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UNITED STATES DEPARTMENT OF COMMERCE / BUREAU OF ECONOMIC ANALYSIS

SURVEY OF CURRENT BUSINESS

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the BUSINESS SITUATION

REVISED estimates show that real GNP increased at an annual rate of 2 percent in the fourth quarter of 1979, about one-half percentage point more than in the preliminary (15-day) estimates (table 1). The difference between the estimates was accounted for by upward revisions in nonresidential and residential fixed investment. Revisions in other major components were minor and offsetting. The increase in GNP prices, as measured by the fixed-weighted price index, was revised slightly, from 9.9 to 9.7 percent.

Special reconciliation tables

The reconciliation of changes in compensation per hour and average hourly earnings and of changes in the implicit price deflator for personal consumption expenditures (PCE), the PCE chain price index, and the Consumer Price Index (CPI) are shown in tables 2 and 3 below.

Compensation per hour increased 8.8 percent (annual rate) in the fourth quarter, compared with 8.9 percent in the third. Average hourly earnings increased 7.3 percent in the fourth quarter, compared with 9.1 percent in the third. The smaller deceleration in compensation per hour was mainly due to the contribution of unpaid family workers, who are excluded from average hourly earnings, and to statistical differences in compiling the wage and salary per hour component of compensation per hour.

The implicit price deflator for PCE increased 9.7 percent (annual rate) in the fourth quarter, the same as in the third; the chain price index increased

10.2 percent, compared with 10.6 percent; and the CPI increased 13.2 percent, compared with 12.9 percent. In the fourth quarter, the chain price index increased at a faster rate than the implicit price deflator because of shifts from purchases of goods and services with larger than average price in-

Table 1.—Revisions in Selected Component Series of the NIPA's, Fourth Quarter of 1979

| | Seasonally adjusted at annual rates | | | Percent change from preceding quarter at annual rates | | |
|---|--------------------------------------|-----------------|----------|---|-----------------|----------|
| | 15-day estimate | 45-day estimate | Revision | 15-day estimate | 45-day estimate | Revision |
| | Billions of current dollars | | | | | |
| GNP | 2,455.8 | 2,459.4 | 3.6 | 10.3 | 10.9 | 0.6 |
| Personal consumption expenditures..... | 1,580.4 | 1,581.2 | .8 | 14.3 | 14.5 | .2 |
| Nonresidential fixed investment..... | 261.3 | 264.2 | 2.9 | -.7 | 3.8 | 4.5 |
| Residential investment..... | 115.6 | 116.6 | 1.0 | -1.6 | 1.8 | 3.4 |
| Change in business inventories..... | 6.4 | 6.7 | .3 | | | |
| Net exports..... | -7.7 | -10.5 | -2.8 | | | |
| Government purchases..... | 499.8 | 501.2 | 1.4 | 19.7 | 21.1 | 1.4 |
| Federal..... | 177.0 | 178.4 | 1.4 | 39.3 | 43.8 | 4.5 |
| State and local..... | 322.8 | 322.8 | 0 | 10.4 | 10.4 | 0 |
| National income | | | | | | |
| Compensation of employees..... | 1,512.8 | 1,513.1 | .3 | 11.3 | 11.4 | .1 |
| Corporate profits with inventory valuation and capital consumption adjustments..... | | | | | | |
| Other..... | 297.4 | 300.0 | 2.6 | 13.1 | 17.1 | 4.0 |
| Personal income | 2,000.5 | 2,003.1 | 2.6 | 11.6 | 12.1 | .5 |
| | Billions of constant (1972) dollars | | | | | |
| GNP | 1,438.4 | 1,440.7 | 2.3 | 1.4 | 2.1 | .7 |
| Personal consumption expenditures..... | 935.2 | 935.9 | .7 | 4.1 | 4.4 | .3 |
| Nonresidential fixed investment..... | 148.0 | 149.8 | 1.8 | -6.9 | -2.3 | 4.6 |
| Residential investment..... | 55.0 | 55.9 | .9 | -9.8 | -4.2 | 5.6 |
| Change in business inventories..... | 3.2 | 2.5 | -.7 | | | |
| Net exports..... | 20.7 | 19.8 | -.9 | | | |
| Government purchases..... | 276.3 | 276.9 | .6 | 4.7 | 5.7 | 1.0 |
| Federal..... | 100.4 | 100.9 | .5 | 12.6 | 14.9 | 2.3 |
| State and local..... | 175.9 | 176.0 | .1 | .6 | .8 | .2 |
| | Index numbers, 1972=100 ¹ | | | | | |
| GNP implicit price deflator..... | 170.74 | 170.71 | -.03 | 8.7 | 8.7 | 0 |
| GNP fixed-weighted price index..... | 174.7 | 174.6 | -.1 | 9.9 | 9.7 | -.2 |
| GNP chain price index..... | | | | 9.2 | 8.9 | -.3 |

1. Not at annual rates.

NOTE.—For the fourth quarter of 1979, the following revised or additional major source data became available: For *personal consumption expenditures*, revised retail sales for November and December, and sales and inventories of used cars of franchised automobile dealers for November (revised) and December; for *nonresidential fixed investment*, manufacturers' shipments of equipment for November (revised) and December, construction put in place for November (revised) and December, and a partial tabulation of business expenditures for plant and equipment for the quarter; for *residential investment*, construction put in place for November (revised) and December; for *change in business inventories*, book values for

manufacturing and trade for November (revised) and December; for *net exports of goods and services*, merchandise trade for November (revised) and December, and revised net investment income and other services receipts for the quarter; for *government purchases of goods and services*, Federal unified budget outlays for December, and State and local construction put in place for November (revised) and December; for *wages and salaries*, revised employment, average hourly earnings, and average weekly hours for November and December; for *net interest*, revised net interest received from abroad for the quarter; for *GNP prices*, the Consumer Price Index for December, unit value indexes for exports and imports for December, and residential housing prices for the quarter.

creases—notably new autos and electricity, gas, fuel oil, and coal—to purchases with less than average price increases. The CPI increased at a faster rate than the chain price index mainly because the increase in gasoline and oil prices continues to be faster than the average of all prices and receives more weight than in the chain price index, and because homeownership prices, which are included in the CPI but excluded from the chain price index, also increased faster than the average of all prices. The acceleration in the rate of increase in the CPI was due primarily to the homeownership component.

Table 2.—Reconciliation of Changes in Compensation Per Hour in the Business Economy other than Farm and Housing and Average Hourly Earnings in the Private Nonfarm Economy, Seasonally Adjusted

| | 1979 | | | |
|---|------|-----|------------------|-----------------|
| | I | II | III ^r | IV ^p |
| 1. Compensation per hour of all persons in the business economy other than farm and housing (percent change at annual rate) ¹ | 10.3 | 7.9 | 8.9 | 8.8 |
| 2. Less: Contribution of supplements..... | 1.4 | .6 | .2 | .3 |
| 3. Plus: Contribution of housing and nonprofit institutions..... | 0 | -.4 | -.2 | .1 |
| 4. Less: Contribution of employees of government enterprises and self-employed and unpaid family workers..... | -.2 | 0 | .1 | .6 |
| 5. Equals: Wages and salaries per hour of employees in the private nonfarm economy (percent change at annual rate)..... | 9.1 | 6.9 | 8.4 | 8.0 |
| 6. Less: Contribution of production workers in manufacturing..... | -.1 | .7 | -.3 | -.2 |
| 7. Less: Contribution of non-BLS data, detailed weighting, and seasonal adjustment..... | .6 | .3 | -.4 | .9 |
| 8. Equals: Average hourly earnings, production and nonsupervisory workers in the private nonfarm economy (percent change at annual rate)..... | 8.7 | 5.9 | 9.1 | 7.3 |

^r Revised. ^p Preliminary.

1. BLS estimates of changes in hourly compensation in the nonfarm business sector for the four quarters are 10.4, 7.9, 8.5, and 9.2 percent.

Table 3.—Reconciliation of Changes in the Implicit Price Deflator for Personal Consumption Expenditures and the Consumer Price Index for all Urban Consumers, Seasonally Adjusted

| | 1979 | |
|--|------------------|-----------------|
| | III ^r | IV ^p |
| 1. Implicit price deflator for personal consumption expenditures (percent change at annual rate)..... | 9.7 | 9.7 |
| 2. Less: Contribution of shifting weights in PCE..... | -1.0 | -.4 |
| New autos..... | 0 | -.4 |
| Gasoline and oil..... | -.5 | -.1 |
| Electricity, gas, fuel oil, and coal..... | -.6 | -.7 |
| Furniture and household equipment..... | .4 | -.1 |
| Food purchased for off-premise consumption..... | .5 | 0 |
| Purchased meals and beverages..... | -.3 | .5 |
| Clothing and shoes..... | 0 | 0 |
| Housing..... | .6 | .3 |
| Other..... | -1.1 | .1 |
| 3. Equals: PCE chain price index (percent change at annual rate)..... | 10.6 | 10.2 |
| 4. Less: Contribution of differences in weights of comparable CPI and PCE expenditure components..... | -.7 | -1.7 |
| Gasoline and oil..... | -1.2 | -.8 |
| Electricity, gas, fuel oil, and coal..... | 0 | -.2 |
| Furniture, appliances, floor coverings, other household furnishings..... | .1 | .1 |
| Food at home..... | 0 | -.1 |
| Food away from home..... | -.2 | -.2 |
| Apparel commodities..... | 0 | -.1 |
| Rent..... | -.3 | -.4 |
| Other..... | .9 | -.2 |
| 5. Less: Contributions of PCE expenditure components not comparable with CPI components..... | -.5 | 0 |
| New autos..... | -.1 | -.4 |
| Net purchases of used autos..... | -.3 | 0 |
| Owner-occupied nonfarm and farm dwellings—space rent..... | -.1 | .1 |
| Services furnished without payment by financial intermediaries except life insurance carriers..... | 0 | .1 |
| Current expenditures by nonprofit institutions..... | .1 | .3 |
| Other..... | 0 | -.1 |
| 6. Plus: Contribution of CPI expenditure components not comparable with PCE components..... | .4 | -.7 |
| New autos..... | -.2 | -.6 |
| Used autos..... | -.6 | -.3 |
| Homeownership..... | 1.6 | 3.0 |
| Other..... | -.3 | -.5 |
| 7. Less: Contribution of differences in seasonal adjustment ¹ | -.3 | .5 |
| 8. Equals: Consumer Price Index, all items (percent change at annual rate)..... | 12.9 | 13.2 |

^r Revised. ^p Preliminary.

1. These differences arise because component price indexes that are used in the BEA measures and in the CPI are seasonally adjusted at different levels of detail.

NATIONAL INCOME AND PRODUCT TABLES

| | 1978 | 1979* | 1978 | | | | 1979 | | | | 1978 | 1979* | 1978 | | | | 1979 | | | |
|-----------------------------|------|-------|-------------------------------------|----|---|----|------|-----|-----|----|--------------------------|-------|-------------------------------------|----|-----|-----|------|--|--|--|
| | | | III | IV | I | II | III | IV* | III | IV | | | I | II | III | IV* | | | | |
| | | | Seasonally adjusted at annual rates | | | | | | | | | | Seasonally adjusted at annual rates | | | | | | | |
| Billions of current dollars | | | | | | | | | | | Billions of 1972 dollars | | | | | | | | | |

Table 1.—Gross National Product in Current and Constant Dollars (1.1, 1.2)

| | | | | | | | | | | | | | | | | |
|---|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| Gross national product..... | 2,127.6 | 2,369.4 | 2,159.6 | 2,235.2 | 2,292.1 | 2,329.8 | 2,396.5 | 2,459.4 | 1,399.2 | 1,431.7 | 1,407.3 | 1,426.6 | 1,430.6 | 1,422.3 | 1,433.3 | 1,440.7 |
| Personal consumption expenditures..... | 1,350.8 | 1,510.0 | 1,369.3 | 1,415.4 | 1,454.2 | 1,475.9 | 1,528.6 | 1,581.2 | 900.8 | 924.6 | 905.3 | 920.3 | 921.8 | 915.0 | 925.9 | 935.9 |
| Durable goods..... | 200.3 | 213.1 | 203.5 | 212.1 | 213.8 | 208.7 | 213.4 | 216.5 | 146.7 | 147.2 | 147.5 | 152.1 | 150.2 | 144.8 | 146.9 | 146.9 |
| Nondurable goods..... | 530.6 | 596.9 | 536.7 | 558.1 | 571.1 | 581.2 | 604.7 | 630.6 | 343.3 | 349.1 | 344.7 | 351.9 | 348.1 | 344.1 | 349.2 | 355.2 |
| Services..... | 619.8 | 700.0 | 629.1 | 645.1 | 669.3 | 686.0 | 710.6 | 734.1 | 410.8 | 428.3 | 413.1 | 416.3 | 423.5 | 426.1 | 429.9 | 433.7 |
| Gross private domestic investment..... | 351.5 | 387.2 | 356.2 | 370.5 | 373.8 | 395.4 | 392.3 | 387.5 | 214.3 | 215.3 | 214.0 | 217.4 | 217.2 | 221.7 | 214.2 | 208.1 |
| Fixed investment..... | 329.1 | 368.8 | 336.1 | 349.8 | 354.6 | 361.9 | 377.8 | 380.8 | 200.2 | 205.3 | 201.8 | 205.5 | 204.9 | 203.5 | 207.1 | 205.6 |
| Nonresidential..... | 221.1 | 254.6 | 225.9 | 236.1 | 243.4 | 249.1 | 261.8 | 264.2 | 140.1 | 148.6 | 141.6 | 145.5 | 147.2 | 146.9 | 150.7 | 149.8 |
| Structures..... | 76.5 | 92.7 | 79.7 | 84.4 | 84.9 | 90.5 | 95.0 | 100.4 | 43.9 | 48.2 | 45.1 | 46.5 | 45.8 | 47.9 | 48.7 | 50.2 |
| Producers' durable equipment..... | 144.6 | 161.9 | 146.3 | 151.8 | 158.5 | 166.7 | 166.7 | 163.9 | 96.2 | 100.5 | 96.5 | 98.9 | 101.3 | 99.0 | 101.9 | 99.6 |
| Residential..... | 108.0 | 114.2 | 110.2 | 113.7 | 111.2 | 112.9 | 116.0 | 116.6 | 60.1 | 56.7 | 60.2 | 60.0 | 57.7 | 56.7 | 56.5 | 55.9 |
| Nonfarm structures..... | 104.4 | 110.3 | 106.4 | 110.0 | 107.8 | 109.1 | 112.0 | 112.1 | 57.7 | 54.3 | 57.7 | 57.6 | 55.6 | 54.4 | 54.0 | 53.3 |
| Farm structures..... | 1.8 | 1.9 | 1.9 | 1.9 | 1.5 | 1.8 | 2.0 | 2.3 | 1.0 | .9 | 1.0 | 1.0 | .8 | .9 | 1.0 | 1.1 |
| Producers' durable equipment..... | 1.9 | 2.0 | 1.9 | 1.9 | 1.9 | 2.0 | 2.0 | 2.1 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 1.5 |
| Change in business inventories..... | 22.3 | 18.5 | 20.0 | 20.6 | 19.1 | 33.4 | 14.5 | 6.7 | 14.1 | 10.0 | 12.2 | 12.0 | 12.3 | 18.1 | 7.1 | 2.5 |
| Nonfarm..... | 21.3 | 16.8 | 18.5 | 19.3 | 18.8 | 32.6 | 12.6 | 3.2 | 13.7 | 9.1 | 11.6 | 11.5 | 12.1 | 17.7 | 6.1 | .7 |
| Farm..... | 1.1 | 1.7 | 1.6 | 1.3 | .3 | .8 | 1.9 | 3.5 | .3 | .9 | .6 | .5 | .2 | .4 | 1.0 | 1.8 |
| Net exports of goods and services..... | -10.3 | -4.2 | -6.8 | -4.5 | 4.0 | -8.1 | -2.3 | -10.5 | 11.0 | 17.5 | 13.3 | 12.9 | 17.0 | 13.2 | 20.1 | 19.8 |
| Exports..... | 207.2 | 257.8 | 213.8 | 224.9 | 238.5 | 243.7 | 267.3 | 281.8 | 108.9 | 120.0 | 111.9 | 113.8 | 117.0 | 116.0 | 122.2 | 124.6 |
| Imports..... | 217.5 | 262.0 | 220.6 | 229.4 | 234.4 | 251.9 | 269.5 | 292.3 | 97.9 | 102.4 | 98.5 | 101.0 | 100.0 | 102.9 | 104.8 | |
| Government purchases of goods and services..... | 435.6 | 476.4 | 440.9 | 453.8 | 460.1 | 466.6 | 477.8 | 501.2 | 273.2 | 274.3 | 274.7 | 276.0 | 274.7 | 272.4 | 273.1 | 276.9 |
| Federal..... | 152.6 | 166.6 | 152.3 | 159.0 | 163.6 | 161.7 | 162.9 | 178.4 | 98.6 | 99.4 | 98.5 | 99.3 | 101.1 | 98.1 | 97.4 | 100.9 |
| National defense..... | 99.0 | 108.3 | 99.0 | 101.2 | 103.4 | 106.0 | 109.0 | 114.6 | | | | | | | | |
| Nondefense..... | 53.6 | 58.4 | 53.3 | 57.8 | 60.2 | 55.7 | 53.9 | 63.8 | | | | | | | | |
| State and local..... | 283.0 | 309.8 | 288.6 | 294.8 | 296.5 | 304.9 | 314.9 | 322.8 | 174.6 | 174.9 | 176.2 | 176.6 | 173.6 | 174.3 | 175.6 | 176.0 |

Table 2.—Gross National Product by Major Type of Product in Current and Constant Dollars (1.3, 1.5)

| | | | | | | | | | | | | | | | | |
|-------------------------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| Gross national product..... | 2,127.6 | 2,369.4 | 2,159.6 | 2,235.2 | 2,292.1 | 2,329.8 | 2,396.5 | 2,459.4 | 1,399.2 | 1,431.7 | 1,407.3 | 1,426.6 | 1,430.6 | 1,422.3 | 1,433.3 | 1,440.7 |
| Final sales..... | 2,105.2 | 2,351.0 | 2,139.5 | 2,214.5 | 2,272.9 | 2,296.4 | 2,381.9 | 2,452.7 | 1,385.1 | 1,421.7 | 1,395.1 | 1,414.6 | 1,418.4 | 1,404.1 | 1,426.2 | 1,438.2 |
| Change in business inventories..... | 22.3 | 18.5 | 20.0 | 20.6 | 19.1 | 33.4 | 14.5 | 6.7 | 14.1 | 10.0 | 12.2 | 12.0 | 12.3 | 18.1 | 7.1 | 2.5 |
| Goods..... | 930.0 | 1,031.1 | 940.9 | 983.8 | 1,011.8 | 1,018.1 | 1,036.0 | 1,058.5 | 639.5 | 653.1 | 641.8 | 657.3 | 658.6 | 647.3 | 651.3 | 655.3 |
| Final sales..... | 907.7 | 1,012.6 | 920.8 | 963.2 | 992.7 | 984.6 | 1,021.5 | 1,051.8 | 625.4 | 643.2 | 629.6 | 645.3 | 646.3 | 629.1 | 644.2 | 652.9 |
| Change in business inventories..... | 22.3 | 18.5 | 20.0 | 20.6 | 19.1 | 33.4 | 14.5 | 6.7 | 14.1 | 10.0 | 12.2 | 12.0 | 12.3 | 18.1 | 7.1 | 2.5 |
| Durable goods..... | 380.4 | 423.4 | 382.6 | 402.3 | 425.5 | 422.4 | 424.4 | 421.4 | 270.0 | 278.1 | 269.9 | 279.1 | 286.0 | 278.3 | 276.6 | 271.6 |
| Final sales..... | 366.5 | 410.1 | 372.3 | 388.9 | 407.1 | 398.0 | 417.1 | 418.0 | 261.4 | 270.9 | 263.6 | 270.6 | 275.2 | 265.1 | 272.9 | 270.5 |
| Change in business inventories..... | 13.9 | 13.4 | 10.3 | 13.4 | 18.4 | 24.3 | 7.3 | 3.4 | 8.6 | 7.2 | 6.3 | 8.5 | 10.8 | 13.2 | 3.7 | 1.2 |
| Nondurable goods..... | 549.6 | 607.7 | 558.3 | 581.6 | 586.2 | 595.7 | 611.6 | 637.2 | 369.4 | 375.0 | 372.0 | 378.2 | 372.6 | 369.0 | 374.7 | 383.7 |
| Final sales..... | 541.2 | 602.6 | 548.6 | 574.3 | 585.5 | 586.6 | 604.4 | 633.8 | 364.0 | 372.3 | 366.0 | 374.7 | 371.2 | 364.1 | 371.3 | 382.4 |
| Change in business inventories..... | 8.4 | 5.1 | 9.7 | 7.2 | .7 | 9.1 | 7.2 | 3.3 | 5.5 | 2.8 | 5.9 | 3.5 | 1.4 | 4.9 | 3.4 | 1.3 |
| Services..... | 969.3 | 1,085.0 | 981.7 | 1,005.3 | 1,041.4 | 1,064.2 | 1,100.6 | 1,133.8 | 630.3 | 649.7 | 633.1 | 636.0 | 645.2 | 647.3 | 652.0 | 654.4 |
| Structures..... | 228.2 | 253.3 | 237.0 | 246.0 | 238.9 | 247.5 | 259.8 | 267.0 | 129.5 | 128.9 | 132.4 | 133.3 | 126.8 | 127.7 | 130.0 | 131.0 |

Table 3.—Gross National Product by Sector in Current and Constant Dollars (1.7, 1.8)

| | | | | | | | | | | | | | | | | |
|----------------------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| Gross national product..... | 2,127.6 | 2,369.4 | 2,159.6 | 2,235.2 | 2,292.1 | 2,329.8 | 2,396.5 | 2,459.4 | 1,399.2 | 1,431.7 | 1,407.3 | 1,426.6 | 1,430.6 | 1,422.3 | 1,433.3 | 1,440.7 |
| Gross domestic product..... | 2,107.0 | 2,344.3 | 2,138.9 | 2,213.9 | 2,267.9 | 2,306.1 | 2,369.5 | 2,433.7 | 1,391.1 | 1,423.9 | 1,399.2 | 1,418.4 | 1,421.7 | 1,414.2 | 1,425.3 | 1,434.2 |
| Business..... | 1,807.8 | 2,018.6 | 1,837.6 | 1,904.9 | 1,951.4 | 1,984.5 | 2,042.0 | 2,096.6 | 1,197.5 | 1,228.4 | 1,205.1 | 1,223.9 | 1,226.9 | 1,219.0 | 1,229.3 | 1,238.3 |
| Nonfarm..... | 1,745.0 | 1,944.5 | 1,774.8 | 1,837.5 | 1,880.8 | 1,915.2 | 1,964.8 | 1,999.0 | 1,160.0 | 1,191.2 | 1,169.1 | 1,188.0 | 1,193.1 | 1,184.7 | 1,189.4 | 1,197.6 |
| Nonfarm less housing..... | 1,579.2 | 1,756.1 | 1,607.1 | 1,664.7 | 1,702.3 | 1,731.0 | 1,773.4 | 1,799.0 | 1,039.6 | 1,063.8 | 1,048.2 | 1,065.8 | 1,068.6 | 1,058.2 | 1,061.0 | 1,067.3 |
| Housing..... | 165.8 | 188.4 | 167.7 | 172.9 | 178.6 | 184.2 | 191.4 | 199.4 | 120.4 | 127.4 | 121.0 | 122.3 | 124.5 | 128.4 | 130.3 | |
| Farm..... | 59.5 | 70.2 | 58.9 | 63.3 | 70.0 | 70.6 | 68.9 | 71.1 | 34.2 | 34.8 | 33.6 | 33.2 | 33.4 | 35.1 | 34.9 | |
| Statistical discrepancy..... | 3.3 | 4.0 | 3.9 | 4.1 | .6 | -1.3 | 8.3 | | | | | | | | | |
| Residual..... | | | | | | | | | 3.4 | 2.4 | 2.4 | 2.7 | .4 | -8 | 5.0 | |
| Households and institutions..... | 69.6 | 77.3 | 70.3 | 72.1 | 74.8 | 75.8 | 77.9 | 80.5 | 43.6 | 45.0 | 43.9 | 44.1 | 44.4 | 44.7 | 45.4 | |
| Government..... | 229.6 | 248.4 | 231.0 | 237.0 | 241.8 | 245.8 | 249.6 | 256.6 | 149.9 | 150.5 | 150.2 | 150.4 | 150.4 | 150.5 | 150.6 | |
| Federal..... | 71.8 | 77.0 | 71.5 | 74.8 | 75.5 | 75.8 | 76.3 | 80.6 | 49.1 | 49.1 | 49.2 | 49.3 | 49.2 | 49.1 | 49.0 | |
| State and local..... | 157.8 | 171.4 | 159.4 | 162.2 | 166.3 | 170.0 | 173.3 | 175.9 | 100.8 | 101.3 | 100.9 | 101.1 | 101.2 | 101.4 | 101.5 | |
| Rest of the world..... | 20.5 | 25.1 | 20.7 | 21.2 | 24.2 | 23.7 | 26.9 | 25.7 | 8.1 | 7.9 | 8.1 | 8.1 | 8.9 | 8.1 | 8.0 | |

* Revised. See footnotes on p. 4.

