | 2.6 | 2.6 |
| Durable goods......................................... | 26 | .888 | 1.0 | 1.1 | 1.5 | ${ }^{8} 8$ | 1.2 | 9 | ${ }^{.9}$ | 1.0 | .9 <br> 9 | 1.1 | 1.1 | 1.3 | 1.3 | 1.8 | 1.4 | 1.5 | 1.3 | 1.3 |
| Nondurable goods..................................... | 27 | . 8 | 1.0 | 1.1 | 1.5 | . 8 | 1.2 | . 9 | . 9 | 1.0 | . 9 | 1.1 | 1.1 | 1.3 | 1.2 | 1.8 | 1.4 | 1.5 | 1.3 | 1.3 |
| Addenda: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Exports of agricultural products ${ }^{1}$ | 28 | 16.0 | 18.0 | 17.9 | 17.1 | 18.1 | 17.7 | 18.4 | 18.3 | 17.6 | 18.7 | 17.3 | 16.7 | 18.9 | 17.7 | 18.8 | 15.9 | 15.9 | 16.8 | 15.6 |
| Exports of nonagricultural products ....... | 29 | 67.9 | 75.1 | 72.8 | 64.3 | 71.4 | 76.8 | 75.9 | 74.0 | 73.6 | 74.4 | 74.6 | 71.6 | 70.7 | 67.3 | 65.9 | 64.7 | 59.6 | 60.1 | 59.5 |
| Imports of nonpetroleum products ......... | 30 | 68.3 | 67.8 | 73.6 | 74.6 | 69.5 | 70.3 | 67.5 | 65.6 | 67.9 | 70.0 | 72.5 | 74.8 | 77.1 | 73.6 | 75.8 | 77.2 | 71.9 | 77.7 | 82.6 |

${ }^{1}$ Includes parts of line 2 and line 5.

Table 4.5.-Relation of Foreign Transactions in the National Income and Product Accounts (NIPA's) to the Corresponding Items in the Balance of Payments Accounts (BPA's)
[Millions of dollars]

|  | Line | 1979 | 1980 | 1981 | 1982 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Exports of goods and services, BPA's ${ }^{1}$. | 1 | 286,772 | 342,073 | 374,621 | 348,324 |
|  | 2 | 5,293 | 4,176 | 4,398 | 1,999 |
| Capital gains net of losses in direct investment income receipts, BPA's ${ }^{3}$................................................................................. | 3 | -254 | -1,624 | 470 | -1,852 |
| Statistical differences ${ }^{4}$.............................................................................................. | 4 | 0 | 0 | 0 | 0 |
| Other items ${ }^{5}$...................... | 5 | 375 | 750 | 1,000 | 563 |
| Equals: Exports of goods and services, NIPA's. | 6 | 281,358 | 338,771 | 368,753 | 347,614 |
| Imports of goods and services, BPA's ${ }^{1}$. | 7 | 281,677 | 334,596 | 363,098 | 351,502 |
| Less: Payments of income on U.S. Government liabilities ${ }^{6}$ | 8 | 11,076 | 12,512 | 16,753 | 18,229 |
| Gold, BPA's ${ }^{2}$............................................................. | 9 | 2,912 | 5,565 | 4,014 | 3,403 |
| Capital gains net of losses in direct investment income payments, BPA's ${ }^{3}$ | 10 | 64 | 1,676 | -146 | -20 |
| Statistical differences ${ }^{4}$ | 11 | 0 | 0 | 0 | 0 |
| Other items. | 12 | 0 | 0 | 0 | 0 |
| Plus: Gold, NIPA's ${ }^{2}$ | 13 | 520 | -21 | 14 | 312 |
| Equals: Imports of goods and services, NIPA's. | 14 | 268,145 | 314,822 | 342,491 | 330,202 |
| Balance on goods and services, BPA's (1-7). | 15 | 5,095 | 7,477 | 11,523 | -3,178 |
|  | 16 | 2,901 | $-1,410$ | 398 | -1,092 |
| Capital gains net of losses in direct investment income, BPA's (3-10).. | 17 | -318 | $-3,300$ | 616 | -1,832 |
| Statistical differences (4-11)......................................................................... | 18 | ${ }^{0}$ | ${ }^{0}$ | 0 | 0 |
| Plus: Pther items ( $5-12$ ) ................................................. | 19 | 375 | 750 | 1,000 | 563 |
| Plus: Payments of income on U.S. Government liabilities (8) | 20 | 11,076 | 12,512 | 16,753 | 18,229 |
| Equals: Net exports of goods and services, NIPA's (6-14)... | 21 | 13,213 | 23,949 | 26,262 | 17,412 |
| Allocations of special drawing rights, BPA's...................................................................... | 22 | 1,139 | 1,152 | 1,093 | 0 |
| Plus: Other items ${ }^{7}$........................................... | 23 |  | ${ }^{0}$ | 0 | 0 |
| Equals: Capital grants received by U.S., net, NIPA's. | 24 | 1,139 | 1,152 | 1,093 | 0 |
| Unilateral transfers (excluding military grants of goods and services), net, BPA's............ | 25 | 5,561 | 7,056 | 6,931 | 8,034 |
| Less: Statistical differences ${ }^{4}$. | 26 | 0 | ${ }^{0}$ | 0 | 0 |
| Other items ${ }^{8}$........... | 27 | 500 | 750 | 317 | 573 |
| Equals: Transfer payments to foreigners, net, NIPA's | 28 | 5,062 | 6,306 | 6,614 | 7,461 |
| Payments of income on U.S. Government liabilities, BPA's............................................... | 29 | 11,076 | 12,512 | 16,753 | 18,229 |
| Equals: Interest paid by government to foreigners, NIPA's................................................ | 30 | 11,076 | 12,512 | 16,753 | 18,229 |
| Balance on current account, BPA's (15-25).. | 31 | -466 | 421 | 4,592 | -11,212 |
| Less: Gold (16) | 32 | 2,901 | -1,410 | 398 | -1,092 |
| Capital gains net of losses in direct investment income, BPA's (17) | 33 | -318 | -3,300 | 616 | -1,832 |
| Statistical differences (18-26).. | 34 | 0 -125 | 0 | 0 | 0 -10 |
| Plus: Other items (19-27)................................................ | 35 36 | -125 1.139 | 0 1,152 | 683 1,093 | -10 |
| Plus: Capital grants received by U.S., net, NIPA's (24)....... Equals: Net foreign investment, NIPA's (21+24-28-30). | 36 37 | 1,139 $-1,786$ | 1,152 6,283 | 1,093 $\mathbf{3 , 9 8 8}$ | 0 $-8,278$ |

[^6]
 net exports of gold in the NIPA's and BPA's is identical, and is the same as the present NIPA treatment.
 1978; data needed to remove them from the NIPA's in earlier years are not available.
${ }_{5}{ }^{4}$ Consists of statistical revisions in the BPA's that have not yet been incorporated in the NIPA's.
 which are included in the defense purchases component of GNP when they are acquired by the U.S. Government. Their transfer abroad is not reflected ia the NIPA's.

解, it is excluded from
 United States (net). In the BPA's, it is included in unilateral transfers (excluding military grants of goods and services), net.
${ }^{8}$ Consists of financing provided to Israel in accordance with the Emergency Security Act of 1973 and subsequent legislation.

## 5. Saving and Investment

Table 5.1.—Gross Saving and Investment

|  | Line | Millions of dollars |  |  |  | Billions of dollars, seasonally adjusted at annual rates |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 1979 | 1980 | 1981 | 1982 |  | 1980 |  |  |  |
|  |  |  |  |  |  | IV | I | II | III | IV |
| Gross saving. | 1 | 422,731 | 405,865 | 483,807 | 405,774 | 404.4 | 408.3 | 400.3 | 398.7 | 416.1 |
| Gross private saving ......................................................................... | 2 | 407,259 | 435,406 | 509,615 | 521,570 | 401.2 | 414.7 | 437.3 | 440.8 | 448.8 |
| Personal saving....................................................................... | 3 | 96,690 | 110,191 | 135,270 | 125,439 | 87.3 | 100.8 | 113.2 | 112.2 | 114.6 |
| Undistributed corporate profits with inventory valuation and capital consumption adiustments. | 4 | 54,527 | 32,055 | 44,834 | 36,954 | 45.0 | 35.1 | 34.9 | 29.7 | 28.5 |
| Undistributed profits ................................................................. | 5 | 112,409 | 91,240 | 79,459 -2300 | 46,384 -8350 | 111.0 | 108.7 | 80.8 | 88.1 | 87.3 |
| Inventory valuation adjustment. Capital consumption adjustment. | 6 7 | $-43,110$ $-14,772$ | $-42,872$ $-16,313$ | - | $-8,350$ $-1,080$ | - 50.1 | -58.5 -15.1 | -29.7 | -41.1 -17.2 | - ${ }^{-12.2}$ |
| Corporate capital consumption allowances with capital consumption adjustment. | 8 | 157,501 | 179,326 | 202,875 | 222,021 | 165.7 | 170.6 | 176.8 | 182.4 | 187.6 |
| Noncorporate capital consumption allowances with capital consumption adjustment. | 9 | 98,541 | 113,834 | 126,636 | 137,156 | 103.2 | 108.3 | 112.5 | 115.9 | 118.7 |
| Wage accruals less disbursements .................................................. | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | . 5 | -. 5 |
| Government surplus or deficit ( - ), national income and product accounts. | 11 | 14,333 | -30,693 | -26,901 | -115,796 | 2.1 | -7.5 | -38.1 | -43.3 | -33.9 |
| Federal.................................................................................... | 12 | -16,090 | -61,248 | -62,224 | -147,057 | -29.6 | -38.5 | -64.3 | -73.3 | -69.0 |
| State and local ........................................................................... | 13 | 30,423 | 30,555 | 35,323 | 31,261 | 31.6 | 30.9 | 26.2 | 30.0 | 35.1 |
| Capital grants received by the United States (net) ............................ | 14 | 1,139 | 1,152 | 1,093 | 0 | 1.1 | 1.2 | 1.2 | 1.2 | 1.2 |
| Gross investment.............................................................. | 15 | 421,244 | 408,156 | 478,904 | 406,236 | 411.1 | 417.9 | 401.0 | 399.8 | 414.0 |
|  | 16 | $\begin{aligned} & 423,030 \\ & \hline 1786 \end{aligned}$ | $\begin{gathered} 401,873 \\ 6,283 \end{gathered}$ | $\begin{array}{r} 474,916 \\ 3,988 \end{array}$ | $\begin{array}{r} 414,514 \\ -8,278 \end{array}$ | $416.8$ | 422.0 -4.1 | 394.3 6.7 | $379.5$ | 411.7 2.3 |
| Net foreign investment ....................................................................... | 17 |  |  |  | -8,278 | -5.7 |  |  | 20.3 | 2.3 |
| Statistical discrepancy ........................................................ | 18 | -1,487 | 2,291 | -4,903 | 462 | 6.8 | 9.5 | . 6 | 1.1 | -2.1 |


|  | Line | Billions of dollars, seasonally adjusted at annual rates |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 1981 |  |  |  | 1982 |  |  |  | 1983 |  |
|  |  | I | II | III | IV | I | II | III | IV | I | II |
| Gross saving ..................................................................... | 1 | 461.8 | 475.8 | 507.6 | 490.1 | 434.4 | 439.5 | 397.9 | 351.3 | 398.5 |  |
| Gross private saving | 2 | 468.8 | 485.2 | 531.6 | 552.8 | 514.1 | 520.7 | 524.9 | 526.6 | 541.5 |  |
| Personal saving ..................................................................... | 3 | 112.2 | 120.2 | 149.7 | 159.0 | 130.8 | 127.1 | 123.0 | 120.8 | 121.7 | 89.4 |
| Undistributed corporate profits with inventory valuation and capital consumption adjustments. | 4 | 41.8 | 40.9 | 47.5 | 49.2 | 34.0 | 37.5 | 38.9 | 37.5 | 48.9 |  |
| Undistributed profits .............................................................. | 5 | 90.9 | 74.9 | 77.6 | 74.4 | 45.2 | 49.5 | 47.7 | 43.1 | 36.7 |  |
| Inventory valuation adjustment <br> Capital consumption adjustment | ${ }_{7}^{6}$ | -36.7 -12.4 | -22.6 -11.4 | -19.4 -10.7 | -15.7 -9.5 | -5.5 -5.6 | -8.5 -3.5 | -9.0 .1 | -10.3 4.7 | -13.7 | -8.5 23.0 |
| Corporate capital consumption allowances with capital consumption adjustment. | 8 | 193.2 | 199.6 | 206.2 | 212.6 | 215.6 | 220.2 | 224.5 | 227.7 | 228.3 | 230.1 |
| Noncorporate capital consumption allowances with capital consumption adjustment. | 9 | 121.7 | 124.6 | 128.2 | 132.0 | 133.7 | 135.9 | 138.5 | 140.5 | 142.6 | 144.3 |
| Wage accruals less disbursements ............................................... | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Government surplus or deficit ( - ), national income and product accounts. | 11 | -8.1 | -10.6 | -25.2 | -63.7 | -79.7 | -81.2 | -127.0 | -175.3 | -142.9 |  |
| Federal................................................................................... | 12 | -43.4 | -47.3 | -62.4 | -95.8 | -108.5 | -113.2 | -158.3 | -208.2 | -183.3 |  |
| State and local .................................................................................. | 13 | 35.3 | 36.7 | 37.3 | 32.0 | 28.8 | 32.0 | 31.3 | 32.9 | 40.4 |  |
| Capital grants received by the United States (net). | 14 | 1.1 | 1.1 | 1.1 | 1.1 | 0 | 0 | 0 | 0 | 0 | 0 |
| Gross investment............................................................................. | 15 | 466.8 | 471.6 | 495.5 | 481.7 | 427.7 | 441.3 | 400.5 | 355.5 | 397.4 | 415.4 |
| Gross private domestic investment Net foreign investment $\qquad$ | 16 17 | 455.5 11.3 | 472.1 -.5 | 495.8 -.3 | 476.2 5.5 | 422.9 4.8 | 432.5 8.7 | 425.3 -24.8 | 377.4 -21.9 | 404.1 -6.7 | 451.5 -36.1 |
| Statistical discrepancy ........................................................ | 18 | 5.1 | -4.2 | -12.0 | -8.5 | -6.7 | 1.7 | 2.5 | 4.2 | -1.2 | ................. |

Table 5.2.-Gross Private Domestic Investment, Capital Consumption Allowances with Capital Consumption Adjustment, and Net Private Domestic Investment by Major Type of Investment
[Millions of dollars]

|  | Line | 1979 | 1980 | 1981 | 1982 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Gross private domestic investment....... | 1 | 423,030 | 401,873 | 474,916 | 414,514 |
| Less: Capital consumption allowances with capital consumption adjustment. | 2 | 256,042 | 293,160 | 329,511 | 359,177 |
| Equals: Net private domestic investment. | 3 | 166,988 | 108,713 | 145,405 | 55,337 |
| Fixed investment $\qquad$ <br>  | 4 | 408,769 <br> 256,042 | 411,662 293,160 | 456,464 329,511 | 439,058 $\mathbf{3 5 9 , 1 7 7}$ |
| Equals: Net fixed investment...................................................................................... | 6 | 152,727 | 118,502 | 126,953 | 79,881 |
| Nonresidential. | 7 | 290,200 | 308,794 | 352,203 | 348,308 |
| Less: Capital consumption allowances with capital consumption adjustment Equals: Net nonresidential | 8 | 201,204 88,996 | 231,762 77,032 | 262,538 89,665 | 289,262 59,046 |
| Structures. | 10 | 98,291 | 110,940 | 133,354 | 141,889 |
| Less: Capital consumption allowances with capital consumption adjustment. | 11 | 64,571 | 74,781 | 84,259 | 93,051 |
| Equals: Net structures ............................................................................................ | 12 | 33,720 | 36,159 | 49,095 | 48,838 |
| Producers' durable equipment .......................................................................... | 13 | 191,909 | 197,854 | 218,849 | 206,419 |
| Less: Capital consumption allowances with capial consumption adjustment ............... | 14 | 136,633 | 156,981 | 178,279 | 196,211 |
| Equals: Net producers' durable equipment ............................................................. | 15 | 55,276 | 40,873 | 40,570 | 10,208 |
| Residential ......................................................................................................... | 16 | 118.569 | 102,868 | 104,261 | 90.750 |
| Less: Capital consumption allowances with capital consumption adjustment. Equals: Net residential | 17 | 54,838 63,731 | 61,398 41,470 | 66,973 <br> 37,288 | 69,915 20,835 |
| Nonfarm structures. | 19 | 113,993 | 98,075 | 99,785 |  |
|  | 20 | 50,804 | 56,903 | 62,045 | 64,719 |
| Equals: Net nonfarm structures .............................................................................. | 21 | 63,189 | 41,172 | 37,740 | 21,255 |
| Farm structures ....................................................................................................................... | 22 | 1,707 | 1,762 | 1,254 |  |
| Less: Capital consumption allowances with capital consumption adjustment........................................................................ | 23 | 1,876 | 2,067 | 2,199 | 2,231 |
| Equals: Net farm structures ................................................................................... | 24 | -169 | -305 | -945 | $-699$ |
| Producers' durable equipment ........................................................................................... | 25 | 2,869 | 3,031 | 3,222 | 3,244 |
| Less: Capital consumption allowances with capital consumption adjustment................ | 27 | 2,158 | 2,428 | 2,729 | 2,965 |
| Change in business inventories | 28 | 14,261 | -9,789 | 18,452 | -24,544 |

Table 5.3.-Gross Private Domestic Investment, Capital Consumption Allowances With Capital Consumption Adjustment, and Net Private Domestic Investment by Major Type of Investment in Constant Dollars
[Billions of 1972 dollars]


Table 5.4.-Purchases of Structures by Type
[Millions of dollars]

|  | Line | 1979 | 1980 | 1981 | 1982 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Purchases of structures ${ }^{1}$. | 1 | 263,884 | 267,412 | 289,359 | 282,316 |
| Private | 2 | 213,991 | 210,777 | 234,393 | 229,395 |
| Nonresidential. | 3 | 98,291 | 110,940 | 133,354 | 141,889 |
| New. | 4 | 98,144 | 110,778 | 133,209 | 141,799 |
| Nonresidential buildings, excluding farm. | 5 | 49,619 | 55,532 | 64,756 | 69,367 |
| Industrial. | 6 | 14,950 | 13,837 | 17,030 | 17,343 |
| Commercial | 7 | 25,097 | 30,133 | 34,493 | 37,534 |
| Religious. | 8 | 1,548 | 1,637 | 1,665 | 1,543 |
| Educational. |  | 806 | 1,175 | 1,171 | 1,356 |
| Hospital and institutional | 10 | 3,530 | 4,046 | 4,907 | 5,875 |
| Other ${ }^{2}$. | 11 | 3,688 | 4,704 | 5,490 | 5,716 |
| Public utilities. | 12 | 25,823 | 26,545 | 27,324 | 28,481 |
| Railroads. | 13 | 1,189 | 1,256 | 1,334 | 1,314 |
| Telephone and telegraph | 14 | 6,276 | 6,652 | 6,988 | 7,024 |
| Electric light and power. | 15 | 15,265 | 14,979 | 14,858 | 16,091 |
| Gas | 16 | 2,502 | 2,849 | 3,402 | 3,675 |
| Petroleum pipelines. | 17 | 591 | 809 | 742 | 377 |
| Farm.. | 18 | 5,558 | 5,244 | 4,779 | 4,957 |
| Mining exploration, shafts, and wells | 19 | 15,692 | 22,207 | 35,082 | 37,741 |
| Petroleum and natural gas. | 20 | 14,586 | 20,827 | 33,306 | 36,137 |
| Other | 21 | 1,106 | 1,380 | 1,776 | 1,604 |
| Other ${ }^{3}$ | 22 | 1,452 | 1,250 | 1,268 | 1,253 |
| Brokers' commissions on sale of structures Net purchases of used structures | 23 24 | $\begin{array}{r}385 \\ -238 \\ \hline\end{array}$ | 431 -269 | - 503 | 536 -446 |
| Residential | 25 | 115,700 | 99,837 | 101,039 | 87,506 |
| New | 26 | 102,664 | 88,810 | 91,458 | 79,338 |
| Nonfarm. | 27 | 101,005 | 87,090 | 90,247 | 77,842 |
| New housing units | 28 | 83,034 | 67,173 | 67,097 | 56,371 |
| Permanent site .... | 29 | 78,015 | 62,692 | 62,215 | 51,583 |
| 1 -unit structures | 30 | 60,217 | 45,216 | 43,952 | 35,330 |
| 2-or-more unit structures | 31 | 17,798 | 17,476 | 18,263 | 16,253 |
| Mobile homes | 32 | 5,019 | 4,481 | 4,882 | 4,788 |
| ${ }^{\text {Additions and alterations }}$ | ${ }^{33}$ | 17,913 | 19,830 | $\begin{array}{r}\text { 22,966 } \\ \hline 184\end{array}$ | 21,233 |
|  | 34 | 58 | 87 | 184 | 238 |
| Farm. | 35 | 1,659 | 1,720 | 1,211 | 1,496 |
| New housing units. | 36 | 646 | 435 | 460 | 365 |
| Additions and alterations | 37 | 1,013 | 1,285 | 751 | 1,131 |
| Brokers' commissions on sale of structures Net purchases of used structures. | $\begin{array}{\|l} 38 \\ 39 \end{array}$ | $\begin{array}{r}13,633 \\ -597 \\ \hline\end{array}$ | 11,796 -769 | 10,435 -854 | 8,968 -800 |
| Government structures and new construction force-account compensation. | 40 | 49,893 | 56,635 | 54,966 | 52,921 |
| New. | 41 | 49,058 | 55,597 | 53,754 | 51,675 |
| Buildings, excluding military | 42 | 15,698 | 18,778 | 18,140 | 17,436 |
| Residential.. |  | 1,556 |  |  |  |
| Industrial.... | 44 45 | 1,068 | 1,379 8,050 | 1,592 6,737 | 5,927 |
| Hospital. | 46 | 1,486 | 1,605 | 1,877 | 1,775 |
| Other ${ }^{\text {5 }}$...... | 47 | 4,685 | 5,594 | 5,596 | 5,789 |
| Highways and streets. | 48 | 11,997 | 13,770 | 13,599 | 13,522 |
| Military facilities. | 49 | 1,667 | 2,138 | 1,959 | 2,323 |
| Conservation and development...... | 50 | 4,587 | 5,091 | 5,300 | 5,027 |
| Sewer and water systems | 51 | 9,788 | 10,437 | 8,939 | 8,431 |
| Sewer systems... | 52 | 7,298 | 7,171 | 5,935 | 5,529 |
| Water supply facilities. Other ${ }^{6}$...................... | 53 <br> 54 | 2,490 5,321 | 3,266 5,383 | 3,004 5,817 | 2,902 |
| Net purchases of used structures.......................... | 55 | 835 | 1,038 | 1,212 | 1,246 |

${ }^{1}$ In this table, purchases of structures includes compensation of government employees engaged in new force-account construction. In table 1.3 this compensation is classified as a ervice and is included as part of government compensation of employees.
${ }^{2}$ Consists of hotels and motels, buildings used primarily for social and receational activities, and buildings not elsewhere classified, such as passenger terminals, greenhouses, and animal hospitals.
${ }_{3}$ Consists of streets, dams and reservoirs, sewer and water facilities, parks, airfields, etc. ${ }_{5}$ Consists of dormitories, fraternity and sorority houses, nurses' homes, etc.
Consists of general office buildings, police and fire stations, courthouses, auditoriums, arages, passenger terminals, etc
${ }_{6}$ Consists of electric and gas facilities, transit systems, airfields, etc.

Table 5.5.—Purchases of Structures by Type in Constant Dollars
[Billions of 1972 dollars]

|  | Line | 1979 | 1980 | 1981 | 1982 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Purchases of structures ${ }^{1}$.................................. | 1 | 131.8 | 119.8 | 119.1 | 112.0 |
| Private.. | 2 | 106.2 | 93.9 | 95.1 | 89.2 |
| Nonresidential. | 3 | 49.1 | 48.8 | 52.5 | 53.4 |
| New.................................................................... | 4 | 49.0 | 48.7 | 52.4 | 53.3 |
| Nonresidential buildings, excluding farm........ | 5 | 26.5 | 26.5 | 29.3 | 30.5 |
| Industrial ...................................................... | 6 | 8.0 | 6.6 | 7.7 | 7.6 |
| Commercial | 7 | 13.4 | 14.4 | 15.6 | 16.5 |
| Religious.. | 8 | . 8 | 8 | 8 | . 7 |
| Educational. | 9 | . 4 | . 6 | . 5 | . 6 |
| Hospital and institutional | 10 | 1.9 | 1.9 | 2.2 | 2.6 |
| Other ${ }^{2}$............................ | 11 | 2.0 | 2.2 | 2.5 | 2.5 |
| Public utilities | 12 | 13.5 | 12.6 | 12.0 | 12.0 |
| Railroads. | 13 | . 6 | . 6 | . 6 | . 6 |
| Telephone and telegraph | 14 | 3.6 | 3.4 | 3.4 | 3.2 |
| Electric light and power.. | 15 | 7.8 | 7.0 | 6.4 | 6.6 |
| Gas ............ | 16 | 1.2 | 1.3 | 1.4 | 1.5 |
| Petroleum pipelines. | 17 | . 3 | . 4 | . 3 | . 2 |
| Farm. | 18 | 3.0 | 2.5 | 2.2 | 2.2 |
| Mining exploration, shafts, and wells............. | 19 | 5.3 | 6.6 | 8.4 | 8.1 |
| Petroleum and natural gas ......................... | 20 | 4.7 | 5.9 | 7.6 | 7.4 |
| Other........................... | 21 | . 6 | . 7 | . 8 | . 7 |
| Other ${ }^{3}$. | 22 | .7 | . 6 | . 6 | . 5 |
| Brokers' commissions on sale of structures | 23 | . 2 | .2 | .2 | . 2 |
| Net purchases of used structures....................... | 24 | -. 1 | -. 1 | -. 2 | -. 2 |
| Residential. | 25 | 57.1 | 45.1 | 42.6 | 35.9 |
| New.. | 26 | 50.7 | 40.1 | 38.6 | 32.5 |
| Nonfarm. | 27 | 49.9 | 39.3 | 38.1 | 31.9 |
| New housing units | 28 | 41.1 | 30.4 | 28.5 | 23.5 |
| Permanent site ... | 29 | 38.2 | 28.1 | 26.0 | 21.1 |
| 1 -unit structures. | 30 | 29.5 | 20.2 | 18.4 | 14.5 |
| 2-or-more unit structures...................... | 31 | 8.7 | 7.8 | 7.6 | 6.7 |
| Mobile homes ........................................... | 32 | 2.9 | 2.4 | 2.5 | 2.3 |
| Additions and alterations | 33 | 8.8 | 8.9 | 9.6 | 8.3 |
| Other ${ }^{4}$ | 34 | 0 | 0 | . 1 | . 1 |
| Farm | 35 | . 8 | . 8 | . 5 | 6 |
| New housing units...................................... | 36 | . 3 | . 2 | . 2 | . 2 |
| Additions and alterations............................ | 37 | . 5 | . 6 | . 3 | . 4 |
| Brokers' commissions on sale of structures ........ | 38 | 6.7 | 5.3 | 4.4 | 3.7 |
| Net purchases of used structures....................... | 39 | -. 3 | -. 3 | -. 4 | -. 3 |
| Government structures and new construction force-account compensation. | 40 | 25.6 | 26.0 | 24.0 | 22.8 |
| New...................................................................... | 41 | 25.2 | 25.5 | 23.5 | 22.3 |
| Buildings, excluding military ..................... | 42 | 8.6 | 9.2 | 8.3 | 7.7 |
| Residential.......................... | 43 | . 8 | 1.0 | 1.0 | 1.0 |
| Industrial. | 44 | . 6 | . 7 | .7 | . 7 |
| Educational | 45 | 3.8 | 4.0 | 3.1 | 2.6 |
| Hospital.......................................................... | 46 | 1.0 | . 9 | 1.0 | . 9 |
| Other ${ }^{5}$. | 47 | 2.5 | 2.6 | 2.5 | 2.6 |
| Highways and streets. | 48 | 5.5 | 5.5 | 5.5 | 5.8 |
| Military facilities ............................................. | 49 | . 9 | 1.1 | . 9 | 1.0 |
| Conservation and development.......................... | 50 | 2.5 | 2.5 | 2.4 | 2.1 |
| Sewer and water systems................................... | 51 | 5.0 | 4.9 | 3.9 | 3.6 |
| Sewer systems................................................ | 52 | 3.8 | 3.4 | 2.7 | 2.4 |
| Water supply facilities... | 53 | 1.3 | 1.5 | 1.3 | 1.2 |
| Other ${ }^{6}$.......................................... | 54 | 2.7 | 2.4 | 2.5 | 2.1 |
| Net purchases of used structures.......................... | 55 | . 4 | . 5 | . 5 | . 5 |

${ }^{1}$ In this table, purchases of structures includes compensation of government employees engaged in new force-account construction. In table 1.4 this compensation is classified as a service and is included as part of government compensation of employees.
${ }^{2}$ Consists of hotels and motels, buildings used primarily for social and receational activities and buildings, not elsewhere classified, such as passenger terminals, greenhouses, and animal hospitals.
${ }^{3}$ Consists of streets, dams and reservoirs, sewer and water facilities, parks, airfields, etc ${ }_{5}$ Consists of dormitories, fraternity and sorority houses, nurses' homes, etc.
${ }^{5}$ Consists of general office buildings, police and fire stations, courthouses, auditoriums
${ }_{6}$ Consists of electric and gas facilities, transit systems, airfields, etc.

Table 5.6.-Private Purchases of Producers' Durable Equipment by Type
[Millions of dollars]

|  | Line | 1979 | 1980 | 1981 | 1982 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Private purchases of producers' durable equipment. | 1 | 194,778 | 200,885 | 222,071 | 209,663 |
| Nonresidential | 2 | 191,909 | 197,854 | 218,849 | 206,419 |
| Furniture and fixtures | 3 | $\begin{aligned} & 7,236 \\ & 6,772 \\ & 2,735 \\ & 5,243 \end{aligned}$ | $\begin{aligned} & 7,896 \\ & 6,999 \\ & 2,917 \\ & 4,648 \end{aligned}$ | 8,7387,781 | $\mathbf{9 , 4 0 1}$7,104 |
| Fabricated metal products | 4 |  |  |  |  |
| Engines and turbines | 6 |  |  | 5,063 | 3,851 |
| Tractors. |  |  |  |  |  |
| Agricultural machinery, except tracto | 789 | 7,4538,190 | 7,038 | 7,195663 | 5,3693,76188780 |
| Construction machinery, except tractors. |  |  | 6,916 |  |  |
| Mining and oilfield machinery. | 10 | 11,754 | 4,878 | 8,21314,216 | 10,511 |
| Metalworking machinery... |  |  | 13,207 |  |  |
| Special industry machinery | 12 | 8,68711,255 | $\begin{array}{r} 9,311 \\ 11,939 \end{array}$ | 10,89212,463 | 9,64111,353 |
| General industrial, including materials handling, equipment. |  |  |  |  |  |
| Office, computing, and accounting machinery ... Service industry machinery..................... | 14 | 16,431 5,234 | 19,832 5,636 | 24,527 5,770 | 26,924 |
| Electrical and communication equipment | 15 | 28,8768,339 | 32,619 | $\begin{array}{r} 36,528 \\ 9,954 \end{array}$ | 37,979 |
| Electrical transmission, distribution, and industrial apparatus. | 16 |  | 9,093 |  | 10,118 |
| Communication equipment. | 17 | 17,2863,251 | 20,1793,347 | 22,4214,153 | 23,8404,021 |
| Electrical equipment, n.e.c.. |  |  |  |  |  |
| Trucks, buses, and truck trailers. | 19 | 24,46613,410 | 17,85011,504 | 17,67313,311 | 16,30812,353 |
| Autos |  |  |  |  |  |
| Aircraft | 1 | 5,256 | 5,974 | 7,083 | 6,392 |
| Ships and boats |  | 2,330 | 3,061 | 3,784 | 2,603 |
| Railroad equipment |  | 5,54813,360 | 5,599 | 3,680 | 3,01317,909 |
| Instruments. |  |  | $\begin{array}{r}15,499 \\ 6,097 \\ \hline\end{array}$ | 17,3296,438 |  |
| Other | 25 | 5,568 |  |  | 17,909 5,751 |
| Less: Sale of equipment scrap, excluding autos | 26 | 1,791 | 1,566 | 1,753 | 866 |
| Residential... | 27 | 2,869 | 3,031 | 3,222 | 3,244 |
| Addenda: |  |  |  |  |  |
| Private purchases of producers' durable equipment. | 28 | 194,778 | 200,885 | 222,071 | 209,663 |
| Less: Dealers' margin on used equipment... | 29 | 1,662 209 | 1,629 | 1,852256 | 1,730$\mathbf{2 5 8}$ |
| Net purchases of used equipment from government. |  | 209 | 236 |  |  |
| Plus: Net sales of used equipment.. | $\begin{aligned} & 31 \\ & 32 \\ & 33 \\ & 34 \end{aligned}$ | $\begin{array}{r} 9,988 \\ 675 \\ 1,810 \\ 205,380 \end{array}$ | $\begin{array}{r} 10,354 \\ 782 \\ 1,584 \\ 211,740 \end{array}$ | $\begin{array}{r} 12,258 \\ 524 \\ 1,781 \\ 234,526 \end{array}$ | 13,702507884222,768 |
| Net exports of used equipment |  |  |  |  |  |
| Sale of equipment scrap ............... |  |  |  |  |  |
| Equals: Private purchases of new equipment.... |  |  |  |  |  |

Table 5.7.-Private Purchases of Producers' Durable Equipment by Type in Constant Dollars
[Billions of 1972 dollars]

|  | Line | 1979 | 1980 | 1981 | 1982 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Private purchases of producers' durable equipment. | 1 | 122.9 | 119.0 | 124.0 | 114.7 |
| Nonresidential | 2 | 120.8 | 117.0 | 121.9 | 112.7 |
| Furniture and fixtures | 3 | 4.0 | 4.0 | 4.1 | 4.2 |
| Fabricated metal products. | 4 | 3.8 | 3.7 | 3.6 | 3.1 |
| Engines and turbines........ | 5 | 1.4 | 1.4 | 1.4 | 1.2 |
| Tractors.... | 6 | 2.7 | 2.1 | 2.0 | 1.4 |
| Agricultural machinery, except tractors .. | 7 | 3.9 | 3.3 | 3.1 | 2.1 |
| Construction machinery, except tractors............... | 8 | 4.2 | 3.1 | 2.7 | 1.4 |
| Mining and oilfield machinery. | 9 | 1.7 | 1.9 | 2.7 | 2.5 |
| Metalworking machinery.... | 10 | 6.3 | 6.3 | 6.1 | 4.2 |
| Special industry machinery, n.e.c | 11 | 4.4 | 4.2 | 4.4 | 7 |
| General industrial, including materials handling equipment | 12 | 6.1 | 5.8 | 5.5 | 4.6 |
| Office, computing, and accounting machinery ...... | 13 | 16.2 | 19.3 | 24.3 | 26.6 |
| Service industry machinery... | 14 | 3.3 | 3.2 | 3.0 | 2.5 |
| Electrical and communication equipment.. | 15 | 19.9 | 21.7 | 21.9 | 20.8 |
| Electrical transmission, distribution, and industrial apparatus. | 16 | 4.9 | 4.9 | 4.8 | 4.5 |
| Communication equipment. | 17 | 13.3 | 15.1 | 15.3 | 14.8 |
| Electrical equipment, n.e.c......... | 18 | 1.7 | 1.6 | 1.8 | 1.6 |
| Trucks, buses, and truck trailers .. | 19 | 13.8 | 9.1 | 8.0 | 6.9 |
| Autos. | 20 | 10.1 | 8.0 | 9.5 | 9.3 |
| Aircraft | 21 | 2.9 | 2.9 | 3.1 | 2.6 |
| Ships and boats. | 22 | 1.3 | 1.5 | 1.7 | 1.1 |
| Railroad equipment. | 23 | ${ }^{2} .6$ | 2.4 | 1.4 | 1.1 |
| Instruments............... | 24 | 9.6 | 10.5 | 11.0 | 11.1 |
| Other ........................................................... | 25 | 3.4 | 3.4 | 3.2 | 2.7 |
| Less: Sale of equipment scrap, excluding autos ..... | 26 | . 7 | . 6 | . 7 | . 5 |
| Residential................. | 27 | 2.0 | 2.0 | 2.0 | 1.9 |

n.e.c. Not elsewhere classified.

Table 5.8.-Change in Business Inventories by Industry

|  | Line | Millions of dollars |  |  |  | Billions of dollars, seasonally adjusted at annual rates |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 1979 | 1980 | 1981 | 1982 | 1979 | 1980 |  |  |  |
|  |  |  |  |  |  | IV | I | II | III | IV |
| Change in business inventories .. | 1 | 14,261 | -9,789 | 18,452 | -24,544 | -2.6 | -1.6 | 3.0 | -25.4 | -15.1 |
| Farm. | 2 | 5,669 | -5,323 | 7,593 | -1,420 | 5.1 | -2.8 | -4.4 | -9.4 | -4.8 |
| Nonfarm Change in book value Inventory valuation adjustment $\qquad$ | 3 4 5 | $\begin{array}{r}8,592 \\ 58,787 \\ -50,195 \\ \hline\end{array}$ | $-4,466$ <br> 45,962 <br> $-50,428$ | 10,859 38,465 $-27,606$ | $-23,124$ $-13,857$ $-9,267$ | -7.8 -58.6 -58.4 | 1.2 68.9 -67.7 | $\begin{array}{r}7.4 \\ 43.4 \\ -36.0 \\ \hline 8.1\end{array}$ | -16.0 32.3 -48.3 | -10.4 39.3 -49.6 |
| Manufacturing <br> Durable goods. | 6 7 8 | 9,250 9,837 | 1,558 1,314 | 4,681 1,734 1,784 | $-20,559$ $-14,125$ | 4.4 8.3 -3.9 | 14.8 6.5 | 8.1 5.1 5.1 | $\begin{array}{r}-11.7 \\ -5.4 \\ \hline\end{array}$ | -5.1 -.9 |
| Nondurable goods |  |  | ${ }_{244}$ | 2,947 | -6,434 | -3.9 | 8.3 | 3.1 | $-6.2$ | -4.2 |
| Wholesale trade ....................................................................... | ${ }^{9}$ | 2,758 | 3,032 | 1,470 | $-2,093$ | ${ }^{4}$ | 3.1 | 9.9 | 1.9 | $-2.8$ |
| Durable goods........................................................................................................................................ | 10 | 1,384 | 1,734 <br> 1,298 | 1,350 120 | $-1,047$ $-1,046$ | -1.7 2.1 | -1.3 | 5.9 4.0 | --6 2.5 | 3.0 -5.8 |
| Merchant wholesalers..... | 12 | 1,459 | 3,770 | 1,683 | 150 | -2.0 | 0 | 8.5 | 6.2 | 3 |
| Durable goods ............................................................................................................. | 13 | 1,836 | 2,014 | 1,436 | 163 | -1.5 | $-1.4$ | 5.9 | . 1 | 3.5 |
| Nondurable goods ............................. | 14 | 623 | 1,756 | 247 | -13 | -. 5 | 1.4 | 2.6 | 6.2 | -3.2 |
| Nonmerchant wholesalers .......................................................... | 15 | 1,299 | -738 | -213 | $-2,243$ | 2.3 | 3.1 | 1.4 | -4.4 | -3.2 |
| Durable goods | 16 | -548 |  |  |  | -. 2 | . .1 .1 | 0 | -4.4 |  |
| Nondurable goods .................................................................................................. | 17 | 751 | -458 | -127 | $-1,033$ | 2.6 | 3.0 | 1.4 | -3.7 | $-2.6$ |
| Retail trade...................................................................................... | 18 | -2,504 | -5,167 | 4,986 | -997 | -8.6 | -11.5 | -3.2 | -2.3 | -3.6 |
| Durable goods................................................................................ | 19 | -8828 | $-5,299$ | 1,810 3 | -995 | -7.1 | -10.3 | -6.3 | -4.3 | $-3.3$ |
| Nondurable goods ......................................................................... | 20 | -1,676 | 132 | 3,176 | -2 | -1.6 | -1.3 | 3.1 | 2.0 | -3.3 |
| Other....................................................................................... | 21 | -912 | $-3,889$ | -278 | 525 | -3.9 | $-5.3$ | -7.4 | -3.9 | 1.1 |
|  | ${ }_{23}^{22}$ |  | $-1,844$ $-2,045$ | $\begin{array}{r}-1,265 \\ \hline 987\end{array}$ |  | -1.8 | -1.8 -3.5 | -9.7 2.2 | .2 -4.2 | 3.8 -2.7 |

Table 5.8.-Change in Business Inventories by Industry-Continued

|  | Line | Billions of dollars, seasonally adjusted at annual rates |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 1981 |  |  |  | 1982 |  |  |  | 1983 |  |
|  |  | I | II | III | IV | I | II | III | IV | I | II |
| Change in business inventories | 1 | 10.9 | 15.0 | 33.6 | 14.3 | -25.7 | -11.2 | -4.9 | -56.4 | -39.4 | -10.6 |
| Farm. | 2 | 2.8 | 10.1 | 9.5 | 8.1 | 1.9 | -2.4 | -2.6 | -2.7 | -. 4 | -2.0 |
| Nonfarm $\qquad$ <br> Change in book value $\qquad$ | 345 | $\begin{array}{r} 8.1 \\ 51.3 \\ -43.2 \end{array}$ | $\begin{array}{r} 5.0 \\ 30.7 \\ -25.7 \end{array}$ | $\begin{aligned} & 24.1 \\ & 46.8 \end{aligned}$ | 6.2 25.0 28.0 | -27.6 -21.4 | $\begin{array}{r}-8.8 \\ \hline .7\end{array}$ | -2.3 7.7 | -53.7 <br> -42.4 | -39.0 -37.7 | -8.6 .6 |
| Inventory valuation adjustment 1 .......................................................... |  |  |  | -22.7 | -18.7 | $-6.3$ | $-9.5$ | -10.0 | $-11.3$ | -1.3 | $-9.2$ |
| Manufacturing ........................................................................... | 6 | 9.43.85.6 | 4.3.73.6 | 15.012.52.5 | -10.0-10.1 | -17.8 -13.3 | -18.7-7.4 | -13.3 -10.5 | -32.4 | -29.9 | ${ }_{2.3}^{1.3}$ |
| Durable goods. <br> Nondurable goods |  |  |  |  |  | -13.3 -4.5 |  | -10.5 -2.9 |  | $\begin{array}{r}-24.2 \\ -5.7 \\ \hline\end{array}$ | 2.2 -1.0 |
| Wholesale trade. | ${ }_{10}^{9}$ | .9-1.62.5 | $\begin{array}{r}1.9 \\ \hline 3.0\end{array}$ | 1.52.6 | 5.5 <br> 1.4 | -11.6-1.9 | 8.44.58 | .52.8 | -5.7-9.5 | -18.1-16.0 | -5.3 |
| Durable goods....... |  |  |  |  |  |  |  |  |  |  |  |
| Nondurable goods ..................................................................... | 11 |  | -4.9 | -1.2 | 4.1 | -9.6 | 3.9 | -2.3 | 3.8 | -2.0 | -. 2 |
| Merchant wholesalers.............................................................. | 121314 | $\begin{aligned} & -2.8 \\ & -1.7 \\ & -1.1 \end{aligned}$ | .63.1-2.6 | 2.21.8.4 | $\begin{aligned} & 6.8 \\ & 2.5 \\ & 4.3 \end{aligned}$ | $\begin{aligned} & -6.8 \\ & -1.1 \\ & -5.7 \end{aligned}$ | $\begin{array}{r} 12.5 \\ 5.5 \\ 7.0 \end{array}$ | .13.8-3.7 | $\begin{array}{r} -5.1 \\ -7.5 \\ 2.4 \end{array}$ | $\begin{array}{r}-13.1 \\ -14.6 \\ 1.5 \\ \hline\end{array}$ | -4.4-5.41.0 |
| Durable goods.................................................................................................................. |  |  |  |  |  |  |  |  |  |  |  |
| Nondurable goods ......................................................................................................... |  |  |  |  |  |  |  |  |  |  |  |
| Nonmerchant wholesalers ........................................................... | 151617 | 3.703.7 | $\begin{array}{r}-2.5 \\ -.2 \\ \hline\end{array}$ | -.78 | $\begin{array}{r}-1.3 \\ -1.1 \\ \hline\end{array}$ | -4.7-8-.8 | -4.1-1.0 | 4-1.0 | - -6.6 | -5.0-1.4 | -.9-3-1.2 |
| Durable goods...................................................................... |  |  |  |  |  |  |  |  |  |  |  |
| Nondurable goods ................................................................. |  |  | -2.4 | -1.6 |  | -3.9 | -3.1 | 1.4 | 1.4 | $-3.6$ |  |
| Retail trade........................................................................... | $\begin{aligned} & 18 \\ & \because \\ & 19 \\ & 20 \end{aligned}$ | $\begin{array}{r}\text {-1.6 } \\ -3.8 \\ -3.2 \\ \hline\end{array}$ | 8.9 <br> 7.4 | 8.33.05 | 4.3.7.7 | -6.4 | $\begin{array}{r}-.1 \\ .1 \\ \hline\end{array}$ | 11.712.8 | -9.2-10.4 | 6.93.53 | -2.4-6.44.1 |
| Durable goods....... Nondurable goods. |  |  |  |  |  |  |  |  |  |  |  |
| Nondurable goods ...................................................................... |  |  |  |  |  |  |  |  |  |  |  |
| Other...................................................................................... | $\cdots \begin{aligned} & 22 \\ & 22 \\ & 23 \end{aligned}$ | $\begin{array}{r} -.6 \\ .3 \\ -.9 \end{array}$ | $\begin{aligned} & -6.3 \\ & -3.0 \\ & -3.3 \end{aligned}$ | $\begin{array}{r} -.7 \\ -4.1 \\ 3.5 \end{array}$ | $\begin{aligned} & 6.5 \\ & 1.8 \\ & 4.7 \end{aligned}$ | $\begin{array}{r} 8.2 \\ .9 \\ 7.3 \end{array}$ | $\begin{array}{r}1.6 \\ .3 \\ 1.3 \\ \hline\end{array}$ | $\begin{array}{r} -1.2 \\ -1.3 \\ -2.5 \end{array}$ | $\begin{array}{r} -6.5 \\ -.2 \\ -6.7 \end{array}$ | 2.1-1.53.6 | -2.2-.6-1.6 |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |

${ }^{1}$ Beginning with 1973, the inventory valuation adjustment (IVA) shown in this table differs from that which adjusts business income. The IVA in this table reflects the mix of methods (first-in, first-out; last-in, first-out, etc.) underlying book value inventories derived primarily from Census Bureau statistics. This mix differs from that underlying business income derived primarily from Internal Revenue Service statistics. Prior to 1973, the two IVA's are the same because information required for separate estimates is not available.
${ }_{2}$ Prior to 1959, inventories held by construction establishments are included in line 23 . In 1959, the change in business inventories for construction establishments was $\$ 329$ million.
Table 5.9.-Change in Business Inventories by Industry in Constant Dollars
[Billions of 1972 dollars]

|  | Line | 1979 | 1980 | 1981 | 1982 | Seasonally adjusted at annual rates |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | 1979 | 1980 |  |  |  | 1981 |  |  |  | 1982 |  |  |  | 1983 |  |
|  |  |  |  |  |  | IV | I | II | III | IV | I | II | III | IV | I | II | III | IV | 1 | 11 |
| Change in business inventories ....... | 1 | 73 | -4.4 | 8.5 | -9.4 | -2.3 | -. 5 | $\left.\begin{aligned} & -2.1 \\ & -2.0 \end{aligned} \right\rvert\,$ | -10.1 | -4.7 | 3.0 | 8.9 | 16.1 | 6.0 | -10.2 | -3.4 | -1.3 | -22.7 | -15.4 | -4.5 |
| Farm .................................................... | 2 | 2.4 | -2.3 | 3.4 | -. 8 | 2.1 | $-1.1$ |  | -4.3 | -1.9 | . 9 | 4.4 | 4.3 | 3.8 | . 9 | -1.2 | -1.4 | -1.6 | -. 3 | $-1.0$ |
| Nonfarm. | 3 | 4.9 | -2.0 | 5.1 | -8.6 | -4.4 | . 6 | -. 1 | $-5.9$ | $-2.8$ | 2.1 | 4.5 | 11.8 | 2.1 | $-11.1$ | -2.2 | . 1 | -21.1 | $-15.1$ | -3.4 |
| Manufacturing........................................ | 456 | 5.25.6-.4 | r1.0-.1 | $\begin{aligned} & 2.0 \\ & .8 \end{aligned}$ | $\begin{aligned} & -8.4 \\ & -6.0 \end{aligned}$ | 2.64.7 | 7.04.04.1 | 3.2 <br> 2.5 | -4.8 | -1.8-.3 | 3.61.62.0 | 1.5.6.9 | 7.45.42.0 | -4.4 | $\begin{aligned} & -7.7 \\ & -5.8 \end{aligned}$ | -6.7-3.1 | -5.5 | -13.6 | -12.3-10.1 | .5.8-3 |
| Durable goods..................................................... |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | -10.6 |  |  |
| Nondurable goods........................................ |  |  |  | 1.2 |  | -2.1 | 3.1 | ${ }^{2} .7$ | $-2.6$ | -1.5 | 2.0 |  |  | . 1 | -1.9 | $-3.6$ | -. 9 | -3.0 | -2.2 |  |
| Wholesale trade ..................................... | 789 | $\begin{array}{r}1.2 \\ .9 \\ \hline\end{array}$ | 1.5.9.9 | 1.0.6 | -. 1 | -.8 | 1.6 | $\begin{aligned} & 3.0 \\ & 2.4 \end{aligned}$ | $\begin{array}{r}1.8 \\ -.2 \\ \hline .2\end{array}$ | - 1.5 |  | .4 <br> 1.6 | 1.51.0 | $\begin{gathered} 2.6 \\ .8 \end{gathered}$ | -2.8-.6 | $\begin{aligned} & 4.3 \\ & 1.9 \end{aligned}$ | $\begin{array}{r} .4 \\ 1.4 \end{array}$ | $\begin{aligned} & -2.4 \\ & -3.8 \end{aligned}$ | $\begin{array}{r} -6.7 \\ -6.7 \end{array}$ | -2.1-2.1 |
|  |  |  |  |  |  |  |  |  |  | 1.3 -1.7 | -1.1 .6 |  |  |  |  |  |  |  |  |  |
| Merchant wholesalers... | 101112 | .9.8. | $\begin{aligned} & 1.6 \\ & 1.0 \end{aligned}$ | .9.6.8 | .6.2.4 | $\begin{array}{r} -1.0 \\ -.7 \end{array}$ | .8.15 | 2.62.3 | $\begin{gathered} 2.7 \\ 0 \\ 0 \end{gathered}$ | 1.15 | $\begin{array}{r} -1.1 \\ -1.2 \end{array}$ |  |  |  | $\begin{array}{r}-1.8 \\ -.3 \\ \hline\end{array}$ | 5.2 <br> 2.2 <br> 1 | $\begin{array}{r}.7 \\ .1 .8 \\ \hline\end{array}$ |  |  | -2.1-2.2.1 |
| Durable goods |  |  |  |  |  |  |  |  |  |  |  | $\begin{array}{r}\text { r } \\ 1.6 \\ \hline\end{array}$ | 1.1 .6 | $\begin{aligned} & 3.0 \\ & 1.3 \\ & 18 \end{aligned}$ |  |  |  | -1.6 -3.0 | -5.3 |  |
| Nondurable goods |  |  | . 6 |  |  | -. 3 | . 6 | . 3 | 2.7 | $-1.3$ | . 1 | -1.0 | . 5 |  | -1.6 | 3.0 | -1.1 | 1.4 | . 7 |  |
| Nonmerchant wholesalers. | $\begin{aligned} & 13 \\ & 14 \\ & 15 \end{aligned}$ | . 3 |  | . 1 | $\begin{aligned} & -.8 \\ & -.5 \\ & -.2 \end{aligned}$ | - ${ }_{-1}$ | . 8 | . 3 | -. 9 |  | . 6 | -.0-.0-.2 | .4.4-4 | -.4-.4.0 | -1.0 | -. 9 | -. 3 | -. 9 | $-1.3$ | 0 |
| Durable goods..................................... |  | $\stackrel{.3}{.}$ | -. 1 | 10.1 |  |  | $\stackrel{.8}{.}$ | .1 <br> . <br> . | $\begin{aligned} & -.9 \\ & -. .9 \\ & -.6 \end{aligned}$ | $\begin{array}{r} -.6 \\ -.2 \\ -.4 \end{array}$ | .6 <br> .5 |  |  |  | -1.4-4-6 | -.9-.5 | --. ${ }_{-1}$ | -. -8 | $-\frac{-.6}{-7}$ | .1-.1 |
| Nondurable goods ................................. |  | 0 | . |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Retail trade... | \| 16 | -1.3-.4 |  |  |  |  | -5.8-5.2 | $-2.2$ | -1.6-2.6 | -1.8-.3 | --6. ${ }_{-}$ | ${ }^{4.5}$ | 3.9 <br> 1.2 | 1.7 | -3.0-3.1 | -. ${ }^{1}$ | 5.3 <br> 5.8 | -4.1-4.6 | 3.1 <br> 1.7 | -1.2 |
| Durable goods |  |  | -2.8 | 2.4.1 .6 | -. 5 | -4.1 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Nondurable goods |  | -. 9 | 1 |  | 0 | -. 6 | -. 6 | 1.4 | . 9 | -1.5 | 1.5 | . 9 | 2.7 | 1.4 | 1 | -. 1 | -. 5 | . 5 | 1.4 | 1.8 |
|  | $\begin{aligned} & 19 \\ & 20 \\ & 21 \\ & 21 \end{aligned}$ | $\begin{array}{r} -.2 \\ -.1 \\ -. \end{array}$ | $\begin{array}{r} -1.6 \\ -.9 \\ -.7 \end{array}$ | $\begin{array}{r} -.3 \\ -.6 \\ -.3 \end{array}$ | .4 <br> .3 <br> . | $\begin{array}{r} -1.7 \\ -.9 \\ -.8 \end{array}$ | $\begin{array}{r} -2.2 \\ -.8 \\ -1.4 \end{array}$ | $\begin{array}{r}-4.1 \\ -4.7 \\ \hline 6\end{array}$ |  |  |  | $\begin{array}{r} -1.9 \\ -1.3 \\ -.6 \end{array}$ |  |  |  | .3.1.2 | $\begin{array}{r}-.2 \\ -. .7 \\ \hline\end{array}$ | -1.0 <br> 1.1 <br> -1.1 | $\begin{array}{r}.8 \\ -.6 \\ \hline .4 \\ \hline\end{array}$ |  |
| Durable goods 1................................................ |  |  |  |  |  |  |  |  | $\begin{array}{r} -1.3 \\ -1.5 \\ -1.5 \end{array}$ | 1.31.8-.5 | -.8-.5-.5 |  | $\begin{array}{r} -.9 \\ -1.8 \\ 9 \end{array}$ | 2.81.3 | 2.4.42.0 |  |  |  |  | -.8-.3-.4 |
| Nondurable goods ${ }^{1}$............................ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

${ }^{1}$ Prior to 1959 , inventories held by construction establishments are included in line 21. In 1959, the constant dollar change in business inventories for construction establishments was $\$ .4$ billion.

Table 5.10.-Inventories and Final Sales of Business
[Billions of dollars]

|  | Line | Seasonally adjusted quarterly totals |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 1979 | 1980 |  |  |  | 1981 |  |  |  | 1982 |  |  |  | 1983 |  |
|  |  | IV | I | II | III | IV | I | II | III | IV | I | II | III | IV | I | II |
| Inventories ${ }^{1}$.. | 1 | 705.0 | 723.1 | 737.5 | 756.7 | 775.4 | 791.2 | 802.2 | 811.9 | 819.3 | 810.4 | 814.6 | 814.9 | 798.4 | 791.5 | 792.1 |
| Farm... |  | 81.9 | 78.7 | 81.1 | 85.4 | 86.3 | 85.6 | 87.5 | 83.1 | 83.7 | 86.8 | 88.5 | 84.6 | 80.7 | 84.3 | 83.5 |
| Nonfarm .................... Durable goods | 345 | $\begin{aligned} & 623.1 \\ & 362.2 \\ & 261.0 \end{aligned}$ | 644.3 <br> 37.4 <br> 370.4 | 656.4 <br> 372.6 | 671.3 379.3 | 689.0 <br> 390.3 | 705.6 <br> 395.1 | 714.7 403.9 | 728.8 414.2 | 735.6 416.6 | 723.6 411.4 | ${ }_{4}^{726.1}$ | 730.3 416.9 | 717.7 407.3 | 707.1 399.8 | 708.5 399.5 |
| Nondurable goods ${ }^{2}$....... |  |  |  | 283.8 | 292.0 | 298.8 | 310.4 | 310.8 | 314.7 | 319.0 | 312.2 | 313.6 | 313.5 | 310.4 | 307.3 | 309.0 |
| Manufacturing. | 8 | $\begin{aligned} & 306.6 \\ & 2000 \end{aligned}$ | 320.0 <br> 206.9 <br> 18 | $\begin{aligned} & 327.5 \\ & 209.9 \end{aligned}$ | $\begin{aligned} & 332.7 \\ & 213.1 \end{aligned}$ | $\begin{aligned} & 341.4 \\ & 218.0 \end{aligned}$ | $\begin{aligned} & 350.7 \\ & 221.9 \end{aligned}$ | $\underset{9260}{355.4}$ | $\begin{aligned} & 362.9 \\ & 23.0 \end{aligned}$ | $\begin{aligned} & 363.2 \\ & 232.8 \end{aligned}$ | $\begin{aligned} & 355.7 \\ & 229.1 \end{aligned}$ | $\begin{aligned} & 351.4 \\ & 227.6 \end{aligned}$ | $\begin{aligned} & 349.4 \\ & 226.0 \end{aligned}$ | $\begin{aligned} & 341.5 \\ & 220.2 \end{aligned}$ | 332.7 | 334.4216.1118.3 |
| Durable goods.... |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 214.3 |  |
| Nondurable goods ........ | 8 | 106.6 |  |  | 119.6 | 123.3 | 128.8 | 129.4 | 129.9 | 130.4 | 126.7 | 123.8 | 123.4 | 121.4 | 118.4 |  |
| Wholesale trade | 1011 | 135.784.651.1 | $\begin{array}{r} 141.2 \\ 86.9 \\ 54.3 \end{array}$ | 145.989.456.4 | 151.591.759.7 | $\begin{array}{r} 155.9 \\ 95.3 \\ 60.6 \end{array}$ | $\begin{array}{r} 159.6 \\ 96.4 \\ 63.2 \end{array}$ | $\begin{array}{r} 160.6 \\ 98.9 \end{array}$ | $\begin{array}{r} 162.5 \\ 101.4 \end{array}$ | $\begin{aligned} & 164.6 \\ & 102.7 \end{aligned}$ | $\begin{aligned} & 160.6 \\ & 102.6 \end{aligned}$ | 164.4104.4 | $\begin{aligned} & 165.0 \\ & 106.0 \end{aligned}$ | $\begin{array}{r} 163.5 \\ 104.1 \\ 59.5 \end{array}$ | $\begin{array}{r} 159.1 \\ 100.9 \\ 58.1 \end{array}$ | 159.0100.358.7 |
| Durable goods...... |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Nondurable goods........... |  |  |  |  |  |  |  | 61.6 | 61.1 | 61.9 | 58.0 | 60.0 | 59.0 |  |  |  |
| Merchant wholesalers... | 1314 | 107.870.0 | 111.372.0 | 115.3 | 121.2 | ${ }^{125.1} 7$ | $\begin{array}{r}126.8 \\ 80.8 \\ \hline\end{array}$ | ${ }_{83.1}^{128.2}$ | 130.085.1 | 132.386.5 | 130.686.7 | 134.888.6 | 135.290.4 | 134.288.8 | 131.886.0 | 131.785.2 |
| Durable goods.. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Nondurable goods. |  | 37.8 | 39.4 | 40.8 | 44.7 | 45.2 | 46.0 | 45.1 | 44.9 | 45.8 | 43.9 | 46.2 | 44.8 | 45.4 | 45.8 | 46.5 |
| Nonmerchant wholesalers................................ | 151617 | 27.814.513.3 | 29.814.9 | 30.615.0 | 30.315.215.1 | 30.715.415.3 | 32.8 <br> 15.6 | 32.315.9 | 32.516.3 | 32.316.2 | 30.015.9 | 29.615.81 | 29.915.6 | 29.315.2 | 27.315.0 | 27.315.112.2 |
| Durable goods ... |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Nondurable goods......................................... |  |  | 14.9 | 15.6 |  |  | 17.2 | 16.5 | 16.2 | 16.1 | 14.1 | 13.8 | 14.2 | 14.1 | 12.3 |  |
| Retail trade ...... | $\begin{aligned} & 18 \\ & 19 \\ & 20 \end{aligned}$ | $\begin{array}{r} 121.0 \\ 58.5 \\ 62.6 \end{array}$ | $\begin{array}{r} 122.3 \\ 57.7 \\ 64.6 \end{array}$ | $\begin{array}{r} 123.2 \\ 56.5 \\ 66.7 \end{array}$ | 126.357.469.0 | 128.058.569.6 | 129.858.071.8 | $\begin{array}{r} 133.4 \\ 60.6 \end{array}$ | 137.362.47.9 | 139.463.2 | 137.361.6 | 139.062.2 | 143.266.277.0 | $\begin{array}{r} 141.3 \\ 64.3 \end{array}$ | 143.365.877.4 | 143.464.479.0 |
| Durable goods..... |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Other....... | 21 | 59.8 | 60.9 | 59.8 | 60.8 | 63.8 | $\begin{array}{r} 65.4 \\ 202.0 \\ 128.0 \end{array}$ | $\begin{array}{r} 65.4 \\ 205.0 \\ 129.0 \end{array}$ | $\begin{array}{r} 66.1 \\ 210.4 \\ 131.6 \end{array}$ | $\begin{array}{r} 68.4 \\ 212.7 \\ 131.9 \end{array}$ | $\begin{array}{r} 69.9 \\ 215.1 \\ \mathbf{1 3 2 . 2} \end{array}$ | $\begin{array}{r} 71.3 \\ 217.1 \\ \mathbf{1 3 2 . 1} \end{array}$ | $\begin{array}{r} 72.7 \\ 217.9 \\ 130.7 \end{array}$ | $\begin{array}{r} 71.3 \\ 223.0 \\ 133.8 \end{array}$ | $\begin{array}{r} 72.1 \\ 226.2 \\ 135.2 \end{array}$ | 71.7 |
| Final sales ${ }^{3}$ |  | 176.9 | 181.8 | 181.4 | 188.2 | 194.6 |  |  |  |  |  |  |  |  |  | $\begin{aligned} & 231.9 \\ & 138.1 \end{aligned}$ |
| Final sales of goods and structures....... | 23 | 113.8 | 116.7 | 114.2 | 118.4 | 122.7 |  |  |  |  |  |  |  |  |  |  |
| Ratio of inventories to final sales |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Inventories to final sales. | $\begin{aligned} & 24 \\ & 25 \\ & 26 \end{aligned}$ | $\begin{aligned} & 3.99 \\ & 3.52 \\ & 5.47 \end{aligned}$ | $\begin{aligned} & 3.98 \\ & 3.54 \\ & 5.54 \\ & 5.52 \end{aligned}$ | $\begin{aligned} & 4.07 \\ & 3.62 \\ & 5.52 \end{aligned}$ | $\begin{aligned} & 4.02 \\ & 3.57 \\ & 5.67 \end{aligned}$ | $\begin{aligned} & 3.98 \\ & 3.54 \\ & 5.62 \end{aligned}$ | $\begin{aligned} & 3.92 \\ & 3.49 \\ & 5.51 \end{aligned}$ | $\begin{aligned} & 3.91 \\ & 3.49 \\ & 5.54 \end{aligned}$ | $\begin{aligned} & 3.86 \\ & 3.46 \\ & 5.54 \end{aligned}$ | $\begin{aligned} & 3.85 \\ & 3.46 \\ & 5.58 \end{aligned}$ | $\begin{aligned} & 3.77 \\ & 3.36 \\ & 5.47 \end{aligned}$ | $\begin{aligned} & 3.75 \\ & 3.34 \\ & 5.50 \end{aligned}$ | $\begin{aligned} & 3.74 \\ & 3.35 \\ & 5.59 \end{aligned}$ | $\begin{aligned} & 3.58 \\ & 3.22 \\ & 5.36 \end{aligned}$ | $\begin{aligned} & 3.50 \\ & 3.13 \\ & 5.23 \end{aligned}$ | 3.423.065.13 |
| Nonfarm inventories to final sales. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Nonfarm inventories to final sales of goods and structures. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

${ }^{1}$ Inventories are as of the end of the quarter. The quarter-to-quarter change in inventories calculated from current-dollar inventories in this table is not the current-dollar change in business
ather inventories (CBI) component of GNP. The former is the difference between two inventory stocks, each valued at their respective end-of-quarter prices. The latter is the change in the physical volume of inventories valued at average prices of the quarter. In addition, changes calculated from this table are at quarterly rates, whereas CBI is stated at annual rates.
${ }^{2}$ Prior to 1959, inventories held by construction establishments are included in line 5 . In 1959, the value of inventories held by construction establishments was $\$ 2.6$ billion. final sales by farms.

Table 5.11.-Inventories and Final Sales of Business in Constant Dollars
[Billions of 1972 dollars]

|  | Line | Seasonally adjusted quarterly totals |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 1979 | 1980 |  |  |  | 1981 |  |  |  | 1982 |  |  |  | 1983 |  |
|  |  | IV | I | II | III | IV | I | II | III | IV | I | II | III | IV | I | II |
| Inventories ${ }^{1}$. | 1 | 343.6 | 343.5 | 342.9 | 340.4 | 339.2 | 340.0 | 342.2 | 346.2 | 347.7 | 345.2 | 344.3 | 344.0 | 338.3 | 334.5 | 333.3 |
| Farm.... | 2 | 43.2 | 42.9 | 42.4 | 41.3 | 40.9 | 41.1 | 42.2 | 43.3 | 44.2 | 44.5 | 44.2 | 43.8 | 43.4 | 43.3 | 43.1 |
| Nonfarm | 345 | $\begin{aligned} & 300.4 \\ & 183.2 \\ & 117.2 \end{aligned}$ | $\begin{aligned} & 300.6 \\ & 182.8 \end{aligned}$ | $\begin{aligned} & 300.5 \\ & 181.9 \end{aligned}$ |  |  | $\begin{aligned} & 298.9 \\ & 181.0 \end{aligned}$ | $\begin{aligned} & 300.0 \\ & 182.1 \end{aligned}$ |  |  | $\begin{aligned} & 300.7 \\ & 180.6 \end{aligned}$ | $\begin{aligned} & 300.2 \\ & 180.3 \end{aligned}$ | 300.2181.2 | $\begin{aligned} & 294.9 \\ & 176.4 \end{aligned}$ | 291.2 172.5 | 290.3171.4 |
| Durable goods ${ }^{2}$ No........................................... |  |  |  | $\begin{aligned} & 181.9 \\ & 118.6 \end{aligned}$ | $\begin{aligned} & 180.7 \\ & 118.3 \end{aligned}$ | $\begin{aligned} & 181.3 \\ & 117.0 \end{aligned}$ | $\begin{aligned} & 181.0 \\ & 117.9 \end{aligned}$ | $\begin{aligned} & 182.1 \\ & 117.9 \end{aligned}$ | $\begin{aligned} & 183.5 \\ & 119.5 \end{aligned}$ | $\begin{aligned} & 182.9 \\ & 120.6 \end{aligned}$ | $\begin{aligned} & 180.6 \\ & 120.1 \end{aligned}$ |  |  | $\begin{aligned} & 176.4 \\ & 118.5 \end{aligned}$ | 172.5 118.7 |  |
| Manufacturing ................................................ | ¢78 | $\begin{array}{r} 145.0 \\ 98.8 \\ 46.1 \end{array}$ | $\begin{array}{r} 146.7 \\ 9.8 \\ 46.9 \end{array}$ | $\begin{array}{r} 147.5 \\ 100.5 \\ 47.1 \end{array}$ | 146.399.9 | $\begin{array}{r} 145.9 \\ 99.8 \end{array}$ | $\begin{aligned} & 146.8 \\ & 100.2 \end{aligned}$ | $\begin{aligned} & 147.2 \\ & 100.4 \end{aligned}$ | $\begin{aligned} & 149.0 \\ & 101.7 \end{aligned}$ | $\begin{aligned} & 147.9 \\ & 100.6 \end{aligned}$ | 146.099.2 | $\begin{array}{r}144.3 \\ 98.4 \\ \hline\end{array}$ | 143.097.3 | $\begin{array}{r}139.6 \\ 94.6 \\ \hline\end{array}$ | 136.592.1 | 136.692.344.3 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Wholesale trade.. | $\begin{aligned} & \mathbf{9} \\ & 10 \\ & 11 \end{aligned}$ | $\begin{aligned} & 64.7 \\ & 42.9 \\ & 21.8 \end{aligned}$ | $\begin{aligned} & 65.1 \\ & 43.0 \\ & 22.2 \end{aligned}$ | $\begin{aligned} & 65.9 \\ & 43.5 \\ & 22.3 \end{aligned}$ | $\begin{aligned} & 66.3 \\ & 43.5 \\ & 22.5 \end{aligned}$ | $\begin{aligned} & 66.2 \\ & 43.8 \\ & 22.4 \end{aligned}$ | $\begin{aligned} & 66.1 \\ & 43.5 \\ & 22.5 \end{aligned}$ | $\begin{aligned} & 66.2 \\ & 43.9 \\ & 22.2 \end{aligned}$ | $\begin{aligned} & 66.5 \\ & 44.2 \\ & 22.3 \end{aligned}$ | 67.244.422.8 | $\begin{aligned} & 66.5 \\ & 44.3 \\ & 22.2 \end{aligned}$ | $\begin{aligned} & 67.6 \\ & 44.7 \\ & 22.9 \end{aligned}$ | 67.745.122.6 | 67.144.122.9 | 65.442.522.9 | 64.941.922.9 |
| Durable goods... |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Nondurable goods ............................ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Merchant wholesalers..... | $\begin{aligned} & 12 \\ & 13 \\ & 14 \end{aligned}$ | 53.435.717.7 | 53.635.7179 | $\begin{aligned} & 54.3 \\ & 36.3 \end{aligned}$ | 54.936.3 | 55.036.7 | 54.7 <br> 36.4 | 54.8 <br> 36.8 | 55.136.9 | $\begin{aligned} & 55.9 \\ & 37.3 \end{aligned}$ | $\begin{aligned} & 55.4 \\ & 37.2 \end{aligned}$ | 56.737.8 | 56.938.2 | 56.537.5 | 55.236.0 | 54.635.4 |
| Durable goods .............................................. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Nondurable goods........................................ |  |  |  | 17.9 | 18.6 | 18.3 | 18.3 | 18.1 | 18.2 | 18.6 | 18.2 | 19.0 | 18.7 | 19.0 | 19.2 | 19.2 |
| Nonmerchant wholesalers... | $\begin{aligned} & 15 \\ & 16 \\ & 17 \end{aligned}$ | $\begin{array}{r} 11.3 \\ 7.2 \\ 4.1 \end{array}$ | $\begin{array}{r} 11.5 \\ 7.2 \\ 4.3 \end{array}$ | $\begin{array}{r} 11.6 \\ 7.2 \\ 4.4 \end{array}$ | $\begin{array}{r} 11.4 \\ 7.2 \\ 4.2 \end{array}$ | $\begin{array}{r} 11.2 \\ 7.1 \\ 4.1 \end{array}$ | $\begin{array}{r} 11.4 \\ 7.2 \\ 4.2 \end{array}$ | 11.37.24.2 | $\begin{array}{r} 11.4 \\ 7.3 \\ 4 . \end{array}$ | 11.37.24.2 | 11.17.14.0 | 10.97.03.9 | 10.86.93.9 | 10.66.63.9 | 10.26.53.7 | 10.26.53.7 |
| Durable goods .................. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Retail trade | $\begin{aligned} & 18 \\ & 19 \\ & 20 \end{aligned}$ | $\begin{aligned} & 66.1 \\ & 32.1 \\ & 33.9 \end{aligned}$ | $\begin{aligned} & 64.6 \\ & 30.8 \\ & 33.8 \end{aligned}$ | $\begin{aligned} & 64.1 \\ & 29.9 \\ & 34.2 \end{aligned}$ | 63.729.334.4 | $\begin{aligned} & 63.2 \\ & 29.2 \\ & 34.0 \end{aligned}$ | 63.128.734.4 |  |  | 65.630.035.6 | 64.929.235.7 | 64.829.235.6 | 66.130.635.5 |  |  |  |
| Durable goods.... |  |  |  |  |  |  |  | 64.229.634.6 | $\begin{aligned} & 65.2 \\ & 29.9 \\ & 35.3 \end{aligned}$ |  |  |  |  | 65.129.535.7 | 69.939.936.0 | 65.629.236.4 |
| Nondurable goods ........ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Other. | $\left\{\begin{array}{l} 21 \\ 22 \\ 23 \end{array}\right.$ | $\begin{array}{r} 24.6 \\ 105.4 \\ 67.7 \end{array}$ | $\begin{array}{r} 24.1 \\ 105.7 \\ 67.7 \end{array}$ | $\begin{array}{r} 23.0 \\ 103.0 \\ \mathbf{6 4 . 8} \end{array}$ | $\begin{array}{r} 22.7 \\ 103.9 \\ 65.3 \end{array}$ | $\begin{array}{r} 23.0 \\ 104.9 \\ 66.1 \end{array}$ | $\begin{array}{r} 23.0 \\ 106.6 \\ 67.5 \end{array}$ | $\begin{array}{r} 22.5 \\ 106.4 \\ 67.0 \end{array}$ | $\begin{array}{r} 22.2 \\ \mathbf{1 0 6 . 8} \\ \mathbf{6 7 . 0} \end{array}$ | $\begin{array}{r} 22.8 \\ 105.9 \\ 66.0 \end{array}$ | $\begin{array}{r} 23.4 \\ 105.8 \\ 65.7 \end{array}$ | $\begin{array}{r} 23.4 \\ 105.5 \\ 65.0 \end{array}$ | $\begin{array}{r} 23.4 \\ 105.1 \\ 64.4 \end{array}$ | $\begin{array}{r} 23.2 \\ 106.6 \\ 6.7 \end{array}$ | $\begin{array}{r} 23.4 \\ 106.8 \\ 65.6 \end{array}$ | 23.2 |
| Final sales ${ }^{3}$ $\qquad$ <br> Final sales of goods and structures. $\qquad$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | $\begin{array}{r} 108.5 \\ 66.8 \end{array}$ |
| Ratio of inventories to final sales |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Inventories to final sales. | $\begin{array}{\|l} 24 \\ 25 \\ 26 \end{array}$ | $\begin{aligned} & 3.26 \\ & 2.85 \\ & 4.44 \end{aligned}$ | $\begin{aligned} & 3.25 \\ & 2.84 \\ & 4.44 \end{aligned}$ | $\begin{aligned} & 3.33 \\ & 2.92 \\ & 4.64 \end{aligned}$ | $\begin{aligned} & 3.28 \\ & 2.88 \\ & 4.58 \end{aligned}$ | $\begin{aligned} & 3.23 \\ & 2.84 \\ & 4.52 \end{aligned}$ | $\begin{aligned} & 3.19 \\ & 2.80 \\ & 4.43 \end{aligned}$ | $\begin{aligned} & 3.22 \\ & 2.82 \\ & 4.48 \end{aligned}$ | $\begin{aligned} & 3.24 \\ & 2.84 \\ & 4.52 \end{aligned}$ | $\begin{aligned} & 3.28 \\ & 2.86 \\ & 4.60 \end{aligned}$ | $\begin{aligned} & 3.26 \\ & 2.84 \\ & 4.57 \end{aligned}$ | $\begin{aligned} & 3.27 \\ & 2.85 \\ & 4.62 \end{aligned}$ | $\begin{aligned} & 3.27 \\ & 2.86 \\ & 4.66 \end{aligned}$ | $\begin{aligned} & 3.18 \\ & 2.77 \\ & 4.49 \end{aligned}$ |  |  |
| Nonfarm inventories to final sales... |  |  |  |  |  |  |  |  |  |  |  |  |  |  | $\begin{aligned} & 3.15 \\ & 2.73 \\ & 4.44 \end{aligned}$ | 2.684.34 |
| Nonfarm inventories to final sales of goods and structures. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

 of GNP is stated at annual rates

 final sales by farms.

## 6. Product, Income, and Employment by Industry

Table 6.1.-Gross National Product by Industry
[Billions of dollars]

|  | Line | 1979 | 1980 | 1981 | 1982 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Gross national product.............................................................................. | 1 | 2,417.8 | 2,631.7 | 2,954.1 | 3,073.0 |
| Domestic industries (gross domestic product)... | 2 | 2,375.2 | 2,586.4 | 2,904.5 | 3,025.7 |
| Private industries. | 3 | 2,097.0 | 2,276.0 | 2.571 .8 | 2,661.8 |
| Agriculture, forestry, and fisheries .............................................................................. | 4 | 79.6 | 76.8 | 90.6 | 84.3 |
| Farms............................................................................................................. | 5 | 71.6 | 67.7 | 81.1 | 74.1 |
| Agricultural services, forestry, and fisheries ........................................................... | 6 | 8.0 | 9.1 | 9.5 | 10.2 |
| Mining | 7 | 66.8 | 96.0 | 126.5 | 116.1 |
| Construction........ | 8 | 115.7 | 119.8 | 124.6 | 122.4 |
| Manufacturing ........................................................................................................ | 9 | 563.2 | 581.5 | 644.4 | 630.9 |
|  | 10 | 344.3 218.9 | 350.4 231.1 | 389.8 254.6 | 367.8 263.1 |
| Transportation and public utilities ... | 12 | 209.6 | 231.9 | 262.4 | 279.7 |
| Transportation .................................................................................................... | 13 | 91.5 | 98.5 | 106.1 | 106.0 |
| Communication.............................................................................................. | 14 | 60.5 | 67.0 | 77.4 | 85.6 |
| Electric, gas, and sanitary services ........................................................................ | 15 | 57.6 | 66.4 | 78.8 | 88.2 |
| Wholesale trade.... | 16 | 176.9 | 190.5 | 211.3 | 210.3 |
| Retail trade .......................................... | 17 | 224.6 | 238.2 | 262.9 | 279.9 |
| Finance, insurance, and real estate................................................................................. | 18 | 358.3 | 398.7 | 461.6 | 507.1 |
| Finance and insurance............................ | 19 | 105.0 | 113.5 | 135.5 | 147.4 |
| Real estate............................................................................................................... | 20 | 253.3 | 285.1 | 326.1 | 359.8 |
| Services ................................................................................................................... | 21 | 302.4 | 342.6 | 387.6 | 431.1 |
| Government and government enterprises ... | 22 | 279.6 | 308.1 | 337.5 | 363.4 |
| Government................................................................................................................ | 23 | 247.4 | 273.0 | 299.3 | 324.1 |
| Government enterprises ............................................................................................................. | 24 | 32.2 | 35.1 | 38.3 | 39.3 |
| Statistical discrepancy .......................................................................................... | 25 | -1.5 | 2.3 | -4.9 | . 5 |
| Rest of the world ......................................................................................................... | 26 | 42.6 | 45.3 | 49.6 | 47.3 |

Table 6.2.-Gross National Product by Industry in Constant Dollars
[Billions of 1972 dollars]

|  | Line | 1979 | 1980 | 1981 | 1982 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Gross national product......................................................................................... | 1 | 1,479.4 | 1,475.0 | 1,513.8 | 1,485.4 |
| Domestic industries (gross domestic product).. | 2 | 1,453.2 | 1,449.3 | 1,488.2 | 1,462.3 |
| Private industries.. | 3 | 1,288.0 | 1,275.0 | 1,318.6 | 1,291.0 |
| Agriculture, forestry, and fisheries......................................................................... | 4 | 38.9 | 39.9 | 45.6 | 44.2 |
| Farms............................................................................................................. | 5 | 34.2 | 35.0 | 40.6 | 39.0 |
| Agricultural services, forestry, and fisheries .......................................................... | 6 | 4.7 | 4.9 | 5.0 | 5.2 |
| Mining .... | 7 | 20.8 | 21.6 | 22.5 | 21.6 |
| Construction....................................................................................................... | 8 | 58.2 | 52.2 | 50.5 | 47.7 |
| Manufacturing............................................................................................................................ | 9 | 367.0 | 351.0 | 361.1 | 336.1 |
| Durable goods ..................................................................................................... | 10 | 223.4 | 210.2 | 217.2 | 197.4 |
| Nondurable goods................................................................................................. | 11 | 143.6 | 140.8 | 144.0 | 138.7 |
| Transportation and public utilities ............................................................................ | 12 | 140.0 | 139.6 | 142.9 | 138.9 |
| Transportation.............................. | 13 | 56.3 | 52.2 | 50.0 | 46.8 |
| Communication................................................................................................. | 14 | 49.0 | 52.7 | 56.3 | 57.2 |
| Electric, gas, and sanitary services ........................................................................ | 15 | 34.7 | 34.7 | 36.7 | 34.9 |
| Wholesale trade............................................................................................... | 16 | 106.5 | 104.2 | 108.3 | 106.3 |
| Retail trade.. | 17 | 144.2 | 141.7 | 143.5 | 141.7 |
|  | 18 | 229.4 | 235.6 | 245.4 | 251.0 |
| Finance and insurance.................................................................................................. | 19 | 61.6 | 63.6 | 65.5 | 66.6 |
| Real estate .............................................................................................................. | 20 | 167.7 | 172.1 | 179.8 | 184.4 |
| Services ......................................................................................................................... | 21 | 183.0 | 189.1 | 198.7 | 203.5 |
| Government and government enterprises | 22 | 174.3 | 177.5 | 177.9 | 177.6 |
| Government... | 23 | 153.0 | 155.6 | 156.0 | 156.1 |
| Government enterprises .......................................................................................................... | 24 | 21.2 | 22.0 | 21.9 | 21.6 |
| Statistical discrepancy .... | 25 | -1.0 | 1.3 | -2.5 | . 2 |
|  | 26 | -8.1 | -4.6 | $-5.8$ | -6.5 |
| Rest of the world ...... | 27 | 26.3 | 25.7 | 25.6 | 23.1 |

${ }^{1}$ Equals GNP in constant dollars measured as the sum of incomes less GNP in constant dollars measured as the sum of gross product by industry.