HISTORICAL STATISTICS

The national income and product series for 1929-72 are in *The National Income and Product Accounts of the United States, 1929-74: Statistical Tables* (available for \$4.95, SN 003-010-00052-9, from Commerce Department District Offices or the Superintendent of Documents; see addresses inside front cover). Data for 1973, 1974,

1975, and 1975-78 are in the July 1976, 1977, 1978, and 1979 issues of the SURVEY, respectively. Summary national income and product series in current and constant dollars and implicit price deflators for 1947-79 are shown in the January 1980 issue of the SURVEY.

| | 1978 | 1979* | 1978 | | 1979 | | | |
|---------------------|------|-------|-------------------------------------|----|------|----|-----|-----|
| | | | III | IV | I | II | III | IV* |
| | | | Seasonally adjusted at annual rates | | | | | |
| Billions of dollars | | | | | | | | |

Table 4.—Relation of Gross National Product, Net National Product, National Income, and Personal Income (1.9)

| | | | | | | | | |
|---|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| Gross national product | 2,127.6 | 2,369.4 | 2,159.6 | 2,235.2 | 2,292.1 | 2,329.8 | 2,396.5 | 2,459.4 |
| Less: Capital consumption allowances with capital consumption adjustment..... | 216.9 | 243.0 | 219.6 | 224.6 | 229.9 | 239.0 | 247.9 | 255.1 |
| Capital consumption allowances without capital consumption adjustment..... | 172.0 | 187.3 | 173.2 | 176.5 | 180.1 | 186.4 | 189.3 | 193.3 |
| Less: Capital consumption adjustment..... | -44.9 | -55.7 | -46.4 | -48.0 | -49.7 | -52.5 | -58.6 | -61.8 |
| Equals: Net national product | 1,910.7 | 2,126.5 | 1,940.0 | 2,010.6 | 2,062.2 | 2,090.8 | 2,148.5 | 2,204.4 |
| Less: Indirect business tax and nontax liability..... | 178.1 | 189.6 | 177.2 | 182.1 | 184.8 | 186.9 | 191.1 | 195.3 |
| Business transfer payments..... | 9.2 | 10.2 | 9.2 | 9.5 | 9.6 | 9.9 | 10.4 | 10.8 |
| Statistical discrepancy..... | 3.3 | 4.0 | 3.9 | 4.1 | .6 | -1.3 | 8.3 | ----- |
| Plus: Subsidies less current surplus of government enterprises..... | 4.2 | 2.3 | 2.8 | 5.1 | 1.8 | 2.6 | 3.2 | 1.7 |
| Equals: National income | 1,724.3 | 1,925.1 | 1,752.5 | 1,820.0 | 1,869.0 | 1,897.9 | 1,941.9 | ----- |
| Less: Corporate profits with inventory valuation and capital consumption adjustments..... | 167.7 | 178.7 | 175.2 | 184.8 | 178.9 | 176.6 | 180.8 | ----- |
| Net interest..... | 109.5 | 129.5 | 111.9 | 117.6 | 122.6 | 125.6 | 131.5 | 138.4 |
| Contributions for social insurance..... | 164.1 | 189.8 | 165.7 | 170.0 | 184.6 | 187.7 | 191.1 | 195.9 |
| Wage accruals less disbursements..... | .2 | -.2 | .5 | .4 | .1 | -.9 | -.1 | .2 |
| Plus: Government transfer payments to persons..... | 214.9 | 241.9 | 219.1 | 222.3 | 227.7 | 233.7 | 250.4 | 255.6 |
| Personal interest income..... | 163.3 | 191.7 | 167.2 | 174.3 | 181.0 | 187.6 | 194.4 | 203.7 |
| Net interest..... | 109.5 | 129.5 | 111.9 | 117.6 | 122.6 | 125.6 | 131.5 | 138.4 |
| Interest paid by government to persons and business..... | 49.8 | 58.9 | 51.1 | 52.1 | 55.0 | 58.3 | 59.9 | 62.4 |
| Less: interest received by government..... | 30.7 | 36.4 | 31.4 | 32.4 | 34.3 | 35.4 | 37.3 | 38.5 |
| Interest paid by consumers to business..... | 34.8 | 39.6 | 35.6 | 37.1 | 37.7 | 39.0 | 40.2 | 41.5 |
| Dividends..... | 47.2 | 52.7 | 47.8 | 49.7 | 51.5 | 52.3 | 52.8 | 54.4 |
| Business transfer payments..... | 9.2 | 10.2 | 9.2 | 9.5 | 9.6 | 9.9 | 10.4 | 10.8 |
| Equals: Personal income | 1,717.4 | 1,923.7 | 1,742.5 | 1,803.1 | 1,852.6 | 1,892.5 | 1,946.6 | 2,003.1 |

Table 5.—Relation of Gross National Product, Net National Product, and National Income in Constant Dollars (1.10)

[Billions of 1972 dollars]

| | | | | | | | | |
|---|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| Gross national product | 1,399.2 | 1,431.7 | 1,407.3 | 1,426.6 | 1,430.6 | 1,422.3 | 1,433.3 | 1,440.7 |
| Less: Capital consumption allowances with capital consumption adjustment..... | 132.5 | 136.7 | 132.9 | 133.6 | 134.5 | 136.3 | 137.7 | 138.2 |
| Equals: Net national product | 1,266.7 | 1,295.1 | 1,274.4 | 1,292.9 | 1,296.1 | 1,286.0 | 1,295.6 | 1,302.5 |
| Less: Indirect business tax and nontax liability plus business transfer payments less subsidies plus current surplus of government enterprises..... | 138.9 | 142.5 | 140.2 | 141.8 | 142.5 | 141.0 | 142.4 | 143.9 |
| Residual ¹ | 3.4 | 2.4 | 2.4 | 2.7 | .4 | -.8 | 5.0 | ----- |
| Equals: National income | 1,124.4 | 1,150.2 | 1,131.9 | 1,148.5 | 1,153.2 | 1,145.8 | 1,148.2 | ----- |

| | 1978 | 1979* | 1978 | | 1979 | | | |
|---------------------|------|-------|-------------------------------------|----|------|----|-----|-----|
| | | | III | IV | I | II | III | IV* |
| | | | Seasonally adjusted at annual rates | | | | | |
| Billions of dollars | | | | | | | | |

Table 6.—Net National Product and National Income by Sector in Current and Constant Dollars (1.11, 1.12)

| | | | | | | | | |
|-----------------------------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| Net national product | 1,910.7 | 2,126.5 | 1,940.0 | 2,010.6 | 2,062.2 | 2,090.8 | 2,148.5 | 2,204.4 |
| Net domestic product | 1,890.1 | 2,101.4 | 1,919.3 | 1,989.4 | 2,038.1 | 2,067.2 | 2,121.6 | 2,178.6 |
| Business..... | 1,590.9 | 1,775.7 | 1,618.1 | 1,680.4 | 1,721.5 | 1,745.6 | 1,794.1 | 1,841.5 |
| Nonfarm..... | 1,534.8 | 1,718.5 | 1,571.1 | 1,629.0 | 1,667.3 | 1,693.1 | 1,733.9 | ----- |
| Farm..... | 43.3 | 52.2 | 43.1 | 47.3 | 53.6 | 51.8 | 51.9 | 53.7 |
| Statistical discrepancy..... | 3.3 | 4.0 | 3.9 | 4.1 | .6 | -1.3 | 8.3 | ----- |
| Households and institutions..... | 69.6 | 77.3 | 70.3 | 72.1 | 74.8 | 75.8 | 77.9 | 80.5 |
| Government..... | 229.6 | 248.4 | 231.0 | 237.0 | 241.8 | 245.8 | 249.6 | 256.6 |
| Rest of the world | 20.5 | 25.1 | 20.7 | 21.2 | 24.2 | 23.7 | 26.9 | 25.7 |
| National income | 1,724.3 | 1,925.1 | 1,752.5 | 1,820.0 | 1,869.0 | 1,897.9 | 1,941.9 | ----- |
| Domestic income | 1,703.8 | 1,900.0 | 1,731.8 | 1,798.8 | 1,844.9 | 1,874.3 | 1,915.0 | ----- |
| Business..... | 1,404.6 | 1,574.3 | 1,430.5 | 1,489.8 | 1,528.3 | 1,552.7 | 1,587.5 | ----- |
| Nonfarm..... | 1,361.3 | 1,523.3 | 1,388.6 | 1,441.9 | 1,476.7 | 1,500.9 | 1,538.2 | ----- |
| Farm..... | 43.3 | 51.0 | 41.9 | 47.9 | 51.6 | 51.8 | 49.3 | 51.3 |
| Households and institutions..... | 69.6 | 77.3 | 70.3 | 72.1 | 74.8 | 75.8 | 77.9 | 80.5 |
| Government..... | 229.6 | 248.4 | 231.0 | 237.0 | 241.8 | 245.8 | 249.6 | 256.6 |
| Rest of the world | 20.5 | 25.1 | 20.7 | 21.2 | 24.2 | 23.7 | 26.9 | 25.7 |
| Billions of 1972 dollars | | | | | | | | |
| Net national product | 1,266.7 | 1,295.1 | 1,274.4 | 1,292.9 | 1,296.1 | 1,286.0 | 1,295.6 | 1,302.5 |
| Net domestic product | 1,258.5 | 1,287.2 | 1,266.3 | 1,284.8 | 1,287.2 | 1,278.0 | 1,287.6 | 1,296.1 |
| Business..... | 1,065.0 | 1,091.7 | 1,072.2 | 1,090.3 | 1,092.4 | 1,082.8 | 1,091.6 | 1,100.1 |
| Nonfarm..... | 1,036.7 | 1,063.9 | 1,045.5 | 1,063.7 | 1,067.9 | 1,057.8 | 1,061.0 | ----- |
| Farm..... | 24.9 | 25.4 | 24.3 | 24.0 | 24.1 | 25.7 | 25.6 | 26.4 |
| Residual ¹ | 3.4 | 2.4 | 2.4 | 2.7 | .4 | -.8 | 5.0 | ----- |
| Households and institutions..... | 43.6 | 45.0 | 43.9 | 44.1 | 44.4 | 44.7 | 45.4 | 45.7 |
| Government..... | 149.9 | 150.5 | 150.2 | 150.4 | 150.4 | 150.5 | 150.6 | 150.3 |
| Rest of the world | 8.1 | 7.9 | 8.1 | 8.1 | 8.9 | 8.1 | 8.0 | 6.5 |
| National income | 1,124.4 | 1,150.2 | 1,131.9 | 1,148.5 | 1,153.2 | 1,145.8 | 1,148.2 | ----- |
| Domestic income | 1,116.2 | 1,142.3 | 1,123.8 | 1,140.4 | 1,144.4 | 1,137.7 | 1,140.2 | ----- |
| Business..... | 922.7 | 946.8 | 929.7 | 945.9 | 949.5 | 942.5 | 944.2 | ----- |
| Nonfarm..... | 896.0 | 919.4 | 903.9 | 920.1 | 923.6 | 914.7 | 916.7 | ----- |
| Farm..... | 26.7 | 27.4 | 25.8 | 25.8 | 25.9 | 27.8 | 27.5 | 28.4 |
| Households and institutions..... | 43.6 | 45.0 | 43.9 | 44.1 | 44.4 | 44.7 | 45.4 | 45.7 |
| Government..... | 149.9 | 150.5 | 150.2 | 150.4 | 150.4 | 150.5 | 150.6 | 150.3 |
| Rest of the world | 8.1 | 7.9 | 8.1 | 8.1 | 8.9 | 8.1 | 8.0 | 6.5 |

* Revised.

1. Equals GNP in constant dollars measured as the sum of final products less GNP in constant dollars measured as the sum of gross product by industry. The quarterly estimates are obtained by interpolating the annual estimates with the statistical discrepancy deflated by the implicit price deflator for gross domestic business product.

NOTE.—Table 6: The industry classification within the business sector is on an establishment basis and is based on the 1972 Standard Industrial Classification.

Footnotes for tables 2 and 3.

1. Equals GNP in constant dollars measured as the sum of final products less GNP in constant dollars measured as the sum of gross product by industry. The quarterly estimates are obtained by interpolating the annual estimates with the statistical discrepancy deflated by the implicit price deflator for gross domestic business product.

2. Held constant at level of previous quarter.

NOTE.—Table 2: "Final sales" is classified as durable or nondurable by type of product. "Change in business inventories" is classified as follows: For manufacturing, by the type of product produced by the establishment holding the inventory; for trade, by the type of product sold by the establishment holding the inventory; for construction, durable; and for other industries, nondurable.

Table 3: The industry classification within the business sector is on an establishment basis and is based on the 1972 Standard Industrial Classification.

| | 1978 | 1979* | 1978 | | 1979 | | | |
|---------------------|------|-------|-------------------------------------|----|------|----|-----|-----|
| | | | III | IV | I | II | III | IV* |
| | | | Seasonally adjusted at annual rates | | | | | |
| Billions of dollars | | | | | | | | |

Table 7.—National Income by Type of Income (1.13)

| | | | | | | | | |
|---|---------|---------|---------|---------|---------|---------|---------|---------|
| National income..... | 1,724.3 | 1,925.1 | 1,752.5 | 1,820.0 | 1,869.0 | 1,897.9 | 1,941.9 | ----- |
| Compensation of employees..... | 1,304.5 | 1,459.2 | 1,321.1 | 1,364.8 | 1,411.2 | 1,439.7 | 1,472.8 | 1,513.1 |
| Wages and salaries..... | 1,103.5 | 1,227.4 | 1,117.4 | 1,154.7 | 1,189.4 | 1,211.5 | 1,238.0 | 1,270.6 |
| Government and government enterprises..... | 218.0 | 233.5 | 219.2 | 225.1 | 228.1 | 231.2 | 234.4 | 240.2 |
| Other..... | 885.5 | 993.9 | 898.1 | 929.6 | 961.3 | 980.3 | 1,003.6 | 1,030.4 |
| Supplements to wages and salaries..... | 201.0 | 231.8 | 203.7 | 210.1 | 221.8 | 228.2 | 234.8 | 242.5 |
| Employer contributions for social insurance..... | 94.6 | 109.1 | 95.5 | 98.2 | 105.8 | 107.9 | 109.9 | 113.0 |
| Other labor income..... | 106.5 | 122.7 | 108.2 | 111.9 | 116.0 | 120.3 | 124.9 | 129.6 |
| Proprietors' income with inventory valuation and capital consumption adjustments..... | 116.8 | 130.8 | 117.4 | 125.7 | 129.0 | 129.3 | 130.3 | 134.6 |
| Farm..... | 27.7 | 32.8 | 26.1 | 31.3 | 34.2 | 33.7 | 30.9 | 32.6 |
| Proprietors' income with inventory valuation adjustment and without capital consumption adjustment..... | 32.6 | 38.1 | 31.1 | 36.4 | 39.3 | 39.0 | 36.2 | 38.0 |
| Capital consumption adjustment..... | -4.9 | -5.3 | -5.0 | -5.1 | -5.1 | -5.3 | -5.3 | -5.5 |
| Nonfarm..... | 89.1 | 98.0 | 91.3 | 94.4 | 94.8 | 95.5 | 99.4 | 102.0 |
| Proprietors' income without inventory valuation and capital consumption adjustments..... | 92.2 | 103.7 | 94.5 | 98.5 | 99.8 | 100.5 | 106.0 | 108.6 |
| Inventory valuation adjustment..... | -2.1 | -3.0 | -2.0 | -2.4 | -3.1 | -2.5 | -3.1 | -3.1 |
| Capital consumption adjustment..... | -1.0 | -2.8 | -1.1 | -1.6 | -1.9 | -2.5 | -3.4 | -3.4 |
| Rental income of persons with capital consumption adjustment..... | 25.9 | 26.9 | 26.8 | 27.1 | 27.3 | 26.8 | 26.6 | 27.0 |
| Rental income..... | 49.3 | 55.0 | 50.9 | 52.1 | 53.0 | 54.1 | 56.0 | 56.8 |
| Capital consumption adjustment..... | -23.4 | -28.1 | -24.1 | -25.0 | -25.7 | -27.3 | -29.5 | -29.8 |
| Corporate profits with inventory valuation and capital consumption adjustments..... | 167.7 | 178.7 | 175.2 | 184.8 | 178.9 | 176.6 | 180.8 | ----- |
| Corporate profits with inventory valuation adjustment and without capital consumption adjustment..... | 180.8 | 195.4 | 189.0 | 198.6 | 193.3 | 191.3 | 198.3 | ----- |
| Profits before tax..... | 206.0 | 237.3 | 212.0 | 227.4 | 233.3 | 227.9 | 242.3 | ----- |
| Profits tax liability..... | 84.5 | 92.7 | 87.5 | 95.1 | 91.3 | 88.7 | 94.0 | ----- |
| Profits after tax..... | 121.5 | 144.5 | 124.6 | 132.3 | 142.0 | 139.3 | 148.3 | ----- |
| Dividends..... | 47.2 | 52.7 | 47.8 | 49.7 | 51.5 | 52.3 | 52.8 | 54.4 |
| Undistributed profits..... | 74.3 | 91.8 | 76.8 | 82.6 | 90.5 | 87.0 | 95.5 | ----- |
| Inventory valuation adjustment..... | -25.2 | -41.9 | -23.0 | -28.8 | -39.9 | -36.6 | -44.0 | -46.9 |
| Capital consumption adjustment..... | -13.1 | -16.7 | -13.8 | -13.8 | -14.5 | -14.7 | -17.6 | -20.1 |
| Net interest..... | 109.5 | 129.5 | 111.9 | 117.6 | 122.6 | 125.6 | 131.5 | 138.4 |
| Addenda: | | | | | | | | |
| Corporate profits with inventory valuation and capital consumption adjustments..... | 167.7 | 178.7 | 175.2 | 184.8 | 178.9 | 176.6 | 180.8 | ----- |
| Profits tax liability..... | 84.5 | 92.7 | 87.5 | 95.1 | 91.3 | 88.7 | 94.0 | ----- |
| Profits after tax with inventory valuation and capital consumption adjustments..... | 83.2 | 85.9 | 87.8 | 89.8 | 87.6 | 88.0 | 86.7 | ----- |
| Dividends..... | 47.2 | 52.7 | 47.8 | 49.7 | 51.5 | 52.3 | 52.8 | 54.4 |
| Undistributed profits with inventory valuation and capital consumption adjustments..... | 36.0 | 33.2 | 40.0 | 40.1 | 36.1 | 35.6 | 34.0 | ----- |

Table 8.—Gross Domestic Product of Corporate Business (1.15, 7.8)

| | | | | | | | | |
|--|---------|---------|---------|---------|---------|---------|---------|---------|
| Gross domestic product of corporate business..... | 1,311.9 | 1,458.7 | 1,333.9 | 1,382.2 | 1,414.6 | 1,439.4 | 1,472.6 | ----- |
| Capital consumption allowances with capital consumption adjustment..... | 132.9 | 147.7 | 134.3 | 136.8 | 139.9 | 145.1 | 150.4 | 155.3 |
| Net domestic product..... | 1,178.9 | 1,311.1 | 1,199.6 | 1,245.4 | 1,274.7 | 1,294.3 | 1,322.2 | ----- |
| Indirect business tax and nontax liability plus business transfer payments less subsidies..... | 127.6 | 137.8 | 128.0 | 131.6 | 133.8 | 135.4 | 139.3 | 142.8 |
| Domestic income..... | 1,051.3 | 1,173.2 | 1,071.6 | 1,113.8 | 1,140.9 | 1,158.9 | 1,182.9 | ----- |
| Compensation of employees..... | 884.9 | 997.4 | 897.4 | 929.1 | 964.1 | 984.0 | 1,007.3 | 1,034.2 |
| Wages and salaries..... | 739.0 | 828.8 | 749.5 | 776.2 | 802.7 | 817.9 | 836.4 | 858.0 |
| Supplements to wages and salaries..... | 145.9 | 168.6 | 148.0 | 152.9 | 161.4 | 166.0 | 170.9 | 176.2 |

| | 1978 | 1979* | 1978 | | 1979 | | | |
|---------------------|------|-------|-------------------------------------|----|------|----|-----|-----|
| | | | III | IV | I | II | III | IV* |
| | | | Seasonally adjusted at annual rates | | | | | |
| Billions of dollars | | | | | | | | |

Table 8.—Gross Domestic Product of Corporate Business—Con.

| | | | | | | | | |
|--|---------|---------|---------|---------|---------|---------|---------|-------|
| Corporate profits with inventory valuation and capital consumption adjustments..... | 157.5 | 165.4 | 165.1 | 175.3 | 167.0 | 164.9 | 164.9 | ----- |
| Profits before tax..... | 195.8 | 224.0 | 201.9 | 217.8 | 221.4 | 216.2 | 226.5 | ----- |
| Profits tax liability..... | 84.5 | 92.7 | 87.5 | 95.1 | 91.3 | 88.7 | 94.0 | ----- |
| Profits after tax..... | 111.3 | 131.3 | 114.4 | 122.8 | 130.1 | 127.6 | 132.4 | ----- |
| Dividends..... | 42.1 | 47.6 | 43.1 | 44.8 | 46.8 | 47.6 | 46.8 | 49.3 |
| Undistributed profits..... | 69.2 | 83.6 | 71.3 | 78.0 | 83.3 | 79.9 | 85.7 | ----- |
| Inventory valuation adjustment..... | -25.2 | -41.9 | -23.0 | -28.8 | -39.9 | -36.6 | -44.0 | -46.9 |
| Capital consumption adjustment..... | -13.1 | -16.7 | -13.8 | -13.8 | -14.5 | -14.7 | -17.6 | -20.1 |
| Net interest..... | 9.0 | 10.4 | 9.1 | 9.4 | 9.8 | 10.1 | 10.7 | 11.2 |
| Gross domestic product of financial corporate business ¹ | 65.0 | 70.2 | 66.0 | 68.1 | 68.2 | 69.0 | 71.4 | ----- |
| Gross domestic product of nonfinancial corporate business..... | 1,246.9 | 1,388.5 | 1,267.9 | 1,314.1 | 1,346.4 | 1,370.4 | 1,401.3 | ----- |
| Capital consumption allowances with capital consumption adjustment..... | 126.9 | 140.8 | 128.2 | 130.5 | 133.4 | 138.4 | 143.4 | 148.0 |
| Net domestic product..... | 1,120.0 | 1,247.7 | 1,139.7 | 1,183.5 | 1,213.0 | 1,232.0 | 1,257.9 | ----- |
| Indirect business tax and nontax liability plus business transfer payments less subsidies..... | 117.2 | 126.3 | 117.5 | 120.7 | 122.8 | 124.2 | 127.6 | 130.7 |
| Domestic income..... | 1,002.7 | 1,121.4 | 1,022.2 | 1,062.8 | 1,090.2 | 1,107.8 | 1,130.3 | ----- |
| Compensation of employees..... | 834.7 | 940.7 | 846.5 | 876.5 | 910.0 | 928.4 | 949.7 | 974.6 |
| Wages and salaries..... | 697.8 | 782.4 | 707.6 | 733.0 | 758.3 | 772.5 | 789.4 | 809.4 |
| Supplements to wages and salaries..... | 137.0 | 158.3 | 138.9 | 143.6 | 151.7 | 155.9 | 160.4 | 165.2 |
| Corporate profits with inventory valuation and capital consumption adjustments..... | 128.3 | 133.5 | 135.1 | 143.8 | 135.9 | 133.9 | 132.3 | ----- |
| Profits before tax..... | 166.1 | 191.0 | 171.3 | 185.7 | 189.5 | 184.2 | 192.7 | ----- |
| Profits tax liability..... | 68.8 | 75.4 | 71.2 | 77.9 | 74.7 | 71.8 | 76.3 | ----- |
| Profits after tax..... | 97.4 | 115.6 | 100.1 | 107.8 | 114.8 | 112.5 | 116.3 | ----- |
| Dividends..... | 41.8 | 47.2 | 42.8 | 44.1 | 46.2 | 47.3 | 46.3 | 48.8 |
| Undistributed profits..... | 55.5 | 68.4 | 57.3 | 63.7 | 68.6 | 65.2 | 70.0 | ----- |
| Inventory valuation adjustment..... | -25.2 | -41.9 | -23.0 | -28.8 | -39.9 | -36.6 | -44.0 | -46.9 |
| Capital consumption adjustment..... | -12.6 | -15.6 | -13.2 | -13.1 | -13.6 | -13.8 | -16.4 | -18.7 |
| Net interest..... | 39.7 | 47.2 | 40.6 | 42.4 | 44.2 | 45.5 | 48.3 | 50.6 |
| Billions of 1972 dollars | | | | | | | | |
| Gross domestic product of nonfinancial corporate business..... | 818.7 | 844.3 | 826.3 | 841.4 | 846.6 | 841.0 | 842.4 | ----- |
| Capital consumption allowances with capital consumption adjustment..... | 78.4 | 80.5 | 78.6 | 78.9 | 79.3 | 80.2 | 81.0 | 81.5 |
| Net domestic product..... | 740.3 | 763.8 | 747.7 | 762.6 | 767.3 | 760.8 | 761.4 | ----- |
| Indirect business tax and nontax liability plus business transfer payments less subsidies..... | 90.5 | 92.4 | 91.1 | 92.4 | 93.7 | 91.3 | 92.0 | 92.8 |
| Domestic income..... | 649.7 | 671.4 | 656.6 | 670.2 | 673.6 | 669.5 | 669.4 | ----- |
| Dollars | | | | | | | | |
| Current-dollar cost per unit of constant-dollar gross domestic product ² | 1.523 | 1.645 | 1.535 | 1.562 | 1.590 | 1.629 | 1.664 | ----- |
| Capital consumption allowances with capital consumption adjustment..... | .155 | .167 | .155 | .155 | .158 | .165 | .170 | ----- |
| Net domestic product..... | 1.368 | 1.478 | 1.379 | 1.407 | 1.433 | 1.465 | 1.493 | ----- |
| Indirect business tax and nontax liability plus business transfer payments less subsidies..... | .143 | .150 | .142 | .143 | .145 | .148 | .151 | ----- |
| Domestic income..... | 1.225 | 1.328 | 1.237 | 1.263 | 1.288 | 1.317 | 1.342 | ----- |
| Compensation of employees..... | 1.020 | 1.114 | 1.024 | 1.042 | 1.075 | 1.104 | 1.127 | ----- |
| Corporate profits with inventory valuation and capital consumption adjustments..... | .157 | .158 | .163 | .171 | .161 | .159 | .157 | ----- |
| Profits tax liability..... | .084 | .089 | .086 | .093 | .088 | .085 | .091 | ----- |
| Profits after tax with inventory valuation and capital consumption adjustments..... | .073 | .069 | .077 | .078 | .072 | .074 | .066 | ----- |
| Net interest..... | .048 | .056 | .049 | .050 | .052 | .054 | .057 | ----- |

* Revised.
 1. Consists of the following industries; Banking; credit agencies other than banks; security, commodity brokers and services; insurance carriers; regulated investment companies; small business investment companies; and real estate investment trusts.
 2. Equals the deflator for gross domestic product of nonfinancial corporate business with the decimal point shifted two places to the left.

| | 1978 | 1979* | 1978 | | 1979 | | | |
|---------------------|------|-------|-------------------------------------|----|------|----|-----|-----|
| | | | III | IV | I | II | III | IV* |
| | | | Seasonally adjusted at annual rates | | | | | |
| Billions of dollars | | | | | | | | |

Table 9.—Auto Output in Current and Constant Dollars (1.16, 1.17)

| | | | | | | | | |
|---|--------------------------|------|------|------|------|------|------|------|
| Auto output..... | 77.5 | 76.0 | 75.8 | 80.6 | 84.3 | 77.5 | 71.2 | 71.1 |
| Final sales..... | 76.7 | 78.0 | 78.1 | 78.3 | 84.6 | 76.1 | 77.8 | 73.5 |
| Personal consumption expenditures..... | 68.0 | 69.4 | 68.9 | 70.6 | 74.0 | 68.2 | 67.9 | 67.3 |
| New autos..... | 50.3 | 51.5 | 50.4 | 51.3 | 55.5 | 49.5 | 51.1 | 49.9 |
| Net purchases of used autos..... | 17.7 | 17.9 | 18.5 | 19.3 | 18.5 | 18.7 | 16.9 | 17.4 |
| Producers' durable equipment..... | 14.2 | 13.1 | 14.8 | 13.9 | 14.2 | 12.3 | 15.1 | 10.7 |
| New autos..... | 22.1 | 22.3 | 23.3 | 22.5 | 23.9 | 21.5 | 24.3 | 19.5 |
| Net purchases of used autos..... | -7.9 | -9.2 | -8.5 | -8.6 | -9.8 | -9.2 | -9.2 | -8.8 |
| Net exports..... | -6.1 | -5.0 | -6.3 | -6.8 | -4.2 | -4.9 | -5.8 | -5.1 |
| Exports..... | 7.6 | 9.9 | 7.8 | 8.0 | 9.4 | 9.9 | 9.7 | 10.5 |
| Imports..... | 13.7 | 14.9 | 14.1 | 14.8 | 13.6 | 14.8 | 15.5 | 15.6 |
| Government purchases of goods and services..... | .6 | .6 | .6 | .6 | .6 | .6 | .6 | .5 |
| Change in business inventories of new and used autos..... | .7 | -2.0 | -2.3 | 2.2 | -.3 | 1.5 | -6.6 | -2.4 |
| New..... | .9 | -1.7 | -2.4 | 2.9 | -.6 | 2.3 | -6.7 | -1.8 |
| Used..... | -1.1 | -.3 | 0 | -.7 | .3 | -.9 | .1 | -.6 |
| Addenda: | | | | | | | | |
| Domestic output of new autos ¹ | 63.6 | 64.0 | 62.7 | 67.3 | 71.8 | 65.8 | 60.2 | 58.2 |
| Sales of imported new autos ² | 16.4 | 19.4 | 16.8 | 17.0 | 19.5 | 19.5 | 19.1 | 19.7 |
| | Billions of 1972 dollars | | | | | | | |
| Auto output..... | 54.9 | 51.4 | 53.0 | 56.3 | 58.1 | 52.9 | 47.5 | 47.2 |
| Final sales..... | 54.6 | 52.5 | 54.8 | 54.8 | 57.8 | 51.3 | 52.0 | 48.9 |
| Personal consumption expenditures..... | 45.4 | 43.3 | 45.2 | 45.9 | 47.1 | 42.5 | 42.2 | 41.6 |
| New autos..... | 36.3 | 34.5 | 35.9 | 36.4 | 38.3 | 33.3 | 33.6 | 32.9 |
| Net purchases of used autos..... | 9.1 | 8.8 | 9.3 | 9.5 | 8.7 | 9.2 | 8.6 | 8.7 |
| Producers' durable equipment..... | 11.2 | 9.8 | 11.5 | 11.0 | 11.2 | 9.3 | 10.8 | 7.9 |
| New autos..... | 15.9 | 14.9 | 16.5 | 15.9 | 16.5 | 14.4 | 16.0 | 12.8 |
| Net purchases of used autos..... | -4.7 | -5.1 | -5.0 | -5.0 | -5.4 | -5.1 | -5.2 | -4.9 |
| Net exports..... | -2.4 | -1.0 | -2.4 | -2.6 | -.9 | -.8 | -1.4 | -.9 |
| Exports..... | 5.5 | 6.6 | 5.6 | 5.6 | 6.5 | 6.6 | 6.4 | 6.9 |
| Imports..... | 7.8 | 7.6 | 7.9 | 8.2 | 7.4 | 7.5 | 7.8 | 7.8 |
| Government purchases of goods and services..... | .5 | .4 | .5 | .4 | .4 | .4 | .4 | .3 |
| Change in business inventories of new and used autos..... | .3 | -1.1 | -1.8 | 1.6 | .4 | 1.6 | -4.4 | -1.7 |
| New..... | .4 | -.9 | -1.8 | 2.0 | .2 | 2.0 | -4.5 | -1.3 |
| Used..... | -1.1 | -.1 | 0 | -.4 | .2 | -.5 | .1 | -.3 |
| Addenda: | | | | | | | | |
| Domestic output of new autos ¹ | 46.0 | 42.9 | 44.6 | 47.7 | 49.6 | 44.2 | 39.5 | 38.3 |
| Sales of imported new autos ² | 11.8 | 13.0 | 11.9 | 12.1 | 13.4 | 13.1 | 12.6 | 13.0 |

* Revised.