Table 6.3B.-National Income Without Capital Consumption Adjustment by Industry
[Millions of dollars)

|  |  |
| ---: | :--- |
|  |  |
|  |  |

Table 6.4.-National Income Without Capital Consumption Adjustment by Industry
[Billions of dollars]

|  | Line | 1979 | 1980 | 1981 | 1982 | Seasonally adjusted at annual rates |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | 1979 | 1980 |  |  |  | 1981 |  |  |  | 1982 |  |  |  | 1983 |  |
|  |  |  |  |  |  | IV | I | II | III | IV | I | II | III | IV | 1 | II | III | IV | I | II |
| National income without capital consumption adjustment. | 1 | 2,015.8 | 2,174.0 | 2,426.5 | 2,492.4 | 2,076.7 | 2,130.3 | 2,129.7 | 2,177.1 | 2,259.0 | 2,350.3 | 2,390.6 | 2,476.6 | 2,488.3 | 2,467.9 | 2,493.7 | 2,499.8 | 2,508.1 | 2,553.0 |  |
| Domestic industries. | 2 | 1,973.2 | 2,128.7 | 2,376.9 | 2,445.1 | 2,029.7 | 2,082.0 | 2,083.3 | 2,131.6 | 2,218.0 | 2,302.7 | 2,343.9 | 2,426.8 | 2,434.0 | 2,421.0 | 2,444.1 | 2,453.3 | 2,462.1 | 2,508.7 |  |
| Private industries | 3 | 1,696.1 | 1,822.4 | 2,040.1 | 2,081.6 | 1,742.2 | 1,787.6 | 1,781.4 | 1,823.3 | 1,897.2 | 1,974.7 | 2,011.5 | 2,088.9 | 2,085.4 | 2,066.7 | 2,084.3 | 2,087.7 | 2,087.8 | 2,127.5 |  |
| Agriculture, forestry, and fisheries ..... | 4 | 65.8 | 61.4 | 74.8 | 68.4 | 65.1 | 60.0 | 57.0 | 63.0 | 65.5 | 69.2 | 73.0 | 79.9 | 77.0 | 73.8 | 63.6 | 62.7 | 73.4 | 69.7 |  |
| Mining................................................ | 5 | 30.1 | 38.5 | 42.8 | 39.8 | 32.7 | 36.4 | 37.5 | 38.2 | 42.0 | 42.6 | 38.8 | 44.6 | 45.2 | 46.5 | 42.1 | 36.7 | 33.9 | 34.6 |  |
| Construction | 6 | 104.3 | 107.2 | 111.0 | 106.7 | 108.3 | 109.5 | 105.0 | 105.3 | 109.1 | 111.9 | 110.8 | 111.2 | 110.3 | 107.7 | 107.2 | 105.7 | 106.2 | 108.4 |  |
| Manufacturing .................................... | 7 | 508.9 | 526.5 | 580.2 | 548.9 | 509.1 | 529.4 | 509.3 | 520.8 | 546.6 | 568.5 | 582.7 | 595.3 | 574.2 | 554.4 | 555.2 | 555.8 | 530.3 | 551.9 |  |
| Durable goods.............................................. | 8 | 310.6 | 312.0 | 345.4 | 316.7 | 305.1 | 313.4 | 297.9 | 307.4 | 329.1 | 340.4 | 353.1 | 349.8 | 338.2 | 322.4 | 325.7 | 320.3 | 298.5 | 318.9 |  |
| Nondurable goods | 9 | 198.3 | 214.6 | 234.8 | 232.2 | 204.0 | 216.0 | 211.4 | 213.4 | 217.5 | 228.1 | 229.7 | 245.6 | 235.9 | 232.0 | 229.6 | 235.5 | 231.7 | 233.0 |  |
| Transportation and public utilities...... | 10 | 154.9 | 171.3 | 192.2 | 199.9 | 158.9 | 165.6 | 166.6 | 174.2 | 178.7 | 186.1 | 187.6 | 196.6 | 198.6 | 199.8 | 203.1 | 198.9 | 197.7 | 198.8 |  |
| Transportation................................. | 11 | 75.7 | 80.4 | 85.8 | 83.0 | 78.4 | 80.2 | 77.4 | 80.3 | 83.7 | 86.5 | 84.3 | 87.1 | 85.3 | 82.2 | 85.5 | 82.7 | 81.5 | 82.1 |  |
| Communication ............................... | 12 | 43.4 | 48.2 | 55.2 | 60.2 | 44.9 | 46.3 | 46.2 | 48.8 | 51.4 | 52.5 | 53.4 | 56.8 | 58.3 | 60.3 | 60.7 | 60.2 | 59.7 | 60.0 |  |
| Electric, gas, and sanitary services.. | 13 | 35.8 | 42.7 | 51.2 | 56.7 | 35.6 | 39.1 | 42.9 | 45.1 | 43.5 | 47.1 | 49.8 | 52.7 | 55.0 | 57.3 | 57.0 | 56.0 | 56.5 | 56.8 | ........... |
| Wholesale trade | 14 | 126.3 | 137.6 | 154.0 | 152.4 | 131.3 | 133.8 | 139.1 | 135.2 | 142.2 | 148.6 | 151.2 | 155.2 | 160.8 | 153.8 | 153.4 | 151.5 | 151.0 | 151.1 |  |
| Retail trade........ | 15 | 170.3 | 179.1 | 197.9 | 209.7 | 172.5 | 172.4 | 176.3 | 181.8 | 185.7 | 192.0 | 196.8 | 202.1 | 200.6 | 203.9 | 208.2 | 211.0 | 215.8 | 218.8 |  |
| Finance, insurance, and real estate..... | 16 | 261.6 | 290.9 | 338.4 | 369.8 | 274.9 | 282.6 | 285.2 | 290.7 | 304.9 | 319.2 | 329.1 | 350.1 | 355.3 | 357.0 | 369.9 | 372.8 | 379.5 | 386.6 |  |
| Services................................................ | 17 | 274.0 | 310.0 | 348.8 | 386.0 | 289.5 | 297.9 | 305.4 | 314.1 | 322.6 | 336.5 | 341.4 | 353.9 | 363.4 | 369.8 | 381.5 | 392.5 | 400.1 | 407.6 | ............ |
| Government and government enterprises. | 18 | 277.1 | 306.3 | 336.7 | 363.5 | 287.5 | 294.4 | 301.9 | 308.3 | 320.8 | 328.1 | 332.4 | 337.9 | 348.5 | 354.3 | 359.8 | 365.6 | 374.3 | 381.2 |  |
| Rest of the world. | 19 | 42.6 | 45.3 | 49.6 | 47.3 | 47.0 | 48.3 | 46.4 | 45.5 | 41.1 | 47.6 | 46.6 | 49.8 | 54.3 | 46.9 | 49.6 | 46.6 | 46.0 | 44.3 | 43.4 |

Table 6.5B.-Compensation of Employees by Industry
[Millions of dollars]

|  | Line | 1979 | 1980 | 1981 | 1982 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Compensation of employees. | 1 | 1,458,139 | 1,599,630 | 1,769,248 | 1,865,656 |
| Domestic industries. | 2 | 1,458,176 | 1,599,702 | 1,769,283 | 1,865,745 |
| Private industries | 3 | 1,181,116 | 1,293,359 | 1,432,548 | 1,502,240 |
| Agriculture, forestry, and fisheries. | 4 | 14,501 | 16,009 | 17,066 | 17,740 |
| Farms $\qquad$ Agricultural services, forestry, and fisheries.. | 5 | $\begin{array}{r} 10,112 \\ 4,389 \end{array}$ | $\begin{array}{r} 11,090 \\ 4,919 \end{array}$ | $\begin{array}{r} 11,578 \\ 5,488 \end{array}$ | $\begin{array}{r} 11,922 \\ 5,818 \end{array}$ |
| Mining | 7 | 23,174 | 28,149 | 35,049 | 37,064 |
| Metal mining | 8 | 2,637 | 2.895 | 3,376 | 2,639 |
| Coal mining. | 9 | 6,997 | 7.563 | 7,982 | 8,809 |
| Oil and gas extraction. Nonmetallic minerals, except fuels | 10 | $\begin{array}{r} 11,036 \\ 2,504 \end{array}$ | $\begin{array}{r}15,014 \\ 2,677 \\ \hline 85\end{array}$ | $\begin{array}{r} 20,904 \\ 2,787 \end{array}$ | 22,864 2,752 |
| Construction | 12 | 82,594 | 86,707 | 91,683 | 90,876 |
| Manufacturing | 13 | 408,660 | 435,287 | 475,342 | 473,910 |
| Durable goods | 14 | 265,943 | 280,961 | 307,004 | 299,086 |
| Lumber and wood products | 15 | 12,114 | 11,757 | 12,149 | 11,309 |
| Furniture and fixtures | 16 | 6,758 | -6,985 | 7,556 | 7,508 |
| Stone, clay, and glass products | 17 | 13,928 | ${ }^{14,323}$ | 15,113 | 14,471 |
| Primary metal industries | 18 | 32,956 | 33,144 | 36,052 | 30,500 |
| Fabricated metal products | 19 | ${ }^{33,506}$ | 34,851 | 37,648 | 35,966 |
| Machinery, except electrical | 20 | 53,383 | 58,719 | 64,844 | 62,915 |
| Electric and electronic equipment | 21 | 39,490 | 43,810 | 48,174 | 50,651 |
| Motor vehicles and equipment. | 22 | 28,056 | 25,548 | 27,973 | 25,787 |
| Other transportation equipment. | 23 | 26,309 | 30,086 | 33,183 | 34,008 |
| Instruments and related products | 24 | 13,087 | 15,092 | 17,225 | 18,671 |
| Miscellaneous manufacturing industri | 25 | 6,356 | 6,646 | 7,087 | 7,300 |
| Nondurable goods. | 26 | 142,717 | 154,326 | 168,338 | 174,824 |
| Food and kindred produc | 27 | 30,594 | 33,179 | 35,654 | 37,365 |
| Tobacco manufactures | 28 | 1,518 | 1,704 | 2,019 | 2,172 |
| Textile mill products. | 29 | 11,528 | 11,967 | 12,617 | 11,963 |
| Apparel and other textile product | 30 | 13,425 | 14,137 | 15,176 | 14,811 |
| Paper and allied products | 31 | 14,965 | 16,212 | 17,643 | 18,320 |
| Printing and publishing. | 32 | 20,594 | 22,945 | 25,215 | 27,240 |
| Chemicals and allied product | 33 | 26,595 | 29,406 | 32,338 | 34,644 |
| Petroleum and coal products | 34 | 7,250 | 8,009 | 9,045 | 9,653 |
| Rubber and miscellaneous plastic products. | 35 | 13,501 | 13,841 | 15,374 | 15,525 |
| Leather and leather products. | 36 | 2,747 | 2,926 | 3,257 | 3,131 |
| Transportation and public utilities | 37 | 116,309 | 126,900 | 140,637 | 149,306 |
| Transportation | 38 | 65,331 | 69,926 | 75,197 | 75,179 |
| Railroad transporta | 39 | 15,027 | 15,630 | 16,062 | 15,178 |
| Local and interurban passenger t | 40 | 3,313 | 3,669 | 3,897 | 4,036 |
| Trucking and warehousing | 41 | 26,691 | 27,648 | 29,728 | 29,391 |
| Water transporta | 42 | 4,647 | 5,224 | 5,848 | 5,776 |
| Transportation by air | 43 | 12,052 | 13,619 | 14,984 | 15,561 |
| Pipelines, except natural g | $\stackrel{44}{45}$ | 541 | 639 | 686 | 767 |
| Transportation services. | 45 | 3,060 | 3,497 | 3,992 | 4,470 |
| Communication | 46 | 31,789 | 35,364 | 40,612 | 45,924 |
| Telephone and telegraph............. | 47 48 | 28,186 3 | 31,335 | 36,069 4,543 | 40,719 |
| Radio and television broadcasting | 48 | 3,603 | 4,029 | 4,543 | 5,205 |
| Electric, gas, and sanitary services | 49 | 19,189 | 21,610 | 24,828 | 28,203 |
| Wholesale trade | 50 | 97,967 | 108,518 | 120,542 | 127,187 |
| Retail trade. | 51 | 140,094 | 150,592 | 163,083 | 172,719 |
| Finance, insurance, and real estate. | 52 | 81,632 | 93,197 | 105,488 | 117,881 |
| Banking | 53 | 22,776 | 25,982 | 29,708 | 33,849 |
| Credit agencies other than banks. | 54 | 8,241 | 9,191 | 10,217 | 11,212 |
| Security, commodity brokers and se | 55 | 6,018 | 8,228 | 10,043 | 11,702 |
| Insurance carriers.. | 56 | 21,616 | 24,051 | 26,780 | 29,579 |
| Insurance agents, brokers, | 57 | 7,549 | 8.520 | 9,438 | 10,343 |
| Real estate. | 58 | 13,113 | 14,391 | 15,855 | 16,853 |
| Holding and other investment companie | 59 | 2,319 | 2,834 | 3,447 | 4,343 |
| Services. | 60 | 216,185 | 248,000 | 283,658 | 315,557 |
| Hotels and other lodging places | 61 | 9,576 | 11,025 | 12,558 | 13,572 |
| Personal services.. | 62 | 8,221 | 8,838 | 9,605 | 10,209 |
| Business services | 63 | 37,358 | 43,924 | 51,135 | 56,657 |
| Auto repair, services, and garages | 64 | 7,261 | 7,707 | 8,427 | 9,131 |
| Miscellaneous repair services | 65 | 4,224 | 4,733 | 5,263 | 5,409 |
| Motion pictures | ${ }^{66}$ | $\stackrel{3}{3,283}$ | 3,551 | 3,954 | 4,139 |
| Amusement and recreation service | 67 | 7,072 | 8,046 | 8,903 | 9,793 |
| Health servic | 68 | 69,565 | 81,712 | 95,510 | 109,722 |
| Legal services. | 69 | 8,297 | 9,999 | 12,162 | 14,660 |
| Educational services. | 70 | 13,462 | 14,837 | 16,517 | 17,830 |
| Social services and membership organizations. | 71 | 22,524 | 25,064 | 27,143 | 29,140 |
| Social services .................. | 72 | 8,181 | 9,344 | 10,352 | 10,870 |
| Membership organizations......... | 73 | 14,343 | 15,720 | 16,791 | 18,270 |
| Miscellaneous professional services | 74 | 18,881 6,461 | 12,979 6.585 | $\begin{array}{r}25,439 \\ 7,042 \\ \hline\end{array}$ | 27,669 7626 |
| Government and government enterprises | 76 | 277,060 | 306,343 | 336,735 | 363,505 |
| Federal | 77 | 93,301 | 102,767 | 115,273 | 124,324 |
| Governmen | 78 | 75,672 | 82,947 | 92,759 | 101,121 |
| Civilian. | 79 | 47,523 | 51,830 | 55,975 | 59,398 |
| Military ${ }^{1}$ | 80 | 28,149 | 31,117 | 36,784 | 41,723 |
| Government enterprises | 81 | 17,629 | 19,820 | 22,514 | 23,203 |
| State and local | 82 | 183,759 | 203,576 | 221,462 | 239,181 |
| Government. | 83 | 171,772 | 190,015 | 206,508 | 223,010 |
| Education | 84 | 92,654 | 101,903 | 111,259 | 119,780 |
| Other | 85 | 79,118 | 88,112 | 95,249 | 103,230 |
| Government enterprises | 86 | 11,987 | 13,561 | 14,954 | 16,171 |
| Rest of the world | 87 | -37 | -72 | -35 | -89 |
| Addenda: |  |  |  |  |  |
| Households and institutions.. | 88 | 75,599 | 85,288 | 96,231 | 107,030 |
| Nonfarm business | 89 | 1,125,021 | 1,250,362 | 1,362,207 | 1,422,662 |

[^7]Table 6.6B.-Wages and Salaries by Industry
[Millions of dollars]

|  | Line | 1979 | 1980 | 1981 | 1982 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Wages and salaries | 1 | 1,237,436 | 1,356,645 | 1,493,241 | 1,568,091 |
| Domestic industries.. | 2 | 1,237,473 | 1,356,717 | 1,493,276 | 1,568,180 |
| Private industries | 3 | 1,001,469 | 1,096,463 | 1,208,820 | 1,262,207 |
| Agriculture, forestry, and fisheries | 4 | 12,775 | 14,130 | 14,945 | 15,595 |
| Farms $\qquad$ Agricultural services, forestry, and fisheries | 5 | $\begin{aligned} & 8,902 \\ & 3,873 \end{aligned}$ | $\begin{aligned} & 9,760 \\ & 4,370 \end{aligned}$ | $\begin{array}{r} 10,109 \\ 4,836 \end{array}$ | $\begin{array}{r} 10,467 \\ 5,128 \end{array}$ |
| Mining | 7 | 19,550 | 23,745 | 29,587 | 31,028 |
| Metal mining | 8 | 2,134 | 2,370 | 2,752 | 2,117 |
| Coal mining. | 9 | 5,585 | 6,034 | 6,325 | 6,833 |
| Oil and gas extraction | 10 | 9,676 | 13,046 | 18,128 | 19,742 |
| Nonmetallic minerals, except fuels | 11 | 2,155 | 2,295 | 2,382 | 2,336 |
| Construction | 12 | 72,195 | 75,666 | 79,708 | 78,781 |
| Manufacturing | 13 | 333,880 | 354,579 | 385,269 | 383,820 |
| Durable good | 14 | 216,466 | 227,798 | 247,844 | 241,508 |
| Lumber and wood products. | 15 | 10,012 | 9,673 | 9,964 | 9,264 |
| Furniture and fixtures. | 16 | 5,676 | 5,842 | 6,296 | 6,247 |
| Stone, clay, and glass produ | 17 | 11,369 | 11,638 | 12,224 | 11,680 |
| Primary metal industries | 18 | 25,982 | 25,812 | 27,957 | 23,487 |
| Fabricated metal products... | 19 | 27,283 | 28,320 | 30,527 | 29,075 |
| Machinery, except electrical..... | 20 | 44,261 | 48,606 | 53,446 | 51,715 |
| Electric and electronic equipm | 22 | ${ }_{21,451}^{33,041}$ | 36,571 18,824 | -40,124 | 42,108 19,013 |
| Other transportation equipment | 23 | 20,967 | 24,211 | 26,502 | 27,238 |
| Instruments and related products | 24 | 11,046 | 12,688 | 14,394 | 15,563 |
| Miscellaneous manufacturing indust | 25 | 5,378 | 5,613 | 5,947 | 6,118 |
| Nondurable goods. | 26 | 117,414 | 126,781 | 137,425 | 142,312 |
| Food and kindred products |  | 25,100 | 27,137 | 28,999 | 30,328 |
| Tobacco manufactures | 28 | 1,088 | 1,254 | 1,460 | 1,560 |
| Textile mill products. | 29 | 9,853 | 10,205 | 10,673 | 10,088 |
| Apparel and other textile prod | 30 | ${ }^{11,542}$ | 12,135 | 12,944 | 12,646 |
| Paper and allied products | 31 | 12,379 | 13,384 | 14,519 | 15,040 |
| Printing and publishing. | 32 | 17,646 | 19,606 | 21,418 | ${ }^{23,103}$ |
| Chemicals and allied products | 33 | 21,772 | 24,077 | 26,281 | 28,038 |
| Petroleum and coal products | 34 | 4,729 | 5,323 | 5,959 | 6,340 |
| Rubber and miscellaneous plastics products. | 35 | 10,985 | 11,202 | 12,455 | 12,561 |
| Leather and leather products.. | 36 | 2,320 | 2,458 | 2,717 | 2,608 |
| Transportation and public utilities | 37 | 94,400 | 103,254 | 113,583 | 118,830 |
| Transportation. | 38 | 54,462 | 58,432 | 62,427 | 61,773 |
| Railroad transportation | 39 | 12,195 | 12,831 | 13,049 | 12,159 |
| Local and interurban passenger transit...... | 40 | 2,942 | 3,240 | 3,408 | 3,519 |
| Trucking and warehousing | 41 | 22,438 | 23,222 | 24,821 | 24,284 |
| Water transportation | 42 | 4,034 | 4,552 | 5,080 | 4,986 |
| Transportation by air | 43 | 9,763 | 11,015 | 12,058 | 12,362 |
| Pipelines, except natural | 44 | 489 | 576 | 614 | 686 |
| Transportation services. | 45 | 2,601 | 2,996 | 3,397 | 3,777 |
| Communication | 46 | 24,498 | 27,398 | 31,259 | 34,743 |
| Telephone and telegraph | 47 | 21,327 | 23,842 | 27,264 | 30,196 |
| Radio and television broadcasting | 48 | 3,171 | 3,556 | 3,995 | 4,547 |
| Electric, gas, and sanitary services | 49 | 15,440 | 17,424 | 19,897 | 22,314 |
| Wholesale trade | 50 | 85.710 | 95,070 | 105,138 | 110,312 |
| Retail trade.. | 51 | 123,241 | 132,387 | 142,832 | 149,639 |
| Finance, insurance, and real estate | 52 | 68,544 | 78,512 | 88,436 | 97,934 |
| Banking. | 53 | 18,282 | 20,991 | 23,877 | 26,865 |
| Credit agencies other than banks | 54 | 7,040 | 7,868 | 8,694 | 9,462 |
| Security, commodity brokers and ser | 55 | 5,395 | 7,295 | 88875 | 10,291 |
| Insurance carriers... | 56 | 17,974 | 20,098 | 22,273 | 24,389 |
| Insurance agents, brokers, and | 57 | 6,502 | 7,355 | 8,102 | 8,815 |
| Real estate | 58 | 11,493 | 12,667 | 13,918 | 14,712 |
| Holding and other investment companie | 59 | 1,858 | 2,238 | 2,697 | 3,390 |
| Services.... | 60 | 191,174 | 219,120 | 249,322 | 276,268 |
| Hotels and other lod |  | 8,393 | 9,688 | 10,986 | 11,816 |
| Personal services | 62 | 7,412 | 8,002 | 8,653 | 9,181 |
| Business services | 63 | 33,005 | 38,863 | 45,036 | 49,717 |
| Auto repair, services, and garages | 64 | 6,464 | 6,878 | 7,474 | 8,065 |
| Miscellaneous repair services | ${ }_{6}^{65}$ | 3,675 2879 | ${ }_{4}^{4,134}$ | 4,557 | 4,655 |
| Motion pictures ................ | 67 | 6,165 | 6,985 | 7,708 | 8,460 |
| Health services. | 68 | 60,072 | 70,364 | 81,868 | 93,591 |
| Legal services. | 69 | 7,291 | 8,840 | 10.686 | 12,846 |
| Educational services. | 70 | 11,776 | 12,927 | 14,331 | 15,484 |
| Social services and membership organizations. | 71 | 20,758 | 23,105 | 24,924 | 26,738 |
| Social services.................. | 72 | 7,512 | 8,602 14,503 | 9,463 | 9,948 |
| Membership organizations.......... | 73 | 13,246 | 14,503 | 15,461 | 16,790 24,690 |
| Miscellaneous professional services | 74 | 16,931 | 19,783 | 22,779 | 24,690 |
| Private households.................... | 75 | 6,353 | 6,475 | 6,902 | 7,458 |
| Government and government enterprises.... | 76 | 236,004 | 260,254 | 284,456 | 305,973 |
| Federal. | 77 | 82,054 | 90,257 | 100,875 | 108,493 |
| Governmen | 78 | 67,231 | 73,526 | 81,818 | 89,147 |
| Civilian | 79 | 40,271 | 43,709 | 46,700 | 49,313 |
| Military ${ }^{1}$ | 80 | 26,960 | 29,817 | 35,118 | 39,834 |
| Government enterprises | 81 | 14,823 | 16,731 | 19,057 | 19,346 |
| State and local. | 82 | 153,950 | 169,997 | 183,581 | 197,480 |
| Government. | 83 | 143,744 | 158,477 | 170,975 | 183,905 |
| Education | 84 | 76,595 | 83,966 | 90,890 | 97,478 |
| Other | 85 | 67,149 | 74,511 | 80,085 | 86,427 |
| Government enterprises ... | 86 | 10,206 | 11,520 | 12,606 | 13,575 |
| Rest of the world. | 87 | -37 | -72 | -35 | -89 |

[^8]Table 6.7B.-Full-Time and Part-Time Employees by Industry
[Thousands]

|  | Line | 1979 | 1980 | 1981 | 1982 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Full-time and part-time employees .. | 1 | 96,795 | 97,148 | 97,958 | 96,459 |
| Domestic indus | 2 | 96,815 | 97,172 | 97,980 | 96,484 |
| Private industries | 3 | 77,669 | 77,620 | 78,504 | 77,044 |
| Agriculture, forestry, and fisheries. | 4 | 1,714 | 1,770 | 1,705 | 1,634 |
| Farms $\qquad$ Agricultural services, forestry, and fisheries. | 5 | $\begin{array}{r} 1,274 \\ 440 \end{array}$ | $\begin{array}{r} 1,313 \\ 457 \end{array}$ | $\stackrel{1,232}{473}$ | 1,152 |
| Mining | 7 | 948 | 1,035 | 1,152 | 1,125 |
| Metal mining | 8 | 100 | 100 | 103 | 74 |
| Coal mining | 9 | 255 | 251 | 237 | 241 |
| Oil and gas ext | 10 | 467 | 558 | 693 | 700 |
| Nonmetalic minerals, except fuels. | 11 | 126 | 126 | 119 | 10 |
| Construction. | 12 | 4,543 | 4,326 | 4,171 | 3,871 |
| Manufacturing | 13 | 21,100 | 20,354 | 20,226 | 18,885 |
| Durable goods | 14 | 12,801 | 12,226 | 12,143 | 11,115 |
| Lumber and wood | 15 | 773 | 695 | 670 | 596 |
| Furniture and fixtures. | 16 | 496 | 467 | 465 | 434 |
| Stone, clay, and glass produc | 17 | 713 | 667 | 643 | 578 |
| Primary metal industries. | 18 | 1,253 | 1,151 | 1,128 | 934 |
| Fabricated metal products | 19 | 1,712 | 1,614 | 1,595 | 1,436 |
| Machinery, except electrical | 20 | 2,503 | 2,487 | 2,497 | 2,269 |
| Electric and electronic equipme | 21 | 2,126 | 2,106 | 2,106 | 2,023 |
| Motor vehicles and equipment. | 22 | 1,000 | 798 | 795 | 707 |
| Other transportation equipment. | 23 | 1,084 | 1,109 | 1,107 | 1,038 |
| Instruments and related products. | 24 | 690 | 707 | 726 | 714 |
| Miscellaneous manufacturing industries | 25 | 451 | 425 | 411 | 386 |
| Nondurable goods. | 26 | 8,299 | 8,128 | 8,083 | 7,770 |
| Food and kindred products | 27 | 1,736 | 1,712 | 1,681 | 1,647 |
| Tobacco manufactures. | 28 | 69 | 67 | 69 | 68 |
| Textile mill products.... | 29 | 889 | 851 | 824 | 752 |
| Apparel and other textile products | 30 | 1,303 | 1,267 | 1,248 | 1,164 |
| Paper and allied products | 31 | 707 | 691 | 686 | 664 |
| Printing and publishing. | 32 | 1,23? | 1,259 | 1,274 | 1,282 |
| Chemicals and allied products | 33 | 1,117 | 1,115 | 1,112 | 1,084 |
| Petroleum and coal products | 34 | 207 | 203 | 211 | 195 |
| Rubber and miscellaneous plastic products. | 35 | 785 | 727 | 737 | 693 |
| Leather and leather products. | 36 | 247 | 236 | 241 | 221 |
| Transportation and public utilities | 37 | 5,120 | 5,129 | 5,169 | 5,077 |
| Transportation. | 38 | 3,009 | 2,951 | 2,925 | 2,779 |
| Railroad transportation | 39 | 535 | 512 | 484 | 419 |
| Local and interurban passenger | 40 | 267 | 268 | 267 | 265 |
| Trucking and warehou | 41 | 1,342 | 1,279 | 1,265 | ,206 |
| Water transportation | 42 | 209 | 211 | 219 | 201 |
| Transportation | 43 | 444 | 457 | 457 | 447 |
| Pipelines, except natural gas. | 44 | 20 | 22 | 22 | 21 |
| Transportation services. | 45 | 192 | 202 | 211 | 220 |
| Communication. | 46 | 1,311 | 1,354 | 1,392 | 1,426 |
| Telephone and telegraph | 47 | 1,122 | 1,155 | 1,183 | 1,206 |
| Radio and television broadcasting | 48 | 189 | 199 | 209 | 220 |
| Electric, gas, and sanitary services | 49 | 806 | 824 | 852 | 872 |
| Wholesale trade. | 50 | 5,235 | 5,282 | 5,400 | 5,324 |
| Retail trade | 51 | 15,063 | 15,066 | 15,216 | 15,208 |
| Finance, insurance, and real estate | 52 | 5,100 | 5,276 | 5,427 | 5,500 |
| Banking | 53 | 1,505 | 1,576 | 1,633 | 1,661 |
| Credit agencies other than banks.. | 54 | 557 | 571 | 586 | 586 |
| Security, commodity brokers, and services | 55 | 202 | 225 | 259 | 274 |
| Insurance carriers...... | 56 | 1,248 | 1,276 | 1,291 | ,299 |
| Insurance agents, brokers, and servic | 57 | 436 | 454 | 469 | 480 |
| Real estate. | 58 | 1,048 | 1,067 | 1,076 | 1,071 |
| Holding and other investment companies | 59 | 104 | 107 | 113 | 129 |
| Services. | 60 | 18,840 | 19,382 | 20,038 | 20,420 |
| Hotels and other lodging places. | 61 | 1,072 | 1,102 | 1,141 | 1,158 |
| Personal services.. | 62 | 904 | 902 | 917 | 934 |
| Business services. | 63 | 2,906 | 3,090 | 3,255 | 3,304 |
| Auto repair, services, and garages | 64 | 586 | 574 | 578 | 592 |
| Miscellaneous repair services | 65 | 288 | 293 | 298 | 289 |
| Motion pictures | 66 | 222 | 222 | 222 | 214 |
| Amusement and recreation services | 67 | 740 | 769 | 785 | 812 |
| Health services. | 68 | 5,023 | 5,293 | 5,578 | 5,814 |
| Legal services. | 69 | 461 | 497 | 533 | 567 |
| Educational services | 70 | 1,271 | 1,315 | 1,339 | 1,317 |
| Social services and membership organizations. | 71 | 2,631 | 2,698 | 2,708 | 2,702 |
| Social services.... | 72 | 1,038 | 1,097 | 1,119 | 1,115 |
| Membership organizations. | 73 | 1,593 | 1,601 | 1,589 | 1,587 |
| Miscellaneous professional services ... | 74 | 983 | 1,029 | 1,078 | 1,082 |
| Private households....................... | 75 | 1,753 | 1,598 | 1,606 | 1,635 |
| Government and government enterprises ... | 76 | 19,146 | 19,552 | 19,476 | 19,440 |
| Federal. | 77 | 5,867 | 5,996 | 5,993 | 6,063 |
| Government | 78 | 5,004 | 5,126 | 5,122 | 5,194 |
| Civilian. | 79 | 2,114 | 2,207 | 2,120 | 2,103 |
| Military ${ }^{1}$ | 80 | 2,890 | 2,919 | 3,002 | 3,091 |
| Government | 81 | 863 | 870 | 871 | 869 |
| State and local | 82 | 13,279 | 13,556 | 13,483 | 13,377 |
| Government. | 83 | 12,546 | 12,807 | 12,739 | 12,642 |
| Education. | 84 | 6,795 | 6,957 | 6,999 | 6,920 |
| Other. | 85 | 5,751 | 5,850 | 5,740 | 5,722 |
| Government enterprises .... | 86 | 733 | 749 | 744 | 735 |
| Rest of the world | 87 | -20 | -24 | -22 | -25 |

${ }^{1}$ Includes Coast Guard.

Table 6.8B.-Full-Time Equivalent Employees by Industry ${ }^{1}$
[Thousands]

[^9]Table 6.9B.-Wages and Salaries per Full-Time Equivalent Employee by Industry

${ }^{1}$ Includes Coast Guard.

Table 6.10B.-Self-Employed Persons by Industry
[Thousands]

|  | Line | 1979 | 1980 | 1981 | 1982 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Self-employed persons ' ......................... | 1 | 8,394 | 8,665 | 8,759 | 8,927 |
| Agriculture, forestry, and fisheries ......................... | 2 | 1,642 | 1,689 | 1,684 | 1,681 |
| Farms.......................................................... | 3 | 1,425 | 1,465 | 1,462 | 1,418 |
| Agricultural services, forestry, and fisheries......... | 4 | 217 | ,224 | 222 | 263 |
| Mining... | 5 | 21 | 28 | 26 | 34 |
| Construction. | 6 | 1,164 | 1,186 | 1,166 | 1,131 |
| Manufacturing ................................................... | 7 | 344 | 363 | 366 | 358 |
| Durable goods.............. | 8 | ${ }_{132}^{212}$ | 221 | 221 | 215 |
| Nondurable goods. | 9 | 132 | 142 | 145 | 143 |
| Transportation and public utilities.... | 10 | 277 | 282 | 298 | 308 |
| Wholesale trade. | 11 | 279 | 294 | 297 | 284 |
| Retail trade. | 12 | 1,590 | 1,628 | 1,612 | 1,610 |
| Finance, insurance, and real estate........................ | 13 | 449 | 463 | 456 | 496 |
| Services... | 14 | 2,628 | 2,732 | 2,854 | 3,025 |

${ }^{1}$ Consists of active proprietors or partners who devote a majority of their working hours to their unincorporated businesses.

Table 6.11B.-Persons Engaged in Production by Industry ${ }^{1}$ [Thousands]

|  | Line | 1979 | 1980 | 1981 | 1982 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Persons engaged in production. | 1 | 94,332 | 94,590 | 95,458 | 93,639 |
| Domestic industries | 2 | 94,352 | 94,614 | 95,480 | 93,664 |
| Private industries | 3 | 78,261 | 78,286 | 79,192 | 77,482 |
| Agriculture, forestry, and fisheries. | 4 | 3,142 | 3,231 | 3,177 | 3,099 |
| Farms $\qquad$ Agricultural services, forestry, and fisheries.. | 5 | $\begin{array}{r} 2,544 \\ 598 \end{array}$ | $\begin{array}{r} 2,618 \\ 613 \end{array}$ | $\begin{array}{r} 2,544 \\ 633 \end{array}$ | $\begin{array}{r} 2,430 \\ 669 \end{array}$ |
| Mining. | 7 | 948 | 1,041 | 1,152 | 1,122 |
| Metal mining | 8 | 101 | 101 | 104 | 74 |
| Coal mining. | 9 | 252 | 247 | 233 | 235 |
| Oil and gas extraction. | 10 | 468 | 564 | 696 | 704 |
| Nonmetallic minerals, except fuels | 11 | 127 | 129 | 119 | 109 |
| Construction. | 12 | 5,465 | 5,260 | 5,083 | 4.739 |
| Manufacturing | 13 | 20,874 | 20,099 | 20,014 | 18,570 |
| Durable goods | 14 | 12,778 | 12,191 | 12,125 | 11,051 |
| Lumber and wood products | 15 | 889 | 752 460 | ${ }^{716}$ | 635 |
| Furniture and fixtures.. | 16 | 487 | 460 | 462 | 427 |
| Stone, clay, and glass products | 17 | 715 | 666 | 644 | 569 |
| Primary metal industries. | 18 | 1,244 | 1,136 | 1,112 | 905 1,411 |
| Fabricated metal products... | 19 | 1,693 2,499 | 1,594 | 2,496 | 1,411 |
| Electric and electronic equipme | 21 | 2,103 | 2,082 | 2,083 | 2,000 |
| Motor vehicles and equipment. | 22 | 989 | 787 | 789 | 700 |
| Other transportation equipment. | 23 | 1,076 | 1,103 | 1,102 | 1,037 |
| Instruments and related products. | 24 | 683 | 698 | 719 | 708 |
| Miscellaneous manufacturing industries ..... | 25 | 460 | 426 | 428 | 403 |
| Nondurable goods. | 26 | 8,096 | 7,908 | 7,889 | 7.519 |
| Food and kindred products |  | 1,687 | 1,650 | 1,633 | 1,587 |
| Tobacco manufactures. | 28 | 68 | 67 | 68 | 66 |
| Textile mill products. | 29 | 869 | 826 | 801 | 720 |
| Apparel and other textile products | 30 | 1,256 | 1,222 | 1,202 | 1,103 |
| Paper and allied products | 31 | $\begin{array}{r}1698 \\ 1,194 \\ \hline\end{array}$ | $\begin{array}{r}682 \\ 1,213 \\ \hline\end{array}$ | $\begin{array}{r}678 \\ 1,232 \\ \hline\end{array}$ | -652 |
| Chemicals and allied products | 33 | 1,107 | 1,104 | 1,101 | 1,072 |
| Petroleum and coal products. | 34 | 205 | ,202 | 210 | 194 |
| Rubber and miscellaneous plastic products. | 35 | 773 | 714 | 731 | 679 |
| Leather and leather products. | 36 | 239 | 228 | 233 | 213 |
| Transportation and public utilities | 37 | 5,179 | 5,184 | 5,225 | 5,119 |
| Transportation. | 38 | 3,146 | 3,095 | 3,072 | 2,931 |
| Railroad transportation. | 39 | 530 | 506 | 476 | 411 |
| Local and interurban passenger transi | 40 | 280 | 289 | 287 | 286 |
| Trucking and warehousing .. | 41 | 1,494 | 1,434 | 1,427 | 1,383 |
| Water transportation | 42 | 203 | 201 | 209 | 190 |
| Transportation by air | 43 | 424 | 439 | 440 | 423 |
| Pipelines, except natural gas | 44 | 20 | 22 | 22 | 21 |
| Transportation services......... | 45 | 195 | 204 | 211 | 217 |
| Communication. | 46 | 1,245 | 1,285 | 1,320 | 1,341 |
| Telephone and telegraph........... | 47 | 1,073 | 1,104 | 1,129 | 1,142 |
| Radio and television broadcasting | 48 | 172 | 181 | 191 | 199 |
| Electric, gas, and sanitary services. | 49 | 788 | 804 | 833 | 847 |
| Wholesale trade. | 50 | 5,287 | 5,345 | 5,471 | 5,363 |
| Retail trade. | 51 | 13,794 | 13,715 | 13,798 | 13,726 |
| Finance, insurance, and real estate | 52 | 5,221 | 5,412 | 5,560 | 5,672 |
| Banking. | 53 | 1,436 | 1,508 | 1,566 | 1,593 |
| Credit agencies other than banks | 54 | 532 | 546 | 563 | 563 |
| Security, commodity brokers, and services...... | 55 | 219 | 249 | 280 | 306 |
| Insurance carriers. | 56 | 1,187 | 1,217 | 1,234 | ,242 |
| Insurance agents, brokers, and services | 57 | 525 | 541 | 583 | 610 |
| Real estate.......................................... | 59 | 1,222 | 1,248 | 1,224 | 1,234 |
| Services. | 60 | 18,351 | 18,999 | 19,712 | 20,072 |
| Hotels and other lodging pla | 61 | 1,224 | 1,252 | 1,303 | 1,335 |
| Personal services. | 62 | 1,260 | 1,270 | 1,276 | 1,273 |
| Business services. | 63 | 2,857 | 3,045 | 3,237 | 3,313 |
| Auto repair, services, and garages | 64 | 784 | 786 | 815 | 851 |
| Miscellaneous repair services....... | 65 | 467 | 461 | 506 | 501 |
| Motion pictures | 66 | 250 | 243 | 264 | 259 |
| Amusement and recreation services | 67 | 631 | 665 | 678 | 687 |
| Health services. | 68 | 4,878 | 5,119 | 5,370 | 5,553 |
| Legal services. | ${ }^{69}$ | 615 | 643 | 683 | 729 |
| Educational services. | 70 | 1,251 | 1,296 | 1,325 | 1,324 |
| Social services and membership organiza- tions | 71 | 2,124 | 2,180 | 2,176 | 2,151 |
|  |  |  |  |  |  |
| Social services........iotio. | 73 | 1,237 | 1,246 1,234 | 1,231 | , 212 |
| Miscellaneous professional service | 74 | 1,207 | 1,284 | 1,339 | 1,369 |
| Private households | 75 | 803 | 755 | 740 | 727 |
| Government and government enterprises. | 76 | 16,091 | 16,328 | 16,288 | 16,182 |
| Federal .. | 77 | 5,034 | 5,101 | 5,130 | 5,133 |
| Government | 78 | 4,209 | 4,265 | 4,286 | 4,309 |
| Civilian. | 79 | 2,020 | 2,056 | 2,027 | 2,016 |
| Military ${ }^{2}$ | 80 | 2,189 | 2,209 | 2,259 | 2,293 |
| Government enterprises | 81 | 825 | 836 | 844 | 824 |
| State and local. | 82 | 11,057 | 11,227 | 11,158 | 11,049 |
| Government. | 83 | 10,357 | 10,512 | 10,448 | 10,349 |
| Education. | 84 | 5,354 | 5,440 | 5,473 | 5,414 |
| Other. | 85 | 5,003 | 5,072 | 4,975 | 4,935 |
| Government enterprises ... | 86 | 700 | 715 | 710 | 700 |
| Rest of the world | 87 | -20 | -24 | -22 | -25 |

Equals the number of full-time equivalent employees (table 6.8.) plus the number of selfemployed persons (table 6.10.). Unpaid family workers are not included.
2 Includes Coast Guard.

Table 6.14.-Employer Contributions for Social Insurance by Industry [Millions of dollars]

|  | Line | 1979 | 1980 | 1981 | 1982 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Employer contributions for social insurance. | 1 | 105,791 | 114,984 | 132,466 | 140,944 |
| Domestic industries. | 2 | 105,791 | 114,984 | 132,466 | 140,944 |
| Private industries. | 3 | 72,257 | 77,533 | 90,208 | 94,921 |
| Agriculture, forestry, and fisheries.................... | 4 | 970 | 1,050 | 1,209 | 1,254 |
| Mining............................................................... | 5 | 1,229 | 1,470 | 1,928 | 2,081 |
| Construction...................................................... | 6 | 5,848 | 6,073 | 6,704 | 6,487 |
| Manufacturing................................................... | 8 | 24,652 | 25,432 | 29,189 | 29,153 |
| Durable goods .............................................. | 8 | 16,030 | 16,240 | 18,672 | 18,294 |
| Nondurable goods........................................... | 9 | 8,622 | 9,192 | 10,517 | 10,859 |
| Transportation and public utilities.................... | 10 | 7,425 | 7,936 | 9,245 | 9,762 |
| Transportation... | 11 | 4,932 | 5,144 | 5,851 | 5,949 |
| Communication............................................. | 12 | 1,519 | 1,695 | 2,054 | 2,300 |
| Electric, gas, and sanitary services................. | 13 | 974 | 1,097 | 1,340 | 1,513 |
| Wholesale trade. | 14 | 5,862 | 6,434 | 7,558 | 7,955 |
| Retail trade ........................................................ | 15 | 9,416 | 10,025 | 11,397 | 12,997 |
| Finance, insurance, and real estate................... | 16 | 4,585 | 5,170 | 6,106 | 6,793 |
| Services.. | 17 | 12,270 | 13,943 | 16,872 | 18,489 |
| Government and government enterprises ............. | 18 | 33,534 | 37,451 | 42,258 | 46,023 |
| Rest of the world ..................................................... | 19 |  |  |  |  |

Table 6.15.-Other Labor Income by Industry and by Type
[Millions of dollars]

|  | Line | 1979 | 1980 | 1981 | 1982 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Other labor income. | 1 | 114,912 | 128,001 | 143,541 | 156,621 |
| By industry |  |  |  |  |  |
| Domestic industries. | 2 | 114,912 | 128,001 | 143,541 | 156,621 |
| Private industrie | 3 | 107,390 | 119,363 | 133,520 | 145,112 |
| Agriculture, forestry, and fisheries. | 4 | 756 | 829 | 912 | 891 |
| Mining. | 5 | 2,395 | 2,934 | 3,534 | 4,005 |
| Construction. | 6 | 4,551 | 4,968 | 5,271 | 5,608 |
| Manufacturing. | 7 | 50,128 | 55,276 | 60,884 | 60,937 |
| Durable goods.... | 8 | 33,447 | 36,923 | 40,488 | 39,28 |
| Nondurable goods | 9 | 16,681 | 18,353 | 20,396 | 21,653 |
| Transportation and public utilities | 10 | 14,484 | 15,710 | 17,809 | 20,714 |
| Transportation.............................. | 11 | 5,937 | 6,350 | 6,919 | 7,457 |
| Communication. | 12 | 5,772 | 6,271 | 7,299 | 8,881 |
| Electric, gas, and sanitary services | 13 | 2,775 | 3,089 | 3,591 | 4,376 |
| Wholesale trade. | 14 | 6,395 | 7,014 | 7,846 | 8,9 |
| Retail trade | 15 | 7,437 | 8,180 | 8,854 | ,083 |
| Finance, insurance, and real estate. | 16 | 8,503 | 9,515 | 10,946 | 13,154 |
| Services. | 17 | 12,741 | 14,937 | 17,464 | ,800 |
| Government and government enterprises.. | 18 | 7,522 | 8,638 | 10,021 | 11,509 |
| Rest of the world. | 19 |  |  |  |  |
| By type |  |  |  |  |  |
| Employer contributions to private pension and welfare funds. | 20 | 113,327 | 126,130 | 141,500 | 154,465 |
| Pension and profit-sharing ........... | 21 | 48,903 | 54,242 | 61,061 | 65,237 |
| Group insurance.. | 22 | 50,006 | 56,139 | 64,091 | 72,860 |
| Group health insurance | 23 | 44,171 | 49,780 | 57,330 | 65,687 |
| Group life insurance .......... | 24 |  |  | -6,761 | 7,173 15936 |
| Workers' compensation <br> Supplemental unemployment | 25 26 | 13,999 419 | 15,248 501 | 15,971 |  |
| Other | 27 | 1,585 | 1,871 | 2,041 | 2,1 |
| Addenda: |  |  |  |  |  |
| Benefits paid by private pension and welfare funds. | 28 | 88,329 | 102,269 | 117,993 |  |
| Pension and profit-sharing. | 29 | 27,272 | 31,258 | 38,239 |  |
| Group health insurance... | 30 | 47,163 | 54,539 | 62,053 |  |
| Group life insurance ......... | 31 | 5,092 | 5,819 | 6,510 |  |
| Workers' compensation......... | 32 | 8,331 471 | $\begin{array}{r}9,656 \\ \hline 97\end{array}$ | 10,768 |  |

Table 6.12.-Hours Worked by Full-Time and Part-Time Employees by Industry and Table 6.13.Hours Worked by Persons Engaged in Production by Industry have been discontinued pending the availability of recent data on hours of work by industry.

Table 6.16B.-Nonfarm Proprietors' Income by Industry [Millions of dollars]

|  | Line | 1979 | 1980 | 1981 | 1982 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Nonfarm proprietors' income..................... | 1 | 103,186 | 100,254 | 90,122 | 84,159 |
| Agricultural services, forestry, and fisheries............. | 2 | 1,513 | 1,721 | 1,474 | 1,624 |
| Mining..................................................................... | 3 | 2,725 | 2,082 | -1,503 | $-4,966$ |
| Construction | 4 | 15,464 | 14,167 | 12,667 | 9,060 |
| Manufacturing | 5 | 2,838 | 2,650 | 2,180 | 1,271 |
| Durable goods ...................................................... | 6 | 1,941 | 2,164 | 1,598 | 966 |
| Nondurable goods ................................................. | 7 | 897 | 486 | 582 | 305 |
| Transportation and public utilities. | 8 | 4,551 | 4,183 | 3,925 | 3,053 |
| Transportation. | 9 | 4,078 | 3,925 | 3,678 | 2,723 |
| Communication | 10 | -19 | -6 | -84 | -71 |
| Electric, gas, and sanitary services........................ | 11 | 492 | 264 | 331 | 401 |
| Wholesale trade ....................................................... | 12 | 7,193 | 8,023 | 5,964 | 4,688 |
| Retail trade. | 13 | 15,749 | 14,400 | 14,004 | 13,977 |
| Finance, insurance, and real estate.......................... | 14 | 8,576 | 5,274 | 2,098 | 1,385 |
| Services.. | 15 | 44,577 | 47,754 | 49,313 | 54,067 |
| Health | 16 | 13,890 | 14,688 | 15,373 | 16,922 |
| Legal. | 17 | 9,866 | 11,014 | 11,092 | 12,406 |
| Other | 18 | 20,821 | 22,052 | 22,848 | 24,739 |

Table 6.17B.-Noncorporate Capital Consumption Allowances by Industry
[Millions of dollars]

|  | Line | 1979 | 1980 | 1981 | 1982 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Noncorporate capital consumption allowances. | 1 | 60,831 | 68,684 | 79,776 | 91,627 |
| Agriculture, forestry, and fisheries | 2 | 9,269 | 10,434 | 11,083 | 11,785 |
| Farms.................................... | 3 | 8,578 | 9,518 | 10,239 | 10,868 |
| Agricultural services, forestry, and fisheries......... | 4 | 691 | 916 | 844 | 917 |
| Mining. | 5 | 2,115 | 3,118 | 4,604 | 6,045 |
| Construction | 6 | 1,980 | 2,046 | 2,248 | 2,807 |
| Manufacturing ... | 7 | 1,129 | 1,558 | 1,459 | 1,755 |
| Durable goods.... | 8 | 708 | 896 682 | 844 615 | 1,096 |
|  |  |  |  |  |  |
| Transportaion and public utilities | 10 | 2,645 | 2,791 | 2,962 | 3,287 |
| Transportation................. | 11 | 2,161 | 2,249 | 2,352 | 2,569 |
| Communication. | 12 | 134 | 160 | 184 | 241 |
| Electric, gas, and sanitary services.. | 13 | 350 | 382 | 426 | 477 |
| Wholesale trade | 14 | 779 | 793 | 739 | 871 |
| Retail trade | 15 | 2,841 | 2,916 | 3,741 | 4,335 |
| Finance, insurance, and real estate... | 16 | 32,870 | 36,713 | 41,955 | 47,470 |
| Finance and insurance ........ | 17 | 686 | 694 | 1,485 | 1,297 |
| Real estate. | 18 | 32,184 | 36,019 | 40,470 | 46,173 |
| Owner-occupied nonfarm housing Other $\qquad$ | 19 20 | 17,099 15,085 | 18,495 17,524 | 19,956 20,514 | 21,285 24,888 |
| Services...................................................................... | 21 | 7,203 | 8,315 | 10,985 | 13,272 |

Table 6.18B.-Inventory Valuation Adjustment to Nonfarm Incomes by Legal Form of Organization and Industry
[Millions of dollars]

|  | Line | 1979 | 1980 | 1981 | 1982 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Inventory valuation adjustment to nonfarm incomes. | 1 | -46,017 | -45,976 | -25,165 | -8,951 |
| Corporate business | 2 | -43,110 | -42,872 | -23,620 | -8,350 |
| Mining..... | 3 | -1,277 | -608 | -485 | -179 |
| Construction. | 4 | -1,438 | -1,047 | -848 | -228 |
| Manufacturing. | 5 | -18,946 | -19,219 | -11,788 | -2,802 |
| Durable goods ...... | ${ }_{7}^{6}$ | $-10,361$ -885 | $-10,733$ $-8,486$ | -8,341 | $-3,036$ |
| Nondurable goods |  |  |  |  |  |
| Transportation and public utilities... | 8 | -4,576 | -3,406 | -2,383 | -1,359 |
| Transportation.. |  | -983 | -732 | -368 | ${ }^{250}$ |
| Electric, gas, and sanitary services | 11 | $-3,192$ | -2,503 | -1,834 | -1,608 |
| Wholesale trade | 12 | $-8,082$ | -8,649 | -2,895 | -1,508 |
| Retail trade. | 13 | -7,559 | -8,496 | -4,188 | $-1,879$ |
| Other.. | 14 | -1,232 | -1,447 | -1,033 | -395 |
| Noncorporate business | 15 | -2,907 | -3,104 | -1,545 | -601 |
| Mining. | 16 | -26 | -12 | -10 | -4 |
| Construction. | 17 | -196 | -143 | -116 | -31 |
| Manufacturing. | 18 | -162 | -167 | -95 | -29 |
| Durable goods..... | 19 | -113 | 109 -58 | -76 | -30 |
| Nondurable goods ... | 20 | -49 | -58 | -19 | 1 |
| Wholesale trade | 21 | -559 | -581 | -135 | -78 |
| Retail trade............... | 22 | -1,548 | -1,741 | -858 | -385 |
| Other .................................................................. | 23 | -416 | -460 | -331 | -74 |

Table 6.19B.—Net Interest by Industry
[Millions of dollars]

|  | Line | 1979 | 1980 | 1981 | 1982 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Net interest. | 1 | 153,773 | 192,624 | 249,893 | 261,110 |
| Domestic industries. | 2 | 141,770 | 177,127 | 223,932 | 235,546 |
| Agriculture, forestry, and fisheries. | 3 | 10,850 | 14,109 | 17,274 | 18,960 |
| Mining | 4 | 1,992 | 2,462 | 3,305 | 3,376 |
| Construction. | 5 | 1,900 | 1,903 | 1,998 | 1,993 |
| Manufacturing | 6 | 11,993 | 15,841 | 16,083 | 14,754 |
| Durable goods.......... | 7 | 5,690 6,303 | 8,556 7,285 | 8,202 7881 | 6,936 7818 |
| Nondurable goods ...... |  | 6,303 | 7,285 | 7,881 | 7,818 |
| Transportation and public utilities. | 10 | 18,186 | 23,029 | 28,963 | 29,991 |
| Transportation. |  | 3,065 |  | 4,666 | 4,757 |
| Communication | 11 | $\begin{array}{r}4,456 \\ \hline 10,665\end{array}$ | 5,469 13,627 | 6,898 17,399 | 7,062 18,172 |
| Wholesale trade | 13 | 4,669 | 5,755 | 6,650 | 6,576 |
| Retail trade. | 14 | 5,889 | 8,066 | 9,770 | 9,930 |
| Finance, insurance, and real estate | 15 | 81,133 | 99,634 | 132,160 | 142,046 |
| Finance | 17 | -12,898 | -11,475 | 1,879 | -2,444 |
| Real estate. | 17 | 96,471 | 114,491 | 135,356 | 148,748 -4.258 |
| Other ............... | 18 | -2,440 | -3,382 | $-5,075$ | -4,258 |
| Services.... | 19 | 5,158 | 6,328 | 7,729 | 7,920 |
| Rest of the worid.. | 20 | 12,003 | 15,497 | 25,961 | 25,564 |

Table 6.20B.-Corporate Profits by Industry
[Billions of dollars]

|  | Line | 1979 | 1980 | 1981 | 1982 | Seasonally adjusted at annual rates |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | 1979 | 1980 |  |  |  | 1981 |  |  |  | 1982 |  |  |  | 1983 |  |
|  |  |  |  |  |  | IV | I | II | III | IV | I | II | III | IV | I | II | III | IV | 1 | II |
| Corporate profits with inventory valuation and capital consumption adjustments. | 1 | 194.8 | 175.4 | 192.3 | 164.8 | 183.1 | 187.3 | 168.3 | 170.6 | 175.6 | 194.7 | 185.0 | 197.6 | 192.0 | 162.0 | 166.8 | 168.5 | 161.9 | 181.8 |  |
| Domestic industries.. | 2 | 164.2 | 145.5 | 168.7 | 143.0 | 148.8 | 152.5 | 136.5 | 141.0 | 152.1 | 170.1 | 163.6 | 175.8 | 165.2 | 141.4 | 145.0 | 147.8 | 137.8 | 161.6 |  |
| Financial $\qquad$ <br> Nonfinancial $\square$ | 3 4 4 | $\begin{array}{r} 29.5 \\ 134.7 \end{array}$ | $\begin{array}{r} 25.3 \\ 120.3 \end{array}$ | 18.4 150.2 | 19.0 124.0 | 29.1 119.6 | 28.7 123.8 | 25.4 111.1 | 22.9 118.2 | 24.1 128.0 | 22.0 148.1 | 18.6 145.1 | 17.0 158.8 | $\begin{array}{r} 16.2 \\ 149.0 \end{array}$ | $\begin{array}{r} 13.6 \\ 127.7 \end{array}$ | $\begin{array}{r} 18.6 \\ 126.5 \end{array}$ | $\begin{array}{r} 20.2 \\ 127.5 \end{array}$ | 23.5 114.3 | 27.8 133.9 |  |
| Rest of the world. | 5 | 30.6 | 29.9 | 23.7 | 21.8 | 34.4 | 34.8 | 31.8 | 29.5 | 23.5 | 24.6 | 21.4 | 21.8 | 26.9 | 20.7 | 21.7 | 20.7 | 24.1 | 20.2 |  |
| Corporate profits with inventory valuation adjustment. | 6 | 209.6 | 191.7 | 203.3 | 165.9 | 199.2 | 202.4 | 184.6 | 187.8 | 192.2 | 207.1 | 196.4 | 208.3 | 201.5 | 167.7 | 170.3 | 168.3 | 157.2 | 168.0 |  |
| Domestic industries... | 7 | 179.0 | 161.9 | 179.7 | 144.1 | 164.8 | 167.6 | 152.8 | 158.3 | 168.7 | 182.5 | 175.0 | 186.5 | 174.7 | 147.0 | 148.5 | 147.6 | 133.1 | 147.8 |  |
| Financial. | 10 | 30.3 | 26.9 | 20.3 | 20.9 | 30.1 | 29.9 | 26.9 | 24.7 | 26.1 | 23.9 | 20.4 | 18.8 | 18.1 | 15.5 | 20.4 | 22.2 | 25.5 | 29.8 |  |
| Federal Reserve Banks. |  | 9.6 | 11.9 | 14.5 | 15.4 | 10.7 | 11.7 | 12.5 | 11.3 | 12.2 | 13.3 | 14.1 | 15.2 | 15.6 | 15.3 | 15.9 | 15.7 | 14.9 | 14.4 |  |
| Other........................... |  | 20.7 | 15.0 | 5.8 | 5.5 | 19.4 | 18.2 | 14.4 | 13.4 | 13.9 | 10.6 | 6.4 | 3.7 | 2.5 | 3. | 4.6 | 6.5 | 10.6 | 15.4 |  |
| Nonfinancial... | 11 | 148.6 | 134.9 | 159.4 | 123.2 | 134.7 | 137.7 | 125.9 | 133.5 | 142.6 | 158.6 | 154.6 | 167.7 | 156.5 | 131.5 | 128.1 | 125.4 | 107.6 | 118.0 |  |
| Manufacturing ..... |  | 85.6 | 72.9 | 86.7 | 59.0 | 75.6 | 81.9 | 63.4 | 69.5 | 76.9 | 88.5 | 88.0 | 93.3 | 76.9 | 60.9 | 61.4 | 65.5 | 48.3 | 53.7 |  |
| Durable goods. | 131415 | 37.1 | 20.4 | 28.6 | 9.8 | 26.3 | 23.9 | 12.0 | 18.9 | 26.7 | 30.7 | 34.8 | 27.7 | 21.3 | 10.4 | 14.5 | 12.9 | 1.2 | 10.0 |  |
| Primary metal industries............................ |  | 3.5 | 2.7 | 3.8 | -5.4. | 1.6 | 4.0 | 2.6 | . 48 | 3.7 | 6.6 | 4.5 | 3.8 |  | -3.3 | -6.7 | -5.6 | -6.0 | -1.6 |  |
| Fabricated metal products. Machinery, except electrical. | 16 | 5.2 8.9 | 4.2 7.4 | 4.6 9.7 | 3.2 4.8 | 5.0 8.2 | 5.2 <br> 7.4 | 2.6 | 3.8 7.3 | 5.1 7.6 | 4.2 8.9 | 5.8 9.7 | 5.0 9.8 |  | 4.0 8.7 | 3.4 50 | 3.1 3.5 | 1.1 | 2.8 |  |
| Electric and electronic equipment. | 17 | 8.1 | 5.2 | 6.4 | 4.8 | 4.1 | 5.3 | 4.1 | 5.8 | 5.7 | 7.3 | 6.0 | 6.1 | 10.9 5 | 8.4 | 5.3 | 5.1 | 2.4 | 3.5 |  |
| Motor vehicles and equipment...... | $\begin{aligned} & 18 \\ & 19 \end{aligned}$ | 4.7 | - 3.8 | $\begin{array}{r}-6 \\ \hline .9\end{array}$ | 2.4 | $-.15$ | $-2.7$ | -8.81 | -2.9 | - 5.8 | -2.0. | 3.0 | -2.2 | $-1.3$ | $-3.8$ | 3.4 | 3.3 3.5 | -1.2 | 3.0 |  |
| Nondurable goods.. | 20 | 48.4 | 52.5 | 58.0 | 49.2 | 49.3 | 58.0 | 51.3 | 50.6 | 50.2 | 57.9 | 53.1 | 65.6 | 55.6 | 50.5 | 46.9 | 52.6 | 47.1 | 43.6 |  |
| Food and kindred products.......... |  | 5.7 | 6.0 | 8.9 | 7.3 | 4.9 | 6.2 | 5.7 | 5.0 | 7.3 | 10.0 | 8.3 | 9.1 | 8.3 | 6.7 | 7.3 | 8.0 | 7.2 | 6.9 | .... |
| Chemicals and allied products ...... | $\begin{array}{\|l\|l} 22 \\ 23 \end{array}$ | 7.1 20.7 | $\begin{array}{r}6.0 \\ 28.2 \\ \hline\end{array}$ | 7 7.8 | $\begin{array}{r}4.9 \\ 24.8 \\ \hline\end{array}$ | 5.4 | $\begin{array}{r}6.6 \\ 31.4 \\ \hline\end{array}$ | 5.0 29.2 | 5.8 28.1 | 6.6 24.1 | 8.2 25.1 | 6.6 23.7 | 6.9 36.3 | 7.2 | 6.2 27.2 | 5.7 21.9 | 4.6 <br> 26.8 | 3.0 23.5 | 4.8 15.9 |  |
| Other .................................... |  | 14.8 | 12.3 | 14.1 | 12.2 | 12.5 | 13.9 | 11.5 | 11.7 | 12.1 | 14.5 | 14.5 | 13.3 | 14.1 | 10.4 | 11.9 | 13.2 | 13.4 | 16.0 |  |
| Transportation and public utilities...... | 242627 | 15.9 | 17.1 | 18.7 | 17.5 | 12.6 | 16.0 | 14.4 | 19.6 | 18.6 | 20.1 | 15.7 | 19.1 | 19.8 | 18.0 | 19.8 | 17.3 | 14.9 | 17.4 |  |
| Wholesale and retail trade.................. |  | 27.1 | 23.6 | 32.8 | 27.6 | 25.4 | 19.3 | 27.1 | 22.6 | 25.4 | 29.0 | 31.3 | 33.3 | 37.8 | 30.2 | 27.4 | 25.2 | 27.5 | 27.8 |  |
| Other ............................................... | 27 | 20.1 | 21.3 | 21.1 | 19.1 | 21.1 | 20.5 | 21.1 | 21.8 | 21.7 | 21.0 | 19.7 | 21.9 | 22.0 | 22.4 | 19.5 | 17.4 | 16.9 | 19.2 | $\cdots$ |
| Rest of the world. | 28 | 30.6 | 29.9 | 23.7 | 21.8 | 34.4 | 34.8 | 31.8 | 29.5 | 23.5 | 24.6 | 21.4 | 21.8 | 26.9 | 20.7 | 21.7 | 20.7 | 24.1 | 20.2 |  |

Table 6.21B.-Corporate Profits Before Tax by Industry
[Millions of dollars]

|  | Line | 1979 | 1980 | 1981 | 1982 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Corporate profits before tax | 1 | 252,676 | 234,614 | 226,959 | 174,205 |
| Domestic industries. | 2 | 222,070 | 204,729 | 203,299 | 152,404 |
| Agriculture, forestry, and fisheries. | 3 | 1,178 | 576 | 524 | 164 |
| Farms $\qquad$ <br> Agricultural services, forestry, and fisheries. | 4 | $\begin{aligned} & 889 \\ & 289 \end{aligned}$ | $\begin{aligned} & 412 \\ & 164 \end{aligned}$ |  |  |
| Mining | 6 | 3,501 | 6,439 | 6,465 | 4,512 |
| Metal mining | 7 | 281 | 244 |  |  |
| Coal mining ...... | 8 | 434 | 497 |  |  |
| Oil and gas extraction Nonmetallic minerals, except fuels | ${ }_{10}^{9}$ | $\begin{array}{r} 1,885 \\ 901 \end{array}$ | $\begin{array}{r} 4,777 \\ 921 \end{array}$ |  |  |
| Construction | 11 | 5,938 | 5,650 | 5,643 | 5,024 |
| Manufacturing | 12 | 104,504 | 92,122 | 98,476 | 61,814 |
| Durable goods | 13 | 47,487 | 31,112 | 36,987 | 12,805 |
| Lumber and wood prod | 14 | 3,908 | 1,495 |  |  |
| Furniture and fixtures | 15 | 921 | 825 |  |  |
| Stone, clay, and glass products | 16 | 2,891 | 1,700 |  |  |
| Primary metal industries | 17 | 5,459 | 4,120 |  |  |
| Fabricated metal products | 18 | 6,404 | 5,049 |  |  |
| Machinery, except electrical | 19 | 11,379 | 10,182 |  |  |
| Electric and electronic equipme | 20 | 6,443 | 6,848 |  |  |
| Motor vehicles and equipment. | 21 | 5,223 | $-3,094$ |  |  |
| Other transportation equipment | 22 | 806 | 137 |  |  |
| Instruments and related products | 23 | 2,589 | 2,715 |  |  |
| Miscellaneous manufacturing industries | 24 | 1,464 | 1,135 |  |  |
| Nondurable goods | 25 | 57,017 | 61,010 | 61,489 | 49,009 |
| Food and kindred products | 27 | 7,142 | 8,157 |  |  |
| Tobacco manufactures. | 27 | 2,042 | 2,086 |  |  |
| Textile mill products | 28 | 1,998 | 1,408 |  |  |
| Apparel and other textile product | 29 | 1,617 | 1,825 |  |  |
| Paper and allied products | 30 | 4,480 | 3,363 |  |  |
| Printing and publishing. | 31 | 5,125 | 4,661 |  |  |
| Chemicals and allied product | 32 | 9,324 | 8,106 |  |  |
| Petroleum and coal products. | 33 | 23,157 | 29,828 |  |  |
| Rubber and miscellaneous plastic products. | 34 35 | 1,544 | 848 |  |  |
| Transportation and public utilities | 36 | 20.429 | 20,551 | 21,058 | 18,870 |
| Transportation.. | 37 | 4,248 | 3,373 | 2,623 | 43 |
| Railroad transportation | 38 | 990 | 1,507 |  |  |
| Local and interurban passenger transit | 39 | 245 | 256 |  |  |
| Trucking and warehousing | 40 | 1,446 | 1,168 |  |  |
| Water transportation.. | 41 | 306 | 266 |  |  |
| Transportation by air | 42 | -132 | -1,074 |  |  |
| Pipelines, except natural gas | 43 | 1,014 | 962 |  |  |
| Transportation services .. | 44 | 379 | 288 |  |  |
| Communication | 45 | 7,542 | 7,525 | 7,897 | 7,310 |
| Telephone and telegraph | 46 | 6,049 | 6,410 |  |  |
| Radio and television broadcasting. | 47 | 1,493 | 1,115 |  |  |
| Electric, gas, and sanitary services. | 48 | 8,639 | 9,653 | 10,538 | 11,517 |
| Wholesale trade | 49 | 25,145 | 24,506 | 23,842 | 15,576 |
| Retail trade. | 50 | 17,637 | 16,237 | 16,090 | 15,385 |
| Finance, insurance, and real estate | 51 | 34,239 | 29,011 | 21,879 | 22,102 |
| Banking | 52 | 18,142 | 17,574 |  |  |
| Federal Reserve banks | 53 | 9,566 | 11,949 |  |  |
| Commercial and mutual banks. | 54 | 8,576 | 5,625 |  |  |
| Credit agencies other than banks | 55 | 5,334 | 356 |  |  |
| Security, commodity brokers and services | 56 | 425 | 1,707 |  |  |
| Insurance carriers. | 57 | 6,913 | 6,960 |  |  |
| Insurance agents, brokers, and services.. | 58 | 1,141 | 1,072 |  |  |
| Real estate. | 59 | 2,399 | 871 |  |  |
| Holding and other investment companies.. | 60 | -115 | 471 |  |  |
| Services. | 61 | 9,499 | 9,637 | 9,322 | 8,957 |
| Hotels and other lodging places | 62 | 995 | 811 |  |  |
| Personal services. | 63 | 577 | 606 |  |  |
| Business services: | 64 | 2,567 | 2,159 |  |  |
| Auto repair, services, and garages | 65 | 294 | 220 |  |  |
| Miscellaneous repair services. | 66 | 242 | 297 |  |  |
| Motion pictures | 67 | 829 | 680 |  |  |
| Amusement and recreation services. | 68 | 641 | 593 | ...... | $\ldots . . . . . . .$. |
| Other services | ${ }^{69}$ | 3,354 | 4,271 |  |  |
| Health services | 70 | 2,121 | 2,696 |  |  |
| Legal services....... | 71 | 310 | 326 |  |  |
| Educational servic | 72 | 90 | 202 |  |  |
| Other '................. | 73 | 833 | 1,047 |  |  |
| Rest of the world ${ }^{2}$ | 74 | 30,606 | 29,885 | 23,660 | 21,801 |
| Receipts from rest of the world...... | 75 | 37,987 | 38,545 | $\begin{gathered} 32,205 \\ 8.545 \\ \hline \end{gathered}$ | $\begin{array}{r} 26,833 \\ 5032 \end{array}$ |
| Less: Payments to rest of the world | 76 | 7,381 | 8,660 | 8,545 | 5,032 |

${ }^{1}$ Consists of social services, membership organizations, and miscellaneous professional services.
${ }^{2}$ Consists of receipts by all U.S. residents, including both corporations and persons, of earnings of unincorporated foreign affiliates, dividends from their incorporated foreign affiliates,
and their share of reinvested earnings of their incorporated foreign affiliates, net of corresponding outflows.

Table 6.22B.-Federal, State, and Local Corporate Profits Tax Liability by Industry
[Millions of dollars]

|  | Line | 1979 | 1980 | 1981 | 1982 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Corporate profits tax liability ................ | 1 | 87,597 | 84,785 | 82,842 | 59,155 |
| Domestic industries | 2 | 87,597 | 84,785 | 82,842 | 59,155 |
| Agriculture, forestry, and fisheries. | 3 | 408 | 405 | 304 | -109 |
| Farms | 4 | 318 | 344 |  |  |
| Agricultural services, forestry, and fisheries... | 5 | 90 | 61 |  |  |
| Mining. | 6 | 1,368 | 1,841 | 2,074 | 1,173 |
| Metal mining | 7 | 94 | 115 |  |  |
| Coal mining.. | 8 | 136 | 141 |  |  |
| Oil and gas extraction | 9 | 923 | 1,365 |  |  |
| Nonmetallic minerals, except fuels.................... | 10 | 215 | 220 |  |  |
| Construction. | 11 | 2,071 | 2,126 | 2,674 | 1,278 |
| Manufacturing | 12 | 41,866 | 39,223 | 38,600 | 24,114 |
| Durable goods | 13 | 20,508 | 15,119 | 15,232 | 6,726 |
| Lumber and wood products | 14 | 902 | 364 |  |  |
| Furniture and fixtures........ | 15 | 425 | 431 |  |  |
| Stone, clay, and glass products | 16 | 1,041 | 691 |  |  |
| Primary metal industries .... | 17 | 1,870 | 1,574 |  |  |
| Fabricated metal products | 18 | 2,618 | 2,334 |  |  |
| Machinery, except electrical | 19 | 4,989 | 4,137 |  |  |
| Electric and electronic equipment | 20 | 3,182 | 2,922 |  |  |
| Motor vehicles and equipment....................... | 21 | 2,634 | -35 |  | ........... |
| Other transportation equipment..................... | 22 | 791 | 578 |  |  |
| Instruments and related products | 23 | 1,372 | 1,505 |  |  |
| Miscellaneous manufacturing industries ......... | 24 | 684 | 618 |  |  |
| Nondurable goods | 25 | 21,358 | 24,104 | 23,368 | 17,388 |
| Food and kindred products. | 26 | 3,303 | 4,032 |  |  |
| Tobacco manufactures. | 27 | 991 | 926 |  |  |
| Textile mill products. | 28 | 769 | 618 |  |  |
| Apparel and other textile prod | 29 | 706 | 820 |  |  |
| Paper and allied products. | 30 | 1,525 | 1,140 |  |  |
| Printing and publishing . | 31 | 2,165 | 2,061 |  |  |
| Chemicals and allied products | 32 | 3,992 | 3,508 |  |  |
| Petroleum and coal products. | 33 | 7,003 | 10,175 |  |  |
| Rubber and miscellaneous plastic products.... | 34 | 622 | 465 |  |  |
| Leather and leather products. | 35 | 282 | 359 |  |  |
| Transportation and public utilities., | 36 | 5,713 | 6,220 | 4,852 | 1,382 |
| Transportation. | 37 | 1,614 | 1,676 | 909 | -475 |
| Railroad transportation | 38 | 357 | 399 |  |  |
| Local and interurban passenger transit | 39 | 47 | 51 |  |  |
| Trucking and warehousing | 40 | 502 | 561 |  |  |
| Water transportation | 41 | 164 | 196 |  |  |
| Transportation by air... | 42 | 66 | 48 |  |  |
| Pipelines, except natural gas. | 43 | 360 | 310 |  |  |
| Transportation services .... | 44 | 118 | 111 |  |  |
| Communication | 45 | 1,844 | 1,915 | 1,698 | 922 |
| Telephone and telegraph. | 46 | 1,163 | 1,277 |  |  |
| Radio and television broadcasting. | 47 | 681 | 638 |  |  |
| Electric, gas, and sanitary services | 48 | 2,255 | 2,629 | 2,245 | 935 |
| Wholesale trade | 49 | 6,736 | 6,815 | 6,958 | 5,502 |
| Retail trade. | 50 | 5,990 | 5,327 | 5.773 | 5,495 |
| Finance, insurance, and real estate. | 51 | 20,502 | 19,821 | 18,662 | 18,162 |
| Banking. | 52 | 11,591 | 13,416 |  |  |
| Federal Reserve banks.. | 53 | 9,279 | 11,706 |  |  |
| Commercial and mutual banks. | 54 | 2,312 | 1,710 |  |  |
| Credit agencies other than banks ...................... | 55 | 1,707 | 86 |  |  |
| Security, commodity brokers and services ......... | 56 | 334 | 842 |  |  |
| Insurance carriers................................ | 57 | 4,737 | 3,420 |  |  |
| Insurance agents, brokers, and services... | 58 | 415 | 419 |  |  |
| Real estate..................................................... | 59 | 1,220 | 970 |  |  |
| Holding and other investment companies... | 60 | 498 | 668 |  |  |
| Services. | 61 | 2.943 | 3,007 | 2,945 | 2,158 |
| Hotels and other lodging places ......................... | 62 | 411 | 344 |  |  |
| Personal services........................ | 63 | 180 | 179 |  |  |
| Business services. | 64 | 967 | 894 |  |  |
| Auto repair, services, and garages | 65 | 112 | 86 |  |  |
| Miscellaneous repair services... | 66 | 64 | 88 |  |  |
| Motion pictures ................................ | 67 | 174 | 131 | ..... |  |
| Amusement and recreation services. | 68 | 313 722 | 346 | ........ |  |
| Other services....... Health services. | 69 70 | 722 | 939 | ........ |  |
| Health services. | 70 | 388 37 | 506 |  | ...... |
| Legal services............ | 71 | 38 <br> 38 | 48 | ............. | ............ |
| Educational services. | 73 | 38 259 | 347 |  |  |
| Rest of the world. | 74 | 0 | 0 | 0 |  |

[^10] services.

Table 6.23B.-Corporate Profits After Tax by Industry
[Millions of dollars]

|  | Line | 1979 | 1980 | 1981 | 1982 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Corporate profits after tax | 2 | 165,079 | 149,829 |  | 115,050 |
|  |  | 134,473 | 149,829 | 120,457 | 193,249273 |
| Agriculture, forestry, and fisheries... |  | 770 | 171 | 220 |  |
| Farms <br> Agricultural services, forestry, and fisheries |  | 571199 | ${ }_{103}^{68}$ |  |  |
|  |  |  |  |  |  |
| Mining. |  | 2,133 | 4,598 | 4,391 | 3,339 |
| Metal mining <br> Coal mining <br> Oil and gas extraction <br> Nonmetallic minerals, except fuels | 7910 | -187 | $\begin{array}{r} 129 \\ 356 \\ \hline 50 \end{array} .$ |  | $\cdots$ |
|  |  | 962686 |  |  |  |
|  |  |  | $\begin{array}{r} 3.412 \\ 701 \end{array}$ |  |  |
| Nonmetallic minerals, except fuels Construction | 10 | 3,867 | 3,524 | 2,969 | 3,746 |
| Manufacturing | 12 | 62,638 |  | 59,876 |  |
| DurableLumbe | 12 13 | -6,638 | $\begin{array}{r}\text { 52,899 } \\ 15 \\ \hline\end{array}$ | 21,755 |  |
|  | $\begin{array}{r}13 \\ 14 \\ 14 \\ 15 \\ \hline\end{array}$ | $\left.\begin{gathered} 20,006 \\ 3,096 \\ 496 \end{gathered} \right\rvert\,$ |  |  | 6,079 |
|  |  | $\begin{aligned} & 496 \\ & \substack{4950 \\ \hline, 850} \end{aligned}$ | ${ }_{1}^{1,394}$ | $\cdots$ |  |
|  |  |  | $1,2.546$ <br> 2 <br> 17 |  | $\cdots$ |
| Primary metal industries. <br> Fabricated metal products |  | ${ }_{3,786}^{18,789}$ |  | $\cdots$ |  |
|  | $\begin{array}{r}19 \\ \hline 19 \\ \hline 20\end{array}$ | -6,390 <br> 3,261 | , 6,045 |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
| Other transportation |  | 2,589 | - $\begin{gathered}-3,059 \\ 1,210\end{gathered}$ |  |  |
| Instru |  |  |  |  |  |
| Nondurable goods <br> Food and kindred products <br> Tobacco manufactures <br> Textile mill products. <br> Apparel and other textile products <br> Paper and allied products <br> Chemicals and allied products <br> Petroleum and coal products. <br> Rubber and miscellaneous plastic products. |  | 35,659 | 36,906 | 38,1 | 31,621 |
|  |  |  | li, | $\cdots$ | $\cdots$ |
|  |  | 3,0511,20511,291 |  |  |  |
|  |  |  | $\begin{aligned} & 1,005 \\ & 2,223 \\ & , ~ \end{aligned}$ | ${ }^{\sim}$ |  |
|  |  | - |  |  |  |
|  |  |  |  | $\cdots$ |  |
|  |  | ¢ | $\begin{aligned} & 2,600 \\ & 4,598 \end{aligned}$ |  | $\cdots \cdots \cdots \cdots \cdots$ |
|  |  | $\begin{array}{r} 16.154 \\ 922 \\ 306 \\ \hline \end{array}$ | $\begin{array}{r} 19,963 \\ 383 \\ 369 \end{array}$ | $\cdots$ | ...)- |
|  |  |  |  |  |  |
| Transportation and public utilities..................- | 36 | 14.716 | 14,331 | 16,206 | 17,488 |
| Transportation <br> Railroad transportation <br> Local and interurban passenger transit. <br> Trucking and warehousing <br> Water transportation <br> Transportation by air <br> Pipelines, except natural gas. <br> Transportation services. |  |  |  | 1,714 | 18 |
|  |  | $\begin{array}{r}2,634 \\ 198 \\ 198 \\ \hline 1\end{array}$ | - |  |  |
|  |  |  |  |  |  |
|  | ${ }_{41}^{40}$ |  | 607 |  |  |
|  | . |  |  |  |  |
|  |  |  |  |  |  |
|  | 44 | ${ }_{261}^{654}$ | 177 |  |  |
| Commurication <br> Telephone and telegraph Radio and television broadcasting |  | $\begin{gathered} 5,998 \\ 4,886 \\ 412 \end{gathered}$ | $\begin{aligned} & 5,610 \\ & 5,133 \\ & \hline, 77 \end{aligned}$ | 6,199 | ,388 |
|  |  |  |  |  |  |
|  |  |  |  | 8,293 | 10,582 |
| Electric, gas, and sanitary services | 4849 | 6,384 | 7,024 |  |  |
| Wholesale trade $\qquad$ <br> Retail trade. $\qquad$ |  | $\begin{aligned} & 18.409 \\ & 11,647 \end{aligned}$ | 17,69110.910 | 16,884 | 10,074 |
|  | 50 |  |  |  | 9,8903,940 |
| Finance, insurance, and real estate <br> Banking. <br> Federal Reserve banks <br> Commercial and mutual banks Credit agencies other than banks Security, commodity brokers and services insurance carriers. Insurance agents, brokers, and services. Real estate Holding and other investment companies. | 51 | 13,737 | 10,910 | 10,317 |  |
|  | 52 | $\begin{aligned} & 6,551 \\ & 6,287 \\ & 6,264 \\ & 3,627 \\ & 9,61 \\ & 2,176 \\ & 2,726 \\ & 1,179 \\ & -613 \end{aligned}$ | 4,158 | $\cdots$ |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  | ${ }_{865}^{270}$ |  |  |
|  |  |  | 3,540 |  |  |
|  |  |  | 653 |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
| Services.... | 61 | 6,556 | 6,630 | 6,377 | 6,799 |
| Hotels and other lodging places <br> Personal services <br> Auto repair, services, and garages <br> Miscellaneous repair services <br> Motion pictures |  |  | 467 |  |  |
|  |  |  | ${ }^{4} 26$ |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  | 3,3822302 |  |  |
| Other services <br> Health services <br> Legal services. <br> Oducational services |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  | $\begin{array}{r}273 \\ 52 \\ \hline\end{array}$ |  |  |  |
|  | 7 | 574 | 700 |  |  |
| Rest of the world ${ }^{2}$. | 74 | 30,606 | 29,885 | 23,660 | 21,801 |
| Receipts from rest of the world | 75 | 7,387 | 38,545 | ,205 | 26,833 |
| Less: Payments to rest of the world | 76 | 7,381 | 8,660 | 8,545 | 5,032 |

${ }^{1}$ Consists of social services, membership organizations, and miscellaneous professional serv${ }_{2}$ ices. Consists of receipts by all U.S. residents, including both corporations and persons, of earnings of unincorporated foreign affiliates, dividends from their incorporated foreign affiliates, and their share of reinvested earnings of their incorporated foreign affiliates, net of correspond-
ing outlows.