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.

3. Consists of agriculture, forestry, and fisheries; mining; construction; and manufacturing.

4. Consists of transportation; communication; electric, gas, and sanitary services; and trade.

5. Consists of finance, insurance, and real estate; services; and rest of the world.

NOTE.—Table 10: The industry classification of wage and salary disbursements and proprietors' income is on an establishment basis and is based on the 1972 Standard Industrial Classification.

| | 1978 | 1979* | 1978 | | 1979 | | | |
|---------------------|------|-------|-------------------------------------|----|------|----|-----|-----|
| | | | III | IV | I | II | III | IV* |
| | | | Seasonally adjusted at annual rates | | | | | |
| Billions of dollars | | | | | | | | |

Table 10.—Personal Income and Its Disposition (2.1)

| | | | | | | | | |
|---|---------|---------|---------|---------|---------|---------|---------|---------|
| Personal income..... | 1,717.4 | 1,923.7 | 1,742.5 | 1,803.1 | 1,852.6 | 1,892.5 | 1,946.6 | 2,003.1 |
| Wage and salary disbursements..... | 1,103.3 | 1,227.6 | 1,116.8 | 1,154.3 | 1,189.3 | 1,212.4 | 1,238.1 | 1,270.4 |
| Commodity-producing industries ³ | 387.4 | 435.2 | 393.7 | 408.6 | 423.0 | 431.7 | 438.3 | 447.7 |
| Manufacturing..... | 298.3 | 330.9 | 300.8 | 312.7 | 324.8 | 328.5 | 331.9 | 338.3 |
| Distributive industries ⁴ | 269.4 | 300.8 | 272.5 | 281.6 | 291.1 | 295.8 | 304.0 | 312.4 |
| Service industries ⁵ | 228.7 | 257.8 | 231.9 | 239.4 | 247.2 | 252.8 | 261.3 | 270.2 |
| Government and government enterprises..... | 217.8 | 233.7 | 218.7 | 224.7 | 228.0 | 232.1 | 234.5 | 240.1 |
| Other labor income..... | 106.5 | 122.7 | 108.2 | 111.9 | 116.0 | 120.3 | 124.9 | 129.6 |
| Proprietors' income with inventory valuation and capital consumption adjustments..... | 116.8 | 130.8 | 117.4 | 125.7 | 129.0 | 129.3 | 130.3 | 134.6 |
| Farm..... | 27.7 | 32.8 | 26.1 | 31.3 | 34.2 | 33.7 | 30.9 | 32.6 |
| Nonfarm..... | 89.1 | 98.0 | 91.3 | 94.4 | 94.8 | 95.5 | 99.4 | 102.0 |
| Rental income of persons with capital consumption adjustment..... | 25.9 | 26.9 | 26.8 | 27.1 | 27.3 | 26.8 | 26.6 | 27.0 |
| Dividends..... | 47.2 | 52.7 | 47.8 | 49.7 | 51.5 | 52.3 | 52.8 | 54.4 |
| Personal interest income..... | 163.3 | 191.7 | 167.2 | 174.3 | 181.0 | 187.6 | 194.4 | 203.7 |
| Transfer payments..... | 224.1 | 252.0 | 228.3 | 231.8 | 237.3 | 243.6 | 260.8 | 266.4 |
| Old-age, survivors, disability, and health insurance benefits..... | 116.3 | 132.4 | 119.8 | 121.5 | 123.8 | 127.1 | 138.7 | 140.0 |
| Government unemployment insurance benefits..... | 9.2 | 9.3 | 9.0 | 8.2 | 8.7 | 8.8 | 9.6 | 10.1 |
| Veterans benefits..... | 13.9 | 14.3 | 13.7 | 14.1 | 14.5 | 14.1 | 14.2 | 14.5 |
| Government employees retirement benefits..... | 32.9 | 37.4 | 33.1 | 34.6 | 35.3 | 36.7 | 37.9 | 39.8 |
| Aid to families with dependent children..... | 10.7 | 11.0 | 10.7 | 10.7 | 10.7 | 10.8 | 10.9 | 11.5 |
| Other..... | 41.1 | 47.6 | 42.0 | 42.6 | 44.3 | 46.2 | 49.6 | 50.5 |
| Less: Personal contributions for social insurance..... | 69.6 | 80.7 | 70.2 | 71.8 | 78.7 | 79.8 | 81.2 | 82.9 |
| Less: Personal tax and nontax payments..... | 259.0 | 300.0 | 266.0 | 278.2 | 280.4 | 290.7 | 306.6 | 322.1 |
| Equals: Disposable personal income..... | 1,458.4 | 1,623.7 | 1,476.5 | 1,524.8 | 1,572.2 | 1,601.7 | 1,640.0 | 1,681.0 |
| Less: Personal outlays..... | 1,386.4 | 1,550.5 | 1,405.6 | 1,453.4 | 1,493.0 | 1,515.8 | 1,569.7 | 1,623.5 |
| Personal consumption expenditures..... | 1,350.8 | 1,510.0 | 1,369.3 | 1,415.4 | 1,454.2 | 1,475.9 | 1,528.6 | 1,581.2 |
| Interest paid by consumers to business..... | 34.8 | 39.6 | 35.6 | 37.1 | 37.7 | 39.0 | 40.2 | 41.5 |
| Personal transfer payments to foreigners (net)..... | .8 | .9 | .7 | .9 | 1.1 | .9 | .9 | .9 |
| Equals: Personal saving..... | 72.0 | 73.2 | 70.9 | 71.5 | 79.2 | 85.9 | 70.3 | 57.5 |
| Addenda: | | | | | | | | |
| Disposable personal income: Total, billions of 1972 dollars..... | 972.6 | 994.5 | 976.2 | 991.5 | 996.6 | 993.0 | 993.4 | 994.9 |
| Per capita: | | | | | | | | |
| Current dollars..... | 6,672 | 7,365 | 6,748 | 6,954 | 7,157 | 7,275 | 7,430 | 7,596 |
| 1972 dollars..... | 4,449 | 4,511 | 4,461 | 4,522 | 4,536 | 4,510 | 4,501 | 4,496 |
| Population (millions)..... | 218.6 | 220.5 | 218.8 | 219.3 | 219.7 | 220.2 | 220.7 | 221.3 |
| Personal saving as percentage of disposable personal income..... | 4.9 | 4.5 | 4.8 | 4.7 | 5.0 | 5.4 | 4.3 | 3.4 |

| | 1978 | | | | | | | | 1979 | | | | | | | |
|--|-------------------------------------|-------|------|----|------|----|------|-------|-------------------------------------|----|------|----|------|-------|--|--|
| | 1978 | 1979* | 1978 | | 1979 | | 1978 | 1979* | 1978 | | 1979 | | 1978 | 1979* | | |
| | | | III | IV | I | II | | | III | IV | III | IV | | | | |
| | Seasonally adjusted at annual rates | | | | | | | | Seasonally adjusted at annual rates | | | | | | | |
| | Billions of current dollars | | | | | | | | Billions of 1972 dollars | | | | | | | |

Table 11.—Personal Consumption Expenditures by Major Type of Product in Current and Constant Dollars (2.3, 2.4)

| | 1,350.8 | 1,510.0 | 1,369.3 | 1,415.4 | 1,454.2 | 1,475.9 | 1,528.6 | 1,581.2 | 900.8 | 924.6 | 905.3 | 920.3 | 921.8 | 915.0 | 925.9 | 935.9 |
|--|---------|---------|---------|---------|---------|---------|---------|---------|-------|-------|-------|-------|-------|-------|-------|-------|
| Personal consumption expenditures | 1,350.8 | 1,510.0 | 1,369.3 | 1,415.4 | 1,454.2 | 1,475.9 | 1,528.6 | 1,581.2 | 900.8 | 924.6 | 905.3 | 920.3 | 921.8 | 915.0 | 925.9 | 935.9 |
| Durable goods | 200.3 | 213.1 | 203.5 | 212.1 | 213.8 | 208.7 | 213.4 | 216.5 | 146.7 | 147.2 | 147.5 | 152.1 | 150.2 | 144.8 | 146.9 | 146.9 |
| Motor vehicles and parts..... | 91.2 | 91.6 | 92.4 | 94.9 | 97.7 | 89.1 | 89.8 | 89.8 | 62.7 | 58.7 | 62.4 | 63.7 | 64.0 | 57.1 | 57.1 | 56.6 |
| Furniture and household equipment..... | 77.6 | 85.6 | 78.9 | 82.7 | 82.1 | 84.2 | 87.3 | 88.9 | 60.3 | 63.2 | 60.9 | 62.9 | 61.4 | 62.4 | 64.3 | 64.6 |
| Other..... | 31.5 | 35.9 | 32.2 | 34.5 | 34.0 | 35.4 | 36.3 | 37.8 | 23.7 | 25.3 | 24.2 | 25.5 | 24.8 | 25.4 | 25.6 | |
| Nondurable goods | 530.6 | 596.9 | 536.7 | 558.1 | 571.1 | 581.2 | 604.7 | 630.6 | 343.3 | 349.1 | 344.7 | 351.9 | 348.1 | 344.1 | 349.2 | 355.2 |
| Food..... | 271.7 | 301.9 | 274.5 | 283.9 | 292.9 | 296.7 | 303.1 | 315.2 | 167.1 | 168.8 | 166.6 | 168.6 | 167.2 | 166.7 | 169.3 | 172.1 |
| Clothing and shoes..... | 91.2 | 99.2 | 92.7 | 96.8 | 95.5 | 96.9 | 101.0 | 103.4 | 72.7 | 76.5 | 73.8 | 76.4 | 75.0 | 74.9 | 77.6 | 78.5 |
| Gasoline and oil..... | 50.9 | 65.2 | 51.5 | 55.0 | 58.4 | 60.2 | 68.3 | 73.7 | 28.0 | 26.7 | 28.3 | 29.1 | 29.1 | 26.1 | 25.8 | 25.9 |
| Fuel oil and coal..... | 14.0 | 18.3 | 13.4 | 13.6 | 15.4 | 17.2 | 20.4 | 20.0 | 5.5 | 5.2 | 5.3 | 5.2 | 5.5 | 5.3 | 5.2 | 4.7 |
| Other..... | 102.9 | 112.3 | 104.7 | 108.9 | 108.9 | 110.2 | 111.9 | 118.3 | 70.0 | 71.9 | 70.7 | 72.6 | 71.2 | 71.0 | 71.3 | 74.0 |
| Services | 619.8 | 700.0 | 629.1 | 645.1 | 669.3 | 686.0 | 710.6 | 734.1 | 410.8 | 423.3 | 413.1 | 416.3 | 423.5 | 426.1 | 429.9 | 433.7 |
| Housing..... | 212.2 | 241.5 | 215.0 | 222.1 | 229.5 | 236.3 | 244.9 | 255.2 | 150.8 | 159.6 | 151.7 | 153.7 | 156.4 | 158.6 | 160.5 | 162.9 |
| Household operation..... | 91.4 | 102.1 | 92.5 | 93.7 | 99.1 | 99.7 | 103.5 | 105.9 | 58.6 | 61.2 | 58.4 | 59.1 | 61.6 | 60.7 | 61.1 | 61.5 |
| Electricity and gas..... | 42.6 | 48.9 | 42.8 | 43.4 | 47.7 | 47.3 | 49.6 | 50.8 | 23.2 | 24.0 | 22.7 | 23.2 | 25.2 | 23.8 | 23.5 | 23.5 |
| Other..... | 48.8 | 53.2 | 49.7 | 50.3 | 51.4 | 52.5 | 53.9 | 55.0 | 35.4 | 37.2 | 35.7 | 35.9 | 36.4 | 36.9 | 37.6 | 38.0 |
| Transportation..... | 49.2 | 55.7 | 49.7 | 50.8 | 52.9 | 54.5 | 56.8 | 58.9 | 32.5 | 34.2 | 32.7 | 33.0 | 33.6 | 33.9 | 34.5 | 34.7 |
| Other..... | 267.1 | 300.7 | 271.9 | 278.5 | 287.8 | 295.5 | 306.4 | 314.2 | 168.9 | 173.3 | 170.2 | 170.5 | 171.9 | 172.9 | 173.8 | 174.6 |

| | 1978 | | 1979 | | | |
|--|-------------------------------------|-------|------|----|------|----|
| | 1978 | 1979* | 1978 | | 1979 | |
| | | | III | IV | I | II | III | IV |
| | Seasonally adjusted at annual rates | | | | | |
| | Billions of dollars | | | | | |

| | 1978 | | 1979 | | | |
|--|-------------------------------------|-------|------|----|------|----|
| | 1978 | 1979* | 1978 | | 1979 | |
| | | | III | IV | I | II | III | IV |
| | Seasonally adjusted at annual rates | | | | | |
| | Billions of dollars | | | | | |

Table 12.—Federal Government Receipts and Expenditures (3.2)

| | 432.1 | 497.8 | 442.1 | 463.5 | 475.0 | 485.8 | 504.8 |
|---|-------|-------|-------|-------|-------|-------|-------|
| Receipts | 432.1 | 497.8 | 442.1 | 463.5 | 475.0 | 485.8 | 504.8 |
| Personal tax and nontax receipts..... | 194.9 | 230.0 | 200.9 | 211.0 | 213.0 | 223.4 | 248.5 |
| Income taxes..... | 189.4 | 224.3 | 195.6 | 205.4 | 207.4 | 217.8 | 242.3 |
| Estate and gift taxes..... | 5.3 | 5.6 | 5.1 | 5.4 | 5.4 | 5.4 | 6.0 |
| Nontaxes..... | .2 | .2 | .2 | .2 | .2 | .2 | .2 |
| Corporate profits tax accruals..... | 72.0 | 78.4 | 74.6 | 81.2 | 77.2 | 74.9 | 79.4 |
| Indirect business tax and nontax ac- cruals..... | 28.1 | 30.0 | 28.4 | 29.3 | 29.4 | 29.9 | 30.7 |
| Excise taxes..... | 18.4 | 19.3 | 18.5 | 18.9 | 18.9 | 19.3 | 19.7 |
| Customs duties ¹ | 7.1 | 7.5 | 7.3 | 7.6 | 7.5 | 7.3 | 7.5 |
| Nontaxes..... | 2.6 | 3.3 | 2.6 | 2.8 | 3.0 | 3.2 | 3.6 |
| Contributions for social insurance..... | 137.0 | 159.3 | 138.2 | 142.0 | 155.5 | 157.5 | 160.2 |
| Expenditures | 459.8 | 508.7 | 462.6 | 479.7 | 486.8 | 492.9 | 516.1 |
| Purchases of goods and services..... | 152.6 | 166.6 | 152.3 | 159.0 | 163.6 | 161.7 | 162.9 |
| National defense..... | 99.0 | 108.3 | 99.0 | 101.2 | 103.4 | 106.0 | 109.0 |
| Compensation of employees..... | 46.1 | 49.2 | 45.9 | 48.0 | 48.3 | 48.4 | 51.6 |
| Military..... | 26.3 | 27.7 | 26.1 | 27.2 | 27.2 | 27.1 | 29.1 |
| Civilian..... | 19.8 | 21.6 | 19.8 | 20.8 | 21.1 | 21.2 | 22.5 |
| Other..... | 52.9 | 59.0 | 53.1 | 53.2 | 55.2 | 57.6 | 60.3 |
| Nondense..... | 53.6 | 58.4 | 53.3 | 57.8 | 60.2 | 55.7 | 53.9 |
| Compensation of employees..... | 25.7 | 27.8 | 25.6 | 26.8 | 27.2 | 27.4 | 29.0 |
| Other..... | 27.9 | 30.6 | 27.7 | 31.0 | 33.0 | 28.3 | 34.8 |
| Transfer payments..... | 185.4 | 209.5 | 188.8 | 192.1 | 196.8 | 201.9 | 217.6 |
| To persons..... | 181.6 | 205.6 | 185.3 | 187.9 | 192.7 | 198.0 | 213.9 |
| To foreigners..... | 3.7 | 3.9 | 3.5 | 4.2 | 4.0 | 3.9 | 3.7 |
| Grants-in-aid to State and local governments..... | 77.3 | 80.4 | 77.6 | 80.7 | 77.8 | 77.7 | 81.8 |
| Net interest paid..... | 34.8 | 43.0 | 35.6 | 37.1 | 40.0 | 42.6 | 43.5 |
| Interest paid..... | 43.4 | 53.9 | 44.6 | 46.5 | 50.4 | 53.1 | 54.8 |
| To persons and business..... | 34.8 | 43.0 | 36.0 | 36.7 | 39.3 | 42.6 | 43.9 |
| To foreigners..... | 8.7 | 11.0 | 8.6 | 9.8 | 11.0 | 10.6 | 11.4 |
| Less: Interest received by government..... | 8.6 | 10.9 | 9.0 | 9.4 | 10.3 | 10.6 | 11.4 |
| Subsidies less current surplus of government enterprises..... | 9.7 | 9.1 | 8.4 | 10.9 | 8.3 | 9.0 | 8.8 |
| Subsidies..... | 9.1 | 8.2 | 8.4 | 10.5 | 8.1 | 8.3 | 7.9 |
| Less: Current surplus of government enterprises..... | -6 | -9 | 0 | -4 | -2 | -7 | -2.3 |
| Less: Wage accruals less disburse- ments..... | 0 | 0 | .2 | 0 | -2 | 0 | 0 |
| Surplus or deficit (-), national income and product accounts | -27.7 | -11.0 | -20.4 | -16.3 | -11.7 | -7.0 | -11.3 |
| Social insurance funds..... | -1.4 | 2.8 | -3.7 | -1.4 | 9.1 | 7.1 | -3.1 |
| Other funds..... | -26.3 | -13.7 | -16.7 | -14.9 | -20.8 | -14.1 | -8.2 |

Table 13.—State and Local Government Receipts and Expenditures (3.4)

| | 331.0 | 354.7 | 331.8 | 342.6 | 343.9 | 345.9 | 359.8 |
|---|-------|-------|-------|-------|-------|-------|-------|
| Receipts | 331.0 | 354.7 | 331.8 | 342.6 | 343.9 | 345.9 | 359.8 |
| Personal tax and nontax receipts..... | 64.1 | 69.9 | 65.0 | 67.2 | 67.3 | 67.3 | 71.4 |
| Income taxes..... | 35.5 | 37.9 | 36.0 | 37.3 | 36.5 | 35.6 | 38.9 |
| Nontaxes..... | 20.8 | 23.7 | 21.1 | 21.9 | 22.7 | 23.4 | 24.8 |
| Other..... | 7.8 | 8.3 | 7.9 | 8.0 | 8.2 | 8.3 | 8.4 |
| Corporate profits tax accruals..... | 12.5 | 14.3 | 12.9 | 13.9 | 14.1 | 13.7 | 14.7 |
| Indirect business tax and nontax ac- cruals..... | 150.0 | 159.5 | 148.8 | 152.8 | 155.5 | 157.0 | 164.6 |
| Sales taxes..... | 71.3 | 78.2 | 72.3 | 74.8 | 76.1 | 76.2 | 79.1 |
| Property taxes..... | 63.2 | 63.9 | 60.8 | 61.9 | 62.8 | 63.7 | 64.2 |
| Other..... | 15.5 | 17.5 | 15.7 | 16.1 | 16.6 | 17.1 | 17.7 |
| Contributions for social insurance..... | 27.1 | 30.5 | 27.5 | 28.0 | 29.1 | 30.2 | 30.9 |
| Federal grants-in-aid..... | 77.3 | 80.4 | 77.6 | 80.7 | 77.8 | 77.7 | 81.8 |
| Expenditures | 303.6 | 329.9 | 309.1 | 315.5 | 316.3 | 326.1 | 334.5 |
| Purchases of goods and services..... | 283.0 | 309.8 | 288.6 | 294.8 | 296.5 | 304.9 | 314.9 |
| Compensation of employees..... | 157.8 | 171.4 | 159.4 | 162.2 | 166.3 | 170.0 | 173.3 |
| Other..... | 125.2 | 138.4 | 129.1 | 132.6 | 130.2 | 135.0 | 141.6 |
| Transfer payments to persons..... | 33.3 | 36.3 | 33.8 | 34.4 | 35.0 | 35.7 | 37.9 |
| Net interest paid..... | -7.1 | -9.5 | -7.3 | -7.6 | -8.3 | -9.0 | -10.8 |
| Interest paid..... | 15.0 | 15.9 | 15.1 | 15.4 | 15.7 | 15.8 | 16.3 |
| Less: Interest received by govern- ment..... | 22.1 | 25.5 | 22.5 | 23.0 | 24.0 | 24.8 | 27.1 |
| Subsidies less current surplus of gov- ernment enterprises..... | -5.5 | -6.7 | -5.6 | -5.8 | -6.5 | -6.4 | -7.0 |
| Subsidies..... | .2 | .3 | .2 | .3 | .3 | .3 | .3 |
| Less: Current surplus of government enterprises..... | 5.7 | 7.1 | 5.8 | 6.1 | 6.8 | 6.7 | 7.4 |
| Less: Wage accruals less disburse- ments..... | .2 | -1 | .3 | .4 | .3 | -9 | -1 |
| Surplus or deficit (-), national income and product accounts | 27.4 | 24.8 | 22.7 | 27.1 | 27.6 | 19.7 | 25.3 |
| Social insurance funds..... | 23.2 | 26.6 | 23.6 | 23.8 | 25.0 | 26.0 | 27.1 |
| Other funds..... | 4.2 | -1.8 | -9 | 3.3 | 2.6 | -6.3 | -1.8 |

* Revised.
1. Includes fees for licenses to import petroleum and petroleum products.

| | 1978 | 1979 * | 1978 | | 1979 | | | |
|---------------------|------|--------|-------------------------------------|----|------|----|-----|------|
| | | | III | IV | I | II | III | IV * |
| | | | Seasonally adjusted at annual rates | | | | | |
| Billions of dollars | | | | | | | | |

Table 14.—Foreign Transactions in the National Income and Product Accounts (4.1)

| | | | | | | | | |
|---|-------|-------|-------|-------|-------|-------|-------|-------|
| Receipts from foreigners..... | 207.2 | 259.0 | 213.8 | 224.9 | 239.6 | 244.9 | 268.4 | 283.0 |
| Exports of goods and services..... | 207.2 | 257.8 | 213.8 | 224.9 | 238.5 | 243.7 | 267.3 | 281.8 |
| Merchandise..... | 140.7 | 177.5 | 145.9 | 154.5 | 163.0 | 166.8 | 184.6 | 195.7 |
| Other..... | 66.5 | 80.3 | 67.9 | 70.4 | 75.5 | 76.9 | 82.7 | 86.1 |
| Capital grants received by the United States (net)..... | 0 | 1.1 | 0 | 0 | 1.1 | 1.1 | 1.1 | 1.1 |
| Payment to foreigners..... | 207.2 | 259.0 | 213.8 | 224.9 | 239.6 | 244.9 | 268.4 | 283.0 |
| Imports of goods and services..... | 217.5 | 262.0 | 220.6 | 229.4 | 234.4 | 251.9 | 269.5 | 292.3 |
| Merchandise..... | 174.9 | 209.1 | 177.2 | 183.1 | 186.0 | 200.4 | 215.9 | 233.9 |
| Other..... | 42.6 | 53.0 | 43.4 | 46.3 | 48.4 | 51.4 | 53.6 | 58.4 |
| Transfer payments (net)..... | 4.6 | 4.8 | 4.2 | 5.1 | 5.1 | 4.7 | 4.6 | 4.9 |
| From persons (net)..... | .8 | .9 | .7 | .9 | 1.1 | .9 | .9 | .9 |
| From government (net)..... | 3.7 | 3.9 | 3.5 | 4.2 | 4.0 | 3.9 | 3.7 | 4.0 |
| Interest paid by government to foreigners..... | 8.7 | 11.0 | 8.6 | 9.8 | 11.0 | 10.6 | 10.9 | 11.4 |
| Net foreign investment..... | -23.5 | -18.9 | -19.6 | -19.4 | -11.0 | -22.3 | -16.7 | -25.6 |

Table 15.—Gross Saving and Investment (5.1)

| | | | | | | | | |
|---|-------|-------|-------|-------|-------|-------|-------|-------|
| Gross saving..... | 324.6 | 364.3 | 332.7 | 346.9 | 362.2 | 374.3 | 367.3 | ----- |
| Gross private saving..... | 324.9 | 349.4 | 330.4 | 336.1 | 345.2 | 360.5 | 352.1 | ----- |
| Personal saving..... | 72.0 | 73.2 | 70.9 | 71.5 | 79.2 | 85.9 | 70.3 | 57.5 |
| Undistributed corporate profits with inventory valuation and capital consumption adjustments..... | 36.0 | 33.2 | 40.0 | 40.1 | 36.1 | 35.6 | 34.0 | ----- |
| Undistributed profits..... | 74.3 | 91.8 | 76.8 | 82.6 | 90.5 | 87.0 | 95.5 | ----- |
| Inventory valuation adjustment..... | -25.2 | -41.9 | -23.0 | -28.8 | -39.9 | -36.6 | -44.0 | -46.9 |
| Capital consumption adjustment..... | -13.1 | -16.7 | -13.8 | -13.8 | -14.5 | -14.7 | -17.6 | -20.1 |
| Corporate capital consumption allowances with capital consumption adjustment..... | 132.9 | 147.7 | 134.3 | 136.8 | 139.9 | 145.1 | 150.4 | 155.3 |
| Noncorporate capital consumption allowances with capital consumption adjustment..... | 84.0 | 95.3 | 85.2 | 87.7 | 89.9 | 93.9 | 97.5 | 99.8 |
| Wage accruals less disbursements..... | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Government surplus or deficit (-), national income and product accounts..... | -3 | 13.8 | 2.3 | 10.8 | 15.8 | 12.7 | 14.0 | ----- |
| Federal..... | -27.7 | -11.0 | -20.4 | -16.3 | -11.7 | -7.0 | -11.3 | ----- |
| State and local..... | 27.4 | 24.8 | 22.7 | 27.1 | 27.6 | 19.7 | 25.3 | ----- |
| Capital grants received by the United States (net)..... | 0 | 1.1 | 0 | 0 | 1.1 | 1.1 | 1.1 | 1.1 |
| Gross investment..... | 327.9 | 368.3 | 336.5 | 351.0 | 362.8 | 373.1 | 375.6 | 361.9 |
| Gross private domestic investment..... | 351.5 | 387.2 | 356.2 | 370.5 | 373.8 | 395.4 | 392.3 | 387.5 |
| Net foreign investment..... | -23.5 | -18.9 | -19.6 | -19.4 | -11.0 | -22.3 | -16.7 | -25.6 |
| Statistical discrepancy..... | 3.3 | 4.0 | 3.9 | 4.1 | .6 | -1.3 | 8.3 | ----- |

* Revised.

1. Inventories are as of the end of the quarter. The quarter-to-quarter change in inventories calculated from current-dollar inventories shown in this table is not the current-dollar change in business inventories (CBI) components of GNP. The former is the difference between two inventory stocks, each valued at 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. Quarterly totals at annual rates.

3. Equals ratio of nonfarm inventories to final sales of business. These sales include a small amount of final sales by farms.

NOTE.—Table 16: Inventories are classified as durable or nondurable as follows: For manufacturing, by the type of product produced by the establishment holding the inventory; for trade, by the type of product sold by the establishment holding the inventory; for construction, durable; and for other nonfarm industries, nondurable. The industry classification is based on the 1972 Standard Industrial Classification.

Table 17: The industry classification of compensation of employees, proprietors' income, and rental income is on an establishment basis; the industry classification of corporate profits and net interest is on a company basis. The industry classification of these items is based on the 1972 Standard Industrial Classification.

| | 1978 | 1979 * | 1978 | | 1979 | | | |
|---------------------|------|--------|-------------------------------------|----|------|----|-----|------|
| | | | III | IV | I | II | III | IV * |
| | | | Seasonally adjusted at annual rates | | | | | |
| Billions of dollars | | | | | | | | |

Table 16.—Inventories and Final Sales of Business in Current and Constant Dollars (5.9, 5.10)

| | | | | | | |
|--|---------|---------|---------|---------|---------|---------|
| Inventories ¹ | 563.2 | 586.9 | 613.4 | 635.1 | 662.9 | 682.3 |
| Farm..... | 71.5 | 76.7 | 79.8 | 81.2 | 79.9 | 81.7 |
| Nonfarm..... | 491.7 | 510.2 | 533.5 | 553.9 | 583.0 | 600.6 |
| Durable goods..... | 285.2 | 296.7 | 311.2 | 324.5 | 335.2 | 345.0 |
| Nondurable goods..... | 206.5 | 213.5 | 222.4 | 229.4 | 247.7 | 255.7 |
| Manufacturing..... | 245.5 | 253.7 | 267.4 | 277.7 | 294.4 | 305.2 |
| Durable goods..... | 159.9 | 165.8 | 175.4 | 183.1 | 191.2 | 199.0 |
| Nondurable goods..... | 85.6 | 87.9 | 92.0 | 94.6 | 103.2 | 106.2 |
| Wholesale trade..... | 97.1 | 102.0 | 106.9 | 111.0 | 116.3 | 118.5 |
| Durable goods..... | 63.9 | 66.9 | 69.8 | 72.4 | 74.3 | 76.0 |
| Nondurable goods..... | 33.2 | 35.1 | 37.1 | 38.6 | 42.0 | 42.4 |
| Retail trade..... | 102.0 | 105.4 | 107.6 | 111.6 | 114.5 | 117.1 |
| Durable goods..... | 46.3 | 48.4 | 49.7 | 52.4 | 52.5 | 52.6 |
| Nondurable goods..... | 55.8 | 57.1 | 58.0 | 59.3 | 61.9 | 64.5 |
| Other..... | 47.0 | 49.1 | 51.6 | 53.5 | 57.8 | 59.9 |
| Final sales ² | 1,817.6 | 1,884.3 | 1,932.2 | 1,951.1 | 2,027.5 | 2,089.9 |
| Ratio of inventories to final sales..... | .310 | .311 | .317 | .325 | .327 | .326 |
| Nonfarm ³ | .271 | .271 | .276 | .284 | .288 | .287 |

Billions of 1972 dollars

| | | | | | | |
|--|---------|---------|---------|---------|---------|---------|
| Inventories ¹ | 322.9 | 325.9 | 328.9 | 333.5 | 335.3 | 335.9 |
| Farm..... | 41.2 | 41.3 | 41.4 | 41.5 | 41.7 | 42.2 |
| Nonfarm..... | 281.7 | 284.6 | 287.6 | 292.0 | 293.5 | 293.7 |
| Durable goods..... | 164.1 | 168.2 | 168.9 | 172.2 | 173.2 | 173.4 |
| Nondurable goods..... | 117.6 | 116.4 | 118.7 | 119.8 | 120.4 | 120.3 |
| Manufacturing..... | 135.6 | 136.3 | 138.4 | 141.1 | 142.5 | 143.7 |
| Durable goods..... | 88.9 | 89.5 | 91.5 | 93.5 | 94.5 | 95.7 |
| Nondurable goods..... | 46.7 | 46.7 | 47.0 | 47.6 | 48.0 | 47.9 |
| Wholesale trade..... | 56.8 | 58.2 | 59.2 | 59.4 | 60.0 | 59.9 |
| Durable goods..... | 38.4 | 39.4 | 39.9 | 39.8 | 40.5 | 40.4 |
| Nondurable goods..... | 18.4 | 18.9 | 19.3 | 19.6 | 19.6 | 19.6 |
| Retail trade..... | 64.4 | 64.8 | 64.4 | 65.8 | 65.3 | 64.3 |
| Durable goods..... | 28.5 | 29.0 | 29.2 | 30.5 | 29.8 | 28.9 |
| Nondurable goods..... | 35.8 | 35.7 | 35.2 | 35.3 | 35.5 | 35.5 |
| Other..... | 24.9 | 25.3 | 25.5 | 25.7 | 25.7 | 25.8 |
| Final sales ² | 1,192.9 | 1,212.0 | 1,214.6 | 1,200.9 | 1,222.2 | 1,235.8 |
| Ratio of inventories to final sales..... | .271 | .269 | .271 | .278 | .274 | .272 |
| Nonfarm ³ | .236 | .235 | .237 | .243 | .240 | .238 |

Table 17.—National Income Without Capital Consumption Adjustment by Industry (6.4)

| | | | | | | | |
|---|---------|---------|---------|---------|---------|---------|---------|
| National income without capital consumption adjustment..... | 1,766.8 | 1,978.0 | 1,796.4 | 1,865.5 | 1,916.2 | 1,947.7 | 1,997.7 |
| Domestic income..... | 1,746.2 | 1,962.9 | 1,775.7 | 1,844.3 | 1,892.0 | 1,924.1 | 1,970.7 |
| Agriculture, forestry, and fisheries..... | 54.7 | 64.0 | 53.6 | 60.0 | 63.9 | 64.7 | 62.5 |
| Mining and construction..... | 114.1 | 132.5 | 119.2 | 124.3 | 123.2 | 130.5 | 136.1 |
| Manufacturing..... | 459.5 | 511.3 | 465.8 | 486.2 | 506.5 | 508.6 | 509.8 |
| Nondurable goods..... | 176.0 | 198.7 | 178.2 | 183.8 | 191.6 | 195.6 | 202.2 |
| Durable goods..... | 283.5 | 312.5 | 287.7 | 302.4 | 314.9 | 313.1 | 307.6 |
| Transportation..... | 68.2 | 78.4 | 69.2 | 73.1 | 75.8 | 75.7 | 79.7 |
| Communication..... | 40.5 | 44.9 | 41.6 | 42.1 | 43.0 | 43.3 | 46.3 |
| Electric, gas, and sanitary services..... | 34.9 | 36.9 | 34.7 | 37.1 | 38.0 | 36.4 | 36.2 |
| Wholesale and retail trade..... | 261.8 | 291.3 | 268.6 | 276.8 | 277.8 | 286.7 | 296.6 |
| Wholesale..... | 107.0 | 121.6 | 109.9 | 114.2 | 114.7 | 120.4 | 123.9 |
| Retail..... | 154.8 | 169.8 | 158.7 | 162.5 | 163.1 | 166.3 | 172.7 |
| Finance, insurance, and real estate..... | 210.7 | 238.3 | 215.6 | 222.8 | 227.6 | 232.2 | 243.2 |
| Services..... | 245.2 | 277.9 | 249.3 | 257.1 | 265.9 | 271.5 | 281.6 |
| Government and government enterprises..... | 256.6 | 277.4 | 258.2 | 264.9 | 270.2 | 274.5 | 278.7 |
| Rest of the world..... | 20.5 | 25.1 | 20.7 | 21.2 | 24.2 | 23.7 | 25.7 |

| 1978 | 1979* | 1978 | | 1979 | | | |
|---------------------|-------|-------------------------------------|----|------|----|-----|-----|
| | | III | IV | I | II | III | IV* |
| | | Seasonally adjusted at annual rates | | | | | |
| Billions of dollars | | | | | | | |

Table 18.—Corporate Profits by Industry (6.18)

| | | | | | | | |
|--|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Corporate profits with inventory valuation and capital consumption adjustments..... | 167.7 | 178.7 | 175.2 | 184.8 | 178.9 | 176.6 | 180.8 |
| Domestic industries..... | 157.5 | 165.4 | 165.1 | 175.3 | 167.0 | 164.9 | 164.9 |
| Financial ¹ | 29.2 | 31.9 | 30.0 | 31.5 | 31.0 | 31.0 | 32.6 |
| Nonfinancial..... | 128.3 | 133.5 | 135.1 | 143.8 | 135.9 | 133.9 | 132.3 |
| Rest of the world..... | 10.2 | 13.3 | 10.2 | 9.6 | 11.9 | 11.7 | 15.8 |
| Corporate profits with inventory valuation adjustment and without capital consumption adjustment..... | 180.8 | 195.4 | 189.0 | 188.6 | 193.3 | 191.3 | 198.3 |
| Domestic industries..... | 170.6 | 182.1 | 178.8 | 189.0 | 181.4 | 179.6 | 182.5 |
| Financial ¹ | 29.7 | 33.0 | 30.6 | 32.1 | 31.9 | 32.0 | 33.8 |
| Federal Reserve banks..... | 7.7 | 9.6 | 8.0 | 8.6 | 8.8 | 9.2 | 9.7 |
| Other..... | 21.9 | 23.4 | 22.6 | 23.5 | 23.1 | 22.8 | 24.1 |
| Nonfinancial..... | 140.9 | 149.2 | 148.3 | 156.9 | 149.6 | 147.7 | 148.7 |
| Manufacturing..... | 81.7 | 89.7 | 85.1 | 90.6 | 94.1 | 90.6 | 86.4 |
| Nondurable goods..... | 41.4 | 51.1 | 42.7 | 45.1 | 48.2 | 49.4 | 53.8 |
| Food and kindred products..... | 5.7 | ..... | 6.5 | 6.4 | 5.7 | 7.6 | 7.8 |
| Chemicals and allied product..... | 7.9 | ..... | 7.8 | 8.9 | 9.0 | 8.0 | 7.1 |
| Petroleum and coal products..... | 13.0 | ..... | 14.1 | 14.8 | 16.4 | 19.5 | 21.8 |
| Other..... | 14.7 | ..... | 14.4 | 15.1 | 17.1 | 14.2 | 17.1 |
| Durable goods..... | 40.3 | 38.6 | 42.4 | 45.5 | 46.0 | 41.2 | 32.6 |
| Primary metal industries..... | 2.5 | ..... | 3.1 | 2.9 | 3.8 | 4.2 | 4.0 |
| Fabricated metal products..... | 4.6 | ..... | 4.9 | 5.1 | 5.0 | 5.4 | 4.8 |
| Machinery, except electrical..... | 8.3 | ..... | 7.8 | 9.8 | 8.2 | 7.6 | 7.9 |
| Electric and electronic equipment..... | 5.2 | ..... | 6.1 | 5.1 | 5.5 | 5.2 | 5.1 |
| Motor vehicles and equipment..... | 8.9 | ..... | 9.5 | 9.3 | 11.4 | 7.4 | ..... |
| Other..... | 10.8 | ..... | 11.0 | 13.3 | 12.0 | 11.3 | 11.2 |
| Wholesale and retail trade..... | 23.0 | ..... | 25.5 | 25.8 | 18.6 | 22.4 | 26.5 |
| Transportation, communication, and electric, gas, and sanitary services..... | 20.3 | ..... | 21.2 | 22.7 | 21.7 | 18.5 | 18.0 |
| Other..... | 16.0 | ..... | 16.5 | 17.9 | 15.1 | 16.1 | 17.8 |
| Rest of the world..... | 10.2 | 13.3 | 10.2 | 9.6 | 11.9 | 11.7 | 15.8 |
| Corporate profits before deduction of capital consumption allowances, with inventory valuation adjustment..... | 300.6 | 326.4 | 309.6 | 321.7 | 318.8 | 321.7 | 331.1 |
| Domestic industries..... | 290.4 | 313.1 | 299.4 | 312.1 | 306.9 | 310.0 | 315.3 |
| Financial ¹ | 35.2 | 38.7 | 36.1 | 37.8 | 37.5 | 37.7 | 39.6 |
| Federal Reserve banks..... | 7.8 | 9.6 | 8.0 | 8.6 | 8.8 | 9.2 | 9.7 |
| Other..... | 27.4 | 29.2 | 28.1 | 29.1 | 28.8 | 28.5 | 29.9 |
| Nonfinancial..... | 255.2 | 274.4 | 263.3 | 274.4 | 269.4 | 272.3 | 275.7 |
| Manufacturing..... | 132.1 | 145.5 | 135.5 | 142.2 | 147.2 | 145.9 | 143.0 |
| Nondurable goods..... | 66.3 | 78.6 | 67.6 | 70.7 | 74.4 | 76.9 | 81.6 |
| Food and kindred products..... | 9.9 | ..... | 10.6 | 10.7 | 10.1 | 12.2 | 12.5 |
| Chemicals and allied product..... | 13.6 | ..... | 13.5 | 14.9 | 15.2 | 14.5 | 13.5 |
| Petroleum and coal products..... | 21.7 | ..... | 22.7 | 23.5 | 25.4 | 29.0 | 31.4 |
| Other..... | 21.2 | ..... | 20.9 | 21.5 | 23.8 | 21.1 | 24.2 |
| Durable goods..... | 65.8 | 66.8 | 67.9 | 71.6 | 72.7 | 69.1 | 61.4 |
| Primary metal industries..... | 6.7 | ..... | 7.3 | 7.2 | 8.1 | 8.6 | 8.8 |
| Fabricated metal products..... | 6.9 | ..... | 7.2 | 7.4 | 7.5 | 8.1 | 7.5 |
| Machinery, except electrical..... | 13.2 | ..... | 12.8 | 14.9 | 13.3 | 13.0 | 13.4 |
| Electric and electronic equipment..... | 9.0 | ..... | 9.9 | 8.9 | 9.5 | 9.4 | 9.4 |
| Motor vehicles and equipment..... | 13.3 | ..... | 13.8 | 13.5 | 16.0 | 12.0 | 4.6 |
| Other..... | 16.8 | ..... | 16.9 | 19.8 | 18.4 | 17.9 | 17.7 |
| Wholesale and retail trade..... | 36.2 | ..... | 38.9 | 39.5 | 32.5 | 36.7 | 41.1 |
| Transportation, communication, and electric, gas, and sanitary services..... | 49.7 | ..... | 51.0 | 52.7 | 52.2 | 50.4 | 50.0 |
| Other..... | 37.3 | ..... | 37.9 | 39.9 | 37.5 | 39.4 | 41.5 |
| Rest of the world..... | 10.2 | 13.3 | 10.2 | 9.6 | 11.9 | 11.7 | 15.8 |

| 1978 | 1979* | 1978 | | 1979 | | | |
|-------------------------|-------|---------------------|----|------|----|-----|-----|
| | | III | IV | I | II | III | IV* |
| | | Seasonally adjusted | | | | | |
| Index numbers, 1972=100 | | | | | | | |

Table 19.—Implicit Price Deflators for Gross National Product (7.1)

| | | | | | | | | |
|--|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Gross national product..... | 152.05 | 165.50 | 153.45 | 155.68 | 160.22 | 163.81 | 167.20 | 170.71 |
| Personal consumption expenditures..... | 150.0 | 163.3 | 151.3 | 153.8 | 157.8 | 161.3 | 165.1 | 169.0 |
| Durable goods..... | 136.5 | 144.8 | 137.9 | 139.4 | 142.4 | 144.1 | 145.3 | 147.4 |
| Nondurable goods..... | 154.6 | 171.0 | 155.7 | 158.6 | 164.1 | 168.9 | 173.2 | 177.5 |
| Services..... | 150.9 | 163.4 | 152.3 | 155.0 | 158.0 | 161.0 | 165.3 | 169.2 |
| Gross private domestic investment..... | 164.4 | 179.6 | 166.6 | 170.3 | 173.0 | 177.8 | 182.4 | 185.2 |
| Fixed investment..... | 157.8 | 171.3 | 159.6 | 162.3 | 165.4 | 169.6 | 173.8 | 176.4 |
| Nonresidential..... | 174.3 | 192.4 | 176.5 | 181.4 | 185.2 | 189.0 | 195.1 | 199.8 |
| Producers' durable equipment..... | 150.3 | 161.2 | 151.7 | 153.4 | 156.4 | 160.2 | 163.6 | 164.6 |
| Residential..... | 179.7 | 201.4 | 183.1 | 189.5 | 192.6 | 199.2 | 205.5 | 208.7 |
| Nonfarm structures..... | 180.8 | 203.0 | 184.3 | 190.8 | 194.0 | 200.7 | 207.3 | 210.5 |
| Farm structures..... | 180.3 | 202.9 | 183.8 | 189.3 | 192.7 | 199.8 | 206.0 | 209.8 |
| Producers' durable equipment..... | 132.3 | 139.7 | 133.0 | 135.6 | 138.2 | 139.5 | 139.6 | 141.3 |
| Change in business inventories..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Net exports of goods and services..... | 190.3 | 214.9 | 191.1 | 197.6 | 203.9 | 210.1 | 218.7 | 226.1 |
| Exports..... | 222.1 | 255.8 | 223.9 | 227.2 | 234.5 | 244.9 | 264.0 | 279.0 |
| Imports..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Government purchases of goods and services..... | 159.4 | 173.7 | 160.5 | 164.5 | 167.5 | 171.3 | 175.0 | 181.0 |
| Federal..... | 154.8 | 167.7 | 154.6 | 160.1 | 161.9 | 164.8 | 167.2 | 176.8 |
| State and local..... | 162.1 | 177.1 | 163.8 | 166.9 | 170.8 | 174.9 | 179.3 | 183.4 |

Table 20.—Fixed-Weighted Price Indexes for Gross National Product, 1972 Weights (7.2)

| | | | | | | | | |
|--|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Gross national product..... | 154.2 | 168.7 | 155.7 | 159.0 | 162.8 | 166.6 | 170.6 | 174.6 |
| Personal consumption expenditures..... | 151.6 | 166.2 | 153.1 | 155.9 | 160.0 | 163.9 | 168.4 | 172.6 |
| Durable goods..... | 137.9 | 146.9 | 139.3 | 140.9 | 144.2 | 146.1 | 147.8 | 149.7 |
| Nondurable goods..... | 156.9 | 175.2 | 158.3 | 161.6 | 167.1 | 172.7 | 178.1 | 183.4 |
| Services..... | 151.5 | 164.4 | 153.0 | 155.7 | 158.7 | 161.9 | 166.4 | 170.5 |
| Gross private domestic investment..... | 167.2 | 184.2 | 169.5 | 173.9 | 177.1 | 182.2 | 187.2 | 190.5 |
| Fixed investment..... | 160.6 | 175.0 | 162.4 | 165.5 | 168.8 | 173.1 | 177.3 | 180.6 |
| Nonresidential..... | 170.7 | 189.1 | 172.9 | 177.7 | 181.6 | 186.4 | 191.7 | 196.0 |
| Producers' durable equipment..... | 154.8 | 167.0 | 156.4 | 158.5 | 161.5 | 165.6 | 169.1 | 171.8 |
| Residential..... | 179.6 | 201.6 | 182.9 | 189.5 | 192.7 | 199.3 | 205.7 | 209.0 |
| Change in business inventories..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Net exports of goods and services..... | 192.3 | 216.8 | 192.9 | 199.2 | 205.3 | 211.4 | 220.5 | 227.7 |
| Exports..... | 215.3 | 248.6 | 217.4 | 222.1 | 229.6 | 240.9 | 256.8 | 272.1 |
| Imports..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Government purchases of goods and services..... | 159.5 | 174.6 | 160.6 | 164.5 | 168.2 | 172.0 | 176.0 | 182.2 |
| Federal..... | 155.8 | 170.5 | 156.1 | 160.8 | 164.0 | 167.2 | 171.1 | 180.5 |
| State and local..... | 162.0 | 177.3 | 163.7 | 167.0 | 171.1 | 175.2 | 179.4 | 183.4 |
| Addenda: | | | | | | | | |
| Final sales..... | 154.1 | 168.6 | 155.6 | 158.9 | 162.7 | 166.4 | 170.4 | 174.4 |
| Gross domestic product..... | 153.7 | 168.0 | 155.2 | 158.5 | 162.3 | 166.0 | 169.9 | 173.8 |
| Business..... | 153.6 | 168.3 | 155.2 | 158.5 | 162.3 | 166.3 | 170.4 | 174.1 |
| Nonfarm..... | 153.1 | 167.3 | 154.3 | 157.2 | 160.5 | 164.8 | 169.3 | 173.0 |

* Revised.
1. Consists of the following industries: Banking; credit agencies other than banks; security, commodity brokers and services; insurance carriers; regulated investment companies; small business investment companies; and real estate investment trusts.

NOTE.—Table 18: The industry classification is on a company basis and is based on the 1972 Standard Industrial Classification.

| | 1978 | 1979 * | 1978 | | 1979 | | | |
|-------------------------|------|--------|---------------------|----|------|----|-----|------|
| | | | III | IV | I | II | III | IV * |
| | | | Seasonally adjusted | | | | | |
| Index numbers, 1972=100 | | | | | | | | |

Table 21.—Implicit Price Deflators for Gross National Product by Major Type of Product (7.3)

| | | | | | | | | |
|-------------------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Gross national product..... | 152.05 | 165.50 | 153.45 | 156.68 | 160.22 | 163.81 | 167.20 | 170.71 |
| Final sales..... | 152.0 | 165.4 | 153.4 | 156.6 | 160.3 | 163.5 | 167.0 | 170.5 |
| Change in business inventories..... | | | | | | | | |
| Goods | 145.4 | 157.9 | 146.6 | 149.7 | 153.6 | 157.3 | 159.1 | 161.5 |
| Final sales..... | 145.2 | 157.5 | 146.3 | 149.3 | 153.6 | 156.5 | 158.6 | 161.1 |
| Change in business inventories..... | | | | | | | | |
| Durable goods..... | 140.9 | 152.2 | 141.8 | 144.1 | 148.8 | 151.8 | 153.4 | 155.1 |
| Final sales..... | 140.2 | 151.4 | 141.2 | 143.7 | 148.0 | 150.2 | 152.8 | 154.5 |
| Change in business inventories..... | | | | | | | | |
| Nondurable goods..... | 148.8 | 162.0 | 150.1 | 153.8 | 157.3 | 161.4 | 163.2 | 166.1 |
| Final sales..... | 148.7 | 161.9 | 149.9 | 153.3 | 157.7 | 161.1 | 162.8 | 165.7 |
| Change in business inventories..... | | | | | | | | |
| Services | 153.8 | 167.0 | 155.1 | 158.1 | 161.4 | 164.4 | 168.8 | 173.3 |
| Structures | 176.2 | 196.6 | 178.9 | 184.6 | 188.4 | 193.8 | 199.8 | 203.9 |

Table 22.—Implicit Price Deflators for Gross National Product by Sector (7.5)

| | | | | | | | | |
|----------------------------------|--------|--------|--------|--------|--------|--------|--------|--------|
| Gross national product..... | 152.05 | 165.50 | 153.45 | 156.68 | 160.22 | 163.81 | 167.20 | 170.71 |
| Gross domestic product..... | 151.5 | 164.6 | 152.9 | 156.1 | 159.5 | 163.1 | 166.2 | 169.7 |
| Business..... | 151.0 | 164.3 | 152.5 | 155.6 | 159.1 | 162.8 | 166.1 | 169.3 |
| Nonfarm..... | 150.4 | 163.2 | 151.8 | 154.7 | 157.6 | 161.7 | 165.2 | 168.2 |
| Nonfarm less housing..... | 151.9 | 165.1 | 153.3 | 156.2 | 159.3 | 163.6 | 167.1 | 170.1 |
| Housing..... | 137.7 | 147.9 | 138.7 | 141.4 | 143.4 | 145.6 | 149.1 | 153.0 |
| Farm..... | 174.2 | 201.8 | 175.5 | 190.5 | 209.4 | 201.2 | 197.7 | 199.4 |
| Residual..... | | | | | | | | |
| Households and institutions..... | 159.6 | 171.5 | 160.0 | 163.3 | 168.3 | 169.7 | 171.6 | 176.3 |
| Government..... | 153.1 | 165.1 | 153.8 | 157.6 | 160.7 | 163.3 | 165.7 | 170.7 |
| Federal..... | 146.2 | 156.8 | 145.3 | 151.7 | 153.4 | 154.3 | 155.1 | 164.4 |
| State and local..... | 156.5 | 169.1 | 158.0 | 160.4 | 164.3 | 167.7 | 170.8 | 173.8 |
| Rest of the world..... | | | | | | | | |

Table 23.—Implicit Price Deflators for the Relation of Gross National Product, Net National Product, and National Income (7.6)

| | | | | | | | | |
|---|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Gross national product..... | 152.05 | 165.50 | 153.45 | 156.68 | 160.22 | 163.81 | 167.20 | 170.71 |
| Less: Capital consumption allowances with capital consumption adjustment..... | 163.6 | 177.8 | 165.2 | 168.0 | 170.9 | 175.4 | 180.1 | 184.6 |
| Equals: Net national product | 150.8 | 164.2 | 152.2 | 155.5 | 159.1 | 162.6 | 165.8 | 169.3 |
| Less: Indirect business tax and nontax liability plus business transfer payments less subsidies plus current surplus of government enterprises..... | 131.8 | 138.5 | 131.0 | 131.6 | 135.1 | 137.7 | 139.2 | 142.1 |
| Residual..... | | | | | | | | |
| Equals: National income | 153.4 | 167.4 | 154.8 | 158.5 | 162.1 | 165.6 | 169.1 | 173.3 |

* Revised.

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.

NOTE.—Table 21: "Final sales" is classified as durable or nondurable by type of product. "Change in business inventories" is classified as follows: For manufacturing, by the type of product produced by the establishment holding the inventory; for trade, by the type of product sold by the establishment holding the inventory; for construction, durable; and for other industries, nondurable.