Table 6.24B.-Net Corporate Dividend Payments by Industry
[Millions of dollars]

|  | Line | 1979 | 1980 | 1981 | 1982 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Net corporate dividends. | 1 | 52,670 | 58,589 | 64,658 | 68,666 |
| Domestic industries | 2 | 37,560 | 40,417 | 50,287 | 54,428 |
| Agriculture, forestry, and fisheries.. | 3 | 303 | 251 | 280 | 306 |
| Farms | 4 | 246 | 196 |  |  |
| Agricultural services, forestry, and fisheries.. | 5 | 57 | 55 |  |  |
| Mining. | 6 | -2,647 | 86 | 1,313 | 2,013 |
| Metal mining | 7 | 112 | 241 |  |  |
| Coal mining... | 8 | 302 | 224 |  |  |
| Oil and gas extraction | 9 | -3,173 | -524 |  |  |
| Nonmetallic minerals, except fuels. | 10 | 112 | 145 |  |  |
| Construction. | 11 | 440 | 624 | 807 | 918 |
| Manufacturing | 12 | 18,137 | 16,666 | 21,225 | 21,405 |
| Durable goods | 13 | 7,618 | 6,074 | 7,564 | 8,565 |
| Lumber and wood products. | 14 | 496 | 532 |  |  |
| Furniture and fixtures... | 15 | 89 | 84 |  |  |
| Stone, clay, and glass products | 16 | 415 | 421 |  |  |
| Primary metal industries..... | 17 | 1,114 | 878 |  |  |
| Fabricated metal products | 18 | 715 | 584 |  |  |
| Machinery, except electrical. | 19 | 1,377 | 1,424 |  |  |
| Electric and electronic equipment | 20 | 1,463 | 899 |  |  |
| Motor vehicles and equipment. | 21 | 1,102 | 827 |  |  |
| Other transportation equipment. | 22 | 183 | -50 |  |  |
| Instruments and related products | 23 | 509 | 298 |  |  |
| Miscellaneous manufacturing industries | 24 | 155 | 177 |  |  |
| Nondurable goods | 25 | 10,519 | 10,592 | 13,661 | 12,840 |
| Food and kindred products. | 26 | 1,644 | 1,993 |  |  |
| Tobacco manufactures....... | 27 | 475 | 446 |  |  |
| Textile mill products | 28 | 365 | 172 |  |  |
| Apparel and other textile products | 29 | 138 | 299 |  |  |
| Paper and allied products. | 30 | 752 | 716 |  |  |
| Printing and publishing . | 31 | 699 | 580 |  |  |
| Chemicals and allied products | 32 | 3,583 | 3,385 |  |  |
| Petroleum and coal products.. | 33 | 2,578 | 2,779 |  |  |
| Rubber and miscellaneous plastics products... | 34 | 212 | 141 |  |  |
| Leather and leather products......................... | 35 | 73 | 81 |  |  |
| Transportation and public utilities. | 36 | 13,214 | 14,751 | 16,837 | 18,809 |
| Transportation | 37 | 1,382 | 1,544 | 1,849 | 1,968 |
| Railroad transportation | 38 | 555 | 821 |  |  |
| Local and interurban passenge | 39 | 14 | 20 |  |  |
| Trucking and warehousing .... | 40 | 201 | 258 |  |  |
| Water transportation | 41 | 105 | 42 |  |  |
| Transportation by air | 42 | 177 | 46 |  |  |
| Pipelines, except natural gas. | 43 | 219 | 201 |  |  |
| Transportation services ........ | 44 | 111 | 156 |  |  |
| Communication | 45 | 4,800 | 4,981 | 5,761 | 6,182 |
| Telephone and telegraph | 46 | 4,586 | 4,747 |  |  |
| Radio and television broadcasting | 47 | 214 | 234 |  |  |
| Electric, gas, and sanitary services. | 48 | 7,032 | 8,226 | 9,227 | 10,659 |
| Wholesale trade | 49 | 5,170 | 5,840 | 6,288 | 6,592 |
| Retail trade. | 50 | 2,446 | 2,844 | 3,262 | 3,371 |
| Finance, insurance, and real estate. | 51 | -1,031 | -1,997 | -1,240 | -691 |
| Banking. | 52 | 2,644 | 2,029 |  |  |
| Federal Reserve banks. | 53 | 67 | 70 |  |  |
| Commercial and mutual banks. | 54 | 2,577 | 1,959 |  |  |
| Credit agencies other than banks | 55 | 616 | 584 |  |  |
| Security, commodity brokers and services .. | 56 | 93 | 91 |  |  |
| Insurance carriers... | 57 | -5,324 | -6,762 |  |  |
| Insurance agents, brokers, and services.. | 58 | 319 | 315 |  |  |
| Real estate... | 59 | 718 | 632 |  |  |
| Holding and other investment companies.......... | 60 | -97 | 1,114 |  |  |
| Services. | 61 | 1,528 | 1,352 | 1,515 | 1,705 |
| Hotels and other lodging places | 62 | 189 | 189 |  |  |
| Personal services........................ | 63 | 131 | 96 |  |  |
| Business services. | 64 | 389 | 357 |  |  |
| Auto repair, services, and garages | 65 | 52 | 125 |  |  |
| Miscellaneous repair services... | 66 | 13 | -3 |  |  |
| Motion pictures..................... | 67 | 94 | 88 |  |  |
| Amusement and recreation services. | 68 | 116 | 108 |  |  |
| Other services. | 69 | 544 | 392 |  |  |
| Health services | 70 | 216 | 193 |  |  |
| Legal services.......... | 71 | 62 | 60 |  |  |
| Educational services | 72 | 48 | 22 |  |  |
| Other ${ }^{1}$. | 73 | 218 | 117 |  |  |
| Rest of the world ${ }^{2}$ | 74 | 15,110 | 18,172 | 14,371 | 14,238 |
| Receipts from rest of the world........ | 75 | 18,445 | 22,054 | 19,184 | 19,405 |
| Less: Payments to rest of the world.................... | . 76 | 3,335 | 3,882 | 4,813 | 5,167 |

${ }^{1}$ Consists of social services, membership organizations, and miscellaneous professional services.
${ }_{2}^{2}$ Consists of receipts by U.S. residents of dividends paid by their incorporated foreign affiliates and of earnings of their unincorporated foreign affiliates, net of the corresponding payments.

Table 6.25B.—Undistributed Corporate Profits by Industry [Millions of dollars]

|  | Line | 1979 | 1980 | 1981 | 1982 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Undistributed corporate profits | 1 | 112,409 | 91,240 | 79,459 | 46,384 |
| Domestic industries | 2 | 96,913 | 79,527 | 70,170 | 38,821 |
| Agriculture, forestry, and fisheries | 3 | 467 | -80 | -60 | -33 |
| Farms $\qquad$ Agricultural services, forestry, and fisheries. | 4 | $\begin{aligned} & 325 \\ & 142 \end{aligned}$ | $\begin{array}{r} -128 \\ -48 \end{array}$ |  |  |
| Mining | 6 | 4,780 | 4,512 | 3,078 | 1,326 |
| Metal mining | 7 | 75 | -112 |  |  |
| Coal mining. | 8 | -4 | 132 |  |  |
| Oil and gas extrac | 9 | 4,135 | 3,936 |  |  |
| Nonmetallic minerals, except fuels | 10 | 574 | 556 |  |  |
| Construction | 11 | 3,427 | 2,900 | 2,162 | 2,828 |
| Manufacturing | 12 | 44,501 | 36,233 | 38,651 | 16,295 |
| Durable goods | 13 | 19,361 | 9,919 | 14,191 | -2,486 |
| Lumber and wood | 14 | 2,510 | 599 |  |  |
| Furniture and fixtures | 15 | 407 | 310 |  |  |
| Stone, clay, and glass products | 16 | 1,435 | 588 |  |  |
| Primary metal industries. | 17 | 2,475 | 1,668 |  |  |
| Fabricated metal products | 18 | 3,071 | 2,131 |  |  |
| Machinery, except electrical. | 19 | 5,013 | 4,621 |  | $\ldots$ |
| Electric and electronic equipment | 20 | 1,798 | 3,027 |  |  |
| Motor vehicles and equipment. | 21 | 1,487 | -3,886 |  |  |
| Other transportation equipment. | 22 | -168 | -391 |  |  |
| Instruments and related products | 23 | 708 | 912 |  |  |
| Miscellaneous manufacturing industries | 24 | 625 | 340 |  |  |
| Nondurable goods. | 25 | 25,140 | 26,314 | 24,460 | 18,781 |
| Food and kindred products | 26 | 2,195 | 2,132 |  |  |
| Tobacco manufactures. | 27 | 576 | 714 |  |  |
| Textile mill products. | 28 | 864 | 618 |  |  |
| Apparel and other textile products | 29 | 773 | 706 |  |  |
| Paper and allied products | 30 | 2,203 | 1,507 |  |  |
| Printing and publishing. | 31 | 2,261 | 2,020 |  |  |
| Chemicals and allied products | 32 | 1,749 | 1,213 | ........ |  |
| Petroleum and coal products.. | 33 | 13,576 | 16,874 |  |  |
| Rubber and miscellaneous plast | 34 | 710 | 242 |  |  |
| Leather and leather products. | 35 | 233 | 288 |  |  |
| Transportation and public utilities | 36 | 1,502 | -420 | -631 | -1,321 |
| Transportation. | 37 | 1,252 | 153 | -135 | -1,450 |
| Railroad transportation | 38 | 78 | 287 |  |  |
| Local and interurban passenger transit | 39 | 184 | 185 |  |  |
| Trucking and warehousing | 40 | 743 | 349 |  |  |
| Water transportation. | 41 |  | 28 | .......... |  |
| Transportation by air. | 42 | -375 | -1,168 | ......... |  |
| Pipelines, except natural gas.. | 43 | 435 | 451 |  |  |
| Transportation services ......... | 44 | 150 | 21 |  |  |
| Communication | 45 | 898 | 629 | 438 | 206 |
| Telephone and telegraph | 46 | 300 | 386 |  |  |
| Radio and television broadcasting. | 47 | 598 | 243 |  |  |
| Electric, gas, and sanitary services. | 48 | -648 | -1,202 | -934 | -77 |
| Wholesale trade. | 49 | 13,239 | 11,851 | 10,596 | 3,482 |
| Retail trade. | 50 | 9,201 | 8,066 | 7,055 | 6,519 |
| Finance, insurance, and real estate | 51 | 14,768 | 11,187 | 4,457 | 4,631 |
| Banking. | 52 | 3,907 | 2,129 |  |  |
| Federal Reserve banks | 53 | 220 | 173 |  |  |
| Commercial and mutual banks. | 54 | 3,687 | 1,956 |  |  |
| Credit agencies other than banks | 55 | 3,011 | -314 |  |  |
| Security, commodity brokers and services | 56 | -2 | 774 |  |  |
| Insurance carriers. | 57 | 7,500 | 10,302 |  |  |
| Insurance agents, brokers, and services. | 58 | 407 | 338 |  |  |
| Real estate. | 59 | 461 | -731 |  |  |
| Holding and other investment comanies............ | 60 | -516 | -1,311 |  |  |
| Services. | 61 | 5,028 | 5,278 | 4,862 | 5,094 |
| Hotels and other lodging places | 62 | 395 | 278 |  |  |
| Personal services. | 63 | 266 | 331 |  |  |
| Business services. | 64 | 1,211 | 908 |  |  |
| Auto repair, services, and garag | 65 | 130 | 9 |  |  |
| Miscellaneous repair services. | 66 | 165 | 212 |  |  |
| Motion pictures. | 67 | 561 | 461 |  |  |
| Amusement and recreation services. | 68 | 212 | 139 | $\cdots$ | ............ |
| Other services. | 69 | 2,088 | 2,940 |  |  |
| Health services | 70 | 1,517 | 1,997 |  |  |
| Legal services.......... | 71 | 211 |  |  |  |
| Educational services Other ${ }^{1}$ | 73 | 356 | 138 |  |  |
| Rest of the world ${ }^{2}$ | 74 | 15,496 | 11,713 | 9,289 | 7,563 |
| Receipts from rest of the world | 75 | 19,542 | 16,491 |  |  |
| Less: Payments to rest of the world........... | 76 | 4,046 | 4,778 | 3,732 | -135 |

1 Consists of social services, membership organizations, and miscellaneous professional
services.
${ }^{2}$ Consists of receipts by U.S. residents of their share of the reinvested earnings of their incorporated foreign affiliates, net of the corresponding payments to foreign residents for their share of the reinvested earnings of their incorporated U.S. affiliates.

Table 6.26B.-Corporate Capital Consumption Allowances by Industry
[Millions of dollars]

|  | Line | 1979 | 1980 | 1981 | 1982 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Corporate capital consumption allowances ... | 1 | 142,729 | 163,013 | 191,870 | 220,941 |
| Agriculture, forestry, and fisheries | 2 | 2,039 | 2,296 | 2,684 | 3,370 |
| Farms $\qquad$ Agricultural services, forestry, and fisheries | 3 4 | $\begin{array}{r} 1,676 \\ 363 \end{array}$ | $\begin{array}{r} 1,877 \\ 419 \end{array}$ |  |  |
| Mining | 5 | 3,790 | 4,638 | 5,782 | 6,629 |
| Metal mining | 6 | 290 | 335 |  |  |
| Coal mining. | 7 | 904 | 942 |  |  |
| Oil and gas extracti | 8 | 2,036 | 2,627 |  |  |
| Nonmetallic minerals, except fuels | 9 | 560 | 734 |  |  |
| Construction. | 10 | 4,777 | 5,380 | 5,790 | 6,986 |
| Manufacturing. | 11 | 59,949 | 68,940 | 82,069 | 93,159 |
| Durable goods. | 12 | 30,147 | 34,887 | 40,372 | 44,959 |
| Lumber and wood | 13 | 1,944 | 2,255 |  |  |
| Furniture and fixtures. | 14 | 338 | 368 |  |  |
| Stone, clay, and glass products | 15 | 1,989 | 2,269 |  |  |
| Primary metal industries. | 16 | 5,077 | 5,580 |  |  |
| Fabricated metal products. | 17 | 2,592 | 3,007 |  |  |
| Machinery, except electrical. | 18 | 5,407 | 6,511 | ....... |  |
| Electric and electronic equipment | 19 | 4,488 | 5,446 |  |  |
| Motor vehicles and equipment. | 20 | 5,449 | 6,342 |  |  |
| Other transportation equipment | 21 | 1,188 | 1,106 |  |  |
| Instruments and related products. | 22 | 1,077 | 1,233 |  |  |
| Miscellaneous manufacturing industries | 23 | 598 | 770 |  |  |
| Nondurable goods | 24 | 29,802 | 34,053 | 41,697 | 48,200 |
| Food and kindred products |  | 4,724 | 5,314 |  |  |
| Tobacco manufactures | 26 | 500 | 606 |  |  |
| Textile mill products | 27 | 1,171 | 1,228 |  |  |
| Apparel and other textile products | 28 | 432 | 484 |  |  |
| Paper and allied products | 29 | 2,128 | 2,564 |  |  |
| Printing and publishing. | 30 | 1,800 | 2,131 |  |  |
| Chemicals and allied products | 31 | 6,525 | 7,302 |  |  |
| Petroleum and coal products. | 32 | 11,134 | 13,056 |  |  |
| Rubber and miscellaneous plastic products | ${ }_{34}^{33}$ | 1,241 | 1,218 |  |  |
| Leather and leather products. | 34 | 147 | 150 |  |  |
| Transportation and public utilities | 35 | 32,859 | 36,857 | 44,257 | 51,505 |
| Transportation... | 36 | 8,875 | 10,217 | 12,353 | 14,487 |
| Railroad transportation | 37 | 2,004 | 2,313 |  |  |
| Local and interurban passenger transit. | 38 | 236 | 299 |  |  |
| Trucking and warehousing | 39 | 2,812 | 3,161 |  |  |
| Water transportation ......... | 40 | 783 | 838 |  |  |
| Transportation by air. | 41 | 2,026 | 2,379 |  |  |
| Pipelines, except natural gas | 42 | 393 | 442 |  |  |
| Transportation services .... | 43 | 621 | 785 |  |  |
| Communication. | 44 | 11,895 | 13,494 | 16,099 | 18,886 |
| Telephone and telegraph........... | $4{ }_{46}^{45}$ | $\begin{array}{r}11,319 \\ \hline 576\end{array}$ | 12,822 |  |  |
| Radio and television broadcasting |  |  |  |  |  |
| Electric, gas and sanitary services. | 47 | 12,089 | 13,146 | 15,805 | 18,132 |
| Wholesale trade | 48 | 6,931 | 8,150 | 9,237 | 10,807 |
| Retail trade. | 49 | 10,109 | 11,692 | 12,631 | 13,976 |
| Finance, insurance, and real estate | 50 | 10,829 | 11,765 | 13,790 | 16,152 |
| Banking. |  | 4,268 | 4,775 |  |  |
| Federal Reserve banks | 52 |  | 12 |  |  |
| Commercial and mutual banks. | 53 | 4,259 | 4,763 |  |  |
| Credit agencies other than banks | 54 | 924 | 900 |  |  |
| Security, commodity brokers and services | 55 | 209 | 230 |  |  |
| Insurance carriers | 56 | 1,613 | 1,645 | ....... |  |
| Insurance agents, brokers, and services | 57 | 250 | 279 |  |  |
| Real estate. | 58 | 3,222 | 3,503 |  |  |
| Holding and other investment companies..... | 59 | 343 | 433 |  |  |
| Services | 60 | 11,446 | 13,295 | 15,630 | 18,357 |
| Hotels and other lodging places | 61 | 1,023 | 1,077 |  |  |
| Personal services. | 62 | 565 | 664 | ...... |  |
| Business services. | 63 | 3,428 | 4,200 |  |  |
| Auto repair, services, and garages | 64 | 3,088 | 3,142 |  |  |
| Miscellaneous repair services. | 65 | 157 | 223 |  |  |
| Motion pictures. | 66 | 490 | 465 |  |  |
| Amusement and recreation s | 67 | 829 | 1,027 |  |  |
| Other services.. | 68 | 1,866 | 2,497 |  |  |
| Health servic | 69 | 1,083 | 1,370 |  |  |
| Legal services. | 70 | 100 | 135 |  |  |
| Educational services.. Other ${ }^{1}$ | 71 | 99 | 104 |  |  |
| Other ${ }^{1}$ $\qquad$ | 72 | 584 | 888 |  |  |

[^11]
## 7. Implicit Price Deflators and Price Indexes

Table 7.1.-Implicit Price Deflators for Gross National Product
[Index numbers, $1972=100$ ]

|  | Line | 1979 | 1980 | 1981 | 1982 | Seasonally adjusted |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | $\frac{1979}{\text { IV }}$ | 1980 |  |  |  | 1981 |  |  |  | 1982 |  |  |  | 1983 |  |
|  |  |  |  |  |  |  | 1 | II | III | IV | I | II | III | IV | I | II | III | IV | I | II |
| Gross national product................... | 1 | 163.42 | 178.42 | 195.14 | 206.88 | 168.05 | 171.94 | 176.46 |  | 185.13 | 189.83 | 192.56 | 196.94 | 201.22 | 203.36 | 206.15 | $208.03$ | 210.00 | 212.83 | 215.17 |
| Personal consumption expenditures. | 2 | 162.5 | 179.0 | 194.1 | 205.3 | 168.1 | 172.7 | 176.9 | 181.1 | 185.3 | 189.1 | 192.3 | 195.9 | 199.2 | 201.7 | 203.6 | 206.9 | 209.0 | 210.1 | 212.9 |
| Durable goods. | 3 | 145.0 | 156.2 | 167.3 | 174.8 | 148.1 | 152.0 | 154.5 | 157.7 | 160.8 | 162.9 | 166.1 | 169.3 | 171.2 | 172.9 | 174.2 | 176.1 | 176.1 | 177.3 | 177.8 |
| Nondurable goods. | 4 | 169.9 | 188.1 | 202.5 | 209.0 | 176.6 | 181.7 | 185.8 | 190.1 | 194.8 | 199.1 | 201.4 | 203.8 | 205.5 | 206.8 | 207.6 | 210.2 | 211.2 | 210.6 | 213.7 |
| Services.............. |  | 162.3 | 178.8 | 195.8 | 211.6 | 167.8 | 172.2 | 176.3 | 181.1 | 185.4 | 189.5 | 193.1 | 197.9 | 202.5 | 206.3 | 209.4 | 213.4 | 217.2 | 219.8 | 223.7 |
| Gross private domestic investment | 6 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Fixed investment. | 7 | 178.5 | 193.4 | 208.4 | 215.3 | 184.3 | 188.4 | 191.3 | 195.1 | 198.8 | 202.4 | 207.2 | 210.0 | 214.1 | 213.7 | 216.6 | 215.3 | 215.7 | 215.9 | 217.0 |
| Nonresidential.... | 8 | 170.8 | 186.2 | 201.9 | 209.7 | 176.5 | 181.1 | 184.6 | 188.0 | 191.6 | 194.9 | 200.5 | 203.7 | 208.5 | 208.1 | 211.1 | 209.6 | 209.9 | 207.7 | 207.3 |
| Structures... | 9 | 200.2 | 227.4 | 254.2 | 265.8 | 209.2 | 217.0 | 223.7 | 232.0 | 237.5 | 24.6 | 250.5 | 255.9 | 266.6 | 266.4 | 267.1 | 264.3 | 265.4 | 264.0 | 263.6 |
| Producers' durable equipment | 10 | 158.8 | 169.1 | 179.5 | 183.1 | 162.5 | 165.9 | 167.9 | 169.9 | 172.7 | 175.1 | 179.3 | 181.0 | 182.4 | 181.5 | 184.4 | 183.3 | 183.2 | 181.8 | 183.2 |
| Residential .................... | 11 | 200.5 | 218.5 | 233.5 | 240.2 | 207.6 | 212.4 | 217.1 | 221.7 | 223.2 | 228.8 | 231.6 | 235.7 | 239.2 | 240.8 | 240.9 | 240.9 | 238.4 | 244.9 | ${ }_{25}^{24.6}$ |
| Nonfarm structures... Farm structures | 12 | 202.7 202.7 | 221.6 218.1 | 2334.0 | 244.0 24.9 | 2108.2 | 215.1 214.9 | 220.6 219.2 |  | 226.3 222.5 | 2235.5 | 234.9 231.4 |  | 243.3 239.2 | 245.0 240.6 | 244.8 2465 | 244.9 242.4 | 241.5 | 248.2 248.2 | 250.7 250.7 |
| Farm structures.................... Producers' durable equpment | 14 | 202.7 140.3 | 149.2 | 234.0 159.3 | 168.7 | 142.7 | 214.9 145.2 | 2147.8 | 150.8 | 222.5 153.0 | 225.5 155.4 | 231.4 158.1 | 235.8 161.0 | 239.2 162.9 | ${ }^{2465.8}$ | 246.5 | 2429.4 | 249.9 | 1717.7 | 250.7 171.8 |
| Change in business inventories................ | 15 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Net exports of goods and services |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Exports | 17 | 192.5 |  | 230.8 | 236.0 |  | 204.0 |  |  |  | 228.7 |  | 231.2 |  |  | 236.0 | 236.3 |  |  | 239.7 |
| Imports ............................................................................. | 18 | 246.1 | 289.4 | 293.4 | 278.9 | 267.5 | 281.6 | 289.8 | 292.0 | 294.7 | 298.5 | 298.5 | 289.4 | 287.7 | 281.8 | 273.6 | 281.8 | 278.5 | 265.4 | 269.5 |
| Government purchases of goods and services. | 19 | 170.4 | 189.2 | 207.9 | 222.5 | 177.0 | 182.3 | 186.7 | 189.8 | 197.9 | 201.8 | 205.4 | 209.3 | 215.1 | 217.6 | 221.0 | 224.4 | 226.8 | 231.3 | 233.8 |
| Federal.... | 20 | 164.8 | 185.2 | 207.7 | 222.0 | 172.0 | 177.7 | 182.0 | 183.2 | 198.3 | 201.0 | 204.2 | 207.9 | 217.0 | 218.0 | 221.3 | 223.8 | 224.4 | 230.9 | 232.4 |
| National defense. | 21 | 166.0 | 187.5 | 209.3 | 227.7 | 174.6 | 180.0 | 184.3 | 186.7 | 199.1 | 201.9 | 206.4 | 208.3 | 220.0 | 222.7 | 225.1 | 228.3 | 234.3 | 234.9 | ${ }_{2026}^{236}$ |
| Nondefense..... | ${ }_{23}^{22}$ | 162.5 173.7 | 1818.5 | 208.1 <br> 20.5 | 210.9 | 166.9 179.9 | 1785.0 | 189.9 189 | 176.8 | 197.7 | 199.3 202.2 | 199.7 <br> 1 | 207.0 210.2 | 211.8 | 209.1 217 | 212.3 220.9 | 213.9 224 | 228.5 | 221.6 <br> 28 | 232.6 <br> 2348 |

Note--Percent changes from preceding period for selected items in this table are shown in table 8.1.
Table 7.2.-Fixed-Weighted Price Indexes for Gross National Product, 1972 Weights
[Index Numbers, 1972 $=100$ ]


[^12]Table 7.3.-Implicit Price Deflators for Gross National Product by Major Type of Product
[Index numbers, $1972=100$ ]

|  | Line | 1979 | 1980 | 1981 | 1982 | Seasonally adjusted |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | 1979 | 1980 |  |  |  | 1981 |  |  |  | 1982 |  |  |  | 1983 |  |
|  |  |  |  |  |  | IV | I | II | III | IV | I | II | III | IV | I | II | III | IV | I | II |
| Gross national product.......... | 123 | 163.42 |  | 195.14 <br> 195.0 | $\begin{array}{r} 206.88 \\ 207.2 \end{array}$ | $\begin{array}{r} 168.05 \\ 168.0 \end{array}$ | 171.94 <br> 1720 | $176.46$ | 180.24 | $185.13$ | 189.83 | 192.56 | 196.94 | $201.22$ | $\begin{array}{r} 203.36 \\ 203.7 \end{array}$ | $\begin{array}{r} 206.15 \\ 206.4 \end{array}$ | $\begin{array}{r} 208.03 \\ 208.2 \end{array}$ | $\begin{array}{r} 210.00 \\ 210.6 \end{array}$ | $\begin{array}{r} 212.83 \\ 213.3 \end{array}$ | $\begin{array}{r} 215.17 \\ 215.2 \end{array}$ |
| Final sales $\qquad$ Change in business inventories. $\qquad$ |  | 163.3 | 178.6 |  |  |  |  |  |  |  |  | 192.7 | 196.8 |  |  |  |  |  |  |  |
| Goods. | 456 | $\begin{aligned} & 157.2 \\ & 156.8 \end{aligned}$ | $\begin{aligned} & 170.7 \\ & 171.1 \end{aligned}$ | $\begin{aligned} & 186.5 \\ & 186.1 \end{aligned}$ | $\begin{aligned} & 193.6 \\ & 194.5 \end{aligned}$ | $\begin{aligned} & 160.6 \\ & 160.4 \end{aligned}$ | $\begin{aligned} & 164.2 \\ & 164.4 \end{aligned}$ | $\begin{aligned} & 169.7 \\ & 168.6 \end{aligned}$ | $\begin{aligned} & 172.3 \\ & 173.5 \end{aligned}$ | $\begin{aligned} & 176.8 \\ & 177.9 \end{aligned}$ | $\begin{aligned} & 182.4 \\ & 181.6 \end{aligned}$ | $\begin{aligned} & 184.0 \\ & 184.2 \end{aligned}$ | $\begin{aligned} & 188.4 \\ & 188.0 \end{aligned}$ | $\begin{aligned} & 191.2 \\ & 190.8 \end{aligned}$ | $\begin{aligned} & 191.8 \\ & 192.7 \end{aligned}$ | $\begin{aligned} & 194.2 \\ & 194.9 \end{aligned}$ | $\begin{aligned} & 194.5 \\ & 194.8 \end{aligned}$ | $\begin{aligned} & 194.0 \\ & 195.8 \end{aligned}$ | $\begin{aligned} & 196.7 \\ & 198.1 \end{aligned}$ | $\begin{aligned} & 198.4 \\ & 198.7 \end{aligned}$ |
| Final sales $\qquad$ Change in business inventories $\qquad$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Durable goods Final sales. | 7 8 9 | $\begin{aligned} & 152.3 \\ & 151.9 \end{aligned}$ | $\begin{aligned} & 165.6 \\ & 165.9 \end{aligned}$ | $\begin{aligned} & 179.6 \\ & 179.3 \end{aligned}$ | $\begin{aligned} & 185.7 \\ & 187.0 \end{aligned}$ | $\begin{array}{\|c} 155.0 \\ 155.3 \end{array}$ | $\begin{aligned} & 159.2 \\ & 160.6 \end{aligned}$ | $\begin{aligned} & 165.2 \\ & 165.0 \end{aligned}$ | $\begin{aligned} & 166.9 \\ & 167.6 \end{aligned}$ | $\begin{aligned} & 171.3 \\ & 170.8 \end{aligned}$ | $\begin{aligned} & 174.5 \\ & 174.1 \end{aligned}$ | $\begin{aligned} & 178.4 \\ & 178.3 \end{aligned}$ | $\begin{aligned} & 182.7 \\ & 181.5 \end{aligned}$ | $\begin{aligned} & 182.7 \\ & 183.4 \end{aligned}$ | $\begin{aligned} & 182.7 \\ & 184.2 \end{aligned}$ | $\begin{aligned} & 186.7 \\ & 186.9 \end{aligned}$ | $\begin{aligned} & 188.6 \\ & 188.5 \end{aligned}$ | $\begin{aligned} & 184.9 \\ & 188.5 \end{aligned}$ | $\begin{aligned} & 184.8 \\ & 188.1 \end{aligned}$ | $\begin{aligned} & 187.7 \\ & 188.2 \end{aligned}$ |
| Nondurable goods. $\qquad$ Final sales. | 10 | $\begin{aligned} & 161.3 \\ & 160.8 \end{aligned}$ | $\begin{aligned} & 174.6 \\ & 174.9 \end{aligned}$ | $\begin{aligned} & 191.6 \\ & 191.3 \end{aligned}$ | $\begin{aligned} & 199.0 \\ & 199.8 \end{aligned}$ | $\begin{aligned} & 164.9 \\ & 164.5 \end{aligned}$ | $\begin{aligned} & 168.2 \\ & 167.4 \end{aligned}$ | $\begin{aligned} & 172.9 \\ & 171.3 \end{aligned}$ | $\begin{aligned} & 176.3 \\ & 177.9 \end{aligned}$ | $\begin{aligned} & 181.2 \\ & 183.2 \end{aligned}$ | $\begin{aligned} & 188.3 \\ & 187.4 \end{aligned}$ | $\begin{aligned} & 188.3 \\ & 188.7 \end{aligned}$ | $\begin{aligned} & 192.7 \\ & 192.8 \end{aligned}$ | $\begin{aligned} & 197.1 \\ & 196.1 \end{aligned}$ | $\begin{aligned} & 198.0 \\ & 198.7 \end{aligned}$ | $\begin{aligned} & 199.5 \\ & 200.5 \end{aligned}$ | $\begin{aligned} & 198.7 \\ & 199.2 \end{aligned}$ | $\begin{aligned} & 199.9 \\ & 200.8 \end{aligned}$ | $\begin{aligned} & 204.6 \\ & 205.1 \end{aligned}$ | $\begin{aligned} & 206.1 \\ & 206.4 \end{aligned}$ |
| Services $\qquad$ <br> Structures $\qquad$ | 13 | 162.5200.3 | $\begin{aligned} & 178.1 \\ & 223.2 \end{aligned}$ | $\begin{aligned} & 195.6 \\ & 243.0 \end{aligned}$ | $\begin{aligned} & 212.2 \\ & 251.9 \end{aligned}$ | $\begin{aligned} & 167.7 \\ & 208.6 \end{aligned}$ | $\begin{aligned} & 171.6 \\ & 215.1 \end{aligned}$ | $\begin{aligned} & 175.6 \\ & 221.3 \end{aligned}$ | $\begin{aligned} & 180.0 \\ & 227.1 \end{aligned}$ | $\begin{aligned} & 185.3 \\ & 230.1 \end{aligned}$ | $\begin{aligned} & 189.3 \\ & 235.1 \end{aligned}$ | $\begin{aligned} & 192.8 \\ & 240.3 \end{aligned}$ | $\begin{aligned} & 197.4 \\ & 245.2 \end{aligned}$ | $\begin{aligned} & 202.6 \\ & 252.1 \end{aligned}$ | $\begin{aligned} & 206.6 \\ & 253.0 \end{aligned}$ | $\begin{array}{r} 209.9 \\ 253.0 \end{array}$ | $\begin{aligned} & 213.9 \\ & 251.4 \end{aligned}$ | $\begin{aligned} & 218.2 \\ & 250.2 \end{aligned}$ | $\begin{aligned} & 221.3 \\ & 252.0 \end{aligned}$ | $\begin{aligned} & 224.7 \\ & 252.8 \end{aligned}$ |
|  | 14 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Addenda: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Gross domestic purchases ${ }^{1}$................... Final sales to domestic purchasers ${ }^{1}$..... | $\begin{aligned} & 15 \\ & 16 \end{aligned}$ | 166.6 | 183.2 |  |  | 172.4 | 177.0 | 181.0 |  |  | 189.8 | 193.6 | $197.1$ | 200.6 | 204.6 | 206.6 |  | 211.5 | 212.9 213.5 | 215.1 | 217.5 |
|  |  |  |  | 199.0 | 210.1 |  |  |  | 184.9 | 208.9 |  |  |  |  |  |  | 213.5 |  |  |  |  |

${ }^{1}$ Gross domestic purchases equals gross national product less exports plus imports; final sales to domestic purchasers equals final sales less exports plus imports.
Note.-Percent changes from preceding period for selected items in this table are shown in table 8.1.
Table 7.4.-Implicit Price Deflators for Gross National Product by Sector
[Index numbers, $1972=100$ ]

|  | Line | 1979 | 1980 | 1981 | 1982 | Seasonally adjusted |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | 1979 | 1980 |  |  |  | 1981 |  |  |  | 1982 |  |  |  | 1983 |  |
|  |  |  |  |  |  | IV | 1 | II | III | IV | I | II | III | IV | I | II | III | IV | I | II |
| Gross national product ................... | 1 | 163.42 | 178.42 | 195.14 | 206.88 | 168.05 | 171.94 | 176.46 | 180.24 | 185.13 | 189.83 | 192.56 | 196.94 | 201.22 | 203.36 | 206.15 | 208.03 | 210.00 | 212.83 | 215.17 |
| Gross domestic product.. | 2 | 163.4 | 178.5 | 195.2 | 206.9 | 168.1 | 172.0 | 176.5 | 180.3 | 185.2 | 189.9 | 192.6 | 197.0 | 201.3 | 203.4 | 206.2 | 208.1 | 210.0 | 212.9 | 215.2 |
| Business.. | 3 | 163.4 | 178.5 | 195.1 | 206.0 | 167.9 | 171.9 | 176.6 | 180.5 | 185.0 | 189.9 | 192.5 | 197.1 | 201.0 | 202.8 | 205.5 | 207.1 | 208.5 | 211.3 | 213.6 |
| Nonfarm. | 4 | 162.1 | 178.1 | 195.0 | 206.5 | 166.9 | 171.5 | 176.8 | 179.8 | 184.3 | 189.3 | 192.3 | 196.9 | 201.4 | 203.3 | 206.0 | 207.3 | 209.3 | 212.0 | 214.4 |
| Nonfarm less housing | 5 | 163.8 | 180.1 | 197.5 | 208.9 | 168.5 | 173.3 | 179.0 | 182.0 | 186.5 | 191.7 | 194.7 | 199.5 | 204.1 | 205.9 | 208.6 | 209.7 | 211.5 | 214.2 | 216.7 |
| Housing ...................... | 6 | 147.8 | 160.9 | 174.8 | 188.1 | 152.8 | 155.6 | 158.8 | 162.5 | 166.4 | 169.5 | 172.7 | 176.5 | 180.5 | 188.7 | 186.2 | 189.7 | 192.7 | 195.0 | 197.2 |
| Farm.......... | 7 | 209.4 | 193.3 | 199.6 | 190.2 | 205.3 167 | 187.6 | 171.6 | 204.9 | 211.2 | 210.7 189.9 | 199.0 | 201.0 | 189.8 | 187.8 | 188.7 | 198.6 | 186.5 | 191.2 | 188.2 |
| Households and institutions | 9 | 169.7 | 187.5 | 207.4 | 229.2 | 175.8 | 180.4 | 185.6 | 189.1 | 194.6 | 199.8 | 204.6 | 209.9 | 215.1 | 221.9 | 226.5 | 231.9 | 236.4 | 238.0 | 241.1 |
| Private households........ | 10 | 180.1 | 203.7 | 224.6 | 234.2 | 184.3 | 193.8 | 201.0 | 207.6 | 213.5 | 217.8 | 222.2 | 227.1 | 231.1 | 233.6 | 234.4 | 234.5 | 234.5 | 234.7 | 238.4 |
| Nonprofit institutions. | 11 | 168.7 | 186.2 | 206.1 | 228.8 | 175.0 | 179.3 | 184.4 | 187.7 | 193.2 | 198.5 | 203.4 | 208.6 | 213.9 | 221.0 | 225.9 | 231.7 | 236.5 | 238.3 | 241.3 |
| Government | 12 | 161.7 | 175.5 | 191.9 | 207.7 | 167.0 | 169.9 | 172.7 | 175.6 | 183.5 | 186.8 | 189.4 | 192.2 | 199.2 | 202.5 | 205.5 | 208.8 | 214.1 | 217.7 | 220.5 |
| Federal... | 13 | 154.6 | 167.3 | 185.6 | 200.4 | 161.5 | 162.5 | 163.1 | 163.6 | 179.9 | 181.3 | 182.0 | 182.6 | 196.7 | 198.3 | 198.8 | 199.2 | 205.4 | 207.8 | 208.1 |
| State and local .................................... | 14 | 165.0 | 179.3 | 194.8 | 211.2 | 169.5 | 173.3 | 177.3 | 181.3 | 185.2 | 189.4 | 192.9 | 196.8 | 200.4 | 204.5 | 208.6 | 213.4 | 218.3 | 222.5 | 226.5 |
| Rest of the world..................................... | 15 | 161.8 | 176.5 | 193.3 | 205.1 | 166.2 | 170.0 | 174.5 | 178.2 | 183.3 | 188.1 | 190.7 | 195.0 | 199.3 | 201.5 | 204.4 | 206.2 | 208.4 | 211.6 | 214.2 |
| Addendum: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Gross domestic business product less housing. | 16 | 164.8 | 180.1 | 197.1 | 207.7 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

Note.-Percent changes from preceding period for selected items in this table are shown in table 8.1.
Table 7.5.-Implicit Price Deflators for the Relation of Gross National Product, Net National Product, and National Income
[Index numbers, $1972=100$ ]

|  |  |  |  |  |  |  |  |  |  |  |  | Season | ally adj | usted |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Line | 1979 | 1980 | 1981 | 1982 | 1979 |  | 198 |  |  |  | 198 |  |  |  | 198 |  |  | 19 | 83 |
|  |  |  |  |  |  | IV | 1 | II | III | IV | 1 | II | III | IV | 1 | II | III | IV | I | II |
| Gross national product................... | 1 | 163.42 | 178.42 | 195.14 | 206.88 | 168.05 | 171.94 | 176.46 | 180.24 | 185.13 | 189.83 | 192.56 | 196.94 | 201.22 | 203.36 | 206.15 | 208.03 | 210.00 | 212.83 | 215.17 |
| Less: Capital consumption allowances with capital consumption adjustment. | 2 | 179.0 | 195.7 | 211.3 | 221.0 | 185.1 | 189.4 | 193.9 | 198.0 | 201.1 | 204.9 | 209.0 | 213.5 | 217.8 | 218.7 | 220.4 | 222.5 | 222.5 | 223.1 | 223.0 |
| Equals: Net national product.................... | 3 | 161.8 | 176.5 | 193.3 | 205.1 | 166.2 | 170.0 | 174.5 | 178.2 | 183.3 | 188.1 | 190.7 | 195.0 | 199.3 | 201.5 | 204.4 | 206.2 | 208.4 | 211.6 | 214.2 |
| Less: Indirect business tax and nontax liability plus business transfer payments less subsidies plus current surplus of government enterprises. | 4 | 137.8 | 154.4 | 173.5 | 178.5 | 141.0 | 146.3 | 154.0 | 156.8 | 160.4 | 170.8 | 172.6 | 174.2 | 176.5 | 176.1 | 178.3 | 180.5 | 179.0 | 181.9 | 187.4 |
| Statistical discrepancy....... | 5 | 163.4 | 178.5 | 195.1 | 206.0 | 167.9 | 171.9 | 176.6 | 180.5 | 185.0 | 189.9 | 192.5 | 197.1 | 201.0 | 202.8 | 205.5 | 207.1 | 208.5 | 211.3 | ........... |
| Equals: National income. | 6 | 164.6 | 179.1 | 195.7 | 208.5 | 169.2 | 172.8 | 176.9 | 180.8 | 186.1 | 190.2 | 192.9 | 197.6 | 202.1 | 204.7 | 207.7 | 209.5 | 212.1 | 215.3 |  |

Table 7.6.-Implicit Price Deflators for Net National Product and National Income by Sector
[Index numbers, $1972=100$ ]

|  | Line | 1979 | 1980 | 1981 | 1982 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Net national product ........................................................................................... | 1 | 161.8 | 176.5 | 193.3 | 205.1 |
| Net domestic product. | 2 | 161.8 | 176.5 | 193.3 | 205.1 |
|  | 3 | 161.4 | 176.2 | 192.9 | 203.8 |
|  | 4 | 160.1 | 175.9 | 192.9 | 204.6 |
|  | 5 | 162.7 | 179.0 | 196.5 | 208.0 |
| Housing ..................................................................................................... | ${ }^{6}$ | 134.3 | 146.2 | 160.6 | 176.2 |
| Farm $\qquad$ <br> Statistical discrepancy | 7 | 217.0 163.4 | 187.5 178.5 | 199.2 | 174.3 206.0 |
| Households and institutions ............................................................................................... | ${ }^{9} 10$ | 169.7 | 187.5 | 207.4 | 229.2 |
|  |  | 161.7 | 175.5 | 191.9 | 207.7 |
| Rest of the world ......................... | 11 | 161.8 | 176.5 | 193.3 | 205.1 |
| National income....................................................................................................... | 12 | 164.6 | 179.1 | 195.7 | 208.5 |
| Domestic income..................................................................................................... | 13 | 164.7 | 179.2 | 195.7 | 208.5 |
| Business ... | 14 | 164.9 | 179.4 | 195.8 | 207.7 |
|  | 15 | 164.1 | 179.9 | 196.5 | 209.2 |
|  | 17 | 165.2 | 180.9 | 197.2 | 209.4 |
|  | 17 | 148.8 1938 | 167.3 162.8 | 188.1 176.4 | 207.0 |
| Households and institutions .............................................. | 19 | 169.7 | 187.5 | 207.4 | 229.2 |
|  | 20 | 161.7 | 175.5 | 191.9 | 207.7 |
| Rest of the world | 21 | 161.8 | 176.5 | 193.3 | 205.1 |
| Addenda: |  |  |  |  |  |
| Net domestic business product less housing .................................................................................. | 23 | 163.7 1657 | 178.8 179.9 | 195.8 | 206.3 |
| Domestic business income less housing..................................................................................... |  |  |  |  | 207.1 |

Table 7.7.-Current-Dollar Cost and Profit per Unit of Constant-Dollar Gross Domestic Product of Nonfinancial Corporate Business [Dollars]

${ }^{1}$ Equals the deflator for gross domestic product of nonfinancial corporate business with the decimal point shifted two places to the left.

Table 7.8.-Implicit Price Deflators for Auto Output
[Index numbers, $1972=100$ ]

${ }^{1}$ Consists of final sales and change in business inventories of new autos produced in the United States.
${ }^{2}$ Consists of personal consumption expenditures, producers' durable equipment, and government purchases.
Table 7.9.-Implicit Price Deflators for Truck Output
[Index numbers, 1972=100]

|  | Line | 1979 | 1980 | 1981 | 1982 | Seasonally adjusted |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | 1979 | 1980 |  |  |  | 1981 |  |  |  | 1982 |  |  |  | 1983 |  |
|  |  |  |  |  |  | IV | 1 | II | III | IV | I | II | III | IV | I | II | III | IV | 1 | II |
| Truck output ${ }^{\text {a }}$ | 1 | 169.1 | 188.5 | 207.3 | 212.9 | 174.2 | 182.9 | 186.2 | 191.4 | 194.3 | 200.6 | 205.5 | 209.4 | 213.8 | 211.2 | 211.1 | 215.8 | 213.8 | 216.4 | 213.4 |
| Final sales ................................................ | 2 | 169.1 | 188.4 | 208.0 | 213.1 | 174.7 | 182.8 | 185.4 | 191.3 | 195.2 | 200.6 | 206.9 | 209.3 | 216.0 | 212.2 | 212.3 | 214.9 | 213.4 | 217.4 | 213.5 |
| Personal consumption expenditures....... | 3 | 149.3 | 161.0 | 171.4 | 177.7 | 152.5 | 156.8 | 160.1 | 163.2 | 165.1 | 165.7 | 170.5 | 173.4 | 175.3 | 176.0 | 177.1 | 179.1 | 178.9 | 181.1 | 181.2 |
| Producers' durable equipment................ | 4 | 177.2 | 196.3 | 221.8 | 234.9 | 183.7 |  | 192.2 | 198.8 | 204.3 | 211.4 | 219.9 | 225.0 | 232.0 | 232.6 | 234.2 | 237.8 | 235.9 | 243.3 | 243.0 |
| Net exports $\qquad$ Exports | 5 | 177.5 |  |  |  | 181.4 | 191.3 | 192.2 | 198.9 | 204.3 | 211.4 | 219.9 | 225.0 | 232.1 | 232.7 | 234.2 | 237.9 | 235.8 | 243.3 | 242.9 |
| Imports. | 8 | $\begin{aligned} & 163.7 \\ & 177.5 \end{aligned}$ | $\begin{aligned} & 176.7 \\ & 196.9 \end{aligned}$ | $\begin{aligned} & 196.1 \\ & 221.7 \end{aligned}$ | 235.4 | 164.4 | 170.5 | 172.0 | 178.0 | 186.0 | 186.7 | 193.7 | 200.2 | 202.8 | 202.9 | 211.0 | 213.1 | 211.3 | 215.3 | 215.9 |
| Government purchases of goods and services. |  |  |  |  |  | 183.7 | 191.3 | 192.1 | 198.8 | 204.3 | 211.4 | 219.9 | 225.1 | 232.0 | 232.6 | 234.2 | 237.8 | 235.9 | 243.3 | 243.0 |
| Change in business inventories................. | 9 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

${ }^{1}$ Includes new trucks only.

Table 7.10.-Implicit Price Deflators for Total Farm Output, Gross Product, and Income
[Index numbers, $1972=100$ ]

|  | Line | 1979 | 1980 | 1981 | 1982 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Farm Output. | 1 | 201.4 | 207.1 | 217.1 | 210.7 |
| Cash receipts from farm marketings and net Commodity Credit Corporation loans........ | 2 | 193.9 | 199.1 | 205.5 | 197.5 |
| Crops.................................................................................................................... | 3 | 198.3 | 212.3 | 228.4 | 208.0 |
| Livestock | 4 | 190.1 | 186.7 | 185.8 | 187.5 |
| Gross rental value of farm housing | 5 | 369.8 | 464.6 | 570.3 | 692.9 |
| Farm products consumed on farms.. | ${ }_{7}$ | 198.1 | 190.2 | 199.6 | 192.9 |
| Other farm income .................................................................................................... | 7 | 186.2 | 221.1 | 249.8 | 258.7 |
| Change in farm inventories..........................................................................................-*.- | 9 | , |  |  |  |
|  | 10 | $\cdots$ | - | $\cdots$ | ...................................... |
|  |  |  |  |  |  |
| s: Intermediate goods and services purchased................................................................ | 11 | 194.6 | 220.3 | 237.1 | 232.8 |
| Intermediate goods and services, other than rent .................................................. | 12 | 192.2 | 218.9 | 235.8 | 232.6 |
| Rent paid to nonoperator landlords ........................................................................... | 13 | 218.2 | 234.0 | 249.8 | 234.7 |
| Equals: Gross farm product ...................................................................................... | 14 | 209.4 | 193.3 | 199.6 | 190.2 |
| Less: Capital consumption allowances with capital consumption adjustment ........................ | 15 | 187.2 141.0 | ${ }_{160.5}^{209.8}$ | 229.2 | 2428 |
| Indirect business tax and nontax liability <br> Plus: Subsidies to operators | ${ }_{17}^{16}$ | 141.0 | 160.5 | 128.1 | 109.1 |
| Equals: Income .. | 18 | 193.8 | 162.8 | 176.4 | 164.7 |

Table 7.11.-Implicit Price Deflators for Personal Consumption Expenditures by Major Type of Product


Table 7.12.-Implicit Price Deflators for Personal Consumption Expenditures by Type of Product
[Index numbers, 1972=100]

|  | Line | 1979 | 1980 | 1981 | 1982 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Personal consumption expenditures........ | 1 | 162.5 | 179.0 | 194.1 | 205.3 |
| Durable goods.... | 2 | 145.0 | 156.2 | 167.3 | 174.8 |
| Motor vehicles and parts. | 3 | 154.2 | 166.6 | 181.5 | 191.3 |
| New autos (65).......... | 4 | 149.3 | 161.2 | 170.9 | 177.8 |
| Net purchases of used autos (66). | 5 | 193.6 | 197.5 | 246.2 | 285.5 |
| Other motor vehicles (67)............. | 6 | 149.1 | 161.1 | 171.3 | 177.7 |
|  | 7 | 145.0 | 162.3 | 172.3 | 176.6 |
| Furniture and household equipment. | 8 | 135.4 | 143.4 | 151.3 | 156.5 |
| Furniture, including matresses and bedsprings (29). | 1 | 146.3 | 158.6 | 168.9 | 176.0 |
| Kitchen and other household appliances (30) .................................................................. | 10 | 141.7 | 148.8 | 157.4 | 167.0 |
| China, glassware, tableware, and utensils (31)....................................................... | 11 | 177.3 | 195.7 | 215.3 | 224.3 |
| Radio and television receivers, and musical instruments (87) Other durable house furnishings (32) | 12 13 | 111.0 140.2 | 113.3 153.2 | 115.6 166.9 | 115.6 177.8 |
| Other. | 14 | 145.1 | 165.0 | 175.5 | 181.3 |
| Ophthalmic products and orthopedic appliances (46)., | 15 | 149.1 | 162.6 | 173.6 | 181.3 |
| Wheel goods, durable toys, sports equipment, boats, and pleasure aircraft (86)............................................... | 16 | 140.8 | 153.9 | 163.0 | 168.5 |
| Jewelry and watches (18) ....................................................................................... | 17 | 141.5 | 176.7 | 183.8 | 179.5 |
| Books and maps (83)......... | 18 | 160.7 | 177.1 | 196.7 | 219.7 |
| Nondurable goods. | 19 | 169.9 | 188.1 | 202.5 | 209.0 |
| Food. | 20 | 177.0 | 190.7 | 206.7 | 215.7 |
| Food purchased for off-premise consumption (3). | 21 | 177.3 | 190.1 | 205.6 | 213.5 |
| Purchased meals and beverages (4)... | 22 | 175.6 | 191.9 | 209.1 | ${ }_{2}^{2027} 7$ |
| Food furnished employees (including military) and food produced and consumed on farms ( $5+6$ ). | 23 | 185.9 | 200.3 | 217.3 | 227.6 |
| Addenda: Food excluding alcoholic beverages (8)................................................................ | 24 | 182.4 | 196.6 | 213.4 | 222.3 |
|  | 25 | 143.7 | 155.5 | 166.0 | 173.0 |
| Other alcoholic beverages (10) ................................................................... | 26 | 152.4 | 163.5 | 177.8 | 187.7 |
| Clothing and shoes. | 27 | 129.2 | 134.3 | 138.5 | 141.1 |
| Shoes and other footwear (12)... | 28 | 141.5 | 152.4 | 160.4 | 164.5 |
| Women's and children's clothing and accessories | 29 | 124.2 | 127.2 | 129.2 | 130.4 |
| Men's and boys' clothing and accessories ( $15+16$ )..... | 30 | 132.7 | 139.5 | 146.9 | 152.2 |
| Gasoline and oil (70).. | 31 | 243.2 | 337.9 | 375.8 | 357.1 |
| Fuel oil and coal (40)... | 32 | 340.2 | 470.8 | 572.1 | 565.6 |
| Other.. | 33 | 156.4 | 170.8 | 185.5 | 200.4 |
| Tobacco products (7) | 34 | 141.0 | 152.0 | 164.2 | 182.8 |
| Toilet articles and preparations (21). | 35 | 161.5 | 176.2 | 194.4 | 210.5 |
| Semidurable house furnishings (33)...... | 36 | 157.0 | 170.4 | 181.7 | 197.8 |
| Cleaning and polishing preparations, and miscellaneous household supplies and paper products (34). | 37 | 205.3 | 229.2 | 252.3 | 267.8 |
| Drug preparations and sundries (45) ...................................................................... | 38 | 145.7 | 159.1 | 176.6 | 194.7 |
| Nondurable toys and sports supplies (85) | 39 | 131.3 | 140.3 | 147.8 | 151.9 |
| Stationery and writing supplies (35)..... | 40 | 168.5 | 185.5 | 194.3 | 207.4 |
| Net foreign remittances (105 less 107). <br> Other ( $84+89$ ) | 41 | 224.1 160.3 | 250.8 178.5 | 259.8 196.6 | ${ }_{212.1}^{265.4}$ |
| Services. | 43 | 162.3 | 178.8 | 195.8 | 211.6 |
| Housing. | 44 | 152.5 | 166.5 | 181.2 | 195.0 |
| Owner-ccupied nonfarm dwellings space rent (24). | 45 | 147.8 | 160.9 | 174.8 | 188.1 |
| Tenant-occupied nonfarm dwellings-rent (25) ....... | 46 | 147.8 | 160.9 | 174.9 | 188.1 |
| Rental value of farm dweilings (26)................. | 47 | 369.8 | 464.6 | 570.3 | 692.9 |
| Other (27)................................................................... | 48 | 173.7 | 195.0 | 215.8 | 237.6 |
| Household operation | 49 | 165.2 | 181.5 | 203.8 | 227.0 |
| Electricity (37).......................................................................................................... | 50 | 185.9 | 214.8 | 246.7 | 271.2 |
|  | 51 | 249.2 | 297.0 | 335.6 | 404.4 |
| Water and other sanitary services (39)..... | 52 | 175.1 116.6 | 186.1 1187 | 208.4 130.1 | 1433.4 |
| Demestic service (42)................ | ${ }_{54}^{53}$ | 180.1 | 203.7 | 224.6 | 234.2 |
|  | 55 | 171.2 | 179.1 | 201.5 | 219.2 |
| Transportation................................................................................................................ | 56 | 160.8 | 184.2 | 202.4 | 215.4 |
| User-operated transportation ( $69+71+72$ )........................................................................ | 57 | 163.2 | 179.5 | 189.8 | 200.4 |
| Purchased local transportation .................................................................................. | 58 | 143.6 | 166.3 | 195.7 | 214.9 |
| Transit systems (74)................ | 59 | 127.3 | 146.3 | ${ }_{2018}^{184.7}$ | ${ }_{221.3}^{209.3}$ |
| Other (75+76) | 61 | 161.1 161.5 | 187.7 214.6 | 266.9 | 294.5 |
| Railway (excluding commutation) (78). | 62 | 172.5 | 203.1 | 241.5 | 270.6 |
| Bus (79)............................ | 63 | 186.2 | 212.7 | 242.8 | 264.0 |
| Airline (80)... | 64 | 159.2 | 217.0 | 273.5 | 302.1 |
| Other (81).................................................. | 65 | 1562 | 196.1 | 243.2 | 270.0 |
| Other .... | 66 | 170.3 | 187.6 | 204.8 | 220.3 |
| Personal care ..................... | 67 | 183.2 | 203.5 | 222.6 | 237.4 |
| - Cleaning, storage, and repair of clothing and shoses (17)........................................................ | 68 | 177.9 | 202.4 | 225.4 | 244.3 |
| Barbershops, beauty parlors, baths, and health clubs (22). Other (19) | ${ }_{70}^{69}$ | ${ }_{161.6}^{194.6}$ | 210.9 183.2 | 227.2 202.5 | ${ }_{216.9}^{241.0}$ |
|  | 71 | 173.2 | 193.5 | 218.2 | 239.7 |
|  | 72 | 181.6 | 200.5 | 222.6 | 243.5 |
| Dentists (48).............................................................. | 73 | 162.3 | 181.6 | 198.9 | 214.3 |
|  | 74 75 | 176.9 181.4 | 197.3 203.9 | 215.8 230.4 | 230.1 252.8 |
| Health insurance (51).................................................................................................... | 76 | 126.0 | 139.7 | 170.5 | 196.4 |
| Personal business................. | 77 | 172.7 | 186.4 | 195.7 | 214.2 |
| Brokerage charges and investment counselling (56)......................................................... | ${ }_{79}^{78}$ | 192.0 | 206.3 | 207.2 190.5 | 231.8 219.7 |
| Bank service charges, trust services, and safe deposit box rentals (57) ...................... | 79 | 148.0 | 168.2 | 190.5 | 219.7 |
| Services furnished without payment by financial intermediaries except life insurance carriers (58). | 80 | 180.9 | 185.8 | 181.3 | 196.8 |
| Other ( $59+60+61+62$ ) ...................................................................................... | 81 | 167.3 | 187.2 | 206.6 | 225.9 |
| Recreation......................................................................................................... | 82 | 142.6 | 153.1 | 162.8 | 171.2 |
| Admissions to spectator amusements (90).. | 83 | 147.6 | 156.9 | 164.5 | 174.8 |
| Other ( $88+94+95+96+97) \ldots \ldots$ | 84 | 141.4 | 159.2 | 162.4 | 170.6 |
| Private education and research .................................................................................................................................... | 85 | 177.4 | 198.2 | 217.9 | 230.9 |
| Higher education (99)................................................................................................... | 86 | 163.7 | 180.6 | 199.2 | ${ }_{2488}^{214.9}$ |
| Elementary and secondary schools (100) | 87 | 193.7 | 217.1 | 237.4 | ${ }_{2}^{248.8}$ |
| Religious and welfare activities (102) .......... | 89 | 176.5 | 199.4 | 218.9 | ${ }_{227.4}^{238.7}$ |
| Net foreign travel (104 less 106).................................................................................................................................... | 90 | 181.6 | 202.6 | 220.7 | 131.6 |

Nore.-The figures in parentheses are the line numbers of the corresponding items in table 2.4

Table 7.13.-Implicit Price Deflators for Personal Consumption Expenditures by Major Type of Product
[Index numbers, $1972=100$ ]

| Year and month | Personal consumption expenditures | Durable goods |  |  |  | Nondurable goods |  |  |  |  | Services |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | Motor vehicles parts | Furniture and household equipment | Other | Total | Food | Clothing and shoes | Gasoline and oil | Other | Total | Housing | $\begin{gathered} \text { House- } \\ \text { hold } \\ \text { operation } \end{gathered}$ | Transportation | Other |
| 1979. | 162.5 | 145.0 | 154.2 | 135.4 | 145.1 | 169.9 | 177.0 | 129.2 | 243.2 | 168.4 | 162.3 | 152.5 | 165.2 | 160.8 | 170.3 |
| $\begin{aligned} & \text { 1980............................................................... } \\ & \text { 1981...... } \end{aligned}$ | 179.0 194.1 | 156.2 167.3 | 166.6 | 143.4 151.3 | 165.0 <br> 175.5 <br> 1 | ${ }_{202.5}^{188.1}$ | 190.7 206.7 | 134.3 138.5 | 337.9 375.8 | 187.3 204.9 | 178.8 195.8 | 166.5 181.2 | 181.5 203.8 | 184.2 202.4 | 187.6 204.8 |
| 1982......................... | 205.3 | 174.8 | 191.3 | 156.5 | 181.3 | 209.0 | 215.7 | 141.1 | 357.1 | 218.8 | 211.6 | 195.0 | 227.0 | 215.4 | 220.3 |
| 1979 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January-..................... | 155.8 | 141.2 | 149.0 | 133.0 | 139.2 | 160.9 | 170.6 | 126.9 | 193.0 | 159.8 | 156.7 | 147.0 | 160.1 | 152.4 | 164.7 |
| February ................... | 157.1 158.0 | 142.0 143.0 | 150.1 151.7 | 133.6 134.0 | 140.6 141.3 | 163.0 164.3 | 173.1 174.3 | 127.2 128.2 | 197.5 204.4 | 161.6 162.3 | 157.6 158.2 | 1478.8 148.1 | 161.5 161.3 | 152.1 | 166.0 166.9 |
|  | 159.3 | 143.7 | 153.0 | 134.5 | 142.3 | 166.1 | 175.1 | 128.5 | 224.5 | 163.7 | 159.0 | 148.8 | 162.0 | 153.5 156 | 166.9 167.4 |
| May........ | 160.5 | 144.2 | 153.7 | 134.7 | 142.9 | 167.8 | 176.3 | 129.2 | 228.1 | 165.3 | 160.1 | 150.4 | 162.9 | 157.7 | 168.1 |
| June......... | 161.8 | 144.1 | 154.3 | 134.6 | 143.6 | 169.6 | 176.9 | 129.0 | 244.2 | 167.0 | 161.3 | 151.3 | 164.3 | 160.2 | 169.3 |
| July......... | 162.9 | 145.4 | 155.6 | 135.2 | 144.7 | 170.9 | 177.6 | 129.2 | 254.9 | 169.2 | 162.4 | 152.4 | 165.2 | 161.8 | 170.4 |
| August....................... | 164.1 | 145.5 | 155.1 | 135.6 | 146.0 | 172.4 | 177.4 | 129.5 | 266.1 | 171.6 | 163.7 | 153.9 | 166.6 | 163.2 | 171.5 |
| September............................ | 165.5 167.0 | 146.5 146.9 | 156.1 156.4 | 136.0 <br> 136.8 | 147.6 149.5 | 173.9 175.3 | 178.4 180.0 | 130.3 130.4 | 273.5 278.6 | 173.9 | ${ }_{166.9}^{165.1}$ | 155.2 | 167.7 168.2 | 165.4 168.6 | 177.9 |
|  | 167.0 168.0 | 148.1 | ${ }_{157.6}^{156.4}$ | 136.8 137.9 | 151.0 | 176.6 | 181.0 | 130.5 | 284.3 | 176.1 | 167.6 | 158.1 | 170.1 | 168.6 167.6 | 174.5 175.0 |
| December............ | 169.3 | 149.3 | 158.8 | 138.7 | 152.1 | 177.9 | 182.5 | 131.3 | 290.0 | 176.8 | 168.9 | 158.8 | 172.3 | 170.0 | 176.4 |
| 1980 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January ...... | 170.8 | 150.6 | 160.1 | 139.4 | 154.3 | 179.8 | 182.7 | 132.6 | 311.5 | 177.6 | 170.4 | 159.9 | 179.0 | 172.4 | 179.0 |
| February .................... | 172.7 | 152.0 | 162.0 | 140.1 | 157.4 | 181.3 | 182.4 | 132.8 | 324.5 | 181.2 | 172.4 | 161.2 | 181.4 | 174.7 | 181.4 |
| March.......... | 174.7 | 153.4 | 163.4 | 141.2 | 160.9 | 184.0 | 184.5 | 133.3 | 340.4 | 183.8 | 173.9 | 162.2 | 182.6 | 176.8 | 182.6 |
| April........... | 175.7 | 153.7 | 164.5 | 141.5 | 161.8 | 184.8 | 185.9 | 133.5 | 339.7 | 188.2 | 174.9 | 162.5 | 183.9 | 179.2 | 183.9 |
| May........ | 176.9 | 154.3 | 165.1 | 142.4 | 163.2 | 185.8 | 187.2 | 133.3 | 340.8 | 185.4 | 176.4 | 164.2 | 185.4 | 180.4 | 185.4 |
| June........ | 178.0 | 155.6 | 165.1 | 143.3 |  | 186.9 | 187.9 | 133.5 |  | 187.8 | 177.5 | 166.1 | 186.6 | 182.4 | 186.6 |
| July.......... | 179.3 | 156.3 | 165.6 168.0 | 143.9 144.7 | 166.0 168.1 | 188.0 190.1 | 190.1 193.6 | 134.1 134.4 | 339.1 <br> 339.9 | 188.3 190.0 | 179.6 | 167.0 167.9 | 188.4 | 184.2 | 188.4 |
| August....... | 181.1 | 159.1 | 168.0 170.0 | 144.7 145.6 | 169.1 | 192.2 | 193.4 | 134.4 135.2 | 340.4 | 191.1 | 188.8 | 167.9 169.6 | 190.1 | 186.8 | 190.1 |
| October..... | 184.0 | 160.0 | 171.0 | 146.0 | 170.0 | 193.2 | 197.9 | 136.1 | 342.8 | 191.6 | 184.2 | 171.3 | 193.1 | 192.7 | 193.1 |
| November ............ | 185.3 | 160.9 | 172.8 | 146.5 | 171.7 | 194.7 | 199.7 | 136.6 | 346.0 | 192.6 | 185.5 | 172.4 | 194.1 | 194.6 | 194.1 |
| December........ | 186.6 | 161.5 | 173.7 | 146.8 | 172.3 | 196.3 | 201.1 | 136.3 | 350.0 | 195.4 | 186.6 | 173.5 | 194.3 | 196.9 | 194.3 |
| 1981 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January...................... | 187.9 | 162.2 | 174.1 | 147.4 | 173.1 | 197.6 | 202.1 | 136.3 | 358.6 | 198.3 | 188.2 | 174.7 | 196.7 | 198.0 | 196.7 |
| February...... | 189.0 | 163.1 | 174.3 | 148.7 | 172.7 | 198.7 | 203.0 | 137.1 | 370.9 | 198.2 | 189.5 | 175.6 | 198.7 | 198.6 | 198.7 |
| March........ | 190.3 | 163.4 | 174.2 | 149.0 | 173.1 | 200.9 | 204.7 | 137.4 | 385.1 | 200.9 | 190.8 | 176.6 | 200.0 | 199.5 | 200.0 |
| April ...... | 191.3 | 164.8 | 177.7 | 149.9 | 173.9 | 201.0 | 205.3 | 137.8 | 379.2 | 201.5 | 191.9 | 177.7 | 201.2 | 200.3 | 201.2 |
| May... | 192.4 | 166.3 | 180.6 | 150.3 | 174.8 | 201.6 | 205.1 | 138.0 | 378.0 | 203.9 | 193.2 | 179.2 | 201.9 | 200.5 | 201.9 |
| June.. | 193.1 | 167.1 | 182.0 | 151.1 | 175.1 | 201.6 | 205.7 | 138.2 | 373.9 | 204.8 | 194.2 | 180.0 | 203.2 | 200.9 | 203.2 |
| July..... | 194.6 | 168.2 | 182.9 | 152.0 | 175.4 | 202.9 | 207.6 | 138.8 | 371.5 | 206.0 | 196.1 | 180.9 | 205.1 | 203.7 | 205.1 |
| August........ | 195.7 | 169.1 | 183.1 | 152.4 | 176.0 | 203.6 | 208.6 | 139.5 | 372.8 | 206.5 | 198.1 | 183.1 | 206.9 | 203.7 | 206.9 |
| September.. | 197.3 | 170.5 | 186.6 | 153.1 | 176.5 | 205.0 | 209.5 | 139.9 | 375.9 | 208.1 | 199.5 | 184.5 | 208.5 | 204.6 | 208.5 |
| October...... | 198.2 | 170.6 | 187.8 | 153.3 | 177.9 | 205.0 | 209.5 | 139.8 | 379.3 | 208.9 | 201.0 | 185.9 | 210.1 | 205.4 | 210.1 |
| November .. | 199.3 | 171.2 | 188.0 | 154.0 | 178.5 | 205.4 | 209.6 | 139.5 | 388.0 | 210.1 | 202.6 | 187.0 | ${ }_{2126}$ | 206.5 | 211.8 |
| December.......... | 200.2 | 171.8 | 189.1 | 154.4 | 179.1 | 206.0 | 210.1 | 140.0 | 383.2 | 211.3 | 203.9 | 188.3 | 212.6 | 207.7 | 212.6 |
| 1982 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January...................... | 201.6 | 173.0 | 189.7 | 155.0 | 179.7 | 207.6 | 212.4 | 139.8 | 378.0 | 212.8 | 205.5 | 189.5 | 214.1 | 208.2 | 214.1 |
| February .... | 201.5 | 173.0 | 188.1 | 155.4 | 180.5 | 206.4 | 213.5 | 140.2 | 360.3 | 212.6 | 206.2 | 190.2 | 214.8 | 209.6 | 214.8 |
| March ........ | 201.9 | 172.8 | 187.9 | 155.4 | 179.9 | 206.4 | 213.4 | 140.8 | 352.5 | 212.9 | 207.2 | 191.1 | 215.7 | 211.2 | 215.7 |
| April.. | ${ }^{202.6}$ | 177.3 | 189.5 | 155.8 | 180.2 | 206.3 | $\stackrel{214.3}{ }$ | 140.9 | 333.1 | 215.2 | 208.5 | 191.6 | 216.7 | 212.0 | 216.7 |
| May. | 203.2 | 173.7 | 188.6 | 156.6 | 180.4 | 207.1 | 215.9 | 140.9 | 337.8 | 216.1 | 209.2 | 193.1 | 217.7 | 212.8 | 217.7 |
| June.......... | 205.1 | 175.4 | 193.7 | 156.7 | 181.0 | 209.5 | 217.2 | 141.1 | 355.2 | 217.4 | 210.5 | 193.8 | 219.2 | 214.9 | 219.2 |
| July .......................... | 206.2 | 175.6 | 193.7 | 157.1 | 181.8 | 210.1 | 217.3 | 141.5 | ${ }^{361.3}$ | 219.6 | 212.2 | 195.7 | 220.7 | 216.8 | 220.7 |
| August...................... | 206.8 | 176.0 | 194.3 | 156.8 | 181.9 | 210.0 | 216.2 | 141.9 | 362.0 | 220.1 | 213.3 | 196.8 | 221.7 | 218.3 | 221.7 |
| September.................. | 207.6 | 176.8 | 194.2 | 156.9 | 181.8 | 210.5 | 216.6 | 141.8 | 361.7 | 221.9 | 214.6 | 197.6 | 223.6 | 219.5 | 223.6 |
| October.... | 208.8 | 176.1 | 192.3 | 158.1 | 183.4 | 211.4 | 216.9 | 141.8 | 362.5 | 225.3 | 216.2 | 199.3 | 225.3 | 220.1 | 225.3 |
| November .................... | 209.0 | 175.6 | 190.6 | 157.4 | 182.4 | 211.3 | 217.1 | 141.7 | 362.8 | 225.4 | 217.5 | 200.4 | 226.4 | 220.9 | 226.4 |
| December.................... | 209.1 | 176.5 | 193.2 | 157.2 | 182.3 | 210.9 | 217.2 | 141.2 | 359.0 | 225.9 | 218.0 | 200.9 | 226.7 | 221.3 | 226.7 |
| $\begin{array}{r} 1983 \\ \text { January..... } \end{array}$ | 209.8 | 177.4 | 194.7 | 157.9 | 183.9 | 211.1 | 218.1 | 141.1 | 347.7 | 226.5 | 219.0 | 202.3 | 227.9 | 223.4 | 227.9 |
| February ......................... | 210.0 | 178.0 | 196.3 | 157.7 | 183.9 | 209.9 | 218.0 | 142.2 | 325.5 | 226.5 | 219.9 | 202.8 | 228.9 | 224.7 | 228.9 |
| March ........................ | 210.4 | 176.5 | 192.6 | 157.8 | 183.9 | 210.9 | 220.1 | 141.8 | 321.1 | 227.7 | 220.6 | 202.7 | 229.9 | 225.9 | 229.9 |
| April ......................... | 212.2 | 177.9 | 195.1 | 157.7 | 183.8 | 212.6 | 221.4 | 142.1 | ${ }^{33318}$ | 231.4 | 222.9 | 204.3 | 231.8 | 227.2 | 231.8 |
| May .......................... | 212.8 | 177.4 | 193.6 | 157.2 | 184.5 | 213.9 | 222.2 | 142.9 | 347.3 | 230.4 | 223.5 | 204.9 | 232.7 | 229.3 | 232.7 |
| June.............. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

Table 7.14B.-Implicit Price Deflators for Government Purchases of Goods and Services by Type
[Index numbers, $1972=100$ ]

|  | Line | 1979 | 1980 | 1981 | 1982 | Seasonally adjusted |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | 1979 | 1980 |  |  |  | 1981 |  |  |  | 1982 |  |  |  | 1983 |  |
|  |  |  |  |  |  | IV | I | II | III | IV | I | II | III | IV | I | II | III | IV | I | II |
| Government purchases of goods and services. | 1 | 170.4 | 189.2 | 207.9 | 222.5 | 177.0 | 182.3 | 186.7 | 189.8 | 197.9 | 201.8 | 205.4 | 209.3 | 215.1 | 217.6 | 221.0 | 224.4 | 226.8 | 231.3 | 233.8 |
| Federal | 2 | 164.8 | 185.2 | 207.7 | 222.0 | 172.0 | 177.7 | 182.0 | 183.2 | 198.3 | 201.0 | 204.2 | 207.9 | 217.0 | 218.0 | 221.3 | 223.8 | 224.4 | 230.9 | 232.4 |
| National defense | 3445 | 166.0 | 187.5 | 209.3 | 227.7 | 174.6 | 180.0 | 184.3 | 186.7 | 199.1 | 201.9 | 206.4 | 208.3 | 220.0 | 222.7 | 225.1 | 228.3 | 234.3 | 234.9 | 236.2 |
| Durable goods....ds |  | 164.3 298.1 | 437.8 | 205.8 488.4 | 488.3 | 170.4 3636 | 176.1 425.6 | 1838.8 428.1 | 185.4 438.2 | 191.0 488.5 | 196.0 457.1 | ${ }_{496.7}^{202.6}$ | 208.3 | 215.7 503.8 | 218.8 | 226.2 472.5 | 232.5 | 235.1 | 234.8 471.7 | 238.1 |
| Services.......... | 5 6 | 159.9 | 175.5 | 195.9 | 213.6 | 166.7 | 168.8 | 171.6 | 173.2 | 188.2 | 190.1 | 191.8 | 194.0 | 207.2 | 209.8 | 211.5 | 213.2 | 219.4 | 221.6 | 223.1 |
| Compensation of empl | ${ }_{7}^{6}$ | 152.2 | 165.2 | 185.2 | 201.9 | 159.3 | 160.1 | 160.6 | 161.0 | 178.7 | 180.1 | 180.7 | 181.2 | 198.5 | 199.7 | 200.1 | 200.5 | 207.1 | 208.9 | 209.2 |
| Military ..... | 7 | 147.4 | 161.0 | 184.7 | 205.7 | 155.0 | 155.3 | 155.7 | 156.1 | 176.7 | 177.9 | 178.4 | 179.0 | 203.1 | 203.5 | 203.8 | 204.0 | 211.5 | 211.8 | 212.0 |
| Civilian. | 10 | 159.0 | 171.2 | 185.9 | 196.4 | 165.5 | 167.0 | 167.7 | 168.1 | 181.7 | 183.2 | 184.0 | 184.5 | 191.8 | 194.3 | 194.9 | 195.5 | 200.9 | 204.8 | 205.1 |
| Other services |  | 177.1 | 196.7 | 217.1 | 234.8 | 183.4 | 187.0 | 193.2 | 198.5 | 208.3 | 210.9 | 214.1 | 219.0 | 223.4 | 229.2 | 233.1 | 235.6 | 240.6 | 243.3 | 246.1 |
| Structures. | 10 | 183.5 | 205.0 | 221.2 | 224.3 | 192.1 | 199.7 | 202.8 | 205.1 | 212.2 | 215.4 | 220.6 | 224.0 | 223.9 | 227.0 | 226.0 | 222.2 | 222.8 | 225.2 | 225.9 |
| Nondefense. | 12 | 162.5 | 180.8 | 204.5 | 210.0 | 166.9 | 173.2 | 177.9 | 176.5 | 196.7 | 199.3 | 199.7 | 207.0 | 211.2 | 209.1 | 212.3 | 213.9 | 205.7 | 221.7 | 222.6 |
| Durable goods. | 13 | 126.5 | 173.6 | 193.4 | 210.0 | 8.9 | 167.7 | 172.7 | 175.4 | 179.7 | 187.7 | 189.7 | 194.3 | 202.4 | 205.6 | 208.4 | 212.0 | 213.9 | 213.8 | 215.2 |
| Nondurable goods ............................. | 1415 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Commodity Credit Corporation inventory change. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Other nondurables. | 17 | 184.8 | 195.6 | 332.9 | 302.0 | 178.8 | 167.0 | 166.1 | 168.5 | 270.9 | 263.6 | 360.3 | 344.4 | 366.7 | 311.1 | 304.7 | 293.9 | 296.6 | 293.6 | 313.2 |
| Services.......................... Compensation of employ | 18 | 161.6 159.1 | 176.3 171.2 | 193.0 186.6 | 205.6 | 168.5 | 1767.0 167 | 172.8 167.6 | 175.7 168.4 | 186.5 182.0 | 188.8 | 190.9 184.5 | 193.1 | 199.5 | 195.3 | 203.8 196.1 | 205.8 | 210.3 201.9 | ${ }_{205.6}^{213.7}$ | 214.6 205.9 |
| Other services.............. |  | 165.3 | 183.8 | 202.9 | 218.7 | 171.4 | 175.9 | 180.4 | 186.3 | 193.1 | 196.9 | 200.7 | 205.1 | 209.2 | 213.5 | 216.9 | 220.9 | 223.6 | 226.1 | 228.1 |
| Structures...... | 19 | 186.0 | 208.1 | 223.5 | 231.7 | 194.5 | 200.8 | 206.4 | 211.0 | 214.1 | 218.6 | 222.1 | 225.3 | 228.5 | 230.6 | 231.9 | 232.5 | 231.9 | 233.1 | 233.3 |
| State and local | 21 | 173.7 | 191.5 | 208.1 | 222.9 | 179.9 | 185.0 | 189.6 | 193.8 | 197.7 | 202.2 | 206.1 | 210.2 | 213.8 | 217.3 | 220.9 | 224.7 | 228.5 | 231.6 | 234.8 |
| Durable goods. |  | 167.1 | 183.2 | 200.9 | 212.8 | 171.6 | 176.6 | 181.1 | 185.4 | 189.7 | 194.9 | 199.5 | 203.0 | 206.3 | 209.8 | 211.9 | 214.1 | 215.5 | 217.2 | 218.5 |
| Nondurable goods. | 23 <br> 24 <br> 24 | 202.2 | 239.2 | 265.5 | 267.1 | 218.2 | 229.6 | 236.5 | 242.2 | 248.0 | 260.1 | 265.5 | 267.5 | 268.9 | 265.9 | 265.9 | 267.9 | 268.7 | 259.4 | 260.2 |
| Services............... |  | 168.0 | 183.7 | 200.7 | 218.5 | 173.1 | 177.4 | 181.6 | 185.8 | 189.9 | 194.2 | 198.4 | 203.1 | 207.1 | 211.6 | 216.0 | 220.7 | 225.5 | 229.8 | 233.6 |
| Compensation of employees. Other services............... | $\int_{27}^{25}$ | 165.0 177.3 | 1797.5 | ${ }_{218.9}^{194.8}$ | ${ }_{241.0}^{211.2}$ | 169.5 184.1 | 173.3 189.9 | 177.3 195.3 | 181.3 200.1 | 185.2 204.6 | 189.4 209.4 | 1929 | 196.8 222.8 |  | 204.5 233.9 | 208.6 | 213.4 243.3 | ${ }_{2478}^{218}$ | 222.5 | 226.5 255.5 |
| Other services................................................... |  | 177.3 197.5 | 197.5 220.7 | 2280.5 | 231.9 | ${ }_{206.1}^{184.1}$ | ${ }_{213.8}^{189}$ | ${ }_{220}^{195}$ | 223.9 | 225.0 | 227.4 | 229.9 | 222.8 | 228.1 | 233.1 | 232.5 | 231.9 | 230.1 | 232.2 | 235.5 232.8 |

Note.-The implicit price deflator for purchases of nondefense, nondurable goods excluding the Commodity Credit Corporation inventory change (line 16) is shown for the first time in this issue of the Survey.