Tables 22 and 23: The industry classification within the business sector is on an establishment basis and is based on the 1972 Standard Industrial Classification.

| | 1978 | 1979 * | 1978 | | 1979 | | | |
|-------------------------|------|--------|---------------------|----|------|----|-----|------|
| | | | III | IV | I | II | III | IV * |
| | | | Seasonally adjusted | | | | | |
| Index numbers, 1972=100 | | | | | | | | |

Table 24.—Implicit Price Deflators for Net National Product and National Income by Sector (7.7)

| | | | | | | | | |
|----------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|
| Net national product..... | 150.8 | 164.2 | 152.2 | 155.5 | 159.1 | 162.6 | 165.8 | 169.2 |
| Net domestic product..... | 150.2 | 163.2 | 151.6 | 154.8 | 158.3 | 161.8 | 164.8 | 168.1 |
| Business..... | 149.4 | 162.7 | 150.9 | 154.1 | 157.6 | 161.2 | 164.4 | 167.4 |
| Nonfarm..... | 148.9 | 161.5 | 150.3 | 153.1 | 156.1 | 160.1 | 163.4 | 166.4 |
| Farm..... | 175.8 | 209.2 | 177.4 | 197.5 | 222.2 | 209.0 | 202.9 | 203.5 |
| Residual..... | | | | | | | | |
| Households and institutions..... | 159.6 | 171.5 | 160.0 | 163.3 | 168.3 | 169.7 | 171.6 | 176.3 |
| Government..... | 153.1 | 165.1 | 153.8 | 157.6 | 160.7 | 163.3 | 165.7 | 170.7 |
| Rest of the world..... | | | | | | | | |
| National income..... | 153.4 | 167.4 | 154.8 | 158.5 | 162.1 | 165.6 | 169.1 | 173.3 |
| Domestic income..... | 152.6 | 166.3 | 154.1 | 157.7 | 161.2 | 164.7 | 168.0 | 172.1 |
| Business..... | 152.2 | 166.3 | 153.9 | 157.5 | 161.0 | 164.7 | 168.1 | 172.1 |
| Nonfarm..... | 151.9 | 165.7 | 153.6 | 156.7 | 159.9 | 164.1 | 167.8 | 171.8 |
| Farm..... | 162.2 | 186.1 | 162.6 | 186.2 | 199.0 | 186.2 | 179.3 | 180.8 |
| Households and institutions..... | 159.6 | 171.5 | 160.0 | 163.3 | 168.3 | 169.7 | 171.6 | 176.3 |
| Government..... | 153.1 | 165.1 | 153.8 | 157.6 | 160.7 | 163.3 | 165.7 | 170.7 |
| Rest of the world..... | | | | | | | | |

Table 25.—Implicit Price Deflators for Auto Output (7.9)

| | | | | | | | | |
|---|-------|-------|-------|-------|-------|-------|-------|-------|
| Auto output..... | 141.0 | 147.8 | 142.9 | 143.0 | 145.0 | 146.6 | 149.8 | 150.6 |
| Final sales..... | 140.4 | 148.6 | 142.6 | 143.0 | 146.5 | 148.2 | 149.7 | 150.3 |
| Personal consumption expenditures..... | 149.8 | 160.0 | 152.6 | 153.9 | 157.3 | 160.4 | 160.9 | 161.9 |
| New autos..... | 138.4 | 149.2 | 140.6 | 141.0 | 144.8 | 148.9 | 152.1 | 151.7 |
| Net purchases of used autos..... | | | | | | | | |
| Producers' durable equipment..... | 126.8 | 133.5 | 128.7 | 126.2 | 127.1 | 141.8 | 140.0 | 135.4 |
| New autos..... | 138.6 | 149.3 | 140.6 | 141.2 | 144.8 | 149.0 | 152.2 | 151.9 |
| Net purchases of used autos..... | | | | | | | | |
| Net exports..... | 138.8 | 149.7 | 140.8 | 141.4 | 145.1 | 149.2 | 152.5 | 152.0 |
| Exports..... | 174.3 | 195.6 | 177.9 | 180.2 | 184.4 | 198.6 | 199.8 | 199.0 |
| Imports..... | | | | | | | | |
| Government purchases of goods and services..... | 141.3 | 155.8 | 143.4 | 144.5 | 144.8 | 154.0 | 162.4 | 166.6 |
| Change in business inventories of new and used autos..... | | | | | | | | |
| Addenda: | | | | | | | | |
| Domestic output of new autos ¹ | 138.5 | 149.2 | 140.7 | 140.9 | 144.7 | 148.8 | 152.6 | 151.9 |
| Sales of imported new autos ² | 138.5 | 149.3 | 140.7 | 141.1 | 144.9 | 148.9 | 152.1 | 151.8 |

Table 26.—Implicit Price Deflators for Personal Consumption Expenditures by Major Type of Product (7.11)

| | | | | | | | | |
|--|-------|-------|-------|-------|-------|-------|-------|-------|
| Personal consumption expenditures..... | 150.0 | 163.3 | 151.3 | 153.8 | 157.8 | 161.3 | 165.1 | 169.0 |
| Durable goods..... | 136.5 | 144.8 | 137.9 | 139.4 | 142.4 | 144.1 | 145.3 | 147.4 |
| Motor vehicles and parts..... | 145.5 | 156.1 | 148.0 | 149.0 | 152.8 | 156.1 | 157.2 | 158.6 |
| Furniture and household equipment..... | 128.7 | 135.5 | 129.5 | 131.4 | 133.5 | 135.0 | 135.7 | 137.5 |
| Other..... | 132.7 | 141.8 | 133.1 | 135.2 | 137.3 | 139.5 | 142.8 | 147.5 |
| Nondurable goods..... | 154.6 | 171.0 | 155.7 | 158.6 | 164.1 | 168.9 | 173.2 | 177.5 |
| Food..... | 162.5 | 178.8 | 164.7 | 168.3 | 175.1 | 178.0 | 179.0 | 183.1 |
| Clothing and shoes..... | 125.5 | 129.6 | 125.5 | 126.7 | 127.2 | 129.4 | 130.1 | 131.7 |
| Gasoline and oil..... | 182.1 | 243.8 | 182.3 | 189.1 | 200.9 | 230.3 | 264.8 | 284.5 |
| Fuel oil and coal..... | 253.3 | 352.6 | 253.8 | 262.7 | 279.2 | 323.9 | 393.6 | 426.3 |
| Other..... | 146.9 | 156.3 | 148.1 | 150.0 | 153.0 | 155.1 | 157.0 | 159.8 |
| Services..... | 150.9 | 163.4 | 152.3 | 155.0 | 158.0 | 161.0 | 165.3 | 169.2 |
| Housing..... | 140.7 | 151.3 | 141.7 | 144.5 | 146.8 | 149.0 | 152.6 | 156.6 |
| Household operation..... | 156.0 | 166.7 | 158.2 | 158.4 | 161.0 | 164.3 | 169.5 | 172.2 |
| Electricity and gas..... | 183.8 | 203.6 | 188.4 | 187.0 | 189.8 | 198.4 | 211.0 | 216.2 |
| Other..... | 137.8 | 143.0 | 139.0 | 140.0 | 141.1 | 142.2 | 143.5 | 144.9 |
| Transportation..... | 151.3 | 163.0 | 152.0 | 154.0 | 157.2 | 160.4 | 164.4 | 169.7 |
| Other..... | 158.2 | 173.5 | 159.8 | 163.3 | 167.4 | 170.9 | 175.7 | 179.9 |

| | 1978 | 1979 | 1978 | | 1979 | | | |
|---------|------|------------------------|---------------------|----|------|----|-----|----|
| | | | III | IV | I | II | III | IV |
| | | | Seasonally adjusted | | | | | |
| Percent | | Percent at annual rate | | | | | | |

| | 1978 | 1979 | 1978 | | 1979 | | | |
|---------|------|------------------------|---------------------|----|------|----|-----|----|
| | | | III | IV | I | II | III | IV |
| | | | Seasonally adjusted | | | | | |
| Percent | | Percent at annual rate | | | | | | |

Table 27.—Percent Change From Preceding Period in Gross National Product in Current and Constant Dollars, Implicit Price Deflator, and Price Indexes (8.9)

| | | | | | | | | |
|---|------|------|------|------|-------|-------|-------|-------|
| Gross national product: | | | | | | | | |
| Current dollars..... | 12.0 | 11.4 | 10.9 | 14.8 | 10.6 | 6.7 | 11.9 | 10.9 |
| 1972 dollars..... | 4.4 | 2.3 | 3.5 | 5.6 | 1.1 | -2.3 | 3.1 | 2.1 |
| Implicit price deflator..... | 7.3 | 8.8 | 7.2 | 8.7 | 9.3 | 9.3 | 8.5 | 8.7 |
| Chain price index..... | 7.4 | 8.9 | 8.2 | 8.6 | 9.7 | 8.8 | 8.9 | 8.9 |
| Fixed-weighted price index..... | 7.5 | 9.4 | 8.3 | 8.9 | 9.9 | 9.5 | 10.0 | 9.7 |
| Personal consumption expenditures: | | | | | | | | |
| Current dollars..... | 11.6 | 11.8 | 11.9 | 14.2 | 11.4 | 6.1 | 15.0 | 14.5 |
| 1972 dollars..... | 4.5 | 2.6 | 4.8 | 6.8 | .6 | -2.9 | 4.9 | 4.4 |
| Implicit price deflator..... | 6.8 | 8.9 | 6.8 | 6.9 | 10.8 | 9.3 | 9.7 | 9.7 |
| Chain price index..... | 7.0 | 9.2 | 7.1 | 7.2 | 10.4 | 10.0 | 10.6 | 10.2 |
| Fixed-weighted price index..... | 7.1 | 9.6 | 7.2 | 7.4 | 11.0 | 10.3 | 11.3 | 10.5 |
| Durable goods: | | | | | | | | |
| Current dollars..... | 12.0 | 6.4 | 6.4 | 18.1 | 3.3 | -9.2 | 9.2 | 6.0 |
| 1972 dollars..... | 6.1 | .3 | -7 | 13.0 | -5.0 | -13.6 | 5.8 | .0 |
| Implicit price deflator..... | 5.5 | 6.0 | 7.1 | 4.5 | 8.7 | 5.0 | 3.2 | 6.0 |
| Chain price index..... | 5.6 | 6.4 | 7.3 | 4.8 | 9.2 | 5.5 | 4.6 | 5.9 |
| Fixed-weighted price index..... | 5.8 | 6.5 | 7.5 | 4.7 | 9.4 | 5.4 | 4.7 | 5.4 |
| Nondurable goods: | | | | | | | | |
| Current dollars..... | 10.2 | 12.5 | 11.9 | 16.9 | 9.6 | 7.3 | 17.1 | 18.3 |
| 1972 dollars..... | 3.2 | 1.7 | 6.3 | 8.6 | -4.2 | -4.5 | 6.1 | 7.1 |
| Implicit price deflator..... | 6.8 | 10.6 | 5.3 | 7.7 | 14.5 | 12.3 | 10.5 | 10.4 |
| Chain price index..... | 7.2 | 11.3 | 6.2 | 8.1 | 13.8 | 13.9 | 11.9 | 11.7 |
| Fixed-weighted price index..... | 7.3 | 11.7 | 6.4 | 8.4 | 14.5 | 14.0 | 13.1 | 12.5 |
| Services: | | | | | | | | |
| Current dollars..... | 12.7 | 12.9 | 13.8 | 10.6 | 15.8 | 10.4 | 15.1 | 13.9 |
| 1972 dollars..... | 5.1 | 4.3 | 5.5 | 3.2 | 7.1 | 2.5 | 3.6 | 3.7 |
| Implicit price deflator..... | 7.3 | 8.3 | 7.9 | 7.2 | 8.2 | 7.7 | 11.1 | 9.9 |
| Chain price index..... | 7.3 | 8.4 | 7.8 | 7.2 | 8.0 | 8.2 | 11.4 | 10.1 |
| Fixed-weighted price index..... | 7.3 | 8.5 | 7.8 | 7.3 | 8.1 | 8.2 | 11.6 | 10.2 |
| Gross private domestic investment: | | | | | | | | |
| Current dollars..... | 15.9 | 10.2 | 4.5 | 17.1 | 3.6 | 25.2 | -3.0 | -4.8 |
| 1972 dollars..... | 7.1 | .5 | -5.0 | 6.6 | -5 | 8.5 | -12.8 | -10.9 |
| Implicit price deflator..... | | | | | | | | |
| Chain price index..... | | | | | | | | |
| Fixed-weighted price index..... | | | | | | | | |
| Fixed investment: | | | | | | | | |
| Current dollars..... | 17.0 | 12.0 | 12.3 | 17.4 | 5.6 | 8.5 | 18.7 | 3.2 |
| 1972 dollars..... | 7.1 | 2.5 | 1.2 | 7.5 | -1.0 | -2.7 | 7.2 | -2.8 |
| Implicit price deflator..... | 9.2 | 9.3 | 11.0 | 9.2 | 6.7 | 11.5 | 10.8 | 6.2 |
| Chain price index..... | 9.5 | 9.9 | 11.2 | 10.0 | 7.6 | 11.9 | 11.0 | 7.0 |
| Fixed-weighted price index..... | 9.7 | 10.2 | 11.5 | 10.6 | 7.7 | 12.0 | 11.3 | 7.2 |
| Nonresidential: | | | | | | | | |
| Current dollars..... | 16.7 | 15.1 | 13.7 | 19.3 | 12.9 | 9.6 | 22.0 | 3.8 |
| 1972 dollars..... | 8.4 | 6.1 | 3.9 | 11.3 | 4.8 | -8 | 10.7 | -2.3 |
| Implicit price deflator..... | 7.7 | 8.5 | 9.4 | 7.2 | 7.7 | 10.6 | 10.2 | 6.3 |
| Chain price index..... | 7.9 | 8.7 | 9.3 | 7.6 | 7.8 | 10.8 | 9.9 | 7.3 |
| Fixed-weighted price index..... | 8.0 | 9.0 | 9.5 | 8.0 | 8.2 | 10.7 | 10.1 | 7.6 |
| Structures: | | | | | | | | |
| Current dollars..... | 22.2 | 21.1 | 25.9 | 25.9 | 2.4 | 29.1 | 21.7 | 24.4 |
| 1972 dollars..... | 12.2 | 9.7 | 12.3 | 12.7 | -5.6 | 19.0 | 7.1 | 13.0 |
| Implicit price deflator..... | 8.9 | 10.4 | 12.1 | 11.8 | 8.5 | 8.5 | 13.6 | 10.1 |
| Chain price index..... | 9.2 | 10.9 | 12.7 | 12.2 | 9.1 | 10.7 | 11.8 | 9.3 |
| Fixed-weighted price index..... | 9.0 | 10.8 | 12.5 | 11.6 | 9.1 | 10.9 | 11.8 | 9.2 |
| Producers' durable equipment: | | | | | | | | |
| Current dollars..... | 14.1 | 12.0 | 7.7 | 15.8 | 19.0 | .2 | 22.2 | -6.7 |
| 1972 dollars..... | 6.7 | 4.4 | .2 | 10.7 | 10.1 | -8.9 | 12.5 | -9.0 |
| Implicit price deflator..... | 6.8 | 7.2 | 7.4 | 4.6 | 8.2 | 10.0 | 8.7 | 2.5 |
| Chain price index..... | 7.3 | 7.6 | 7.6 | 5.1 | 7.1 | 10.8 | 8.9 | 6.1 |
| Fixed-weighted price index..... | 7.4 | 7.8 | 7.7 | 5.7 | 7.6 | 10.5 | 8.9 | 6.5 |
| Residential: | | | | | | | | |
| Current dollars..... | 17.5 | 5.7 | 9.5 | 13.5 | -8.5 | 6.1 | 11.7 | 1.8 |
| 1972 dollars..... | 4.2 | -5.7 | -4.9 | -1.1 | -14.3 | -7.2 | -1.5 | -4.2 |
| Implicit price deflator..... | 12.8 | 12.1 | 15.2 | 14.8 | 6.7 | 14.3 | 13.4 | 6.2 |
| Chain price index..... | 12.9 | 12.3 | 15.2 | 15.1 | 7.0 | 14.3 | 13.5 | 6.5 |
| Fixed-weighted price index..... | 12.8 | 12.2 | 15.0 | 15.1 | 7.0 | 14.3 | 13.5 | 6.6 |

Table 27.—Percent Change From Preceding Period in Gross National Product in Current and Constant Dollars, Implicit Price Deflator, and Price Indexes (8.9)—Con- inued

| | | | | | | | | |
|--|------|------|------|------|------|-------|------|-------|
| Exports: | | | | | | | | |
| Current dollars..... | 17.8 | 24.4 | 16.8 | 22.3 | 26.4 | 9.1 | 44.5 | 23.6 |
| 1972 dollars..... | 10.6 | 10.2 | 10.2 | 7.1 | 11.5 | -3.1 | 23.0 | 8.2 |
| Implicit price deflator..... | 6.5 | 13.0 | 6.0 | 14.2 | 13.4 | 12.6 | 17.0 | 14.3 |
| Chain price index..... | 6.1 | 12.5 | 7.1 | 13.3 | 12.8 | 11.9 | 18.0 | 13.4 |
| Fixed-weighted price index..... | 6.0 | 12.8 | 6.9 | 13.8 | 12.9 | 12.4 | 18.5 | 13.7 |
| Imports: | | | | | | | | |
| Current dollars..... | 17.1 | 20.5 | 14.3 | 16.9 | 9.2 | 33.2 | 31.2 | 38.3 |
| 1972 dollars..... | 11.1 | 4.6 | 7.0 | 10.2 | -3.8 | 12.1 | -2.9 | 10.9 |
| Implicit price deflator..... | 5.4 | 15.2 | 6.8 | 6.1 | 13.5 | 18.9 | 35.2 | 24.7 |
| Chain price index..... | 7.7 | 16.8 | 4.1 | 8.6 | 13.7 | 24.4 | 34.9 | 27.6 |
| Fixed-weighted price index..... | 8.0 | 15.5 | 4.0 | 9.1 | 14.1 | 21.2 | 29.1 | 26.2 |
| Government purchases of goods and services: | | | | | | | | |
| Current dollars..... | 9.9 | 9.4 | 12.3 | 12.2 | 5.6 | 5.8 | 10.0 | 21.1 |
| 1972 dollars..... | 1.8 | .4 | 5.0 | 1.8 | -1.8 | -3.3 | 1.0 | 5.7 |
| Implicit price deflator..... | 8.0 | 8.9 | 6.9 | 10.2 | 7.6 | 9.4 | 8.9 | 14.6 |
| Chain price index..... | 7.7 | 9.2 | 7.6 | 9.5 | 9.4 | 9.0 | 9.4 | 13.5 |
| Fixed-weighted price index..... | 7.8 | 9.4 | 7.6 | 10.0 | 9.4 | 9.2 | 9.8 | 14.7 |
| Federal: | | | | | | | | |
| Current dollars..... | 5.7 | 9.2 | 11.7 | 18.7 | 12.1 | -4.6 | 3.1 | 43.8 |
| 1972 dollars..... | -2.0 | .8 | 8.2 | 3.2 | 7.2 | -11.3 | -2.6 | 14.9 |
| Implicit price deflator..... | 7.8 | 8.3 | 3.2 | 15.0 | 4.6 | 7.5 | 5.9 | 25.1 |
| Chain price index..... | 7.1 | 9.0 | 5.5 | 13.0 | 7.6 | 7.3 | 8.5 | 22.0 |
| Fixed-weighted price index..... | 6.9 | 9.5 | 5.3 | 12.8 | 8.2 | 7.9 | 9.8 | 23.7 |
| State and local: | | | | | | | | |
| Current dollars..... | 12.4 | 9.5 | 12.6 | 8.9 | 2.3 | 11.9 | 13.8 | 10.4 |
| 1972 dollars..... | 4.0 | .2 | 3.3 | 1.0 | -6.6 | 1.6 | 3.1 | .8 |
| Implicit price deflator..... | 8.1 | 9.3 | 9.0 | 7.8 | 9.5 | 10.1 | 10.4 | 9.5 |
| Chain price index..... | 8.0 | 9.3 | 8.7 | 7.7 | 10.3 | 9.9 | 10.0 | 9.3 |
| Fixed-weighted price index..... | 8.3 | 9.4 | 9.1 | 8.2 | 10.1 | 10.0 | 9.9 | 9.2 |
| Addenda: | | | | | | | | |
| Final sales: | | | | | | | | |
| Current dollars..... | 12.1 | 11.7 | 12.3 | 14.8 | 11.0 | 4.2 | 15.8 | 12.4 |
| 1972 dollars..... | 4.4 | 2.6 | 4.6 | 5.7 | 1.1 | -3.9 | 6.4 | 3.4 |
| Implicit price deflator..... | 7.4 | 8.8 | 7.4 | 8.6 | 9.8 | 8.5 | 8.8 | 8.7 |
| Chain price index..... | 7.4 | 8.9 | 8.2 | 8.6 | 9.7 | 8.9 | 8.8 | 8.8 |
| Fixed-weighted price index..... | 7.5 | 9.4 | 8.3 | 8.8 | 9.9 | 9.5 | 10.0 | 9.7 |
| Gross domestic product: | | | | | | | | |
| Current dollars..... | 12.0 | 11.3 | 11.1 | 14.8 | 10.1 | 6.9 | 11.5 | 11.3 |
| 1972 dollars..... | 4.4 | 2.4 | 3.6 | 5.6 | .9 | -2.1 | 3.2 | 2.5 |
| Implicit price deflator..... | 7.3 | 8.7 | 7.2 | 8.7 | 9.1 | 9.2 | 8.0 | 8.5 |
| Chain price index..... | 7.4 | 8.8 | 8.2 | 8.7 | 9.6 | 8.7 | 8.4 | 8.6 |
| Fixed-weighted price index..... | 7.5 | 9.3 | 8.3 | 8.9 | 9.9 | 9.4 | 9.6 | 9.5 |
| Business: | | | | | | | | |
| Current dollars..... | 12.4 | 11.7 | 11.7 | 15.5 | 10.1 | 7.0 | 12.1 | 11.1 |
| 1972 dollars..... | 4.7 | 2.6 | 3.9 | 6.4 | 1.0 | -2.5 | 3.4 | 3.0 |
| Implicit price deflator..... | 7.3 | 8.9 | 7.5 | 8.5 | 9.1 | 9.8 | 8.4 | 7.9 |
| Chain price index..... | 7.4 | 9.0 | 8.6 | 8.5 | 9.7 | 9.1 | 8.9 | 8.0 |
| Fixed-weighted price index..... | 7.6 | 9.6 | 8.8 | 8.7 | 10.0 | 10.1 | 10.4 | 8.9 |
| Nonfarm: | | | | | | | | |
| Current dollars..... | 12.4 | 11.4 | 11.9 | 14.9 | 9.8 | 7.5 | 10.8 | ..... |
| 1972 dollars..... | 5.4 | 2.7 | 4.5 | 6.6 | 1.7 | -2.8 | 1.6 | 2.8 |
| Implicit price index..... | 6.7 | 8.5 | 7.0 | 7.8 | 7.9 | 10.6 | 9.0 | ..... |
| Chain price index..... | 6.9 | 8.7 | 8.7 | 7.6 | 8.5 | 10.1 | 9.4 | ..... |
| Fixed-weighted price index..... | 7.0 | 9.3 | 8.9 | 7.7 | 8.5 | 11.3 | 11.2 | ..... |
| Disposable personal income: | | | | | | | | |
| Current dollars..... | 11.7 | 11.3 | 11.4 | 13.8 | 13.0 | 7.7 | 9.9 | 10.4 |
| 1972 dollars..... | 4.6 | 2.3 | 4.2 | 6.4 | 2.1 | -1.4 | .2 | ..... |

Revised.

NOTE.—Table 27: The implicit price deflator for GNP is a weighted average of the detailed price indexes used in the deflation of GNP. In each period, the weights are based on the composition of constant-dollar output in that period. In other words, the price index for each item is weighted by the ratio of the quantity of the item valued in 1972 prices to the total output in 1972 prices. Changes in the implicit price deflator reflect both changes in prices and changes in the composition of output. The chain price index uses as weights the composition of output in the prior period, and, therefore, reflects only the change in prices between the two periods. However, comparisons of percent changes in the chain index also reflect changes in the composition of output. The fixed-weighted price index uses as weights the composition of output in 1972. Accordingly, comparison over any timespan reflect only changes in prices.

Federal Fiscal Programs

HIGH rates of inflation in 1979 and the prospect for their continuation were the major factors in the formulation of fiscal policy in the budget submitted to Congress in late January. As outlined in the budget and the *Economic Report of the President*, policy is designed to prevent the spread to the rest of the economy of double-digit price increases of oil, food, and housing and reduce the overall rate of inflation. Even though a mild recession is forecast for early 1980, the administration believes that fiscal restraint is essential to lower inflationary expectations in order to restore reasonable price stability and international confidence in the dollar. For the longer term, fiscal restraint is necessary to generate sufficient savings for the capital formation required for higher productivity growth, which in turn will help reduce inflation.

In 1979, a recession was generally expected, but at yearend had not materialized. To a surprising extent, the economy absorbed the shocks of rising oil prices, substantially accelerated inflation, and tightening monetary policy. Under these circumstances, the administration feels that the risk of fiscal restraint is far less than the risk of fiscal stimulus. Moreover, the administration believes that stimulative policies are difficult to reverse, and the long-term inflationary effects of unwarranted stimulative policies would be severe. It has indicated that less restrictive policies will be adopted if economic circumstances worsen significantly.

NOTE.—Hermione A. Anglin, Walter H. Bennett, David T. Dobbs, Kathleen M. Downs, Brenda J. Harrison, Donald L. Peters, Deloris T. Tolson, and Richard C. Ziemer assisted in the preparation of this article.

Consequently, the budget for fiscal year 1981 provides almost no increase in total real spending; an increase in defense spending is largely offset by a decline in nondefense spending. There are large tax increases for social security under current law and a proposed windfall profits tax on domestic oil producers; there are no major tax reductions.

The only major policy initiative is the energy program, which was submitted to Congress last year. The principal elements of the energy program are the windfall profits tax, energy tax credits, an Energy Security Corporation (ESC), and an Energy Mobilization Board (EMB). Details of the windfall profits tax and the energy tax credits are discussed later in this article. The ESC will provide both direct loans and loan guarantees to assist private enterprises in the development of synthetic fuel projects. It will also arrange purchasing agreements or price guarantees to shelter synthetic fuel developers from the risks they would otherwise face because of the uncertainty of future oil prices. The EMB will have the authority to waive procedural requirements of Federal, State, or local laws in order to expedite the development and construction of critical energy facilities. The goal of the energy program is to reduce oil imports from the current level of 8.1 million barrels per day to 4.5 million barrels per day by 1990.

Economic assumptions

As described by the Council of Economic Advisers (CEA), most of the major sectors of the economy were weaker in calendar 1979 than in 1978. Growth of real consumption expendi-

tures over the four quarters of 1979 was the smallest since 1974, and would have been even smaller if consumers had not reduced their saving rate and increased their debt. Residential construction declined; a major factor in the decline late in the year was a substantial increase in the cost of mortgage and construction financing. Business fixed investment slowed, in part because of the gradual increase of excess capacity and reduced profit margins. Inventory investment reflected cautious policies; most industries adjusted production to avoid undesired increases in inventories. Government purchases were essentially flat. On the other hand, net exports increased substantially, helped by depreciation of the dollar during late 1977 and 1978.

Employment growth remained strong in 1979. Total employment increased over 2½ million and the unemployment rate remained in the 5.7–5.9 percent range. Productivity performance continued to be poor; productivity declined for the first time since the recession year of 1974. Inflation accelerated to 10½ percent (based on the fixed-weighted GNP price index) over the four quarters of 1979 from 8½ percent over the previous four quarters; based on the Consumer Price Index (CPI), inflation accelerated to 12¾ percent from nearly 9 percent over the same period. Energy prices were the largest factor in the acceleration.

It was in this context that the administration formulated the economic assumptions underlying the 1981 budget (table 1). According to the CEA, there are a number of reasons to expect a recession in the first half of 1980. Consumer spending is likely to slow, as

likely to slow, as rising oil prices and increases in effective tax rates caused by inflation dampen consumer purchasing power and as the saving rate increases from its unusually low fourth-quarter level. Businesses will probably cut capital spending in reaction to the consumer slowdown. Housing starts may decline further in response to reduced availability of credit and high interest rates. Finally, inventory accumulation is likely to decline as final sales weaken.

However, the CEA expects the recession to be "mild and brief," not ex-

tending much beyond mid-year. Real GNP growth is expected to resume later in the year, but slowly at first. Underlying this forecast is a turnaround in consumer spending, which gathers strength in 1981, when employment is expected to rise more strongly while inflation moderates. Housing starts are likely to recover late this year in response to lower interest rates and continuing strong demographic factors. Business fixed investment and inventory accumulation are also expected to turn up as other sectors of final demand resume their growth and interest rates decline.

Gross national product is forecast to decline about 1 percent from the fourth quarter of 1979 to the fourth quarter of 1980 and to increase 2¾ percent over the four quarters of 1981.

Employment is likely to be unchanged in 1980, despite the weakness in real GNP, and increases in 1981. The unemployment rate is forecast to increase to 7½ percent in the fourth quarter of 1980 and to decline to 7¼ percent by the end of 1981.

The CEA expects inflation as measured by the CPI to slow in 1980, particularly in the second half; smaller increases in energy prices and in the costs of purchasing and financing homes are principally responsible. Some further slowing is expected in 1981. The CPI is projected to increase 10.4 percent over the 12 months of 1980 and 8.6 percent in 1981.

Unified Budget

The unified budget deficit decreases from \$39.8 billion in fiscal year 1980 to \$15.8 billion in fiscal year 1981 (chart 1).

Receipts increase \$76 billion—or 14.5 percent—in 1981, to \$600.0 billion (table 2). Receipts in 1980 are \$523.8 billion, up 12.5 percent from 1979. The largest percentage increases in 1981 are in excise taxes (53 percent), which include the windfall profits tax; social insurance taxes and contributions (16 percent); and individual income taxes (15 percent). Corporation income taxes decline 1 percent; all other receipts increase about 9 percent. According to the budget, \$51 billion of the 1981 change results from tax laws in effect January 1,

Table 2.—Federal Government Receipts and Expenditures

(Billions of dollars)

| | Fiscal year | | |
|---|----------------|-----------|-------|
| | Actual 1979 | Estimates | |
| | | 1980 | 1981 |
| Unified budget | | | |
| Receipts..... | 465.9 | 523.8 | 600.0 |
| Outlays..... | 493.7 | 563.6 | 615.8 |
| Surplus or deficit (-)..... | -27.7 | -39.8 | -15.8 |
| National income and product accounts | | | |
| Receipts..... | 483.7 | 530.6 | 607.7 |
| Expenditures..... | 493.6 | 564.2 | 626.3 |
| Surplus or deficit (-)..... | -9.9 | -33.6 | -18.6 |
| High-employment surplus or deficit (-)..... | 4.7 | 14.9 | 55.4 |

Sources: "The Budget of the United States Government, 1981," Council of Economic Advisers, and the Bureau of Economic Analysis.

1978, and \$25 billion results from administrative actions and tax law changes—both enacted and proposed—since that date. Receipts in 1981 are 21.7 percent of GNP, the highest since the record 21.9 percent in fiscal 1944.

Outlays increase \$52 billion—or 9 percent—in 1981, to \$615.8 billion. Outlays in 1980 are \$563.6 billion, up 14 percent from 1979. About 56 percent of the 1981 increase—\$29 billion—is for income security and 30 percent—\$19 billion—is for national defense. Two other functions—health and net interest—more than account for the remaining increase; all other functions decline on balance. The administration is again proposing various outlay reductions requiring legislation. These reductions amount to \$5.6 billion in 1981, and include hospital cost containment and Federal pay reforms. Unusually large asset sales also limit the increase in 1981 outlays.

Estimates of outlays are subject to substantial revision. For example, the estimate of 1980 outlays has been revised upward \$32 billion from the initial estimate made in last year's budget. According to a preliminary review by the Congressional Budget Office, outlays in 1981 may be understated by roughly \$7 billion even if all of the administration's spending proposals are approved by Congress; outlays in 1980 may be slightly overstated.¹

1. *An Analysis of the President's Budgetary Proposals for Fiscal Year 1981*. Staff working paper, February 1980.