Table 7.15.-Implicit Price Deflators for National Defense Purchases
[Index numbers, $1972=100$ ]

|  | Line | 1979 | 1980 | 1981 | 1982 | Seasonally adjusted |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | 1979 | 1980 |  |  |  | 1981 |  |  |  | 1982 |  |  |  | 1983 |  |
|  |  |  |  |  |  | IV | I | II | III | IV | 1 | II | III | IV | I | II | III | IV | I | II |
| National defense purchases... | 1 | 166.0 | 187.5 | 209.3 | 227.7 | 174.6 | 180.0 | 184.3 | 186.7 | 199.1 | 201.9 | 206.4 | 208.3 | 220.0 | 222.7 | 225.1 | 228.3 | 234.3 | 234.9 | 236.2 |
| Durable goods. | 2 | 164.3 | 184.0 | 205.8 | 228.4 | 170.4 | 176.1 | 183.8 | 185.4 | 191.0 | 196.0 | 202.6 | 208.3 | 215.7 | 218.8 | 226.2 | 232.5 | 235.1 | 234.8 | 238.1 |
| Military equipment | 3 | 165.6 | 185.7 | 208.6 | 233.7 | 171.6 | 177.2 | 185.9 | 187.2 | 192.9 | 198.4 | 205.6 | 210.3 | 218.9 | 222.1 | 231.3 | 238.1 | 241.9 | 240.5 |  |
| Aircraft........... | 4 | 167.0 | 189.2 | 215.9 | 252.9 | 171.9 | 179.2 | 192.9 | 189.4 | 196.3 | 204.0 | 213.7 | 218.9 | 225.9 | 238.7 | 246.4 | 261.5 | 262.1 | 277.7 |  |
| Missiles | 5 | 155.7 | 176.4 | 203.1 | 231.0 | 170.8 | 166.9 | 171.8 | 179.4 | 187.6 | 187.2 | 200.7 | 201.0 | 224.1 | 204.4 | 231.9 | 234.4 | 253.5 | 217.6 |  |
| Ships....... | 6 7 | 190.7 172.0 | 209.4 195.4 | 229.9 237.6 | 24388 278.8 | 196.2 | 202.4 | 206.2 195.9 | 211.9 197.4 | 218.5 | ${ }_{226.3}^{222.3}$ | 225.5 229.4 | 232.7 238.5 | 237.1 255.3 | 241.5 | 242.4 280.8 | 244.6 285.0 | 247.0 | ${ }_{293.3}^{248.1}$ |  |
| Vehicles.................... | 7 | 172.0 150.9 | 195.4 167.6 | 237.6 176.9 | 278.5 183.7 | 175.1 155.1 | 182.4 | 195.9 166.7 | 197.4 170.3 | 208.8 | 174.6 | 176.0 | 238.5 177.8 | 255.3 | 258.1 | 280.8 <br> 1838 | 285.0 | 285.5 | 293.3 |  |
| Other.............. | 9 | 153.4 | 170.0 | 186.7 | 196.8 | 157.3 | 164.2 | 168.3 | 171.4 | 175.8 | 181.0 | 184.1 | 188.9 | 191.6 | 194.3 | 196.1 | 198.4 | 197.9 | 198.5 |  |
| Other durable goods. | 10 | 159.7 | 178.0 | 197.1 | 208.8 | 165.8 | 172.2 | 176.6 | 178.9 | 184.2 | 189.0 | 193.3 | 202.5 | 204.3 | 206.6 | 208.0 | 209.3 | 211.2 | 211.6 |  |
| Nondurable goods. | 11 | 298.1 | 437.8 | 488.4 | 488.3 | 363.6 | 425.6 | 428.1 | 438.2 | 458.5 | 457.1 | 496.7 | 496.2 | 503.8 | 486.4 | 472.5 | 491.1 | 501.9 | 471.7 | 465.8 |
| Bulk petroleum products | 12 | 502.4 | 858.6 | 984.6 | 923.7 | 658.5 | 794.2 | 852.3 | 890.3 | 898.2 | 928.7 | 1,017.4 | 1,012.4 | 980.2 | 965.6 | 926.2 | 897.0 | 911.4 | 859.2 |  |
| Ammunition ................ |  | ${ }^{196.6}$ | 217.0 | 2388.8 | 265.8 | 266.4 | 208.8 | 210.5 | 219.3 | 229.3 | 232.8 | 235.4 | 241.2 | 246.4 | 252.7 | 261.5 | 270.4 | 278.3 | 277.1 |  |
| Clothing and textiles..... | 13 14 15 | 155.7 181.7 | 165.1 202.5 | 178.6 215.7 | 184.0 225.6 | 189.2 18.1 | 159.8 196.2 | 163.0 198.2 | 167.0 202.6 | 169.0 212.8 | 174.5 210.6 | 178.2 213.2 | 180.5 221.0 | 181.8 218.1 | ${ }_{224.6}^{183.0}$ | 185.2 223.9 | 184.5 2250 | 183.2 228.8 | 184.3 225.8 |  |
| Services.. | 16 | 159.9 | 175.5 | 195.9 | 213.6 | 166.7 | 168.8 | 171.6 | 173.2 | 188.2 | 190.1 | 191.8 | 194.0 | 207.2 | 209.8 | 211.5 | 213.2 | 219.4 | 221.6 | 223.1 |
| Compensation of employees | 17 | 152.2 | 165.2 | 185.2 | 201.9 | 159.3 | 160.1 | 160.6 | 161.0 | 178.7 | 180.1 | 180.7 | 181.2 | 198.5 | 199.7 | 200.1 | 200.5 | 207.1 | 208.9 | 209.2 |
| Military... | 18 | 147.4 | 161.0 | 184.7 | 205.7 | 155.0 | 155.3 | 155.7 | 156.1 | 176.7 | 177.9 | 178.4 | 179.0 | 203.1 | 203.5 | 203.8 | 204.0 | 211.5 | 211.8 | 212.0 |
| Civilian. | 1920 | 159.0 | 171.2 | 185.9 | 196.4 | 165.5 | 167.0 | 167.7 | 168.1 | 181.7 | 183.2 | 184.0 | 184.5 | 191.8 | 194.3 | 194.9 | 195.5 | 200.9 | 204.8 | 205.1 |
| Other services. |  | 177.1 | 196.7 | 217.1 | 234.8 | 183.4 | 187.0 | 193.2 | 198.5 | 208.3 | 210.9 | 214.1 | 219.0 | 223.4 | 229.2 | 233.1 | 235.6 | 240.6 | 243.3 | 246.1 |
| Contractual research and development. | 20 | 175.7 | 195.7 | 216.4 | 236.0 | 181.4 | 187.1 | 192.3 | 198.1 | 204.9 | 208.8 | 213.2 | 217.9 | 225.1 | 228.7 | 233.1 | 238.6 | 243.2 | 245.3 |  |
| Travel.............................................. |  | 153.4 | 191.1 | 236.4 | 238.1 | 160.2 | 170.3 | 177.4 | 182.9 | 238.7 | 231.9 | 233.9 | 240.2 | 238.8 | 236.5 | 238.4 | 238.3 | 239.1 | 235.1 |  |
| Transportation ..... | ${ }_{23}^{22}$ | 186.1 | 224.0 | 237.4 | 243.2 | 204.1 | 211.6 | 224.6 | 229.9 | 229.5 | 232.8 | 238.2 | 233.3 | 245.8 | 242.4 | 244.6 | 243.7 | 242.3 | 240.8 |  |
| Communications .... | 24 25 28 | 120.4 | 184.1 188.1 | ${ }_{215.8}^{151.8}$ | 172.4 2460 | 120.3 179.8 | 122.5 180.8 | 123.6 | 124.5 1876 | 125.9 | 1206.9 | 144.1 210.4 | 1765 | 169.7 297 | 171.3 | 172.8 | 174.8 | 170.3 | 180.4 |  |
| Depot maintenance Other | $25$ | 178.4 | 188.1 202.0 | 215.4 217.4 | 246.0 234.2 | 1792.7 | 180.8 191.7 | 183.5 199.0 | 187.6 204.9 | ${ }_{21395}^{1995}$ | 206.2 | 210.4 | 217.5 219.1 | 227.3 219.8 | 2333.1 | 241.3 | 244.4 | 261.7 238.4 | 273.2 240.0 |  |
| Structures. | 2728 | 183.5 | 205.0 | 221.2 | 224.3 | 192.1 | 199.7 | 202.8 | 205.1 | 212.2 | 215.4 | 220.6 | 224.0 | 223.9 | 227.0 | 226.0 | 222.2 | 222.8 | 225.2 | 225.9 |
| Military facilities |  | 183.4 | 202.8 | 218.0 | 217.7 | 192.3 | 198.7 | 200.4 | 202.6 | 209.7 | 211.8 | 217.4 | 221.5 | 220.5 | 222.4 | 219.5 | 214.9 | 215.2 | 215.9 |  |
| Other........................ | 29 | 183.6 | 209.6 | 226.3 | 235.3 | 191.8 | 201.8 | 207.6 | 211.5 | 216.7 | 220.9 | 226.3 | 227.7 | 229.6 | 234.7 | 236.2 | 234.3 | 236.1 | 240.4 | -......... |

Notr.-This table contains quarterly estimates for the first time in this issue of the Survey.
Table 7.16.-Implicit Price Deflators for Exports and Imports of Goods and Services
[Index numbers, $1972=100$ ]

|  | Line | 1979 | 1980 | 1981 | 1982 | Seasonally adjusted |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | 1979 | 1980 |  |  |  | 1981 |  |  |  | 1982 |  |  |  | 1983 |  |
|  |  |  |  |  |  | IV | I | II | III | IV | I | II | III | IV | I | II | III | IV | I | II |
| Exports of goods and services................... | 1 | 192.5 | 212.9 | 230.8 | 236.0 | 198.6 | 204.0 | 209.1 | 215.9 | 223.3 | 228.7 | 229.7 | 231.2 | 233.8 | 236.1 | 236.0 | 236.3 | 235.6 | 238.0 | 239.7 |
| Merchandise | 2 | 213.7 | 236.4 | 256.4 | 257.0 | 221.2 | 227.4 | 231.5 | 239.0 | 248.1 | 255.3 | 255.8 | 257.1 | 257.6 | 259.9 | 258.1 | 256.5 | 253.1 | 254.3 | 256.1 |
| Durable goods. | 3 | 203.9 | 229.6 | 256.4 | 269.2 | 209.1 | 217.9 | 225.9 | 233.7 | 242.2 | 249.4 | 254.1 | 259.5 | 263.3 | 266.6 | 269.7 | 270.8 | 270.0 | 271.2 | 272.1 |
| Nondurable goods............................... | 4 | 229.1 | 246.6 | 256.4 | 242.4 | 239.6 | 243.1 | 240.0 | 246.8 | 256.6 | 263.3 | 258.4 | 253.7 | 250.4 | 251.7 | 244.3 | 238.9 | 233.7 | 234.7 | 236.9 |
| Services. | 5 | 164.0 | 179.8 | 197.2 | 210.0 | 168.4 | 172.4 | 177.5 | 182.6 | 187.6 | 192.0 | 194.9 | 198.9 | 202.9 | 205.9 | 209.2 | 211.5 | 214.0 | 217.4 | 218.8 |
| Factor income | 6 | 162.1 | 176.2 | 193.3 | 205.1 | 166.2 | 170.0 | 174.5 | 178.2 | 183.3 | 188.1 | 190.7 | 195.0 | 199.3 | 201.5 | 204.4 | 206.2 | 208.4 | 211.6 | 214.2 |
| Other ............... | 7 | 167.4 | 186.2 | 204.3 | 218.8 | 172.6 | 177.0 | 183.0 | 189.7 | 195.0 | 199.0 | 202.5 | 206.0 | 209.5 | 213.5 | 218.0 | 220.9 | 223.4 | 226.2 | 226.1 |
| Imports of goods and services.................. | 8 | 246.1 | 289.4 | 293.4 | 278.9 | 267.5 | 281.6 | 289.8 | 292.0 | 294.7 | 298.5 | 298.5 | 289.4 | 287.7 | 281.8 | 273.6 | 281.8 | 278.5 | 265.4 | 269.5 |
| Merchandise | 9 | 272.2 | 326.9 | 328.0 | 306.8 | 300.8 | 320.0 | 328.2 | 326.7 | 333.0 | 337.1 | 337.6 | 322.6 | 315.7 | 310.7 | 300.1 | 310.8 | 305.4 | 283.8 | 288.1 |
| d for Durable goods. | 10 | 210.1 | 228.7 | 237.0 | 236.1 | 217.1 | 223.6 | 224.7 | 230.6 | 236.3 | 236.1 | 239.2 | 234.8 | 238.0 | 237.3 | 238.4 | 235.9 | 232.7 | 234.5 | 236.1 |
| Nondurable goods | 11 | 370.9 | 505.0 | 502.6 | 441.3 | 436.7 | 490.1 | 512.4 | 506.9 | 511.6 | 523.7 | 528.1 | 493.7 | 467.0 | 463.8 | 423.3 | 446.2 | 433.0 | 376.9 | 386.6 |
| Services | 12 | 183.3 | 207.3 | 219.3 | 221.4 | 191.2 | 198.8 | 205.1 | 212.0 | 213.9 | 217.0 | 217.7 | 219.4 | 223.4 | 222.0 | 221.3 | 220.8 | 221.7 | 223.1 | 225.4 |
| ResEater incomeaf.St........is................ | 13 | 162.2 | 176.4 | 193.2 | 205.0 | 166.2 | 170.0 | 174.5 | 178.2 | 183.3 | 188.1 | 190.7 | 195.0 | 199.3 | 201.5 | 204.4 | 206.2 | 208.4 | 211.6 | 214.2 |

Table 7.17.-Implicit Price Deflators for Merchandise Exports and Imports by Type of Product and by End-Use Category
[Index numbers, $1972=100$ ]

|  | Line | 1979 | 1980 | 1981 | 1982 | Seasonally adjusted |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | 1979 | 1980 |  |  |  | 1981 |  |  |  | 1982 |  |  |  | 1983 |  |
|  |  |  |  |  |  | IV | 1 | 11 | III | IV | 1 | II | III | IV | I | II | III | IV | I | II |
| Merchandise exports | 1 | 213.7 | 236.4 | 256.4 | 257.0 | 221.2 | 227.4 | 231.5 | 239.0 | 248.1 | 255.3 | 255.8 | 257.1 | 257.6 | 259.9 | 258.1 | 256.5 | 253.1 | 254.3 | 256.1 |
| Foods, feeds, and beverages | 2 | 222.6 | 235.0 | 246.6 | 218.0 | 229.1 | 228.7 | 221.6 | 234.1 | 255.4 | 263.1 | 256.2 | 239.1 | 228.0 | 228.6 | 223.3 | 212.2 | 205.4 | 213.7 | 220.1 |
| Industrial supplies and materials Durable goods..................... | 3 4 | ${ }_{251.9}^{251.8}$ | 2882.9 | 293.2 | ${ }_{284.3}^{284.3}$ | 269.5 26.5 | 285.1 | 282.8 | 280.5 280.5 | 2883.1 | 2929.6 | 2933.4 | 294.2 | ${ }_{292.6}^{292.6}$ | 29129 | 2878 2878 | 280.7 280.7 | 277.1 | 275.1 | 273.7 273.7 |
| Nondurable goods. | 5 | 251.7 | 282.8 | 293.2 | 284.4 | 269.5 | 285.1 | 282.8 | 280.5 | 283.1 | 292.6 | 293.4 | 294.2 | 292.6 | 291.0 | 287.8 | 280.7 | 277.1 | 275.1 | 273.7 |
| Capital goods, except au | 6 | 189.1 | 212.4 | 243.0 | 259.6 | 190.2 | 196.0 | 207.5 | 218.2 | 228.0 | 235.1 | 239.9 | 246.1 | 251.7 | 255.7 | 259.5 | 261.7 | 262.2 | 262.6 | 263.0 |
| Autos... | 7 | 215.8 | 249.6 | 291.0 | 316.7 | 222.6 | 234.8 | 242.0 | 255.9 | 267.3 | 279.0 | 288.5 | 295.6 | 302.1 | 308.9 | 315.7 | 320.2 | 323.4 | 325.4 | 325.3 |
| Consumer goods. | 8 | 187.5 | 195.9 | 200.7 | 200.1 | 192.5 | 193.1 | 187.7 | 201.1 | 202.5 | 199.5 | 197.4 | 201.9 | 204.3 | 205.9 | 197.8 | 199.9 | 197.1 | 197.5 | 197.4 |
| Durable goods. | 9 | 203.4 | 228.2 | 244.1 | 250.9 | 212.5 | 219.3 | 226.8 | 232.3 | 238.8 | 237.5 | 242.9 | 248.5 | 248.5 | 249.9 | 247.5 | 254.2 | 252.6 | 255.9 | 252.9 |
| Nondurable goods | 10 | 174.6 | 169.1 | 173.1 | 172.6 | 176.3 | 163.8 | 159.4 | 176.9 | 176.4 | 173.5 | 169.2 | 172.5 | 177.5 | 179.8 | 170.4 | 171.7 | 169.0 | 167.4 | 168.1 |
| Other.. | 111213 | 213.1 | 235.7 | 256.4 | 256.8 | 221.1 | 227.5 | 231.5 | 239.1 | 248.1 | 255.3 | 255.8 | 257.1 | 257.6 | 259.9 | 258.2 | 256.5 | 253.1 | 254.1 | 256.1 |
| Durable goods. |  | 213.1 | 235.7 | 256.5 | 256.8 | 221.3 | 227.5 | 231.5 | 239.1 | 248.1 | 255.3 | 255.8 | 257.1 | 257.6 | 259.9 | 258.2 | 256.5 | 253.1 | 254.1 | 256.1 |
| Nondurable goods. |  | 213.0 | 235.7 | 256.4 | 256.9 | 221.0 | 227.5 | 231.5 | 239.1 | 248.1 | 255.3 | 255.8 | 257.1 | 257.6 | 259.9 | 258.2 | 256.5 | 253.2 | 254.1 | 256.1 |
| Merchandise imports... | 14 | 272.2 | 326.9 | 328.0 | 306.8 | 300.8 | 320.0 | 328.2 | 326.7 | 333.0 | 337.1 | 337.6 | 322.6 | 315.7 | 310.7 | 300.1 | 310.8 | 305.4 | 283.8 | 288.1 |
| Foods, feeds, and beverages . | 15 | 228.3 | 270.1 | 259.3 | 239.3 | 247.2 | 260.4 | 266.7 | 275.9 | 277.4 | 277.0 | 268.2 | 254.4 | 238.2 | 243.4 | 239.4 | 235.2 | 240.2 | 234.3 | 236.6 |
| Industrial supplies and materials, excluding petroleum. |  | 245.2 | 293.1 | 296.8 | 286.7 | 270.0 | 286.4 | 293.5 | 297.0 | 296.6 | 297.4 | 299.8 | 296.5 | 293.5 | 296.2 | 290.3 | 282.7 | 277.5 | 273.6 | 271.3 |
| Durable goods... | 17 | 245.9 | 292.9 | 296.8 | 288.0 | 271.5 | 286.5 | 294.0 | 297.4 | 295.4 | 296.3 | 300.1 | 297.1 | 293.7 | 296.7 | 290.8 | 284.7 | 278.8 | 273.7 | 271.5 |
| Nondurable goods... |  | 244.0 | 293.3 | 296.7 | 285.3 | 267.7 | 286.2 | 292.8 | 296.5 | 298.3 | 298.9 | 299.3 | 295.7 | 293.2 | 295.5 | 289.7 | 280.9 | 276.3 | 273.4 | 271.1 |
| Petroleum and products | 19 | 703.4 | 1,155.3 | 1,297.2 | $1,206.4$ | 893.2 | 1,059.7 | 1,163.1 | 1,191.9 | 1,231.3 | 1,319.5 | 1,349.2 | 1,268.3 | 1,246.8 | 1,248.3 | 1,180.8 | 1,196.2 | 1,200.1 | 1,158.6 | 1,072.0 |
| Capital goods, except autos | ${ }_{21}^{20}$ | 178.6 | 197.5 | 200.9 | 203.0 | 182.7 | 191.0 | 198.9 | 199.1 | 201.0 | 201.6 | 201.8 | 198.8 | 201.6 | 205.4 | 204.4 | 202.2 | 199.4 | 200.6 | 200.6 |
| Autos... |  | 231.8 | 248.4 | 284.9 | 298.3 | ${ }_{20}^{233.5}$ | ${ }_{21}^{2393}$ | 235.0 | ${ }_{2}^{252.3}$ | 267.4 | 277.0 | 282.4 | 280.3 | 299.8 | 299.5 | 298.6 | 295.9 | ${ }_{229}^{29.8}$ | 302.2 | 302.7 |
| Consumer goods. | 22 | 203.7 | 219.6 | 223.1 | 222.0 | 205.6 | 211.7 | 214.6 | 226.7 | 225.8 | 223.9 | 223.7 | 221.4 | 223.7 | 220.3 | 224.1 | 223.0 | 220.7 | 222.2 | 220.9 |
| Durable goods. |  | 186.4 | 195.1 | 196.4 | 192.1 | 187.7 | 189.9 | 190.2 | 197.7 | 202.8 | 198.5 | 197.0 | 194.1 | 196.2 | 192.4 | 193.5 | 192.4 | 190.1 | 191.8 | 190.0 |
| Nondurable goods. | 24 | 237.2 | 274.8 | 283.0 | 284.8 | 242.2 | 260.6 | 271.0 | 293.0 | 275.7 | 281.4 | 283.4 | 283.1 | 283.9 | 285.3 | 288.4 | 285.0 | 282.7 | 279.6 | 279.6 |
| Other.. | 252627 | 216.8 | 243.0 | 248.9 | 245.3 | 227.1 | 236.6 | 239.6 | 246.4 | 250.4 | 250.9 | 251.4 | 246.6 | 247.4 | 247.4 | 247.3 | 244.2 | 242.4 | 243.1 | 243.9 |
| Durable goods. |  | 216.9 | 243.0 | 248.8 | 245.3 | 227.1 | 236.5 | 239.6 | 246.4 | 250.4 | 250.9 | 251.4 | 246.5 | 247.4 | 247.4 | $\stackrel{2473}{ }$ | 244.2 | 242.4 | 243.3 | 243.9 |
| Nondurable goods............................ |  | 216.7 | 242.9 | 249.0 | 245.3 | 227.1 | 236.6 | 239.6 | 246.4 | 250.4 | 250.8 | 251.3 | 246.6 | 247.4 | 247.4 | 247.3 | 244.2 | 242.4 | 243.0 | 243.9 |
| Addenda: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Exports of agricultural products ${ }^{1}$, | 2829 | 222.4 | 234.3 | 246.1 | 218.2 | 229.0 | 229.8 | 220.7 | 234.0 | 253.5 | 261.8 | 254.3 | 239.3 | 229.1 | 227.8 | 222.0 | 212.8 | 208.5 | 214.3 | 220.7 |
| Exports of nonagricultural products....... |  | 211.6 | 236.9 | 259.0 | 267.3 | 219.2 | 226.9 | 234.1 | 240.3 | 246.8 | 253.6 | 256.2 | 261.3 | 265.2 | 268.3 | 268.4 | 267.2 | 265.0 | 265.5 | 265.4 |
| Imports of nonpetroleum products......... | 30 | 218.0 | 243.1 | 249.0 | 245.6 | 227.9 | 236.6 | 239.7 | 246.5 | 249.9 | 250.4 | 251.5 | 246.8 | 247.5 | 247.6 | 247.5 | 244.7 | 242.7 | 243.0 | 243.8 |

${ }^{1}$ Includes parts of line 2 and line 5.

Table 7.18.-Implicit Price Deflators for Gross Private Domestic Investment, Capital Consumption Allowances with Capital Consumption Adjustment, and Net Private Domestic Investment by Major Type of Investment

|  | Line | 1979 | 1980 | 1981 | 1982 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Gross private domestic investment..... | 1 |  |  |  |  |
| Less: Capital consumption allowances with capital consumption adjustment. | 2 | 179.0 | 195.7 | 211.3 | 221.0 |
| Equals: Net private domestic investment................. | 3 |  |  |  |  |
| Fixed investment. | 4 | 178.5179.0 | 193.4195.7 | $\begin{aligned} & 208.4 \\ & 211.3 \end{aligned}$ | 215.3221.0 |
| Less: Capital consumption allowances with capital consumption adjustment. | 5 |  |  |  |  |
| Equals: Net fixed investment.................................. | 6 | 177.6 | 187.9 | 201.1 | 192.9 |
| Nonresidential. | 7 | $\begin{aligned} & 170.8 \\ & 174.5 \end{aligned}$ | 186.2190.8 | 201.9206.9 | 209.7217.7 |
| Less: Capital consumption allowances with capital consumption adjustment. |  |  |  |  |  |
| Equals: Net nonresidential ................................. | 9 | 163.0 | 173.7 | 188.8 | 177.5 |
| Structures. | ${ }_{11}^{10}$ | 200.2198.0 | 227.4 | 254.224.8 | 265.8259.5 |
| Less: Capital consumption allowances with capital consumption adjustment. |  |  |  |  |  |
| Equals: Net structures ................................ | 12 | 204.4 | 236.5 | 274.3 | 278.8 |
| Producers' durable equipment | 1314 | 158.8165.2 | 169.1178.5 | 179.5193.1 | 183.1202.3 |
| Less: Capital consumption allowances with capital consumption adjustment. |  |  |  |  |  |
| Equals: Net producers' durable equipment..... | 15 | 145.1 | 140.7 | 137.1 | 64.8 |
| Residential | 176 | $\begin{aligned} & 200.5 \\ & 197.8 \end{aligned}$ | 218.5216.5 | 233.5230.9 | 240.2 |
| Less: Capital consumption allowances with capital consumption adjustment. |  |  |  |  |  |
| Equals: Net residential.................................... | 18 | 202.9 | 221.5 | 238.3 | 255.4 |
| Nonfarm structures. | 1920 | 202.7201.1 | 221.6220.2 | 237.1235.3 | 244.0240.3 |
| Less: Capital consumption allowances with capital consumption adjustment. |  |  |  |  |  |
| Equals: Net nonfarm structures ..................... | 21 | 203.9 | 223.7 | 240.0 | 255.9 |
| Farm structures | 22 | 202.7201.5 | 2318.7 | 234.0234.9 | 245.9240.7 |
| Less: Capital consumption allowances with capital consumption adjustment. |  |  |  |  |  |
| Equals: Net farm structures......................... | 24 | 189.9 | 363.1 | 236.3 | 229.9 |
| Producers' durable equipment | $\begin{aligned} & 25 \\ & 26 \\ & 27 \end{aligned}$ | $\begin{aligned} & 140.3 \\ & 140.3 \end{aligned}$ | $\begin{aligned} & 149.2 \\ & 149.0 \end{aligned}$ | $\begin{aligned} & 159.3 \\ & 160.2 \end{aligned}$ | 168.7167.6 |
| Less: Capital consumption allowances with capital consumption adjustment. |  |  |  |  |  |
| Equals: Net producers' durable equipment..... |  | 140.2 | 150.0 | 154.5 | 181.2 |
| Change in business inventories .......................... | 28 |  |  |  |  |

Table 7.19.-Implicit Price Deflators for Purchases of Structures by Type

| [Index numbers, $1972=100]$ |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Line | 1979 | 1980 | 1981 | 1982 |
| Purchases of structures | 1 | 200.3 | 223.1 | 243.0 | 252.0 |
| Private | 2 | 201.5 | 224.6 | 246.5 | 257.0 |
| Nonresidential.. | 3 | 200.2 | 227.4 | 254.2 | 265.8 |
| New | 4 | 200.2 | 227.4 | 254.2 | 265.8 |
| Nonresidential buildings, excluding farm... | 5 | 187.4 | 209.8 | 221.0 | 227.6 |
| Industrial ... | 6 | 187.0 | 209.7 | 221.1 | 227.6 |
| Commercial. | 7 | 187.5 | 209.8 | 220.9 | 227.5 |
| Religious, educational, hospital and institutional, and other ${ }^{1}$. | 8 | 188.1 | 209.8 | 221.0 | 227.8 |
| Public utilities | 9 | 191.1 | 210.2 | 227.5 | 236.8 |
| Railroads... | 10 | 197.5 | 223.9 | 230.4 | 229.7 |
| Telephone and telegraph. | 11 | 174.0 | 193.1 | 207.8 | 218.2 |
| Electric light and power.... | 12 | 196.5 | 214.9 | 234.0 | 244.6 |
| Petroleum pipelines. | 13 14 | 201.0 201.0 | 221.0 221.0 | 240.9 240.9 | 244.3 244.8 |
| Farm. | 15 | 186.9 | 209.9 | 221.0 | 227.7 |
| Mining exploration, shafts, and wells. | 16 | 294.9 | 338.6 | 419.3 | 465.0 |
| Petroleum and natural gas ................ | 17 | 308.4 | 352.9 | 440.3 | 487.7 |
| Other................................. | 18 | 187.1 | 210.4 | 221.2 | 227.2 |
| Other ${ }^{2}$. | 19 | 197.8 | 222.8 | 230.1 | 229.9 |
| Brokers' commissions on sale of structures ........ | 20 | 186.9 | 210.2 | 220.6 | 228.1 |
| Net purchases of used structures..................... | 21 | 187.4 | 208.5 | 222.4 | 231.1 |
| Residential | 22 | 202.7 | 221.6 | 237.0 | 244.0 |
| New. | 23 | 202.5 | 221.3 | 236.8 | 244.0 |
| Nonfarm. | 24 | 202.5 | 221.4 | 236.8 | 244.0 |
| Structures. | 25 | 204.2 | 223.3 | 239.3 | 244.1 |
| Mobile homes. | 26 | 174.3 | 189.6 | 197.8 | 204.4 |
| Additions and alterations. | 27 | 204.2 | 223.7 | 240.1 | 254.7 |
| Other ${ }^{3}$. | 28 | 200.0 | 223.1 | 239.0 | 242.9 |
| Farm.... | 29 | 202.8 | 218.0 | 233.8 | 246.1 |
| Brokers' commissions on sale of structures ...... | 30 | 204.1 | 223.7 | 239.4 | 244.1 |
| Net purchases of used structures.... | 31 | 204.5 | 224.2 | 239.9 | 244.6 |
| Government structures and new construction force-account compensation. | 32 | 195.1 | 217.9 | 228.9 | 232.2 |
| New. | 33 | 195.0 | 217.8 | 228.8 | 232.0 |
| Buildings, excluding military | 34 | 182.8 | 204.7 | 219.4 | 227.7 |
| Residential....................... | 35 | 201.8 | 222.6 | 239.3 | 244.0 |
| Industrial, educational, hospital and other ${ }^{4}$. | 36 | 180.9 | 202.6 | 216.7 | 225.3 |
| Highways and streets. | 37 | 219.0 | 251.3 | 246.1 | 231.9 |
| Military facilities | 38 | 183.4 | 201.5 | 218.4 | 230.0 |
| Conservation and development...................... | 39 | 184.0 | 204.3 | 223.2 | 236.5 |
| Sewer and water systems. | 40 | 195.1 | 212.0 | 226.5 | 236.8 |
| Sewer systems. | 41 | 194.2 | 210.4 | 223.7 | 235.3 |
| Water supply facilities. | 42 | 197.6 | 215.6 | 232.1 | 239.6 |
| Other ${ }^{5}$.................................. | 43 | 199.1 | 225.1 | 234.7 | 236.6 |
| Net purchases of used structures........................ | 44 | 199.3 | 220.9 | 234.9 | 239.2 |

${ }^{1}$ Consists of hotels and motels, buildings used primarily for social and receational activities, and buildings, not elsewhere classified, such as passenger terminals, greenhouses, and animal and buildi
$\underset{2}{2}$ Consists of streets, dams and reservoirs, sewer and water facilities, parks, airfields, etc.
${ }^{2}$ Consists of streets, dams and reservoirs, sewer and water facilities, pa
${ }^{3}$ Consists of dormitories, fraternity and sorority houses, nurses' homes, etc.
${ }^{3}$ Consists of dormitories, fraternity and sorority houses, nurses' homes, etc. garages, passenger terminals, etc.
garages, passenger terminals, etc.
5 Consists of electric and gas facilities, transit systems, airfields, etc.

Table 7.20.—Implicit Price Deflators for Private Purchases of Producers' Durable Equipment by Type
[Index numbers, $1972=100$ ]

|  | Line | 1979 | 1980 | 1981 | 1982 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Private purchases of producers' durable equipment. | 1 | 158.5 | 168.7 | 179.1 | 182.8 |
| Nonresidential | 2 | 158.8 | 169.1 | 179.5 | 183.1 |
| Furniture and fixtures | 3 | 181.7 | 195.4 | 212.4 | 225.4 |
| Fabricated metal products | 4 | 175.9 | 188.0 | 213.4 | 228.8 |
| Engines and turbines. | 5 | 188.9 | 206.1 | 240.7 | 262.9 |
| Tractors. | 6 | 197.8 | 223.2 | 249.3 | 270.8 |
| Agricultural machinery, except tractors. | 7 | 191.6 | 213.2 | 235.8 | 252.4 |
| Construction machinery, except tractors. | 8 | 196.4 | 222.6 | 246.5 | 267.7 |
| Mining and oilfield machinery ... | 9 | 229.7 | 261.7 | 309.9 | 347.2 |
| Metalworking machinery ...... | 10 | 187.6 | 211.3 | 235.0 | 251.2 |
| Special industry machinery | 11 | 199.6 | 220.9 | 246.1 | 262.1 |
| General industrial, including materials handling, equipment. | 12 | 185.7 | 205.9 | 227.4 | 245.4 |
| Office, computing, and accounting machinery ....... | 13 | 101.7 | 102.8 | 100.9 | 101.2 |
| Service industry machinery... | 14 | 159.4 | 177.3 | 193.9. | 208.4 |
| Electrical and communication equipment. | 15 | 144.7 | 150.6 | 166.5 | 182.4 |
| Electrical transmission, distribution, and industrial apparatus. | 16 | 170.7 | 184.3 | 205.4 | 226.4 |
| Communication equipment. | 17 | 129.7 | 133.5 | 146.2 | 161.6 |
| Electrical equipment, n.e.c......... | 18 | 186.8 | 208.3 | 236.8 | 251.6 |
| Trucks, buses, and truck trailers. | 19 | 177.2 | 196.3 | 221.8 | 235.0 |
| Autos | 20 | 133.0 | 144.2 | 140.2 | 132.4 |
| Aircraft | 21 | 182.2 | 204.3 | 227.4 | 247.4 |
| Ships and boats. | 22 | 184.5 | 206.8 | 227.7 | 238.8 |
| Railroad equipment. | 23 | 212.8 | 238.3 | 262.1 | 274.7 |
| Instruments.......... | 24 | 138.7 | 148.0 | 156.9 | 160.8 |
| Other. | 25 | 162.2 | 181.2 | 200.6 | 213.1 |
| Less: Sale of equipment scrap, excluding autos ... | 26 | 271.4 | 271.4 | 257.8 | 187.0 |
| Residential... | 27 | 140.3 | 149.2 | 159.3 | 168.7 |

n.e.c. Not elsewhere classified

Table 7.21.-Implicit Price Deflators for Inventories and Final Sales of Business
[Index numbers, 1972=100]

|  | Line | Seasonally adjusted |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 1979 | 1980 |  |  |  | 1981 |  |  |  | 1982 |  |  |  | 1983 |  |
|  |  | IV | I | II | III | IV | I | II | III | IV | 1 | II | III | IV | I | II |
| Inventories ${ }^{1}$. | 1 | 205.2 | 210.5 | 215.0 | 222.3 | 228.6 | 232.7 | 234.4 | 234.5 | 235.6 | 234.8 | 236.6 | 236.9 | 236.0 | 236.6 | 237.6 |
| Farm. | 2 | 189.6 | 183.5 | 191.2 | 206.5 | 211.3 | 208.4 | 207.5 | 192.1 | 189.3 | 195.3 | 200.4 | 193.1 | 186.1 | 194.7 | 194.0 |
| Nonfarm <br> Durable goods ${ }^{2}$ | 3 4 | 207.4 197.7 | 214.4 202.6 | 218.4 204.8 | 224.5 | 230.9 215.2 | 236.1 218.4 | 238.2 <br> 221.8 | 240.6 225.7 | 242.4 227.8 | 240.6 227.8 | 241.9 228.7 | 243.3 230.1 | 243.3 230.9 | 242.9 <br> 231.8 | 244.1 233.1 |
| Nondurable goods ${ }^{2}$.................................................. | 5 | 222.7 | 232.6 | 239.3 | 246.7 | 255.3 | 263.2 | 263.5 | 263.4 | 264.5 | 259.9 | 261.7 | 263.3 | 261.9 | 259.0 | 259.8 |
| Manufacturing. | 678 | 211.5 | 218.1 | 222.0 | 227.3 | 234.0 | 238.9 | 241.5 | 243.6 | 245.5 | 243.6 | 243.4 | 244.4 | 244.7 | 243.7 | 244.8 |
| Durable goods ............................................................................... |  | 202.4 | 207.2 | 208.9 | 213.3 | 218.4 | 221.4 | 225.2 | 229.1 | 231.3 | 231.0 | 231.3 | 232.4 | 232.7 | 232.7 | 234.2 |
| Nondurable goods ........................................... |  | 231.1 | 241.2 | 249.9 | 257.5 | 267.8 | 276.6 | 276.4 | 274.7 | 275.7 | 270.4 | 269.6 | 270.0 | 270.0 | 266.6 | 266.9 |
| Wholesale trade .................................................... | 91011 | 209.6 | 216.8 | 221.5 | 228.4 | 235.4 | ${ }_{2}^{241.6}$ | 242.6 | 244.2 | 245.0 | ${ }^{241.5}$ | 243.2 | 243.8 | ${ }^{243.8}$ | 243.3 | ${ }_{2}^{245.1}$ |
| Durable goods ..................................................... |  | 197.2 | 202.2 | 205.3 | 210.9 | 217.5 | 221.6 | 225.2 | 229.4 | 231.2 | 231.9 | 233.3 | 235.2 | 235.9 | 237.8 | 239.3 |
| Nondurable goods ........................................... |  | 234.0 | 245.0 | 253.1 | 261.7 | 270.5 | 280.4 | 277.2 | 273.6 | 271.7 | 260.7 | 262.5 | 261.1 | 259.1 | 253.4 | 255.7 |
| Merchant wholesalers..................................... | 121314 | 202.0 | 207.7 | 212.4 | 220.6 | 227.7 | 231.9 | 233.8 | 235.9 | 236.8 | 235.6 | 237.6 | 237.6 | 237.5 | 238.9 | 241.1 |
| Durable goods ............................................... |  | 196.2 | 201.4 | 204.9 | 210.7 | 217.8 | 225.2 | 225.9 | 230.3 | 232.3 | 233.1 | 234.6 | 236.5 | 237.1 | 239.2 | 240.8 |
| Nondurable goods......................................... |  | 213.6 | 220.3 | 227.6 | 239.9 | 247.4 | 251.0 | 249.9 | 247.1 | 245.8 | 240.7 | 243.5 | 239.7 | 238.3 | 238.4 | 241.7 |
| Nonmerchant wholesalers... | 151617 | 245.9 | 259.0 | 263.9 | 266.0 | 273.5 | 288.6 | 285.5 | 284.7 | 285.3 | 271.1 | 272.4 | 276.9 | 277.8 | 266.8 | 266.5 |
| Durable goods .............................................. |  | 202.3 | 206.2 | 207.3 | 212.0 | 216.1 | 218.2 | 221.5 | 224.4 | 225.9 | 225.5 | 226.3 | 227.6 | 229.0 | 230.1 | 231.4 |
| Nondurable goods......................................... |  | 321.6 | 347.8 | 358.0 | 358.4 | 373.4 | 407.7 | 395.2 | 389.9 | 387.3 | 351.2 | 355.0 | 363.3 | 360.6 | 330.6 | 328.5 |
| Retail trade Durable goods <br> Nondurable goods | $\begin{aligned} & 18 \\ & 19 \\ & 20 \end{aligned}$ | 183.2 | 189.2 | 192.2 | 198.4 | 202.5 | 205.7 | 207.7 | 210.6 | 212.5 | 211.8 | 214.5 | 216.5 | 217.0 | 217.3 | 218.6 |
|  |  | 182.0 | 187.0 | 188.7 | 195.8 | 200.0 | 201.9 | 204.7 | 208.8 | 210.9 | 211.0 | 213.1 | 216.0 | 218.0 | 220.1 | 220.7 |
|  |  | 184.3 | 191.2 | 195.3 | 200.6 | 204.6 | 208.9 | 210.4 | 212.2 | 213.8 | 212.4 | 215.6 | 216.9 | 216.1 | 215.0 | 216.9 |
| Other ............................................................... | 21 | 242.9 | 252.9 | 259.3 | 267.9 | 276.9 | 285.0 | 290.9 | 297.2 | 300.5 | 299.1 | 304.2 | 310.5 | 307.8 | 308.9 | 309.3 |
| Final sales ${ }^{3}$ | $\begin{aligned} & 22 \\ & 23 \end{aligned}$ | 167.9 | 172.0 | 176.1 | 181.1 | 185.5 | 189.5 | 192.7 | 196.9 | 200.8 | 203.2 | 205.8 | ${ }_{2}^{207.3}$ | 209.2 | 211.9 | 213.7 |
| Final sales of goods and structures............... |  | 168.2 | 172.3 | 176.4 | 181.3 | 185.8 | 189.7 | 192.6 | 196.3 | 199.7 | 201.1 | 203.2 | 202.9 | 203.6 | 206.0 | 206.7 |

${ }_{2}^{1}$ Inventories are as of the end of the quarter.
${ }_{2}$ Prior to 1959 , inventories held by construction establishments are included in line 5.


Table 7.22.-Implicit Price Deflators for Gross National Product by Industry

| [Index numbers, $1972=100]$ |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Line | 1979 | 1980 | 1981 | 1982 |
| Gross national product .......................... | 1 | 163.42 | 178.42 | 195.14 | 206.88 |
| Domestic industries (Gross domestic product)........ | 2 | 163.4 | 178.5 | 195.2 | 206.9 |
| Private industries. | 3 | 162.8 | 178.5 | 195.0 | 206.2 |
| Agriculture, forestry, and fisheries. <br> Farms | ${ }_{5}^{4}$ | 204.7 209.4 | 192.6 193.3 | 198.7 199.6 | 190.8 190.2 |
| Agricultural services, forestry, and fisheries.. | 6 | 170.7 | 187.8 | 190.9 | 196.0 |
| Mining. | 7 | 320.6 | 445.1 | 561.6 | 537.2 |
| Construction. | 8 | 198.7 | 229.3 | 246.7 | 256.8 |
| Manufacturing. | 9 | 153.5 | 165.7 | 178.4 | 187.7 |
| Durable goods....... Nondurable goods. | ${ }_{11}^{10}$ | 154.1 152.5 | 166.7 164.1 | 179.5 176.9 | 186.3 189.7 |
| Nondurable goods. | 11 | 152.5 | 164.1 |  | 189.7 |
| Transportation and public utilities................... | 12 | 149.7 | 166.2 | 183.6 | 201.4 |
|  | 13 | 162.4 123.5 | 188.7 127.1 1 | ${ }_{137.6} 218.4$ | 226.3 149.7 |
|  | 15 | 166.1 | 191.4 | 215.0 | 252.7 |
| Wholesale trade. | 16 | 166.1 | 182.8 | 195.1 | 197.9 |
| Retail trade. | 17 | 155.8 | 168.1 | 183.3 | 197.4 |
| Finance, insurance, and real estate. | 18 | 156.2 | 169.2 | 188.1 | 202.1 |
| Finance and insurance..... | 19 | 170.4 | 178.6 | 206.8 | 221.4 |
| Real estate........................... | 20 | 151.0 | 165.7 | 181.3 | 195.1 |
| Services. | 21 | 165.3 | 181.1 | 195.0 | 211.8 |
| Government and government enterprises ............. | 22 | 160.5 | 173.5 | 189.8 | 204.6 |
| Government. | 23 | 161.7 | 175.5 | 191.9 | 207.7 |
| Government enterprises ..................................... | 24 | 151.5 | 159.9 | 174.8 | 182.1 |
| Rest of the world | 25 | 161.8 | 176.5 | 193.3 | 205.1 |

## 8. Supplementary Tables

Table 8.1.-Percent Change From Preceding Period in Gross National Product in Current and Constant Dollars, Implicit Price Deflators, and Price Indexes
[Percent]


Table 8.1._Percent Change From Preceding Period in Gross National Product in Current and Constant Dollars, Implicit Price Deflators, and Price Indexes-Continued
[Percent]



 FIXED-WEIGHTED PRICE index uses as weights the composition of output in 1972 . Accordingly, comparisons over any time span reflect only changes in prices.

Table 8.2.-Selected Per Capita Income and Product Series in Current and Constant Dollars and Population of the United States

| Year | Current dollars |  |  |  |  |  |  | Constant (1972) dollars |  |  |  |  |  | Population (mid-year, thousands) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Gross national product | Personal income | Disposable personal income | Personal consumption expenditures |  |  |  | Gross national product |  | Personal consumption expenditures |  |  |  |  |
|  |  |  |  | Total | Durable goods | Nondurable goods | Services |  |  | Total | Durable goods | Nondurable goods | Services |  |
| 1929 | 849 | 697 | 676 | 634 | 76 | 309 | 249 | 2,590 | 1,883 | 1,765 | 172 | 805 | 789 | 121,878 |
| 1930........................... | 736 | 619 | 599 | 568 | 58 | 276 | 233 | 2,319 | 1,710 | 1,620 | 135 | 759 | 726 | 123,188 |
| 1931........................... | ${ }_{6} 13$ | 527 | 513 | 487 | 44 | 233 | 210 | 2,122 | 1,626 | 1,545 | 115 | 750 | 680 | 124,149 |
| 1932. | 446 | 401 | ${ }_{363}^{390}$ | 389 364 | 29 | 182 177 | 178 160 1 | 1,817 | $\begin{array}{r}1,395 \\ \hline\end{array}$ | 1,392 | 87 <br> 85 | 687 | 617 | 124,949 |
| 1934............................ | 516 | 425 | 413 | 406 | 33 | 211 | 162 | 1,891 | 1,421 | 1,398 | 96 | 699 | 603 | 126,485 |
| 1935....................... | 569 | 474 | 459 | 438 | 40 | 230 | 167 | 2,042 | 1,545 | 1,474 | 118 | 732 | 624 | 127,362 |
| 1936........................... | 646 | 535 | 517 | 484 | 49 | 256 | 178 | 2,306 | 1,721 | 1,609 | 145 | 810 | 654 | 128,181 |
| 1937. | 705 | 573 | 550 | 517 | 54 | 273 | 190 | 2,405 | 1,765 | 1,658 | 151 | 835 | 671 | 128,961 |
| 1938........................ | 654 | 524 | 502 | 493 | 44 | 261 | 188 | 2,282 | 1,636 | 1,606 | 121 | 841 | 644 | 129,969 |
| 1939........................... | 694 | 553 | 534 | 511 | 51 | 268 | 192 | 2,441 | 1,754 | 1,678 | 142 | 879 | 657 | 131,028 |
| 1940.......................... | 757 | 590 | 570 | 537 | 59 | 280 | 198 | 2,605 | 1,847 | 1,740 | 160 | 908 | 672 | 132,122 |
| 1941.......................... | 937 | 715 | 691 | 605 | 72 | 321 | 212 | 3,001 | 2,083 | 1,826 | 181 | 956 | 688 | 133,402 |
| 1942......................... | 1,175 | 909 | 865 | 657 | 51 | 376 | 230 | 3,423 | 2,354 | 1,788 | 117 | 963 | 708 | 134,860 |
| 1943....................... | 1,405 | 1,103 | 973 | 727 | 48 | 429 | ${ }^{251}$ | 3,888 | 2,429 | 1,815 | 102 | 980 | 733 | 136,739 |
| 1944................................ | 1,522 | 1,189 | 1,052 | 781 | 48 | 465 | 268 | 4,112 | 2,483 | 1,844 | 94 | 1,007 | 742 | 138,397 |
| 1945.......................... | 1,518 | 1,215 | 1,066 | 854 | 57 | 514 | 283 | 4,005 | 2,416 | 1,936 | 103 | 1,074 | 760 | 139,928 |
| 1944....................... | 1,484 | 1,256 | 1,124 | 1,017 | 111 | 585 | 321 | 3,383 | 2,353 | 2,129 | 179 | 1,124 | 825 | 141,389 |
| 1947......................... | 1,617 | 1,319 | 1,170 | 1,122 | 142 | 631 | 350 | 3,263 | 2,212 | 2,122 | 209 | 1,074 | 839 | 144,126 |
|  | 1,770 1,731 | 1,425 1,383 | $\xrightarrow[1,259]{1,282}$ | 1,192 1,194 | 156 168 | 659 636 | 377 390 | 3,340 3,299 | 2,290 2,257 | 2,129 2,140 | 222 | 1,057 1,055 | 850 848 | 146,631 149,188 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1950.... | 1,889 | 1,498 | 1,362 | 1,266 | 203 | 648 | 415 | 3,526 | 2,392 | 2,224 | 281 | 1,067 | 876 | 151,684 |
| 1951....................... | ${ }_{2}^{2,144}$ | 1,652 | 1,465 | 1,342 | 193 | 705 | 444 | 3,755 | 2,415 | 2,214 | 253 | 1,071 | 889 | 154,287 |
| ${ }_{1953}$ 1...... | $\stackrel{2,217}{2,299}$ | 1,803 | 1,581 | 1, 1,438 | 1204 | 730 | 505 | 3,808 3,988 | ${ }_{2}^{2,541}$ | ${ }_{2}^{2} 277$ | 264 | 1,090 1,101 | 8988 | 156,954 159,565 |
| 1954.......................... | 2,259 | 1,783 | 1,583 | 1,452 | 196 | 726 | 530 | 3,794 | 2,483 | 2,278 | 261 | 1,090 | 927 | 162,391 |
| 1955......................... | 2,420 | 1,878 | 1,664 | 1,535 | 234 | 744 | 557 | 3,978 | 2,582 | 2,384 | 309 | 1,122 | 954 | 165,275 |
|  | $\stackrel{2,507}{ }$ | 1,977 | 1,741 | 1,581 | 225 | 766 | 590 | 3,992 | 2,653 | 2,410 | 290 | 1,139 | 981 | 168,221 |
| 1957. | 2,592 | 2,049 | 1,802 | 1,637 | 230 | 789 | 618 | 3,992 | 2,660 | 2,416 | 284 | 1,138 | 994 | 171,274 |
| 1958..................... | 2,582 | 2,074 | 1,832 | 1,662 | 212 | 803 | 648 | 3,910 | 2,645 | 2,400 | 260 | 1,130 | 1,010 | 174,141 |
| 1959......................... | 2,755 | 2,171 | 1,911 | 1,755 | 240 | 827 | 688 | 4,076 | 2,709 | 2,487 | 286 | 1,158 | 1,044 | 177,073 |
| 1960.......................... | $\stackrel{2,802}{ }$ | 2,226 | 1,947 | 1,797 | 238 | 836 | 723 | 4,079 | 2,709 | 2,501 | 284 | 1,152 | 1,064 | 180,760 |
| 1961......................... | ${ }^{2,855}$ | $\stackrel{2}{274}$ | 1,991 | 1,823 | 226 | 845 | 752 | 4,118 | ${ }^{2}, 742$ | 2,511 | 268 | 1,153 | 1,089 | 183,742 |
| 1962.................... | 3,028 | 2,378 | 2,073 | 1,904 | 250 | 866 | 788 | 4,289 | 2,813 | 2,583 | 293 | 1,171 | 1,119 | 186,590 |
| 1963......................... | 3,152 | 2,463 | 2,144 | 1,979 | 272 | 883 | 825 | 4,398 | $\stackrel{2,865}{ }$ | 2,644 | 315 | 1,178 | 1,150 | 189,300 |
| 1964........................... | 3,323 | 2,601 | 2,296 | 2,087 | 294 | 922 | 871 | 4,566 | 3,026 | 2,751 | 338 | 1,216 | 1,198 | 191,927 |
| 1965. | 3,556 | 2,782 | 2,448 | 2,214 | 324 | 971 | 920 | 4,782 | 3,171 | 2,868 | 374 | 1,255 | 1,239 | 194,347 |
| 1966....................... | 3,845 | 2,992 | 2,613 | 2,366 | 346 | 1,041 | 979 | 5,009 | 3,290 | 2,979 | 399 | 1,300 | 1,281 | 196,599 |
| 1967..................... | 4,023 | 3,170 | 2,757 | 2,467 | 353 | 1,070 | 1,045 | 5,089 | 3,389 | 3,032 | 400 | 1,306 | 1,327 | 198,752 |
| 1968......................... | 4,351 | 3,440 | 2,956 | 2,674 | 401 | 1,149 | 1,125 | 5,271 | 3,493 | 3,160 | 440 | 1,347 | 1,373 | 200,745 |
| 1969.......................... | 4,656 | 3,722 | 3,152 | 2,870 | 423 | 1,222 | 1,224 | 5,365 | 3,564 | 3,245 | 453 | 1,368 | 1,424 | 202,736 |
| 1970........................... | 4,841 | 3,955 | 3,390 | 3,031 | 415 | 1,296 | 1,320 | 5,293 | 3,665 | 3,277 | 434 | 1,384 | 1,459 | 205,089 |
| 1971......................... | 5,189 | 4,181 | 3,620 | 3,237 | 468 | 1,342 | 1,426 | 5,404 | 3,752 | 3,355 | 473 | 1,390 | 1,492 | 207,692 |
| 1972..................... | 5,649 | 4,532 | 3,860 | 3,511 | 529 | 1,432 | 1,550 | 5,649 | 3,860 | 3,511 | 529 | 1,452 | 1,550 | 209,924 |
| 1973.... | 6,258 | 5,026 | 4,315 | 3,831 | 582 | 1,573 | 1,676 | 5,918 | 4,080 | 3,623 | 572 | 1,450 | 1,600 | 211,939 |
| 1974.......................... | 6,705 | 5,463 | 4,667 | 4,152 | 568 | 1,746 | 1,838 | 5,827 | 4,009 | 3,566 | 525 | 1,414 | 1,627 | 213,898 |
| 1975.......................... | 7,173 | 5,857 | 5,075 | 4,521 | 612 | 1,886 | 2,023 | 5,702 | 4,051 | 3,609 | 522 | 1,424 | 1,664 | 215,981 |
| 1976........................... | 7,878 | 6,379 | 5,477 | 4,972 | 719 | 2,025 | 2,227 | 5,953 | 4,158 | 3,774 | 580 | 1,476 | 1,718 | 218,086 |
| 1977.......................... | 8,708 | 6,993 | 5,965 | 5,468 | 809 | 2,174 | 2,485 | 6,218 | 4,280 | 3,924 | 626 | 1,513 | 1,784 | 220,289 |
|  | 9,720 10,741 | 7,783 | 6,621 7,331 | 6,048 6,695 | 899 948 | 2,373 2,666 | 2,776 3,082 | $\underset{6,572}{6,462}$ | 4,441 | 4,057 <br> 4 <br> 121 | 659 654 | $\xrightarrow{1,547}$ | 1,851 | 222,629 |
|  |  |  |  |  |  |  |  |  |  |  |  | 1,568 | 1,898 | 225,106 |
| 1980 .......................... | 11,558 | 9,510 | 8,032 | 7,326 | 943 | 2,937 | 3,445 | 6,478 | 4,487 | 4,093 | 604 | 1,562 | 1,927 | 227,694 |
| 1981........................... | 12,848 | 10,591 | 8,906 0,377 | 8,078 | 1,027 | 3,192 | 3,859 | 6,584 | 4,587 | 4,161 | 614 | 1,577 | 1,971 | 229,916 |
| 1982........................... | 13,239 | 11,109 | 9,377 | 8,581 | 1,053 | 3,279 | 4,250 | 6,399 | 4,567 | 4,180 | 692 | 1,569 | 2,008 | 232,118 |

Table 8.3.- Capital Consumption Adjustment by Legal Form of
Organization and Type of Adjustment
[Millions of dollars]

|  | Line | 1979 | 1980 | 1981 | 1982 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Capital consumption adjustment | 1 | -52,482 | $-61,463$ | -57,865 | -46,609 |
| For consistent accounting at historical cost | 2 | 51,896 | 62,339 | 83,665 | 103,784 |
| For current replacement cost........................ | 3 | -104,378 | -123,802 | -141,530 | -150,393 |
| Domestic corporate business | 4 | -14,772 | -16,313 | -11,005 | $-1,080$ |
| For consistent accounting at histo | 5 | 41,576 | 50,900 | 67,231 | 83,150 |
| For current replacement cost | 6 | -56,348 | -67,213 | -78,236 | -84,230 |
| Financial............................. | 7 | -849 | $-1,655$ | -1,898 | -1,924 |
| For consistent accounting at historical cost | 8 | 1,480 | 1,199 | 1,401 | 1,664 |
| For current replacement cost |  | -2,329 | -2,854 | -3,299 | -3,588 |
| Nonfinancial | 10 | $-13,923$ | $-14,658$ | -9,107 | 844 |
| For consistent accounting at historical cost | 11 | 40,096 | 49,701 | 65,830 | 81,486 |
| For current replacement cost. | 12 | -54,019 | -64,359 | -74,937 | -80,642 |
| Sole proprietorships and partnerships | 13 | -5,732 | $-8,365$ | -6,549 | -4,155 |
| Farm ${ }^{1}$.... | 14 | -5,855 | -7,128 | $-7,973$ | -8,359 |
| Nonfarm | 15 | 123 | $-1,237$ | 1,424 | 4,204 |
| For consistent accounting at his | 16 | 10,320 | 11,439 | 16,434 | 20,634 |
| For current replacement cost. | 17 | -10,197 | -12,676 | $-15,010$ | $-16,430$ |
| Other private business ${ }^{1}$ | 18 | -31,978 | -36,785 | -40,311 | -41,374 |
| Proprietors' income .... | 19 | -232 | -279 | -301 | -314 |
| Rental income of persons.. | 20 | -28,323 | -32,416 | $-35,582$ | -36,460 |
| Buildings and equipment owned and used by nonprofit institutions serving individuals ${ }^{2}$. | 21 | -3,423 | -4,090 | -4,428 | -4,600 |
| Addendum: <br> Capital consumption adjustment for national income $(4+13+19+20)$. | 22 | -49,059 | -57,373 | $-53,437$ | -42,009 |

${ }^{1}$ Except for farm proprietorships and partnerships (line 14) and other private business (line 18), the capital consumption adjustment is calculated in two parts. The adjustment for consistent accounting at historical cost converts depreciation based on the service lives and depreciation schedules employed by firms when filing their income tax returns to consistent
service lives and straight line depreciation schedules. The adjustment for current replacement cost converts the historical cost series with consistent accounting to a current replacement cost series. For farm proprietorships and partnerships and other private business the historical cost series is based on consistent service lives and straight line depreciation schedules so that the adjustment reflects only a conversion to current replacement cost.
${ }_{2}$ Fixed capital assets owned and used by these entities are considered to be business activities selling their current services to their owners. The value of these services is included in persona consumption expenditures and is equal to their current-account purchases including capital consumption allowances with capital consumption adjustment.

Table 8.4.-Supplements to Wages and Salaries by Type
[Millions of dollars]

|  | Line | 1979 | 1980 | 1981 | 1982 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Supplements to wages and salaries. | 1 | 220,703 | 242,985 | 276,007 | 297,565 |
| Employer contributions for social insurance $(3.6 ; 2)^{1}$. | 2 | 105,791 | 114,984 | 132,466 | 140,944 |
| Other labor income (6.15;1)....................................... | 3 | 114,912 | 128,001 | 143,541 | 156,621 |
| By Type |  |  |  |  |  |
| Pension, profit-sharing, and other retirement benefit plans. | 4 | 124,643 | 138,133 | 157,243 | 168,224 |
| Old-age, survivors, and disability insurance (3.6;5). | 5 | 50,479 | 55,630 | 64,921 | 69,191 |
| Railroad retirement (3.6;10). | 6 | 1,652 | 1,712 | 1,876 | 1,965 |
| Federal civilian employees retirement ( $3.6 ; 11$ ) | 7 | 6,770 | 7,449 | 8,480 | 9,131 |
| State and local employees retirement ( $3.6 ; 15$ ) | 8 | 16,839 | 19,100 | 20,905 | 22,700 |
| Private pension and profit-sharing (6.15;21).. | 9 | 48,903 | 54,242 | 61,061 | 65,237 |
| Health insurance | 10 | 54,780 | 61,481 | 73,349 | 82,207 |
| Federal hospital insurance ( $3.6 ; 6$ ). | 11 | 10,555 | 11,626 | 15,937 | 16,430 |
| Temporary disability insurance ( $3.6 ; 16$ ). | 12 | 54 | 75 | 82 | 90 |
| Private group health insurance ( $6.15 ; 23)^{2}$ | 13 | 44,171 | 49,780 | 57,330 | 65,687 |
| Life insurance | 14 | 5,840 | 6,365 | 6,770 | 7,182 |
| Veterans life insurance ( $3.6 ; 12$ ) $\ldots . . . . .$. | 15 | 5 5 | ${ }^{6}$ | 9 6.761 | 9 7 |
| Private group life insurance (6.15;24) ${ }^{2}$ | 16 | 5,835 | 6,359 | 6,761 | 7,173 |
| Workers' compensation | 17 | 17,744 | 19,126 | 19,879 | 19,928 |
| Federal ( $3.6 ; 13$ ). | 18 | 717 | 838 | 870 | 917 |
| State and local ( $3.6 ; 17$ ). | 19 | 3,028 | 3,040 | 3,038 | 3,075 |
| Private insurers (6.15;25). | 20 | 13,999 | 15,248 | 15,971 | 15,936 |
| Unemployment insurance | 21 | 16,111 | 16,009 | 16,725 | 17,868 |
| State unemployment insurance ( $3.6 ; 7$ ) | 22 | 12,315 | 11,795 | 12,301 | 13,172 |
| Federal unemployment tax ( $3.6 ; 8$ )... | 23 | 3,181 | 3,565 | 3,842 | 4,084 |
| Railroad unemployment insurance (3.6;9) | 24 | 196 | 148 | 205 | 180 |
| Private supplemental unemployment (6.15;26)...... | 25 | 419 | 501 | 377 | 432 |
| Other (6.15;27) ${ }^{\text {a }}$. | 26 | 1,585 | 1,871 | 2,041 | 2,156 |

${ }^{1}$ The numbers in parentheses indicate the tables and line numbers from which the entries in this table are derived.
${ }_{2}$ Employer contributions to publicly-administered programs are classified as employer contributions for social insurance. Employer contributions to privately-administered programs are classified as other labor income. Consequently, government contributions to privatelyadministered health and life insurance plans for government employees are classified as other labor income.
${ }^{\mathbf{s}}$ Consists largely of directors' fees.

Table 8.5.-Rental Income of Persons by Type
[Millions of dollars]

|  | Line | 1979 | 1980 | 1981 | 1982 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Rental income of persons.. | 1 | 56,232 | 63,981 | 76,967 | 86,341 |
| Rental income | 2 | 51,799 | 58,199 | 68,478 | 77,170 |
| Nonfarm housing. | 3 | 41,374 | 47,967 | 59,050 | 67,988 |
| Owner-occupied. | $\frac{4}{5}$ | 29,471 | 34,083 | 41,658 41,570 | 46,875 |
| Permanent site Mobile homes $\qquad$ | 5 6 | 29,209 262 | 34,112 -29 | 41,570 88 | 46,962 -87 |
| Tenant-occupied (permanent site) ......... | 7 | 11,903 | 13,884 | 17,392 | 21,113 |
| Farms owned by nonoperator landlords. | 8 | 4,058 | 3,827 | 3,724 | 3,170 |
| Nonfarm nonresidential properties... | 9 | 6,367 | 6,405 | 5,704 | 6,012 |
| Royalties ............................................................. | 10 | 4,433 | 5,732 | 8,489 | 9,171 |

Table 8.6.—Dividends Paid and Received
[Millions of dollars]

|  | Line | 1979 | 1980 | 1981 | 1982 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Dividends paid ................................................ | 1 | $\mathbf{9 5 , 6 8 0}$ | 108,470 | 115,369 | 122,062 |
| Domestic corporate business ${ }^{1}$ | 2 | 77,235 | 86,416 | 96,185 | 102,657 |
| Financial. | 3 | 10,197 | 12,179 | 13,305 | 14,902 |
| Nonfinancial | 4 | 67,038 | 74,237 | 82,880 | 87,755 |
| Rest of the world ${ }^{2}$ | 5 | 18,445 | 22,054 | 19,184 | 19,405 |
| Dividends received | 6 | $\mathbf{9 5 , 6 8 0}$ | 108,470 | 115,369 | 122,062 |
| Domestic corporate business ${ }^{2}$ | 7 | 39,675 | 45,999 | 45,898 | 48,229 |
| Financial. | 8 | 12,424 | 15,495 | 16,494 | 17,625 |
| Nonfinancial | 9 | 27,251 | 30,504 | 29,404 | 30,604 |
| Rest of the world ${ }^{1}$.. | 10 | 3,335 | 3,882 | 4,813 | 5,167 |
| Government. | 11 | 1,913 | 1,782 | 1,856 | 2,300 |
| Persons. | 12 | 50,757 | 56,807 | 62,802 | 66,366 |
| Addenda: |  |  |  |  |  |
| Dividends in national income ( $1-7-10$ ) | 13 | 52,670 | 58,589 | 64,658 | 68,666 |
| Dividends paid by domestic corporate business (net) (2 less 7). | 14 | 37,560 | 40,417 | 50,287 | 54,428 |
| Dividends paid to United States by rest of the world (net) ( 5 less 10). | 15 | 15,110 | 18,172 | 14,371 | 14,238 |
| Dividends in personal income (13 less 11)................. | 16 | 50,757 | 56,807 | 62,802 | 66,366 |

${ }^{1}$ Earnings of foreign residents from their unincorporated U.S. affiliates are treated as dividends paid by domestic corporate business (line 2) and as dividends received by the rest of
the world (line 10). Earnings of U.S. residents from their unincorporated foreign affiliates are treated as dividends paid by the rest of the world (line 5) and as dividends received by domestic corporate business (line 7)

Table 8.7.-Interest Paid and Received [Millions of dollars]

|  | Line | 1979 | 1980 | 1981 | 1982 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Monetary interest paid. | 1 | 533,526 | 678,474 | 893,242 | 967,927 |
| Business. | ${ }_{3}^{2}$ | 390,788 | 506,777 | 670,068 | 713,012 |
| Corporate bu |  | 272,257 | 363,590 | 497,731 | 525,017 |
| Financial. | 4 | 168,235 | 229,446 | 326,757 | 349,771 |
| On deposits ${ }^{1}$ | 5 | 94,624 | 123,712 | 170,429 | 184,611 |
| On other liabil | ${ }^{6}$ | 73,611 | 105,734 | 156,328 | ${ }^{165,160}$ |
| Nonfinancial ............................... | 7 | 104,022 | 134,144 | 170,974 | 175,246 |
| Sole proprietorships and partnership | 8 | 36,363 10,629 | 46,453 <br> 13,504 <br> 1 | ${ }_{16,453}^{61,068}$ | 64,114 18,038 |
| Nonfarm | 10 | 25,734 | 32,949 | 44,615 | 46,076 |
| Other private business | 11 | 82,168 | 96,734 | 111,269 | 123,881 |
| Real estate. | 12 | 80,366 | 94,205 | 107,761 | 120,145 |
| Other | 13 | 1,802 | 2,529 | 3,508 | 3,736 |
| Persons (interest paid by consumers to business). | 14 | 45,468 | 49,560 | 54,253 | 58,109 |
| Governme | 151617 | $\begin{aligned} & 70,874 \\ & 53,634 \\ & 17,230 \end{aligned}$ | $\begin{aligned} & 86,613 \\ & 67,255 \end{aligned}$ | 115,352 | 137,641107,694 |
| Federal |  |  |  | 91,576 |  |
| State and |  |  | 19,358 | 23,776 | 29,947 |
| Foreigners | 181920 | $\begin{aligned} & 26,396 \\ & 24,104 \end{aligned}$ | 35,524 | 53,569 | 59,16555,532 |
| To business |  |  | 33,057 | 50,427 |  |
| To Federal government |  | 2,292 | 2,467 | 3,142 | 3,633 |
| Monetary interest received. | 21 | 533,526 | 678,474 | 893,242 | 967,927 |
| Business. | 22 | 326,084321,681 | 415,656408,133 | 540,464528,994 | 587,063 <br> 577,554 <br> 88 |
| Corporate bu |  |  |  |  |  |
| Financial. |  | 275,500 | 346,532 | 443,00885,986 | $\begin{array}{r}488,636 \\ 88,918 \\ \hline 18201\end{array}$ |
| Nonfinancial |  | 46,181 | 61,601 |  |  |
| Financial sole proprietorships and partnerships ${ }^{2}$. | 27 | -4,198 | $7,234$ | 11,114356 | 9,201 |
|  | 27 |  |  |  |  |
| Persons ${ }^{2}$. | 28 | 145,408 | 183,668 | 250,413 | 260,416 |
| Government | $\begin{aligned} & 29 \\ & 30 \\ & 31 \end{aligned}$ | $\begin{aligned} & 36,565 \\ & 10,888 \end{aligned}$ | $\begin{aligned} & 46,611 \\ & 13,499 \end{aligned}$ | 58,004 | 68,61822,336 |
| Federal |  |  |  | 17,985 |  |
| State and local |  | 25,677 | 33,112 | 40,019 | 46,282 |
| Foreigners | $\begin{aligned} & 32 \\ & 33 \\ & 34 \end{aligned}$ | $\begin{aligned} & 25,469 \\ & 14,393 \\ & 11,076 \end{aligned}$ | 32,53920,027 | 44,36127,608 | 51,83033,601 |
| From business |  |  |  |  |  |
| From Federal government |  |  | 12,512 | 16,753 | 18,229 |
| Imputed interest paid | 35 | 98,355 | 110,752 | 124,333 | 141,949 |
| Corporate business (financial) | 36 | $\begin{aligned} & 98,355 \\ & 61,233 \end{aligned}$ | $\begin{array}{r} 110,752 \\ 66,288 \end{array}$ | $\begin{array}{r} 124,333 \\ 68,996 \end{array}$ | $\begin{array}{r} 141,949 \\ 77,926 \end{array}$ |
| Banks, credit agencies, and investment companies. |  |  |  |  |  |
| Life insurance carriers and noninsured pension funds. | 38 | 37,122 | 44,464 | 55,337 | 64,023 |
| Imputed interest received | 39 | 98,355 | 110,752 | 124,333 | 141,949 |
| Business... | 40 | 21,28917,386 | 24,74620,551 | 30,00525,012 | 32,35227,130 |
| Corporate busi |  |  |  |  |  |
| Financial. | 4243 | 3,48613,90013 | 4,28916,262 | 5,2561975619 | 5,99621,134 |
| Nonfinancial |  |  |  |  |  |
| Sole proprietorships and partnerships | 43 <br> 44 | $\begin{array}{r} 3,812 \\ 1,083 \end{array}$ | 4,085 | 4,860 | 5,079 <br> 1,488 |
| Farm. |  |  |  |  |  |
| Nonfarm................... | d | 2,72991 | 2,913$\mathbf{1 1 0}$ | $\begin{array}{r} 3,445 \\ 133 \end{array}$ | +,591 |
| Other private business.. | 47 |  |  |  |  |
| Persons. | 48 | 73,319 | 82,300 | 90,876 | 105,748 |
| Government | 495051 | $\begin{aligned} & 3,747 \\ & 347 \\ & 3,400 \end{aligned}$ | $\begin{aligned} & 3,706 \\ & 362 \\ & 3,344 \end{aligned}$ | $\begin{aligned} & 3,452 \\ & 424 \\ & 3,028 \end{aligned}$ | 3,8494273,422 |
| Federal. |  |  |  |  |  |
| State and local |  |  |  |  |  |
| Addenda: |  |  |  |  |  |
| $\text { Net interest }(3+8+11+18-23-26-27-33$ | 52 | 153,773 | 192,624 | 249,893 | 261,110 |
| Plus: Interest paid by government to persons and business (15-34). | 53 | 59,798 | 74,101 | 98,599 | 119,412 |
| Less: Interest received by government ( $29+49) \ldots$. | $\begin{aligned} & 54 \\ & 55 \\ & 56 \end{aligned}$ | $\begin{array}{r} 40,312 \\ 45,468 \\ 218,727 \end{array}$ | $\begin{array}{r} 50,317 \\ 49,560 \\ 265,968 \end{array}$ | $\begin{array}{r} 61,456 \\ 54,253 \\ 341,289 \end{array}$ | $\begin{array}{r} 72,467 \\ 58,109 \\ 366,164 \end{array}$ |
| Plus: Interest paid by consumers to business (14). |  |  |  |  |  |
| Equals: $\begin{gathered}\text { Personal } \\ (52+53-54+55) \text { or }(28+48) \text {. }\end{gathered}$ |  |  |  |  |  |
| Rest of the world net interest (18-33)...... | 57 | 12,003 | 15,497 | 25,961 | 25,564 |

${ }^{1}$ Consists of interest paid on the deposit liabilities of commercial and mutual saving banks, savings and loan associations, and credit unions.
2 Interest received by nonfinancial sole proprietorships and partnerships is considered interest
received by persons and is included in line 28 .

Table 8.8.-Imputations in the National Income and Product Accounts [Billions of dollars]

|  | Line | 1979 | 1980 | 1981 | 1982 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Gross national product | 1 | 2,417.8 | 2,631.7 | 2,954.1 | 3,073.0 |
| Imputations $+98+100)$$(74+82+87+91+92+95+96+97$ | 2 | 197.2 | 220.1 | 243.6 | 273.3 |
| Excluding imputations (1-2)........................... | 3 | 2,220.6 | 2,411.6 | 2,710.5 | 2,799.7 |
| Personal consumption expenditu | 4 | 1,507.2 | 1,668.1 | 1,857.2 | 1,991.9 |
| $\begin{aligned} & \text { Imputations }(74+82+87+91+95+96+97+98 \\ & =99-101) . \end{aligned}$ | 5 | 89.1 | 123.7 | 149.3 | 189.3 |
| Housing services ( $74+82-99)$...................... | 6 | 45.5 | 77.8 | 104.8 | 138.0 |
| Other ( $87+91+95+96+97+98-101$ | 7 | 43.6 | 45.9 | 44.5 | 1.3 |
| Excluding imputations (4-5). | 8 | 1,418.1 | 1,544.4 | 1,707.9 | 1,802.6 |
| Gross private domestic investment | 9 | 423.0 | 401.9 | 474.9 | 414.5 |
| Imputations ( $99+100+101$ )...... | 10 | 104.3 | 92.7 | 90.8 | 80.2 |
| Excluding imputations ( $9-10$ ) | 11 | 318.7 | 309.2 | 384.1 | 334.3 |
| Government purchases of goods and services | 12 | 474.4 | 537.8 | 595.7 | 649.2 |
| Imputations (92) | 13 | 3.7 | 3.7 | 3.5 | 3.8 |
| Excluding imputations (12-13) | 14 | 470.6 | 534.1 | 592.3 | 645.4 |
| Charges against gross na | 15 | 2,417.8 | 2,631.7 | 2,954.1 | 3,073.0 |
| Imputations $(74+82+87+91+92+95+96+97$ $+98+100$ ). | 16 | 197.2 | 220.1 | 243.6 | 273.3 |
| Excluding imputations (15-16) ........................ | 17 | 2,220.6 | 2,411.6 | 2,710.5 | 2,799.7 |
| Capital consumption allowances with capital consumption adjustment. | 18 | 256.0 | 293.2 | 329.5 | 359.2 |
| Imputations ( $75+83+88$ )............. | 19 | 47.3 | 53.2 | 58.1 | 60.9 |
| Excluding imputations (18-19) | 20 | 208.7 | 239.9 | 271.4 | 298.3 |
| Indirect business tax and nontax liability | 21 | 189.6 | 213.4 | 250.0 | 258.3 |
| Imputations ( $76+84+89$ ). | 22 | 26.2 | 27.9 | 30.7 | 34.8 |
| Excluding imputations (21-22) | 23 | 163.4 | 185.5 | 219.2 | 223.6 |
| Subsidies less current surplus of government enterprises. | 24 | 3.4 | 5.5 | 6.4 | 9.5 |
| Imputations (77) | 25 | . 1 | . 1 | 2 | . 3 |
| Excluding imputations (24-2 | 26 | 3.2 | 5.3 | 6.2 | 9.3 |
| National income | 27 | 1,966.7 | 2,116.6 | 2,373.0 | 2,450.4 |
| $\begin{aligned} & \text { Imputations }(78+79+85+86+90+91+92+95 \\ & +96+97+98+100) \end{aligned}$ | 28 | 123.8 | 139.1 | 154.9 | 177.9 |
| Excluding imputations (27-28) | 29 | 1,842.9 | 1,977.5 | 2,218.1 | 2,272.5 |
| Compensation of employee | 30 | 1,458.1 | 1,599.6 | 1,769.2 | 1,865.7 |
| Imputations ( $96+97+98$ ) | 31 | 5.3 | 5.9 | 6.5 | 7.1 |
| Excluding imputations (30-31) | 32 | 1,452.9 | 1,593.8 | 1,762.8 | 1,858.6 |
| Proprietors' income with inventory valuation and capital consumption adjustments. | 33 | 132.1 | 117.4 | 120.2 | 109.0 |
| Imputations (86+95+100).................................. | 34 | 5.9 | 5.2 | 5.5 | 5.7 |
| Excluding imputations (33-34) | 35 | 126.2 | 112.3 | 114.6 | 103.3 |
| Rental income of persons with capital consumption adjustment. | 36 | 27.9 | 31.5 | 41.4 | 49.9 |
| Imputations (79) | 37 | 7.3 | 8.5 | 13.3 | 17.7 |
| Excluding imputations (36-37) | 38 | 20.7 | 23.1 | 28.0 | 32.1 |
| Net interest. | 39 | 153.8 | 192.6 | 249.9 | 261.1 |
| Imputations (78+ | 40 | 105.3 | 119.6 | 129.6 | 147.4 |
| Excluding imputations (39-40) | 41 | 48.4 | 73.0 | 120.3 | 113.7 |
| Personal income | 42 | 1,951.2 | 2,165.3 | 2,435.0 | 2,578.6 |
| $\underset{\substack{\text { Imputations } \\ 0-77)}}{ }(79+86+91+95+96+97+98+10$ | 43 | 54.5 | 57.2 | 60.6 | 72.0 |
| Excluding imputations (42-43). | 44 | 1,896.6 | 2,108.1 | 2,374.3 | 2,506.7 |
| Interest received by governm | 45 | 40.3 | 50.3 | 61.5 | 72.5 |
| Imputations (92). | 46 | 3.7 | 3.7 | 3.5 | 3.8 |
| Excluding imputations (45-46) | 47 | 36.6 | 46.6 | 58.0 | 6 |
| Interest paid by consumers to business | 48 | 45.5 | 49.6 | 54.3 | 58.1 |
| Imputations ( $-78-85-90$ ). | 49 | -65.4 | -78.1 | -90.6 | 101.8 |
| Excluding imputations (48-4 | 50 | 110.9 | 127.6 | 144.9 | 159.9 |
| Government transfer payments | 51 | 240.0 | 285.9 | 324.3 | 360.4 |
| Imputations ( -77 ) | 52 | -. 1 | -8. | -22. 2 | -. 3 |
| Excluding imputations (51-52) | 53 | 240.1 | 286.0 | 324.5 | 360.7 |
| Personal taxes, outlays, and saving | 54 | 1,951.2 | 2,165.3 | 2,435.0 | ,578.6 |
| Imputations $8-77)$$\quad(79+86+91+95+96+97+98+100$ | 55 | 54.5 | 57.2 | 60.6 | 72.0 |
| Excluding imputations (54-55) | 56 | 1,896.6 | 2,108.1 | 2,374.3 | 2,506.7 |
| Personal tax and nontax payments. | 57 | 301.0 | 336.5 | 387.4 | 402.1 |
| Imputations ( $-76-84-89$ ). | 58 | -26.2 | -27.9 | -30.7 | -34.8 |
| Excluding imputations ( $57-58$ ). | 59 | 327.2 | 364.4 | 418.1 | 436.9 |
| Disposable personal income. | 60 | 1,650.2 | 1,828.9 | 2,047.6 | 2,176.5 |
| Imputations $(76+79+84+86+89+91+95+96$ $+97+98+100-77$ ). | 61 | 80.7 | 85.1 | 91.4 | 106.7 |
| Excluding imputations (60-61) | 62 | 1,569.5 | 1,743.7 | 1,956.2 | 2,069.8 |
| Personal outlays. | 63 | 1,553.5 | 1,718.7 | 1,912.4 | 2,051.1 |
| $\begin{aligned} & \text { Imputations } \quad(75+76+79+83+84+86+88+89 \\ & +91+95+96+97+98-77-99-101) \end{aligned}$ | 64 | 23.7 | 45.6 | 58.7 | 87.4 |
| Excluding imputations (63-64). | 65 | 1,529.8 | 1,673.0 | 1,853.7 | 1,963.7 |
| Personal saving | 66 | 96.7 | 110.2 | 135.3 | 125.4 |
| Imputations ( $99+100+101-75-8$ | 67 | 57.0 | 39.5 | 32.7 | 19.3 |
| Excluding imputations (66-67) | 68 | 39.7 | 70.7 | 102.6 | 106.1 |
| Gross investment, or gross saving and statistical | 69 | 421.2 | 408.2 | 478.9 | 406. |
| discrepancy. | 70 |  | 927 |  |  |
| Excluding imputations (69 | 71 | 316.9 | 315.4 | 388.1 | 326.0 |

Table 8.8.-Imputations in the National Income and Product Accounts-Continued
[Billions of dollars]

|  |  |  |  |
| :--- | :--- | :--- | ---: | ---: | ---: | ---: |
| Specific imputations |  |  |  |

Note.-Only national income and product items for which there are imputations are shown in this table.

Table 8.12.-Relation of Corporate Profits, Taxes, and Dividends in the National Income and Product Accounts (NIPA's) to Corresponding Totals as Published by the Internal Revenue Service (IRS)
[Millions of dollars]

|  | Line | 1979 | 1980 | 1981 | 1982 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Total receipts less total deductions, IRS... | 1 | 282,964 | 235,919 |  |  |
| Plus: Posttabulation ammendments and revisions, including allowance for audit profits and gross renegotiation refunds. | 2 | 13,750 | 17,190 |  |  |
| Depletion on domestic minerals................................................................................. | 3 | 6,755 | 7,614 |  |  |
| Adjustment to depreciate expenditures for mining exploration, shafts, and wells........ | 4 | 6,321 | 8,177 |  |  |
| Oil well bonus payments written off .......................................................................... | 5 | 506 | 465 |  |  |
| State and local cororate profits tax accruals ............................................................................................................ | 6 | 13,412 | 14,466 |  |  |
| Income of Federal Reserve banks and other federally sponsored credit agencies........ | 7 | 10,388 | 12,768 |  | . |
| Adjustment for insurance carriers and mutual depositary institutions. | 8 | -2,936 | -2,527 |  | . |
| Bad debt adjustment | 9 | 8,402 | 11,078 |  | ........ |
| Less: Tax-return measures of: |  |  |  |  |  |
| Gains, net of losses, from sale of property | 10 | 20,973 | 26,957 |  |  |
| Dividends received from domestic corporations.................................................... | 11 | 16,825 | 18,655 |  |  |
| Income on equities in foreign corporations and branches (to U.S. corporations)... | 12 | 77,999 | 52,371 |  |  |
| Costs of trading or issuing corporate securities.................................................... | 13 | 1,695 | 2,438 |  |  |
| Plus: Income received from equities in foreign corporations and branches by all U.S. residents, net of corresponding outflows. | 14 | 30,606 | 29,885 |  |  |
| Equals: Profits before taxes, NIPA's.................................................................................. | 15 | 252,676 | 234,614 | 226,959 | 174,205 |
| Federal income and excess profits taxes, IRS. | 16 | 120,047 | 105,142 |  |  |
| Plus: Posttabulation amendments and revisions, including results of audit and renegotiation and carryback refunds. | 17 | -739 | -4,362 |  |  |
| Amounts paid to U.S. Treasury by Federal Reserve banks | 18 | $\begin{array}{r}9,279 \\ \hline 13\end{array}$ | 11,706 |  |  |
| State and local corporate profits tax accruals........................ | 19 | 13,412 | 14,466 |  |  |
| Less: U.S. tax credits claimed for foreign taxes paid | 20 | 38,203 | 26,427 |  |  |
| Investment tax credit... | 21 | 14,635 | 15,103 |  | ........... |
| Other tax credits........ | 22 | 1,564 | 637 |  | ................... |
| Equals: Profits tax liability, NIPA's................................................................................. | 23 | 87,597 | 84,785 | 82,842 | 59,155 |
| Profits after tax, NIPA's (15-23) | 24 | :65,079 | 149,829 | 144,117 | 115,050 |
| Dividends paid in cash or assets, IRS | 25 | 83,139 | 97,379 |  |  |
|  | 26 | $-1,980$ | -6,604 |  |  |
| Dividends paid by Federal Reserve banks and other federally sponsored credit agencies. | 27 | 301 | 376 |  |  |
| U.S. receipts of dividends from abroad, net of payments to abroad ${ }^{1}$.......................... | 28 | 6,761 | 7,948 |  |  |
| Less: Dividends received by U.S. corporations ${ }^{\mathbf{1}}$.................................................................... | 29 | 34,104 | 38,662 |  |  |
| Capital gains distributions of investment companies .................................................. | 30 | 1,447 | 1,848 |  |  |
| Equals: Net dividend payments, NIPA's ............................................................................... | 31 | 52,670 | 58,589 | 64,658 | 68,666 |
| Undistributed profits, NIPA's (24-31) ................................................................................. | 32 | 112,409 | 91,240 | 79,459 | 46,384 |


 income (line 13) in Table 8.6.

Table 8.13.-Comparison of Personal Income in the National Income and Product Accounts (NIPA's) with Adjusted Gross Income as Published by the Internal Revenue Service (IRS)
[Millions of dollars]

|  | Line | 1979 | 1980 | 1981 |
| :---: | :---: | :---: | :---: | :---: |
| Adjusted gross income, IRS .................................................................................................. | 1 | 1,463,667 | 1,613,731 | 1,779,359 |
| Plus: Portion of personal income not included in adjusted gross income .............................. | 2 | 499,482 | 558,891 |  |
| Transfer payments except taxable military retirement and taxable government pensions. | 3 | 222,608 | 262,825 | $297,220$ |
| Other labor income except fees. | 4 | 113,327 | 126,130 | 141,500 |
| Imputed income in personal income ..................................................................... | 5 | 54,545 | 57,205 | 60,641 |
| Investment income retained by life insurance carriers and noninsured pension funds. | 6 | 37,122 | 44,464 | 55,337 |
| Investment income received by nonprofit institutions or retained by fiduciaries ..... | 7 | 16,391 | 19,687 | 24,353 |
| Differences in accounting treatment between NIPA's and tax regulations, net Other personal income exempt or excluded from adjusted gross income | 8 9 | 16,127 34,362 | 8,861 39,719 | 30,457 54,389 |
| Other personal income exempt or excluded from adjusted gross income.................. | 9 | 34,362 | 39,719 | 54,389 |
| Less: Portion of adjusted gross income not included in personal income............................... | 10 | 146,387 | 158,636 | 181,915 |
| Personal contributions for social insurance ............................................................................. | 11 | 81,107 | 88,677 | 104,552 |
| Net gain from sale of assets.. | 12 | 27,719 | 29,736 | 29,615 |
| Taxable private pensions................. | 13 | 25,363 | 29,070 | 35,562 |
| Small business corporation income ...................................................................... | 14 | 2,315 | 6.671 | -445 |
| Other income in adjusted gross income but not in personal income ......................... | 15 | 9,883 | 10,482 | 12,631 |
| Plus: Difference between BEA and IRS measures of adjusted gross income ${ }^{1}$........................ | 16 | 134,408 | 151,329 | 173,647 |
| Equals: Personal income, NIPA's ........................................................................................ | 17 | 1,951,170 | 2,165,315 | 2,434,988 |

[^13]
## 9. Seasonally Unadjusted Estimates

Table 9.1.-Gross National Product, Quarterly Totals Not Seasonally Adjusted
[Billions of dollars]

|  | Line | Quarterly totals not seasonally adjusted |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\frac{1979}{\text { IV }}$ | 1980 |  |  |  | 1981 |  |  |  | 1982 |  |  |  |
|  |  |  | I | II | III | IV | I | II | III | IV | I | II | III | IV |
| Gross national product. | 1 | 649.8 | 616.1 | 648.8 | 661.0 | 705.7 | 689.8 | 733.7 | 752.8 | 777.7 | 733.6 | 773.4 | 772.5 | 793.5 |
| Personal consumption expenditures ....................... |  | 413.0 | 387.2 | 407.3 | 421.3 | 452.3 | 433.8 | 460.2 | 470.1 | 493.0 | 469.6 | 495.5 | 501.0 | 525.7 |
| Durable goods $\qquad$ <br> Nondurable goods $\qquad$ |  | 59.7 173.4 | 49.4 147.9 | 51.2 165.2 | 52.8 169.3 | 61.4 186.4 | 53.0 165.2 | 60.3 183.1 | 59.3 186.0 | 63.5 199.6 | $\begin{array}{r}53.8 \\ 174.5 \\ \hline 24.5\end{array}$ | 62.6 190.6 | 59.0 193.1 | 69.1 202.9 |
|  |  | 179.9 | 190.0 | 190.9 | 199.1 | 204.5 | 215.6 | 216.8 | 224.9 | 229.9 | 241.3 | 242.3 | 249.0 | 253.7 |
| Gross private domestic investment......................... | 6 | 105.5 | 99.2 | 102.2 | 97.2 | 103.3 | 107.3 | 122.5 | 127.5 | 117.7 | 101.9 | 112.0 | 108.1 | 92.5 |
| Fixed investment | 7 | 108.0 | 98.7 | 100.7 | 102.3 | 109.9 | 104.0 | 118.0 | 116.4 | 118.1 | 106.2 | 114.6 | 107.5 | 110.7 |
| Nonresidential................................................. | 8 | 77.8 | 75.2 | 76.5 | 75.2 | 82.0 | 80.4 | 89.1 | 88.4 | 94.2 | 87.7 | 90.7 | 83.6 | 86.3 |
| Structures, ............................................... | ${ }_{10}$ | 28.5 | 24.8 | 27.0 | 28.7 | 30.5 | ${ }_{5.2} 7$ | 32.2 | 35.3 | ${ }^{38.6}$ | 32.6 | 36.2 | 36.2 | 36.8 |
| Producers durable equipment ...................................................................... | 11 | 49.3 30.2 | 20.4 | ${ }_{24.2}$ | 27.1 | 51.4 28.0 | ${ }_{23.6}^{53.2}$ | 56.9 28.9 | $\underline{53.1}$ | 55.7 23.9 | 55.1 18.5 | 54.5 23.9 | 47.4 23.9 | 49.4 24.5 |
| Nonfarm structures................................................................... | 12 | 28.8 | 22.1 | 23.0 | 26.1 | 26.8 | 22.6 | 27.8 | 26.7 | 22.7 | 17.5 | 22.7 | 22.7 | 23.1 |
| Farm structures ......................................... | 13 | .$^{6}$ | 7 | ${ }^{5}$ | . 3 | . 4 | . 2 | . 3 | . 4 | . 4 | ${ }_{8}$ | ${ }^{4}$ | ${ }^{3}$ | ${ }_{8}$ |
| Producers' durable equipment ....................... | 14 | -8 | . 8 | . 7 | ${ }_{-} .8$ | -88 | .8 3 | . 8 | ${ }^{11} 8$ | -88484 | -88 | .8 -2.6 | $\stackrel{.}{5}$ | .8 -18.2 |
| Change in business inventories .......................................................................... | 15 16 | -2.5 | .5 1.2 | $\underline{1.6}$ | -5.1 -2.7 | -6.7 -5.5 | 3.4 2.7 | 4.4 1.9 | 11.1 | $-{ }^{-.4}$ | -4.3 | -2.6 | .5 1.2 | -18.2 |
| Farm................................................................................ | 17 | 1.3 | -. 7 | -1.1 | -2.4 | -1.2 | . 7 | 2.5 | 2.4 | 2.0 | . 5 | $-.6$ | -. 6 | -. 7 |
| Net exports of goods and services .......................... | 18 | 4.8 | 3.2 | 6.6 | 6.3 | 7.8 | 7.4 | 6.0 | 4.0 | 8.9 | 7.1 | 9.1 | -1.3 | 2.5 |
| Exports............................................................. | 19 | 79.1 | 83.5 | 86.1 | 81.5 | 87.7 | 91.1 | 94.1 | 89.6 | 93.9 | 88.9 | 93.0 | 84.5 | 81.2 |
| Imports............................................................................................ | 20 | 74.3 | 80.3 | 79.5 | 75.2 | 79.9 | 83.7 | 88.1 | 85.7 | 85.0 | 81.8 | 83.9 | 85.8 | 78.7 |
| Government purchases of goods and services ......... | 21 | 126.5 | 126.5 | 132.8 | 136.2 | 142.3 | 141.3 | 145.0 | 151.2 | 158.2 | 155.0 | 156.7 | 164.7 | 172.7 |
| Federal.................................................................. | 22 | 45.9 | 47.0 | 48.7 | 47.7 | 53.6 | 54.2 | 53.9 | 56.9 | 64.3 | 62.8 | 59.8 | 64.2 | 72.0 |
|  | 23 | 29.7 | 31.5 | 32.2 | 32.6 | 34.9 | 35.9 | 37.7 | 38.7 | 41.8 | 42.0 | 43.8 | 45.8 | 47.8 |
| Nondefense... | 24 | 16.2 | 15.5 | 16.5 | 15.1 | 18.7 | 18.3 | 16.1 | 18.2 | 22.5 | 20.7 | 16.0 | 18.4 | 24.2 |
| State and local ..................................................................................... | 25 | 80.6 | 79.5 | 84.1 | 88.5 | 88.7 | 87.1 | 91.2 | 94.3 | 93.9 | 92.2 | 97.0 | 100.6 | 100.7 |
| Addenda: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Gross domestic product ...................................... | 26 | 637.5 | 603.7 | 637.0 | 650.9 | 694.7 | 677.8 | 722.1 | 741.3 | 763.3 | 721.8 | 760.9 | 761.6 | 781.4 |
| Final sales ................................................................. | 27 | 652.3 | 615.7 | 647.3 | 666.1 | 712.4 | 686.5 | 729.3 | 741.7 | 778.2 | 738.0 | 776.0 | 771.9 | 811.6 |

Table 9.2.-Personal Consumption Expenditures by Major Type of Product, Quarterly Totals Not Seasonally Adjusted
[Billions of dollars]

|  | Line | Quarterly totals not seasonally adjusted |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 1979 | 1980 |  |  |  | 1981 |  |  |  | 1982 |  |  |  |
|  |  | IV | I | II | III | IV | I | II | III | IV | I | II | III | IV |
| Personal consumption expenditures......... | 1 | 413.0 | 387.2 | 4073 | 421.3 | 452.3 | 433.8 | 460.2 | 470.1 | 493.0 | 469.6 | 495.5 | 501.0 | 525.7 |
| Durable goods....................................................... | 2 | 59.7 | 49.4 | 51.2 | 52.8 | 61.4 | 53.0 | 60.3 | 59.3 | 63.5 | 53.8 | 62.6 | 59.0 | 69.1 |
| Motor vehicles and parts $\qquad$ Furniture and household equipment. $\qquad$ | 3 4 4 | 23.1 25.5 | 23.4 18.5 | 21.6 | 23.1 21.2 | 22.6 26.4 | 24.9 19.8 | 26.9 22.4 | 27.4 23.1 | 22.5 28.1 | 26.0 19.8 | 229.1 | 27.6 22.9 | 27.1 28.2 |
| Other ............................................ | 5 | 11.1 | 7.4 | 9.4 | 8.6 | 12.3 | 8.3 | 11.0 | 8.9 | 13.0 | 8.0 | 10.8 | 8.4 | 13.8 |
| Nondurable goods.. | 6 | 173.4 | 147.9 | 165.2 | 169.3 | 186.4 | 165.2 | 183.1 | 186.0 | 199.6 | 174.5 | 190.6 | 193.1 | 202.9 |
| Food. | 8 | 84.4 | 78.4 | 85.1 | 87.1 | 94.5 | 81.7 | 92.5 | 94.9 | 106.7 | 87.2 | 99.3 | 102.3 | 108.1 |
| Clothing and shoes | 8 | 33.0 188 | 19.8 | 26.1 | 26.1 | 32.6 | 27.6 | ${ }_{241}^{29.8}$ | ${ }_{248}^{29.1}$ |  |  |  |  | 29.4 22.8 |
| Gasoline and oil.......... | ${ }_{10}^{9}$ | 18.8 37.2 | 19.0 30.7 | 21.4 | 22.2 33.8 | 22.2 | 31.9 | 24.1 36.8 | 24.8 37.1 | 23.9 40.2 | 22.0 34.5 | 22.8 38.0 | 23.9 38.5 | ${ }_{42.5}^{22.8}$ |
| Fuel oil and coal........ | 11 | 5.3 | 4.4 | 4.6 | 4.8 | 4.9 | 5.1 | 5.2 | 5.2 | 5.2 | 5.1 | 5.0 | 5.0 | 4.9 |
| Other ........................................................... | 12 | 31.9 | 26.4 | 28.1 | 29.1 | 32.2 | 28.8 | 31.6 | 31.9 | 35.0 | 29.4 | 33.0 | 33.6 | 37.6 |
| Services .......... | 13 | 179.9 | 190.0 | 190.9 | 199.1 | 204.5 | 215.6 | 216.8 | 224.9 | 229.9 | 241.3 | 242.3 | 249.0 | 253.7 |
| Housing. | 14 | 61.9 | 63.6 | 65.3 | 67.6 | 69.7 | 71.9 | 74.3 | 76.9 | 79.0 | 80.9 | 82.5 | 84.7 | 86.1 |
| Household operation ........................................... | 15 | 25.3 | 30.7 | 25.6 | 27.6 | 29.1 | 35.3 | 29.0 | 30.8 | 33.3 | 40.7 | 33.4 | 34.0 | 36.3 |
| Electricity and gas................. | 17 | 12.0 | 17.2 | 11.9 | 13.7 | 14.8 | 20.6 | 13.9 | 15.2 | 17.1 | 24.4 | 16.6 | 16.7 | 18.7 |
| Other .................... | 17 | 13.3 | 13.5 | 13.7 | 13.9 | 14.3 | 14.6 | 15.1 | 15.6 | 16.2 | 16.3 | 16.8 | 17.3 | 17.6 |
| Transportation <br> Other | 18 | 14.6 78.2 | 14.3 81.4 | 15.2 84.7 | 16.0 88.0 | 15.6 90.1 | 15.5 92.9 | 16.5 97.0 | 17.2 100.1 | 16.3 101.3 | 15.9 103.9 | 17.5 109.0 | 18.1 112.3 | 17.0 114.4 |

Table 9.3.-Federal Government Receipts and Expenditures, Quarterly Totals Not Seasonally Adjusted
[Billions of dollars]

|  | Line | Quarterly totals not seasonally adjusted |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 1979 | 1980 |  |  |  | 1981 |  |  |  | 1982 |  |  |  |
|  |  | IV | 1 | II | III | IV | I | II | III | IV | I | II | III | IV |
| Receipts. | 1 | 118.3 | 126.6 | 144.2 | 136.8 | 133.3 | 147.3 | 173.1 | 156.6 | 150.0 | 151.6 | 171.5 | 154.8 | 139.6 |
| Personal tax and nontax receipts ............................ | 2 | 57.7 | 53.7 | 71.2 | 67.8 | 64.9 | 61.5 | 86.4 | 76.6 | 74.2 | 70.0 | 87.4 | 78.8 | 68.5 |
| Corporate profits tax accruals ............................. | 3 | 18.0 | 18.3 | 16.3 | 17.3 | 18.4 | 17.7 | 17.1 | 17.3 | 15.4 | 11.0 | 12.6 | 12.3 | 10.6 |
| Indirect business taxes and nontax liability.............. | 4 | $\begin{array}{r}75.6 \\ \hline 8.0\end{array}$ | 7.6 47.1 | 9.7 46.9 | 10.6 | 11.1 | 13.7 54.4 | 14.8 54.9 | 14.0 48.8 | 14.0 46.4 | 12.4 58.2 | 12.1 59.4 | 11.9 518 | 12.0 48.6 |
| Expenditures... | 6 | 135.5 | 142.5 | 146.5 | 152.0 | 161.1 | 167.5 | 166.7 | 172.7 | 182.3 | 183.3 | 183.8 | 190.5 | 206.8 |
| Purchases of goods and services................................ | 7 | 45.9 | 47.0 | 48.7 | 47.7 | 53.6 34 | 54.2 | 53.9 | 56.9 | 64.3 | 62.8 | 59.8 | 64.2 | 72.0 |
| Nondefense........................................................................... |  | 16.2 | 15.5 | 16.5 | 15.1 | 34.9 18.7 | 18.3 | 37.7 16.1 | 18.2 | 22.5 <br> 21.8 | 420.7 | 43.8 16.0 | 45.8 18.4 | 24.2 |
| Transfer payments... | 10 | 54.9 | 59.3 | 59.7 | 65.5 | 67.0 | 70.2 | 69.3 | 72.8 | 74.3 | 77.1 | 78.3 | 80.4 | 85.3 |
| To persons........... | 11 | 53.7 | 58.1 | 58.6 | 64.2 | 65.3 | 69.0 | 68.1 | 71.2 | 72.7 | 75.6 | 76.8 | 79.0 | 83.4 |
| To foreigners.................................................... | 12 | 1.2 | 1.2 | 1.1 | 1.2 | 1.7 | 1.3 | 1.2 | 1.5 | 1.7 | 1.5 | 1.5 | 1.5 | 1.9 |
| Grants-in-aid to State and local governments...... | 13 | 21.9 | 21.0 | 21.5 | 22.2 | 23.9 | 22.8 | 22.1 | 21.3 | 21.6 | 20.3 | 21.2 | 20.3 | 22.2 |
| Net interest paid ............................................ | 14 | 11.2 | 12.8 | 13.6 | 13.1 | 13.9 | 17.3 | 17.9 | 18.5 | 19.4 | 20.1 | 21.0 | 21.7 | 22.1 |
| Interest paid................... | 15 | 14.4 | 15.8 | 16.9 | 16.7 | 17.9 | 21.4 | 22.2 | 23.3 | 24.7 | 25.6 | 26.6 | 27.6 | 27.9 |
| To persons and business................................. | 16 | 11.5 | 12.7 | 14.0 | 13.7 | 14.4 | 17.4 | 18.0 | 19.0 | 20.4 | 21.1 | 22.2 | 22.9 | 23.2 |
| To foreigners............................... | 17 | 2.9 | 3.1 3.0 | 2.9 3.3 | 3.0 3.6 | 3.5 4.0 | ${ }_{4.1}$ | 4.2 | 4.3 | 4.3 5.3 | 4.5 5.5 | 4.4 | 4.7 58 | 4.7 |
| Less: Interest received by government.. | 18 | 3.1 | 3.0 | 3.3 | 3.6 | 4.0 | 4.1 | 4.3 | 4.8 | 5.3 | 5.5 | 5.6 | 5.8 | 5.8 |
| Subsidies less current surplus of government en- | 19 | 1.6 | 2.5 | 2.8 | 3.5 | 2.8 | 2.9 | 3.5 | 3.3 | 2.6 | 3.1 | 3.6 | 3.9 | 5.2 |
| Subsidies .................................................... | 20 | 2.3 | 2.5 | 2.4 | 2.3 | 3.2 | 3.0 | 2.8 | 2.7 | 3.3 | 3.5 | 3.5 | 3.2 | 4.7 |
| Less: Current surplus of government enterprises.. | 21 | . 6 | . 1 | 5 | -1.2 | . 4 | . 1 | -. 7 | -. 6 | . 7 | . 5 | -. 1 | -. 7 | -. 5 |
| Less: Wage accruals less disbursements...... | 22 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | . 1 | 0 | 0 | 0 | 0 | 0 |
| Surplus or deficit (-), national income and product accounts. | 23 | -17.3 | -16.0 | -2.2 | -15.2 | -27.9 | -20.2 | 6.4 | -16.1 | -32.3 | -31.7 | -12.4 | -35.7 | $-67.2$ |

Table 9.4.-State and Local Government Receipts and Expenditures, Quarterly Totals Not Seasonally Adjusted
[Billions of dollars]

|  | Line | Quarterly totals not seasonally adjusted |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 1979 | 1980 |  |  |  | 1981 |  |  |  | 1982 |  |  |  |
|  |  | IV | 1 | II | III | IV | 1 | II | III | IV | I | II | III | IV |
| Receipts. | 1 | 97.5 | 93.8 | 93.2 | 92.2 | 106.9 | 102.7 | 103.8 | 98.7 | 113.0 | 106.3 | 110.2 | 103.7 | 118.8 |
| Personal tax and nontax receipts ............................. | 2 | 18.6 | 18.8 | 19.9 | 19.6 | 20.5 | 20.6 | 23.3 | 21.8 | 23.0 | 23.1 | 25.2 | 24.1 | 25.0 |
| Corporate profits tax accruals................................ | 3 | 3.2 | 3.8 | 3.3 | 3.6 | 3.8 | 4.0 | 3.9 | 3.9 | 3.6 | 3.0 | 3.4 | 3.3 | 3.0 |
| Indirect business tax and nontax accruals...................... | ${ }_{5}^{4}$ | 46.7 7.1 | 43.0 7.2 | $\begin{array}{r}41.2 \\ 7.2 \\ \hline\end{array}$ | 39.2 7.6 | 51.0 7.8 | 47.3 7.9 | $\begin{array}{r}46.4 \\ 8.1 \\ \hline\end{array}$ | 43.4 8.2 | 56.4 8.4 | ${ }_{8.5}^{51.5}$ | ${ }_{81} 8.7$ | 47.2 8.9 | 59.7 9.0 |
| Federal grants-in-aid................................................. | 6 | 21.9 | 21.0 | 21.5 | 22.2 | 23.9 | 22.8 | 22.1 | 21.3 | 21.6 | 20.3 | 21.2 | 20.3 | 22.2 |
| Expenditures............................................. | 7 | 84.3 | 83.0 | 87.7 | 92.4 | 92.4 | 91.0 | 95.0 | 98.7 | 98.1 | 96.6 | 101.2 | 105.1 | 104.9 |
| Purchases of goods and services............................. | 8 | 80.6 | 79.5 | 84.1 | 88.5 | 88.7 | 87.1 | 91.2 | 94.3 | 93.9 | 92.2 | 97.0 | 100.6 | 100.7 |
| Transfer payments to persons ................................ | 9 | 9.2 | 9.5 | 9.7 | 10.1 | 10.4 | 10.6 | 10.7 | 10.9 | 11.1 | 11.1 | 11.2 | 11.5 | 11.8 |
| Net interest paid $\qquad$ Interest paid to persons and business | 10 | $\begin{array}{r}-3.5 \\ \hline 4.6\end{array}$ | -3.8 4.7 | -4.1 | -4.4 4.9 | -4.7 5.1 | $\begin{array}{r}-4.8 \\ -5.4 \\ \hline\end{array}$ | -4.8 5.7 | $\begin{array}{r}-4.8 \\ \hline 6.1\end{array}$ | $\begin{array}{r}-4.8 \\ -6.6 \\ \hline\end{array}$ | -4.7 7.0 | $\begin{array}{r}\text {-4.8 } \\ \hline 7.4 \\ \hline\end{array}$ | $\begin{array}{r}\text {-5.0 } \\ \hline 7.7\end{array}$ | 11.8 -5.3 7.9 |
| Less: Interest received by government.................... | 12 | 4.6 8.1 | 8.5 | 8.9 | 9.3 | 9.8 9 | 10.2 | 10.5 | 11.0 | 11.4 | 11.8 | 12.2 | 12.6 | 13.2 |
| Less: Dividends received by government................... | 13 | . 5 | . 5 | . 5 | . 4 | . 4 | . 4 | . 4 | . 5 | . 5 | . 5 | . 6 | . 6 | . 6 |
| Subsidies less current surplus of government en- | 14 | -1.5 | -1.7 | -1.5 | -1.4 | -1.6 | -1.5 | -1.6 | -1.3 | -1.6 | -1.4 | -1.6 | -1.4 | -1.8 |
|  | $15$ | 1.6 | 1.8 | 1.5 | 1.4 | 1.7 | 1.6 | 1.7 | 1.4 | 1.7 | 1.5 | 1.7 | 1.5 | 1.9 |
| Less: Wage accruals less disbursements .................... | 17 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Surplus or deficit ( - ), national income and product accounts. | 18 | 13.2 | 10.7 | 5.5 | -. 2 | 14.5 | 11.7 | 8.8 | 0 | 14.9 | 9.7 | 9.0 | -1.4 | 14.0 |

Note.-Prior to 1968, dividends received is included in interest received (line 12).

Table 9.5.-Foreign Transactions in the National Income and Product Accounts, Quarterly Totals Not Seasonally Adjusted
[Billions of dollars]

|  | Line | Quarterly totals not seasonally adjusted |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 1979 | 1980 |  |  |  | 1981 |  |  |  | 1982 |  |  |  |
|  |  | IV | I | II | III | IV | I | II | III | IV | I | II | III | IV |
| Receipts from foreigners .............................. | 1 | 79.1 | 84.7 | 86.1 | 81.5 | 87.7 | 92.2 | 94.1 | 89.6 | 93.9 | 88.9 | 93.0 | 84.5 | 81.2 |
| Exports of goods and services | 2 | 79.1 | 83.5 | 86.1 | 81.5 | 87.7 57.5 | 91.1 <br> 59.0 | 94.1 60.4 | 89.6 54.7 | 93.9 | 88.9 54.9 | 93.0 56.2 | 84.5 49.7 | 81.2 |
| Merchandise............................................................................................................. | 3 4 4 | 50.8 28.3 | ${ }_{30.1}^{53.5}$ | 56.1 29.9 | 81.9 28.6 | 30.1 | 359.1 | 60.4 33.7 | 54.7 34.9 | ${ }_{35.4}^{58.5}$ | 54.9 34.0 | 56.2 36.8 | 34.7 | ${ }_{32.9}^{48.4}$ |
| Factor income.............................................................................. | 5 | 19.1 | 20.1 | 19.0 | 16.4 | 19.0 | 20.6 | ${ }_{21.1}$ | 21.4 | 23.1 | 21.5 | 23.3 | 21.1 | 20.6 |
| Other ............................................................. | 6 | 9.2 | 9.9 | 10.9 | 12.2 | 11.1 | 11.5 | 12.6 | 13.5 | 12.3 | 12.5 | 13.4 | 13.7 | 12.2 |
| Capital grants received by the United States (net)... | 7 | 0 | 1.2 | 0 | 0 | 0 | 1.1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Payments to foreigners................................ | 8 | 79.1 | 84.7 | 86.1 | 81.5 | 87.7 | 92.2 | 94.1 | 89.6 | 93.9 | 88.9 | 93.0 | 84.5 | 81.2 |
| Imports of goods and services..................................... | 9 | 74.3 | 80.3 | 79.5 | 75.2 | 79.9 | 83.7 | 88.1 | 85.7 | 85.0 | 81.8 | 83.9 | 85.8 | 78.7 |
| Merchandise.................................................................. | 10 | 58.7 | 63.1 | 61.7 | 57.6 | 61.8 | 64.9 | 66.9 | 63.6 | 65.7 | 61.5 | 60.9 | 62.9 | 59.2 |
| Services......................................................................... | 11 | 15.6 | 17.2 | 17.8 | 17.6 | 18.0 | 18.8 | 21.2 | 22.1 | 19.3 | 20.3 | 23.0 | 22.9 | 19.5 |
| Factor income ............................................................................................................ | 12 | 6.8 8.9 | 7.7 9.5 | 7.2 10.5 | 6.2 11.4 | 8.0 10.0 | 8.6 10.3 | $\underline{9.5}$ | 10.0 12.1 | 8.7 10.6 | 9.7 10.6 | 10.8 12.2 | 10.2 12.7 | 8.6 10.9 |
| Transfer payments (net)........................................ | 14 | 1.6 | 1.4 | 1.3 | 1.5 | 2.1 | 1.5 | 1.4 | 1.7 | 2.0 | 1.8 | 1.8 | 1.7 | 2.2 |
| From persons (net)........................................................... | 15 | . 3 | . 2 | . 2 | . 2 | 3.3 | . 2 | 1.2 | 1.2 | 3. | 1.8 | 1.8 | 2 | . 3 |
| From government (net)....................................................... | 16 | 1.2 | 1.2 | 1.1 | 1.2 | 1.7 | 1.3 | 1.2 | 1.5 | 1.7 | 1.5 | 1.5 | 1.5 | 1.9 |
| Interest paid by government to foreigners ................ | 17 | 2.9 | 3.1 | 2.9 | 3.0 | 3.5 | 3.9 | 4.2 | 4.3 | 4.3 | 4.5 | 4.4 | 4.7 | 4.7 |
| Net foreign investment ........................................... | 18 | . 4 | -. 1 | 2.4 | 1.8 | 2.2 | 3.1 | . 3 | -2.0 | 2.6 | . 9 | 3.0 | -7.8 | -4.4 |

Table 9.6.-Corporate Profits With Inventory Valuation Adjustment and Without Capital Consumption Adjustment, Quarterly Totals Not Seasonally Adjusted
[Billions of dollars]

|  | Line | Quarterly totals not seasonally adjusted |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\frac{1979}{\text { IV }}$ | 1980 |  |  |  | 1981 |  |  |  | 1982 |  |  |  |
|  |  |  | I | II | III | IV | I | II | III | IV | I | II | III | IV |
| Corporate profits with inventory valuation adjustment and without capital consumption adjustment. | 1 | 51.0 | 47.7 | 47.9 | 47.3 | 48.9 | 48.8 | 50.8 | 52.2 | 51.6 | 39.4 | 43.8 | 42.6 | 40.1 |
| Profits before tax................................................. | 2 | 63.1 | 62.1 | 55.9 | 56.9 | 59.6 | 58.5 | 56.8 | 56.5 | 55.2 | 41.3 | 46.1 | 44.3 | 42.5 |
| Profits tax liability ............................................ | 3 | 21.2 | 22.0 | 19.7 | 20.9 36.0 | 22.2 | ${ }_{26}^{21.6}$ | 21.0 35.8 | 21.2 | 19.0 | 14.0 | 16.0 | 15.6 | 13.5 |
| Profits after tax ................................................. | 4 | 41.9 |  |  |  | 37.5 |  | 35.8 |  | 36.2 |  | 30.1 | 28.7 |  |
| Inventory valuation adjustment.............................. | 5 | -12.1 | -14.5 | -8.0 | -9.7 | -10.7 | -9.7 | -6.0 | -4.3 | -3.6 | -1.9 | -2.3 | -1.7 | -2.4 |

## CURRENT BUSINESS STATISTICS

THE STATISTICS here update series published in the 1979 edition of Business Statistics, biennial statistical supplement to the Survey of Ctrrext Business. That volume (available from the Superintendent of Documents for $\$ 9.50$, stock no. 003-010-00089-9) provides a description of each series, references to sources of earlier figures, and historical data as follows: For all series, monthly or quarterly, 1975 through 1978, annually, 1947-78; for selected series, monthly or quarterly, 1947-78 (where available).

The sources of the series are given in the 1979 edition of Business Statistics; they appear in the main descriptive note for each series, and are also listed alphabetically on pages 171-172. Series originating in Government agencies are not copyrighted and may be reprinted freely. Series from private sources are provided through the courtesy of the compilers, and are subject to their copyrights.

| Unless otherwise stated in footnotes below, data through 1978 and descriptive notes are as shown in the 1979 edition of BUSINESS STATISTICS | 1981 | 1982 | 1982 |  |  |  |  |  |  |  | 1983 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Annual |  | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. | Feb. | Mar. | Apr. | May | June |

GENERAL BUSINESS INDICATORS



See footnotes at end of tables.

| Unless otherwise stated in footnotes below, data through 1978 and descriptive notes are as shown in the 1979 edition of BUSINESS STATISTICS | 1981 | 1982 | 1982 |  |  |  |  |  |  |  | 1983 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Annual |  | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. | Feb. | Mar. | Apr. | May | June |

GENERAL BUSINESS INDICATORS—Continued

| INDUSTRIAL PRODUCTION-Continued <br> Seasonally Adjusted-Continued <br> By market groupings-Continued Final products-Continued |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Durable consumer goods ........... $1967=100$. | 140.5 | 129.2 | 132.6 | 134.6 | 137.3 | 132.9 | 131.3 | 126.5 | 124.6 | 125.9 | 131.6 | 134.4 | ${ }^{\mathrm{r}} 136.3$ | ${ }^{1} 140.1$ | ${ }^{\text {P }} 144.6$ | ${ }^{\text {e }} 148.8$ |
| Automotive products........................ do.... | 137.9 | 129.5 | 138.9 | 143.0 | 149.7 | 135.5 | 135.5 | 123.6 | 120.7 | 128.7 | 136.2 | 144.3 | ${ }^{\text {r }} 142.6$ | ${ }^{1} 145.3$ | ${ }^{\circ} 151.5$ | ${ }^{\mathrm{e}} 159.5$ |
| Autos and utility vehicles............... do... | 111.2 | 99.0 86.6 | 111.8 96.1 | 117.1 | 127.7 114.6 | ${ }^{107.1}$ | $\begin{gathered} 105.8 \\ 94.3 \end{gathered}$ | 89.6 79.5 | 86.9 77.7 | 99.0 87.9 | 107.0 97.1 | $\begin{aligned} & 120.8 \\ & 107.3 \end{aligned}$ | 116.4 99.9 | 117.8 <br> 102.7 | $\begin{aligned} & \mathrm{P} 124.9 \\ & \mathrm{P}_{1} 107.4 \end{aligned}$ | ${ }^{-135.4}$ |
| Home goods.................................... do... | 142.0 | 129.1 | 129.1 | 129.9 | 130.4 | 131.4 | 128.9 | 128.1 | 126.8 | 124.3 | 129.1 | 128.8 | '132.8 | ${ }^{\text {r } 137.3}$ | ${ }^{\text {P } 140.7 ~}$ | ${ }^{-142.8}$ |
| Nondurable consumer goods ................ do.... | 150.9 | 148.0 | 47.9 | 148.8 | 149.1 | 148.6 | 48.2 | 148.5 | 147.9 | 148.4 | 148.3 | 147.0 | 147.5 | ${ }^{150.6}$ | ${ }^{\text {P1 }} 51.5$ | ${ }^{-152.3}$ |
| Consumer staples ....................................................... | 159.5 | 159.0 | 159.0 | 159.9 | 159.7 | 159.4 | 158.8 | 159.1 | 158.1 | 158.8 | 158.6 | 157.4 | ${ }^{\text {r }} 158.1$ | ${ }^{\prime} 161.2$ | ${ }^{\text {P1 } 161.9}$ | -162.3 |
| Consumer foods and tobacco ......... do. | 150.3 | 149.7 | 149.9 | 150.9 | 149.9 | 149.6 | 148.6 | 150.2 | 149.0 | 149.5 | 150.9 | 149.5 | ${ }^{\text {r } 148.4}$ | 150.9 |  |  |
| Nonfood staples ........................... do. | 170.0 | 169.7 | 169.5 | 170.4 | 171.2 | 170.8 | 170.7 | 169.5 | 168.7 | 169.6 | 167.6 | 166.5 | 169.4 | ${ }^{1} 173.1$ | 173.6 | 174.4 |
| Equipment | 151.8 | 139.8 | 140.4 | 8.4 | 138.0 | 137.3 | 135.2 | 134.0 | 134.2 | 136.1 | 135.3 | 132.7 | ${ }^{\text {r }} 133.8$ | ${ }^{1} 136.2$ | ${ }^{\text {p } 137.5}$ | ${ }^{\text {e } 138.7}$ |
| Business equipment.............................. do. | 181.1 | 157.9 | 159.9 | 156.7 | 154.9 | 153.9 | 150.5 | 147.1 | 146.4 | 148.1 | 146.6 | 142.7 | ${ }^{\text {r }} 1438.7$ | ${ }^{1} 147.0$ | ${ }^{\text {P1 }} 148.6$ | ${ }^{\text {e } 14998}$ |
| Industrial equipment \# .................... do. | 166.4 | 134.9 | 138.9 | 134.0 | 131.3 | 128.4 | 123.8 | 118.3 | 117.2 | 117.9 | 118.4 | 113.7 | ${ }^{1} 113.1$ | ${ }^{1} 113.7$ | ${ }^{\square} 115.8$ | ${ }^{\text {c } 116.8}$ |
| Building and mining equip. ............ do... <br> Manufacturing equipment $\qquad$ do... | 286.2 127.9 | 214.2 107.2 | 224.4 109.7 | 209.0 | 200.4 106.0 | 190.8 104.4 | 182.1 101.6 | 169.3 98.0 | 165.7 <br> 97.5 | 171.9 97.0 | 173.8 97.6 | 153.6 97.9 | 145.3 99.7 | $\begin{array}{r} 142.9 \\ { }_{1} 101.7 \end{array}$ | $\begin{aligned} & \mathrm{P} 151.6 \\ & { }^{\mathrm{P} 102.1} \end{aligned}$ | $\begin{aligned} & \\ & \\ & \\ & \hline 1023.8 \\ & 1028 \end{aligned}$ |
| Commercial, transit, farm eq. \# ...... d | 198.0 | 184.4 | 184.1 | 183.0 | 2.2 | 183.3 | 181.4 | 180.5 | 180.2 | 183.0 | 179.2 | 176.1 | ${ }^{\text {r }} 179.2$ | ${ }^{1} 185.4$ | ${ }^{\text {P1 } 186.6}$ | ${ }^{\text {e } 187.9}$ |
| Commercial equipment ................. do... | 258.7 | 253.5 | 247.7 | 247.5 | 248.8 | 253.5 | 254.0 | 253.5 | 254.8 | 258.6 | 254.9 | 251.2 | 255.7 | '264.3 | -266.1 | ${ }^{\text {e267.7 }}$ |
| Transit equipment ........................ do... | 125.4 | 103.9 | 110.9 | 108.3 | 106.3 | 102.0 | 95.5 | 93.2 | 92.3 | 96.2 | 90.8 | 88.2 | ${ }^{\text {r } 90.1 ~}$ | r92.0 | ${ }^{\text {P92.4 }}$ | e94.1 |
| Defense and space equipment.............. do.... | 102.7 | 109.4 | 107.7 | 107.6 | 109.5 | 109.5 | 109.5 | 111.9 | 113.6 | 115.9 | 116.4 | 116.1 | ${ }^{\text {r }} 117.0$ | ${ }^{\text {r }} 118.2$ | ${ }^{\circ} 118.7$ | ${ }^{\text {e } 120.0}$ |
| Intermediate products .............................. do | 154.4 | 143.3 | 142.6 | 141.9 | 142.8 | 144.7 | 143.7 | 141.6 | 141.8 | 141.5 | 143.7 | 145.3 | ${ }^{1} 147.8$ | ${ }^{\text {r }} 150.8$ | ${ }^{1} 151.9$ | ${ }^{\text {e } 153.5}$ |
| Construction supplies ............................ do | 141.9 | 124.3 | 122.2 | 123.1 | 124.1 | 127.1 | 125.5 | 122.5 | 123.4 | 123.0 | 127.0 | 129.7 | ${ }^{\text {'133.1 }}$ | ${ }^{\text {r } 136.8 ~}$ | ${ }^{\text {p } 138.5}$ | ${ }^{\text {e } 140.9}$ |
| Business supplies ................................... d | 166.7 | 162.1 | 162.8 | 160.6 | 161.4 | 162.1 | 161.8 | 160.5 | 160.1 | 159.8 | 160.3 | 160.9 | ${ }^{\text {'162.3 }}$ | ${ }^{\text {r }} 164.8$ | ${ }^{\text {P1 }} 165.3$ |  |
| Materials ................................................... do.... | 151.6 | 133.7 | 134.3 | 33.5 | 33.0 | 132.8 | 132.0 | 130.0 | 128.4 | 127.8 | 132.0 | 134.9 | '137.6 | '139.8 | ${ }^{\text {p } 141.5 ~}$ | ${ }^{\text {e } 143.3}$ |
| Durable goods materials .......................... do. | 149.1 | 125.0 | 126.6 | 126.6 | 126.0 | 125.1 | 123.0 | 118.5 | 116.4 | 116.5 | 121.5 | 125.3 | ${ }^{1} 128.7$ | ${ }^{1} 132.3$ | ${ }^{\text {P1 }} 134.4$ | ${ }^{\text {e } 136.8}$ |
| Nondurable goods materials ....................... do | 174.6 | 157.5 | 156.6 | 153.5 | 152.3 | 154.5 | 158.5 | 158.2 | 157.3 | 155.6 | 159.7 | 164.0 | ${ }^{1} 167.5$ | ${ }^{\text {r } 169.2}$ | ${ }^{1} 171.7$ | ${ }^{\text {¢ } 173.2}$ |
| Energy materials ...................................... do... | 129.0 | 125.1 | 125.4 | 125.4 | 126.0 | 124.5 | 121.0 | 122.6 | 121.4 | 120.4 | 123.0 | 121.8 | ${ }^{1} 121.9$ | ${ }^{1} 121.3$ | ${ }^{\text {P1 }} 121.2$ | ${ }^{\text {e } 122.2 ~}$ |
| By industry groupings: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Mining and utilities...................................... do.... | 155.0 | 146.3 | 148.8 | 145.2 | 142.6 | 141.3 | 139.7 | 140.4 | 140.4 | 140.1 | 141.3 | 137.5 | ${ }^{1} 137.7$ | '138.8 | ${ }^{1} 139.6$ | ${ }^{\text {e }} 140.2$ |
| Mining ..................................................... do.... | 142.2 | 126.1 | 128.9 | 123.5 | 120.1 | 116.9 | 114.7 | 115.9 | 116.8 | 118.4 | 121.9 | 115.6 | '112.6 | '111.7 | ${ }^{1} 112.6$ | ${ }^{\text {e } 113.1 ~}$ |
| Metal mining......................................... do | 14123.1 | 82.4 142.7 | 90.0 | 71.8 144.4 | 58.1 140.3 | $\begin{array}{r}53.4 \\ 135.8 \\ \hline\end{array}$ | 55.4 127.9 | 63.1 143.2 | 70.4 134.1 | 74.9 129.7 | 81.7 144.8 | 75.1 | 127.2 | r 79.8 125.3 | $\begin{array}{r}\text { P83.0 } \\ \\ \hline 125.6\end{array}$ |  |
| Oil and gas extraction \# ........................................................ | 146.8 | 131.1 | 132.7 | 129.1 | 127.0 | 123.3 | 121.0 | 119.1 | 120.3 | 122.9 | 124.6 | 117.0 | '114.4 | $\times 112.2$ | ${ }^{1} 113.3$ | ${ }^{\text {e } 113.8}$ |
| Crude oil | 95.1 | 95.1 | 95.2 | 95.7 | 95.7 | 95.0 | 94.9 | 93.9 | 94.6 | 95.1 | 96.5 | 94.4 | r95.3 | r96.1 | -95.1 |  |
| Natural gas ...................................... | 111.8 | 104.1 | 102.8 | 102.3 | 102.8 | 99.5 | 101.3 | 104.2 | 103.5 | 96.8 | 101.7 | 96.5 |  |  |  |  |
| Stone and earth minerals....................... | 129.4 | 112.1 | 114.6 | 106.6 | 103.8 | 105.7 | 106.3 | 108.5 | 111.9 | 111.7 | 112.8 | 115.7 | 114.0 | ${ }^{1} 117.7$ | ${ }^{\text {P }} 116.8$ | ....... |
| Utilities | 169.1 | 168.7 | 170.9 | 169.4 | . 7 | 168.5 | . 5 | 67.8 | 6.7 | 164.2 | . 1 | 162.0 | ${ }^{1} 165.8$ | ${ }^{1} 16$ | ${ }^{2} 169.7$ | 170.3 |
| Electri | 190.9 | 190.5 | . 4 | . 6 | 9.2 | . 9 | 8.2 | 88.4 | 188.3 | 185.6 | 184.4 | 183.0 | '188.2 | ${ }^{1} 192$ | ${ }^{1} 193.1$ | ${ }^{\text {e }} 193.7$ |
| Manufacturing ............................................ do.... | 150.4 | 137.6 | 137.9 | 137.7 | 138.1 | 138.0 | 137.1 | 135.0 | 134.0 | 134.5 | 136.7 | 138.2 | ${ }^{1} 140.4$ | '143.1 | ${ }^{\text {P145.0 }}$ | 146.6 |
| Nondurable manufactures .......................... do | 164.8 | 156.2 | 155.0 | 155.3 | 155.7 | 156.9 | 156.7 | 156.2 | 155.3 | 155.6 | 157.4 | 159.0 | ${ }^{\text {r }} 160.7$ | ${ }^{\text {r } 163.3}$ | ${ }^{\text {P1 }} 164.9$ | ${ }^{\text {e } 165.9}$ |
| Foods .................................................... do | 152.1 | 151.1 | 150.5 | 151.0 | 151.0 | 150.7 | 149.0 | 151.5 | 152.0 | 152.8 | 154.4 | 153.0 | 152.0 | 153.5 |  |  |
| Tobacco products .................................. do | 122.2 | 118.0 | 118.6 | 123.6 | 121.4 | 120.6 | 113.3 | 110.6 | 113.0 | 109.9 | 104.7 | 108.5 | 113.4 | 114.4 |  |  |
| Textile mill products ................................ do.... | 135.7 | 124.5 | 123.5 | 123.7 | 124.3 | 125.9 | 126.1 | 125.9 | 123.1 | 122.2 | 125.8 | 130.7 | 131.9 | '136.4 | ${ }^{\square} 137.1$ |  |
|  | 120.4 | 150.8 | 146.5 | 46.8 | 47.0 | 2.5 | 4.3 | 155.0 | 4.5 | 151.1 | 158.8 | 155.6 | ${ }^{\text {r }} 156.3$ | ${ }^{1} 157.0$ | ${ }^{\text {1 } 160.6 ~}$ | 60.9 |
| Printing and publishing .......................... do.... | 144.2 | 144.1 | 143.8 | 142.6 | 143.9 | 145.3 | 144.3 | 142.0 | 141.7 | 142.8 | 141.3 | 144.0 | 145.9 | ${ }^{1} 145.5$ | 145.0 | 145.9 |
| Chemicals and products ......................... d | 215.6 | 196.1 | 193.6 | 193.2 | 194.1 | 195.6 | 196.4 | 194.1 | 192.8 | 195.9 | 197.6 | 202.3 | ${ }^{1} 205.7$ | ${ }^{\text {'208.8 }}$ | ${ }^{\square} 210.9$ |  |
| Petroleum products ............................... do | 129.7 | 121.8 | 122.2 | 124.3 | 124.7 | 121.4 | 122.6 | 123.8 | 120.0 | 118.7 | 113.5 | 111.7 | 114.8 | 121.5 | ${ }^{\text {P1 }} 123.6$ | 124.4 |
| Rubber and plastics produ | 274.0 | 254.7 | 257.0 | 258.9 | 256.8 | ${ }^{261.1}$ | 262.0 | 256.3 | 250.2 | 249.7 | 255.2 | 264.0 | ${ }^{2} 272.0$ | ${ }^{\mathbf{r} 283.1}$ | ${ }^{\circ} 288.1$ |  |
| Leather and products ...... | 69.3 | . 9 | 61.1 | 62.3 | 62.9 | 60.8 | 60.9 | 9.5 | 57.7 | 56.0 | 59.5 | 61.7 | 59.4 | 58.7 | 59.8 |  |
| Durable manufactures ............................. do | 140.5 | 124.7 | 126.1 | 125.5 | 125.9 | 124.9 | 123.5 | 120.3 | 119.3 | 119.9 | 122.5 | 123.9 | '126.3 | 129.1 | 131.2 | 133.2 |
| Ordnance, pvt. and govt......................... d | 81.1 | 86.9 | 86.3 | 86.5 | 87.1 | 86.5 | 86.9 | 89.5 | 91.9 | 92.5 | 93.5 | 93.3 | r91.9 | ${ }^{193.2}$ | ${ }^{\text {P94.0 }}$ | e95.0 |
| Lumber and products ............................. do | 119.1 | 112.6 | 110.6 | 112.2 | 116.9 | 120.3 | 119.9 | 117.2 | 119.1 | 121.4 | 130.0 | 130.2 | ${ }^{\prime} 128.7$ | ${ }^{\text {r }} 132.1$ | ${ }^{\text {P135.8 }}$ |  |
| Furniture and fixtu | 157.2 | 151.9 | 151.1 | 152.5 | 154.5 | 156.7 | 155.7 | 154.3 | 152.4 | 153.7 | 150.0 | 154.0 | ${ }^{1} 161.0$ | ${ }^{\prime} 168.3$ | ${ }^{\circ} 169.7$ |  |
| Clay, glass, and stone products................ do | 147.9 | 128.2 | 125.0 | 126.1 | 126.9 | 128.8 | 130.4 | 128.1 | 127.3 | 125.4 | 128.0 | 131.8 | ${ }^{1} 135.6$ | ${ }^{1} 138.3$ | ${ }^{-139.3}$ |  |
| Primary metals....................................... do | 107.9 | 75.3 | 75.2 | 72.8 | 72.9 | 72.9 | 73.2 | 69.6 | 63.6 | 63.5 | 73.1 | 77.9 | ${ }^{8} 81.2$ | ${ }^{8} 82.5$ | -85.1 | 86.9 |
| Iron and steel ..................................... do | 99.8 | 61.7 | 62.4 | 58.0 | 58.1 | 57.4 | 56.4 | 54.1 | 47.5 | 46.6 | 59.0 | 64.3 | 66.9 | ${ }^{1} 68.5$ | ${ }^{\square} 70.3$ |  |
| Nonferrous metals ............................. do | 122.4 | 99.7 | 97.0 | 98.9 | 102.9 | 100.3 | 106.2 | 95.5 | 92.2 | 94.2 | 100.6 | 102.6 | ${ }^{\text {r }} 107.3$ | '103.9 | ${ }^{\text {P1 }} 109.3$ |  |
| Fabricated metal products....................... do | 136.4 | 114.8 | 115.8 | 115.0 | 115.5 | 114.3 | 112.3 | 107.6 | 107.0 | 107.3 | 107.6 | 110.3 | 113.9 | ${ }^{1} 115.3$ | ${ }^{\text {P1 } 116.1 ~}$ | ${ }^{1} 117.3$ |
| Nonelectrical machinery ....................... do | 171.2 | 149.0 | 150.0 | 147.4 | 147.1 | 147.2 | 144.9 | 146.4 | 139.6 | 139.2 | 138.0 | 136.2 | 138.6 | ${ }^{1} 143.2$ | ${ }^{1} 146.6$ | e 147.6 <br> ${ }^{1} 182.3$ |
| Electrical machinery .............................. do | 178.4 | 169.3 | 170.9 | 170.8 | 170.3 | 169.7 | 167.0 | 165.4 | 165.5 | 165.5 | 169.5 | 168.9 | ${ }^{173.8}$ | ${ }^{\text {r }} 177.5$ | ${ }^{\square} 179.6$ | ${ }^{\text {e }} 182.3$ |
| Transportation equipment ...................... do | 116.1 | 104.9 | 110.0 | 111.6 | 112.7 | 107.0 | 105.3 | 100.8 | 100.2 | 103.7 | 106.3 | 109.6 | ${ }^{1} 110.1$ | 111.4 | ${ }^{\square} 113.6$ | ${ }^{8} 116.9$ |
| Motor vehicles and parts ................... do.... | 122.3 | 109.8 | 119.8 | 124.0 | 127.2 | 116.7 | 113.5 | 103.0 | 101.7 | 108.8 | 113.9 | 123.0 | ${ }^{\text {r } 123.2}$ | 125.5 | ${ }^{\square} 130.3$ | e 136.7 e 15.7 |
| Instruments .......................................... do.. | 170.3 | 1.9 | 163.8 | 164.8 | 165.2 | 165.5 | 161.9 | 157.4 | 155.8 | 155.2 | 154.5 | 153.4 | 154.0 | ${ }^{155.6}$ | ${ }^{\text {P157.0 }}$ | ${ }^{\text {c } 156.7}$ |
| BUSINESS SALES |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Mfg. and trade sales (unadj), total $\ddagger . . . . . . . . . . . . . ~ m i l . ~ \$ . . ~ \$$ | 4,273,188 | 4,130,150 | 352,377 | 360,505 | 333,844 | 340,978 | ,333 | 343,970 | 342,005 | 357,536 | 315,375 | 323,346 | 364,720 | 349,802 | 364,429 |  |
| Mfg . and trade sales (seas. adj), total $\ddagger+\ldots . . . . . . . . . ~ d o . . . . ~$ | ${ }^{1} 4,273,188$ | '4,130,150 | 353,110 | 349,742 | 347,676 | 343,426 | 342,882 | 336,905 | 338,722 | 338,391 | 345,337 | 341,490 | 348,009 | '351,407 | 363,094 |  |
| Manufacturing, total $\dagger$................................ do.... | ${ }^{12} 2,017,545$ | '1,910,119 | 163,007 | 163,120 | 162,417 | 160,016 | 160,458 | 154,194 | 154,318 | 154,543 | 158,239 | 158,081 | 161,803 | ${ }^{1} 163,372$ | 167,929 |  |
| Nondurable goods industries....................... do.... | 1,011,080 | 988,004 | 83,327 | 83,923 | 83,561 | 82,766 | 84,039 | 81,716 | 81,313 | 81,048 | 80,495 | 80,312 | 82,208 | 「83,824 | 84,917 |  |
| Retail trade, total §..................................... do.... | ${ }^{1} 1,047,573$ | ${ }^{1} 1.075,679$ | 90,813 | 88,603 | 89,469 | 89,069 | 89,897 | 90,905 | 92,492 | 92,459 | 92,308 | 91,164 | 93,263 | -95,449 | 98,423 |  |
| Durable goods stores.................................. do... | 316,020 | 320,868 | 28.127 | 26,136 | 26,124 | 25,831 | 26,619 | 27,154 | 28,721 | 28,723 | 28,307 | 27,490 | 29,160 | 「30,668 | 32,013 |  |
| Nondurable goods stores ............................ do... | 731,553 | 754,811 | 62,686 | 62,467 | 63,345 | 63,238 | 63,278 | 63,751 | 63,771 | 63,736 | 64,001 | 63,674 | 64,103 | '64,781 | 66,410 |  |
| Merchant wholesalers, total @ ....................... do.... | ${ }^{1} 1,208,070$ | ${ }^{11,144,352}$ | 99,290 | 98,019 | 95,790 | 94,341 | 92,527 | 91,806 | 91,912 | 91,389 | 94,790 | 92,245 | 92,943 | '92,586 | 96,742 |  |
| Durable goods establishments ................... do... | 509,743 | 457,713 | 37,917 | 37,674 | 37,687 | 37,065 | 37,208 | 37,645 | 37,900 | 37,756 | 39,617 | 37,222 | 37,570 | -37,758 | 39,464 |  |
| Nondurable goods establishments ............... do... | 698,327 | 686,639 | 61,373 | 60,345 | 58,103 | 57,276 | 55,319 | 54,161 | 54,012 | 53,633 | 55,173 | 55,023 | 55,373 | '54,828 | 57,278 |  |
| Mfg. and trade sales in constant (1972) dollars (seas. adj.), total $\qquad$ bil. \$.. |  |  | 157.3 | 155.5 | 155.0 | 153.3 | 153.5 | 149.7 | 151.8 | 151.9 | 156.0 | 155.2 | 157.5 | 158.3 |  |  |
| Manufacturing * ........................................... do.... | .............. | .............. | 70.8 | 70.8 | 70.6 | 69.5 | 69.6 | 66.3 | 66.6 | 67.0 | 69.5 | 69.6 | 71.0 | 72.5 |  |  |
| Retail trade *............................................. do.... |  |  | 47.1 | 45.5 | 45.9 | 45.6 | 46.2 | 46.1 | 47.3 | 47.2 | 47.2 | 46.8 | 47.8 | 47.8 |  |  |
| Merchant wholesalers |  |  | 39.5 | 39.1 | 38.5 | 38.2 | 37.8 | 37.2 | 37.9 | 37. | 39 | 38. | 38 |  |  |  |

See footnotes at end of tables.

| Unless otherwise stated in footnotes below, data through 1978 and descriptive notes are as shown in the 1979 edition of BUSINESS STATISTICS | 1981 | 1982 | 1982 |  |  |  |  |  |  |  | 1983 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Annual |  | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. | Feb. | Mar. | Apr. | May | June |

GENERAL BUSINESS INDICATORS-Continued


See footnotes at end of tables.

| Unless otherwise stated in footnotes below, data through 1978 and descriptive notes are as shown in the 1979 edition of BUSINESS STATISTICS | 1981 | 1982 | 1982 |  |  |  |  |  |  |  | 1983 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Annual |  | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. | Feb. | Mar. | Apr. | May | June |

GENERAL BUSINESS INDICATORS—Continued

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline MANUFACTURERS' SALES, INVENTORIES, AND ORDERS $\dagger$-Continued \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline \multicolumn{17}{|l|}{Shipments (seas. adj.) $\dagger$-Continued} <br>
\hline market category: $\dagger$ \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline Home goods and apparel .......................... mil. $\$ .$. \& ${ }^{1} 135,915$ \& ${ }^{1} 130,888$ \& 10,792 \& 10,878 \& 11,147 \& 11,213 \& 11,092 \& 10,904 \& 10,676 \& 10,395 \& 11,276 \& 11,415 \& 11,208 \& '11,716 \& 11,847 \& <br>
\hline Consumer staples....................................... do.... \& ${ }^{1} 3555,359$ \& ${ }^{1} 367,743$ \& 31,100 \& 31,177 \& 30,801 \& 30,408 \& 31,456 \& 30,345 \& 30,592 \& 30,792 \& 30,811 \& 31,501 \& 32,055 \& '31,133 \& 32,344 \& <br>
\hline Equipment and defense prod., exc. auto .... do... \& ${ }^{1} 305,123$ \& ${ }^{1} 290,655$ \& 24,690 \& 24,347 \& 24,129 \& 23,637 \& 24,421 \& 23,395 \& 23,506 \& 23,805 \& 23,426 \& 23,061 \& 23,797 \& '23,992 \& 23,565 \& <br>
\hline Automotive equipment............................... do... \& ${ }^{1} 137,770$ \& ${ }^{\text {' } 130,758 ~}$ \& 11,869 \& 12,206 \& 12,295 \& 12,338 \& 11,109 \& 9,625 \& 9,822 \& 10,445 \& 12,501 \& 13.474 \& 12,902 \& ${ }^{1} 13,139$ \& 14,312 \& <br>
\hline Construction materials and supplies ........... do... \& ${ }^{1} 149,156$ \& '135,945 \& 11,672 \& 11,369 \& 11,676 \& 11,552 \& 11,402 \& 11,208 \& 11,226 \& 11,048 \& 12,433 \& 12,026 \& 12,291 \& ${ }^{1} 12,333$ \& 12,946 \& <br>
\hline Other materials and supplies ..................... do \& ${ }^{1934,222}$ \& ${ }^{1} 854,130$ \& 72,884 \& 73,143 \& 72,369 \& 70,868 \& 70,978 \& 68,717 \& 68,496 \& 68,058 \& 67,792 \& 66,604 \& 69,550 \& ${ }^{1} 71,059$ \& 72,915 \& <br>
\hline Supplementary series: \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline Household durables.................................... do.. \& ${ }^{1} 61,152$ \& '57.753 \& 4,792 \& 4.859 \& 5,041 \& 4,760 \& 4,927 \& 4,828 \& 4,683 \& 4,449 \& 4,976 \& 4,910 \& 4,971 \& ${ }^{\text {r } 5,252 ~}$ \& 5,221 \& <br>
\hline Capital goods industries............................. do.. \& -345,885 \& 1327,792 \& 28,045 \& 27,836 \& 27,442 \& 26,577 \& 27,111 \& 26,220 \& 26,279 \& 26,532 \& 26,339 \& 26,017 \& 27,153 \& -27,402 \& 26,875 \& <br>
\hline Nondefense ............................................. do.. \& ${ }^{1} 297,788$ \& ${ }^{1} 271,379$ \& 23,373 \& 22,955 \& 22,584 \& 21,811 \& 22,130 \& 21,210 \& 21,311 \& 21,455 \& 21,196 \& 20,762 \& 22,037 \& r22,131 \& 21,731 \& <br>
\hline Defense................................................... do.... \& ${ }^{148,097}$ \& ${ }^{1} 56,413$ \& 4,672 \& 4,881 \& 4,858 \& 4,766 \& 4,981 \& 5,010 \& 4,968 \& 5,077 \& 5,143 \& 5,255 \& 5,116 \& r5,271 \& 5,144 \& <br>
\hline \multicolumn{17}{|l|}{} <br>
\hline Book value (unadjusted), total ........................ do \& 279,454 \& 261,987 \& 278,877 \& 275,461 \& 273,877 \& 272,635 \& 269,207 \& 268,917 \& 266,310 \& 261,987 \& 262,428 \& 262,695 \& 259,430 \& r260,170 \& 260,735 \& <br>
\hline Durable goods industries, total................... do... \& 183,616 \& 172,615 \& 185,369 \& 183,581 \& 181,969 \& 181,159 \& 178,831 \& 177,979 \& 175,402 \& 172,615 \& 172,243 \& 173,009 \& 171,120 \& ${ }^{\text {r }} \mathbf{r} \mathbf{r} 11,81919$ \& 172,616 \& <br>
\hline Nondurable goods industries, total ............. do... \& 95,838 \& 89,372 \& 93,508 \& 91,880 \& 91,908 \& 91,476 \& 90,376 \& 90,938 \& 90,908 \& 89,372 \& 90,185 \& 89,686 \& r88,310 \& '88,351 \& 88,119 \& <br>
\hline Book value (seasonally adjusted), total $\dagger . . . . .$. do... \& 282,333 \& 264,902 \& 276,356 \& 274,912 \& 274,629 \& 273,809 \& 271,675 \& 270,786 \& 267,920 \& 264,902 \& 262,117 \& 260,856 \& 257,304 \& '257,397 \& 258,400 \& <br>
\hline By industry group: \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline Durable goods industries, total \# ........... do.... \& 186,222 \& 175,200 \& 183,378 \& 182,811 \& 182,099 \& 181,543 \& 180,520 \& 179,675 \& 177,061 \& 175,200 \& 172,506 \& 171,572 \& 169,377 \& ${ }^{\text {r }} 169,814$ \& 170,744 \& <br>
\hline Stone, clay, and glass products ............ do......................................... \& 6,445
25,509 \& 5,962
21,306 \& 6,160
24,476 \& 6,103
24,155 \& $\begin{array}{r}6,039 \\ 23,858 \\ \hline 12\end{array}$ \& $\begin{array}{r}61,084 \\ 23,545 \\ \hline 18\end{array}$ \& 6,076
23,271 \& 6,070
22,964 \& $\begin{array}{r}6,036 \\ 22,375 \\ \hline 1\end{array}$ \& $\begin{array}{r}5,962 \\ 21,306 \\ \hline\end{array}$ \& 5,724
20,674
1 \& 5,751
20,592 \& $\begin{array}{r}5,786 \\ 20,174 \\ \hline\end{array}$ \& r
$\mathbf{5}, 783$
20,543 \& 5,828
20,571 \& <br>
\hline Primary metals .......eel mills..................... do do \& 13,194 \& 10,603 \& 12,770 \& 12,547 \& 12,367 \& 12,075 \& 11,847 \& 11,664 \& 11,322 \& 10,603 \& 10,062 \& 9,945 \& 9,770 \& r10,008 \& 9,979 \& <br>
\hline Fabricated metal products ................... do \& 20,332 \& 17,746 \& 19,753 \& 19,675 \& 19,327 \& 19,232 \& 19,106 \& 18,671 \& 18,068 \& 17,746 \& 17,444 \& 17,310 \& 17,121 \& ${ }^{1} 17,264$ \& 17,302 \& <br>
\hline Machinery, except electrical ................ do. \& 43,494 \& 40,153 \& 43,455 \& 43,094 \& 42,977 \& 42,656 \& 41,982 \& 41,945 \& 40,979 \& 40,153 \& 39,539 \& 39,234 \& 38,636 \& -38,269 \& 38,221 \& <br>
\hline Electrical machinery ........................... do \& 28,474 \& 26,713 \& 27,612 \& 27,504 \& 27,353 \& 27,307 \& 27,098 \& 27,026 \& 27,095 \& 26,713 \& 26,589 \& 26,287 \& 26,085 \& '26,165 \& 26,451 \& <br>
\hline Transportation equipment .................... do \& 37,539 \& 40,491 \& 38,195 \& 38,467 \& 38,730 \& 39,080 \& 39,381 \& 39,612 \& 39,426 \& 40,491 \& 39,917 \& 39,771 \& 39,150 \& r 39,278 \& 39,717 \& <br>
\hline Motor vehicles and parts ................. do \& 9,054 \& 8,308 \& 8,415 \& 8,523 \& 8,660 \& 8,436 \& 8,313 \& 8,196 \& 7,952 \& 8,308 \& 8,063 \& 8,175 \& 8,144 \& '8,367 \& 8,466 \& <br>
\hline Instruments and related products ....... do \& 9,755 \& 9,308 \& 9,535 \& 9,578 \& 9,589 \& 9,572 \& 9,565 \& 9,538 \& 9,418 \& 9,308 \& 9,047 \& 8,954 \& 8,830 \& '8,927 \& 8,993 \& <br>
\hline By stage of fabrication: $\dagger$ \& \& \& \& \& 55,354 \& \& \& \& \& 52,543 \& \& \& \& '50,268 \& \& <br>
\hline Work in process .................................. do \& 81,107 \& 77,908 \& 79,890 \& 79,802 \& 79,044 \& 78,891 \& 78,776 \& 78,973 \& 78,308 \& 77,908 \& 77,141 \& 76,420 \& '75,896 \& '76,018 \& 76,656 \& <br>
\hline Finished goods .............................................. do \& 47,162 \& 44,749 \& 47,599 \& 47,391 \& 47,701 \& 47,725 \& 47,389 \& 46,733 \& 45,653 \& 44,749 \& 43,912 \& 43,742 \& r 43,465 \& ${ }^{\text {r } 43,528 ~}$ \& 43,571 \& <br>
\hline Nondurable goods industries, total \# ...... do \& 96,111 \& 89,702 \& 92,978 \& 92,101 \& 92,530 \& 92,266 \& 91,155 \& 91,111 \& 90,859 \& 89,702 \& 89,611 \& 89,284 \& 87,927 \& -87,583 \& 87,656 \& <br>
\hline Food and kindred products .............. do \& 21,382 \& 20,680 \& 21,070 \& 20,713 \& 21,091 \& 21,225 \& 20,896 \& 20,820 \& 20,808 \& 20,680 \& 20,855 \& 20,733 \& 20,654 \& r20,536 \& 20,731 \& <br>
\hline Tobacco products ............................. do. \& 4,338 \& 4,370 \& 4,702 \& 4,683 \& 4,843 \& 4,642 \& 4,489 \& 4,374 \& 4,419 \& 4,370 \& 4,503 \& 4,549 \& 4,596 \& 4,707 \& 4,600 \& <br>
\hline Textile mill products ........................ do. \& 6,836 \& 6,164 \& 6,419 \& 6,312 \& 6,373 \& 6,344 \& 6,314 \& 6,261 \& 6,261 \& 6,164 \& 6,195 \& 6,127 \& 6,180 \& '6,225 \& 6,334 \& <br>
\hline Paper and allied products ................ do. \& 8,641 \& 8,607 \& 8,632 \& 8,592 \& 8,569 \& 8,593 \& 8,657 \& 8,687 \& 8,693 \& 8,607 \& 8,534 \& 8,483 \& 8,370 \& '8,304 \& 8,294 \& <br>
\hline Chemicals and allied products........... do \& 22,011 \& 19,898 \& 21,191 \& 21,097 \& 21,090 \& 20,948 \& 20,625 \& 20,635 \& 20,255 \& 19,898 \& 19,503 \& 19,434 \& 19,364 \& ${ }^{\mathrm{r}} 19,401$ \& 19,334 \& <br>
\hline Petroleum and coal products............ do... \& 10,689 \& 9,411 \& 9,283 \& 9,157 \& 9,259 \& 9,349 \& 9,326 \& 9,357 \& 9,740 \& 9,411 \& 9,685 \& 9,782 \& 8,855 \& r8,588 \& 8,666 \& <br>
\hline Rubber and plastics products ........... do. \& 6,557 \& 5,824 \& 6,312 \& 6,256 \& 6,101 \& 6,049 \& 5,916 \& 5,984 \& 5,874 \& 5,824 \& 5,666 \& 5,670 \& 5,629 \& ${ }^{\text {r 5,638 }}$ \& 5,603 \& <br>
\hline \multicolumn{17}{|l|}{By stage of fabrication:} <br>
\hline Materials and supplies ..................... do... \& 37,726 \& 35,140 \& 36,990 \& 36,632 \& 36,646 \& 36,389 \& 35,801 \& 35,465 \& 35,509 \& 35,140 \& 35,360 \& 35,257 \& -34,815 \& -34,722 \& 34,752 \& <br>
\hline Work in process ............................... do... \& 15,995 \& 14,241 \& 15,267 \& 15,301 \& 15,364 \& 15,306 \& 14,949 \& 14,772 \& 14,608 \& 14,241 \& 14,378 \& 14,477 \& ${ }^{\text {'14,164 }}$ \& ${ }^{\text {r }} 14,347$ \& 14,249 \& <br>
\hline Finished goods ................................. do.... \& 42,390 \& 40,321 \& 40,721 \& 40,168 \& 40,520 \& 40,571 \& 40,405 \& 40,874 \& 40,742 \& 40,321 \& 39,873 \& 39,550 \& r38,948 \& r38,514 \& 38,655 \& <br>
\hline \multicolumn{17}{|l|}{\multirow[t]{2}{*}{}} <br>
\hline Home goods and apparel ......................... do.. \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline Consumer staples................................... do.... \& 33,997 \& 33,266 \& 34,167 \& 33,726 \& 34,274 \& 34,235 \& 33,652 \& 33,589 \& 33,485 \& 33,266 \& 33,452 \& 33,307 \& 33,192 \& -32,998 \& 33,144 \& <br>
\hline Equip. and defense prod., exc. auto......... do... \& 76,449 \& 76,504 \& 77,534 \& 77,660 \& 77,509 \& 77,609 \& 77,326 \& 77,442 \& 76,747 \& 76,504 \& 75,573 \& 74,873 \& 73,963 \& ${ }^{7} 73,713$ \& 74,059 \& <br>
\hline Automotive equipment ........................... do... \& 11,395 \& 10,473 \& 10,735 \& 10,816 \& 10,877 \& 10,637 \& 10,404 \& 10,347 \& 10,074 \& 10,473 \& 10,207 \& 10,260 \& 10,123 \& ${ }^{\text {r }} 10,297$ \& 10,420 \& <br>
\hline Construction materials and supplies ....... do... \& 21,464 \& 18,928 \& 20,110 \& 19,969 \& 19,741 \& 19,747 \& 19,579 \& 19,400 \& 19,189 \& 18,928 \& 18.459 \& 18,567 \& 18.607 \& ${ }^{\text {r }} 18,604$ \& 18,653 \& <br>
\hline Other materials and supplies ................. do.... \& 116,802 \& 105,487 \& 112,493 \& 111,480 \& 110,931 \& 110,488 \& 109,782 \& 109,228 \& 107,953 \& 105,487 \& 104,335 \& 103,960 \& 101,682 \& ${ }^{\text {r }} 101,985$ \& 102,340 \& <br>
\hline \multicolumn{17}{|l|}{\multirow[t]{2}{*}{}} <br>
\hline \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline Capital goods industries .......................... do \& 86,301 \& 86,280 \& 87,498 \& 87,299 \& 87,211 \& 87,535 \& 87,137 \& 87,305 \& 86,604 \& 86,280 \& 85,473 \& 84,908 \& 83,740 \& '83,447 \& 83,993 \& <br>
\hline Nondefense ......................................... do... \& 72,915 \& 70,297 \& 73,222 \& 72,868 \& 72,774 \& 72,835 \& 72,098 \& 71,971 \& '71,036 \& 70,297 \& 68,935 \& 68,407 \& 66,916 \& ${ }^{\text {r } 66,597 ~}$ \& 66,777 \& <br>
\hline Defense................................................ do... \& 13,386 \& 15,983 \& 14,276 \& 14,431 \& 14,437 \& 14,700 \& 15,039 \& 15,334 \& 15,568 \& 15,983 \& 16,538 \& 16,501 \& 16,824 \& ${ }^{\text {' } 16,850}$ \& 17,216 \& <br>
\hline New orders, net (not seas. adj.), total $\dagger$............. do \& 2,015,089 \& 1,888,448 \& 157,645 \& 165,156 \& 144,954 \& 150,994 \& 163,475 \& 159,054 \& 150,600 \& 155,180 \& 154,561 \& 160,300 \& 172,686 \& ${ }^{1} 167,206$ \& 168,044 \& <br>
\hline Durable goods industries, total ..................... do... \& 1,004,703 \& 901,237 \& 74,911 \& 78,961 \& 66,443 \& 67,629 \& 75,955 \& 75,559 \& 69,483 \& 76,245 \& 77.665 \& 79,059 \& 87,411 \& '84,710 \& 83,381 \& <br>
\hline Nondurable goods industries, total ................ do... \& 1,010,386 \& 987,211 \& 82,734 \& 86,195 \& 78,511 \& 83,365 \& 87,520 \& 83,495 \& 81,117 \& 78,935 \& 76,896 \& 81,241 \& 85,275 \& '82,496 \& 84,663 \& <br>
\hline New orders, net (seas. adj.), total $\dagger$................... do... \& '2,015,089 \& ${ }^{1} 1,888,448$ \& 159,466 \& 159,986 \& 158,913 \& 155,700 \& 156,572 \& 152,362 \& 152,604 \& 157,382 \& 162,871 \& 157,757 \& 162,587 \& '166,331 \& 169,561 \& <br>
\hline By industry group:
Durable goods industries, total................... do.... \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline Durable goods industries, total................... do....
Primary metals............................. do... \& $$
\left.\begin{array}{|r}
1 \\
1,004,703 \\
138,968
\end{array} \right\rvert\,
$$ \& 1901,237

100,876 \& 76,353
8,986 \& $\begin{array}{r}76,157 \\ 8,935 \\ \hline\end{array}$ \& $\begin{array}{r}75,563 \\ 8,673 \\ \hline 8.8\end{array}$ \& $\begin{array}{r}72,965 \\ 8,323 \\ \hline\end{array}$ \& 72,348
8,054 \& 70,735
7,116 \& $\begin{array}{r}71,067 \\ 7,670 \\ \hline\end{array}$ \& 76,180
7,212 \& 82,355
8,708 \& 77,449
9,911 \& 79,951
9,183 \& r 83,407

$\mathbf{r 8 5 2}$ \& $$
\begin{aligned}
& 84,505 \\
& 10.029
\end{aligned}
$$ \& <br>

\hline Blast furnaces, steel mills ........................ do.... \& 169,302 \& ${ }^{1} 43,405$ \& 4,099 \& 3,831 \& 3,865 \& 3,575 \& 3,294 \& 2,810 \& 3,005 \& 2,684 \& 3,526 \& 4,277 \& 3,777 \& 13,481 \& 4,201 \& <br>
\hline Nonferrous and other primary met..... do... \& ${ }^{157,310}$ \& ${ }^{1} 48,201$ \& 4,032 \& 4,199 \& 3,922 \& 4,030 \& 4,096 \& 3,658 \& 3,980 \& 3,854 \& 4,347 \& 4,839 \& 4,553 \& -4,519 \& 4,727 \& <br>
\hline Fabricated metal products....................... do. \& ${ }^{1} 122,412$ \& ${ }^{1} 106,782$ \& 9,427 \& 9,324 \& 9,148 \& 9,003 \& 8,788 \& 8,376 \& 8,109 \& 7,761 \& 9,229 \& 9,024 \& 9,715 \& -9,366 \& 10,017 \& <br>
\hline Machinery, except electrical .................... do.. \& ${ }^{1} 200,491$ \& ${ }^{1} 162,913$ \& 13,933 \& 12,937 \& 12,880 \& 12,643 \& 13,401 \& 13,409 \& 12,773 \& 11,967 \& 12,708 \& 12,252 \& 14,330 \& ${ }^{1} 14,806$ \& 15,105 \& <br>
\hline Electrical machinery ............................... do.. \& ${ }^{1} 144,712$ \& ${ }^{1} 147,073$ \& 12,246 \& 12,029 \& 12,514 \& 11,782 \& 12,099 \& 11,945 \& 12,292 \& 12,934 \& 12,213 \& 12,398 \& 12,526 \& ${ }^{\text {r }} 13,181$ \& 13,567 \& <br>
\hline Transportation equipment ...................... do \& ${ }^{1} 203,724$ \& ${ }^{1} 200,931$ \& 16,361 \& 17,337 \& 17,178 \& 16,229 \& 14,444 \& 14,804 \& 15,150 \& 21,399 \& 23,105 \& 17,708 \& 17,953 \& ${ }^{2} 20,226$ \& 18,480 \& <br>
\hline Aircraft, missiles, and parts ................ do.. \& 164,123 \& ${ }^{1} 68,008$ \& 4,848 \& 5,223 \& 4,882 \& 5,090 \& 3,841 \& 5,436 \& 5,483 \& 6,598 \& 9,616 \& 5,206 \& 5,946 \& '7,162 \& 4,244 \& <br>
\hline Nondurable goods industries, total ............. do... \& ${ }^{1} 1,010,386$ \& ${ }^{1} 987,211$ \& 83,113 \& 83,829 \& 83,350 \& 82,735 \& 84,224 \& 81,627 \& 81,537 \& 81,202 \& 80,516 \& 80,308 \& 82,636 \& -82,924 \& 85,056 \& <br>
\hline Industries with unfilled orders $\ddagger$............ do... \& '204,094 \& ${ }^{1} 202,437$ \& 16,652 \& 16,725 \& 16,576 \& 16,962 \& 17,141 \& 16,691 \& 17,243 \& 17,374 \& 17,504 \& 17,196 \& 18,082 \& ${ }^{1} 17,886$ \& 18,108 \& <br>
\hline Industries without unfilled orders || ....... do... \& 1806,292 \& ${ }^{1} 784,774$ \& 66,461 \& 67,104 \& 66,774 \& 65,773 \& 67,083 \& 64,936 \& 64,294 \& 63,828 \& 65,171 \& '63,112 \& '64,554 \& '65,038 \& 66,948 \& <br>
\hline \multicolumn{17}{|l|}{By market category: $\dagger$} <br>
\hline Home goods and apparel ............................ do... \& ${ }^{1} 135,936$ \& ${ }^{1} 130,192$ \& 11,054 \& 11,256 \& 10,744 \& 11,027 \& 10,837 \& 10,790 \& 10,718 \& 10,507 \& 11,375 \& 11,557 \& 11,101 \& ${ }^{\text {r 1 1 }}$,702 \& 12,234 \& <br>
\hline Consumer staples...................................... do.... \& '355,532 \& ${ }^{1} 367,750$ \& 31,113 \& 31,200 \& 30,738 \& 30,383 \& 31,478 \& 30,368 \& 30,595 \& 30,829 \& 30,789 \& 31,487 \& 32,036 \& -31,133 \& 32,353 \& <br>
\hline Equip. and defense prod., excl. auto ........... do.... \& ${ }^{1} 306,317$ \& ${ }^{1} 2888,228$ \& 22,215 \& 23,488 \& 22,245 \& 21,566 \& 21,771 \& 22,860 \& 22,876 \& 27,075 \& 26,130 \& 21,598 \& 22,261 \& -26,718 \& 23,498 \& <br>
\hline Automotive equipment.............................. do... \& ${ }^{1} 137,719$ \& ${ }^{\text {' } 129,645}$ \& 11,609 \& 12,082 \& 12,460 \& 11,744 \& 11,400 \& 9,636 \& 9,717 \& 10,632 \& 12,691 \& 13,331 \& 12,806 \& '13,417 \& 14,359 \& <br>
\hline Construction materials and supplies ........... do... \& ${ }^{1} 148,570$ \& ${ }^{1} 131,667$ \& 11,278 \& 11,001 \& 11,470 \& 11,183 \& 11,250 \& 10,937 \& 10,534 \& 10,186 \& 12,371 \& 11,798 \& 12,815 \& ${ }^{1} 12,219$ \& 12,748 \& <br>
\hline Other materials and supplies ..................... do... \& ${ }^{1931,015}$ \& ${ }^{1} 840,966$ \& 72,197 \& 70,959 \& 71,256 \& 69,797 \& 69,836 \& 67,771 \& 68,164 \& 68,153 \& 69,515 \& 67,986 \& 71,568 \& ${ }^{1} 71,142$ \& 74,369 \& <br>
\hline Supplementary series: \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline Household durables............................................................ \&  \&  \& 5,036
25,319 \& 5,218
25,926 \& 4,669
25,126 \& 4,585
24,397 \& $\begin{array}{r}\text { 4,685 } \\ 23,855 \\ \hline 8\end{array}$ \& 4,778
25,748 \& 4,699
25,646 \& 4,512
30,886 \& $\begin{array}{r}5,038 \\ 30,075 \\ \hline\end{array}$ \& 5,007
24,494 \& 4,940
26,601 \& r
r, 249
$\mathbf{2 9 , 6 7 1}$ \& 5,583
26,788 \& <br>
\hline Nondefense .................................................... do... \& ${ }^{1} 288,704$ \& ${ }^{1} 248,240$ \& 20,306 \& 19,932 \& 19,931 \& 18,741 \& 20,217 \& 20,127 \& 19,983 \& 19,679 \& 20,507 \& 19,175 \& 20,032 \& '22,592 \& 22,129 \& <br>
\hline D \& ${ }^{1} 59,040$ \& ${ }^{7} 7$ \& 20,01 \& 1, \& 19,91 \& , \& 20, \& 20,127 \& 10,83 \& 1,679 \& , 507 \& 1,175 \& 2,032 \& 22,592 \& 22,129 \& <br>
\hline
\end{tabular}