Table 1.—Economic Assumption Underlying the Fiscal Year 1981 Budget

| | Calendar year | | | |
|--|---------------|-------|-----------|-------|
| | Actual | | Estimates | |
| | 1978 | 1979 | 1980 | 1981 |
| Billions of dollars | | | | |
| Gross national product: | | | | |
| Current dollars..... | 2,128 | 2,369 | 2,567 | 2,842 |
| 1972 dollars..... | 1,399 | 1,431 | 1,423 | 1,448 |
| Incomes: | | | | |
| Personal income..... | 1,717 | 1,923 | 2,109 | 2,314 |
| Wages and salaries..... | 1,103 | 1,227 | 1,342 | 1,478 |
| Corporate profits before taxes..... | 206 | 238 | 228 | 242 |
| Percent change from preceding year | | | | |
| GNP in current dollars: | | | | |
| Annual average..... | 12.0 | 11.4 | 8.3 | 10.7 |
| Fourth quarter..... | 13.4 | 10.0 | 7.9 | 11.7 |
| GNP in 1972 dollars: | | | | |
| Annual average..... | 4.4 | 2.3 | -0.6 | 1.7 |
| Fourth quarter..... | 4.8 | .8 | -1.0 | 2.8 |
| GNP deflator: | | | | |
| Annual average..... | 7.3 | 8.9 | 8.9 | 8.8 |
| Fourth quarter..... | 8.2 | 9.1 | 9.0 | 8.6 |
| Consumer price index: | | | | |
| Annual average..... | 7.6 | 11.4 | 11.8 | 9.2 |
| December..... | 9.0 | 13.2 | 10.4 | 8.6 |
| Percent | | | | |
| Unemployment rate: | | | | |
| Annual average..... | 6.0 | 5.8 | 7.0 | 7.4 |
| Fourth quarter..... | 5.8 | 5.9 | 7.5 | 7.3 |
| Insured unemployment rate:¹ | | | | |
| Annual average..... | 2.8 | 2.9 | 3.9 | 3.6 |
| Fourth quarter..... | 2.8 | 2.9 | 3.9 | 3.6 |
| Interest rate, 91-day Treasury bills:² | | | | |
| ..... | 7.2 | 10.0 | 10.5 | 9.0 |

1. Insured unemployment under the State regular unemployment insurance program, excluding recipients of extended benefits as percentage of covered employment under that program.

2. Average rate on new issues within the year. The estimates assume, by convention, that interest rates vary with the rate of inflation. They do not represent a forecast of interest rates.

Source: "The Budget of the United States Government, 1981."

A comparison of budget estimates and "actuals" for 1977-80 is shown in table 3.

In constant (fiscal year 1972) dollars, total outlays increase only 0.2 percent in 1981, according to the budget.

National defense outlays increase 3.5 percent and nondefense outlays decline 1 percent (chart 2). The decline is the net result of a 3.4-percent increase in payments to individuals, mainly under the social security, unemployment in-

urance, and food stamp programs, and a 9-percent decline in all other outlays.

Long-range budget outlook

The budget includes receipts and outlays through 1985. Outlay estimates for 1982 and 1983 have received explicit policy review, and represents the administration's tentative long-term plans for major new initiatives and program reductions. They allow for growth of real outlays in certain areas, such as defense, research and development, and energy, and declines in most other areas. In current prices, outlays increase 11½ percent in 1982 and almost 13 percent in 1983. National defense outlays increase substantially in both years. Energy outlays increase about 36 percent in 1982 and about 23 percent in 1983. The 1983 estimates include \$24 billion for national health insurance. Receipts increase 15 percent in 1982 and 15½ percent in 1983; these estimates do not reflect tax proposals beyond those assumed for 1980 and 1981. The budget is projected to be in surplus—about \$5 billion—in 1982; the surplus increases to \$25 billion in 1983.

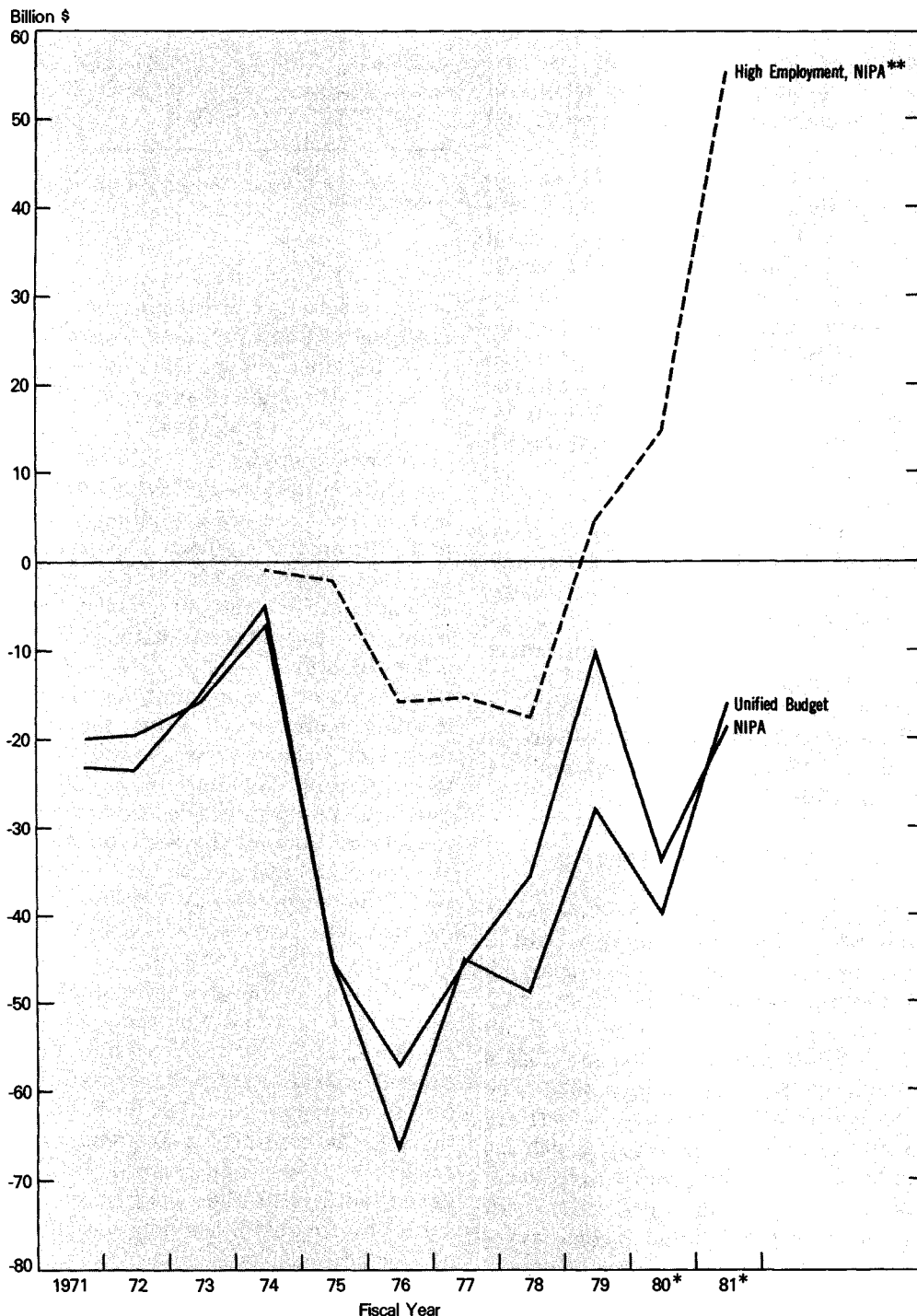
The estimates for 1984 and 1985 are extrapolations: outlays increase 8 percent in 1984 and 7½ percent in 1985; receipts increase 15 percent in both years, and the surplus continues to increase.

Current services estimates

Current services estimates show what receipts and outlays would be without policy changes. They are neither recommended amounts nor forecasts, but rather are a base with which administration or congressional proposals can be compared. The level of outlays shown are those needed to maintain on-going Federal programs and activities at levels of the preceding year. The estimates in this year's budget also reflect the effects of inflation on virtually all programs. Previously, the current services estimates included only the effects of inflation where program benefits were tied to the cost-of-living or where there was a clear intent to cover the costs of inflation, and provided a less meaningful measure when compared with the budget than do the new estimates.

CHART 1

Federal Fiscal Position: Surplus or Deficit

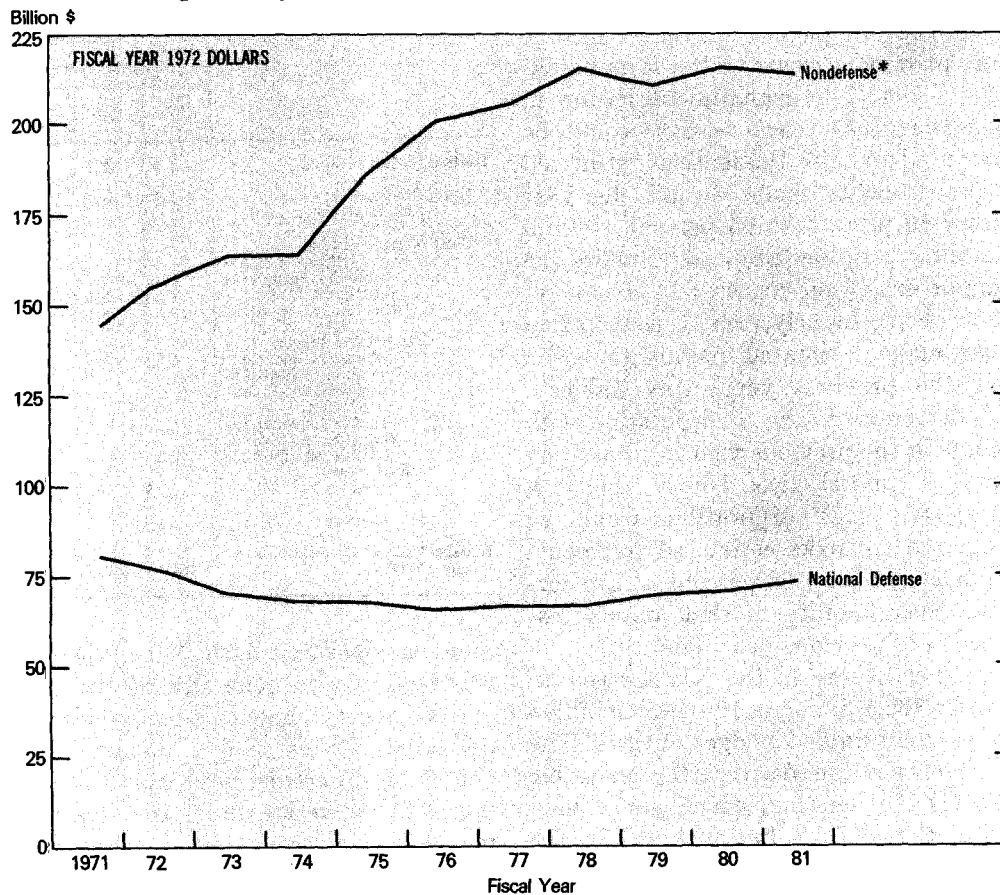


*Estimates from Office of Management and Budget, Council of Economic Advisers, Federal Reserve Board, Treasury Department, and Bureau of Economic Analysis.

**Not available before fiscal year 1974.

CHART 2

Unified Budget Outlays



*Nondefense outlays include payments to individuals, net interest, and all other outlays.
Data: "Budget of the United States Government, 1981."

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

80-22

Despite recognition that current services outlays and tax rates would have somewhat different economic effects than the budget estimates, the current services estimates are based on the same economic assumptions. Use of different economic assumptions would make it difficult to separate the effects of policy

differences from the effect of differences in those assumptions. This year, according to the budget, the differences are small compared to the uncertainties inherent in the economic assumptions.

Unified budget receipts in 1981 are \$21 billion higher than current services receipts, largely because of the proposed

windfall profits tax and several proposals to speed up tax collections under the administration's cash management program (table 4). Unified budget outlays are \$3.8 billion higher than current services outlays, because proposed increases (\$13.5 billion) exceed proposed reductions (\$9.7 billion). About 60 percent of the increases are for national defense (excluding pay raises) and energy programs. Federal pay reform and lower net interest, reflecting a smaller budget deficit, account for 40 percent of the reductions. A significant number of the proposed reductions, such as hospital cost containment, other medicare and medicaid reforms, and impact aid to education, require legislation reducing authorized program levels. The unified budget deficit is more than \$17 billion lower than the current services budget deficit.

Federal Sector of the NIPA's

Receipts on the national income and product accounting (NIPA) basis increase \$77.1 billion in 1981—\$0.9 billion more than unified budget receipts. The larger increase is more than explained by netting differences; all other differences, taken together, work in the other direction (table 5). Netting differences, which add to NIPA receipts relative to unified budget receipts, increase \$1.1 billion in 1980. They consist of Federal employer contributions to government employee retirement funds, which are excluded from the budget as intragovernmental transactions, but included in NIPA receipts and expenditures; items recorded as negative receipts in the unified budget but as NIPA expenditures; and items recorded as receipts in the unified budget but as negative expenditures in the NIPA's. An example of the last type of item is the payment by States to the Federal Government of a part of the additional royalties they would earn as a result of the phased decontrol of crude oil prices. This payment is part of the proposed windfall profits tax legislation assumed in the budget. It is treated as an excise tax in the unified budget and is netted

Table 3.—Unified Budget Outlays: A Comparison of Budget Estimates and "Actuals"

[Billions of dollars]

| Fiscal year | Initial budget estimate | Revised budget estimate | Actual | Actual less | |
|-------------|-------------------------|-------------------------|--------|-------------------------|-------------------------|
| | | | | Initial budget estimate | Revised budget estimate |
| 1977 | 394.2 | 417.4 | 402.8 | 8.6 | -14.6 |
| 1978 | 459.4 | 463.2 | 450.8 | -8.6 | -12.4 |
| 1979 | 501.1 | 493.4 | 493.7 | -7.4 | .3 |
| 1980 | 531.6 | 563.6 | | | |

NOTE.—Initial budget estimates refer to those published in the January budget 9 months prior to the beginning of the fiscal year. Revised budget estimates refer to those published in the budget 1 year later. Data have been adjusted for consistent treatment of earned income credit.

Source: "The Budget of the United States Government, 1981."

Table 4.—Relation of Current Services Estimate to Unified Budget

| [Billions of dollars] | | |
|--|--------------|--------------|
| | Fiscal year | |
| | 1980 | 1981 |
| Receipts | | |
| Current services estimate..... | 517.4 | 579.0 |
| Plus: Energy tax proposals (net): | | |
| Windfall profits tax..... | 5.5 | 13.9 |
| Other..... | .7 | .5 |
| Cash management..... | 2.2 | 4.5 |
| Other..... | .2 | 2.2 |
| Equals: Unified budget..... | 523.8 | 600.0 |
| Outlays | | |
| Current services estimate..... | 560.6 | 612.0 |
| Plus: Proposed program increases: | | |
| National defense (excluding pay)..... | .9 | 5.6 |
| Energy programs..... | .5 | 2.4 |
| Countercyclical fiscal assistance..... | .2 | 1.0 |
| Other..... | 1.5 | 4.5 |
| Proposed program reductions: | | |
| Federal pay..... | | -2.7 |
| Net interest..... | -2 | -1.2 |
| Hospital cost containment..... | | -8 |
| Other..... | | -5.0 |
| Equals: Unified budget..... | 563.6 | 615.8 |

Source: "The Budget of the United States Government, 1981."

against grants-in-aid to State and local governments in the NIPA's.

As noted, other differences, taken together, partly offset the effect of netting differences. The major difference is related to timing. In NIPA receipts, taxes paid by corporations are recorded on a liability basis and taxes paid by individuals (including proprietors) on a "when paid" basis; the unified budget records all receipts on a cash collections basis, i.e., largely when Federal Reserve banks inform the Treasury of deposits in Federal tax and loan accounts. Collections exceed liabilities and payments by \$4.7 billion in 1980 and \$4.9 billion in 1981. The excess in 1980 reflects two factors: (1) the decline in corporation profits forecast in the budget, which reduces liabilities more rapidly than collections; and (2) accelerated deposits of social security taxes by State and local governments. At the present time, these governments collect social security taxes from their employees on a current basis, usually biweekly, but make quarterly deposits to the Treasury 45 days after the end of the quarter. Under the revised system, effective July 1980, deposits by States and localities will be made more quickly. The somewhat larger excess in 1981 principally reflects several other cash management proposals requiring

large employers to deposit income and social security taxes withheld from employees on a more timely basis and requiring taxpayers to make income tax payments closer to the time liabilities occur. For example, beginning in calendar 1981, corporations would be required to raise the level of estimated tax payments made during the year from 80 percent to 85 percent of total liability. Another proposal modifies the major exception to the 80-percent requirement, namely, that a corporation can make estimated payments based on the previous year's tax liability. Under current law, a corporation with a loss in the previous year need not pay any estimated tax. Under the new proposal, large corporations would be required to make estimated payments that are at least 60 percent of the current year liability, if that amount exceeds the previous year liability.

Expenditures on the NIPA basis increase \$62.1 billion in 1981—\$9.9 billion more than unified budget outlays. The difference is due to several factors (table 6). (1) Net lending, which is excluded from the NIPA's but included in the unified budget, declines \$7 billion. Sales of loans by the Farmers Home Administration and the Government National Mortgage Association account for most of the decline. (2) Sales of Outer Continental Shelf oil leases, which are deducted from outlays in the budget but excluded from the NIPA's because they are transfers of assets, increase \$1.2 billion. (3) Netting differences, discussed earlier, increase \$1.1 billion. (4) Timing differences reduce NIPA expenditures relative to unified budget outlays by \$0.7 billion less in 1981 than in 1980.

Timing differences principally involve national defense purchases. Defense timing differences are of two types: (1) Military sales to foreigners are deducted from budget outlays at the time of cash receipts; in the NIPA's they are deducted from government purchases at the time of export. (2) Defense goods are recorded in the budget at the time of cash outlays, including advance payments made prior to production and progress payments made while work is in progress, and in the NIPA's mainly at the time of delivery. The NIPA treat-

Table 5.—Relation of Federal Government Receipts in the National Income and Product Accounts to the Unified Budget

| [Billions of dollars] | | | |
|---|--------------|--------------|--------------|
| | Fiscal year | | |
| | 1979 | 1980 | 1981 |
| Unified budget receipts..... | 465.9 | 523.8 | 600.0 |
| Less: Coverage differences..... | 1.2 | 1.2 | 1.4 |
| Financial transactions..... | | | |
| Plus: Netting differences: | | | |
| Contributions to government employees retirement funds..... | 7.9 | 8.8 | 9.4 |
| Other..... | 3.6 | 3.8 | 4.3 |
| Timing differences: | | | |
| Corporate income tax..... | 4.6 | -5.4 | -4.9 |
| Federal and State unemployment insurance taxes..... | .2 | .0 | .1 |
| Withheld personal income tax and social security contributions..... | 2.3 | -4 | -6 |
| Excise taxes..... | .2 | 1.1 | .7 |
| Other..... | | | -2 |
| Miscellaneous..... | .1 | .1 | .2 |
| Equals: Federal Government receipts, NIPA..... | 483.7 | 530.6 | 607.7 |

ment is consistent with that of defense contractors who generally report sales and inventory changes when goods are delivered. Other timing elements include the difference between cash outlays and deliveries under the strategic petroleum reserve program, and the difference between State withdrawals from the unemployment insurance trust fund in the budget and the payment of unemployment benefits in the NIPA's.

Coverage differences are also included in the reconciliation, but do not lead to major differences between increases in unified budget outlays and NIPA expenditures from 1980 to 1981. Coverage differences arise largely because the net expenditures of some agencies, such as the Postal Service and the Federal Financing Bank, are excluded from the budget but included in the Federal sector of the NIPA's. However, many of these "off-budget" entities are engaged in financial activities excluded from the NIPA's; accordingly, in table 6, total off-budget outlays are added to unified budget outlays under "coverage differences" and the associated net lending is subtracted under "financial transactions."

As a result of the changes in the reconciliation items in receipts and expenditures, the NIPA deficit does not decline as much as the unified budget deficit from 1980 to 1981: The

former declines \$15 billion, and the latter \$24 billion.

Quarterly pattern

The mild recession forecast for the first half of calendar 1980 results in a large increase in the Federal deficit on the NIPA basis, peaking at \$47.7 billion in the third quarter. The deficit declines for three quarters thereafter as the economy improves and social security taxes are raised, but increases in mid-1981 following a large social security benefit increase. In the third quarter of 1981, the projected deficit amounts to \$8.2 billion, roughly \$5 billion below the actual deficit in the fourth quarter of 1979. Table 7 shows the major factors underlying the quarterly pattern of receipts and expenditures; the deficit and total receipts shown in this table incorporate the impact of changes in economic activity induced by proposed and recently enacted tax changes. Table 8 provides additional detail on selected tax changes; the impact on the deficit shown in this table does not allow for changes in receipts that result from changed economic activity induced by the tax reductions or increases.

The quarterly pattern is estimated by BEA with the cooperation of the Office of Management and Budget, the Social Security Administration, and the Departments of Agriculture, Labor, and Treasury. Receipts reflect the pattern of proposed and enacted legislation consistent with the budget and the administration's projected quarterly pattern of wages and profits. Expenditures reflect the pattern of proposed legislation and selected other items, such as cost-of-living increases in retirement benefits and pay raises for Federal employees.

The following paragraphs list the key factors affecting receipts and expenditures, beginning with the first quarter of 1980. These factors are discussed in more detail in the receipts and expenditures sections of this article. All estimates are seasonally adjusted at annual rates.

First quarter 1980.—Receipts increase despite a decline in economic activity. Indirect business taxes and contributions for social insurance increase substantially, reflecting the beginning of

Table 6.—Relation of Federal Government Expenditures in the National Income and Product Accounts to the Unified Budget

| | [Billions of dollars] | | |
|---|-----------------------|-------|-------|
| | Fiscal year | | |
| | 1979 | 1980 | 1981 |
| Unified budget outlays | 493.7 | 563.6 | 615.8 |
| Less: Coverage differences: | | | |
| Geographic..... | 4.0 | 4.4 | 4.8 |
| Off-budget Federal entities..... | -12.4 | -16.7 | -17.7 |
| Other..... | | -2 | .2 |
| Financial transactions: | | | |
| Net lending..... | 20.6 | 24.1 | 17.1 |
| Other..... | .2 | -5 | -2 |
| Net purchases of land: | | | |
| Outer Continental Shelf..... | -1.9 | -2.7 | -3.9 |
| Other..... | .4 | .4 | .4 |
| Plus: Netting differences: | | | |
| Contributions to government employees retirement funds..... | 7.9 | 8.8 | 9.4 |
| Other..... | 3.6 | 3.8 | 4.3 |
| Timing differences: | | | |
| National defense purchases..... | -1.3 | -2.7 | -2.2 |
| Other..... | .6 | -5 | -3 |
| Miscellaneous..... | | | |
| Equals: Federal Government expenditures, NIPA | 493.6 | 564.2 | 626.3 |

the windfall profits tax and a higher tax base for social security. Personal taxes decline despite rising wages, because of unusually heavy refunds resulting from overwithholding in 1979. Corporate profits taxes also decline, largely due to lower profits; part of the decline in profits is attributable to the windfall profits tax.

Expenditures increase \$23 billion. Nondefense purchases increase sharply due to heavy grain purchases by the Commodity Credit Corporation (CCC) associated with the suspension of sales to Russia. Payments to low-income persons under the energy program increase transfers; interest, defense purchases, and subsidies also increase. Grants-in-aid to State and local governments decline, reflecting lower grants for public service jobs.

Second quarter 1980.—Receipts increase \$8 billion, reflecting additional revenue from the windfall profits tax and higher wages. Corporate profits taxes continue to decline.

Expenditures increase \$13 billion. Transfers increase sharply, partly because of rising unemployment benefits. Grants reverse their decline; payments from the energy security trust fund are stepped up. Nondefense purchases level

off, reflecting lower grain purchases by the CCC.

Third quarter 1980.—Receipts increase \$13 billion, despite a continued decline in corporate profits and taxes. Higher supplementary medical insurance premiums increase contributions for social insurance.

Expenditures increase \$28 billion. Transfers account for most of the increase, reflecting a 13-percent increase for social security recipients. Defense purchases continue their steady growth. Grants register a larger-than-usual increase, reflecting countercyclical and targeted fiscal assistance. Subsidies are higher, reflecting a pay raise for postal employees and continued increases in housing programs. Interest continues up, but at a slower pace.

Fourth quarter 1980.—Receipts increase \$19 billion, reflecting an upturn in economic activity. Corporate profits taxes increase for the first time in a year. Personal taxes and contributions for social insurance record large increases, reflecting stronger growth in wages and salaries. Indirect business taxes are augmented by proposed new taxes relating to aircraft and hazardous substances.

Expenditures increase nearly \$13 billion. Purchases are up \$6 billion, including \$4 billion for a military and civilian pay raise. Despite the pay raise, nondefense purchases are flat, reflecting the end of the Russian-related grain purchases by the CCC. Transfers continue to increase. Subsidies continue up, reflecting higher payments to farmers and payments to businesses under the energy program.