See footnotes at end of tables.

| Unless otherwise stated in footnotes below，data through 1978 and descriptive notes are as shown in the 1979 edition of BUSINESS STATISTICS | 1981 | 1982 | 1982 |  |  |  |  |  |  |  | 1983 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Annual |  | May | June | July | Aug． | Sept． | Oct． | Nov． | Dec． | Jan． | Feb． | Mar． | Apr． | May | June |

## GENERAL BUSINESS INDICATORS－Continued

## MANUFACTURERS SALES，INVENTORIES， AND ORDERS $\dagger$－Continued

 \begin{tabular}{l} Unfilled orders，end of year or month（unadjusted）， <br>
total $\dagger \ldots \ldots . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . ~$ <br>
\hline
\end{tabular} ． total † ．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．do． Nondur．goods ind．with unfilled orders $\ddagger \ldots .$. do．．

Unfilled orders，end of year or month（seasonally adjusted）total $\dagger$


Nondur，goods ind．with unfilled orders $\ddagger$ ．．
By market category：$\dagger$
Home goods，apparel，consumer staples．．．
Equip．and defense prod．，incl．auto
Other materials and supplies ．
Supplementary series
Household durables．．．．．．．．．． Capital goods ind
Nondefense ．．．． Defense BUSINESS INCORPORATIONS＠
New incorporations（ 50 States and Dist．Col）：
Unadjusted ．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．
INDUSTRIAL AND COMMERCIAL FAILURES ©
Failures，total．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．number． Commercial service
Manufacturing and mining
Retail trade．．．．．．．．．．．
Liabilities（current），total．
Commercial service
Construction ．．．．．．．．．．．．．．．．．．．．．．．．．．．
Manufacturing
Failure annual rate（seasonally adjusted）
No．per 10,000 concerns．


## COMMODITY PRICES

| PRICES RECEIVED AND PAID BY FARMERS |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Prices received，all farm products ．．．．．．．1910－14 $=100 .$. | 633 | 609 | ${ }^{\text {「 } 635}$ | ${ }^{\text {r } 629 ~}$ | 624 | 607 | 「620 | 「586 | 587 | ${ }^{5} 579$ | 585 | 604 | 611 | 622 | 624 | 614 |
| Crops \＃．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．do．．． | 580 | r524 | r546 | 541 | 「541 | 「507 | 538 | 491 | 505 | ${ }^{4} 494$ | 492 | 509 | 523 | 549 | ‘558 | 547 |
| Commercial vegetables．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．do．．． | 677 | ${ }^{1} 630$ | ＇608 | ${ }^{6} 643$ | ＇622 | ＇519 | r499 | ‘521 | ${ }^{5} 625$ | r 575 | 526 | 624 | 705 | 749 | ＇701 | 675 |
| Cotton ．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．do．．． | 566 | 467 | 471 | 490 | 506 | 446 | 469 | 505 | 506 | 484 | 473 | 476 | 506 | 504 | $\times 521$ | 544 |
| Feed grains and hay ．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．do．．．． | 446 | 378 | 417 | ${ }^{\mathbf{r}} 403$ | 385 | 363 | ＇347 | 328 | 「346 | r362 | 375 | 401 | 415 | 447 | ${ }^{\text {r }} 465$ | 465 |
| Food grains ．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．do．．． | 456 | 401 | 413 | 388 | 374 | 376 | 383 | 388 | 393 | 398 | 404 | 405 | 412 | 425 | ${ }^{\times} 425$ | 396 |
| Fruit ．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．do．．． | ${ }^{\mathbf{r}} 481$ | ${ }^{1} 649$ | ${ }^{1} 607$ | ${ }^{6} 615$ | ${ }^{\prime} 756$ | ＇683 | ${ }^{\text {r }} 1,085$ | ${ }^{7} 718$ | ＇667 | ${ }^{5} 543$ | 499 | 479 | 443 | 456 | ${ }^{4} 467$ | 449 |
| Tobacco ．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．do．．． | 1，363 | ${ }^{\text {r }} 1,489$ | 1，469 | ${ }^{\mathbf{r}} 1,469$ | 1，400 | ${ }^{1} 1,517$ | ${ }^{\text {r }} 1,552$ | ${ }^{\mathbf{r}} 1,530$ | ${ }^{1} 1,521$ | ${ }^{\mathrm{r}} 1,521$ | 1，530 | 1，521 | 1，517 | 1，517 | 1，526 | 1，521 |
| Livestock and products \＃．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．do．．． | 688 | 696 | 727 | ${ }^{7} 720$ | ＇710 | ${ }^{7} 12$ | ${ }^{\text {r706 }}$ | 685 | ${ }^{6} 671$ | 669 | 682 | 705 | 703 | 698 | ＇691 | 683 |
| Dairy products ．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．do．．．． | 842 | ${ }^{\times 831}$ | 807 | ${ }^{8} 807$ | 807 | r813 | ${ }^{\text {r } 832}$ | 844 | ${ }^{\text {r }} 850$ | 850 | 844 | 844 | 832 | 826 | 813 | 807 |
| Meat animals ．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．do．．．． | 848 | 876 | 「949 | 936 | 912 | 922 | r895 | ＇851 | 823 | 828 | 857 | 893 | 895 | 891 | ${ }^{8} 874$ | 856 |
| Poultry and eggs ．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．do．．． | 264 | ${ }^{\prime} 252$ | 247 | ＇247 | ＇252 | r239 | ＇252 | ${ }^{\text {r } 251}$ | ＇246 | 232 | 231 | 244 | 242 | 236 | 252 | 257 |
| Prices paid： <br> Production items $\qquad$ | 855 | 864 | 868 | 873 | 873 | 871 | 865 | 859 | 860 | 859 | 869 | 875 | 880 | 887 | r890 | 890 |
| All commodities and services，interest，taxes，and wage rates（parity index） $1910-14=100$ ． | 855 1,035 | 864 1,071 | 868 1,070 | 873 1,076 | 873 1,079 | 871 1,079 | 865 1,077 | 859 1,073 | 860 1,075 | 859 1,073 | 869 1,083 | 875 1,088 | 880 1,091 | 887 1,096 | 890 1,100 | 890 1,103 |
| Parity ratio § ．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．do．．．． | 61 | 57 | 59 | 58 | 58 | 56 | r58 | 55 | 55 | 54 | 54 | 56 | 56 | 57 | 57 | 56 |
| CONSUMER PRICES <br> （U．S．Department of Labor Indexes） |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Not Seasonally Adjusted |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| ALL ITEMS，WAGE EARNERS AND CLERICAL WORKERS，REVISED <br> （CPI－W） $1967=100 . .$ | 272.3 | 288.6 | 286.5 | 290.1 | 291.8 | 292.4 | 292.8 | 293.6 | 293.2 | 292.0 | 292.1 | 292.3 | 293.0 | 294.9 | 296.3 | 297.2 |
| ALL ITEMS，ALL URBAN CONSUMERS <br> （CPI－U）．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． $1967=100$. | 272.4 | 289.1 | 287.1 | 290.6 | 292.2 | 292.8 | 293.3 | 294.1 | 293.6 | 292.4 | ${ }^{2} 293.1$ | 293.2 | 293.4 | 295.5 | 297.1 | 298.1 |
| Special group indexes： |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| All items less shelter．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．do．．．． | 258.5 | 273.3 | 270.6 | 273.8 | 275.3 | 275.7 | 276.9 | 277.9 | 278.1 | 278.2 | 278.5 | 278.5 | 278.7 | 280.8 | 282.4 | 283.4 |
| All items less food ．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．do．．． | 270.6 | 288.4 | 286.0 | 289.7 | 291.5 | 292.5 | 292.9 | 294.0 | 293.6 | 292.1 | ${ }^{2} 292.6$ | 292.6 | 292.4 | 294.7 | 296.5 | 297.8 |
| All items less medical care ．．．．．．．．．．．．．．．．．．．．．．．．．do．．． | 270.9 | 286.8 | 284.9 | 288.4 | 289.9 | 290.5 | 290.8 | 291.5 | 290.8 | 289.5 | ${ }^{2} 290.0$ | 290.0 | 290.1 | 292.3 | 293.9 | 294.9 |

See footnotes at end of tables．

| Unless otherwise stated in footnotes below, data through 1978 and descriptive notes are as shown in the 1979 edition of BUSINESS STATISTICS | 1981 | 1982 | 1982 |  |  |  |  |  |  |  | 1983 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Annual |  | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. | Feb. | Mar. | Apr. | May | June |

COMMODITY PRICES-Continued


See footnotes at end of tables.

| Unless otherwise stated in footnotes below，data through 1978 and descriptive notes are as shown in the 1979 edition of BUSINESS STATISTICS | 1981 | 1982 | 1982 |  |  |  |  |  |  |  | 1983 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Annual |  | May | June | July | Aug． | Sept． | Oct． | Nov． | Dec． | Jan． | Feb． | Mar． | Apr． | May | June |

CONSTRUCTION AND REAL ESTATE

| CONSTRUCTION PUT IN PLACE |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| New construction（unadjusted），total ．．．．．．．．．．．．．mil．\＄．． | г239，418 | r232，049 | ＇19，404 | r20，950 | ＇20，633 | ${ }^{\text {r21，272 }}$ | ＇21，501 | ＇21，368 | ＇21，368 | ${ }^{\text {r } 19,674}$ | ${ }^{\text {r }} 17,116$ | ${ }^{\text {r }} 16,314$ | ${ }^{\text {r }} 18,259$ | ${ }^{\text {r } 19,453 ~}$ | 21，309 |  |
| Private，total \＃．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．do．．． | ${ }^{\text {r } 186,069 ~}$ | ＇180，979 | ＇15，248 | ${ }^{1} 16,223$ | ${ }^{1} 15,837$ | ${ }^{\text {r15，946 }}$ | ${ }^{\text {r }} 16,018$ | r16，399 | ${ }^{1} 16,668$ | ${ }^{\text {r }} 16,020$ | －13，820 | ＇13，358 | ${ }^{\prime} 18,058$ | 「15，954 | 17，344 |  |
| Residential．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．do．．． | 86,566 | ז74，810 | ${ }_{\text {T6，564 }}$ | r 6,867 $r_{4}, 874$ | ${ }^{\text {r } 6,635}$ | ${ }^{\mathbf{r} 6,607}{ }^{\text {r，6 }}$ | ${ }^{2} 6,561$ | ${ }_{\text {r } 6,999}$ | r7，268 | re，${ }^{1} 6$ | ${ }^{16,233}$ | ${ }^{\text {r } 6,082}$ | ${ }^{\text {r }}$ ， 163 | r8，227 | 9，181 |  |
| New housing units．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．do．．． | 62，664 | ${ }^{\text {5 }} 51,916$ | ＇4，150 | ${ }^{\text {r }} 4.374$ | ＇4，639 | ${ }^{\text {r }}$ ， 840 | ${ }^{1} 4,939$ | ＇4，985 | ${ }^{5} 5,046$ | ${ }^{1} 4,600$ | ＇4，446 | ＇4，510 | ＇5，463 | ＇6，069 | 6，742 |  |
| Nonresidential buildings，except farm and public utilities，total \＃ $\qquad$ | 60，818 | ＇65，134 | r5，363 | ＇5，832 | r5，684 | 「5，770 | ＇5，726 | ＇5，851 | ＇5，758 | 「5，334 | 4，823 | 4，553 | 4，793 | ${ }^{\text {r }}$ ，733 | 4，931 |  |
| Industrial ．．．t．e．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．do．．．． | 17，030 | ${ }^{\text {r }} 17,343$ | ${ }^{1} 1,460$ | ${ }_{r}{ }_{1}$ | r r 1，502 | ז1，479 | r1，455 | ${ }^{1} \mathbf{1 , 5 7 1}$ | ＇1，440 | ${ }^{1} 1,344$ | 1，112 | 1，039 | ＋1，175 |  | 1，981 1,088 |  |
| Commercial ．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．do．．．． | 34，248 | ＇37，284 | r3，075 | 「3，362 | ${ }^{1} 3,312$ | ${ }^{13,339}$ | ＇3，337 | ${ }^{1} 3,303$ | ＇3，295 | ＇3，019 | 2，818 | 2，663 | 2，751 | r2，770 | 2，896 |  |
| Public utilities： <br> Telephone and telegraph ．．．．．．．．．．．．．．．．．．．．．．．．．．． | 7，074 | ＇7，110 | r586 | 652 | 624 | 「650 | ＇649 | r599 | ＇596 | 「539 | 436 | 448 | 561 | 501 |  |  |
| Public，total \＃ | r53，349 | ${ }^{\text {r } 51,070}$ | ${ }^{\text {r }}$ ， 156 | ${ }^{1} 4,727$ | ${ }^{\prime} 4,795$ | ${ }^{\text {r }}$ ， 326 | ＇5，483 | －4，969 | ${ }^{4} 4,700$ | ${ }^{3} 3,654$ | ＇3，296 | r2，956 | ＇3，200 | ${ }^{\text {r }} 3,499$ | 3，965 |  |
| Buildings（excluding military）\＃ | 17，792 | ${ }^{\text {r16，997 }}$ | ${ }^{1} 1,392$ | ${ }^{1} 1,494$ | 「1，483 | ${ }^{1} 1,540$ | ${ }^{1,622}$ | ${ }^{\text {r }} 1,480$ | －1，538 | ${ }^{1} 1,380$ | ${ }^{1,342}$ | r1，265 | ${ }^{1,326}$ | ＇1，330 | 1，412 |  |
| Housing and redevelopment ．．．．．．．．．．．．．．．．．．．．do． | 1，722 | ${ }^{1} 1,658$ | ${ }^{\text {r } 1251}$ | ${ }^{\text {r140 }}$ | ${ }^{1} 145$ | ${ }^{1} 150$ | ${ }^{\text {＇153 }}$ | 152 | 162 | ${ }^{\text {r }} 154$ | ${ }_{\text {r }}^{144}$ | ${ }^{\text {r } 133}$ | ${ }^{1} 151$ | 133 | 144 |  |
| Industrial ．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．do | 1，655 | 1，632 | 131 | 146 | 141 | 144 | 167 | 136 | 139 | 127 | ${ }^{\text {r } 156}$ | ＇126 | ${ }^{\text {＇151 }}$ | 138 | 154 |  |
| Military facilities | 1，9 | ${ }^{1} 2,205$ | ${ }^{\text {r } 187}$ | ${ }^{1} 169$ | ${ }^{1} 202$ | ${ }^{1} 216$ | ＇245 | ＇184 | r217 | ＇191 | ${ }^{\text {r } 180}$ | ${ }^{\text {r } 194}$ | ＇198 | 212 | 200 |  |
| Highways and streets | ＇13，599 | ${ }^{\mathrm{r}} 13,521$ | ${ }^{1} 1,036$ | ${ }^{\text {r }} 1,496$ | ${ }^{\text {r } 1,573}$ | ＇1，741 | ${ }^{1} 1,692$ | ＇1，646 | ＇1，318 | ${ }^{1727}$ | 「573 | ＇489 | 「558 | ${ }^{7} 770$ | 1，091 |  |
| New construction（seasonally adjusted at annual rates），total $\qquad$ bil．\＄． |  |  | r230．9 | ${ }^{\text {r233．4 }}$ | r230．8 | ${ }^{2} 231.6$ | ${ }^{\prime} 230.7$ | ${ }^{2} 234.1$ | ${ }^{\text {r243．7 }}$ | ＇240．2 | ${ }^{2} 247.9$ | ${ }^{\text {r } 243.0 ~}$ | 「241．9 | 「245．6 | 253.0 |  |
| Private，total \＃．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．do．．．． |  |  | ＇180．9 | ${ }^{1} 182.9$ | ${ }^{1} 180.8$ | ${ }^{\text {r }} 179.5$ | ${ }^{1} 178.2$ | ${ }^{\text {r }} 181.9$ | ${ }^{190.5}$ | ＇190．8 | ${ }^{195.0}$ | ${ }^{\prime} 194.3$ | ＇194．9 | ${ }^{\text {r } 198.0 ~}$ | 205.7 |  |
| Residential．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．do．．． |  |  | ${ }^{7} 75.2$ | ${ }^{\text {r }} 75.5$ | ${ }^{7} 73.8$ | ＇72．6 | ${ }^{7} 71.7$ | ${ }^{7} 76.4$ | ＇81．2 | ${ }^{\text {r } 86.0}$ | ${ }^{\text {＇89．7 }}$ | 93.6 | ＇96．1 | ＇102．0 | 107.0 |  |
| New housing units．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．do．．．． |  |  | ${ }^{5} 50.1$ | ${ }^{\text {r }} 49.3$ | ＇51．4 | ${ }^{5} 52.6$ | ${ }^{5} 53.0$ | r53．6 | ＇55．8 | ＇58．6 | ＇63．4 | 68.8 | ${ }^{7} 72.3$ | ＇77．3 | 81.5 |  |
| Nonresidential buildings，except farm and public utilities，total \＃ $\qquad$ bil．$\$$. |  |  | ${ }^{1} 64.5$ | ${ }^{1} 67.3$ | r65．3 | ${ }^{6} 65.3$ | 「65．2 | ${ }^{\text {r } 65.0}$ | ＇66．1 | ＇64．3 | 「65．3 | r62．7 | ＇61．3 | ${ }^{1} 57.6$ | 59.2 |  |
| Industrial．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．do．．．． |  |  | ${ }^{1} 17.8$ | ${ }^{\text {r } 18.2}$ | ${ }^{\text {r } 17.2}$ | ${ }^{\text {r } 16.9}$ | ${ }^{165.5}$ | 17.1 | ${ }^{1} 16.7$ | ${ }^{\text {r }} 15.6$ | ${ }^{\text {r } 15.2}$ | ${ }^{\text {r } 14.3}$ | ${ }^{\text {r14．3 }}$ | ${ }^{1} 13.2$ | 13.3 |  |
| Commercial ．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．do．．．． |  |  | ${ }^{\text {r36．5 }}$ | ${ }^{\text {r38．6 }}$ | 「37．8 | ${ }^{\text {r }} 37.6$ | ${ }^{1} 38.0$ | ＇37．0 | ＇37．9 | r36．9 | ז38．2 | ${ }^{\text {r36．7 }}$ | ${ }^{1} 35.5$ | ${ }^{\text {r } 33.6}$ | 34.3 |  |
| Public utilities： <br> Telephone and telegraph $\qquad$ do．．． |  |  | 7.3 | ${ }^{7} 7.2$ | 7.4 | ${ }^{\text {r } 7.3}$ | ${ }^{7} 7.2$ | ${ }^{\text {r } 6.6}$ | 6.8 | ${ }^{6} 6.4$ | ${ }^{\mathbf{6} 6.8}$ | ${ }^{6} 6.6$ | 6.3 | 6.3 |  |  |
| Public，total \＃．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．do |  |  | ${ }^{5} 50.0$ | r50．4 | ${ }^{5} 50.0$ | ${ }^{\text {r } 52.2}$ | ＇52．5 | ＇52．2 | ＇53．2 | ${ }^{\text {r } 49.4}$ | ${ }^{5} 52.9$ | 48.7 | ＇47．0 | ＇47．6 | 47.3 |  |
| Buildings（excluding military）\＃．．．．．．．．．．．．．．．．do．．．． |  |  | ${ }^{\text {＇16．8 }}$ | ${ }^{\text {r } 17.1}$ | ${ }^{1} 16.6$ | ＇17．1 | ＇17．2 | ${ }^{\prime} 17.3$ | ${ }^{1} 17.7$ | ${ }^{16.8}$ | ${ }^{\text {＇18．1 }}$ | ${ }^{\text {r } 17.9}$ | ${ }^{\text {r }} 17.2$ | 16.8 | 17.2 |  |
| Housing and redevelopment ．．．．．．．．．．．．．．．．．．．．do．．． | $\ldots$ |  | 1.5 | ${ }^{\text {r } 1.7}$ | ${ }^{1} 1.7$ | 1.8 | ${ }^{1} 1.8$ | 1.8 | 1.9 | ${ }^{\text {r }} 1.8$ | ${ }^{1} 1.8$ | 1.8 | ${ }^{\text {r1．9 }}$ | 1.6 | 1.7 |  |
| Industrial ．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．d |  |  | 1.5 | 1.6 | 1.7 | 1.8 | 1.6 | 1.9 | 2.0 | ${ }^{1} 1.5$ | ${ }^{1} 1.8$ | ${ }^{1} 1.8$ | 1.8 | ${ }^{1} 1.6$ | 1.8 |  |
| Military facilities ．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．do．．．． |  |  | 2.1 | ${ }^{12} 20$ | r2．2 | ${ }^{1} 2.4$ | ${ }^{\text {r } 2.6}$ | ${ }^{1} 2.4$ | ${ }^{2} 2.6$ | ${ }^{12} 2.4$ | ${ }^{2} 2.3$ | r2．4 | $\mathrm{r}_{2} .5$ | 2.8 | 3 |  |
| Highways and streets ．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．do．．． CONSTRUCTION CONTRACTS |  |  | ${ }^{1} 12.6$ | ${ }^{\text {r }} 13.3$ | ${ }^{1} 14.0$ | ＇14．0 | ＇14．0 | ＇14．4 | ${ }^{1} 14.4$ | ${ }^{1} 13.0$ | r14．0 | ${ }^{\text {r } 12.5}$ | ${ }^{\prime} 11.9$ | ＇12．9 | 12.8 |  |
| Construction contracts in 50 States（F．W．Dodge Division，McGraw－Hill）： |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Valuation，total ．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．mil．$\$$. Index（mo．data seas．adj．）．．．．．．．．．． $1977=100$. | $\begin{array}{r} 153,480 \\ i_{110} \end{array}$ | $\left.\begin{array}{r} 154,619 \\ i 111 \end{array} \right\rvert\,$ | 12,513 94 | $\left.\begin{array}{r} 15,444 \\ 111 \end{array} \right\rvert\,$ | $\begin{array}{r} 12,528 \\ 98 \end{array}$ | $\begin{array}{r} 13,896 \\ 112 \end{array}$ | $\left.\begin{array}{r} 14,180 \\ 117 \end{array} \right\rvert\,$ | $\begin{array}{r} 12,549 \\ 105 \end{array}$ | $\begin{array}{r} 12,909 \\ 122 \end{array}$ | $\begin{array}{r} 13,977 \\ 131 \end{array}$ | $\left.\begin{array}{r} 11,376 \\ 127 \end{array} \right\rvert\,$ | $\left.\begin{array}{r} 11,310 \\ 119 \end{array} \right\rvert\,$ | $\left.\begin{array}{r} 16,171 \\ 131 \end{array} \right\rvert\,$ | $16,336$ | $\begin{array}{r} 18,934 \\ 148 \end{array}$ |  |
| Public ownership ．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．mil．\＄．． | 38，956 | 41，347 | 3，766 | 4，360 | 3，745 | 3，411 | 3，849 | 3，272 | 3，137 | 2，835 | 2，958 | 2，538 | 3，917 | 3，735 | 4，479 |  |
| Private ownership ．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．do．．．． | 114，524 | 113，273 | 8，747 | 11，084 | 8，783 | 10，485 | 10，330 | 9，276 | 9，772 | 11，142 | 8，418 | 8，772 | 12，254 | 12，602 | 14，455 |  |
| By type of building： Nonresidential |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Nonresidential ．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．do．．．． | 60,088 | 59，208 | 4，130 | ${ }_{5}^{6,113}$ | 5，011 | 5，250 | 5，226 | 5，027 | 4，520 | 3，975 | 4，459 | 4，214 | 5，438 | 4，549 | 5，246 |  |
| Residential．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．do．．．． | 60，164 | 58，076 | 5，060 | 5，602 | 5，144 | 5，414 | 5，525 | 5,629 | 5,628 | 5,184 | 4，970 | 4,775 | 7，762 | 7,667 | 8,235 |  |
| Non－building construction ．．．．．．．．．．．．．．．．．．．．．．．．．do．．．． | 33，228 | 37，336 | 3，322 | 3，729 | 2，372 | 3，232 | 3，429 | 1，893 | 2，761 | 4，818 | 1，947 | 2，321 | 2，971 | 4，120 | 5，453 |  |
| （Engineering News－Record）\＆ $\qquad$ do．．． | 166，366 | 149，206 | 9，119 | 8，278 | 11，992 | 10，385 | 11，936 | 13，373 | 15，530 | 17，683 | 12，665 | 11，802 | 12，737 | 10，930 | 11，165 | 13，185 |
| HOUSING STARTS AND PERMITS |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| New housing units started： Unadjusted： |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Total（private and public）．．．．．．．．．．．．．．．．．．．．．．thous． | 1，100．3 | 1，072．0 | 99.2 | 91.9 | 107.2 | 97.2 | 108.4 | 111.5 | 109.9 | 83.4 | 92.9 | 96.7 | 135.8 | ＇136．4 | ${ }^{\text {r }} 174.5$ |  |
| Privately owned ．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．do．．．． | 1，084．2 | 1，062．2 | 98.8 | 91.1 | 106.8 | 96.0 | 106.4 | 110.5 | 108.9 | 82.9 | 91.3 | 96.3 | 134.6 | ＇135．8 | ${ }^{\text {r } 173.9}$ | 173.7 |
| One－family structures ．．．．．．．．．．．．．．．．．．．．．．．．．do．．．． | 705.4 | 662.6 | 58.9 | 63.5 | 61.4 | 62.0 | 63.3 | 66.3 | 66.0 | 51.8 | 56.3 | 60.4 | 86.2 | r93．2 | ${ }^{\text {r }} 115.2$ | 111.6 |
| Seasonaily adjusted at annual rates： |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Total privately owned． |  |  | $1,028$ | 910 | 1，185 | 1，046 | 1，134 | 1，142 | 1，361 | 1，280 | 1，694 | 1，784 | 1，605 | ${ }^{\text {r }} 1,506$ | 1，799 | 1，747 |
| New private housing units authorized by building permits（ 16,000 permit－issuing places）： |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Total ．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．thous． | 986 | 1，000 | 951 | 924 | 1，065 | 928 | 1，029 | 1，154 | 1，227 | 1，326 | 1，447 | 1，479 | 1，467 | 1，536 | 1，635 | 1，745 |
| One－family structures ．．．．．．．．．．．．．．．．．．．．．．．．．．．．．do．．． | 564 | 546 | 489 | 513 | 507 | 515 | 576 | 657 | 738 | 753 | 866 | 835 | 859 | 841 | 「940 | 1，003 |
| Manufacturers＇shipments of mobile homes |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 240.9 | 238.9 | $\begin{gathered} 21.8 \\ 244 \end{gathered}$ | $\begin{gathered} 23.6 \\ 252 \end{gathered}$ | $\begin{aligned} & 19.4 \\ & 240 \end{aligned}$ | 22.2 234 | $\begin{gathered} 21.2 \\ 222 \end{gathered}$ | $\begin{gathered} 20.4 \\ 224 \end{gathered}$ | $\begin{gathered} 18.8 \\ 251 \end{gathered}$ | $\begin{aligned} & 15.9 \\ & 243 \end{aligned}$ | $\begin{aligned} & 18.1 \\ & 284 \end{aligned}$ | $\begin{aligned} & 19.7 \\ & 283 \end{aligned}$ | $\begin{gathered} 25.4 \\ 276 \end{gathered}$ | $\begin{gathered} 25.1 \\ 291 \end{gathered}$ | $\begin{gathered} 26.8 \\ 298 \end{gathered}$ | $\ldots$ |
| CONSTRUCTION COST INDEXES |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Dept．of Commerce composite ．．．．．．．．．．．．．．．． $1977=100 .$. | ${ }^{\text {r }} 151.9$ | ${ }^{\text {r }} 154.1$ | ${ }^{\text {r } 154.4 ~}$ | ${ }^{\text {r } 154.4 ~}$ | ${ }^{\text {r } 155.2 ~}$ | ${ }^{\text {r }} 153.4$ | ${ }^{\prime} 152.8$ | ${ }^{\text {＇153．9 }}$ | ${ }^{\text {r } 152.7 ~}$ | ${ }^{\text {r } 153.4}$ | ${ }^{\text {r }} 156.6$ | ＇156．8 | ${ }^{\text {＇156．5 }}$ | ${ }^{\text {r }} 157.4$ | 158.8 |  |
| American Appraisal Co．，The：$\quad 1913=100$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 2,643 <br> 2,841 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| New York ．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．do．．． | 2，645 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| San Francisco ．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．do．．．． | 2，873 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| St．Louis．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．do．．．． | 2，453 | ．．．．．．．．．．．．．． |  |  |  |  | ． |  | $\ldots$ |  |  |  |  |  |  |  |
| Boeckh indexes： |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Average， 20 cities： |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Apartments，hotels，office buildings $\quad 1977=100 .$. Commercial and factory buildings．．．．．．．．．．do．．． | 137.4 140.1 | 150.0 151.9 | 149.0 |  | 152.6 154.3 |  | 153.6 155.2 |  | 154.9 156.0 |  | 155.7 159.2 |  | 155.8 |  | 157.7 |  |
| Commercial and factory buildings．．．．．．．．．．．．．．do．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． | 136.0 | 147.5 | 146.1 |  | 149.9 |  | 151.2 |  | 152.5 |  | 153.1 |  | 153.5 |  | 155.4 |  |
| Engineering News－Record： |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Building ．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． $1967=100 .$. | 310.3 | 330.6 | 325.5 | 329.4 | 334.2 | 334.3 | 335.0 | 334.8 | 335.6 | 340.0 | 342.0 | 347.5 | 348.1 | 347.4 | 347.9 | ${ }^{2} 353.5$ |
| Construction ．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．do．．．． | 328.9 | 356.1 | 347.6 | 355.2 | 363.0 | 363.0 | 363.3 | 363.2 | 364.8 | 367.7 | 368.7 | 372.5 | 372.9 | 372.5 | 372.6 | ${ }^{2} 379.6$ |
| Federal Highway Adm．－Highway construction： Composite（avg．for year or qtr．）．．．．．．．．．． $1977=100$ ．． | 156.7 | 146.8 |  | 146.8 |  |  | 147.8 |  |  | 146.1 |  |  | 148.1 |  |  | 143.1 |


| Unless otherwise stated in footnotes below，data through 1978 and descriptive notes are as shown in the 1979 edition of BUSINESS STATISTICS | 1981 | 1982 | 1982 |  |  |  |  |  |  |  | 1983 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Annual |  | May | $J$ une | July | Aug． | Sept． | Oct． | Nov． | Dec． | Jan． | Feb． | Mar． | Apr． | May | June |

## CONSTRUCTION AND REAL ESTATE－Continued

| REAL ESTATE 1 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mortgage applications for new home construction： <br> FHA net applications ．．．．．．．．．．．．．．．．．．．．．．．．．．．．thous．units． <br> Seasonally adjusted annual rates．．．．．．．．．．．．．．．．．．do．．． | 92.3 | 99.8 | 5.2 65 | 6.7 90 | $\begin{array}{r}8.2 \\ 100 \\ \hline\end{array}$ | 6.8 102 | 9.8 180 | 11.8 106 15 | $\begin{array}{r}7.9 \\ 143 \\ \hline\end{array}$ | 11.3 168 1 | $\begin{array}{r}12.2 \\ 178 \\ \hline\end{array}$ | 12.0 167 | $\begin{array}{r}17.1 \\ 180 \\ \hline 1\end{array}$ | 16.5 187 | 15.1 156 | 18.8 210 |
| Requests for VA appraisals $\qquad$ do．． Seasonally adjusted annual rates． $\qquad$ do | 153.8 | 155.0 | 13.0 149 | $\begin{array}{r}14.1 \\ 157 \\ \hline\end{array}$ | 12.3 137 | 11.9 128 | 12.9 154 | 15.7 186 | 16.9 227 | 15.1 238 | $\begin{array}{r}19.5 \\ 274 \\ \hline\end{array}$ | 21.0 278 | 27.3 292 | 22.7 248 | 21.9 | － |
| Home mortgages insured or guaranteed by： <br> Fed．Hous Adm．：Face amount ．．．．．．．．．．．．．．．．．．．mil．\＄． <br> Vet．Adm．：Face amount § $\qquad$ do．．． | 10，278．14 | $\begin{aligned} & 8,087.07 \\ & 5,428.27 \end{aligned}$ | 589.61 327.85 | 716.28 443.89 | 653.80 438.90 | 592.51 552.50 | 772.41 | $\begin{aligned} & 724.61 \\ & 385.69 \end{aligned}$ | 771.21 454.78 | $1,083.56$ 563.89 | $\begin{aligned} & 914.79 \\ & 630.80 \end{aligned}$ | $1,100.29$ 961.02 | 2，026．13 | 2，447．06 | $\begin{aligned} & 1,637.70 \\ & 1,910.77 \end{aligned}$ | 3，944．14 |
| Federal Home Loan Banks，outstanding advances to member institutions，end of period ．．．．．．．mil．\＄． | 65，194 | 66，004 | 67，801 | 69，398 | 69，325 | 68，399 | 67，642 | 67，077 | 66，308 | 66，004 | 62，365 | 61，004 | 60，024 | 59，371 | 58，628 | 58，800 |
| New mortgage loans of all savings and loan associations，estimated total ．．．．．．．．．．．．．．．．．．．．．mil．\＄． By purpose of loan： | 53，283 | 54，298 | 3，797 | 5，006 | 4，101 | 4，543 | 5.112 | 4，724 | 5，314 | 8，451 | 5，869 | 6，415 | 10，076 | ${ }^{\text {r }} 10,436$ | 10，302 | ．．．．．．．．．．．．． |
| Home construction ．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．do．．． | 11，599 | 11，765 | 796 | 1，052 | 859 | 981 | 1，154 | 1，125 | 1，194 | 1，719 | 1，152 | 1，340 | 2,163 | ${ }^{\text {r } 2,266 ~}$ | 2，183 |  |
|  | 28,299 <br> 13,385 | 121,779 20,754 | 1,607 1,394 | 1,080 1,874 | 1,921 1,321 | 1,962 1,600 | 1,988 1,970 | 1,786 1,813 | 1,938 2,182 | 2,714 4,018 | 2,173 2,544 | 2,249 2,826 | 3,438 <br> 4,475 |  | 3,920 4,199 |  |

DOMESTIC TRADE

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \begin{tabular}{l}
ADVERTISING \\
Magazine advertising（Publishers Information Bureau）：
\end{tabular} \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& \\
\hline Cost，total ．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．mil．\＄．． \& 3，256．9 \& 3，421．2 \& 338.9 \& 262.7 \& 210.7 \& 211.6 \& 307.5 \& 351.1 \& 397.6 \& 285.5 \& 229.2 \& 275.9 \& 320.6 \& 330.9
173 \& 374.7
157 \& \\
\hline Apparel and accessories ．．．．．e．．．．．．．．．．．．．．．．．．．．．do．．．．．．．．．．．．．． \& 143.4
291.7 \& 154.4
330.0 \& 11.8
36.5 \& 5.5
17.0 \& \(\begin{array}{r}7.6 \\ 21.2 \\ \hline\end{array}\) \& 13.0
20.1 \& 23.2
17.9 \& 17.2
36.8 \& 16.7
46.2 \& 11.9
26.9 \& 8.8
19.3 \& 10.3
32.0 \& 20.4
35.8 \& 17.3
36.2 \& 15.7
45.6 \& \\
\hline Building materials．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．do．．．． \& 59.3 \& 52.3 \& 6.8 \& 4.4 \& 3.7 \& 3.0 \& 6.9 \& 5.1 \& 4.1 \& 2.7 \& 3.4 \& 2.6 \& 3.7 \& 5.0 \& 7.0 \& \\
\hline Drugs and toiletries ．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． \& 320.4 \& 329.3 \& 34.4 \& 28.7 \& 22.6 \& 23.5 \& 30.4 \& 30.3 \& 28.5 \& 24.7 \& 20.1 \& 27.1 \& 31.6 \& 36.2 \& 39.5 \& \\
\hline Foods，soft drinks，confectionery ．．．．．．．．．．．．．．．do．．． \& 234.4 \& 261.3 \& 21.2 \& 22.8 \& 20.9 \& 15.8 \& 22.3 \& 26.9 \& 34.3 \& 20.8 \& 14.2 \& 23.7 \& 23.9 \& 20.7 \& 24.9 \& \\
\hline Beer，wine，liquors．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．do．．． \& 256.9 \& 258.1 \& 22.7 \& 23.2 \& 16.1 \& 12.2 \& 19.5 \& 24.3 \& 32.6 \& 34.8 \& 10.2 \& 13.6 \& 19.6 \& 19.6 \& 20.5 \& \\
\hline Houshold equip．，supplies，furnishings ．．．．．．．do．．． \& 167.9 \& 146.7 \& 19.2 \& 9.6 \& 8.5 \& 6.7 \& 17.1 \& 16.0
3 \& 17.5 \& 10.8 \& 8.0 \& 8.0 \& 12.2 \& 17.2 \& 19.6 \& \\
\hline Industrial materials So．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．do．．． \& 67.7
6.7 \& 50.9 \& 8.0 \& \({ }_{2} 3.5\) \& 3.2 \& 3.2
1.7 \& \(\begin{array}{r}3.9 \\ 2.1 \\ \hline\end{array}\) \& \begin{tabular}{l}
3.7 \\
3.2 \\
\hline
\end{tabular} \& 4.4 \& 2.4 \& 12.3 \& 2.3 \& 3.1
19 \& 3.3
2.6 \& 4.4 \& \\
\hline Soaps，cleansers，etc Smoking materials． \(\qquad\) do．．． \& 29.7
316.6 \& 26.5
358.0 \& 33.8 \& 28.2 \& 27.2 \& 31.0 \& 32.0 \& 34.2 \& 38.7 \& 32.7 \& 31.4 \& 31.4 \& 34.9 \& 36.0 \& 38.2 \& \\
\hline All other．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．do．．．． \& 1，368．9 \& 1，450．6 \& 143.0 \& 117.5 \& 66.6 \& 82.8 \& 132.1 \& 153.1 \& 172.0 \& 116.7 \& 110.1 \& 122.9 \& 133.5 \& 136.8 \& 156.3 \& \\
\hline Newspaper advertising expenditures（Media Records Inc．）： \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& \\
\hline  \& 9，575．4 \& \& \[
\begin{gathered}
904.9 \\
25.0
\end{gathered}
\] \& \& \& \& \& \& \& \& \& \& \& \& \& \\
\hline Classified ．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．do．．． \& 2，514．9 \& \& 233.6 \& \& \& \& \& \& \& \& \& \& \& \& \& \\
\hline Financial ．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．do．．．． \& 387.2 \& \& 29.4 \& \& \(\ldots\) \& ．．．．．．．． \& \& \& \(\ldots\) \& \& \& \(\ldots\) \& \& \& \& \\
\hline General．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．do．．．． \& 1，380．0 \& ．．．．．．．．．． \& 137.8 \& \& \& ．．．．．．．． \& \(\ldots\) \& \& \& \& \& \& \& \& \& \\
\hline Retail ．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．do．．．． \& 5，067．8 \& \& 479.0 \& \& \& \& \& \& \& \& \& \& \& \& \& \\
\hline WHOLESALE TRADE \(\ddagger\) \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& \\
\hline Merchant wholesalers sales（unadj），total．．．．．．mil．\＄．． \& 1，208，070 \& 1，144，352 \& 97，707 \& 100，393 \& 93，273 \& 94，291 \& 93，626 \& 93，067 \& 94，181 \& 94，279 \& 87，420 \& 84，974 \& 100，953 \& ＇91，153 \& 97，727 \& \\
\hline Durable goods establishments ．．．．．．．．．．．．．．．．．．．．．．do．．． \& 509，743 \& 457，713 \& 37，500 \& 39，143 \& 36，971 \& 38，103 \& 38，473 \& 38，473 \& 38，279 \& 37，643 \& 35，061 \& 34，133 \& 40，763 \& －37，531 \& 39，819 \& \\
\hline Nondurable goods establishments ．．．．．．．．．．．．．．．．do．．．． \& 698，327 \& 686，639 \& 60，207 \& 61，250 \& 56，302 \& 56，188 \& 55，153 \& 54，594 \& 55，902 \& 56，636 \& 52，359 \& 50，841 \& 60，190 \& －53，622 \& 57，908 \& \\
\hline Merchant wholesalers inventories，book value， end of year or month（unadj），total mil \＄ \& 117，566 \& 119，302 \& 117，563 \& 118，772 \& 118，676 \& 117，271 \& 118，424 \& 120，222 \& 119，620 \& 119，302 \& 118，010 \& 117，803 \& 118，208 \& 「117，613 \& 115，535 \& \\
\hline Durable goods establishments ．．．．．．．．．．．．．．．．．．．．．．．do．．．． \& 75，601 \& 77，415 \& 78，527 \& 79，658 \& 80，648 \& 79，398 \& 79，731 \& 79，439 \& 77，964 \& 77，415 \& 76，097 \& 75，738 \& 75，935 \& \({ }^{\text {r75，790 }}\) \& 75，554 \& \\
\hline Nondurable goods establishments ．．．．．．．．．．．．．．．．．do．．． \& 41，965 \& 41，887 \& 39，036 \& 39，114 \& 38，028 \& 37，873 \& 38，693 \& 40，783 \& 41，656 \& 41，887 \& 41，913 \& 42，065 \& 42，273 \& \({ }^{\text {r } 41,823 ~}\) \& 39，981 \& \\
\hline RETAIL TRADE \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& \\
\hline \begin{tabular}{l}
All retail stores：\(亠\) \\
Estimated sales（unadj．），total \(\dagger\) \(\qquad\) mil．S．
\end{tabular} \& 1，047，573 \& 1，075，679 \& 90，812 \& 88，965 \& 91，213 \& 89，642 \& 88，159 \& 91，416 \& 94，196 \& 113，189 \& 81，329 \& 78，884 \& 93，760 \& r93，970 \& r97，832 \& ＇100，548 \\
\hline Durable goods stores \＃．．．．．．．．．．．．．．．．．．．．．．．．．．do．．．． \& 316，020 \& 320，868 \& 28，488 \& 27，615 \& 27，204 \& 26，922 \& 26，776 \& 26，824 \& 28，423 \& 31，142 \& 23，808 \& 24，159 \& 30，832 \& r30，350 \& r32，539 \& ＇34，684 \\
\hline Building materials，hardware，garden supply， and mobile home dealers ．．．．．．．．．．．．．．．mil．\＄． \& 51，968 \& 48，975 \& 4，768 \& 4，704 \& 4，561 \& 4，395 \& 4，395 \& 4，404 \& 4，039 \& 3，864 \& 3，261 \& 3，159 \& 4，088 \& \({ }^{\text {r }}\) ， 567 \& －5，362 \& 5，646 \\
\hline Automotive dealers ．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．do．．． \& 173，922 \& 182，390 \& 16，742 \& 15，689 \& 15，459 \& 15，321 \& 15，261 \& 15，218 \& 16，233 \& 14，960 \& 13，776 \& 14，536 \& 19，246 \& \({ }^{\text {r } 18,405 ~}\) \& \({ }^{\text {r } 19,588}\) \& 121，106 \\
\hline Furniture，home furn．，and equip ．．．．．．．．．．．do．．． \& 47，462 \& 46，513 \& 3，664 \& 3，847 \& 3，926 \& 3，865 \& 3，765 \& 3，859 \& 4，193 \& 5，318 \& 3，639 \& 3，440 \& 4，035 \& ＇3，937 \& ＇3，956 \& 14，174 \\
\hline Nondurable goods stores ．．．．．．．．．．．．．．．．．．．．．．．．．．do．．．． \& 731，553 \& 754，811 \& 62，324 \& 61，350 \& 64，009 \& 62，720 \& 61，383 \& 64，592 \& 65，773 \& 82，047 \& 57，521 \& 54，725 \& 62，928 \& r63，620 \& r65，293 \& \({ }^{1} 65,864\) \\
\hline General merch．group stores ．．．．．．．．．．．．．．．．．．．．d \& 127，948 \& 131，282 \& 10，707 \& 10，088 \& 10，061 \& 10，452 \& 10，066 \& 11，036 \& 13，197 \& \({ }_{21,238}\) \& 7，896 \& 7，747 \& 10，248 \& r10．490
r21739 \& \(\begin{array}{r}\text { r11，190 } \\ \text { r21 } \\ \hline\end{array}\) \& ＇11．070 \\
\hline Food stores ．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．do \& 241，102 \& 252，802 \& 21，404 \& 21，020 \& 22，674 \& 20，838 \& 20，957 \& 21，572 \& 20，680 \& 23，608 \& 20，354 \& 19，323 \& 21，497 \& ＇21，739 \& r21，838 \& ＇22，221 \\
\hline Gasoline service stations ．．．．．．．．．．．．．．．．．．．．．．．do \& 108，231 \& 104，633 \& 8，619 \& 9，047 \& 9，463 \& 9，169 \& 8，706 \& 8，869 \& 8，585 \& 8，706 \& 8，059 \& 7，353 \& 8，077 \& r8，324 \& ＇8，867 \& 19，301 \\
\hline Apparel and accessory stores ．．．．．．．．．．．．．．．．．．do \& 50，270 \& 51，991 \& 4，150 \& 3,846 \& 4,020 \& 4，374 \& 4，151 \& 4，395 \& 4,762 \& 7，232 \& 3，496 \& 3,203 \& 4，185 \& \({ }^{\text {r }} 4.327\) \& \({ }^{\text {r }}\) 4，306 \& \({ }^{1} 4,297\) \\
\hline Eating and drinking places ．．．．．．．．．．．．．．．．．．．．．do． \& 98，585 \& 107，357 \& 9,214 \& 9，271 \& 9,786 \& 9,778 \& 9,145 \& 9,548 \& 8，878 \& 9，382 \& 8，673 \& 8，413 \& 9，635 \& \({ }^{\text {r } 9,942 ~}\) \& r10，367 \& 1 10,428 \\
\hline Drug and proprietary stores ．．．．．．．．．．．．．．．．．．．．do．．．． \& 33，593 \& 35，849 \& 2，930 \& 2，924 \& 2，924 \& 2，899 \& 2，859 \& 2，953 \& 3，021 \& 4，171 \& 2，975 \& 2，930 \& 3，208 \& －3，114 \& －3，176 \& \({ }^{1} 3,189\) \\
\hline Liquor stores．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．do \& 18，631 \& 19，031 \& 1，591 \& 1，570 \& 1，690 \& 1，559 \& 1，505 \& 1，553 \& 1，559 \& 2，197 \& 1，386 \& 1，329 \& 1，452 \& \({ }^{1} 1,495\) \& 1，505 \& \\
\hline Estimated sales（seas．adj），total \(\dagger\) ．．．．．．．．．．．．．．．do．．． \& \& \& 90，813 \& 88，603 \& 89，469 \& 89，069 \& 89，897 \& 90，905 \& 92，492 \& 92，459 \& 92，295 \& 91，164 \& 93，263 \& r95，449 \& r98，423 \& \({ }^{1} 99,120\) \\
\hline Durable goods stores \＃．．．．．．．．．．．．．．．．．．．．．．．．．．．do． \& \& \& 28，127 \& 26，136 \& 26，124 \& 25，831 \& 26，619 \& 27，154 \& 28，721 \& 28，723 \& 28，307 \& 27，490 \& 29，160 \& ＇30，668 \& r32，013 \& \({ }^{132,373}\) \\
\hline Building materials，hardware，garden supply， and mobile home dealers \＃．．．．．．．．．．mil．\＄． \& \& \& 4，281 \& 4，139 \& 4，134 \& 4，014 \& 4，004 \& 4，024 \& 4，057 \& 4，143 \& 4，366 \& 4，222 \& 4，400 \& \({ }^{4} \mathbf{4 , 5 4 2}\) \& \(\stackrel{4}{4} 837\) \& 14，901 \\
\hline Building materials and supply stores ．．do．．．． \& \& \& 2，944 \& 2，903 \& 2，905 \& 2，821 \& 2，809 \& 2，848 \& 2，864 \& 3，018 \& 3，214 \& 3，101 \& 3，232 \& \({ }^{\text {r }}\) ， 3130 \& 3，540 \& \\
\hline Hardware stores．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．do．．． \& \& \& 735 \& 696 \& 684 \& 666 \& 663 \& 682 \& 682 \& 674 \& 710 \& 702 \& 685 \& ＇680 \& 736 \& \\
\hline Automotive dealers．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．do．．．． \& \& \& 16，430 \& 14，638 \& 14，650 \& 14，463 \& 15，200 \& 15，713 \& 17，104 \& 16，727 \& 15，979 \& 15，496 \& 16，802 \& ＇18，157 \& 「19，099 \& 19，387 \\
\hline Motor vehicle and miscellaneous auto dealers． \(\qquad\) do \& \& \& 14，664 \& 12，834 \& 12，865 \& 12，709 \& 13，424 \& 13，927 \& 15，298 \& 14，965 \& 14，227 \& 13，664 \& 14，986 \& －16，371 \& r17，199 \& \({ }^{1} 17,501\) \\
\hline Auto and home supply stores ．．．．．．．．．．．．．．．．．do．．．． \& \& \& 1，766 \& 1，804 \& 1，785 \& 1，754 \& 1，776 \& 1，786 \& 1，806 \& 1，762 \& 1，752 \& 1，832 \& 1，816 \& \({ }^{1} 1,786\) \& 1，900 \& \\
\hline Furniture，home furn．，and equip．\＃．．．．．．do．．．． \& \& \& 3，917 \& 3，865 \& 3，889 \& 3，807 \& 3，807 \& 3，834 \& 3，868 \& 4，100 \& 4，100 \& 3，973 \& 4，106 \& \({ }^{4}\) 4，196 \& \({ }^{4}\) 4，220 \& 4，242 \\
\hline Furniture，home furnishings stores ．．．．．．do \& ．．．．．．．．．．．．．．． \& \(\cdots\) \& 2,239
1,181 \& \(\underset{1,136}{2,187}\) \& 2，204 \& 2,187
1,123 \& 2,180
1,109 \& 2,242
1,118 \& \(\xrightarrow{2,258}\) \& 2,326
1,317 \& 2,384
1,414 \& 2，296 \& 2,425
1,370 \& r2，423

$\times 1434$ \& 2,434
1,459 \& <br>
\hline Household appliance，radio，TV ．．．．．．．．．．．do \& \& \& \& 1，136 \& 1，222 \& 1，123 \& 1，109 \& 1，118 \& 1，175 \& 1，317 \& 1，414 \& 1，375 \& 1，370 \& 1，434 \& 1，459 \& <br>
\hline
\end{tabular}

| Unless otherwise stated in footnotes below, data through 1978 and descriptive notes are as shown in the 1979 edition of BUSINESS STATISTICS | 1981 | 1982 | 1982 |  |  |  |  |  |  |  | 1983 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Annual |  | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. | Feb. | Mar. | Apr. | May | June |

DOMESTIC TRADE-Continued


## LABOR FORCE, EMPLOYMENT, AND EARNINGS



See footnotes at end of tables.

| Unless otherwise stated in footnotes below, data through 1978 and descriptive notes are as shown in the 1979 edition of BUSINESS STATISTICS | 1981 | 1982 | 1982 |  |  |  |  |  |  |  | 1983 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Annual |  | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. | Feb. | Mar. | Apr. | May | June |

## LABOR FORCE, EMPLOYMENT, AND EARNINGS-Continued



See footnotes at end of tables.

| Unless otherwise stated in footnotes below, data through 1978 and descriptive notes are as shown in the 1979 edition of BUSINESS STATISTICS | 1981 | 1982 | 1982 |  |  |  |  |  |  |  | 1983 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Annual |  | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. | Feb. | Mar. | Apr. | May | June |

## LABOR FORCE, EMPLOYMENT, AND EARNINGS-Continued



See footnotes at end of tables.

| Unless otherwise stated in footnotes below, data through 1978 and descriptive notes are as shown in the 1979 edition of BUSINESS STATISTICS | 1981 | 1982 | 1982 |  |  |  |  |  |  |  | 1983 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Annual |  | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. | Feb. | Mar. | Apr. | May | June |

## LABOR FORCE, EMPLOYMENT, AND EARNINGS-Continued



See footnotes at end of tables.

| Unless otherwise stated in footnotes below, data through 1978 and descriptive notes are as shown in the 1979 edition of BUSINESS STATISTICS | 1981 | 1982 | 1982 |  |  |  |  |  |  |  | 1983 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Annual |  | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. | Feb. | Mar. | Apr. | May | June |

## LABOR FORCE, EMPLOYMENT, AND EARNINGS-Continued

| WORK STOPPAGES ${ }^{1}$ <br> Work stoppages involving 1,000 or more workers: Number of stoppages: <br> Beginning in month or year $\qquad$ number. Workers involved in stoppages: $\qquad$ umber Beginning in month or year $\qquad$ Days idle during month or year $\qquad$ thous. do... UNEMPLOYMENT INSURANCE | $\begin{array}{r} 145 \\ 729 \\ 16,908 \end{array}$ | $\begin{array}{r} 96 \\ 656 \\ 9,061 \end{array}$ | $\begin{array}{r} 15 \\ 43 \\ 658 \end{array}$ | $\begin{array}{r} 18 \\ 43 \\ 907 \end{array}$ | $\begin{array}{r} 13 \\ 38 \\ 845 \end{array}$ | $\begin{array}{r} 9 \\ 19 \\ 754 \end{array}$ | $\begin{array}{r} 14 \\ 390 \\ 2,089 \end{array}$ | $\begin{array}{r} 3 \\ 38 \\ 905 \end{array}$ | $\begin{array}{r} 1 \\ 2 \\ 805 \end{array}$ |  | $\begin{array}{r} 1 \\ \mathrm{r}_{2} \\ 795 \end{array}$ | $\begin{array}{r} 5 \\ 14 \\ 844 \end{array}$ | $\begin{array}{r} 4 \\ 9 \\ 1,127 \end{array}$ | $\begin{array}{r} 2 \\ 3 \\ 790 \end{array}$ | $\begin{array}{r} 7 \\ 18 \\ 437 \end{array}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Unemployment insurance programs: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Insured unemployment, all programs, average weekly \#@ thous | 3,410 | 4,590 | 4,387 | 4,328 | 4,495 | 4,398 | 4,282 | 4,391 | 4,635 | 5,074 | 5,459 | 5,437 | 5,134 | 4,642 |  |  |
| State programs (excl. extended duration prov.): |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Initial claims ....................................thous. | ${ }^{2} 23,939$ | 30,298 | 1,989 |  |  |  |  |  | 2,661 | '3,080 | 3,143 |  | 2,075 |  |  |  |
| Insured unemployment, avg. weekly....... do... | 3,048 | 4,057 | 3,729 | 3,707 | 3,912 | 3,831 | 3,712 | 3,828 | 4,156 | 4,581 | 4,923 | 4,759 | 4,401 | 3,906 |  |  |
| Pereent of covered employment: @ @ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Unadjusted................................. | 3.5 | 4.6 | 4.3 | 4.3 | ${ }^{\text {'4.6 }}$ | 4.4 | 4.2 | 4.4 | 4.7 | 5.2 | 5.6 | 5.5 | 5.0 | 4.5 |  |  |
| Seasonally adjusted ....................................... |  |  | 4.6 3.57 |  | 4.5 3.332 |  |  |  |  |  |  |  | 4.5 |  |  |  |
| Benefits paid © ................................ mil. $\$ .$. | ${ }^{2} 13,257.8$ | ${ }^{\text {r2 }} 13,257.8$ | 1,573.4 | 1,692.2 | 1,682.1 | 1,747.3 | 1,711.3 | 1,647.3 | 1,820.0 | -2,138.0 | -2,205.6 | -2,052.4 | '2,367.8 | 1,817.5 |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Federal employees, insured unemployment, average weekly $\qquad$ thous.. | 32 | 32 | 29 | 28 | 29 | 27 | 26 | 28 | 31 | 33 | 35 | 33 | 31 | 26 |  |  |
| Veterans' program (UCX): |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Initial claims....................................... do.... | 193 | 136 | 8 | 10 | 10 | 11 | 11 | 10 | 17 | ${ }^{24}$ | 21 | 16 | 18 | 15 |  |  |
| Insured unemployment, avg. weekly........ do.... | 41 | 11 |  | 8 |  |  | 8 | 9 | 14. | 26 | 37 | 37 | 34 | 30 |  |  |
| Beneficiaries, average weekly................. do... |  |  |  | 7 | 6 | 5 | 6 | 7 | 8 | 20 | r32 | r36 | r34 | 28 |  |  |
| Benefits paid..................................... mil. \$.. | ${ }^{2} 280.7$ | ${ }^{\text {P } 5.3}$ | 3.4 | 3.3 | 2.8 | 2.8 | 2.9 | 3.4 | 4.0 | 11.2 | ${ }^{1} 16.8$ | ${ }^{18} 8$ | ${ }^{1} 19.6$ | 14.8 |  |  |
| Railroad program: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Applications.....................................thous.. | 184 | r246 |  | 36 | 70 | 20 | 14 | 20 | 17 | 17 | 20 | 7 | 8 | 9 |  |  |
| Insured unemployment, avg. weekly........ do... |  |  | 43 | 41 | 54 | 59 | 65 | 73 | 78 | 81 | 95 | 76 | 68 | 79 |  |  |
| Benefits paid ...................................... mil. \$.. | 210.8 | 338.7 | 19.1 | 18.6 | 18.0 | 27.0 | 31.1 | 31.6 | 35.1 | 39.5 | 44.5 | 33.1 | 36.2 | 24.8 |  |  |

FINANCE


See footnotes at end of tables.

| Unless otherwise stated in footnotes below, data through 1978 and descriptive notes are as shown in the 1979 edition of BUSINESS STATISTICS | 1981 | 1982 | 1982 |  |  |  |  |  |  |  | 1983 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Annual |  | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. | Feb. | Mar. | Apr. | May | June |

FINANCE-Continued


See footnotes at end of tables.

| Unless otherwise stated in footnotes below, data through 1978 and descriptive notes are as shown in the 1979 edition of BUSINESS STATISTICS | 1981 | 1982 | 1982 |  |  |  |  |  |  |  | 1983 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Annual |  | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. | Feb. | Mar. | Apr. | May | June |

## FINANCE-Continued

| MONETARY STATISTICS |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Currency in circulation (end of period) ........... bil. \$.. | 145.6 | 156.2 | 146.5 | 148.2 | 148.1 | 149.4 | 149.2 | 150.1 | 154.1 | 156.2 |  |  | ${ }^{1} 155.7$ |  |  |  |
| Money stock measures and components (averages of daily figures): $\dagger$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Measures (not seasonally adjusted): $\ddagger$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| M1 ......................................................... bil. \$.. | 430.0 | 458.0 | 445.8 | 450.8 | 454.3 | 454.3 | 461.0 | 470.6 | 479.0 | 491.0 | 489.7 | 480.6 | 489.2 | ${ }^{5} 504.5$ | ${ }^{*} 499.8$ | 508.6 |
| M3 M............................................................................................. | $1,716.6$ $2,061.3$ | ${ }_{2} 1,878.3$ | ${ }_{2}^{1,848.7}$ | 1,865.4 | 1,883.0 | 1,896.5 | 1,908.7 | 1,928.6 | 1,943.6 | 1,964.5 | $2,018.3$ | $2,2427.5$ | r2,065.9 | r2,088.5 | r2,093.6 | 2,114.9 |
| L (M3 plus other liquid assets)....................... do.... | 2,491.3 | 2,777.4 | 2,737.7 | 2,763.8 | 2,790.0 | $2,811.8$ | 2,825.5 | 2,860.9 | 2,881.3 | 2,904.7 | -2,945.7 | 2,964.9 | 2,445.9 | -2,465.6 | 2,472.8 | 2,495.6 |
| Components (not seasonally adjusted): |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Currency .................................................. do... | 119.8 | 128.4 | 127.2 | 128.3 | 129.8 | 130.1 | 130.2 | 131.3 | 132.7 | 135.2 | 133.2 | 133.7 | 135.4 | 137.4 | 138.9 | 140.4 |
| Demand deposits ...................................... do... | 240.3 | 234.9 | 228.8 | 230.7 | 231.7 | 229.6 | 232.9 | 237.6 | 240.6 | 247.7 | 245.1 | 232.8 | 235.2 | 242.4 | r238.2 | 242.2 |
| Other checkable deposits \#...................... do... | 65.6 | 90.3 | 85.4 | 87.2 | 87.9 | 89.8 | 93.3 | 97.3 | 101.5 | 104.0 | 107.5 | 110.0 | 114.3 | '120.2 | '118.2 | 121.0 |
| Overnight RP's and Eurodollars *................. do.... | 33.0 | 41.1 | 40.1 | 40.3 | 41.8 | 42.4 | 41.5 | 43.9 | 45.2 | 44.3 | 47.3 | 48.8 | 48.7 | 50.6 | 56.3 | 56.8 |
| Money market mutual funds ..................... do... | 109.8 | 172.4 | 164.9 | 170.1 | 172.9 | 182.3 | 185.1 | 187.6 | 191.1 | 182.2 | 166.7 | 159.6 | 154.0 | 146.7 | 140.9 | 139.3 |
| Savings deposits ........................................ do... | 361.5 | 350.3 | 347.9 | 348.6 | 348.6 | 346.8 | 348.2 | 357.8 | 363.4 | 356.7 | 334.7 | 324.5 | ${ }^{1} 323.2$ | '324.3 | -324.6 | 326.3 |
| Small time deposits @ ............................... do.... | 788.2 | 859.0 | 855.9 | 861.4 | 871.6 | 876.6 | 879.0 | 875.3 | 871.6 | 853.9 | 798.6 | 758.5 | 737.7 | 728.6 | '722.7 | 723.9 |
| Large time deposits @ ................................. do.... | 287.1 | 326.4 | 320.6 | 323.5 | 327.4 | 332.9 | 334.9 | 339.1 | 340.8 | 336.5 | 314.2 | 302.6 | 298.9 | '298.1 | ${ }^{1} 298.0$ | 300.9 |
| Measures (seasonally adjusted): $\ddagger$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| M1 ............................................................ do.... |  |  | 452.4 | 453.4 | 454.4 | 458.3 | 463.2 | 468.7 | 474.0 | 478.2 | 482.1 | 491.1 | 497.6 | 496.5 | '507.4 | 512.0 |
| M2 ............................................................. do.... | ............. | .............. | 1,850.6 | 1,864.5 | 1,880.9 | 1,903.6 | 1,917.0 | 1,929.7 | 1,945.0 | 1,959.5 | 2.010 .0 | 2,050.8 | '2,069.9 | '2,074.8 | [2,097.1 | 2,115.2 |
| M3 ......................................................... do.... |  |  | 2,240.7 | 2,260.2 | 2,283.4 | '2,317.9 | 2,333.9 | 2,352.0 | 2,370.2 | 2,377.6 | 2,403.3 | 2,430.6 | ${ }^{2} 2,447.1$ | '2,454.1 | ${ }^{2} 2,477.5$ | 2,498.9 |
| L (M3 plus other liquid assets)................... do.... |  |  | 2,737.6 | 2,767.0 | 2,798.2 | 2,823.6 | 2,840.5 | 2,866.0 | 2,882.4 | 2,896.8 | '2,930.7 | 2,960.5 |  |  |  |  |
| Components (seasonally adjusted): |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Currency ................................................. do.... | ........ | ........... | 127.4 | 128.2 | 128.8 | 129.6 | 130.5 | 131.3 | 131.9 | 132.8 | 134.2 | 135.6 | 137.0 | 138.0 | 139.3 | 140.4 |
| Demand deposits ........................................ do.... |  |  | 233.1 | 232.3 | 232.1 | 232.5 | 234.0 | 236.0 | 237.6 | 239.8 | 239.4 | 238.7 | 240.1 | 238.9 | 242.5 | 244.1 |
| Savings deposits ....................................... do.... |  |  | 346.6 | 347.2 | 345.0 | 346.7 | 350.0 | 358.0 | 366.4 | 359.3 | 335.1 | 325.7 | - 322.7 | '321.5 | '323.0 | 325.0 |
| Small time deposits @ ............................... do.... | ....... |  | 852.5 | 859.3 | 872.9 | 879.8 | 883.2 | 878.0 | 874.9 | 859.1 | 797.4 | 755.1 | 733.8 | 725.7 | ${ }^{7} 720.1$ | 722.2 |
| Large time deposits © ............................... do... |  |  | 322.1 | 327.4 | 332.1 | 334.9 | 336.1 | 339.6 | 340.4 | 333.8 | 310.7 | 297.9 | ${ }^{\times} 296.2$ | 300.4 | r299.3 | 304.0 |
| PROFITS AND DIVIDENDS (QTRLY.) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Food and kindred products ........................ do... | 9,109 | 8,383 |  | 2,181 |  |  | 1,845 |  |  | 2,462 |  |  | 1,488 |  |  |  |
| Textile mill products................................. do.... | 1,157 | 851 | ............ | 144 |  |  | 258 |  |  | 339 |  |  | 241 |  |  |  |
| Paper and allied products ......................... do... | 3,110 | 1,460 |  | 436 |  |  | 408 |  |  | 198 |  |  | 441 |  |  |  |
| Chemicals and allied products ................... do.... | 12,973 | 10,324 |  | 2,821 |  |  | 2,478 |  |  | 2,062 |  |  | 2,755 |  |  |  |
| Petroleum and coal products....................... do.. | 23,733 | 19,666 |  | 4,040 |  |  | 5,225 |  |  | 5,237 |  |  | 3,658 |  |  |  |
| Stone, clay, and glass products................... do.... | 1,627 | 408 |  | 165 |  |  | 280 |  |  | 161 |  |  | -123 |  |  |  |
| Primary nonferrous metal .......................... do.... | 2,124 | -333 |  | 59 | ........... |  | -36 |  |  | -467 |  |  | -114 |  |  |  |
| Primary iron and steel .............................. do... | 3,507 | -3,705 |  | -276 | ............. |  | -906 |  |  | -2,550 |  |  | -759 |  |  |  |
| Fabricated metal products (except ordnance, machinery, and transport. equip.) $\qquad$ mil. \$.. | 4,235 | 2,320 |  | 833 |  |  | 433 |  |  | 292 |  |  | 336 |  |  |  |
| Machinery (except electrical) ..................... do.... | 12,580 | 8,038 |  | 2,377 |  |  | 1,786 |  |  | 1,152 |  |  | 1,306 |  |  |  |
| Elec. machinery, equip., and supplies ......... do.... | 7,872 | 6,449 |  | 1,717 |  |  | 1,602 |  |  | 1,428 |  |  | 1,313 |  |  |  |
| Transportation equipment (except motor vehicles, etc.) mil. \$. | 3,722 | 2,566 |  | 653 |  |  | 706 |  |  | 598 |  |  | 595 |  |  |  |
| Motor vehicles and equipment .................... do.... | -209 | 734 | ............. | 1,072 | ................ |  | -18 | ............. |  | -321 | ............ |  | 1,058 | ............ |  |  |
| All other manufacturing industries............. do... | 15,762 | 13,867 | ........... | 3,822 | ............ |  | 3,767 | ............ | ............ | 3,523 | ............ |  | 3,534 | ............ | ............. |  |
| Dividends paid (cash), all industries ............... do... | 40,317 | 41,259 |  | 10,437 |  |  | 10,085 |  |  | 10,561 |  |  | 9,902 |  |  |  |
| SECURITIES ISSUED @ © |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| By type of security: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Bonds and notes, corporate ...................... do.... | 38,966 | 45,211 | 2,958 | 2,628 | 3,179 | 6,363 | 5,026 | 6,967 | 3,588 | 4,133 | 4,761 | 3,666 | 5,487 | 6,850 |  | ...... |
| Common stock ....................................... do.... | 25,004 | 23,399 | 1,467 | 2,554 | 1,387 | 1,849 | 1,663 | 1,918 | 2,694 | 3,447 | 2,534 | 3,041 | 5,982 | 3,792 |  |  |
| Preferred stock ....................................... do... | 1,633 | 5,048 | 887 | 67 | 641 | 622 | 520 | 611 | 563 | 418 | 594 | 1,955 | 937 | 441 |  |  |
| By type of issuer: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Corporate, total \# ............................... mil. \$.. | 65,603 | 73,660 | 5,312 | 5,249 | 5,208 | 8,834 | 7,210 | 9,496 | 6,845 | 7,997 | 7,889 | 8,662 | 12,406 | 11,082 |  |  |
| Manufacturing .................................... do.... | 15,463 | 13,875 | 694 | 328 | 1,222 | 2,131 | 1,505 | 2,863 | 1,251 | 1,634 | 2,089 | 1,846 | 2,477 | 2,707 |  |  |
| Extractive (mining) ............................. do.... | 8,553 | 7,429 | 355 | 1,700 | 652 | 395 | 750 | 302 | 494 | 230 | 1,218 | 419 | 1,515 | 611 |  |  |
| Public utility ....................................... do.... | 13,304 | 15,326 | 1,404 | 814 | 645 | 1,476 | 1,783 | 1,795 | 1,119 | 1,393 | 663 | 1,387 | 1,545 | 1,293 |  |  |
| Transportation .................................... do.... | 1,897 | 2,091 | 100 | 131 | 5 | 464 | 124 | 518 | 306 | 46 | 386 | 664 | 336 | 337 |  |  |
| Communication................................ do.......... | 5,871 | 4,175 | 456 | 166 | 166 | 679 | 305 | 307 | 89 | 1,586 | 187 | 25 | 1,883 | 976 |  |  |
| Financial and real estate ..................... do.... | 15,743 | 24,456 | 1,660 | 1,882 | 2,079 | 2,657 | 2,324 | 2,938 | 2,734 | 2,130 | 2,703 | 3,599 | 3,219 | 3,047 |  |  |
| State and municipal issues (Bond Buyer): |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Long-term ................................................... do... | 46,134 | 77,179 | 5,268 | 5,667 | 5,822 | 6,650 | 6,420 | 8,082 | 9,951 | 9,857 | 3,492 | 5,897 | ${ }^{\text {r }} 7,850$ | -9,832 | 9,083 | 6,689 |
| Short-term .................................................... do.... | 34,443 | 43,390 | 5,919 | 4,848 | 3,302 | 4,766 | 3,146 | 3,357 | 3,396 | 3,365 | 2,980 | 1,714 | 2,282 | ${ }^{\prime} 5,875$ | 2,226 | 3,262 |
| SECURITY MARKETS |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Stock Market Customer Financing |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Margin credit at brokers, end of year <br> or month $\qquad$ mil. \$. | 14,411 | 13,325 | 12,237 | 11,783 | 11,729 | 11,396 | 11,208 | 11,728 | 12,459 | 13,325 | 13,370 | 13,985 | 14,483 | 15,590 | 16,713 |  |
| Free credit balances at brokers: Margin accounts ....................................... do.... |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Margin accounts .......................................... do... | 3,515 | 5,735 | 4,175 | 4,215 | 4,410 | 4,470 | 4,990 | 5,520 | 5,600 | 5,735 | 6,257 | 6,195 | 6,370 | 6,090 | 6,090 |  |
| Cash accounts............................................... do... | 7,150 | 8,390 | 6,355 | 6,345 | 6,730 | 7,550 | 7,475 | 8,120 | 8,395 | 8,390 | 8,225 | 7,955 | 7,965 | 7,970 | 8,310 |  |
| Bonds |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Prices: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Standard \& Poor's Corporation: <br> High grade corporate: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Composite §....................dol. per \$100 bond.. | 33.7 | 35.8 | 34.0 | 32.1 | 32.8 | 35.7 | 38.0 | 41.7 | 44.2 | 42.9 | 42.5 | 41.3 | 42.6 | 43.8 | 44.4 | 42.2 |
| Domestic municipal (15 bonds) ................... do... | 43.2 | 41.8 | 39.9 | 38.3 | 39.4 | 43.2 | 45.6 | 49.7 | 48.7 | 49.0 | 51.6 | 51.3 | 53.1 | 54.2 | 53.9 | 51.1 |
| Sales: Yel |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| New York Stock Exchange, exclusive of some stopped sales, face value, total mil. \$.. | 5,733.07 | 7,155.44 | 510.05 | 499.02 | 463.04 | 724.38 | 699.80 | 875.39 | 770.43 | 792.60 | 787.72 | 689.61 | 793.35 | 729.15 | 68763 | 641.90 |
| See footnotes at end of tables. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |


| Unless otherwise stated in footnotes below, data through 1978 and descriptive notes are as shown in the 1979 edition of BUSINESS STATISTICS | 1981 | 1982 | 1982 |  |  |  |  |  |  |  | 1983 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Annual |  | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. | Feb. | Mar. | Apr. | May | June |