First quarter 1981.—Receipts increase nearly \$37 billion. Contributions for social insurance increase \$22 billion; about \$17 billion is attributable to an increase in the social security tax rate and base; the railroad retirement tax is also increased. Unemployment taxes increase sharply, reflecting higher payments by employers whose work force experienced high unemployment in 1980. Corporate profits taxes and personal taxes continue up; proposed legislation limits the increase in personal taxes. Indirect business taxes, reflecting the steadily growing

Table 7.—Federal Government Receipts and Expenditures, NIPA Basis

(Billions of dollars)

| | Fiscal year | | | | | Calendar year | | | | | | | | | | |
|--|----------------|-----------|-------|----------------|------------------|---------------|-------|-------|-------|-----------|-------|-------|-------|-------|-------|-------|
| | Actual 1979 | Estimates | | Actual 1979 | Estimate 1980 | Actual | | | | Estimates | | | | 1981 | | |
| | | 1980 | 1981 | | | 1979 | | | | 1980 | | | | I | II | III |
| | | | | | | I | II | III | IV | I | II | III | IV | | | |
| Federal Government receipts | 483.7 | 530.6 | 607.7 | 497.6 | 544.8 | 475.0 | 485.8 | 504.8 | ----- | 527.6 | 535.6 | 548.4 | 567.5 | 604.1 | 624.1 | 641.3 |
| Legislation enacted: | | | | | | | | | | | | | | | | |
| Revenue Act of 1978 | -6.4 | -21.8 | -25.4 | -8.7 | -21.8 | -8.2 | -8.6 | -8.8 | -8.9 | -21.0 | -21.4 | -22.0 | -22.8 | -24.5 | -25.4 | -26.3 |
| Social security | 5.0 | 13.2 | 28.4 | 10.1 | 15.6 | 9.4 | 9.7 | 10.4 | 10.7 | 14.8 | 15.2 | 15.9 | 16.3 | 33.3 | 34.2 | 35.2 |
| Other | -2.4 | -1.6 | -1.3 | -2.1 | -1.5 | -2.4 | -2.4 | -1.8 | -1.8 | -1.6 | -1.5 | -1.3 | -1.4 | -1.3 | -1.2 | -1.1 |
| Legislation proposed: | | | | | | | | | | | | | | | | |
| Windfall profits tax | | 5.0 | 12.2 | | 7.8 | | | | | 5.2 | 6.4 | 8.9 | 10.9 | 11.5 | 12.9 | 14.2 |
| Foreign tax credit | | .4 | .7 | | .8 | | | | | .7 | .8 | .8 | .8 | .7 | .6 | .6 |
| Other | | .4 | 3.3 | | .7 | | | | | .3 | .5 | .7 | 1.4 | 3.5 | 3.7 | 3.7 |
| Other | 487.1 | 534.7 | 589.8 | 498.3 | 543.2 | 476.2 | 487.1 | 505.0 | ----- | 529.2 | 535.6 | 545.4 | 562.3 | 580.9 | 599.3 | 615.0 |
| Personal tax and nontax receipts | 223.5 | 245.1 | 279.7 | 229.9 | 252.0 | 213.0 | 223.4 | 235.2 | 248.5 | 242.2 | 247.3 | 254.2 | 264.2 | 274.3 | 285.7 | 294.5 |
| Legislation enacted: | | | | | | | | | | | | | | | | |
| Revenue Act of 1978 | -1.4 | -14.8 | -17.4 | -1.9 | -14.8 | -1.8 | -1.9 | -1.9 | -1.8 | -13.8 | -14.5 | -15.1 | -15.8 | -16.5 | -17.1 | -17.7 |
| Excluding over-withholding | -8.9 | -16.2 | -18.8 | -12.3 | -16.6 | -11.4 | -12.0 | -12.5 | -13.1 | -15.8 | -16.2 | -16.8 | -17.6 | -18.3 | -19.0 | -19.7 |
| Over-withholding | 7.5 | 1.4 | 1.4 | 10.4 | 1.8 | 9.6 | 10.1 | 10.6 | 11.3 | 2.0 | 1.7 | 1.7 | 1.8 | 1.8 | 1.9 | 2.0 |
| Other | -1.5 | -7 | -7 | -1.5 | -7 | -1.8 | -1.8 | -1.2 | -1.2 | -7 | -7 | -7 | -7 | -7 | -7 | -7 |
| Legislation proposed: | | | | | | | | | | | | | | | | |
| Windfall profits tax offset | | -.5 | -1.5 | | -.5 | | | | | | -1.0 | -.5 | -.5 | -1.5 | -1.5 | -1.5 |
| Other | | .1 | 1.3 | | .2 | | | | | | .2 | .3 | .4 | 1.4 | 1.5 | 1.5 |
| Other | 226.4 | 261.0 | 298.0 | 233.3 | 267.8 | 216.6 | 227.1 | 238.3 | 251.5 | 256.7 | 263.3 | 270.2 | 280.8 | 291.6 | 303.5 | 312.9 |
| Corporate profits tax accruals | 78.4 | 76.5 | 77.1 | 78.3 | 74.3 | 77.2 | 74.9 | 79.4 | ----- | 76.5 | 73.4 | 73.0 | 74.1 | 75.8 | 78.1 | 80.5 |
| Legislation enacted: | | | | | | | | | | | | | | | | |
| Revenue Act of 1978 | -5.0 | -7.0 | -8.0 | -6.8 | -7.0 | -6.4 | -6.7 | -6.9 | -7.1 | -7.2 | -6.9 | -6.9 | -7.0 | -8.0 | -8.3 | -8.6 |
| Other | -9 | -6 | -6 | -6 | -5 | -6 | -6 | -6 | -6 | -5 | -5 | -5 | -5 | -6 | -6 | -6 |
| Legislation proposed: | | | | | | | | | | | | | | | | |
| Windfall profits tax offset | | -2.9 | -7.1 | | -4.4 | | | | | -2.8 | -3.8 | -4.9 | -6.0 | -6.8 | -7.6 | -8.2 |
| Foreign tax credit | | .4 | .7 | | .8 | | | | | .7 | .8 | .8 | .8 | .7 | .6 | .6 |
| Other | | .3 | 1.0 | | .3 | | | | | .3 | .3 | .3 | .3 | 1.1 | 1.2 | 1.2 |
| Other | 83.9 | 86.0 | 91.1 | 85.7 | 85.1 | 84.2 | 82.2 | 86.9 | ----- | 86.0 | 83.5 | 84.2 | 86.5 | 89.4 | 92.8 | 96.1 |
| Indirect business tax and nontax accruals | 29.4 | 38.5 | 53.0 | 30.0 | 42.9 | 29.4 | 29.9 | 30.0 | 30.7 | 38.2 | 41.0 | 44.1 | 48.3 | 51.4 | 54.8 | 57.7 |
| Legislation enacted: | | | | | | | | | | | | | | | | |
| Windfall profits tax | | 8.4 | 20.8 | | 12.7 | | | | | 8.0 | 11.2 | 14.3 | 17.4 | 19.8 | 22.0 | 23.9 |
| Other | | .5 | .5 | | .1 | | | | | | .1 | .5 | .5 | .5 | .5 | .5 |
| Other | 29.4 | 30.4 | 31.7 | 30.0 | 30.4 | 29.4 | 29.9 | 30.0 | 30.7 | 30.6 | 30.1 | 29.8 | 30.6 | 31.1 | 32.2 | 33.1 |
| Contributions for social insurance | 152.4 | 170.5 | 197.9 | 159.3 | 175.7 | 155.5 | 157.5 | 160.2 | 164.1 | 170.7 | 173.9 | 177.1 | 180.9 | 202.6 | 205.5 | 208.6 |
| Legislation enacted: social security | 5.0 | 13.2 | 28.4 | 19.1 | 15.6 | 9.4 | 9.7 | 10.4 | 10.7 | 14.8 | 15.2 | 15.9 | 16.3 | 33.3 | 34.2 | 35.2 |
| Legislation proposed: | | | | | | | | | | | | | | | | |
| Other | 147.4 | 157.3 | 169.0 | 149.2 | 160.0 | 146.1 | 147.8 | 149.8 | 153.4 | 155.9 | 158.7 | 161.2 | 164.4 | 168.8 | 170.8 | 172.9 |
| Federal Government expenditures | 493.6 | 564.2 | 626.3 | 508.0 | 581.9 | 486.5 | 492.9 | 516.1 | 539.2 | 555.1 | 567.9 | 596.1 | 608.7 | 618.1 | 628.3 | 649.5 |
| Legislation proposed: | | | | | | | | | | | | | | | | |
| Energy security trust fund ¹ | | 1.5 | 3.0 | | 2.1 | | | | | .9 | 2.0 | 3.1 | 2.4 | 2.6 | 3.0 | 3.5 |
| Social security reductions | | | -1.1 | | .1 | | | | | | | | -2 | -7 | -1.3 | -2.2 |
| Countercyclical and targeted fiscal assistance | | .3 | 1.0 | | .5 | | | | | | | 1.0 | .9 | 1.3 | 1.5 | .3 |
| Other | 493.6 | 562.4 | 623.4 | 508.0 | 579.2 | 486.5 | 492.9 | 516.1 | 539.2 | 554.2 | 565.9 | 592.0 | 605.6 | 614.9 | 625.1 | 647.9 |
| Purchases of goods and services | 162.4 | 185.6 | 202.9 | 166.3 | 190.5 | 163.6 | 161.7 | 162.9 | 178.4 | 185.5 | 188.2 | 191.4 | 197.1 | 201.0 | 204.7 | 208.5 |
| National defense | 105.9 | 118.7 | 132.1 | 108.2 | 122.0 | 103.4 | 106.0 | 109.0 | 114.6 | 117.3 | 120.0 | 122.8 | 128.0 | 130.7 | 133.4 | 136.1 |
| Pay raises: | | | | | | | | | | | | | | | | |
| October 1979 | | 2.7 | 2.7 | .7 | 2.7 | | | | | 2.6 | 2.7 | 2.7 | 2.7 | 2.7 | 2.7 | 2.7 |
| October 1980 | | | 2.8 | | .7 | | | | | | | | | 2.6 | 2.8 | 2.8 |
| Other | 105.9 | 116.0 | 126.6 | 107.5 | 118.6 | 103.4 | 106.0 | 109.0 | 112.0 | 114.6 | 117.3 | 120.1 | 122.7 | 125.2 | 127.9 | 130.6 |
| Nondefense | 56.5 | 66.9 | 70.8 | 58.1 | 68.5 | 60.2 | 55.7 | 53.9 | 63.8 | 68.2 | 68.2 | 68.6 | 69.1 | 70.3 | 71.3 | 72.4 |
| Legislation proposed: | | | | | | | | | | | | | | | | |
| Energy security trust fund | | .1 | .1 | | | | | | | | .1 | .1 | .1 | .1 | .1 | .1 |
| Pay raises: | | | | | | | | | | | | | | | | |
| October 1979 | | 1.2 | 1.2 | .3 | 1.2 | | | | | 1.1 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 |
| October 1980 | | | 1.3 | | .3 | | | | | | | | | 1.2 | 1.3 | 1.3 |
| Commodity Credit Corporation | | 1.7 | -1 | -1.8 | 1.8 | 2.6 | -2.5 | -6.6 | 1.4 | 3.7 | 2.2 | 1.5 | -1 | -1 | -1 | -1 |
| Regular | | -9 | -1 | -1.8 | -2 | 2.6 | -2.5 | -6.6 | 1.4 | -3 | -2 | -1 | -1 | -1 | -1 | -1 |
| Russian grain sale suspension | | 2.0 | | | 2.0 | | | | | 4.0 | 2.4 | 1.6 | | | | |
| Naval petroleum reserve sales | | -7 | -9 | -8 | -1 | -6 | -7 | -1.0 | -7 | -9 | -9 | -1.0 | -1.5 | -1.9 | -2.3 | -2.7 |
| Other | 58.1 | 64.8 | 70.4 | 60.4 | 66.3 | 58.2 | 58.9 | 61.5 | 62.0 | 64.2 | 65.6 | 66.8 | 68.2 | 69.7 | 71.1 | 72.6 |
| Transfer payments | 201.7 | 235.1 | 267.6 | 209.6 | 244.4 | 196.8 | 201.9 | 217.6 | 221.7 | 228.7 | 234.8 | 254.5 | 259.6 | 262.4 | 266.3 | 282.3 |
| To persons | 197.7 | 230.9 | 263.2 | 205.7 | 240.1 | 192.7 | 198.0 | 213.9 | 217.7 | 224.5 | 230.5 | 250.2 | 255.2 | 258.0 | 261.9 | 277.0 |
| Legislation proposed: | | | | | | | | | | | | | | | | |
| Energy security trust fund | | .4 | .7 | | .6 | | | | | .6 | .6 | .6 | .6 | .7 | .7 | .7 |
| Social security reductions | | | -1.1 | | | | | | | | | | -2 | -7 | -1.3 | -2.2 |
| Unemployment benefits | | 8.8 | 13.1 | 16.1 | 9.0 | 14.7 | 8.6 | 8.7 | 9.3 | 12.3 | 14.2 | 16.1 | 16.3 | 16.1 | 16.1 | 15.9 |
| Regular | | 8.6 | 11.9 | 14.2 | 8.8 | 13.1 | 8.4 | 8.4 | 9.1 | 11.3 | 12.7 | 14.0 | 14.3 | 14.2 | 14.2 | 14.1 |
| Extended | | .2 | 1.2 | 1.9 | .2 | 1.6 | .2 | .3 | .2 | 1.0 | 1.5 | 2.1 | 2.0 | 1.9 | 1.9 | 1.8 |
| Other | 188.9 | 217.4 | 247.5 | 196.7 | 224.8 | 189.3 | 189.3 | 204.6 | 207.8 | 211.6 | 215.7 | 233.5 | 238.5 | 241.9 | 246.4 | 263.5 |
| To foreigners | 4.0 | 4.2 | 4.4 | 3.9 | 4.3 | 4.0 | 3.9 | 3.7 | 4.0 | 4.2 | 4.3 | 4.3 | 4.4 | 4.4 | 4.4 | 4.4 |
| Grants-in-aid to State and local governments | 79.3 | 84.3 | 90.7 | 80.1 | 85.5 | 77.8 | 77.7 | 81.8 | 84.2 | 82.0 | 84.2 | 87.7 | 88.2 | 90.1 | 91.7 | 92.4 |
| Legislation proposed: | | | | | | | | | | | | | | | | |
| Energy security trust fund | | 1.3 | 2.4 | | 1.8 | | | | | .6 | 1.7 | 2.9 | 2.1 | 2.1 | 2.3 | 2.7 |
| State windfall profits tax | | -3 | -7 | | -5 | | | | | -3 | -4 | -5 | -6 | -7 | -7 | -8 |
| Countercyclical and targeted fiscal assistance | | .3 | 1.0 | | .5 | | | | | | | 1.0 | .9 | 1.3 | 1.5 | .3 |
| Other | 79.3 | 83.0 | 88.0 | 80.1 | 83.7 | 77.8 | 77.7 | 81.8 | 84.2 | 81.7 | 82.9 | 84.3 | 85.8 | 87.4 | 88.6 | 90.2 |
| Net interest paid | 40.4 | 49.2 | 52.2 | 43.0 | 50.6 | 40.0 | 42.6 | 43.5 | 46.0 | 49.1 | 50.5 | 51.2 | 51.7 | 52.0 | 52.4 | 52.8 |
| Subsidies less current surplus of government enterprises | 9.8 | 10.0 | 12.9 | 9.0 | 10.9 | 8.3 | 9.0 | 10.2 | 8.8 | 9.8 | 10.2 | 11.3 | 12.1 | 12.6 | 13.2 | 13.5 |
| Legislation proposed: | | | | | | | | | | | | | | | | |
| Energy security trust fund | | | .5 | | | | | | | | | | .2 | .4 | .6 | .8 |
| Agricult | | | | | | | | | | | | | | | | |

windfall profits tax, increase \$3 billion; the telephone excise tax is reduced.

Expenditures increase \$9 billion. Defense purchases continue their up-trend, but nondefense spending slows. The slowdown in transfers reflects proposed changes in the medicare program and a decrease in unemployment benefits.

Second quarter 1981.—Receipts in-

crease \$20 billion; strong increases in incomes are the major factor.

Expenditures increase \$10 billion. Cost-of-living increases in benefits paid Federal retirees increase transfer payments. Other categories increase at about the same pace as in the first quarter.

Third quarter 1981.—Receipts increase \$17 billion. Personal taxes increase \$9 billion, corporate profits taxes

\$2 billion, indirect business taxes \$3 billion, and contributions for social insurance \$3 billion.

Expenditures increase \$21 billion; well over half, or \$13 billion, is due to a 9.9-percent increase in social security benefits. Defense purchases continue up strongly; subsidies slow down; other nondefense categories increase moderately.

Table 8.—Selected Tax Changes, NIPA Basis

[Billions of dollars]

| | Fiscal year | | Calendar year | | | | | | | | | |
|--|-------------------------------------|-------|---------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | 1980 | 1981 | 1980 | 1981 | 1980 | | | | 1981 | | | |
| | | | | | I | II | III | IV | I | II | III | IV |
| | Seasonally adjusted at annual rates | | | | | | | | | | | |
| Direct impact on Federal sector deficit, NIPA basis¹ | -4.8 | 16.9 | 0.9 | 24.8 | -2.3 | -8 | 2.1 | 4.5 | 22.3 | 24.0 | 25.5 | 27.5 |
| Personal tax and nontax receipts | -15.9 | -18.3 | -15.8 | -18.2 | -14.5 | -16.0 | -16.0 | -16.6 | -17.3 | -17.8 | -18.4 | -19.1 |
| Legislation enacted | -15.5 | -18.1 | -15.5 | -18.1 | -14.5 | -15.2 | -15.8 | -16.5 | -17.2 | -17.8 | -18.4 | -19.1 |
| Revenue Act of 1978 | -14.8 | -17.4 | -14.8 | -17.4 | -13.8 | -14.5 | -15.1 | -15.8 | -16.5 | -17.1 | -17.7 | -18.4 |
| Withheld income tax | -2 | -2 | -2 | -2 | -2 | -2 | -2 | -2 | -2 | -2 | -2 | -3 |
| Excluding overwithholding | -12.0 | -13.9 | -12.4 | -14.5 | -11.9 | -12.1 | -12.5 | -13.1 | -13.6 | -14.2 | -14.7 | -15.3 |
| Overwithholding | 11.8 | 13.7 | 12.2 | 14.2 | 11.7 | 11.9 | 12.3 | 12.9 | 13.4 | 14.0 | 14.5 | 15.0 |
| Declaration and net settlements | -14.6 | -17.2 | -14.6 | -17.2 | -13.6 | -14.3 | -14.9 | -15.6 | -16.3 | -16.9 | -17.5 | -18.1 |
| Excluding overwithholding | -4.2 | -4.9 | -4.2 | -4.9 | -3.9 | -4.1 | -4.3 | -4.5 | -4.7 | -4.8 | -5.0 | -5.2 |
| Overwithholding | -10.4 | -12.3 | -10.4 | -12.3 | -9.7 | -10.2 | -10.6 | -11.1 | -11.6 | -12.1 | -12.5 | -12.9 |
| Energy Act of 1978 | -5 | -5 | -5 | -5 | -5 | -5 | -5 | -5 | -5 | -5 | -5 | -5 |
| Foreign Earned Income Act of 1978 | -2 | -2 | -2 | -2 | -2 | -2 | -2 | -2 | -2 | -2 | -2 | -2 |
| Legislation proposed | -4 | -2 | -3 | | | -8 | -2 | -1 | -1 | | | |
| Withheld income tax: | | | | | | | | | | | | |
| Independent contractors | | .5 | | .7 | | | | | .6 | .7 | .7 | .7 |
| Declaration and net settlements | -4 | -1.0 | -4 | -1.0 | | -8 | -4 | -4 | -1.0 | -1.0 | -1.0 | -1.0 |
| Windfall profits tax offset | -5 | -1.5 | -5 | -1.5 | | -1.0 | -5 | -5 | -1.5 | -1.5 | -1.5 | -1.5 |
| Other | .1 | .5 | .1 | .5 | | .2 | .1 | .1 | .5 | .5 | .5 | .5 |
| Nontaxes: | | | | | | | | | | | | |
| Non-profit insurance carriers | | .3 | .1 | .3 | | | .2 | .3 | .3 | .3 | .3 | .3 |
| Corporate profits tax accruals | -9.5 | -14.0 | -10.8 | -15.2 | -9.5 | -10.1 | -11.2 | -12.4 | -13.6 | -14.7 | -15.6 | -16.7 |
| Legislation enacted | -7.6 | -8.6 | -7.5 | -9.1 | -7.7 | -7.4 | -7.4 | -7.5 | -8.0 | -8.9 | -9.2 | -9.5 |
| Revenue Act of 1978 | -7.0 | -8.0 | -7.0 | -8.5 | -7.2 | -6.9 | -6.9 | -7.0 | -8.0 | -8.3 | -8.6 | -8.9 |
| Other | -6 | -6 | -5 | -6 | -5 | -5 | -5 | -5 | -6 | -6 | -6 | -6 |
| Legislation proposed | -1.9 | -5.4 | -3.3 | -6.2 | -1.8 | -2.7 | -3.8 | -4.9 | -5.0 | -5.8 | -6.4 | -7.2 |
| Windfall profits tax offset | -2.9 | -7.1 | -4.4 | -8.0 | -2.8 | -3.8 | -4.9 | -6.0 | -6.8 | -7.6 | -8.2 | -9.2 |
| Energy credits | -1 | -2 | -1 | -3 | -1 | -1 | -1 | -1 | -3 | -3 | -3 | -3 |
| Tax-exempt mortgage bonds | .2 | .9 | .2 | 1.2 | .2 | .2 | .2 | .2 | 1.1 | 1.2 | 1.2 | 1.3 |
| Foreign tax credit | .7 | .7 | .8 | .6 | .7 | .8 | .8 | .8 | .7 | .6 | .6 | .7 |
| Other | .2 | .3 | .2 | .3 | .2 | .2 | .2 | .2 | .3 | .3 | .3 | .3 |
| Indirect business tax and nontax accruals | 8.1 | 21.3 | 23.6 | 12.6 | 7.6 | 10.8 | 14.1 | 17.8 | 20.1 | 22.5 | 24.5 | 27.4 |
| Legislation enacted | -3 | | -3 | | -4 | -4 | -3 | -1 | -2 | | -1 | -2 |
| Telephone tax | -3 | -7 | -4 | -8 | -4 | -4 | -4 | -4 | -8 | -8 | -8 | -8 |
| Oil and petroleum fees | | .7 | .1 | .8 | | | .1 | .3 | .6 | .8 | .9 | 1.0 |
| Legislation proposed | 8.4 | 21.3 | 12.8 | 23.6 | 8.0 | 11.2 | 14.4 | 17.9 | 20.3 | 22.5 | 24.4 | 27.2 |
| Windfall profits tax | 8.4 | 20.8 | 12.7 | 23.1 | 8.0 | 11.2 | 14.3 | 17.4 | 19.8 | 22.0 | 23.9 | 26.7 |
| Hazardous wastes | | .1 | .1 | .2 | | | | .2 | .2 | .2 | .2 | .2 |
| Aircraft and avionics | | .2 | | .2 | | | | .2 | .2 | .2 | .2 | .2 |
| Aviation fuel | | .2 | | .1 | | | .1 | .1 | .1 | .1 | .1 | .1 |
| Contribution for social insurance | 13.2 | 28.9 | 15.6 | 35.2 | 14.8 | 15.2 | 15.9 | 16.5 | 33.8 | 34.7 | 35.7 | 36.6 |
| Legislation enacted | 13.2 | 28.4 | 15.6 | 34.7 | 14.8 | 15.2 | 15.9 | 16.3 | 33.3 | 34.2 | 35.2 | 36.1 |
| OASDHI employer and employee | 11.8 | 26.3 | 14.2 | 32.6 | 13.6 | 14.0 | 14.3 | 14.7 | 31.3 | 32.2 | 32.9 | 33.8 |
| Base increases: | | | | | | | | | | | | |
| \$17,700 to \$22,900 | 1.7 | 2.1 | 1.9 | 2.1 | 1.8 | 1.9 | 1.9 | 2.0 | 2.0 | 2.1 | 2.1 | 2.2 |
| \$22,900 to \$25,900 | 1.4 | 3.8 | 3.6 | 3.9 | 3.4 | 3.5 | 3.6 | 3.7 | 3.8 | 3.9 | 3.9 | 4.0 |
| \$25,900 to \$29,700 | | 1.5 | | 4.1 | | | | | 3.9 | 4.0 | 4.1 | 4.2 |
| Rate increases: | | | | | | | | | | | | |
| 12.1% to 12.26% | 8.7 | 9.3 | 8.7 | 9.5 | 8.4 | 8.6 | 8.8 | 9.0 | 9.2 | 9.4 | 9.6 | 9.8 |
| 12.26% to 13.3% | | 9.6 | | 13.0 | | | | | 12.4 | 12.8 | 13.2 | 13.6 |
| OASDHI self-employed: base and rate increases | 1.0 | 1.4 | 1.0 | 1.4 | .9 | .9 | 1.0 | 1.0 | 1.4 | 1.4 | 1.4 | 1.4 |
| SMI rate increases | .4 | .7 | .5 | .8 | .3 | .3 | .6 | .6 | .6 | .6 | .9 | .9 |
| Legislation proposed | | .5 | .1 | .5 | | | | .2 | .5 | .5 | .5 | .5 |
| OASDHI self-employed and independent contractors | | .2 | .1 | .2 | | | | .2 | .2 | .2 | .2 | .2 |
| Railroad retirement | | .3 | | .3 | | | | .3 | .3 | .3 | .3 | .3 |

1. The estimates are based on the direct effect only of tax changes at a given level of economic activity. Induced effects are not included here, but are included in total NIPA re-

ceipts and the total for each category of receipts shown in table 7.

High-employment surplus or deficit

The high-employment surplus is an estimate of the amount by which Federal revenues would exceed Federal expenditures if the economy were operating at a hypothetical high-employment level of activity at current price levels. Consequently, cyclical fluctuations in the economy do not affect high-employment budget receipts or expenditures. It is therefore a better, although still imperfect, measure of discretionary fiscal policy.

As measured on a high-employment basis, the budget shifted from deficit to surplus in calendar 1979 (table 9). In 1980, the high-employment surplus increases somewhat further, and in 1981, under the impact of tax increases, it amounts to \$65.5 billion. The projected increase from 1980 to 1981—\$47.3 billion—is unusually large. Thus, the course of fiscal policy shifted toward restraint in 1979, is moderately restrictive in 1980, and is highly restrictive in 1981.

The high-employment budget calculations reflect lower estimates of potential GNP than estimated by the CEA in last year's *Annual Report*. Last year's projection of potential GNP growth was 3 percent over the 1978-83 period, including trend productivity growth of 1½ percent. Poor productivity

performance in 1979 raised questions about this long-term growth; the CEA does not now believe that cyclically adjusted productivity growth can recover fully from its 1979 low and reach the 1½-percent trend in the next few years. Accordingly, the new estimate of potential GNP growth for 1979-81 has been reduced from 3 percent to 2½ percent. It can be divided into the following components: an annual growth in potential employment of nearly 2 percent, an annual increase in productivity of about 1 percent, and an annual one-half of one percent decline in hours per worker. However, this lower growth of potential is expected to be temporary; productivity growth is expected to increase in 1982, and consequently a 3-percent potential GNP is projected for the 1982-83 period.

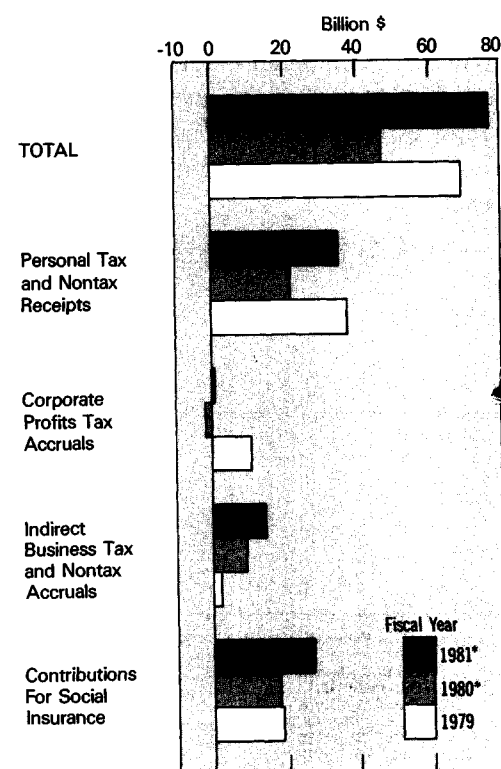
During 1979, the CEA and other Federal agencies worked to improve the measurement of the high-employment budget. New estimates of income shares, marginal tax rates, and tax elasticities were calculated and, for the first time, cyclical adjustments were made for certain expenditures other than unemployment benefits, such as for food stamps. Further refinements are expected in 1980, and these refinements and historical estimates of the high-employment budget will be published in the *SURVEY OF CURRENT BUSINESS*; BEA will then regularly prepare and publish current quarterly estimates and revisions of the historical series.

Federal Sector Receipts

Federal receipts on the NIPA basis in 1981 are \$607.7 billion. The 1981 increase—\$77.1 billion—is much larger than the 1980 increase because of substantial tax increases and a pickup in economic activity following the slowdown in 1980 (chart 3).

Higher tax bases—reflecting mainly the impact of inflation—account for \$55.1 billion of the 1981 increase; the net effect of all tax changes—both enacted and proposed—is to add \$22.0 billion. In 1980, higher tax bases account for \$46.8 billion; net tax

CHART 3
Changes in Federal Government Receipts, NIPA Basis



*Estimates by BEA.

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

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changes add only \$0.1 billion (table 10).²

The only major tax proposal is for a windfall profits tax on domestic oil producers. The tax, originally proposed in April 1979 as part of the program to decontrol domestic crude oil prices, is an excise tax and therefore deductible for corporate and individual income tax purposes. The other major tax increases are for social security under legislation already enacted. Other enacted legislation having a significant effect on year-to-year changes shown in table 10 are the Revenue Act of 1978, the Foreign Earned Income Act

2. Table 10 shows the effect of all tax changes since the fourth quarter of 1977 on year-to-year changes in receipts. Tax changes since that time must be included because the fourth quarter of 1977 is in fiscal 1978, which is used to calculate the year-to-year change for 1979.

Table 8, unlike table 10, does not show the effect of every tax change since fiscal 1978. It focuses on the quarterly impact of proposed legislation, the major tax legislation enacted in 1978, and social security rate and base changes since 1979. It provides additional detail on enacted and proposed tax legislation shown in table 7.

Table 9.—High-Employment Surplus or Deficit (—), NIPA Basis

| [Billions of dollars] | | |
|---|--|--------|
| | High employment surplus or deficit (—) | Change |
| Calendar year: | | |
| 1978..... | -11.6 | 7.0 |
| 1979..... | 9.8 | 21.4 |
| 1980..... | 18.2 | 8.4 |
| 1981..... | 65.5 | 47.4 |
| Half-year (seasonally adjusted at annual rates): | | |
| 1978: | | |
| First half..... | -16.4 | 13.8 |
| Second half..... | -6.7 | 9.8 |
| 1979: | | |
| First half..... | 6.9 | 13.6 |
| Second half..... | 12.7 | 5.7 |
| 1980: | | |
| First half..... | 15.6 | 2.9 |
| Second half..... | 20.7 | 5.2 |
| 1981: | | |
| First half..... | 64.2 | 43.4 |
| Second half..... | 66.9 | 2.8 |

Source: Council of Economic Advisers and Bureau of Economic Analysis.