## FINANCE-Continued

| Bonds-Continued |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Yields: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Domestic corporate (Moody's) ....................percent. | 15.06 | 14.94 | 15.34 | 15.77 | 15.70 | 15.06 | 14.34 | 13.54 | 13.08 | 13.02 | 12.90 | 13.02 | 12.72 | 12.44 | 12.30 | 12.54 |
| By rating. | 14.17 | 13.79 | 14.26 | 14.81 | 14.61 | 13.71 | 12.94 | 12.12 | 11.68 | 11.83 | 11.79 | 12.01 | 11.73 | 11.51 | 11.46 | 11.74 |
| Aa ..................................................... do. | 14.75 | 14.41 | 14.77 | 15.26 | 15.21 | 14.48 | 13.72 | 12.97 | 12.51 | 12.44 | 12.35 | 12.58 | 12.32 | 12.06 | 11.95 | 12.15 |
| A ...................................................... do. | 15.29 | 15.43 | 15.70 | 16.07 | 16.20 | 15.70 | 15.07 | 14.34 | 13.81 | 13.66 | 13.53 | 13.52 | 13.20 | 12.86 | 12.68 | 12.88 |
| Baa ................................................... do | 16.04 | 16.11 | 16.64 | 16.92 | 16.80 | 16.32 | 15.63 | 14.73 | 14.30 | 14.14 | 13.94 | 13.95 | 13.61 | 13.29 | 13.09 | 13.37 |
| By group: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Industrials ......................................... do | 14.50 | 14.54 | 15.08 | 15.35 | 15.37 | 14.88 | 14.11 | 13.19 | 12.57 | 12.48 | 12.34 | 12.43 | 12.12 | 11.84 | 11.59 | 1.90 |
| Public utilities......................................... d | 15.62 | 15.33 | 15.60 | 16.18 | 16.04 | 15.22 | 14.56 | 13.88 | 13.58 | 13.55 | 13.46 | 13.60 | 13.31 | 13.03 | 13.00 | 13.17 |
| Railroads ............................................... d | 13.22 | 13.68 | 13.93 | 13.99 | 14.05 | 13.90 | 13.69 | 13.08 | 12.74 | 12.60 | 12.27 | 12.13 | 12.11 | 11.90 | 11.62 | 11.78 |
| mestic municipal: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Bond Buyer (20 bonds)... | 11.56 | 11.56 | 12.13 11.99 | 12.58 | 11.97 12.11 | 10.74 | 10.48 | ${ }^{10.05}$ | 10.23 <br> 9.97 | ${ }_{9}^{9.56}$ | 9.74 9.45 | ${ }_{9}^{9.04}$ | ${ }_{9.16}^{9.38}$ | 8.82 8.96 | 9.78 9.03 | ${ }_{9}^{9.36}$ |
| S. Treasury bonds, taxable | 12.87 | 12.23 | 12.67 | 13.32 | 12.97 | 12.15 | 11.48 | 10.51 | 10.18 | 10.33 | 10.37 | 10.60 | 10.34 | 10.19 | 10.21 | 10.6 |
| Stocks |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Prices: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Dow-Jones averages ( 65 | 364.61 | 345.40 | 333.11 | 313.66 | 316.31 | 321.30 | 356.89 | 383.92 | ${ }^{401.57}$ | ${ }^{404.83}$ | 417.61 | 428.91 | 447.11 | 458.20 | 476.19 | 485.45 |
| Industrial (30 stocks). | 932.92 | 884.36 | 846.72 | 804.37 | 818.41 | 832.11 | 917.27 | 988.71 | 1,027.76 | 1,033.08 | 1,064.29 | 1,087.43 | 1,129.58 | 1,168.43 | 1,212.86 | 1,221.47 |
| Public utility ( 15 stocks) | 108.58 | 111.95 | 114.49 | 108.41 | 106.28 | 109.64 | 116.18 | 119.97 | 119.34 | 117.83 | 123.83 | 124.32 | 126.88 | 126.08 | 129.21 | 128.21 |
| Transportation (20 stocks) | 398.56 | 359.81 | 340.90 | 314.58 | 316.68 | 318.34 | 368.32 | 402.70 | 436.43 | 446.37 | 457.74 | 479.72 | 507.66 | 518.15 | 542.75 | 571.73 |
| Standard \& Poor's Corporation: § |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Combined index ( 500 Stocks) ........ 1941-43=10.. | 128.04 | 119.71 | 116.35 | 109.70 | 109.38 | 109.6 | 122.43 | 132.66 | 138.10 | 139.37 | 144.27 | 146.80 | 151.88 | 157.71 | 164.10 | 166.39 |
| Industrial, total ( 400 Stocks) \# .............. do... | 144.24 | 133.57 | 129.68 | 122.61 | 122.49 | 122.29 | 137.09 | 148.11 | 153.90 | 156.02 | 162.02 | 165.15 | 170.33 | 176.78 | 184.10 | 187.42 |
| Capital grods ( 105 Stocks) .................. do | 139.03 | 119.98 | 115.84 | 105.97 | 106.34 | 106.34 | 119,61 | 131.64 | 139.35 | 142.63 | 151.03 | 154.08 | 159.04 | 163.82 | 173.34 | 177.89 |
| Consumer goods (191 Stocks) .............. do.... | 100.67 | 109.37 | 103.81 | 100.92 | 102.66 | 102.46 | 115.51 | 126.43 | 133.27 | 134.75 | 133.08 | 133.89 | 144.43 | 149.93 | 154.90 | 156.13 |
| Utilities (40 Stocks) ................................ do | 51.87 | 54.78 | 54.88 | 52.13 | 51.87 | 53.34 | 56.48 | 59.41 | 60.08 | 59.33 | 61.89 | 61.52 | 62.13 | 62.95 | 64.88 | 64.14 |
| Transportation (20 Stocks).............. $1970=10 .$. | 23.26 | 19.64 | 18.50 | 17.21 | 17.22 | 17.53 | 20.27 | 22.19 | 23.52 | 23.84 | ${ }^{24.93}$ | 25.52 | 26.48 | 27.30 | 29.03 | 29.73 |
| Railroads ( 6 Stocks) ................. $1941-43=10 .$. | 93.09 | 74.82 | 71.16 | 65.49 | 63.15 | 64.71 | 77.20 | 86.27 | 88.27 | 85.83 | 90.26 | 91.73 | 95.45 | 100.90 | 109.37 | 110.91 |
| Financial ( 40 Stocks)..................... $1970=10 .$. | 14.44 | 14.30 | 13.81 | 12.45 | 12.07 | 12.38 | 13.72 | 15.97 | 17.46 | 16.90 | 16.51 | 16.75 | 18.60 | 20.00 | 20.56 | 20.15 |
| NewYorkCity banks(6 Stocks) $1941-43=10$. | 52.45 | 54.76 | 52.27 | 48.10 | 45.36 | 47.46 | 50.50 | 64.21 | 68.70 | 65.60 | 63.91 | 64.58 | 70.91 | 78.18 | 79.16 | 73.22 |
| Banks outside N.Y.C. (10 Stocks)......... do. | 117.82 | 95.87 | 93.29 | 86.01 | 81.10 | 82.06 | 86.79 | 106.48 | 114.55 | 103.62 | 101.22 | 100.25 | 107.22 | 115.35 | 122.92 | 121.77 |
| Property-Casualty Insurance (5 Stocks) do | 141.29 | 143.01 | 142.45 | 126.05 | 120.61 | 118.41 | 134.47 | 156.02 | 166.54 | 168.28 | 162.01 | 163.13 | 186.26 | 190.90 | 188.29 | 186.32 |
| New York Stock Exchange common stock indexes: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Composite ................................. $12 / 31 / 65=50 .$. | 74.02 | ${ }^{68.93}$ | 67.07 | 63.10 | 62.82 | 62.91 | 70.21 | 76.10 | 79.75 | 80.30 | 83.25 | 84.74 | 87.50 | 90.61 | 94.61 | 96.43 |
| Industrial........................................... do... | 85.44 | 78.18 | 75.97 | 71.59 | 71.37 | 70.98 | 80.08 | 86.67 | 90.76 | 92.00 | 95.37 | 97.26 | 100.61 | 104.46 | 109.43 | 112.52 |
| Transportation ....................................... do.... | 72.61 | 60.41 | 56.84 | 53.07 | 53.40 | 53.98 | 61.39 | 66.64 | 71.92 | 73.40 | 75.65 | 79.44 | 83.28 | 85.26 | 89.07 | 92.22 |
| Utility ................................................. do... | 38.91 | 39.74 | 39.40 | 37.34 | 37.20 | 38.19 | 40.36 | 42.67 | 43.46 | 42.93 | 45.59 | 45.92 | 45.89 | 46.22 | 47.62 | 46.76 |
| Finance................................................. do.... | 73.52 | 71.99 | 69.16 | 63.19 | 61.59 | 62.84 | 69.66 | 80.59 | 88.66 | 86.22 | 85.66 | 86.57 | 93.22 | 99.07 | 102.45 | 101.22 |
| Yields (Standard \& Poor's Corp.): |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Composite ( 500 stocks) ...............................percent. | 5.20 | 5.81 | 5.97 | 6.28 | 6.31 | 6.32 | 5.63 | 5.12 | 4.92 | 4.93 | 4.79 | 4.74 | 4.59 | 4.44 | 4.27 |  |
| Industrials ( 400 stocks)............................... do... | 4.90 | 5.48 | 5.65 | 5.90 | 5.91 | 5.94 | 5.26 | 4.78 | 4.60 | 4.59 | 4.44 | 4.39 | 4.26 | 4.12 | 3.96 |  |
| Utilities ( 40 stocks) .................................. do... | 10.15 | 10.39 | 10.27 | 10.87 | 11.02 | 10.77 | 10.22 | 9.73 | 9.62 | 9.83 | 9.48 | 9.60 | 9.52 | 9.40 | 9.12 |  |
| Transportation (20 stocks) .......................... do | 3.40 | 4.32 | 4.47 | 4.85 | 4.92 | 4.95 | 4.17 | 3.75 | 3.53 | ${ }^{3.46}$ | 3.24 | 3.19 | 3.04 | 2.98 | 2.81 |  |
| Financial (40 stocks) ............... | 5.41 | 5.92 | 6.07 | 6.67 | 6.97 | 6.79 | 6.12 | 5.22 | 4.84 | 5.08 | 5.27 | 5.24 | 4.75 | 4.45 | 4.33 |  |
| Preferred stocks, 10 high-grade .. | 12.36 | 12.53 | 12.58 | 12.96 | 13.24 | 12.78 | 12.41 | 11.71 | 11.18 | 11.20 | 11.23 | 11.13 | 10.86 | 10.80 | 10.65 | 10.81 |
| Sales: $\quad$ Tll |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Total on all registered exchanges (SEC): <br> Market value ........................................ mil. |  | 596,670 | 37,350 | 35,174 | 41,292 | 47,117 | 61,374 | 79,303 | 75,002 | 73,704 | 69,588 | 65,657 | 81,315 | 75,498 |  |  |
| Shares sold ........................................... millions.. | 15,910 | 22,414 | 1,430 | 1,414 | 1,577 | 1,902 | 2,301 | 2,852 | 2,642 | 2,547 | 2,402 | 2,189 | 2,681 | 2,431 |  |  |
| On New York Stock Exchange: Market value ................................ mil. \$.. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Market value .................................. mil. \$.. | 415,913 | 514,263 | 31,913 | 30,420 | 35,580 | 40,659 | 52,551 | 67,157 | 63,927 | 61,542 | 59,712 | 55,909 | 70,121 | 63,156 |  |  |
| Shares sold (cleared or settled)......... millions.. New York Stock Exchange: | 12,843 | 18,211 | 1,167 | 1.169 | 1,304 | 1,555 | 1,890 | 2,292 | 2,129 | 1,992 | 1,920 | 1,756 | 2,183 | 1,930 |  |  |
| Exclusive of odd-lot and stopped stock sales (sales effected) .................................. millions.. | 11,854 | 16,458 | 1,027 | 1,111 | 1,145 | 1,673 | 1,548 | 2,06 | 1,857 | 1,682 | 1,858 | 1,615 | 1,902 | 1,793 | 1,953 | 1,974 |
| Shares listed, N.Y. Stock Exchange, end of period: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Market value, all listed shares....................bili. \$.. | 1,143.79 | 1,305.36 | 1,039.18 | 1,017.45 | 993.56 | 1,106.56 | 1,120.26 | 1,244.38 | 1,291.94 | 1,305.36 | 1,349.19 | 1,385.49 | 1,431.63 | 1,545.81 | 1,547.13 | 1,604.02 |
| Number of shares listed.......................... millions.. | 38,298 | 39,516 | 38,594 | 38,894 | 39,064 | 39,070 | 39,177 | 39,262 | 39,400 | 39,516 | 39,688 | 40,298 | 40,468 | 41,090 | 41,508 | 42,321 |

## FOREIGN TRADE OF THE UNITED STATES

## VALUE OF EXPORTS

Exports (mdse), incl. reexports, total ©. ........ mil. $\$$
$\qquad$
y geographic regions:
Africa .......................................................................
Australia
Northern North America
Southern North America
South America ...
By leading countries:
Africa:
Republic of South Africa ................................................................
Asia; Australia and Oceania:

See footnotes at end of tables.

| Unless otherwise stated in footnotes below, data through 1978 and descriptive notes are as shown in the 1979 edition of BUSINESS STATISTICS | 1981 | 1982 | 1982 |  |  |  |  |  |  |  | 1983 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Annual |  | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. | Feb. | Mar. | Apr. | May | June |

FOREIGN TRADE OF THE UNITED STATES-Continued

| VALUE OF EXPORTS-Continued <br> Exports (mdse.), incl. reexports-Continued |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Europe: | 17 | 7 | 603 | 66 | 516 | 601 | 57 | 66 | 515.4 | 5610 | 5468 | 563.6 | 686.9 | 524.2 |  |  |
| German Democratic Republic (formerly | 7,340.5 | 7,110, | 603.8 | 665.3 | 516 | 601.5 | 572 | 666.1 | 51 | 561.0 | 546.8 | 56 | 686.9 | 524.2 |  |  |
| E. Germany) $\qquad$ mil. \$.. | ${ }^{1} 295$. | 222.8 | 22.0 | 22.0 | 5.5 | 0.8 | 1.9 | 16.9 | 10.1 | 14.1 | 14.6 | 5.5 | 20.2 | 25.2 |  |  |
| Federal Republic of Germany (formerly <br> W. Germany) mil. \$. | ${ }^{1} 10$ | 9,291.3 | 821 | 764 | 723 | 703.6 | 654.9 | 678.6 | 755.9 | 802. | 732.1 | 62.9 | 790.0 | 768.2 |  |  |
| It | ${ }^{15,360.0}$ | 4;6 | 446.1 | 499.4 | 328.8 | - | 49 | 386.5 | 34 | 368.6 | 379.0 | 387.5 | . | 353.2 |  |  |
| Union of Soviet Socialist Republics......... d | 12,431.3 | 2,587.3 | 265.7 | 134.4 | 71.8 | 55.1 | 77.1 | 80.0 | 160.6 | 147.7 | 266.4 | 219.9 | 179.3 | 219.5 |  |  |
| United Kingdom...................................... do.... | ${ }^{1} 12,439.2$ | 10,644.7 | 913.3 | 928.1 | 885.2 | 805.5 | 935.6 | 833.1 | 838.1 | 792.5 | 860.6 | 885.0 | 1,021.5 | 962.0 |  |  |
| North and South Americ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Canada ..................................................... d | ${ }^{1} 39,564.3$ | 33,720.2 | 3,189.5 | 2,942.7 | 2,667.5 | 2,634.5 | 2,837.9 | 3,089.1 | 2,512.3 | 2,377.8 | 2,671.6 | 2,675.5 | 3,555.8 | 3,223.2 |  |  |
| Latin American republics, total \#........... d | ${ }^{1} 38,950.1$ | 30,086.3 | 2,782.8 | 2,924.3 | 2,588.5 | 2,387.7 | 2,562.2 | 2,118.6 | 1,844.7 | 1,956.2 | 1,861.6 | 1,754.9 | 1,776.7 | 1,705.7 |  |  |
| Brazil .................................................. d | '3,798.2 | 3,422.7 | 319.1 | 334.3 | 361.2 | 318.1 | 306.0 | 236.3 | 201.7 | 214.8 | 194.8 | 195.5 | 185.4 | 198.8 |  |  |
| Mexico ............................................... do | ${ }^{1} 17,788.7$ | 11,816.9 | 1,201.1 | 1,202.6 | 1,005.4 | 795.2 | 1,042.6 | 633.2 | 504.9 | 640.0 | 626.6 | 712.3 | 746.7 | 681.2 |  |  |
| Venezuela ........................................... do... | ${ }^{1} 5,444.9$ | 5,206.2 | 440.6 | 501.8 | 494.0 | 460.8 | 402.5 | 449.2 | 402.6 | 392.8 | 390.0 | 265.3 | 199.5 | 134.8 |  |  |
| Exports of U.S. merchandise, total § | ${ }^{1} 228,960.8$ | 207,157.6 | 18,589.3 | 18,980.3 | 16,870.3 | 15,943.9 | 15,980.7 | 16,886.7 | 15,319.1 | 16,290.1 | 15,818.8 | 15,198.8 | 17,913.0 | 16,360.7 |  |  |
| Excluding military grant-aid....... | ${ }^{1} 228,898.7$ | 207,076.2 | 18,581.0 | 18,977.5 | 16,863.2 | 15,929.3 | 15,976.6 | 16,879.2 | 15,313.3 | 16,282.6 | 15,814.4 | 15,189.7 | 17,910.6 | 16,356.2 |  |  |
| Agricultural products, total....... | ${ }^{1} 43,338.5$ | 36,622.6 | 3,403.4 | 3,129.1 | 2,446.0 | 2,492.4 | 2,388.1 | 2,887.4 | 3,049.7 | 2,887.5 | 3,115.2 | 3,018.0 | 3,188.1 | 2,981.1 |  |  |
| Nonagricultural products, total ..................... do.... | ${ }^{\text {¹85,622.6 }}$ | 170,535.0 | 15,185.9 | 15,851.2 | 14,424.3 | 13,451.5 | 13,592.5 | 13,999.3 | 12,269.4 | 13,402.5 | 12,703.6 | 12,180.8 | 14,724.9 | 13,379.6 |  |  |
| By commodity groups and principal commodities: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Food and live animals \# ......................... mil. \$.. | ${ }^{1} 30,290.8$ | 23,950.4 | 2,161.4 | 2,172.3 | 1,722.3 | 1,874.2 | 1,691.6 | 1,816.6 | 1,798.8 | 1,758.0 | 2,093.7 | 1,963.6 | 2,098.2 | 1,904.2 | 1,769.0 |  |
| Beverages and tobacco .............................. do.... | ${ }^{1} 2,914.7$ | 3,026.2 | 262.5 | 221.3 | 167.0 | 211.6 | 193.1 | 350.3 | 379.8 | 257.5 | 171.5 | 223.6 | 227.1 | 213.4 | 199.3 |  |
| Crude materials, inedible, exc. fuels \# ...... do... | ${ }^{1} 20,992.4$ | 19,248.4 | 1,839.6 | 1,598.7 | 1,350.5 | 1,272.0 | 1,328.1 | 1,515.4 | 1,663.4 | 1,546.9 | 1,576.6 | 1,458.5 | 1,609.8 | 1,645.4 | 1,495.7 |  |
| Mineral fuels, lubricants, etc. \# ............ mil. \$.. | ${ }^{\text {' } 10,279.0}$ | 12,728.8 | 1,143.5 | 1,090.4 | 996.8 | 954.9 | 1,073.3 | 1,206.1 | 846.0 | 881.9 | 1,006.3 | 681.1 | 843.6 | 872.6 | 759.4 |  |
| Oils and fats, animal and vegetable ........... do.... | ${ }^{1} 1,750.3$ | 1,540.9 | 102.2 | 141.7 | 157.3 | 125.6 | 146.8 | 105.0 | 118.3 | 117.3 | 99.1 | 139.5 | 114.9 | 156.7 | 129.3 |  |
| Chemicals .................................................. do... | ${ }^{121,187.1}$ | 19,890.5 | 1,722.4 | 1,862.5 | 1,648.6 | 1,715.0 | 1,548.7 | 1,487.8 | 1,455.2 | 1,647.2 | 1,565.1 | 1,491.8 | 1,704.1 | 1,586.5 | 1,557.7 |  |
| Manufactured goods \# $\qquad$ do.... Machinery and transport equipment, | ${ }^{1} 20,632.5$ | 16,738.6 | 1,535.6 | 1,591.0 | 1,348.5 | 1,274.2 | 1,321.7 | 1,390.7 | 1,202.5 | 1,155.4 | 1,213.9 | 1,087.3 | 1,332.7 | 1,315.5 | 1,269.6 |  |
| total................................................ mil | 195,717.2 | 87,128.1 | 7,782.5 | 8,175.7 | 7,597.3 | 6,738.6 | 6,756.3 | 7,136.5 | 6,083.4 | 6,846.4 | 6,174.2 | 6,406.1 | 8,041.1 | 6,794.1 | 6,865.3 |  |
| Machinery, total \# ................................ do... | ${ }^{1} 62,945.5$ | 59,324.2 | 5,203.1 | 5,523.2 | 5,083.1 | 4,664,3 | 4,928.1 | 4,889.2 | 4,451.1 | 4,522.4 | 4,252.5 | 3,989.1 | 4,920.0 | 4,513.6 |  |  |
| Transport equipment, total ..................... do... | ${ }^{1} 32,790.9$ | 27,823.9 | 2,580.0 | 2,652.8 | 2,515.6 | 2,081.5 | 1,828.8 | 2,248.1 | 1,632.7 | 2,326.7 | 1,922.5 | 2,417.7 | 3,121.8 | 2,281.2 |  |  |
| Motor vehicles and parts ..................... do... | ${ }^{1} 16,214.0$ | 13,906.8 | 1,436.2 | 1,325.5 | 1,080.8 | 1,029.5 | 1,040.7 | 1,084.0 | 957.9 | 919.5 | 958.7 | 1,076.1 | 1,349.1 | 1,288.1 |  |  |
| VALUE OF IMPORTS |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| General imports, total ..................................... do.... | ${ }^{1} 261,304.9$ | 2243,951.9 | 20,804.5 | 21,810.9 | 19,763.2 | 22,867.8 | 20,187.8 | 21,219.3 | 19,002.0 | 18,720.2 | 20,149.0 | 17,592.6 | 20,311.2 | 19,807.8 | 21,932.9 |  |
| Seasonally adjusted.................................... do... |  |  | 20,476.8 | 21,187.0 | 19,849.3 | 22,930.0 | 20,581.3 | 21,006.0 | 18,892.4 | 19,154.4 | 20,020.9 | 19,014.9 | 19,525.2 | 19,771.1 | 21,514.4 |  |
| By geographic regions: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Africa ....................................................... do... | ${ }^{1} 27,070.6$ | ${ }^{2} 17,770.1$ | 911.3 | 1,317.6 | 1,695.1 | 1,467.7 | 1,262.7 | 1,586.0 | 1,423.8 | 1,288.3 | 1,271.1 | 866.8 | 874.4 | 950.0 |  |  |
| Asia ........................................................... do... | ${ }^{1} 92,032.6$ | ${ }^{2} 85,169.5$ | 7,684.6 | 7,395.1 | 6,987.1 | 9,061.3 | 6,920.8 | 7,155.4 | 6,133.6 | 5,756.4 | 6,739.8 | 6,185.4 | 6,956.0 | 6,278.3 |  |  |
| Australia and Oceania ............................... do.. | 13,352.7 | ${ }^{23} 3,130.5$ | 244.9 | 299.2 | 288.9 | 345.0 | 281.1 | 323.1 | 261.2 | 205.4 | 245.5 | 216.6 | 227.2 | 221.4 |  |  |
| Europe ...................................................... d | ${ }^{1} 53,409.7$ | ${ }^{2} 53,412.7$ | 4,923.4 | 4,907.0 | 4,358.7 | 4,743.5 | 4,241.8 | 4,712.0 | 4,220.1 | 4,381.0 | 4,658.0 | 3,767.0 | 4,434.4 | 4,602.4 |  |  |
| Northern North America ............................ do. | ${ }^{1} 46,432.0$ | ${ }^{2} 46,497.7$ | 4,070.3 | 4,399.5 | 3,462.0 | 3,829.5 | 4,238.7 | 3,907.9 | 4,009.8 | 3,625.6 | 3,868.1 | 3,753.7 | 4,534.4 | 4,227.8 |  |  |
| Southern North America........................... do. | ${ }^{1} 23,477.4$ | ${ }^{2} 23,525.0$ | 1,824.7 | 2,309.5 | 1,881.2 | 2,210.3 | 2,100.8 | 1,972.3 | 1,779.6 | 2,126.8 | 1,982.4 | 1,806.4 | 2,032.6 | 2,131.3 |  |  |
| South America ........................................... do.... | ${ }^{1} 15,526.4$ | ${ }^{2} 14,444.1$ | 1,145.1 | 1,182.9 | 1,090.1 | 1,210.3 | 1,141.9 | 1,562.4 | 1,173.7 | 1,336.6 | 1,384.1 | 996.6 | 1,252.2 | 1,396.6 |  |  |
| By leading countries: Africa: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Egypt .................................................... do.... | ${ }^{1} 397.3$ | ${ }^{2} 547.2$ | 46.5 | 90.7 | 22.4 | 2.3 | 8.5 | 19.2 | 51.2 | 51.0 | 17.9 | 95.0 | 16.3 | 4.0 |  |  |
| Republic of South Africa ........................ do.... | ${ }^{1} 2,445.3$ | ${ }^{2} 1,966.8$ | 138.6 | 147.5 | 144.6 | 159.0 | 184.4 | 227.1 | 162.8 | 172.1 | 142.3 | 162.7 | 162.8 | 263.5 |  |  |
| Asia; Australia and Oceania: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Australia, including New Guinea........................................................ | 12,514.8 | ${ }^{2} 2,304.6$ | 181.1 | 215.5 | 219.7 | 220.4 | 203.1 | 252.7 | 172.3 | 154.4 | 196.0 | 158.1 | 169.7 | 147.6 |  |  |
| Japan .................................................. do... | ${ }^{1} 37,612.1$ | ${ }^{2} 37,743.7$ | 3,759.4 | 3,117.2 | 2,887.9 | 3,814.7 | 2,904.2 | 3,274.0 | 2,695.1 | 2,486.2 | 2,953.2 | 2,894.4 | 3,440.2 | 3,080.2 |  |  |
| Europe: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| France................................................ do.... | ${ }^{15}, 851.4$ | ${ }^{2} 5,545.3$ | 479.5 | 539.7 | 442.8 | 475.6 | 410.1 | 414.0 | 469.8 | 452.7 | 670.2 | 434.8 | 471.9 | 492.8 |  |  |
| German Democratic Republic (formerly <br> E. Germany) | ${ }^{1} 47.7$ | 253.9 | 3.7 | 3.6 | 2.8 | 4.6 | 11.2 | 3.3 | 3.2 | 2.9 | 5.4 | 5.7 | 5.3 | 5.3 |  |  |
| Federal Republic of Germany (formerly <br> W. Germany) mil. \$. | ${ }^{1} 11,379.0$ | ${ }^{2} 11,974.8$ | 1,221.1 | 1,090.5 | 957.1 | 1,025.4 | 872.9 | 981.1 | 949.0 | 967.2 | 989.2 | 887.4 | 1,064.5 | 1,044.6 |  |  |
| Italy........................................................ do... | ${ }^{1} 5,189.0$ | ${ }^{2} 5,301.4$ | 494.6 | 459.3 | 379.4 | 498.5 | 459.6 | 350.0 | 413.7 | 420.4 | 471.1 | 367.4 | 460.6 | 448.9 |  |  |
| Union of Soviet Socialist Republics......... do... | ${ }^{1} 347.5$ | ${ }^{2} 227.6$ | 10.2 | 31.8 | 7.7 | 25.7 | 27.6 | 34.8 | 8.9 | 7.1 | 22.7 | 25.1 | 20.0 | 25.2 |  |  |
| United Kingdom........................................ do.... | ${ }^{1} 12,834.6$ | ${ }^{2} 13,094.8$ | 1,151.5 | 1,210.4 | 1,139.7 | 1,217.6 | 1,079.6 | 1,483.0 | 1,037.3 | 1,181.4 | 1,021.2 | 774.9 | 897.8 | 922.1 |  |  |
| North and South America: <br> Canada $\qquad$ do.... | ${ }^{1} 46,413.8$ | ${ }^{2} 46,476.9$ | 4,068.6 | 4,398.1 | 3,459.2 | 3,828.4 | 4,236.3 | 3,907.2 | 4,009.6 | 3,622.1 | 3,866.9 | 3,752.7 | 4,531.7 | 4,227.1 |  |  |
| Latin American republics, total \#........... do... | ${ }^{1} 32,023.3$ | ${ }^{2} 32,512.6$ | 2,624.6 | 3,011.3 | 2,550.6 | 2,884.1 | 2,776.3 | 3,061.0 | 2,604.6 | 2,963.1 | 2,885.0 | 2,408.3 | 2,801.1 | 3,001.9 |  |  |
| Brazil .................................................. do... | ${ }^{1} 4,474.5$ | ${ }^{2} 4,285.3$ | 343.7 | 313.2 | 346.8 | 391.9 | 374.8 | 427.5 | 315.4 | 440.1 | 430.6 | 336.2 | 331.6 | 383.6 |  |  |
| Mexico ................................................ do... | ${ }^{1} 13,765.1$ | ${ }^{2} 15,565.9$ | 1,238.3 | 1,578.2 | 1,230.8 | 1,435.3 | 1,448.9 | 1,299.9 | 1,219.1 | 1,418.7 | 1,285.9 | 1,194.8 | 1,328.8 | 1,345.7 |  |  |
| Venezuela ............................................................... | ${ }^{15,566.0}$ | 24,767.7 | 293.0 | 1 399.2 | + 387.0 | 281.4 | 361.9 | 504.0 | 392.3 | 528.9 | 472.5 | 284.9 | 428.0 | 424.9 |  |  |
| By commodity groups and principal commodities: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Agricultural products, total..................... mil. \$.. | ${ }^{1} 17,003.4$ | ${ }^{2} 15,421.7$ | 1,348.2 | 1,334.7 | 1,148.6 | 1,348.0 | 1,302.0 | 1,428.6 | 1,248.0 | 1,234.3 | 1,529.8 | 1,312.9 | 1,379.5 | 1,489.6 |  |  |
| Nonagricultural products, total .................. do... | ${ }^{1} 244,301.4$ | 2228,530.2 | 19,456.3 | 20,476.2 | 18,614.7 | 21,519.8 | 18,885.8 | 19,790.7 | 17,754.0 | 17,485.9 | 18,619.3 | 16,279.6 | 18,931.7 | 18,318.1 |  |  |
| Food and live animals \# ............................ do.... | ${ }^{1} 15,237.6$ | ${ }^{2} 14,452.7$ | 1,267.2 | 1,272.6 | 1,122.5 | 1,301.1 | 1,266.6 | 1,384.3 | 1,232.7 | 1,192.8 | 1,346.6 | 1,197.8 | 1,300.1 | 1,309.2 | 1,450.0 |  |
| Beverages and tobacco ............................... do... | ${ }^{1} 3,138.3$ | ${ }^{2} 3,364.0$ | 321.2 | 292.4 | 251.3 | 300.1 | 310.1 | 305.3 | 287.5 | 266.0 | 353.5 | 235.1 | 257.7 | 283.4 | 261.9 |  |
| Crude materials, inedible, exc. fuels \# ...... do.... | ${ }^{1} 11,193.4$ | 28,589.4 | 771.6 | 790.5 | 695.3 | 782.1 | 715.8 | 701.3 | 705.0 | 624.8 | 691.9 | 630.1 | 767.5 | 711.7 | 860.1 |  |
|  | ${ }^{1} 81,416.9$ | ${ }^{2} 65,409.2$ | 4,167.4 | 5,426.6 | 5,942.7 | 6,353.1 | 5,200.6 | 5,946.5 | 5,037.4 | 5,467.6 | 5,141.6 | 3,704.4 | 3,864.9 | 3,763.1 | 5,033.2 |  |
| Petroleum and products $\qquad$ do... | ${ }^{1} 75,577.3$ | ${ }^{2} 59,396.4$ | 3,749.4 | 5,025.3 | 5,454.9 | 5,954.0 | 4,741.4 | 5,486.9 | 4,419.7 | 4,843.7 |  | 3,001.7 | 3,260.6 | 3,287.5 |  |  |
| Oils and fats, animal and vegetable $\qquad$ do.... | ${ }^{1} 479.5$ | ${ }^{2} 405.8$ | 38.8 | 43.1 | $\begin{array}{r}31.8 \\ \hline\end{array}$ | 46.6 | 24.4 | 52.2 827.0 | - 32.3 | - 28.9 | 38.5 859 | 30.1 | 32.0 $1,011.0$ | 30.1 | 32.0 |  |
| Chemicals $\qquad$ do.... | ${ }^{1} 9,445.9$ | 29,493.5 | 840.3 | 820.7 | 698.9 | 897.6 | 869.7 | 827.0 | 739.3 | 751.8 | 859.9 | 867.1 | 1,011.0 | 896.7 | 927.6 |  |
| Manufactured goods \# ............................. do.... | ${ }^{1} 37,291.9$ | ${ }^{2} 33,148.4$ | 3,203.9 | 3,091.3 | 2,501.4 | 2,941.1 | 2,581.1 | 2,616.0 | 2,509.1 | 2,229.1 | 2,469.2 | 2,270.3 | 2,805.4 | 2,877.8 | 3,047.5 |  |
| Machinery and transport equipment ......... do... | 169,627.2 | 273,319.6 | 7,051.3 | 6,929.7 | 5,646.5 | 6,700.7 | 5,894.2 | 6,187.3 | 5,543.0 | 5,517.3 | 6,152.4 | 5,925.5 | 7,050.1 | 6,731.5 | 7,288.3 |  |
| Machinery, total \# ................................ do... | ${ }^{1} 38,212.2$ | ${ }^{2} 39,456.8$ | 3,557.7 | 3,702.3 | 3,108.7 | 3,867.0 | 3,419.1 | 3,422.8 | 3,044.5 | 3,038.2 | 3,221.7 | 3,017.0 | 3,678.0 | 3,635.5 |  |  |
| Transport equipment............................... do... | ${ }^{131,415.2}$ | ${ }^{2} 33,862.8$ | 3,493.6 | 3,227.4 | 2,537.8 | 2,833.7 | 2,475.1 | 2,764.5 | 2,498.5 | 2,479.2 | 2,930.7 | 2,908.5 | 3,372.2 | 3,096.0 |  |  |
| Automobiles and parts ........................ do.. | ${ }^{1} 26,216.9$ | 299,360.6 | 2,977.3 | 2,780.7 | 2,270.6 | 2,532.5 | 2,202.1 | 2,436.6 | 2,178.6 | 2,163.0 | 2,482.4 | 2,605.4 | 2,988.6 | 2,762.2 |  |  |

See footnotes at end of tables.

| Unless otherwise stated in footnotes below, data through 1978 and descriptive notes are as shown in the 1979 edition of BUSINESS STATISTICS | 1981 | 1982 | 1982 |  |  |  |  |  |  |  | 1983 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Annual |  | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. | Feb. | Mar. | Apr. | May | June |

FOREIGN TRADE OF THE UNITED STATES-Continued

| Indexes |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Exports (U.S. mdse., excl. military grant-aid): |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | ${ }^{2} 150.8$ | 152.5 | 154.3 | 152.6 | 153.5 | 151.3 | 150.8 | 151.6 | 151.0 | 152.2 | 154.0 | 155.0 | 154.1 | 154.8 | 152.6 |  |
| Quantity................................................... do.... | ${ }_{2} 1288$ | 115.1 | 122.5 | 126.5 | 111.8 | 107.1 | 107.8 | 113.3 | 103.2 | 108.9 | 104.5 | 99.7 | 118.2 | 107.5 | 105.7 |  |
| Value ......................................................... do.... | ${ }^{1} 194.1$ | 175.6 | 189.1 | 193.1 | 171.6 | 162.1 | 162.6 | 171.8 | 155.8 | 165.7 | 160.9 | 154.6 | 182.3 | 166.5 | 1.3 | ............ |
| General imports: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Unit value .................................................. do.... | ${ }^{1} 170.3$ | 167.5 | 167.3 | 165.9 | 167.4 | 165.1 | 164.1 | 166.2 | 164.1 | 164.2 | 163.6 | 162.0 | 162.2 | 160.7 | 158.9 |  |
| Quantity.................................................. do.... | ${ }^{1} 105.2$ | 99.9 | 102.4 | 108.3 | 97.2 | 114.0 | 101.3 | 105.2 | 95.3 | 93.8 | 101.4 | 89.4 | 103.1 | 101.5 | 113.7 |  |
| Value ........................................................... do.... | ${ }^{1} 179.1$ | 167.4 | 171.3 | 179.6 | 162.7 | 188.3 | 166.2 | 174.7 | 156.5 | 154.0 | 165.9 | 144.8 | 167.3 | 163.1 | 180.6 |  |
| Shipping Weight and Value |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Waterborne trade: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Exports (incl. reexports): <br> Shipping weight $\qquad$ thous. sh. tons. | ${ }^{1} 406,796$ | 400,955 | 37,178 | 37,012 | 31,425 | 29,224 | 31,778 | 34,234 | 32,472 |  |  |  |  |  |  |  |
| Value ................................................... mil. $\$ .$. | ${ }^{1} 123,495$ | 115,905 | 10,299 | 10,514 | 9,080 | 8,894 | 9,061 | 9,402 | 8,923 | 8,869 | 8,584 |  |  |  |  |  |
| General imports: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Shipping weight......................... thous. sh. tons.. | ${ }^{1} 464,420$ | 376,446 | 27,300 | 34,464 | 33,829 | 37,436 | 30,598 | 34,515 | 27,291 | 29,057 | 28,145 |  |  |  |  |  |
| Value ..................................................... mil. \$.. | ${ }^{1} 177,059$ | 155,511 | 13,170 | 13,875 | 12,924 | 15,605 | 12,426 | 13,532 | 11,552 | 11,263 | 12,407 |  |  |  |  |  |

## TRANSPORTATION AND COMMUNICATION

| TRANSPORTATION |
| :---: |
| Air Carriers (Scheduled Service) |
| Certificated route carriers: |
| Passenger-miles (revenue) ............................ bil |
| Passenger-load factor ....................... percent. |
| Ton-miles (revenue), total ..........................mil. |
| Operating revenues (quarterly) \# § ........ mil. \$ |
| Passenger revenues ................................ do.. |
| Cargo revenues.. |
| Mail revenues |
| Operating expenses (quart |
| Net income after taxes (quar |
| Domestic operations: |
| Passenger-miles (revenue) ........................... bil |
| Cargo ton-miles ..........................................mil. |
| Mail ton-miles |
| Operating revenues (quarterly) §............ mil. \$. |
| Operating expenses (quarterly) §................ do... |
| Net income after taxes (quarterly) §.......... do... |
| International operations: |
| Passenger-miles (revenue) .......................... bil. |
| Cargo ton-miles ..........................................mil |
| Mail ton-miles $\qquad$ do. |
| Operating revenues |
| Operating expenses (quarterly) |
| Net income after taxes (quarterly) §.......... do... |
| Urban Transit Systems |

## Passengers carried, total .................. Motor Carriers

Carriers of property, large, class I, qtrly.: @
Number of reporting carriers ............................................
Operating revenues, total
Net income, after extraordinary and prior period Net income, after extraordinary and prior period Tonnage hauled (revenue), common and contract carrier service .....................................mil tons
Freight carried-volume indexes, class I and II intercity truck tonnage (ATA):
Common and contract carriers of property
(qtrly.)........ average same period, $1967=100$ seas adj..............................

## Class I Railroads $\ddagger$

Financial operations, qtrly. (AAR), excl. Amtrak:

Operating expenses.
Net railway operating income
Ordinary income


## Travel

Hotels and motor-hotels:
 Hotels: Average room sale /.................... dollars. Rooms occupied ........... \% of total
Motor-hotels: Average room sale $\$$........ dollars.
Roome
Foreign travel
U.S. citizens: Arrivals (quarterly)

Aliens: Arrivals (quarterly).
Departures (quarterly)
National parks, recreation visits \# \#
See footnotes at end of tables.

| Unless otherwise stated in footnotes below, data through 1978 and descriptive notes are as shown in the 1979 edition of BUSINESS STATISTICS | 1981 | 1982 | 1982 |  |  |  |  |  |  |  | 1983 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Annual |  | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. | Feb. | Mar. | Apr. | May | June |

## TRANSPORTATION AND COMMUNICATION-Continued

| COMMUNICATION |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Telephone carriers: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Operating revenues \# ............................. mil. $\$$... | 66,499 28,117 | 73,808 31,678 | 6,080 2.591 | 6,238 2.660 | 6,225 2,665 | 6,329 2679 | 6,291 2712 | 6,327 2736 | 6,310 2745 | 6,005 2730 | 6,215 2,750 | 6,198 2744 | 6,628 2735 |  |  |  |
|  | 28,507 | 31,678 28,099 | 2,391 | 2,660 2,379 | 2,665 | 2,679 $\mathbf{2 , 4 2 8}$ | -2,712 | 2, 2,334 | 2,745 2,308 | ${ }_{2}^{2,730}$ | 2,750 | 2,744 <br> 2,138 | 2,735 4.704 |  |  |  |
| Operating expenses (excluding taxes)............... do............................. | 44,593 | 51,269 | 4,216 | 4,315 | 4,292 | 4,189 | 4,366 | 4,417 | 4,481 | 4,592 | 4,125 | 4,113 | 3,929 |  | ............... | .-........... |
| Net operating income (after taxes) ............... do.... | 11,910 | 11,951 | 998 | 1,037 | 1,059 | 1,148 | 987 | 986 | 961 | 740 | 1,069 | 1,081 | 1,420 | ........... | ............ | ........... |
| Phones in service, end of period ....................mil.. | 164.9 | 157.8 | 164.1 | 162.7 | 162.2 | 161.7 | 161.4 | 160.8 | 159.5 | 157.8 | 156.3 | 156.2 | 155.4 |  |  |  |
| Telegraph carriers: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Domestic: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Operating revenues ................................ mil, \$.. | 779.2 | 809.3 | 68.1 | 70.0 | 68.4 | 69.1 | 66.9 | 66.5 | 66.2 | 68.3 | 67.3 | 65.2 |  |  |  |  |
| Operating expenses ................................ do.... | 623.8 1127 | 678.7 86.8 | 55.4 9.0 | 55.8 10.6 | ${ }_{86}^{56.6}$ | 59.2 6.5 | 69.6 -7.0 | 54.3 8.4 | ${ }_{6.1}^{56.4}$ | 58.0 79 | 57.1 6.4 | 55.8 5 | ............ | ............ | ............ | . |
| Net operating revenues (before taxes) ........ do.... Overseas, total: | 112.7 | 86.8 | 9.0 | 10.6 | 8.2 | 6.5 | -7.0 | 8.4 | 6.1 | 7.9 | 6.4 | 5.8 | ........... |  |  |  |
| Operating revenues.................................... do... | 577.7 | 607.7 | 50.9 | 53.8 | 48.2 | 50.0 | 51.9 | 50.3 | 50.2 | 49.9 | 50.8 | 48.9 |  |  |  |  |
| Operating expenses ................................ do.... | 435.3 | 495.2 | 41.2 | 41.7 | 40.2 | 42.0 | 43.1 | 42.6 | 42.9 | 45.8 | 42.7 | 41.7 |  |  |  |  |
| Net operating revenues (before taxes) ........ do.... | 117.0 | 83.7 | 7.5 | 9.0 | 5.8 | 5.5 | 4.0 | 5.3 | 4.5 | 3.9 | 5.1 | 4.6 | ............ |  |  | $\ldots$ |

CHEMICALS AND ALLIED PRODUCTS



| Unless otherwise stated in footnoter below, data through 1978 and descriptive notes are as shown in the 1979 edition of BUSINESS STATISTICS | 1981 | 1982 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Annual |  | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. | Feb. | Mar. | Apr. | May | June |

CHEMICALS AND ALLIED PRODUCTS-Continued

| PLASTICS AND RESIN MATERIALS |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Phenolic resins ........................................mil. lb.. | ${ }^{1} 1,688.0$ | ${ }^{1} 1,209.8$ | 102.5 | 102.7 | 89.7 | 91.8 | 101.1 | 107.0 | 93.4 | 91.3 | 101.9 | 104.5 | 115.0 | 112.2 |  |  |
| Polyethylene and copolymers ............................. do.... | ${ }^{1} 12,603.6$ | ${ }^{1} 12,208.9$ | 942.3 | 944.7 | 974.4 | 1,053.7 | 1,053.7 | 998.4 | 1,020.1 | 1,083.4 | 1,092.9 | 1,050.3 | 1,137.1 | 1,139.1 |  |  |
| Polypropylene ........................................... do... | ${ }^{1} 4,007.8$ | ${ }^{13,551.8}$ | 287.8 | 271.6 | 261.0 | 273.1 | 280.4 | 287.5 | 311.0 | 286.4 | 351.3 | 351.5 | 345.8 | 337.8 |  | $\ldots$ |
| Polystyrene and copolymers ........................ do.... | '5,915.2 | ${ }^{1} 5,060.0$ | 435.4 | 422.2 | 432.1 | 441.1 | 460.5 | 434.0 | 421.1 | 352.1 | 405.8 | 432.2 | 489.6 | 459.5 |  |  |
| Polyvinyl chloride and copolymers ............... do... | ${ }^{2} 5,618.4$ | ${ }^{15,370.7}$ | 491.4 | 490.5 | 374.3 | 408.5 | 481.0 | 454.9 | 452.4 | 405.5 | 392.6 | 452.0 | 543.5 | 478.1 |  |  |
| MISCELLANEOUS PRODUCTS |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Explosives (industrial), shipments, quarterly |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Paints, varnish, and lacquer, shipments: mil. lb.. | 3,003:6 | 2,514.9 |  | 675.1 |  | - | 582.9 |  | . | 569.9 |  |  | 487.5 |  |  |  |
| Total shipments ...................................... mil. \$.. | 8 8,395.7 | 8,299.3 | 791.2 | 835.1 | 744.9 | 798.2 | 773.8 | 656.4 | 589.0 | 533.2 | ${ }^{5} 519.0$ | 549.3 | 688.7 | ........... |  |  |
| Architectural coatings ............................ do............... | $3,968.9$ $2,737.2$ | ${ }^{4,051.7}$ | ${ }_{2}^{415.9}$ | 433.6 235.4 | 390.7 204.0 | ${ }_{222.6}^{408.7}$ | 379.3 <br> 234.4 <br> 1 | 302.4 206.4 | 254.7 202.5 | 239.1 1818 | ${ }^{5} 231.6$ | 256.5 176.4 | 346.3 <br> 195.8 | ............ | ............. | ............. |
| Special purpose coatings ................................. do... | 1,689.5 | 1,699.3 | 152.5 | 166.1 | 150.2 | 166.9 | 160.1 | 147.6 | 131.8 | 112.3 | ${ }^{5} 116.3$ | 116.3 | 146.5 |  |  |  |

ELECTRIC POWER AND GAS

| ELECTRIC POWER |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ction: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Electric utilities, total..........................mil. kw .-hr... | ${ }_{2}^{2,0344,129}$ | 2,241,211 | 177,147 | 186,128 | 210,584 | 205,656 | 180,662 | 172,966 | 173,377 | 184,722 | ${ }_{166,361}^{195}$ | $\begin{aligned} & 172,485 \\ & 144.536 \end{aligned}$ | 182,494 |  |  |  |
|  | 260,684 | -309,213 | 27,971 | 27,953 | 27,294 | 23,894 | 19,896 | 19,750 | 23,297 | 27,760 | 29,318 | 27,950 | -30,302 |  |  |  |
| Sales to ultimate customers, total (Edison Electric Institute) $\ddagger$ $\qquad$ | 2,153,796 | ${ }^{3} 2,115,350$ |  | 512,758 |  |  | 563,084 |  |  | 510,039 |  |  | 526,540 |  |  |  |
| Commercial \& ............................................ do... | 541,426 | *555,609 | .......... | 133,118 | -.......... | ............. | 151,910 | ... |  | 135,801 |  |  | 125,226 |  | ............. |  |
| Industrial \& ................................................ do.... | 799,885 | ${ }^{3} 740,193$ |  | 188,374 |  |  | 193,918 |  |  | 181,910 |  |  | 187,908 |  |  |  |
| Railways and railroads................................ do... | 4,091 | ${ }^{3} 4,145$ |  | 1,006 |  |  | 1,038 |  | ............ | 1,042 |  |  | 1,191 |  |  |  |
| Residential or domestic ................................ do.... | 735,724 | ${ }^{3} 742,619$ |  | 171,862 |  |  | 198,141 |  |  | 173,001 |  |  |  |  |  |  |
| Street and highway lighting .......................... do.... | 14,975 | ${ }^{3} 14,866$ |  | 3,458 |  |  | 3,633 |  |  | 3,930 |  |  | 3,752 |  |  |  |
| Other public authorities.............................. do.... | 51,055 |  |  | 13,358 |  | ........... | 12,901 | ............ |  | 12,861 |  | ............. | 13,524 |  |  |  |
| Interdepartmental .......................................... do.... | 6,640 | ${ }^{3} 6,145$ |  | 1,581 |  |  | 1,543 |  |  | 1,494 |  |  | 1,211 |  |  |  |
| Revenue from sales to ultimate customers (Edison Electric Institute) $\ddagger$....................................... mil. $\$$. | 111,584 | ${ }^{3} 122,026$ |  | 29,440 |  |  | 33,485 |  |  | 29,440 |  |  | 30,803 |  |  |  |
| GAS |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Total utility gas, quarterly <br> (American Gas Association): <br> Customers, end of period, total $\qquad$ thous. | 48,013 | 48,418 |  | 48,253 |  |  | 47,894 |  |  | 48,418 |  |  |  |  |  |  |
| Residential............................................. do.. | 44,209 | 44,567 |  | 44,405 |  |  | 44,116 |  |  | 44,567 |  |  |  |  |  |  |
| Commercial .............................................. do... | 3,570 | 3,620 |  | 3,613 |  |  | 3,546 |  |  | 3,620 |  |  |  |  |  |  |
| Industrial $\qquad$ do.. Other | 186 48 | 183 |  | 187 |  |  | 184 |  |  |  |  |  |  |  |  |  |
| ales to customers, total ....................... tril. Btu.. | 15,380 | '14,157 |  | 3.051 |  |  | 2,399 |  |  | 3,302 |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Residential. $\qquad$ do.. $\qquad$ $\qquad$ <br> Commercia do... |  | $\begin{array}{\|} 2 \\ \hline \end{array} \mathbf{4}, 733 \mid$ |  | $\begin{aligned} & 876 \\ & 459 \end{aligned}$ |  | ........... | $\begin{aligned} & 405 \\ & 08 \end{aligned}$ |  |  | 1,151 |  |  |  |  |  |  |
| mmercial $\qquad$ Industrial do.. do. | 8,320 | 12,44 ${ }^{2} 6769$ |  | 1,674 |  |  | 1,670 | ... | ................ | 1,483 |  |  |  |  |  |  |
| Other ........................................................................................ | 199 | ${ }^{1} 212$ |  | 42 |  |  | 39 |  |  | 54 |  |  |  |  |  |  |
| Revenue from sales to customers, total ...... mil. \$.. | 56,340 | ${ }^{1} 63,362$ |  | 13,348 |  |  | 10,789 |  |  | 16,179 |  |  |  |  |  |  |
| Residential............................................... do. | 19,218 | ${ }^{1} 23,665$ | .......... |  |  |  | 2,395 |  |  | 6,406 |  |  |  |  |  |  |
| Commercial ............................................ do.... | 9,231 | ${ }^{1} 11,538$ |  | 2,162 |  |  | 1,409 |  |  | 3,175 | ............ |  |  |  |  |  |
|  | 27,246 | 127, 296 | $\ldots$ | 6,607 |  |  | 6,832 |  |  | 6,361 |  | ............. | ............. |  |  |  |
| Other ........................................................ do... | 645 | 864 |  | 172 |  |  | 152 |  |  | 237 |  |  |  |  |  | -.... |

## FOOD AND KINDRED PRODUCTS; TOBACCO

| ALCOHOLIC BEVERAGES |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Beer: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Production................................................mil. bbl. | 193.69 | ${ }^{1} 196.45$ | 18.22 | 18.19 | 17.17 | 19.50 | 15.64 | 15.07 | 13.65 | 13.31 | 14.77 | 14.56 | 16.78 | 15.54 | ............. |  |
| Taxable withdrawals..................................... do.... | 176.70 | ${ }^{\mathbf{r} 176.57}$ | 16.56 | 17.22 | 16.10 | 16.26 | 14.88 | 13.83 | 13.14 | 12.27 | 12.79 | 12.66 | 15.07 | 15.49 | ............ |  |
| Stocks, end of period ................................... do.... | 12.95 | 13.22 | 15.59 | 15.28 | 14.45 | 14.31 | 13.99 | 14.00 | 13.43 | 13.22 | 13.89 | 14.46 | 16.05 | 16.21 |  |  |
| Distilled spirits (total): |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Production .................................. mil. tax gal.. | 152.03 | ${ }^{\text {r }} 137.78$ | 10.98 | 10.83 | 6.85 | 6.57 | 10.50 | 14.68 | 13.95 | 11.24 | 11.14 | 10.91 | ............. | ............. | ............. |  |
| purposes $\ddagger$, apparent, for beverage | ${ }^{2} 449.45$ | ${ }^{4} 437.66$ | 33.29 | 37.20 | 33.47 | 32.74 | 34.93 | 36.33 | 43.13 | 51.68 | 29.93 |  |  |  |  |  |
| Stocks, end of period $\ddagger$................... mil. tax gal. | 613.78 117.93 | 604.43 | 616.72 | 616.84 | 614.96 | 565.60 | 604.93 | 605.53 | 603.68 | 604.43 | 605.23 | 605.87 |  |  |  |  |
| Imports........................................ mil. proof gal.. | 117.93 | 106.03 | 9.12 | 10.86 | 7.29 | 8.96 | 9.87 | 12.75 | 11.75 | 8.29 | 12.41 | 4.90 | 7.24 | 6.56 | 7.09 |  |
| Whisky: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Production $\ddagger$.................................. mil. tax gal.. | 96.68 | 90.96 | 7.54 | 7.81 | 4.94 | 4.57 | 6.66 | 8.31 | 7.73 | 6.63 | 6.56 | 7.52 |  |  |  |  |
| Stocks, end of period $\ddagger$.............................. do.... | 541.07 | 533.39 | 547.25 | 545.48 | 544.59 | 501.07 | 539.59 | 536.00 | 533.69 | 533.39 | 532.96 | 534.57 |  |  |  |  |
| Imports........................................ mil. proof gal.. | 86.53 | 76.60 | 6.88 | 8.09 | 5.40 | 5.88 | 7.19 | 9.89 | 8.18 | 5.54 | 9.59 | 3.02 | 4.95 | 4.43 | 4.83 |  |
| Wines and distilling materials: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Effervescent wines: Production .................................mil. wine gal. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Production ................................................... do... | 30.73 | 30.78 | 2.18 | 2.92 | 2.51 | 3.11 | 3.39 | 3.77 | 2.70 | 2.50 | 2.80 | 2.16 | 2.27 |  |  |  |
| Taxable withdrawals........................................ do.. | 27.27 | 29.03 | 2.57 13.36 | 13.95 | 15.21 | 2.17 | 1.90 16.52 | 6.55 14.64 | 2.85 | 3.99 13.15 | 14.45 | 1.01 | 2.28 | ........... |  |  |
| Stocks, end of period............................................................. | 11.66 | 13.15 8.35 | 13.36 | 13.65 0.70 | 15.52 | 15.56 0.67 | 0.71 | 14.64 | 14.02 1.13 | 1.29 | 1.01 | 0.51 | 0.62 | 0.77 | 0.72 |  |
| Still wines: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Production $\ddagger$.............................................. do... | 466.23 | 554.01 | 3.81 | 4.97 | 5.18 | 29.96 | 162.79 | 229.61 | 72.07 | 23.64 | 7.50 | 6.12 | 5.58 |  |  |  |
| Taxable withdrawals $\ddagger$.............................. do... | 363.64 | 396.24 | 28.62 | 30.96 | 25.76 | 29.17 | 27.10 | 34.14 | 71.06 | 29.58 | 25.16 | 26.42 | 33.06 |  |  |  |
|  | 604.41 | 695.27 | 467.53 | 435.01 | 408.23 | 395.40 | 512.20 | 702.10 | 705.62 | 695.27 | 670.70 | 654.75 | 620.77 |  |  |  |
| Imports.................................................... do.... | 107.60 | 113.79 | 9.45 | 10.61 | 8.83 | 9.99 | 9.93 | 9.13 | 11.94 | 11.47 | 12.42 | 7.78 | 8.41 | 8.58 | 9.35 |  |
| Distilling materials produced at wineries ...... do.... | 188.20 | 190.23 | 1.37 | 2.08 | 1.86 | 11.68 | 43.17 | 71.36 | 27.96 | 9.61 | 7.39 | 10.09 | 9.87 |  |  |  |


| Unless otherwise stated in footnotes below, data through 1978 and descriptive notes are as shown in the 1979 edition of BUSINESS STATISTICS | 1981 | 1982 | 1982 |  |  |  |  |  |  |  | 1983 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Annual |  | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. | Feb. | Mar. | Apr. | May | June |

## FOOD AND KINDRED PRODUCTS; TOBACCO-Continued

| DAIRY PRODUCTS |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Butter, creamery: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Production (factory) @ ..............................mil. lb. | 1,228.2 | 1,257.0 |  | ${ }^{8} 334.0$ |  |  | 256.4 |  |  | 300.0 | 133.9 | 120.7 | 126.1 | 126.5 | 121.1 |  |
| Stocks, cold storage, end of period ............... do | 429.2 | 466.8 |  |  |  |  | 510.0 |  |  | 466.8 | ${ }^{485.4}$ | 527.9 | 533.1 | 549.7 | 574.7 |  |
| Price, wholesale, 92 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Cheese: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Production (factory), total @ ...................... mil. lb. | 4,277.6 | 4,539.8 | ... | ${ }^{8} 1,202.9$ |  |  | 1,121.3 |  |  | 1,141.5 | ${ }^{9} 374.9$ | 352.6 | 416.9 | 408.1 | 429.2 |  |
| American, whole milk @ ........................... | 2,6 |  |  |  |  |  | 673.2 |  |  |  | ${ }^{\text {® } 233.2 ~}$ | 216.3 | 255.7 | 261.4 | 278.1 |  |
| Stocks, cold storage, end of period. | 709.6 | 963.5 |  | ${ }^{8} 803.9$ |  |  | 864.3 |  |  | 963.5 | ${ }^{8} 1,015.5$ | 1,073.5 | 1,103.2 | 1,116.7 | 1,135.9 | ............ |
| American, whole milk.............................. do.... | 623.0 247.7 | 880.8 269.3 |  | 8712.3 20.6 |  |  | 765.1 25.6 |  |  | 880.8 46.8 | $\begin{array}{r}9928.2 \\ 24.4 \\ \hline\end{array}$ | 985.0 17.5 | 1,017.9 | $1,030.8$ 22.1 | 1,044.9 |  |
| Imports. <br> Price, wholesale, cheddar, single daisies | 247.7 | 269.3 | 18.8 |  | 18.2 | 22.7 |  | 24.6 | 28.7 | 46.8 | 24.4 | 17.5 | 22.6 | 22.1 | 22.8 |  |
| (Chicago) ....................................... \$ per lb. | 1.672 | 1.684 | 1.684 | 1.684 | 1.684 | 1.684 | 1.683 | 1.686 | 1.686 | 1.686 | 1.680 | 1.666 | 1.666 | 1.666 | 1.675 | 1.684 |
| Condensed and evaporated milk: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Production, case goods © ......................mil. lb.. | 757.9 | 734.9 |  | ${ }^{8} 195.6$ |  |  | 184.0 |  |  | 181.6 | ${ }^{9} 54.5$ | 51.7 | 57.4 | 59.7 | 61.6 |  |
| Stocks, manufacturers', case goods, end of period $\qquad$ mil. lb. | 46.0 | . 9 |  | 9.1 |  |  | 103.3 |  |  | 51.9 | ${ }^{8} 51.4$ | 51.4 | 48.4 | 60.7 | 74.6 |  |
| Exports...................................................... do... | 34.9 | 19.3 | 1.8 | 2.5 | 2.4 | 0.6 | 0.5 | . 3 | 0.3 | 0.6 | . 1 | 0.2 | 0.4 | 0.4 | 0.5 |  |
| Fluid milk: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Production on farms $\ddagger$................................ do... | 133,013 | 135,795 |  | ${ }^{3} 35,723$ | ............. |  | 33,983 | ............. |  | 32,854 | ${ }^{8} 11,292$ | 10,627 | 12,036 | 11,933 | 12,487 | 12,033 |
| Utilization in mfd. dairy products @ ............. do.... | 76,391 | 79,098 |  | ${ }^{8} 21,652$ |  |  | 19,470 |  |  | 18,445 | 6,760 | 6,400 | 7,409 | 7,293 | 7.672 |  |
| Price, wholesale, U.S. average ........... \$ per 100 lb .. | 13.80 | 13.60 | 13.20 | 13.20 | 13.20 | 13.30 | 3.60 | 13.80 | 13.9 | 13.90 | 13.80 | 13.80 | 13.60 | 13.50 | 13.30 | ${ }^{\text {p } 13.20 ~}$ |
| Dry milk: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| action: <br> Dry whole milk @ | 92.7 | 102.2 |  | ${ }^{8} 29.4$ |  |  | 22.4 |  |  | 24.3 | 9.5 | 6 | 10.5 | 9.1 | 9.0 |  |
| Nonfat dry milk (human food) @ $\qquad$ do.. | 1,314.3 | 1,400.6 |  | ${ }^{8} 417.5$ |  |  | 339.0 |  |  | 296.9 | ${ }^{8} 117.7$ | 115.7 | 135.0 | 137.2 | 156.8 |  |
| Stocks, manufacturers', end of period: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Dry whole milk ............................. | 6.0 | 6.0 |  | ${ }^{89.6}$ |  |  | 7.3 |  |  | 6.0 | 95.0 | 3.8 | 5.0 | 5.0 | 5.4 |  |
| Nonfat dry milk (human food) .................... do | 86.7 | 93.3 |  | ${ }^{8} 127.5$ |  |  | 89.8 |  |  | 93.3 | 984.4 | 92.5 | 81.4 |  |  |  |
| Exports, whole and nonfat (human food) | 198.0 | 187.8 | 18.2 | 20.4 | 23.1 | 16.7 | 13.7 | 12.1 | 22.4 | 10.4 | 19.5 | 2.9 | 27.9 | 23.6 | 22.9 |  |
| Price, manufacturers' average selling, nonfat dry milk (human food) $\qquad$ \$ per lb. | 0.939 | ${ }^{1} 0.936$ |  |  |  |  |  |  |  |  | ${ }^{10} 0.940$ | 0.942 | 0.942 | 0.943 | 0.941 |  |
| GRAIN AND GRAIN PRODUCTS |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Exports (barley, corn, oats, rye, wheat) ........ mil. bu.. | 3,918.3 | 3,524.8 | 339.4 | 344.8 | 243.7 | 248.5 | 245.8 | 268.7 | 269.1 | 264.9 | 329.4 | 318.2 | 310.9 | 279.8 | 254.5 |  |
| Barley: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Production (crop estimate) $\\|$........................ do.... | ${ }^{2} 479.3$ | ${ }^{2} 522.4$ |  |  |  |  |  |  |  |  |  |  |  |  |  | '560.0 |
| Stocks (domestic), end of period, total $\ddagger . .$. ..... do.... | 333.1 231.2 | 418.1 293.9 | $\begin{array}{r} { }^{4} 149.7 \\ 494.1 \end{array}$ |  |  |  | 501.4 <br> 353.4 |  |  | 418.1 293.9 |  |  |  |  | ${ }^{4} 1422.6$ |  |
| $\qquad$ do | 231.2 101.9 | 293.2 | ${ }_{4}^{455.7}$ |  |  | ......... | 358.4 148.0 |  |  | 124.2 |  |  | 198.5 98.2 |  | ${ }_{4}^{49.7}$ |  |
| Exports, including malt \& | 95.9 | 66.4 | 7.5 | 6.3 | 4.9 | 8.6 | 5.7 | 1.5 | 3.0 | 1.9 | 7.6 | 1.5 | 3.7 | 0.2 | 2.4 |  |
| Corn: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Production (crop estimate, grain only) \$.. mil. bu.. | $\begin{array}{r}28,201.6 \\ 6,9677 \\ \hline\end{array}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | $6,967.7$ $5,033.8$ | 8,423.8 | $\begin{aligned} & 33,904.1 \\ & { }^{3} 2,758.5 \end{aligned}$ |  |  |  | $52,285.9$ ${ }_{1}, 356.0$ |  |  | $8,423.8$ $6,156.9$ |  |  | $6,364.4$ $4,411.0$ |  | [ $\begin{aligned} & 35,079.8 \\ & 3,250.8 \\ & 3\end{aligned}$ |  |
| farms $\qquad$ do | 1,933.8 | 6,156.9 $2,266.9$ | ${ }^{3} 2,758.5$ |  |  |  |  |  |  | $6,156.9$ $2,266.9$ |  |  | $4,411.0$ $1,953.4$ |  | $3_{3}^{3}, 250.8$ <br> $3_{1}, 829.0$ |  |
| Exports, including meal and flour | 2,159.3 | 1,924.9 | 212.4 | 179.8 | 119.8 | 112.8 | 107.4 | 166.5 | 169.8 | 173.8 | 174.9 | 161.5 | 169.6 | 157.6 | 149.1 |  |
| Oats: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Production (crop estimate) $\Pi$ I.................... mil. bu.. | ${ }^{2} 509.2$ | ${ }^{2} 617.0$ |  |  |  |  |  |  |  |  |  |  |  |  |  | ${ }^{11} 519.0$ |
| Stocks (domestic), end of period, total $\ddagger . . . . . . . .$. do | 365.2 | 473.7 | ${ }^{4} 152.0$ |  |  |  | 581.3 |  |  | 473.7 |  |  | 332.5 |  | ${ }^{4} 229.1$ |  |
| On farms $\ddagger \ldots \ldots . . . . . . . . . . . . . . . . . . . ~$ | 314.1 | 397.9 | ${ }^{4} 127.2$ |  |  |  | 486.0 |  |  | 397.9 |  |  | 272.5 |  | ${ }^{190.6}$ |  |
| Off farms ................................................. do | 51.1 | 75.8 | ${ }^{4} 24.8$ |  |  |  | 95.3 |  |  | 75.8 |  |  | 59.9 |  | ${ }^{4} 38.5$ |  |
| Exports, including oatmeal .......................... | 12.8 | 5.8 | 0.6 | 0.8 | 0.3 | 0.3 | 0.3 | 0.8 | 0.2 | 0.3 | 0.1 | 0.2 | 0.1 | 0.3 | 0.3 |  |
| Price, wholesale, No. 2, white (Minneapolis) $\$$ per bu | (7) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Rice: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Production (crop estimate) .................m | ${ }^{2} 182.7$ | ${ }^{2} 154.2$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| California mills: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Receipts, domestic, rough $\qquad$ mil. lb. | $\begin{aligned} & 3,359 \\ & 2,267 \end{aligned}$ | $2,986$ $1,619$ | 2204 | 77 279 | 723 161 | ${ }_{332}^{225}$ | 76 110 | 505 81 | 346 63 | 139 47 | 140 103 | 189 162 | 145 | 240 |  |  |
| Stocks, rough and cleaned (cleaned basis), end of period............................................... mil. lb. | 510 | 503 | 577 | 356 | 344 | 174 | 108 | 369 | 462 | 503 | 49 | 428 | 385 | 38 |  |  |
| Southern States mills (Ark., La., Tenn., Tex.): |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Receipts, rough, from producers .............mil lb | 10,821 | 11,482 | 552 | 406 | 434 | 1,198 | 3,278 | 1,507 | 714 | 720 | 588 | 712 | 526 | 357 | 325 |  |
| Shipments from mills, milled rice .............. do.... | 7,354 | 7,020 | 602 | 583 | 505 | 559 | 615 | 541 | 542 | 550 | 403 | 569 | 668 | 495 | 529 |  |
| Stocks, domestic, rough and cleaned (cleaned basis), end of period ...............................mil. lb.. | 2,76 | 3,170 | 1,610 | 1,308 | 1,012 | 1,270 | 2,826 | , 276 | 32 | ,170 | 186 | 3,064 | 684 | 2,451 | 1,757 |  |
| Exports..................................................... | 6,801 | 5,516 | 661 | 538 | 370 | 809 | 320 | 31 | 199 | 307 | 241 | 316 | 490 | 446 | 438 |  |
| Price, wholesale, No. 2, medium grain (Southwest Louisiana) .................................. \$ per lb. | 0.256 | 0.166 | 0.165 | 0.163 | 0.160 | 0.165 | 0.165 | 0.165 | 0.155 | 0.180 | 0.170 | 0.165 | 0.165 | 0.165 | 0.170 | 0.175 |
| Rye: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Production (crop estimate) $\mathbb{\pi}$ $\qquad$ mil. bu.. <br> Stocks (domestic), end of period $\ddagger$ $\qquad$ do... | $\begin{array}{r} { }^{2} 18.8 \\ 7.9 \end{array}$ | 220.8 10.9 | ${ }^{4} 3.1$ |  |  |  | 16.5 |  |  | 10.9 |  |  | 8.0 |  | ${ }^{4} 6.4$ | '26.1 |
| Wheat: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Production (erop estimate), total § ............ mil. | ${ }^{2} 2,799$ | ${ }^{2} 2,809$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Spring wheat T........................................ do | ${ }^{2} 695$ | ${ }^{2} 700$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Winter wheat $\ddagger$........................................ do... | ${ }^{2} 2,104$ | ${ }^{2} 2,108$ |  |  |  |  |  |  |  |  |  |  |  |  |  | ${ }^{1} 1,937$ |
| Distribution, quarterly @ @ .......................... d | 2,526 | 2,473 |  | ${ }^{4} 394$ |  |  | ${ }^{6} 987$ |  |  | 470 |  |  | 654 |  |  |  |
| Stocks (domestic), end of period, total $\ddagger \ldots \ldots . . . .$. do... | 2,178.0 | 2,520.5 | '1,163.9 |  |  |  | 2,987.1 |  |  | 2,520.5 |  |  | 1,877.0 |  | 1,541.4 |  |
| On farms $\ddagger . . . .{ }_{\text {c.i...................................... do }}$ | 955.6 | 1,166.1 | 4581.0 | .... |  | -...... | 1,421.0 | .... |  | 1,166.1 | ............ |  | 886.3 |  | ${ }^{4} 694.8$ |  |
| Off farms ................................................. do | 1,222.4 | 1,354.5 | ${ }^{4} 582.9$ | ........... |  | ........ | 1,566.0 |  |  | 1,354.5 |  |  | 990.7 |  | ${ }^{4} 846.5$ |  |
| Exports, total, including flour........................ do.... | 1,647.7 | 1,527.5 | 118.9 | 157.9 | 118.7 | 126.8 | 132.4 | 99.9 | 96.0 | 88.9 | 146.8 | 155.0 | 137.4 | 121.7 | 102.7 |  |
| Wheat only ............................................ do. | 1,610.8 | 1,493.6 | 114.8 | 155.7 | 117.9 | 124.0 | 130.8 | 98.5 | 94.1 | 88.5 | 143.1 | 146.3 | 131.1 | 111.8 | 95.3 |  |

[^14]| Unless otherwise stated in footnotes below, data through 1978 and descriptive notes are as shown in the 1979 edition of BUSINESS STATISTICS | 1981 | 1982 | 1982 |  |  |  |  |  |  |  | 1983 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Annual |  | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. | Feb. | Mar. | Apr. | May | June |

FOOD AND KINDRED PRODUCTS; TOBACCO-Continued

GRAIN AND GRAIN PRODUCTS-Continued
Wheat flour:
Wheat flour:
Production:
 POULTRY AND EGGS
Poultry:
Slaughter
Stocks, cold storage (frozen), end of period, mi.................................. lb .

$$
\begin{aligned}
& \text { Stocks, cold storage (frozen), end of period, total } \\
& \text { mil. lb. } \\
& \text { Turkeys ........................................................ do...... }
\end{aligned}
$$

$$
\begin{aligned}
& \text { Price, in Georgia producing area, live broilers } \\
& \$ \text { per lb. }
\end{aligned}
$$

Eggs:

Production on farms .........................
Stocks, cold storage, end of period:
Shell ................................................ thous. cases $\$$.
Price, wholesale, large (delivered; Chicago) LIVESTOCK
Cattle and calves:
Slaughter (federally inspected):
Calves .......................................... thous. animals.
Calves .....................................
Cattle ......
Prices, wholesale:
Prices, wholesale:
Beef steers (Omaha)
Steers, stocker and feeder............... $\$$ per 100 lb . Calves, vealers (So. St. Paul)

Hogs:
Slaughter (federally inspected)...... thous. animals.
Prices:
Wholesale, average, all weights (Sioux City)
Hog-corn price ratio (bu, of corn equal in value to 100 lb . live hog).
Sheep and lambs:
Slaughter (federally inspected)...... thous. animals. Price, wholesale, lambs, average (Omaha) $\begin{gathered}\$ \text { per } 100 \mathrm{lb} .\end{gathered}$


[^15]See footnotes at end of tables.

$\square$

$$
\begin{array}{r}
283, \\
5,8 \\
634, \\
3,4 \\
15,8 \\
10.8 \\
10.8 \\
15,0 \\
3 \\
0 \\
10.8 \\
19
\end{array}
$$

283,966
5,045
634,38
3,460
15,839
10,
10,

|  |  |
| :--- | :--- |
| .966 | 28 |
| , 045 |  |
| , | 681 | 3,460

15,839 10.844
10.347


| 21,886 | 22 |
| ---: | ---: |
| 393 |  |
| 49,018 |  |
| 1,760 |  |
|  |  |
| 10.550 |  |

$$
\begin{array}{r|r}
886 & 22,471 \\
393 & 406 \\
018 & 50,215 \\
& 3,744 \\
760 & 944 \\
& \\
550 & 10.500
\end{array}
$$

$$
\begin{array}{r|r}
23,153 \\
424 \\
52,333 & \\
\ldots & \\
352 & \ldots \\
10.538 &
\end{array}
$$

$$
\begin{array}{r|r|}
2,471 & 23,153 \\
406 & 424 \\
0,215 & 52,333 \\
3,744 & \ldots \ldots \ldots \ldots \\
944 & 352 \\
& \\
0.500 & 10.538 \\
\ldots &
\end{array} .
$$

$$
\begin{array}{r|r}
153 & 24,6 \\
424 & 4 \\
.333 & 55,8 \\
352 & 1,1 \\
.538 & 10.1 \\
. & \ldots . . .
\end{array}
$$

$$
\begin{gathered}
24,669 \\
448 \\
55,826 \\
\cdots \ldots \ldots . \\
1,196 \\
10.188
\end{gathered}
$$

$$
\begin{array}{r|r}
4,213 & 24,96 \\
435 & 45 \\
4,340 & 56,32 \\
3,563 & \\
698 & 59 \\
& \\
0.475 & 10.38
\end{array}
$$

$$
\begin{array}{r}
15,058 \\
392 \\
238 \\
0.265 \\
194.0 \\
35 \\
22 \\
0.690
\end{array}
$$

$$
15,146 \quad 1,223
$$

$$
\begin{array}{r}
2,478 \\
32,819 \\
\\
63.84 \\
64.26 \\
77.25 \\
\\
87,850
\end{array}
$$

$$
\begin{aligned}
& \text { } \\
& \hline \\
& \hline
\end{aligned}
$$

.

$$
\begin{aligned}
& 1,31 \\
& 0.99
\end{aligned}
$$

,


| Unless otherwise stated in footnotes below, data through 1978 and descriptive notes are as shown in the 1979 edition of BUSINESS STATISTICS | 1981 | 1982 | 1982 |  |  |  |  |  |  |  | 1983 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Annual |  | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. | Feb. | Mar. | Apr. | May | June |

FOOD AND KINDRED PRODUCTS; TOBACCO-Cont.

| MISCELLANEOUS FOOD PRODUCTS-Cont. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Sugar (United States): |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Deliveries and supply (raw basis): § Production and receipts: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Production .............................. thous. sh. tons.. | 5,157 | $\left.{ }^{4}\right)$ | ............. |  |  |  |  |  |  |  |  | ............ | ............. | ............. |  |  |
| Deliveries, total ...................................... do.... | 10,922 | $\left.{ }^{4}\right)$ | . |  | ............. |  | . | ............ | ............ |  |  | ............ | ............ | ............ |  |  |
| For domestic consumption ................... do... | 9,731 | ${ }^{(4)}$ | ........ |  | ............ |  |  |  |  |  |  |  | ............. |  |  | ............ |
| Stocks, raw and ref., end of period ............. do.... | 3,311 | ${ }^{(4)}$ | ............. |  | ....... |  | ............ | .... |  |  |  | ............. | ............ |  |  | ........... |
| Exports, raw and refined..........................sh. tons.. | 979,157 | 58,512 | 2,837 | 15,619 | 2,212 | 1,478 | 1,751 | 4,551 | 1,299 | 837 | 1,624 | 934 | 1,308 | 1,236 | 984 |  |
| Imports, raw and refined.............. thous. sh. tons.. | 5,054 | 2,616 | 142 | 218 | 360 | 133 | 90 | 520 | 167 | 133 | 164 | 219 | 140 | 238 | 333 |  |
| Prices, wholesale (New York): <br> Raw |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Raw...................................................... \$ per lb <br> Refined (excl. excise tax) | 0.198 0.303 | ${ }^{(4)}$ | 0.195 0.300 | 0.208 0.300 | ${ }^{(4)}$ |  |  |  |  |  |  |  |  |  |  |  |
| Tea, imports ..............................................thous. lb. | 190,254 | 182,613 | 16,518 | 14,309 | 14,286 | 15,598 | 17,425 | 16,207 | 18,222 | 12,567 | 13,748 | 15,092 | 14,170 | 15,799 | 16,018 |  |
| TOBACCO |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Leaf: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Production (crop estimate) .........................mil. lb.. | 12,064 | ${ }^{1} 1,982$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Stocks, dealers' and manufacturers', end of period $\ddagger$ $\qquad$ mil. lb.. | 5,080 | 5,371 |  | 4.675 |  |  | 5.034 |  |  | 5,371 |  |  |  |  |  |  |
| Exports, incl. scrap and stems ......................thous. lb.. | 575,255 | 562,260 | 53,960 | 37,226 | 23,910 | 30,179 | 24,805 | 74,480 | 92,236 | 50,528 | 24,189 | 38,339 | 45,958 | 43,953 | 33,631 |  |
| Imports, incl. scrap and stems ....................... do... | 335,920 | 295,740 | 24,820 | 25,012 | 17,725 | 41,903 | 25,541 | 29,006 | 29,126 | 11,714 | 23,898 | 19,565 | 23,013 | 29,965 | 24,428 | ............ |
| Manufactured: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Consumption (withdrawals): Cigarettes (small): |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Tax-exempt .................................... millions.. | 92,006 | 82,078 | 5,919 | 6,265 | 5,784 | 7,595 | 6,789 | 6,415 | 6,766 | 5,915 | 6,828 | 6,091 | 5,590 | 4,260 |  |  |
| Taxable................................................................ do.... | 638,114 | 614,017 | 48,240 | 60,590 | 49,167 | 55,802 | 56,655 | 54,068 | 49,538 | 33,075 | 48,686 | 42,701 | 54,360 | 47,466 |  |  |
| Cigars (large), taxable................................. do... | 3,258 | 3,056 | 269 | 292 | 234 | 279 | 291 | 259 | 261 | 220 | -229 | 197 | 255 | 216 |  |  |
| Exports, cigarettes....................................... do... | 82,582 | 73,585 | 5,670 | 5,797 | 4,461 | 5,844 | 5,894 | 6,734 | 6,144 | 5,589 | 5,614 | 5,811 | 4,249 | 4,319 | 4,687 | ............ |

LEATHER AND PRODUCTS


| 192,193 | 159,804 | 17,449 | 18,610 | 18,486 | 12,065 | 10,417 | 11,842 | 9,726 | 10,786 | 11,052 | 12,453 | 15,078 | 15,200 | 13,492 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ${ }^{2} 306.7$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 380,383 | 331,388 | 28,566 | 28,629 | 23,993 | 28,310 | 28,943 | 28,897 | 26,320 | 23,512 | 27,831 | 31,757 | r31,470 | 27,205 | ............. |  |
| 289,745 | 247,047 | 21,490 | 20,859 | 19,251 | 20,735 | 21,224 | 20,697 | 19,075 | 18,231 | 21,161 | 24,423 | $\cdot 23,859$ | 20,782 | ............ | ............ |
| 74,662 | 67,704 | 5.709 | 6,468 | 3,958 | 6,082 | 6,327 | 6,620 | 5,911 | 3,890 | 5,133 | 5,138 | ${ }^{\text {r }} 5$ | 4,739 | ............ | ............ |
| 15,976 | 16,637 | 1,367 | 1,302 | 784 | 1,493 | 1,392 | 1,580 | 1,334 | 1,391 | 1,537 | 2,196 | ${ }^{r} 1.888$ | 1,684 |  | ............. |
| 3,556 | 4,030 | 331 | 378 | 268 | 267 | 354 | 394 | 365 | 267 | 433 | 447 | 534 | 587 |  | ............ |
| 9,688 | 7,717 | 693 | 742 | 636 | 577 | 595 | 649 | 635 | 536 | 497 | 436 | 637 | 553 | 486 | ............ |
| 103.1 | 105.2 | 106.0 | 101.2 | 106.2 | 106.3 | 106.4 | 107.0 | 107.0 | 104.5 | 105.2 | ${ }^{\text {r }} 106.9$ | 106.6 | 107.0 | 104.6 | 104.6 |
| 214.4 | 215.8 | 214.1 | 218.5 | 219.0 | 219.5 | 220.0 | 221.8 | 221.8 | 221.8 | 218.5 | '219.5 | 220.4 | 220.2 | 224.6 | 225.0 |
| 99.6 | 97.9 | 98.3 | 98.5 | 99.1 | 99.1 | 99.7 | 99.8 | 99.8 | 99.2 | 99.1 | ${ }^{\text {r }} 98.8$ | 98.7 | 98.9 | 99.9 | 99.8 |

## LUMBER AND PRODUCTS




See footnotes at end of tables.

| Unless otherwise stated in footnotes below，data through 1978 and descriptive notes are as shown in the 1979 edition of BUSINESS STATISTICS | 1981 | 1982 | 1982 |  |  |  |  |  |  |  | 1983 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Annual |  | May | June | July | Aug． | Sept． | Oct． | Nov． | Dec． | Jan． | Feb． | Mar． | Apr． | May | June |

LUMBER AND PRODUCTS－Continued

| SOFTWOODS－Continued |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Southern pine： |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Orders，new．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．mil．bd．ft．． | ${ }^{1} 6,128$ | ${ }^{1} 6,016$ | 513 | 599 | 493 | 537 | 508 | 607 | 512 | 488 | 590 | 486 | 615 | 571 |  |  |
| Orders，unfilled，end of period ．．．．．．．．．．．．．．．．．．．．．．．do．．．． | 418 | 438 | 463 | 467 | 409 | 427 | 401 | 438 | 435 | 438 | 476 | 486 | 528 | 529 | ．．．．．．．．．．．．． |  |
| Production．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．do．．．． | ${ }^{1} 6.143$ | ${ }^{1} 6,186$ | 490 | 556 | 547 | 582 | 643 | 563 | 513 | 505 | 521 | 515 | 561 | 550 | ．．．．．．．．．．．．． |  |
| Shipments ．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．do．．． | ${ }^{1} 6,129$ | ＇5，996 | 496 | 595 | 551 | 519 | 534 | 570 | 515 | 485 | 552 | 476 | 573 | 570 |  |  |
| Stocks（gross），mill and concentration yards，end of period． mil．bd．ft． | 1，284 | 1，474 | 1，334 | 1，295 | 1，291 | 1，354 | 1，464 | 1，456 | 1，454 | 1，474 | 1，444 | 1，483 | 1，471 | 1，451 |  |  |
| Exports，total sawmill products ．．．．．．．．．thous．bd．ft．． | 227，020 | 245，221 | 19，318 | 26，989 | 18，752 | 17，778 | 22，926 | 19，908 | 22，203 | 20，273 | 19，753 | 18，314 | 18，375 | 21，244 | 21.552 |  |
| Prices，wholesale（indexes）： <br> Boards，No． 2 and better，1＂x 6＂，R．L． |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $\qquad$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Western pine： |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Orders，new．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．mil．bd．ft．． | 7，235 | 「6，880 | ${ }^{5} 584$ | ${ }^{5} 598$ | ${ }^{\text {「 } 617}$ | ${ }^{7} 727$ | ＇597 | ${ }^{6} 671$ | ${ }^{650}$ | $\checkmark 515$ | 661 | 568 | 718 | 709 | 781 |  |
| Orders，unfilled，end of period ．．．．．．．．．．．．．．．．．．．．．．．do．．． | 219 | 324 | ＇328 | 「304 | ‘303 | r336 | r 355 | r364 | ${ }^{\prime} 363$ | 324 | 390 | 389 | 422 | 426 | 439 |  |
| Production ．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．do．．． | 7，261 | r6，681 | ${ }^{5} 553$ | ז592 | ${ }^{\text {r } 631 ~}$ | ${ }^{\text {r }} 113$ | ＇592 | ${ }^{\text {r }} 594$ | ${ }^{5} 587$ | ${ }^{2} 495$ | 601 | 636 | ${ }^{7} 710$ | 713 | 722 |  |
| Shipments ．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．do．．．． | 7，342 | ${ }^{\text {r }} 6.775$ | ${ }^{5} 556$ | ＇622 | ${ }^{6} 618$ | ＇694 | ${ }^{5} 578$ | ＇662 | ＇651 | ${ }^{5} 554$ | 595 | 569 | 685 | 705 | 768 |  |
| Stocks（gross），mill，end of period ．．．．．．．．．．．．．．．．．．do．．．． | 1，104 | ${ }^{\mathrm{r}} 1,055$ | ${ }^{1} 1.230$ | ${ }^{1,200}$ | ${ }^{1} 1,213$ | ${ }^{\mathrm{r}} 1,232$ | ${ }^{r} 1,246$ | ${ }^{\text {r }} 1,178$ | ${ }^{r} 1,114$ | ${ }^{r} 1,055$ | ${ }^{1} 1,061$ | ${ }^{\text {r }} 1,128$ | ${ }^{1} 1,153$ | 1.161 | 1，115 |  |
| Price，wholesale，Ponderosa，boards．No．3． <br> $1^{\prime \prime} \times 12^{\prime \prime}$ ．R．L．（ $6^{\prime}$ and over）．．．．．．．．．．．$\$$ per M bd．ft．． |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| HARDWOOD FLOORING |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Oak： |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Orders，unfilled，end of period ．．．．．．．．．．．．．．．mil．bd．ft． | 2.8 | 4.8 | 1.8 | 2.1 | 2.2 | 3.3 | 2.7 | 2.8 | 3.4 | 4.8 | 6.7 | 6.4 | 6.5 | 6.4 |  |  |
| Shipments ．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．do．．．． | 83.1 | 75.0 | 6.0 | 6.2 | 5.8 | 6.7 | 7.3 | 6.7 | 6.3 | 6.2 | 8.0 | 6.5 | 8.7 | 8.5 | ……．．．． | ．．．．．．．．．．．．． |
| Stocks（gross），mill，end of period ．．．．．．．．．．．．．．．．．．do．．．． | 10.1 | 12.0 | 10.2 | 11.8 | 11.4 | 11.3 | 10.4 | 10.6 | 10.9 | 12.0 | 9.3 | 8.7 | 8.4 | 7.3 |  | ． |

## METALS AND MANUFACTURES



See footnotes at end of tables．

| Unless otherwise stated in footnotes below, data through 1978 and descriptive notes are as shown in the 1979 edition of BUSINESS STATISTICS | 1981 | 1982 | 1982 |  |  |  |  |  |  |  | 1983 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Annual |  | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. | Feb. | Mar. | Apr. | May | June |

## METALS AND MANUFACTURES—Continued

| Steel, Raw and Semifinished |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Steel (raw): |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Production ............................. thous. sh. tons. Rate of capability utilization............... percent. | $\begin{array}{r} 120,828 \\ 78.3 \end{array}$ | $\begin{array}{r} 72,903 \\ 47.3 \end{array}$ | $\begin{array}{r} 6,678 \\ 50.9 \end{array}$ | $\begin{array}{r} 6,050 \\ 47.7 \end{array}$ | $\begin{array}{r} 5,719 \\ 43.8 \end{array}$ | $\begin{array}{r} 5,538 \\ 42.4 \end{array}$ | $\begin{array}{r} 5,299 \\ 41.9 \end{array}$ | $\begin{array}{r} 5,262 \\ 40.2 \end{array}$ | 4,546 35.9 | $\begin{array}{r} 4,456 \\ 34.0 \end{array}$ | $\begin{array}{r} 5.570 \\ \mathbf{4 3 . 4} \end{array}$ | $\begin{array}{r} 5,676 \\ 49.0 \end{array}$ | $\begin{array}{r} 7,127 \\ \mathbf{5 5 . 5} \end{array}$ | $\begin{array}{r} 7,292 \\ 58.9 \end{array}$ | $\begin{array}{r} 7,412 \\ 57.9 \end{array}$ | 6.993 56.5 |
| Steel castings: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Orders, unfilled, for sale, end of period thous. sh. tons. | 373 | 161 | 276 | 250 | 232 | 222 | 213 | 181 | 172 | 161 | 162 | 157 |  |  |  |  |
| Shipments, total.......................................... do... | 1,743 | 1,023 | 101 | 91 | 63 | ${ }_{58}^{65}$ | 68 | 63 | 56 | 45 | 53 | 54 | ........ | .an... | . |  |
|  |  |  | 9 | 8 | 56 | 58 | 6 | 56 | 5 | ) | 48 | 8 |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Steel products, net shipments: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Total (all grades) ............................... thous. sh. tons. By product: | 87,014 | 59,783 | 5,149 | 5,372 | 4,514 | 4,724 | 4,760 | 4,309 | 4,088 | 4,234 | 4,583 | 4,588 | 5,969 | 5,399 |  |  |
| Semifinished products ............................ do... | 5,598 | 3,408 | 306 | 291 | 257 | 269 | 283 | 291 | 260 | 255 | 229 | 278 | 297 | 298 |  |  |
| Structural shapes (heavy), steel piling ........ do... | 4,903 | 3,424 4 | 290 330 | 284 | ${ }_{259}^{272}$ | 265 | 280 | 321 | 237 | 210 | ${ }_{2}^{237}$ | 239 | 206 | 240 |  |  |
| Plates | 1,458 | $\begin{array}{r}4,136 \\ \hline 82\end{array}$ | $\begin{array}{r}330 \\ 74 \\ \hline\end{array}$ | 316 68 | 259 56 | 300 41 | 269 44 | $\begin{array}{r}261 \\ 36 \\ \hline\end{array}$ | 260 49 | 260 51 | $\begin{array}{r}254 \\ 42 \\ \hline\end{array}$ | 251 55 | 341 81 | 78 |  |  |
| Bars and tool steel, total .......................... do | 13,828 | 9,440 | 846 | 855 | 668 | 766 | 746 | 715 | 639 | 615 | 756 | 756 | 1,078 | 892 |  |  |
| Bars: Hot rolled (incl. light shapes) .......... do... | '7,770 | '4,857 | 434 | 440 | 304 | 361 | 347 | 238 | 280 | 312 | 415 | 366 | 588 | 446 |  |  |
| Bars: Reinforcing ................................... do... | 4,371 | 3.526 | 321 | 319 | 296 | 325 | 322 | 323 | 293 | 241 | 253 | 232 | 422 | 350 |  |  |
| Bars: Cold finished ................................. do... | 1,620 | 1,013 | 87 | 92 | 66 | 76 | 73. | 68 | 64 | 59 | 85 | 75 | 94 | 92 |  |  |
| Pipe and tubing ....................................... do... | 10,286 | 5,026 | 476 | 388 | 274 | 246 | 228 | 220 | 224 | 220 | 232 | 224 | 283 | 252 |  |  |
| Wire and wire products .............................. do... | 1,694 | 1,332 | 123 | 123 | 113 | 112 | 113 | 108 | 89 | 83 | 98 | 99 | 131 | 124 |  |  |
| Tin mill products (................................ do.... | 4,927 | $\begin{array}{r}\text { 4,321 } \\ \hline 27914\end{array}$ | 338 236 | 3861 | $\begin{array}{r}331 \\ 285 \\ \hline\end{array}$ | $\begin{array}{r}386 \\ 230 \\ \hline\end{array}$ | ${ }_{2}^{502}$ | ${ }^{251}$ | ${ }_{2}^{2663}$ | $2{ }^{294}$ | $\begin{array}{r}380 \\ 2 \\ \hline 55\end{array}$ | 321 2366 | ${ }_{3}^{406}$ | 369 2841 |  |  |
| Sheets and strip (incl. electrical), total ........ do.. Sheets: Hot rolled $\qquad$ do... | 36,924 <br> 13.451 <br> 1 | $\begin{array}{r}27,914 \\ 9.052 \\ \hline\end{array}$ | 2,367 759 | 2,661 | 2,285 | 2,340 746 | 2,295 | 2,189 657 | 2,063 | $\begin{array}{r}2,247 \\ \hline 656\end{array}$ | 2,355 769 | 2,366 | 3,045 1000 | 2,841 | ............. | ... |
| Sheets: Hot rolled ......................................................................................... | 13,451 <br> 14,396 | 9,052 11,132 | 759 957 | 848 1,069 | 788 <br> 884 | 746 919 | 665 915 | ${ }_{878}^{657}$ | 637 <br> 83 | ${ }_{974}^{656}$ | ${ }_{941} 7$ | ${ }_{940} 9$ | 1, | 1,126 |  |  |
| By market (quarterly): |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Service centers and distributors.................. do.... | 17,637 | ${ }^{1} 12,972$ | ............ | 3,213 | ........ | $\ldots$ | 3,099 | ........ |  | 3.029 |  | ............ | 3,539 | ${ }^{2} 1,236$ |  |  |
| Construction, incl. maintenance .................. do.... | 18.446 | 6,260 | $\ldots$ | 1,651 |  |  | 1,568 |  |  | 1,379 |  |  | 1,370 | ${ }_{2}^{2} 506$ |  |  |
|  | 3,230 13154 | 2,290 19 19 |  | 598 |  |  | 2488 |  |  | - 543 |  |  | $\begin{array}{r}634 \\ 2.453 \\ \hline\end{array}$ | ${ }_{2}^{2} 288$ |  |  |
| Aail transportation .......................................... do.... | -1,162 | 1,030 | ........... | 2, 277 | .......... |  | 183 |  |  | 159 |  |  | 203 | ${ }^{2} 85$ |  |  |
| Machinery, industrial equip., tools ............ do.... | 4,624 | 2,582 |  | 689 |  |  | 491 |  |  | 446 | ............ |  | 538 | ${ }^{2} 182$ |  |  |
| Containers, packaging, ship. materials....... do... | 5,292 | 4,471 |  | 1,115 |  |  | 1,252 |  |  | 837 |  |  | 1,133 | ${ }^{2} 384$ |  |  |
| Other ..................................................... do... | ${ }^{1} 32,469$ | 120,883 |  | 5,676 |  |  | 4,546 |  |  | 4,201 |  |  | 5,270 | ${ }^{2} 1,816$ |  |  |
| Steel mill shapes and forms, inventories, end of period-total for the specified sectors: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| mil. sh. tons. | 30.0 | 22.1 | 28.1 | 26.9 | 26.5 | 25.8 | 24.8 | 24.0 | 23.0 | 22.1 | 22.1 | 22.0 |  |  |  |  |
| Producing milus, inventory, end of period: Steel in process ..................... mil. sh. tons. | 11.3 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Finished steel ................................................ do... | 7.4 | 5.3 | 6.9 | 6.5 | 6.5 | 6.3 | 6.0 | 5.8 | 5.6 | 5.3 | 5.1 | 5.3 |  |  |  |  |
| Service centers (warehouses), inventory, end of period ......................................... mil. sh. tons | 5.4 | 4.7 | 5.0 | 5.1 | 5.0 | 5.0 | 4.8 | 4.7 | 4.7 | 4.7 | 7 | 4.7 |  |  |  |  |
| Consumers (manufacturers only): |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Inventory, end of period do <br> Receipts during period $\qquad$ do.. | 5.9 71.7 | 4.1 54.9 | 5.3 4.8 | 4.9 | $\begin{aligned} & 4.8 \\ & 4.3 \end{aligned}$ | 4.6 4.4 | 4.4 4.5 | 4.2 | 4.1 3.8 3 | 4.0 3.4 | 4.2 | 4.1 |  |  |  |  |
| Consumption during period.......................... do.... | 72.4 | 56.7 | 5.2 | 5.1 | 4.4 | 4.6 | 4.7 | 4.4 | 3.9 | 3.4 | 4.1 | 4.1 |  |  |  |  |
| NONFERROUS METALS AND PRODUCTS |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Aluminum: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Production, primary (dom. and foreign ores) thous. sh. tons. | 4,948 | 3,609 | 321 | 300 | 297 | 287 | 271 | 275 | 266 | 275 | 279 | 246 | 273 | 270 |  |  |
| Recovery from scrap (aluminum content) ..... do... | '1,913 | 2,045 | 167 | 188 | 182 | 186 | 181 | 180 | 164 | 157 | 164 | 160 | 179 | 175 |  |  |
| Imports (general): |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Metal and alloys, crude .............................. do... | ${ }^{1} 710.7$ | 679.4 | 51.0 | 66.5 | 42.2 | 78.2 | 52.8 | 52.7 | 60.1 | 47.8 | 53.1 | 47.0 | 36.6 | 73.7 |  |  |
| Plates, sheets, bars, etc............................... do.... | '142.5 | 214.3 | 19.5 | 15.5 | 16.7 | 17.9 | 16.9 | 18.9 | 18.2 | 17.5 | 22.1 | 21.7 | 24.1 | 21.8 |  |  |
| Exports: Metal and alloys, crude ............................. do. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Metal and alloys, crude | 344.2 1281.9 | 401.2 | 19.9 16.4 | 48.5 | 24.2 | 42.6 14.3 | 23.6 | 59.5 | ${ }_{12.1}^{42.1}$ | 27.3 | 56.1 139 |  | 15.4 | 51.2 |  |  |
| Price, primary ingot, $99.5 \%$ | 0.7600 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Price, primary ingot, $99.5 \%$ |  | 0.7600 | 0.7600 | 0.7500 | 0.7600 | 0.7600 | 0.7600 | 0.7600 | 0.7600 | 0.7600 | 0.7600 | 0.7600 | 0.7600 |  |  |  |
| Aluminum products: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Shipments: Ingot and mill prod. (net ship.)................. mil lb.. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Ingot and mill prod. (net ship.)................ mil lb.. Mill products, total | $\begin{array}{r}13,237 \\ 10,328 \\ \hline\end{array}$ | 11,960 9,108 | 971 762 | 1,113 834 | 879 744 | 1,100 | 1,014 781 | 1,059 727 | 943 719 | 1,108 679 | 906 769 | 915 | - |  |  |  |
| Sheet and plate....................................... do.... | 5,978 | 5,329 | 441 | 498 | 444 | 462 | 465 | 417 | 419 | 390 | 461 | 434 |  |  |  |  |
| Castings .................................................. do.... | 1,581 | 1,306 | 116 | 143 | 102 | 104 | 108 | 101 | 98 | 85 | 105 | 112 |  |  |  |  |
| Inventories, total (ingot, mill products, and scrap), end of period ................................mil. lb. | 6,607 | 6,200 | 6,684 | 6,577 | 6,626 | 6,508 | 6,434 | 6,431 | 6,391 | 6,200 | 6,102 | 6,034 |  |  |  |  |
| Copper: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Production: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Mine, recoverable copper.......... thous. met. tons.. | 1,538.2 | 1,135.1 | 97.0 | 90.0 | 84.6 | 81.1 | 75.3 | 86.5 | 89.4 | 81.0 | 90.7 | 78.2 | 92.0 | 89.0 |  |  |
| Refinery, primary ................................. do.... | ${ }^{1} 1,544.0$ | 1.225 .0 | 99.3 | 93.9 | 99.5 | 91.5 | 94.7 | 95.0 | 114.2 | 102.8 | 94.5 | 96.1 | 120.9 | 117.1 |  |  |
| From domestic ores .................................... do.... | 1 $1,430.2$ 113 | $1,077.3$ 1478 | 90.5 8.8 | 85.8 8.0 | 85.7 13.8 | 74.1 17.4 | 75.6 19.0 | 80.1 14.9 | 98.1 16.1 | 85.4 17.5 | 76.6 17.8 | 77.2 18.9 | 105.2 15.8 | 97.0 20.1 |  |  |
| Secondary, recovered <br> as refined $\qquad$ do... | 113.8 631.9 |  | 8.8 52.0 | 8.0 39.2 | 13.8 34.9 | 17.4 28.6 | 19.0 60.7 | 14.9 | 16.1 | 17.5 | 17.8 | 18.9 | 15.8 | 20.1 |  |  |
| Imports (general): |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Refined, unrefined, |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| scrap (copper cont.) .......................................................................................... | 502.5 | ${ }^{1} 518.7$ | 47.5 | 50.6 | 47.5 | 42.9 | 57.3 | 56.2 | 42.3 | 39.7 | 50.6 | 42.6 | 65.5 | 94.7 | 73.9 |  |
| Refined ................................................. do.... | 399.3 | 25.8 | 20.4 | 29.2 | 27.2 | 25.8 | 29.9 | 27.6 | 26.2 | 21.9 | 34.0 | 27.0 | 44.1 | 71.6 | 45.0 |  |
| Exports: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Refined and scrap ..................................... do.... | 340.6 | 381.1 | 39.1 | 20.4 | 33.5 | 34.0 | 36.6 | 40.2 | 34.3 | 22.8 | 33.4 | 14.5 | 19.6 | 23.0 | 21.4 |  |
| Refined ................................................ do... | 28.1 | 35.0 | 1.6 | 1.6 | 2.9 | 5.4 | 9.9 | 8.6 | 0.8 | 1.1 | 13.4 | 0.7 | 1.5 | 2.0 | 3.2 |  |
| Consumption, refined <br> (by mills, etc.) $\qquad$ thous. sh. tons. | 2,045 | 1,790 |  |  |  |  | 407 |  |  | 390 |  |  |  |  |  |  |
| Stocks, refined, end of period...................... do... | 511 | 668 | - | 587 | ............ | ......... | 592 | ..... |  | 668 |  |  |  |  |  |  |
| $\begin{gathered} \text { ered } \\ \$ \text { per lb. } \end{gathered}$ | 0.8512 | 0.7431 | 0.7487 | 0.7149 | 0.7105 | 0.7100 | 0.7106 | 0.7241 | 0.7297 | 0.7423 | 0.8022 | 0.8402 | 0.8207 |  |  |  |

[^16]| Unless otherwise stated in footnotes below, data through 1978 and descriptive notes are as shown in the 1979 edition of BUSINESS STATISTICS | 1981 | 1982 | 1982 |  |  |  |  |  |  |  | 1983 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Annual |  | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. | Feb. | Mar. | Apr. | May | June |

## METALS AND MANUFACTURES-Continued



See footnotes at end of tables.


| Unless otherwise stated in footnotes below, data through 1978 and descriptive notes are as shown in the 1979 edition of BUSINESS STATISTICS | 1981 | 1982 | 1982 |  |  |  |  |  |  |  | 1983 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Annual |  | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. | Feb. | Mar. | Apr. | May | June |

METALS AND MANUFACTURES-Continued

| MACHINERY AND EQUIPMENT-Continued |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Tractors used in construction, shipments, qtrly: <br> Tracklaying, total units. | 15,789 | 8,278 |  | 2,589 |  |  | 2.106 |  |  | 1,193 |  |  | 234 |  |  |  |
| ( | 1,569.9 | 895.1 |  | 272.7 |  |  | 255.1 | ................. | ... | 102.9 | ... | ... | ${ }^{3} 16.0$ |  |  |  |
| Wheel (contractors' off-highway) .................. units.. | 4,309 | 2,443 |  | 685 |  |  | 714 | ............. | ............. | 497 | ............. |  | ............ |  | ............ |  |
| Tractor mil. \$.. | 410.9 | 222.2 |  | 60.6 |  |  | 67.2 |  |  | 36.3 |  |  |  |  |  |  |
| Tractor shovel loaders (integral units only), wheel and tracklaying types units. | 33,369 | 24,128 |  | 7,432 |  |  | 5,403 |  |  | 5,057 |  |  |  |  |  |  |
| mil | 1,605.5 | 1,022.3 |  | 299.0 |  |  | 248.6 |  |  | 173.2 |  |  |  |  |  |  |
| ctors, wheel, farm, nonfarm (ex. garden and |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| construction types), ship., qtrly ................... units.. | 141,170 | 93,775 |  | 25.754 |  |  | 18,843 |  |  | 21,111 |  |  | 14,612 |  |  |  |
| mil. \$.. | 3,479.3 | 2,748.7 |  | 737.7 |  |  | 583.2 |  |  | 673.5 |  |  | 539.1 |  |  |  |
| ELECTRICAL EQUIPMENT |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Batteries (auto-type replacement), ship..........thous.. | 53,598 | 54,214 | 3,584 | 3,640 | 3,629 | 4,750 | 5,819 | 5,660 | 5,237 | 5,280 | 3,708 | 3,070 | 3,730 | 3.509 | 3.720 |  |
| Radio sets, production, total market...............thous.. | 31,476 | 31,782 | 2,460 | ${ }^{2} 3.179$ | 2,284 | 4,052 | ${ }^{2} 3,624$ | 3,490 | 3.221 | 22,364 | 2,159 | 2,137 | 2.789 | 2,266 |  |  |
| Television sets (incl. combination models), production, total market $\qquad$ thous. | 18,480 | 16,405 | 1,292 | ${ }^{2} 1,710$ | 1,177 | 1,420 | ${ }^{2} 1,619$ | 1,106 | 1,161 | ${ }^{2} 1,229$ | 1.151 | 1,298 | ${ }^{2} 1,561$ | 1,282 | 1.313 |  |
| Household major appliances (electrical), factory |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| shipments (domestic and export) \# .........thous.. | 30,482 | 26,683 | 2,232 | 2,341 | 2,196 | 2,257 | 2,097 | 2,350 | 2,117 | 1,892 | 2,179 | 2,158 | 2,744 | 2,507 | 2.597 |  |
| Air conditioners (room) .......................... do... | 3,692 | 2,761 | 419 | 289 | 145 | 61 | 17 | 31 | 71 | 84 | 89 | 130 | 309 | 259 | 300 |  |
| Dishwashers ........................................ do... | 2,484 | 2,170 | 169 | 160 | 187 | 203 | 167 | 218 | 206 | 178 | 213 | 197 | 248 | 214 | 259 |  |
| Disposers (food waste) ............................ do.... | 3,179 | 2,781 | 200 | 207 | 199 | 219 | 241 | 339 | 260 | 238 | 264 | 294 | 309 | 313 | 249 |  |
| Ranges .................................................. do.... | 2,328 | 2,035 | 150 | 293 | 166 | 170 | 168 | 202 | 195 | 175 | 190 | 183 | 232 | 200 | 252 |  |
| Refrigerators.......................................... do.... | 4,944 | 4,364 | 359 | 437 | 456 | 432 | 381 | 401 | 310 | 262 | 363 | 336 | 403 | 361 | 463 |  |
| Freezers ............................................... do.... | 1,605 | 1,340 | 112 | 161 | 151 | 156 | 109 | 80 | 80 | 73 | 103 | 97 | 117 | 111 | 112 |  |
| Washers ................................................ do.... | 4,365 | 4,019 | 322 | 352 | 323 | 364 | 360 | 347 | 319 | $\stackrel{252}{193}$ | 364 260 | $\stackrel{353}{251}$ | 420 | 352 -36 | 416 |  |
| Dryers (incl. gas) .......................................................... do. | 2,977 7,785 | 2,728 7,536 | 195 | 214 1,677 | 196 | 244 | 245 2,136 | 261 | 251 | 193 1.812 | 260 | 251 | 283 2,082 | 236 | 282 |  |
| GAS EQUIPMENT (RESIDENTIAL) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Furnaces, gravity and forced-air, shipments....thous.. | 1,417 | 1,156 | 69 | 85 | 78 | 96 | 126 | 140 | 127 | 138 | 129 | 120 | 119 | 112 |  |  |
| Ranges, total, sales ........................................... do... | 1,496 | 1,368 | 113 | 123 | 96 | 99 | 133 | 113 | 114 | 126 | 108 | 112 | 134 | 127 |  |  |
| Water heaters (storage), automatic, sales ( ${ }^{\text {a }} \ldots \ldots .$. do.... | 2,785 | 3,042 | 246 | 248 | 230 | 225 | 232 | 260 | 236 | 257 | 274 | 274 | 288 | 301 |  |  |

PETROLEUM, COAL, AND PRODUCTS

|  | COAL |
| :---: | :---: |
| Anthracite: <br> Production $\qquad$ thous. sh. tons. <br> Exports $\qquad$ Index, $1967=100$ |  |
|  |  |
|  |  |
|  |  |
| Bituminous: <br> Production $\uparrow$ $\qquad$ thous. sh. tons. |  |
|  |  |
| Consumption, total ........................................ do.... |  |
| Electric power utilities ................................ do... |  |
| Industrial, total ...................................... do.... |  |
|  |  |
| Residential and commercial ....................... do.... |  |
| Stocks, end of period, total $\qquad$ do. <br> Electric power utilities $\qquad$ do. <br> Industrial, total $\qquad$ do. <br> Oven-coke plants $\qquad$ do.... |  |
|  |  |
|  |  |
|  |  |
| Exports do. Price, wholesale$\qquad$$\qquad$ Index, $1967=100$. |  |
|  |  |
|  | COKE |

Production:
Beehive and oven (byproduct) ...... thous. sh. tons..
Petroleum coke $\S$............................................
Stocks, end of period:
Oven-coke plants, total
At furnace plants.....
Petroleum coke $\ddagger$....
Exports.................................................................... do...

## PETROLEUM AND PRODUCTS

Crude petroleum:
Price, wholesale ...................................... number.
Price, wholesale ............................................. $1967=100$.
Gross input to crude oil distillation
units ................................................mil. bbl.
All oils, supply, demand, and stocks: $\ddagger$
New supply, total T ......................................mil. bbl.
Production:
Crude petroleum ….................................. do..
Natural gas plant liquids
Imports:
Crude and unfinished oils $\qquad$ do... Refined products
Change in stocks, all oils (decrease,--)
Demand, total..
Exports: Crude petroleum $\qquad$ .. do... Refined products $\qquad$
See footnotes at end of tables.

| Unless otherwise stated in footnotes below, data through 1978 and descriptive notes are as shown in the 1979 edition of BUSINESS STATISTICS | 1981 | 1982 | 1982 |  |  |  |  |  |  |  | 1983 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Annual |  | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. | Feb. | Mar. | Apr. | May | June |

## PETROLEUM, COAL, AND PRODUCTS-Continued

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline PETROLEUM AND PRODUCTS-Continued \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& \\
\hline All oils, supply, demand, and stocks :-Continued \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& \\
\hline Domestic product demand, total \# ............ do.... \& 5,861.1 \& '5,582.9 \& 460.2 \& \({ }^{\text {r }} 449.9\) \& \({ }^{\text {r }} 459.4\) \& 460.0 \& \& \({ }^{1} 460.6\) \& \({ }^{\text {r }} 450.3\) \& \({ }^{1} 480.1\) \& 457.7 \& 413.6 \& 480.0 \& 443.4 \& \& \\
\hline \begin{tabular}{l}
Gasoline \(\qquad\) do.. \\
Kerosene \(\qquad\) do...
\end{tabular} \& \(2,415.6\)
46.3 \& '2,396.1 \& '207.1
3.2
7 \& r206.1
2.5
7 \& r211.4
3.0
r \& \(\begin{array}{r}\text { r206. } \\ 2.4 \\ \\ \hline\end{array}\) \& '196.9
3.2 \& \({ }^{\text {'198.8 }}\) \& '197.6
4.2 \& 203.6
5.8 \& 185.8
5.6 \& 169.4
4.3 \& 212.8
3.9 \& 195.8
3.9 \& \& \\
\hline Distillate fuel oil .................................. do.... \& 1,032.5 \& r974.9 \& 75.8 \& 73.5 \& \({ }^{6} 63.8\) \& \({ }^{6} 88.8\) \& \({ }^{7} 7.2\) \& r80.0 \& 74.2 \& 88.5 \& 85.6 \& 79.3 \& 89.9 \& 81.4 \& \& \\
\hline Residual fuel oil .................................... do... \& 762.0 \& '626.5 \& \({ }^{\text {²4.4 }}\) \& \({ }^{*} 45.0\) \& \({ }^{*} 48.1\) \& \({ }^{\text {r }} 47.4\) \& \({ }^{1} 44.1\) \& \({ }^{\text {r } 46.2}\) \& \({ }^{1} 47.7\) \& \({ }^{4} 49.6\) \& 48.8 \& 43.9 \& 48.7 \& 40.9 \& \& ............. \\
\hline Jet fuel .................................................. do... \& 367.7 \& r369.6 \& 31.2 \& \({ }^{\text {r29.7 }}\) \& \({ }^{*} 31.1\) \& \({ }^{\text {r }} 3.4\) \& 31.0 \& 29.8 \& '31.6 \& \({ }^{1} 32.7\) \& 29.3 \& 29.4 \& 31.6 \& 31.6 \& \& \\
\hline Lubricants ........................................... do.... \& 56.0 \& \({ }^{5} 51.0\) \& 4.1 \& 4.5 \& 4.3 \& \({ }^{1} 4.3\) \& 4.5 \& 4.1 \& 4.8 \& 3.5 \& -3.3 \& 3.5 \& 4.8 \& 4.2 \& \& \\
\hline Asphalt ................................................ do... \& 124.0 \& \({ }^{1} 124.4\) \& \({ }^{1} 10.6\) \& \({ }^{\text {r }} 14.7\) \& \({ }^{1} 16.5\) \& '18.3 \& '15.3 \& 15.2 \& 8.9 \& 5.6 \& \({ }^{4} 3.7\) \& 3.8 \& 6.2 \& 7.8 \& \& \\
\hline Liquefied gases .................................... do... \& 535.0 \& r547.3 \& '43.5 \& ז37.6 \& \({ }^{\text {'43.4 }}\) \& '39.6 \& '43.9 \& ¢4.0 \& \({ }^{\text {r } 47.5}\) \& \({ }^{5} 50.9\) \& 64.7 \& 45.8 \& 40.8 \& 37.0 \& \& \\
\hline Stocks, end of period, total .......................... do... \& 1,483.6 \& '1,429.9 \& '1,346.7 \& \({ }^{1} 1,360.2\) \& \({ }^{1} 1,393.5\) \& \({ }^{\text {r }} 1.408 .5\) \& \({ }^{1}, 414.0\) \& \({ }^{\top} 1,432.4\) \& 1,455.2 \& \({ }^{1}, 429.9\) \& 1,452.8 \& 1,431.9 \& 1,375.4 \& 1,375.7 \& \& \\
\hline Crude petroleum ..................................... do... \& 593.8 \& \({ }^{6} 643.6\) \& 609.5 \& \({ }^{6} 608.3\) \& \({ }^{6} 612.8\) \& \({ }^{6} 626.5\) \& \({ }^{6} 618.6\) \& '635.6 \& \({ }^{1} 647.5\) \& '643.6 \& 661.5 \& 672.2 \& 670.4 \& 683.6 \& \& \\
\hline Strategic petroleum reserve .................. do....
Lnfinished oils, natural gasoline, ete ....... do... \& 230.3
177.3 \& 293.8
r 158.1 \& \(\xrightarrow{261.0}\) \& 264.1

174.0 \& 267.2
176.4 \& $\begin{array}{r}273.6 \\ +173 \\ \hline\end{array}$ \& 277.9
1739 \& ${ }^{284.6}$ \& 290.0

165.4 \& ${ }_{r}^{293.8}$ \& 300.6 \& 306.1
1659 \& 311.8 \& 317.7 \& \& <br>
\hline Refined products $\qquad$ do....
do... \& 712.5 \& ${ }^{1} 628.3$ \& '562.9 \& ${ }^{\text {r }} 578.9$ \& '664.2 \& ${ }^{1} 608.7$ \& ${ }^{17621.5}$ \& ${ }^{1} 629.7$ \& ${ }^{1} 642.3$ \& ${ }^{1} 628.3$ \& 625.7 \& 593.8 \& 539.0 \& 525.7 \& \& <br>
\hline Refined petroleum products: : \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline Gasoline (incl. aviation): \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline  \& $2,349.4$

206.2 \&  \& ${ }^{1} 196.7$ \& ${ }_{1}^{203.5}$ \& ${ }^{2} 2185.0$ \& ${ }^{\mathrm{r}} \mathrm{r} 187.6$ \& ${ }^{\mathrm{r}_{193} 96.5}$ \& r194.6 \& 1918 \& ${ }^{\text {r }} 19868.8$ \& 187.3 210.9 \& \[
$$
\begin{aligned}
& 164.3 \\
& 209.9
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 183.4 \\
& 186.2
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 186.7 \\
& 185.3
\end{aligned}
$$
\] \& \& <br>

\hline Prices (excl. aviation): \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline  \& 666.0 \& 612.5 \& 555.7 \& 582.7 \& 628.8 \& 636.3 \& 628.4 \& 617.2 \& 608.7 \& 598.5 \& 576.7 \& '551.4 \& 536.3 \& 516.2 \& 538.3 \& 560.7 <br>
\hline Retail, regular grade (Lundberg/Platt's): 1 \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline Unleaded $\qquad$

$\qquad$ do. gal.. \& $$
\begin{aligned}
& (1) \\
& \left({ }^{1}\right)
\end{aligned}
$$ \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& <br>

\hline Aviation gasoline: \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline Production ......................................mil. bbl \& 11.5 \& 8.9 \& 0.9 \& 0.9 \& 0.9 \& 1.1 \& ${ }_{0}^{0.7}$ \& 0.8 \& ${ }_{2} .7$ \& 0.4 \& 0.7 \& 0.5 \& 0.6 \& ${ }_{2} 0.7$ \& \& <br>
\hline Stocks, end of period................................ do \& 2.7 \& 2.3 \& 2.5 \& 2.4 \& 2.4 \& 2.4 \& 2.2 \& 2.2 \& 2.5 \& 2.3 \& 2.6 \& 2.5 \& 2.5 \& 2.4 \& \& <br>
\hline Production .............................................. do.... \& 43.6 \& 42.0 \& 2.4 \& 2.7 \& 2.7 \& 2.6 \& 3.4 \& 4.0 \& 4.3 \& 4.4 \& 4.1 \& 3.8 \& 3.9 \& 2.7 \& \& <br>
\hline Stocks, end of period............................... do.... \& 11.0 \& 10.4 \& 8.9 \& '9.3 \& 9.1 \& 9.5 \& 9.8 \& 10.2 \& 11.3 \& 10.4 \& 9.4 \& 8.8 \& 8.9 \& 8.3 \& \& <br>
\hline Price, wholesale (light distillate) \& 1,0398 \& 996.4 \& 975.9 \& 974.2 \& 984.4 \& 983.0 \& \& 9697 \& 85 \& 92 \& 75. \& \& \& \& \& <br>
\hline Distillate fuel oil: \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline Production .............................................mil. bbl. \& 953.8 \& r951.3 \& 81.2 \& 81.9 \& 84.8 \& ${ }^{7} 77.7$ \& 79.7 \& 88.0 \& ${ }^{8} 85.8$ \& 82.3 \& 71.7 \& 59.8 \& 61.7 \& 65.1 \& \& <br>
\hline Imports ..................................................... do... \& 63.1 \& r34.0 \& 2.3 \& ${ }^{1} 3.1$ \& '3.9 \& '2.5 \& 1.8 \& '2.8 \& ${ }^{1} 4.4$ \& 3.4 \& 1.8 \& 1.6 \& 1.3 \& 2.2 \& \& <br>
\hline Stocks, end of period. $\qquad$ do.. Price, wholesale (middle distillate) \& 191.5 \& 178.6 \& ${ }^{\text {r }} 113.6$ \& ${ }^{1} 123.7$ \& 148.2 \& '158.7 \& 161.2 \& '170.1 \& 185.6 \& 178.6 \& 168.2 \& 147.7 \& 118.7 \& 103.2 \& \& <br>
\hline Index, 1967=100.. \& 1,058.1 \& 1.012 .7 \& 928.7 \& 974.6 \& 1,024.0 \& 1.022.2 \& 998.8 \& 999.2 \& 1,041.5 \& 1,054.5 \& 985.3 \& r927.4 \& 871.8 \& 812.6 \& 835.8 \& 878.2 <br>
\hline Residual fuel oil: \& 482.1 \& r390.4 \& r35.0 \& '32.2 \& 31.9 \& r29.9 \& '30.3 \& 29.6 \& 29.7 \& r30.6 \& 29.0 \& 24.0 \& 25.8 \& 28.2 \& \& <br>
\hline Imports................................................... do... \& 292.1 \& r283.1 \& '23.0 \& '19.5 \& '20.4 \& 17.1 \& '26.2 \& '24.3 \& $\times 25.1$ \& 23.2 \& 21.4 \& 17.7 \& 21.3 \& 22.3 \& \& <br>
\hline Stocks, end of period................................ do \& 78.0 \& 66.2 \& '59.0 \& $\cdot 60.7$ \& '58.9 \& $\times 52.6$ \& 61.8 \& 63.6 \& 66.4 \& 66.2 \& 60.7 \& 53.1 \& 46.3 \& 46.6 \& \& <br>
\hline Price, wholesale .................... Index, $1967=100$. . \& 1,239.0 \& 1,182.0 \& 1,191.6 \& 1,229.5 \& 1,237.1 \& 1,250.0 \& 1,120.7 \& 1,129.0 \& 1,139.3 \& 1,144.0 \& 1,056.6 \& ${ }^{1,034.1}$ \& 1,053.0 \& 1,086.2 \& 1,052.5 \& 1,102.3 <br>
\hline Jet fuel: \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline Production .................................................... ${ }^{\text {mil. }}$ bbl.. \& 353.2 \& ${ }^{\text {r }} 357.0$ \& ${ }^{\prime} 28.0$ \& 27.9 \& ${ }^{3} 30.0$ \& ${ }^{5} 30.5$ \& 29.3 \& 30.4 \& 30.5 \& 29.4 \& 31.2 \& 28.2 \& 30.3 \& 29.4 \& \& <br>
\hline Stocks, end of period.................................. do.... \& 41.1 \& 36.8 \& ${ }^{\prime} 41.7$ \& '39.9 \& 39.8 \& ${ }^{\text {r }} 40.7$ \& '39.6 \& ${ }^{4} 40.8$ \& ${ }^{\text {r }} 40.6$ \& 36.8 \& 41.7 \& 40.5 \& 42.2 \& 40.2 \& \& <br>
\hline Lubricants: \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline Production................................................ do... \& 60.6 \& 51.6 \& 4.6 \& 4.6 \& 4.6 \& 4.4 \& 3.9 \& 4.4 \& 4.4 \& 3.6 \& 4.2 \& 3.7 \& 4.0 \& 4.2 \& \& <br>
\hline Stocks, end of period............................... do... \& 14.3 \& 12.5 \& 13.5 \& 13.4 \& ${ }^{1} 13.6$ \& 13.4 \& '12.6 \& 12.6 \& 12.6 \& 12.5 \& 14.0 \& 14.1 \& 13.1 \& 12.7 \& \& <br>
\hline Asphalt: \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline  \& 123.5 \& '119.4 \& 10.5 \& ${ }^{12} 2.5$ \& 13.1 \& '13.4 \& 12.4 \& $\cdot 13.7$ \& 9.7 \& 7.5 \& ${ }^{1} 6.4$ \& 5.9 \& 8.4 \& 10.7 \& \& <br>
\hline Stocks, end of period................................. do.... \& 19.6 \& 15.9 \& 27.1 \& '25.3 \& '22.0 \& '17.3 \& '14.5 \& 13.1 \& 14.1 \& 15.9 \& ${ }^{4} 19.9$ \& 22.1 \& 24.4 \& 27.3 \& ............ \& <br>
\hline Liqueflied gases (incl. ethane and ethylene): \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline Production, total .................................... do... \& 573.4 \& '557.5 \& ${ }^{\text {r } 48.5}$ \& ${ }^{\text {'45.5 }}$ \& ${ }^{\text {r } 45.7}$ \& ${ }^{4} 46.8$ \& ${ }^{\prime} 46.1$ \& ${ }^{4} 47.0$ \& ${ }^{\text {r }} 46.3$ \& ${ }^{\prime} 49.0$ \& 51.5 \& 43.7 \& 47.0 \& 45.9 \& \& <br>

\hline | At gas processing plants (L.P.G.) $\qquad$ do. |
| :--- |
| At refineries ( L R , | \& 458.6

114.8 \& $\begin{array}{r}\text { '459.0 } \\ \hline 98.5\end{array}$ \& r39.8
8.7 \& r36.7
8.8

8.8 \& $\begin{array}{r}\text { '36.4 } \\ 9 \\ \hline\end{array}$ \& ${ }^{\text {'38.1 }}$ \& $\begin{array}{r}\text { '36.9 } \\ 9 \\ \hline 10 .\end{array}$ \& $\begin{array}{r}\text { '39.0 } \\ 8.0 \\ \hline\end{array}$ \& $\begin{array}{r}\text { r38.5 } \\ 7 \\ \hline 8\end{array}$ \& ${ }^{\text {'40.5 }}$ \& $$
\begin{array}{r}
43.0 \\
8.5
\end{array}
$$ \& $\begin{array}{r}36.1 \\ 7.6 \\ \hline\end{array}$ \& 97.9 \& 36.2

9 \& \& <br>
\hline Stocks fat plants and refineries)................... do.... \& 134.7 \& r94.0 \& ${ }^{1} 106.8$ \& 8.8
$\cdot 109.4$ \& ${ }^{109.8}$ \& ${ }^{1} 11.2$ \& ${ }^{{ }^{1} 110.1}$ \& ${ }^{1} 107.1$ \& ${ }^{\text {r } 101.9 ~}$ \& r94.0 \& 83.6 \& 81.2 \& 82.8 \& 86.0 \& \& <br>
\hline
\end{tabular}

PULP, PAPER, AND PAPER PRODUCTS


See footnotes at end of tables.



| Unless otherwise stated in footnotes below, data through 1978 and descriptive notes are as shown in the 1979 edition of BUSINESS STATISTICS | 1981 | 1982 | 1982 |  |  |  |  |  |  |  | 1983 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Annual |  | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. | Feb. | Mar. | Apr. | May | June |

## PULP, PAPER, AND PAPER PRODUCTS-Continued

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline PAPER AND PAPER PRODUCTS \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& \\
\hline \begin{tabular}{l}
Paper and board: \\
Production (Bu. of the Census):
\end{tabular} \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& \\
\hline - All grades, total, unadjusted...... thous. sh. tons.. \& 66,440 \& (5) \& \& \& . \& ........ \& ...... \& , \& - \& , \& - \& , \& , \& - \& - \& \\
\hline  \& 30,850
31,582 \& (5) \& -......... \& ............ \& ............ \& .............. \& ...... \& ............. \& ....... \& \& \& \& \& \& ......... \& \(\ldots\) \\
\hline Wet-machine board ............................. do... \& 160 \& (5) \& \& \& \& \& \& \& \& \& \& \& \& \& \& . \\
\hline Construction paper and board ................. do... \& 3,847 \& (5) \& \& \& \& \& \& \& \& \& \& \& \& \& \& ..... \\
\hline Producer price indexes: \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& \\
\hline Paperboard .................................. \(1967=100\). \& 258.1 \& 254.9 \& 258.8 \& 255.9 \& 255.0 \& 255.4 \& 250.7 \& 248.0 \& 247.6 \& 244.1 \& 243.3 \& '244.1 \& 246.6 \& 248.4 \& 248.9 \& 249.6 \\
\hline Building paper and board .......................... do.... \& 231.7 \& 239.4 \& 240.2 \& 240.0 \& 239.8 \& 244.4 \& 243.4 \& 241.5 \& 241.0 \& 242.0 \& 241.1 \& '241.4 \& 243.3 \& 246.1 \& 249.3 \& 255.7 \\
\hline Selected types of paper (API): \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& \\
\hline Groundwood paper, uncoated: thous sh \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& \\
\hline Orders, new............................ thous. sh. tons.. \& \({ }^{1,449} 10\) \& \({ }^{\text {n }} 1,469\) \& \({ }_{102}^{116}\) \& 113
99 \& 117 \& 100 \& 104 \& 131
99 \& 121
93 \& 108 \& \({ }_{96}\) \& \({ }^{1} 100\) \& 106 \& \({ }_{r 101}\) \& 100 \& \\
\hline Shipments ............................................... do... \& \({ }^{1} 1,463\) \& \({ }^{\text {r1 }} 1,459\) \& 115 \& 118 \& 121 \& 124 \& 121 \& 139 \& 126 \& 112 \& 115 \& \({ }^{1} 108\) \& \({ }^{1} 123\) \& 127 \& 133 \& \\
\hline Coated paper: \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& \\
\hline Orders, new........................................... do... \& \({ }^{1} 4,853\) \& 14,998 \& 381 \& 432 \& 399 \& 443 \& 407 \& 446 \& 415 \& 412 \& 444 \& 412 \& 499 \& \({ }^{\prime} 439\) \& 504 \& \\
\hline Orders, unfilled, end of period ................... do... \& 360 \& 325 \& 307 \& 306 \& 312 \& 307 \& 285 \& 282 \& 308 \& 325 \& 319 \& '307 \& 342 \& '332 \& 380 \& \\
\hline Shipments .............................................. do... \& 4,940 \& 5,032 \& 408 \& 431 \& 400 \& 443 \& 433 \& 447 \& 433 \& 398 \& 442 \& 427 \& \({ }^{\text {r } 460}\) \& \({ }^{\prime} 447\) \& 462 \& \\
\hline Uncoated free sheet papers: \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& \\
\hline Orders, new \(\qquad\) do... \& 17,735
18,234 \& 17
18,820
18.187 \& 6616 \& 645
670 \& 610
628 \& 674
705 \& 640 \& \({ }_{7}^{684}\) \& \({ }_{6}^{656}\) \& \({ }_{642}^{642}\) \& 704. \& 686 \& \({ }^{\text {r }} 883\) \& 7742

7 \& 748 \& <br>
\hline Shipments ................................................. do. \& \& \& \& \& \& \& \& \& 65 \& \& \& 682 \& \& \& \& <br>
\hline Unbleached kraft packaging and industrial converting papers: \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline Shipments ................................. thous. sh. tons. \& ${ }^{\text {r }} 3$ 3880 \& ${ }^{1} 3,688$ \& 272 \& 291 \& 271 \& 326 \& 296 \& 315 \& 327 \& 280 \& 330 \& 308 \& ${ }^{\text {r }} 316$ \& '291 \& 304 \& <br>
\hline Tissue paper, production ................................ do... \& '4,518 \& ${ }^{r 14,438}$ \& 365 \& 358 \& 339 \& 383 \& 359 \& 387 \& 383 \& 372 \& 388 \& 374 \& r399 \& '396 \& 405 \& <br>
\hline Newsprint: \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& <br>

\hline | Canada: |
| :--- |
| Production $\qquad$ thous. metric tons. | \& \& \& 743 \& \& 617 \& \& \& 698 \& 657 \& 599 \& 685 \& 653 \& 680 \& \& 724 \& <br>

\hline Shipments from mills .............................. do.... \& 8,915 \& 8,074 \& 718 \& 610 \& 614. \& 598 \& 601 \& 684 \& 691 \& 744 \& 604 \& 605 \& 676 \& 713 \& 683 \& <br>
\hline Stocks at mills, end of period ....................... do.... \& ${ }^{194}$ \& 250 \& 357 \& 399 \& 402 \& 446 \& 403 \& 417 \& 395 \& 250 \& 331 \& 380 \& 384 \& 366 \& 407 \& ............. <br>
\hline United States: \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline Production ............................................. do... \& 4,753 \& 4,574 \& 385 \& 383 \& 363 \& 372 \& 353 \& 406 \& 373 \& 330 \& 403 \& 378 \& 406 \& r364 \& 399 \& ..... <br>
\hline Shipments from mills .............................. do.... \& 4,735 \& 4,525 \& 376 \& 381 \& 351 \& 363 \& 353 \& 398 \& 389 \& 346 \& 370 \& 350 \& 394 \& r362 \& 404 \& <br>
\hline Stocks at mills, end of period ..................... do.... \& 38 \& 86 \& 86 \& 89 \& 101 \& 110 \& 110 \& 118 \& 102 \& 86 \& 119 \& 147 \& 159 \& 161 \& 157 \& <br>
\hline Consumption by publishers ? .................... do.... \& 10,165 \& 10,115 \& 879 \& 803 \& 769 \& 806 \& 836 \& 928 \& 893 \& 908 \& 807 \& $\cdot 768$ \& '880 \& '878 \& 920 \& <br>
\hline Stocks at and in transit to publishers, end of period ................................. thous. metric tons. \& 961 \& 54 \& 1,012 \& 1,003 \& 992 \& 952 \& 898 \& 861 \& 832 \& 854 \& 801 \& 823 \& 805 \& 780 \& 753 \& <br>
\hline Imports ................................. thous. sh. tons. \& 6,977 \& 6,531 \& 620 \& 570 \& 460 \& 520 \& 489 \& 587 \& 567 \& 498 \& 545 \& 433 \& 620 \& 53 \& 599 \& <br>
\hline Price, rolls, contract, f.ob. mill, freight allowed or delivered........................ Index, $1967=100$. \& ${ }^{3} 308.0$ \& ${ }^{3} 316.2$ \& 322.4 \& 319.4 \& 318.4 \& 318.4 \& 318.4 \& 318.4 \& 299.8 \& 299.8 \& 299.1 \& 299.1 \& 299.1 \& 299.1 \& 299.1 \& 299.1 <br>
\hline Paper products: \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline Shipping containers, corrugated and solid fiber shipments.......................... mil. sq. ft. surf. area. \& 246,152 \& 234,846 \& '18,777 \& 20,071 \& 18,610 \& 20,414 \& 20,657 \& 21,064 \& 19.043 \& 17,540 \& 19,980 \& 18,715 \& 21,891 \& 20,466 \& 20.777 \& <br>
\hline Folding paper boxes, shipments.... thous. sh. tons.. \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline \& .-1......... \& -a.......... \& ..... \& \& \& - \& -......... \& \& \& \& \& $\cdots$ \& ........... \& -.......... \& \& <br>
\hline
\end{tabular}

## RUBBER AND RUBBER PRODUCTS

| RUBBER |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Natural rubber: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Consumption........................... thous. metric tons.. | 634.67 | '660.60 | '63.34 | '68.90 | ${ }^{\text {r }} 32.69$ | ${ }^{1} 65.63$ | ${ }^{\prime} 48.75$ | '53.27 | ${ }^{1} 48.87$ | ${ }^{\text {r } 56.01 ~}$ | 64.50 | 44.53 | 55.28 |  |  |  |
| Stocks, end of period .................................... do.... | 142.43 | ${ }^{\text {r }} 95.42$ | ${ }{ }^{1} 10.83$ | ${ }^{\text {r }} 105.39$ | ${ }^{\text {r }} 110.16$ | r97.74 | '88.99 | '90.21 | '95.38 | r95.42 | 91.77 | 95.02 | 87.31 |  |  |  |
| Imports, incl. latex and guayule ....thous. lg. tons.. | 662.41 | 618.27 | 56.19 | 63.39 | 38.67 | 54.35 | 40.60 | 54.36 | 51.37 | 49.45 | 33.01 | 49.63 | 48.54 | 62.11 | 63.44 |  |
| Price, wholesale, smoked sheets (N.Y.)... \$ per lb.. | ${ }^{4} 0.576$ | 0.453 | 0.453 | 0.461 | 0.465 | 0.468 | 0.445 | 0.426 | 0.421 | 0.418 | 0.440 | 0.485 | 0.578 | 0.578 | 0.568 | 0.545 |
| Synthetic rubber: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Production ................................. thous. metric tons.. | 2,021.45 | ${ }^{\text {r } 1,831.78 ~}$ | ${ }^{\text {'171.11 }}$ | ${ }^{\text {r }} 156.83$ | ${ }^{\text {r }} 139.71$ | ${ }^{\text {r }} 145.47$ | ${ }^{r} 147.89$ | ${ }^{\text {r }} 154.37$ | ${ }^{1} 122.37$ | ${ }^{\prime} 116.51$ | 155.16 | 153.86 | 170.06 |  |  |  |
| Consumption ................................................. do... | 1,889.71 | ${ }^{\text {r }} 1.744 .83$ | ${ }^{r} 148.45$ | ${ }^{\mathrm{r}} 154.52$ | ${ }^{r} 135.82$ | ${ }^{\mathrm{r}} 150.45$ | ${ }^{\text {r }} 158.14$ | ${ }^{r} 131.00$ | ${ }^{\text {r }} 136.82$ | ${ }^{\prime} 136.06$ | 131.70 | 140.22 | 158.19 |  | ............. |  |
| Stocks, end of period .................................... do... | 349.02 | r269.66 | r364.42 | '352,92 | '342.84 | '326.64 | '304.27 | ${ }^{\text {r }} 318.80$ | r294.56 | ${ }^{2} 269.66$ | 280.97 | 284.76 | 283.52 |  |  |  |
| Exports (Bu. of Census) $\qquad$ thous. $\lg$. tons.. TIRES AND TUBES | 334.63 | 284.62 | 24.73 | 25.23 | 20.40 | 22.04 | 22.83 | 21.13 | 20.47 | 18.86 | 20.24 | 18.61 | 24.44 | 24.91 | 31.66 |  |
| Pneumatic casings, automotive: <br> Production $\qquad$ thous. | ${ }^{1} 181,762$ | ${ }^{\text {' }} 178,500$ | 14,856 | 15,669 | 12,293 | 14,835 | 15,528 | 15,381 | 13,585 | 13,972 | 15,497 | 14,992 | 15.370 | 16,325 |  |  |
| Shipments, total............................................ do... | 201,105 | 201,236 | 18,216 | 19,428 | 16,421 | 17,700 | 18,938 | 17,851 | 15,325 | 14,521 | 14,102 | 15,038 | 18,034 | 17,782 |  |  |
| Original equipment .................................... do.... | 41,711 | 38,633 | 3,970 | 4,074 | 3,038 | 2,817 | 3,022 | 2,919 | 2,652 | 3,518 | 2.458 | 3,701 | 4.232 | 4,143 |  |  |
|  | 153,716 5,678 | 158,688 3,915 | 13,989 257 | 15,018 336 | 13,199 264 | $\begin{array}{r}14,625 \\ 258 \\ \hline\end{array}$ | 15,583 333 | 14,605 327 | 12,337 336 | 10,606 397 | 11,263 381 | 11,031 306 | 13,353 499 | 13.185 454 | -........... |  |
| Stocks, end of period .................................... do... | 40,863 | 39,955 | 45,337 | 43,475 | 40,763 | 40,192 | 38,685 | 38,116 | 38,436 | 39,955 | 43.839 | 45,483 | 50,287 | 51.921 |  |  |
| Exports (Bu. of Census) ................................. do.... | 11.088 | 5,971 | 463 | 653 | 381 | 454 | 385 | 489 | 377 | 474 | 308 | 352 | 424 | 392 | 436 |  |
| Inner tubes, automotive: <br> Exports (Bu. of Census) $\qquad$ do.... | 3,428 | 1,924 | 102 | 178 | 195 | 162 | 201 | 192 | 162 | 113 | 174 | 72 | 157 | 134 | 138 |  |

See footnotes at end of tables.

| Unless otherwise stated in footnotes below, data through 1978 and descriptive notes are as shown in the 1979 edition of BUSINESS STATISTICS | 1981 | 1982 | 1982 |  |  |  |  |  |  |  | 1983 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Annual |  | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. | Feb. | Mar. | Apr. | May | June |

## STONE, CLAY, AND GLASS PRODUCTS



## TEXTILE PRODUCTS



See footnotes at end of tables.

| Unless otherwise stated in footnotes below, data through 1978 and descriptive notes are as shown in the 1979 edition of BUSINESS STATISTICS | 1981 | 1982 | 1982 |  |  |  |  |  |  |  | 1983 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Annual |  | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. | Feb. | Mar. | Apr. | May | June |

TEXTILE PRODUCTS-Continued


See footnotes at end of tables.

| Unless otherwise stated in footnotes below, data through 1978 and descriptive notes are as shown in the 1979 edition of BUSINESS STATISTICS | 1981 | 1982 | 1982 |  |  |  |  |  |  |  | 1983 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Annual |  | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. | Feb. | Mar. | Apr. | May | June |

TEXTILE PRODUCTS-Continued

| APPAREL-Continued |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Men's apparel cuttings: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Suits ............................................................ do.... | $\begin{aligned} & 14,686 \\ & 17,880 \end{aligned}$ | ... | ${ }^{-. . . . . . . . . . . . . . . . ~}$ | . | ................. | ............ | .............. | .. | ... | .. | .. | - | .. | ............ | ... | ... |
| Trousers (separate), dress ............................. do.... |  |  |  |  | ............ |  |  |  | ............ | ............ |  |  | ............ |  | ............ | ........... |
| Slacks (jean cut), casual do.. <br> Shirts, dress and sport $\qquad$ thous. doz. | $\begin{array}{r} 175,445 \\ 38,112 \end{array}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Hosiery, shipments ........................thous. doz. pairs.. | 304,826 | 288,704 | 22,248 | 23,888 | 29,632 | 22,725 | 24,466 | 27,540 | 22,561 | 20,969 | 23,030 | 23,306 | 25,415 | 26,424 | 26,395 |  |

## TRANSPORTATION EQUIPMENT




[^17]
# FOOTNOTES FOR PAGES S-1 THROUGH S-32 <br> \section*{General Notes for all Pages:} 

r Revised.
p Preliminary.
e Estimated.
c Corrected.

## Page S-1

$\dagger$ Revised series. See Tables 2.6-2.9 in the July 1983 Surver for revised estimates back to 1980. See Tables 2.6-2.9 in the July 1982 Survey for revised estimates for 1977-79. Pre-1977 estimates are available in The National Income and Product Accounts of the United States, 1929-76: Statistical Tables.
$\ddagger$ Includes inventory valuation and capital consumption adjustments.

* New series. Detailed descriptions begin on p. 18 of the Nov. 1979 Surver. See note " $\dagger$ " for this page for information on historical data
§ Monthly estimates equal the centered three-month average of personal saving as a percentage of the centered three-month moving average of disposable personal income.


## Page S-2

1. Based on data not seasonally adjusted
\# Includes data not shown separately.
$\ddagger$ Revised series. For wholesale see note " $\ddagger$ " for $p$. S-8. For manufacturing see note " $\dagger$ " for p. S-3. For retail see note " $\dagger$ " for p. S-8.

+ See note "t" for p. S-3.
§ See note " $\dagger$ " for p. S-8.
(a) See note " $\ddagger$ " for p. S-8.
* New series. Data back to 1967 are available from the National Income and Wealth Division, Bureau of Economic Analysis.


## Page S-3

$\ddagger$ Revised series. For wholesale see note " $\ddagger$ " for $p$. S-8. For manufacturing see note " $\ddagger$ " for this page. For retail see note " $\dagger$ " for $p$. S-8.

+ Revised series. Data have been revised back to 1972. A detailed description of these revisions and historical data appear in the reports "Manufacturers' Shipments, Inventories, and Orders" M3-1. 10 (1972-1980) and M3-1.12 (1977-82), available from the Bureau of the Census, Washington, D.C. 20233.
§ See note " $\dagger$ " for p. S-8.
(a) See note " $\ddagger$ " for p. S-8.
* New series. Data back to 1967 are available from the National Income and Wealth Division, Bureau of Economic Analysis.
\# Includes data for items not shown separately.


## Page S-4

1. Based on data not seasonally adjusted.
$\dagger$ See note " $\dagger$ " for $\mathbf{p}$. S-3.
\# Includes data for items not shown separately.
$\ddagger$ Includes textile mill products, leather and products, paper and allied products, and printing and publishing industries; unfilled orders for other nondurable goods industries are zero.
I. For these industries (food and kindred products, tobacco, apparel and other textile products, petroleum and coal, chemicals and allied products, and rubber and plastics products) sales are considered equal to new orders.

## Page S-5

1. Based on unadjusted data.
2. Beginning with data for January 1983, the index is affected by a change in methodology used to compute the homeownership component. For additional information regarding this change see p. S- 36 of the Feb. 1983 Surver.

+ See note " $\dagger$ " for p . S-3.
(a) Compiled by Dun \& Bradstreet, Inc.
\# Includes data for items not shown separately.
§ Ratio of prices received to prices paid (parity index).
Revisions, back to 1975 for some commodities, are available upon request.
$\ddagger$ See note " $\ddagger$ " for p . S-4.


## Page S-6

1. See note 2 for p . S-5.
2. Index no longer available from the source, BLS; see also p. S-36 of the Feb. 1983 Survey.
§ For actual producer prices of individual commodities see respective commodities in the Industry section beginning p. S-19. All data subject to revision four months after original publication.
$\dagger$ Revised series. Stage-of-processing producer price indexes have been revised back to 1976 to reflect updated industry input-output relationships and improved classification of some products.
\# Includes data for items not shown separately.
$\ddagger$ Effective Feb. 1983 Surver, data have been revised back to 1978 to reflect updated seasonal factors. Effective Feb. 1982 Survey, data have been revised back to 1977 to reflect updated seasonal factors. These revisions are available upon request.
(a) Effective with the Feb. 1983 Survey, the percent change and indexes as shown here have been revised back to 1967 except for the transportation group and services which were revised back to 1978. These revisions as well as those for indexes not shown here are available Digitizedrem the Bureau of Labor Statistics, U.S. Department of Labor, Washington, D.C. 20212.

## Page S-7

1. Computed from cumulative valuation total.
2. Index as of July 1, 1983: building, 357.3; construction, 383.0. Revised index as of Jan. 1. 1982: building, 323.3: construction, 344.9
\# Includes data for items not shown separately.
§ Data for July, Sept.,Dec. 1982, and Mar. and June 1983 are for five weeks; other months four weeks.

## Page S-8

1. Advance Estimate.

- Home mortgage rates (conventional first mortgages) are under money and interest rates on p. S-14.
§ Data include guaranteed direct loans sold
$\ddagger$ Effective April 1983 Surver, wholesale trade data have been revised for Jan. 1973-Dec. 1982. Revised data are available upon request.
† Effective April 1983 Surver, retail trade data have been revised for 1978-1983. Revised data and a summary of the changes are available from the Census Bureau, Washington, D.C. 20233.
\# Includes data for items not shown separately.


## Page S-9

1. Advance estimate.
2. Effective Jan. 1979 data, sales of mail-order houses are included with department store sales.
3. As of July 1.
\# Includes data for items not shown separately.
$\ddagger$ Revisions for Jan. 1977-Oct. 1979 appear in "Current Population Reports," Series P-25, No. 870 , Bureau of the Census.
If Effective with the January 1983 Survey, the seasonally adjusted labor force series have been revised back to January 1978. Revised monthly series appear in the January 1983 issue of Employment and Earnings. Effective with the February 1982 Survey, the labor force series have been revised back to 1970 to reflect the 1980 Census of Population. Seasonal adjustment factors were revised accordingly. Revised monthly series appear in the February 1982 issue of Employment and Earnings. Revised annual series will appear in the March 1982 issue of Employment and Earmings, U.S. Department of Labor, Bureau of Labor Statistics.

* New series. The participation rate is the percent of the civilian noninstitutional population in the civilian labor force. The employment-population ratio is employment as a percent of the total noninstitutional population, 16 years and over.
+ See note " $\dagger$ " for p. S-8.


## Page S-10

1. This series has been discontinued.
§ These unemployment rates are for civilian workers only. The unemployment rate for all workers, including the resident armed forces, was 9.8 in June 1983.
$\dagger$ Effective June 1983 Survey, data have been revised back to April 1981 (not seasonally adjusted) and January 1978 (seasonally adjusted) based on the March 1982 benchmark levels and updated seasonal adjustment factors. See "BLS Establishment Estimates Revised to March 1982 Benchmarks," in the June 1983 issue of Employment and Earnings. Effective June 1982 Survir. data have been revised back to 1977 based on March 1981 benchmark levels and updated seasonal adjustment factors. See "BLS Establishment Estimates Revised to March 1981 Benchmarks," in the June 1982 issue of Employment and Earnings. Effective July 1981 Survir. data have been revised back to 1974 to reflect new benchmarks and new seasonal adjustment factors. See "BLS Establishment Estimates Revised to March 1980 Benchmarks," in the July 1981 issue of Employment and Earnings.

- See note "T" for p. S-9.


## Page S-11

$\dagger$ See note "†" on p. S-10.
$\ddagger$ This series is not seasonally adjusted because the seasonal component is small relative to the trend-cycle and/or irregular components and consequently cannot be separated with sufficient precision.

- Production and nonsupervisory workers.


## Page S-12

1. This series is not seasonally adjusted because the seasonal component is small relative to the trend-cycle and/or irregular components and consequently cannot be separated with sulficient precision. Use the corresponding unadjusted series.
2. This series has been discontinued.
$\dagger$ See corresponding note on p. S-10.

- Production and nonsupervisory workers.
$\ddagger$ Earnings in 1977 dollars reflect changes in purchasing power since 1977 by dividing by Consumer Price Index.
§ Wages as of July 1, 1983: Common, \$15.35; Skilled, \$20.05.


## Page S-13

1. Average for Dec
2. Reported annual; monthly revisions are not available.
3. Effective December 1, 1982, there was a break in the series. The key changes involved additions to the reporting panel and the exclusion of broker or dealer placed borrowings under any master note agreements. Previous statistics do not reflect these changes.
Q Effective April 1982 Survey, the series for work stoppages involving six or more workers have been discontinued and have been replaced by series for work stoppages involving 1,000 or more workers.
\# Includes data for items not shown separately.
§ For demand deposits, the term "adjusted" denotes demand deposits other than domeslic commercial bank and U.S. Government, less cash items in process of collection; for loans, exclusive of loans to and Federal funds transactions with domestic commercial banks and include valuation reserves (individual loan items are shown gross; i.e. before deduction of valuation reserves)

* New series. Beginning Dec. 1978, data are for all investment account securities: comparable data for earlier periods are not available
(a) Insured unemployment (all programs) data include claims filed under extended duration provisions of regular State laws; amounts paid under these programs are excluded from state benefits paid data.
(a) (a) Insured unemployment as a percent of average covered employment in a 12 -month period.


## Page S-14

I. Data are for fiscal years ending Sept. 30 and include revisions not distributed to the months.
2. Average for the year
3. Daily average.
4. Beginning Jan. 1981, data are for top-rated only. Prior data cover a range of top-rated and regional dealer closing rates. See also note 3 tor this page
5. Beginning Oct. 1981, data represent the total surplus or deficit (budget surplus or deficit plus off-budget surplus or deficit). See also note 1 .
6. Interest rate charged as of July 1, 1983 was $\mathbf{I} 0.22$.
\# Includes data for items not shown separately.
§ The Department of Health, Education, and Welfare was redesignated as the Department of Health and Human Services by the Department of Education Organization Act.

- Adjusted to exclude domestic commercial interbank loans and Federal funds sold to domestic commercial banks
$\ddagger$ Rates on the commercial paper placed for firms whose bond rating is Aa or the equivalent. Data through Oct. 1979 show a maturity for 120-179 days. Beginning Nov. 1979, maturity is for 180 days.
(a) Data through Oct. 1979 show a maturity for 150-179 days. Beginning Nov. 1979, maturity is for 180 days.
就 Courtesy of Metals Week.
(1) Average effective rate


## Page S-15

1. Beginning 1983, the reporting Frequency has been changed from a monthly to a quarterly basis.

+ Effective Feb. 1983 Surver the money stock measures and components have been revised back to 1959. Effective April 1980 Survey, the monetary aggregates were redefined by the Federal Reserve. The redefinition was prompted by the emergence in recent years of new monetary assets-for example, negotiable order of withdrawal (NOW) accounts and money market mutual fund shares-and alterations in the basic character of established monetary assets-for example, the growing similarity of and substitution between the deposits of thrift institutions and those of commercial banks. Monthly data from 1959 to date are available from the Banking Section of the Division of Research and Statistics at the Federal Reserve Board, Washington, D.C. 20551.
$\ddagger$ Composition of the money stock measures is as follows: MI.-This measure is currency plus demand deposits at commercial banks and interest-earning checkable deposits at all depositary institutions-namely NOW accounts, automatic transfer from savings (ATS) accounts, and credit union share draft balances-as well as a small amount of demand deposits at thrift institutions that cannot, using present data sources, be separated from interest-earning checkable deposits.
M2.-This measure adds to Ml overnight repurchase agreements (RP's) issued by commercial banks and certain overnight Eurodollars (those issued by Caribbean branches of member banks) held by U.S. nonbank residents, money market mutual fund shares, and savings and small-denomination time deposits (those issued in denominations of less than $\$ 100,000$ ) at all depositary institutions. Depositary institutions are commercial banks (including U.S. agencies and branches of foreign banks, Edge Act corporations, and foreign investment companies), mutual savings banks, savings and loan associations, and credit unions.
M3.-This measure equals M2 plus large-denomination time deposits (those issued in denominations of $\$ 100,000$ or more) at all depositary institutions (including negotiable CD's) plus term RP's issued by commercial banks and savings and loan associations.
L. -This broad measure of liquid assets equals M3 plus other liquid assets consisting of other Eurodollar holdings of U.S. nonbank residents, bankers acceptances, commercial paper, savings bonds, and marketable liquid Treasury obligations.
接 Includes ATS and NOW balances at all institutions, credit union share draft balances, and demand deposits at mutual savings banks.
* Overnight (and continuing contract) RP's are those issued by commercial banks to the nonbank public, and overnight Eurodollars are those issued by Caribbean branches of member banks to U.S. nonbank customers.
(a) Small time deposits are those issued in amounts of less than $\$ 100,000$. Large time deposits are those issued in amounts of $\$ 100,000$ or more and are net of the holdings of domestic banks, thrift institutions, the U.S. Government, money market mutual funds, and foreign banks and official institutions.
\# Includes data for items not shown separately.
\$ Number of issues represents number currently used: the change in number does not


## Page S-16

1. Beginning Jan. 1981 data, U.S. Virgin Islands trade with foreign countries is included.
§ Number of issues represents number currently used; the change in number does not affect the continuity of the series.
$\ddagger$ For bonds due or callable in 10 years or more.
\# Includes data for items not shown separately.
(a) Data may not equal the sum of the geographic regions, or commodity groups and principal commodities, because of revisions to the totals not reflected in the component tems.

## Page S-17

1. See note 1 forp. S-16.
2. Beginning Jan. 1982 data, the Customs value is being substituted for the f.a.s. value. \# Includes data not shown separately.
§ Data may not equal the sum of geographic regions, or commodity groups and principal commodities, because of revisions to the totals not reflected in the components.

## Page S-18

1. See note 1 for p. S-16.
2. Annual total; quarterly or monthly revisions are not available.
3. Before extraordinary and prior period items.
4. For month shown.
5. Domestic trunk operations only (averaging about 90 percent of domestic total).
6. See note 2 for p. S-17.
\# Includes data for items not showr separately.
§Total revenues, expenses, and income for all groups of carriers also reflect nonscheduled service.
$\ddagger$ Beginning Jan. 1977, defined as those having operating revenues of $\$ 50$ million or more.

- Average daily rent per room occupied, not scheduled rates.
@ Effective January 1, 1980, contract carriers are not included because the data filed by these carriers were substantially reduced in scope, in accordance with the ICC revised reporting regulations.
\#\# Data represent entries to a national park for recreational use of the park, its services, conveniences, and/or facilities.


## Page S-19

1. Reported annual total; monthly revisions are not available.
2. Less than 500 short tons.
3. Beginning Jan. 1981, data represent gross weight (formerly phosphoric acid content weight) and are not comparable with data shown for earlier periods.
4. A portion of data is being withheld to avoid disclosing information for individual companies; not comparable with other published data.
5. A portion of data is being suppressed because of not meeting publication standards. For nitrogen solutions, see also note 4 for this page.
6. Includes those amounts being withheld from the monthly data.
\# Includes data for items not shown separately.
\$ Data are reported on the basis of 100 percent content of the specified material unless otherwise indicated.
$\ddagger$ Revisions, back to 1977 for some commodities, are available upon request.
7. Data for Jan. 1977-June 1979 exclude potassium magnesium sulfate; not strictly comparable with data shown for other periods.

## Page S-20

1. Reported annual total; monthly or quarterly revisions are not available.
2. Reported annual total, including Hawaii; monthly data are preliminary and subject to change.
3. Beginning 1982, the reporting frequency has been changed from a monthly to a quarterly basis. For 1982, see also note 1 for this page. Revised quarterly data for 1979 through 1981 are available upon request.
4. Annual total includes data for Hawaii; not distributed to the months.
5. Effective with Jan. 1983, data are not directly comparable with those shown for earlier periods. They are based on a new sample of approximately 150 establishments, which was selected using the 1981 annual survey "Paints and Allied Products" panel as a universe frame.
§ Data are not wholly comparable from year to year because of changes from one classification to another.
$\ddagger$ Revisions back to 1977 are available upon request.

## Page S-21

1. Based on quotations for fewer than 12 months.
2. Crop estimate for the year
3. Stocks as of June 1 .
4. Stocks as of June 1 and represents previous year's crop; new crop not reported until June (beginning of new crop year).
5. Previous year's crop; new crop not reported until Oct. (beginning of new crop year).
6. See note"@@" for this page.
7. Data are no longer available.
8. See note 2 for p. S-22.
9. Effective with this reporting, data are reported on a monthly basis.
10. Data for Apr.-Dec. 1982 are not available.
11. July I estimate of the 1983 crop.
§ Excludes pearl barley.
\# Bags of 100 Jbs .

- Revised crop estimates back to 1975 are available upon request.
(a) Revisions, back to 1977, for some commodities, are available upon request.
$\ddagger$ Revisions back to 1975 are available upon request.



## Page S-22

1. Based on quotations for fewer than 12 months.

Effective with this reporting, data are for 3 -month intervals.
3. Data are no longer available.
4. See note 9 for p. S-21.
§ Cases of 30 dozen.
II Bags of 132.276 lbs .
$\ddagger$ Revisions for Jan.-July 1979 (back to 1975 for grindings of wheat) are available upon request.
(a) Revisions back to 1977 are available upon request.
\# Effective Apr. 1981 Survey, the wholesale price of smoked hams has been discontinued and has been replaced with the comparable price index. Annual indexes prior to 1979 and monthly indexes prior to Feb. 1980 are available upon request.

## Page S-23

1. Crop estimate for the year.
2. Average for seven months; price not available for July, Aug., and Oct.-Dec.
3. Annual total; monthly revisions are not available.
4. Data are no longer available.
§ Monthly data reflect cumulative revisions for prior periods
$\ddagger$ Revisions back to 1975 are available upon request.

* New series. Source: Bureau of Labor Statistics.
\# Totals include data for items not shown separately.


## Page S-24

1. Annual data; monthly revisions not available
2. Less than 500 short tons.

## Page S-25

1. Annual data; monthly revisions are not available.
2. For month shown.
3. Effective Jan. 1981, data are revised back to Jan. 1980. Inventory data formerly calculated by the Bureau of the Census are now based on the Steel Service Center Institute monthly Business Conditions report.

## Page S-26

1. Annual data; monthly revisions are not available.
2. Less than 50 tons.
3. Data shown in the April and May 1983 issues of the Survey were incorrect.

II Includes secondary smelters' lead stocks in refinery shapes and in copper-base scrap.
(a) All data (except annual production figures) reflect GSA remelted zinc and zinc purchased for direct shipment
$\ddagger$ Source for monthly data: American Bureau of Metal Statistics. Source for annual data: Bureau of Mines.
\# Includes data not shown separately
$\dagger$ Effective July 1980 Survey, data are revised and shown on a new base. The sample size has been restored to 100 firms and the base has been changed to $1977=100$. The revised series are not comparable to previously published data.

* New series. These indexes are based on shipments of hydraulic and pneumatic products reported by participating members of the National Fluid Power Association. Data back to 1959 are available upon request.


## Page S-27

1. Total stocks for bituminous coal and lignite exclude residential and commercial stocks and are not comparable with data prior to Jan. 1980.
2. Data are for five weeks; other months 4 weeks.
3. For month shown.
\# Includes data for items not shown separately.
@ Beginning July 1977, data are representive of those manufacturers reporting and are not an average of the total industry; they are not directly comparable with earlier data.

* New series. Annual data prior to 1978 and monthly data prior to April 1979 are available upon request.
§ Includes nonmarketable catalyst coke.
IT Includes small amounts of "other hydrocarbons and alcohol new supply (field production)," not shown separately.
$\dagger$ Revisions back to Jan. 1978 are available upon request.
$\ddagger$ Effective with 1981 petroleum data, the Energy Information Agency has changed some definitions and concepts to reflect recent developments in refining and blending practices. These changes include adding a category for gasohol production to motor gasoline production and accounting more precisely for distillate and residual fuel oil processed further after initial distillation. A description of these changes appears in the May 1981 issue of Monthly Energy Review, U.S. Department of Energy, Energy Information Administration.


## Page S-28

1. Simple averages of prices are no longer available.
2. See note 5 for $p$. S-29.
3. Reported annual totals; revisions not allocated to the months.
4. Effective with Jan. 1983, data include road oil. Total road oil data for 1982 were (thous. bbl.): 591, domestic demand; 610, production; 47, stocks.

I Prices are mid-month, include taxes, and represent full service; comparable prices prior to Jan. 1979 are not available.
\# Includes data for items not shown separately.

* New series. See note " $\Pi$ " for this page.
$\ddagger$ Except for price data, see note " $\ddagger$ " for p . S-27.


## Page S-29

1. Reported annual total; revisions not distributed to the months.
2. Effective Jan. 1980, data are no longer available.
3. Average for 11 months; no price for Aug. 1980 or June 1981.
4. Average for 11 months; no price available for Nov. 1980 or for Oct. 1981.
5. Monthly data will be discontinued as of April 1982 SURVEY, due to budgetary limitations. The related annual report, MA26A, will continue to be published.
II Source: American Paper Institute. Total U.S. estimated consumption by all newspaper users.
§ Monthly data are averages of the 4 -week periods ending on the Saturday nearest the end of the month; annual data are as of Dec. 31 .
$\ddagger$ Data are monthly or annual totals. Formerly weekly averages were shown.

## Page S-30

1. Reported annual total; revisions not allocated to the months.
2. Crop for the year.
3. Data cover five weeks; other months, four weeks.
4. Data are not available prior to Jan. 1980.

5 . See note " $\ddagger$ " for this page.
6. Monthly and annual data for regular basecoat plasters are not available; sales of "all
other" represents total sales of building plasters. See also note 1 for this page
7. Data withheld to avoid disclosing operations of individual companies.
8. Represents total shipments for Jan.-May 1982. See also note 7 for this page.

* New series. Data for finishing mills have replaced data for weaving mills, which are no longer available.
\# Includes data for items not shown separately.
II Cumulative ginnings to the end of month indicated.
§ Bales of 480 lbs.
$\ddagger$ Beginning Jan. 1982, shipments include those for direct export; such shipments for 1981 were 2,165 thous. gross.
(a3) Annual totals are based on advance summaries and reflect revisions not distributed to the months.


## Page S-31

1. Effective Jan. 1, 1978, includes reexports, formerly excluded.
2. Annual total includes revisions not distributed to the months.
3. Average for crop year; Aug. I-Jul. 31.
4. For five weeks; other months four weeks.
5. Monthly average.
6. Less than 500 bales.
§ Bales of 480 lbs .

- Based on 480-lb. bales, preliminary price reflects sales as of the 15 th ; revised price reflects total quantity purchased and dollars paid for the entire month (revised price includes discounts and premiums).
\# Includes data not shown separately.


## Page S-32

1. Annual total includes revisions not distributed to the months.
2. Figure represents production; not factory sales.
3. Effective Jan. 1982 (for retail sales) and Aug. 1982 (for retail stocks), U.S.-built MercedesBenz trucks are included; comparable data for earlier periods are not available. See also note 5 for this page.
4. Monthly data for 1980 as pubished in earlier issues of the Surver, exclude exports for off-highway trucks; not strictly comparable with data shown for other periods. Such exports have since been included in the monthly data and are available upon request.
5. Based on unadjusted data.
6. See note " $\dagger$ " for this page.
7. See last sentence of note " $\dagger$ " for this page.
\# Total includes backlog for nonrelated products and services and basic research.
§ Domestics comprise all cars assembled in the U.S. and cars assembled in Canada and imported to the U.S. under the provisions of the Automotive Products Trade Act of 1965. Imports comprise all other cars.
ๆ Courtesy of R.L. Polk \& Co.; republication prohibited. Because data for some states are not available, month-to-month comparisons are not strictly valid.
$\ddagger$ Excludes railroad-owned private refrigerator cars and private line cars.
$\dagger$ Revisions, affecting some commodities back to 1967 and for those periods mentioned below, are available upon request. Passenger cars (seas. adj.): Effective July 1983 Survey, data have been revised back to Jan. 1980. Effective July 1982 Surver data have been revised back to Jan. 1977. Trucks and buses (seas. adj.): Effective Feb. 1983 Survey, data have been revised back to Jan. 1980.
@ In the 1979 BUSINESS STATISTICS, 4th Qtr. 1977 should read " 13,946 " mil. \$.
$\ddagger \ddagger$ In the 1979 BUSINESS STATISTICS, annual data for 1977 should read "2,604.8" mil. \$.
\#\# Revisions back to 1977 are available upon request.
$\dagger \dagger$ Includes Volkswagens produced in the U.S.
@@ Includes passenger vans.

## State Personal Income

Table 1.-Total Personal Income, States and Regions
[Millions of dollars, seasonally adjusted at annual rates]


1. The personal income shown for the United States differs from that in the national income and product accounts primarily because it omits income received by Federal Government employees overseas.

Note.-The quarterly estimates of State personal income were prepared by Francis G. McFaul with the aid of Thelma E. Harding, under the supervision of Robert L. Brown. Tables were pre pared by Eunice P. James and Kathy A. Albetski.

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## In the second quarter

- Real GNP increased $81 / 2 \mathrm{percent}$
- Real final sales increased $51 / 2$ percent
- GNP fixed-weighted price index increased 5 percent
- Real disposable personal income increased 3 percent

Real GNP


GNP Fixed-Weighted Price Index


Real Final Sales


Real Disposable Personal Income



[^0]:    1. Errata for selected series are shown in the July 1982 Survey, in the August 1982 Survey, and on page 3 of this issue.
[^1]:    Source: NIPA tables 3.2 and 3.3.

[^2]:    Note.-Percent changes from preceding period for selected items in this table are shown in table 8.1.

[^3]:    ${ }_{2}^{1}$ Prior to 1959, inventories held by construction establishments are included in line 12.

[^4]:    Note.-This table contains quarterly estimates for the first time in this issue of the Survey.

[^5]:    ${ }^{1}$ Equals Federal government expenditures less grants-in-aid to State and local goverments plus State and local government expenditures. These data include employee compensation on a disbursement basis. The estimates by function include employee compensation on an accrual basis. Wage accruals less disbursements (in millions of dollars) is zero except as follows: 1979 , - -181 ; 1980, -40; 1981, 59;
    ${ }_{2}{ }^{-1}$ Excludes interest received by State and local social insurance funds, which is netted against expenditures for the appropriate functions.

[^6]:    ${ }^{1}$ Includes reinvested earnings of incorporated affiliates.

[^7]:    ${ }^{1}$ Includes Coast Guard.

[^8]:    ${ }^{1}$ Includes Coast Guard.

[^9]:    Full-time equivalent employees equals the number of employees on full-time schedules plus Full-time equivalent employees equals the number of employees on full-time schedules plus made by multiplying the number of employees on part-time schedules by the ratio of average weekly hours per employee on part-time schedules to average weekly hours per employee on full-time schedules in each industry.
    ${ }_{2}$ Includes Coast Guard.

[^10]:    ${ }^{1}$ Consists of social services, membership organizations, and miscellaneous professiona

[^11]:    1 Consist

[^12]:    ${ }^{1}$ Gross domestic purchases equals gross national product less exports plus imports; final sales to domestic purchasers equals final sales less exports plus imports.
    Gross domestic purchases equais gross national product less exports plus imports; final sales to dome
    Nore.-Percent changes from preceding period for selected items in this table are shown in table 8.1.

[^13]:    
     errors can arise from the sample used by IRS to estimate line 1 and from the data sources used by BEA to estimate line 17 .

[^14]:    See footnotes at end of tables

[^15]:    Cocoa (cacao) beans: '
    Imports (incl. shells) .......................thous. Ig. tons..
    Coffee (green):
    Inventories (roasters', importers', dealers'), end of period....................................thous. bags $\pi$ Roastings (green weight) .................................... do...
    Imports, total ...................................................... do... From Brazil............................................. do... Confectionery, manufacturers' sales (© .......... mil. \$.. Fish:

    Stocks, cold storage, end of period .............. mii. lb.

[^16]:    See footnotes at end of tables.

[^17]:    See foonotes at end of tables