Table 10.—Breakdown of Changes in Federal Receipts, NIPA Basis

[Billions of dollars]

| | Change from preceding fiscal year | | |
|--|-----------------------------------|-------------|-------------|
| | 1979 | 1980 | 1981 |
| Total receipts | 69.0 | 46.9 | 77.1 |
| Due to higher tax bases..... | 67.4 | 46.8 | 55.1 |
| Due to tax changes ¹ | 1.6 | .1 | 22.0 |
| Enacted..... | 1.2 | -5.5 | 11.9 |
| Proposed..... | 2.4 | 5.6 | 10.1 |
| Personal tax and nontax receipts..... | 37.2 | 21.6 | 34.6 |
| Due to higher tax bases..... | 40.0 | 33.7 | 37.0 |
| Due to tax changes..... | -2.8 | -12.1 | -2.4 |
| Enacted..... | -2.8 | -11.7 | -2.6 |
| Proposed..... | | -.4 | .2 |
| Corporate profits tax accruals..... | 10.7 | -1.9 | .6 |
| Due to higher tax bases..... | 14.6 | 2.2 | 5.1 |
| Due to tax changes..... | -3.9 | -4.1 | -4.5 |
| Enacted..... | -4.3 | -1.7 | -1.0 |
| Proposed..... | 2.4 | -2.4 | -3.5 |
| Indirect business tax and nontax accruals..... | 2.2 | 9.1 | 14.5 |
| Due to higher tax bases..... | 2.4 | 1.1 | 1.3 |
| Due to tax changes..... | -.2 | 8.0 | 13.2 |
| Enacted..... | -.2 | -.4 | .3 |
| Proposed..... | | 8.4 | 12.9 |
| Contributions for social insurance..... | 18.9 | 18.1 | 27.4 |
| Due to higher tax bases..... | 10.4 | 9.8 | 11.7 |
| Due to tax changes..... | 8.5 | 8.3 | 15.7 |
| Enacted..... | 8.5 | 8.3 | 15.2 |
| Proposed..... | | | .5 |

1. Consists of all tax changes since fiscal 1978.
 2. Includes a proposed tax increase involving the foreign tax credit, which is retroactive to 1979 and not yet included in published corporate profits tax accruals.

of 1978, the Energy Act of 1978, and the Tax Reduction and Simplification Act of 1977; these Acts reduce individual and corporate income taxes in all three years. Provisions of these Acts have been discussed in the February and November 1978 issues of the SURVEY.

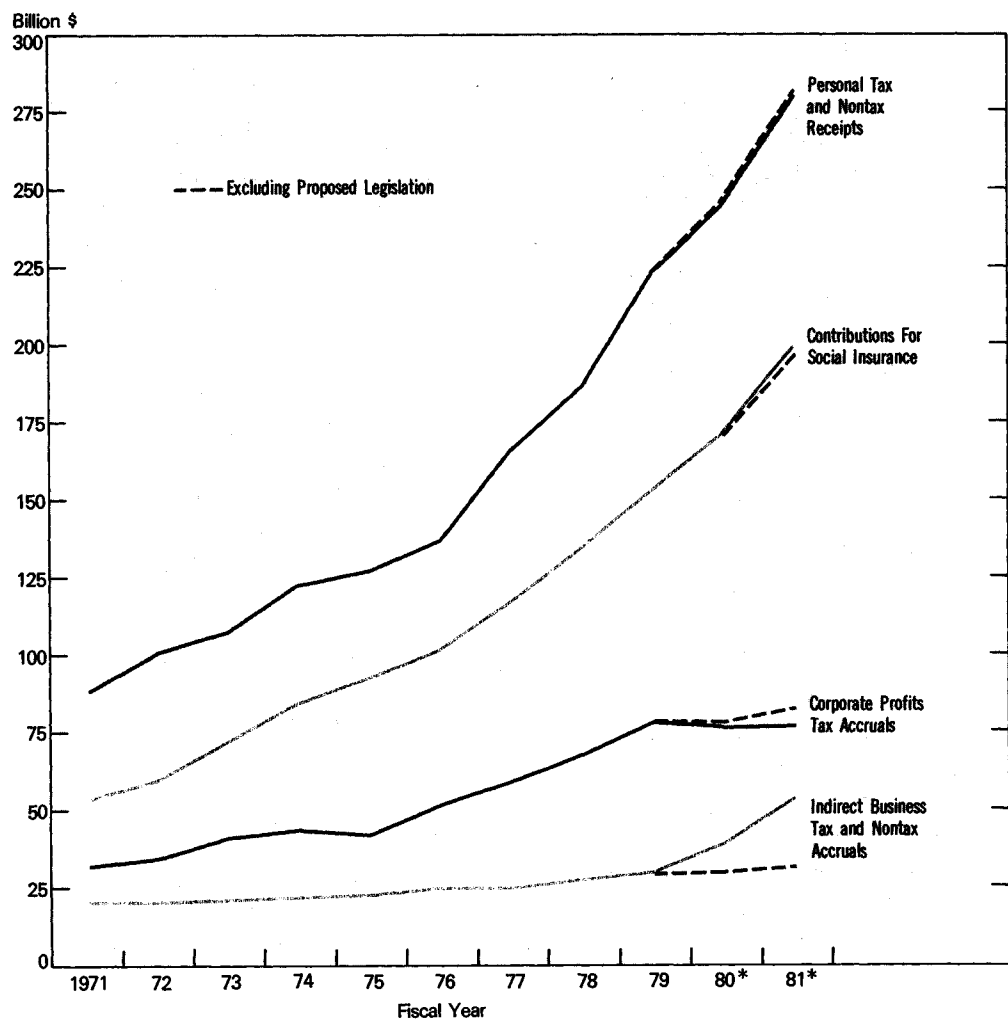
Personal taxes

Personal tax and nontax receipts increase \$34.6 billion in 1981 (chart 4). The net increase consists of a \$37 billion increase due to higher incomes partly offset by a \$2.4 billion decrease due to tax changes. The \$2.4 billion decrease results from a larger reduction in 1981 taxes than in 1980 taxes.

The reduction in 1981 (\$18.3 billion) results from \$18.1 billion from enacted legislation and \$0.2 billion from proposed legislation. The reduction in 1980 (\$15.9 billion) results from \$15.5 billion from enacted legislation and \$0.4 billion from proposed legislation.

The larger reduction attributable to enacted legislation in 1981 results principally from lower net settlements associated with the Revenue Act. The reductions attributable to proposed leg-

Federal Government Receipts, NIPA Basis



*Estimates by BEA

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

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islation result because proprietors may deduct the windfall profits tax from taxable income, thus reducing personal tax payments in both years. In 1981, this reduction is partly offset by a proposal to institute a 10 percent withholding tax on compensation for services paid to certain independent contractors.

Net settlements decline in 1980 because overwithholding increased substantially in calendar 1979. The overwithholding resulted from the January 1979 changes in withholding schedules. Under the Revenue Act of 1978, liabilities on income subject to withholding were reduced about \$10½ billion in 1979, but payments were virtually unchanged. Consequently, net settlements are reduced in 1980.

Corporate profits taxes

Corporate profits tax accruals increase \$0.6 billion in 1981, reversing the decline in 1980. The net increase consists of a \$5.1 billion increase due to higher taxable profits partly offset by a \$4.5 billion decrease due to tax changes. The \$4.5 billion decrease results from a larger reduction in 1981 taxes than in 1980 taxes.

The reduction in 1981 (\$14 billion) results from \$8.6 billion from enacted legislation and \$5.4 billion from proposed legislation. The reduction in 1980 (\$9.5 billion) results from \$7.6 billion from enacted legislation and \$1.9 billion from proposed legislation.

The larger reduction attributable to enacted legislation in 1981 reflects

provisions of the Revenue Act. The reductions under proposed legislation result from deducting the windfall profits tax in computing taxable profits and several proposals to stimulate the conservation and production of energy through tax credits, such as for the construction of new buildings employing solar technology and for domestic producers of shale oil. These reductions partly offset increases resulting from proposed restrictions on the use of tax-exempt housing bonds and changes in the way foreign taxes paid on oil and gas income are currently used to offset U.S. taxes on non-oil income earned abroad.

Indirect business taxes

Indirect business tax and nontax accruals increase \$14.5 billion in 1981. The increase is the result of \$1.3 billion due to higher tax bases and \$13.2 billion due to tax changes under proposed and enacted legislation. Tax changes under proposed legislation, largely the windfall profits tax, account for \$12.9 billion of the year-to-year increase.

Under the administration's proposal, the windfall profits tax is effective January 1, 1980. As outlined in the budget, it is similar to the administration proposal presented last year to the Senate Finance Committee. The proposed tax base is equal to the amount a producer receives for domestically produced crude oil in excess of a base price and any State severance taxes attributable to the extra revenue. The tax rate is around 60 percent, depending on the type of oil. When this article was prepared, the differences between the two versions of a windfall profits tax passed in 1979 by the House of Representatives and by the Senate had not been completely resolved by a Conference Committee. It is expected that final action will reduce estimated 1981 receipts by about \$1 billion.

There are several minor proposals affecting indirect business taxes. These include fees for the cleanup of oil spills and hazardous wastes and a 6-percent tax on aircraft and avionics (both effective October 1, 1980), and a change in

the tax on aviation fuel from the present 7 cents per gallon tax to a 10-percent ad valorem tax (effective July 1, 1980).

Under enacted legislation, the telephone excise tax drops from 2 percent to 1 percent January 1, 1981 and is eliminated in 1982. It is also assumed in the budget that fees and duties on imported crude oil and petroleum products are collected after June 30, 1980; currently such payments are waived. A final determination on the extension of the waiver will be made later this year.

Contributions for social insurance

Contributions for social insurance increase \$27.4 billion in 1981. Tax changes—primarily base and rate increases for social security—account for \$15.7 billion of the increase; higher employment and wages account for the remaining \$11.7 billion. Nearly all—\$15.2 billion—of the tax increases are under enacted legislation; only \$0.5 billion—for higher railroad retirement taxes and social security taxes on independent contractors—is attributable to proposed legislation.

The social security tax base for employers and employees was raised from \$22,900 to \$25,900 January 1, 1980 and is raised to \$29,700 January 1, 1981. The combined tax rate is raised from 12.26 percent to 13.3 percent January 1, 1981, a particularly large increase. The tax rate for self-employed persons is raised from 8.1 percent to 9.3 percent at the same time.

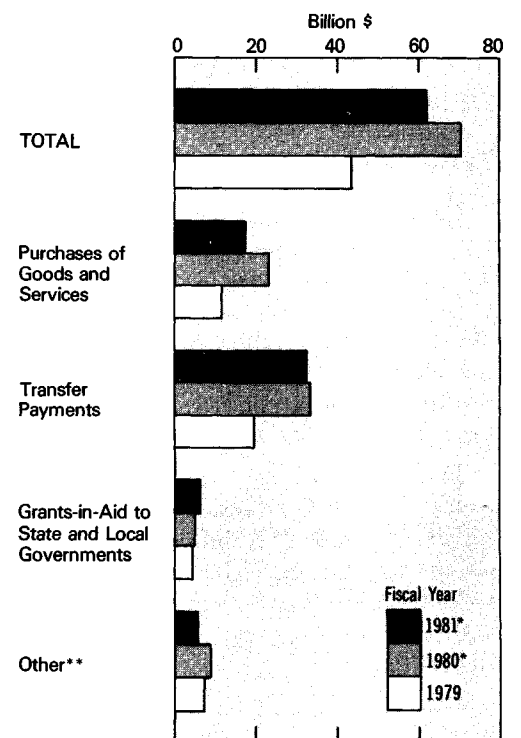
Increases in the social security tax base have their most pronounced effect on actual receipts in the second half of the year in which they occur because additional amounts in the tax base are for the most part earned later in the year. However, to seasonally adjust NIPA receipts, the effective rate for the whole calendar year is applied to each quarter. Hence, the step-up appears in the first quarter of the year in which the tax base is increased. Thus, the January 1980 base increase raised contributions about \$3.4 billion (annual rate) in the first quarter of 1980, and the January 1981 base increase raises contributions about \$3.9 billion in the first quarter of 1981.

Legislation is proposed to increase railroad retirement payroll taxes effective January 1, 1981. The largest part of the increase results from the elimination of the taxable earnings maximum (now \$1,850 per month) on the employer share of the tax.

Federal Sector Expenditures

Federal expenditures in the NIPA's in 1981 are \$626.3 billion. The 1981 increase of \$62.1 billion compares with an increase of \$70.6 billion in 1980 (chart 5). Increases in transfer payments to persons (\$32.3 billion), national defense purchases (\$13.4 billion), and grants-in-aid to State and local governments (\$6.4 billion) account for 84 percent of the 1981 increase (table 7). Smaller increases are in nondefense purchases (\$3.9 billion), net interest paid (\$3 billion), and subsidies less current surplus of government enterprises (\$2.9 billion).

CHART 5
Changes in Federal Government Expenditures, NIPA Basis



*Estimates by BEA.

**Consists of net interest and subsidies less current surplus of Government enterprises.

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

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Table 11 highlights the major factors that contribute to recent changes in Federal expenditures. Social security benefits and military and civilian pensions contribute \$26.3 billion to the 1981 increase, pay raises \$4.1 billion, unemployment benefits and food stamps \$3.8 billion, net interest paid \$3 billion, and public assistance grants \$2.1 billion. Partly offsetting these increases is a decline in agriculture purchases resulting from the Russian grain sale suspension and increased naval petroleum reserve sales (which are recorded as negative purchases in the NIPA's). Of the \$18.8 billion increase in "all other expenditures", national defense expenditures are up \$10.6 billion, about the same as in 1980, and nondefense expenditures are up \$8.2 billion, substantially less than in 1980.

National defense purchases

National defense purchases increase \$13.4 billion in 1981, compared with \$12.9 billion in 1980 (table 12). This 2-year increase of over \$26 billion, or 25 percent, is the largest 2-year increase since 1966-68—the peak of the Vietnam War—when purchases increased 38 percent. The 1981 increase is directed primarily to preserve the U.S. strategic deterrent, to improve the combat effectiveness and readiness of NATO forces, and to enhance the capability to deter conflicts through the rapid deployment of forces.

Procurement of military hard goods increases \$3 billion in 1981. Increases are for a number of major weapon systems, including the cruise missile, the XM-1 tank, and the F-16 and F-18 fighter aircraft. Initial procurement of a new cargo ship for the rapid deployment force, the ninth Trident nuclear strategic missile submarine, and additional cruisers and patrol frigates are also scheduled for 1981. Current plans call for a \$45 billion 5-year shipbuilding program for 1981-85 for the construction of 97 new ships, compared with 67 that were planned last year for the same period. (The initial impact of an increase in procurement in production is larger than reflected in defense purchases, because

Table 11.—Breakdown of Changes in Federal Expenditures, NIPA Basis

[Billions of dollars]

| | Change from preceding fiscal year | | |
|--|-----------------------------------|------|------|
| | 1979 | 1980 | 1981 |
| Total expenditures | 43.6 | 70.6 | 62.1 |
| Energy Security Trust Fund..... | | 1.5 | 3.0 |
| Other..... | 43.6 | 68.8 | 59.1 |
| Purchases of goods and services: | | | |
| Pay raises ¹ | 2.7 | 3.9 | 4.1 |
| Russian grain sale suspension..... | | 2.0 | -2.0 |
| Naval reserve petroleum sales..... | -2 | -2 | -1.2 |
| Strategic petroleum reserve..... | | -3 | .5 |
| Transfer payments to persons: | | | |
| Social security..... | 14.0 | 19.2 | 22.2 |
| Military and civilian pensions..... | 2.6 | 3.9 | 4.1 |
| Food stamps..... | 1.2 | 1.5 | .8 |
| Coal miners..... | .6 | .3 | -.1 |
| Earned income credit..... | -.1 | .9 | -.1 |
| Unemployment benefits..... | -1.0 | 4.3 | 3.0 |
| Grants-in-aid to State and local governments: | | | |
| Countercyclical and targeted fiscal assistance..... | -1.3 | .3 | .7 |
| Public service employment..... | -.9 | -1.1 | .4 |
| Local public works..... | -1.3 | -1.3 | -.1 |
| Public assistance..... | 2.6 | 1.5 | 2.1 |
| Net interest paid | 7.3 | 8.8 | 3.0 |
| Subsidies less current surplus of government enterprises: | | | |
| Housing..... | .7 | .8 | 1.1 |
| Commodity Credit Corporation deficit..... | .5 | -.3 | -.2 |
| Agricultural subsidies: | | | |
| Russian grain sale suspension..... | | | .8 |
| Other..... | -.4 | -1.5 | .4 |
| Postal Service..... | -.7 | 1.0 | .8 |
| All other expenditures² | 17.1 | 25.1 | 18.8 |
| National defense..... | 6.2 | 10.1 | 10.6 |
| Nondefense..... | 10.9 | 15.0 | 8.2 |

1. Consists of pay raises since October 1978.

2. Includes purchases of goods and services, transfer payments, grants-in-aid and subsidies less the current surplus of government enterprises.

Table 12.—Relation of National Defense Purchases in the National Income and Product Accounts to National Defense Outlays in the Unified Budget

[Billions of dollars]

| | Fiscal year | | |
|---|----------------|-----------|-------|
| | Actual 1979 | Estimates | |
| | | 1980 | 1981 |
| National defense outlays in the unified budget | 117.7 | 130.4 | 146.2 |
| Department of Defense, military..... | 115.0 | 127.4 | 142.7 |
| Military personnel..... | 28.4 | 30.6 | 31.7 |
| Retired military personnel..... | 10.3 | 11.9 | 13.7 |
| Operation and maintenance..... | 36.4 | 40.9 | 46.4 |
| Procurement..... | 25.4 | 27.6 | 30.5 |
| Aircraft..... | 8.9 | 10.3 | 11.5 |
| Missiles..... | 2.1 | 2.2 | 2.8 |
| Ships..... | 4.6 | 4.2 | 4.4 |
| Weapons..... | 3.0 | 3.2 | 3.5 |
| Ammunitions..... | 1.0 | 1.0 | 1.1 |
| Other..... | 6.0 | 6.6 | 7.1 |
| Research, development, test, and evaluation..... | 11.2 | 12.9 | 14.8 |
| Other..... | 3.3 | 3.5 | 3.8 |
| Civilian and military pay raise ¹ | | | 1.8 |
| Atomic energy and other defense related activities..... | 2.7 | 3.0 | 3.5 |
| Plus: Military assistance outlays..... | -.9 | 2.1 | .8 |
| Less: Transfer payments to retired military personnel..... | 10.2 | 11.9 | 13.6 |
| Grants-in-aid and net interest paid..... | .7 | .8 | .9 |
| Timing differences and other adjustments..... | | -1.1 | -.4 |
| Equals: National defense purchases, NIPA | 105.9 | 118.7 | 132.1 |

1. Consists of the pay raise effective October 1980.

the production resulting from an increase in procurement is registered as an increase in business inventories until delivery, which is the basis on which purchases are registered.)

Operation and maintenance outlays increase \$5.5 billion in 1981, with emphasis on unit training and operational exercises, and on the replenishment of spare parts, depot maintenance, and modification of weapon systems. (Actual spending is likely to be higher because fuel costs are rising more rapidly than assumed in the budget.) Other increases are for research and development (\$1.9 billion) and the October 1980 military and civilian pay raise (\$1.8 billion). According to the budget, the military pay raise is 7.4 percent and the civilian raise is 6.2 percent. The increase in research and development includes development of the MX mobile ICBM system and a new transport aircraft designed to lift heavy cargo and to land on relatively short overseas runways. Table 12 shows the detail of unified budget outlays and a reconciliation with defense purchases on the NIPA basis.

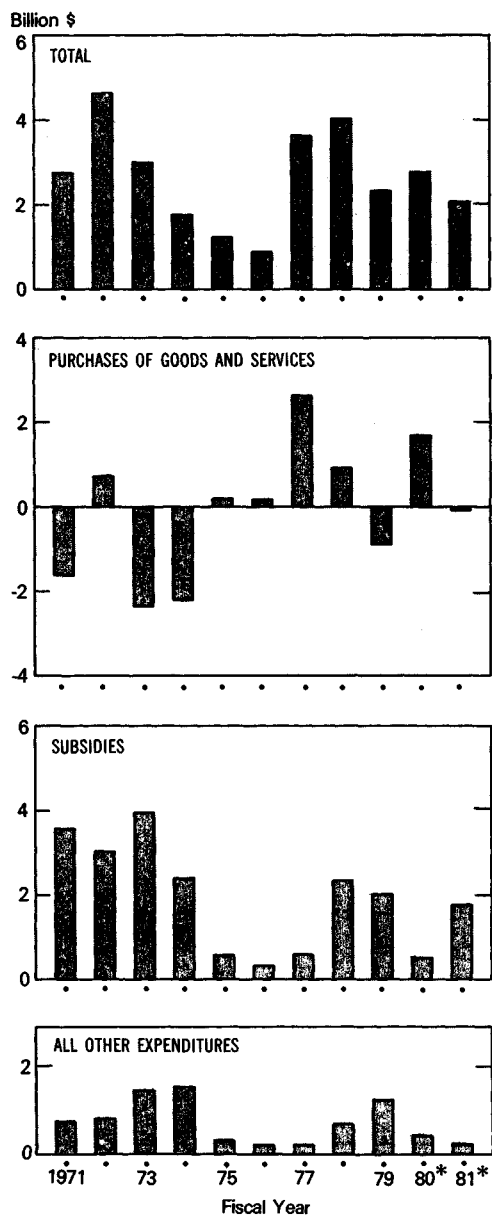
Nondefense purchases

Nondefense purchases increase \$3.9 billion in 1981, compared with \$10.4 billion in 1980. The large deceleration is due to a number of factors. First, 1980 purchases include \$2 billion for the Commodity Credit Corporation (CCC) to buy up contracts for wheat and feed grains sold to Russia but not delivered because of the administration's suspension of the sales in early January; these purchases are discontinued in 1981 (chart 6). Second, sales of crude petroleum from the naval reserves in California and Wyoming increase \$0.2 billion in 1980 and \$1.2 billion in 1981; these sales are recorded as negative purchases. Third, spending by NASA, particularly for the space shuttle, increases \$0.8 billion in 1980 and only \$0.4 billion in 1981. Excluding these factors, nondefense purchases increase \$6.7 billion in 1981, compared with \$7.8 billion in 1980, largely reflecting the administration's intention to limit increases in civilian spending.

The administration decided to return to the world market to purchase for

CHART 6

Commodity Credit Corporation Expenditures, NIPA Basis



*Estimates by BEA

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

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placement in the strategic petroleum reserve about 100,000 barrels of oil a day. These purchases had been deferred for some time to hold down the rapid increase in petroleum prices. Purchases may resume as early as February 1980 depending on world market conditions. Purchases for the strategic petroleum reserve are about \$1 billion in 1981, compared to less than \$0.5 billion in 1980.

Transfer payments

Transfer payments to persons increase \$32.3 billion in 1981, compared with \$33.2 billion in 1980; a hospital cost containment proposal limits the 1981 increase.

Social security payments (excluding medicare) account for \$18.4 billion of the 1981 increase; \$14.2 billion is the result of cost-of-living increases in average benefits. A 13-percent increase in July 1980 adds \$11 billion to the 1981 increase, and a 9.9 percent increase in July 1981 adds \$3.2 billion. The administration is proposing to reduce disability payments—about \$0.1 billion—in 1981 through revision of benefit computations and increased work incentives. (A disability reform measure has been passed by the House.)

Medicare payments increase \$3.8 billion in 1981, about \$2.2 billion for hospital benefits and \$1.6 billion for medical benefits. Proposed hospital cost containment legislation places a limit on the annual increase in hospital inpatient costs; this and other proposed changes reduce medicare benefits \$1.1 billion in 1981.

Unemployment benefits increase \$3 billion in 1981, compared with \$4.3 billion in 1980. Eleven million workers are expected to receive benefits at some time in 1981, up from 10 million in 1980. Extended benefits, which provide an additional 13 weeks of benefits to covered workers who exhaust their regular (26 weeks) benefits, account for \$0.7 billion of the 1981 increase. Extended benefits amounted to only \$0.2 billion (annual rate) in the fourth quarter of 1979, but are estimated to total \$1.2 billion in 1980 and \$1.9 billion in 1981. The administration has revised the formula for triggering extended benefits, effective February 3. The revised formula uses only insured unemployment under the regular program as a percent of total insured workers to arrive at the trigger rate. The previous formula used insured workers under both the regular and extended benefit programs. It is estimated that an average of 3.4 million workers per week will receive both types of benefits in 1981, up from 2.9 million in 1980.

Transfer payments under the proposed energy security trust fund—

which are financed from existing legislation in 1980 and by the windfall profits tax thereafter—are \$0.4 billion in 1980 and \$0.7 billion in 1981. These payments assist supplemental security income recipients in paying fuel bills.

Other transfer payments increase \$6.8 billion in 1981 and \$9.3 billion in 1980. Increases were larger in 1980 than in 1981 in several programs. A larger increase in food stamps is due to legislative changes that resulted in an additional 1 million recipients receiving food stamps in 1979 and to minor reform proposals limiting the increase in 1981. In the case of the earned income credit, a larger increase in 1980 is a result of higher payments provided in the Revenue Act of 1978. Deceleration in other transfers in 1981 reflects the administration's intention to hold down domestic spending, and includes reforms in the military retirement system. One exception is for veterans benefits, which increase \$1 billion in 1981, compared with \$0.5 billion in 1980, largely the result of a 13-percent cost-of-living increase in compensation benefits, effective in October 1980, and a proposed 10-percent increase in readjustment benefits.

Grants-in-aid

Grants-in-aid to State and local governments increase \$6.4 billion in 1981, compared with \$5 billion in 1980. The 1980 increase was limited by declines in grants for public service employment and for local public works. Proposed legislation—for the energy security trust fund, the windfall profits tax on State oil royalties, and countercyclical and targeted fiscal assistance—contributes, on balance, between \$1.3 billion and \$1.4 billion to the increase in both years.

Grants under the proposed energy security trust fund are \$2.4 billion in 1981 and \$1.3 billion in 1980. The 1980 grants are mostly financed by existing legislation; the 1981 grants are financed from the windfall profits tax. These grants provide for energy assistance for low-income families, for improvements in mass transit, and for various energy conservation and research programs. The energy assistance is comprised of two programs: energy crisis assistance

to help low-income families experiencing energy-related financial problems, and a special energy allowance block grant program, which gives State governors latitude to design aid to fit the circumstances of their State. This aid can be in the form of cash assistance, fuel-bill payments, or other in-kind assistance. The mass transit grants enable transit companies to buy 6,000 new buses in 1981 with the Federal government paying 90 percent of the cost—twice the number purchased with federal aid in 1979.

The administration is also proposing to tax the higher oil royalties paid to oil producing States as a result of the decontrol of crude oil prices. As discussed earlier, the payments by States to the Federal government are treated as negative grants in the NIPA's and amount to \$0.3 billion in 1980 and \$0.7 billion in 1981.

The administration is proposing a combined countercyclical and targeted fiscal assistance program beginning in mid-1980; grants amount to \$1 billion in 1981, up \$0.7 billion from 1980. The countercyclical grants are triggered with a 2-quarter lag after the national unemployment rate reaches 6½ percent. The targeted fiscal assistance program is for 1 year and provides general purpose fiscal assistance to localities with high levels of unemployment and low economic growth. Payments to localities under countercyclical fiscal assistance are reduced by the amount of payments from targeted fiscal assistance.

Grants for public service employment increase \$0.4 billion in 1981, compared with a \$1.1 billion decline in 1980. The number of public service jobs peaked at about 605,000 in July 1979 and declined sharply thereafter to about 430,000 in December, reflecting cutbacks in program funding. The budget assumes a level of 450,000 jobs in 1981. About 250,000 of these jobs are for low-income, long-term unemployed persons; the other 200,000 jobs are for workers with higher incomes who experience shorter periods of unemployment.

Grants for other programs increase \$4.7 billion in 1981, compared with \$6.1 billion in 1980. Smaller increases occur in 1981 for highways, education, employment and training, and food and

nutrition. Public assistance grants (including medicaid) is the only program increasing more in 1981 than in 1980—\$2.1 billion compared with \$1.5 billion. The administration is proposing to add about \$0.5 billion to expand medical services, principally to include an additional 2 million children and pregnant women. The administration is also proposing to reduce spending about \$0.2 billion by simplifying eligibility rules for and improving administration of the aid to families with dependent children.

Other expenditures

Net interest paid increases \$3 billion in 1981, compared with \$8.8 billion in 1980. Under the convention adopted in last year's budget—that interest rates move with inflation—the 91-day Treasury bill rate declines gradually from about 12 percent, the prevailing rate when the estimates were made, to 10.5 percent in calendar year 1980 and 9 percent in 1981. In January 1980, the bill rate was about 270 basis points above the rate of a year earlier. This substantial rise is the major reason for the share increase in net interest paid in 1980. Debt held by the public (including the Federal Reserve System) increases \$33 billion in 1981, compared with \$44 billion in 1980. About one-half of the 1981 increase is due to the anticipated budget deficit and one-half is due to the activities of off-budget Federal entities.

Subsidies less the current surplus of government enterprises increase \$2.9 billion in 1981, compared with \$0.2 billion in 1980. The larger increase in 1981 is due to a rebound in agricultural subsidies. These subsidies increase \$1.2 billion in 1981, compared with a \$1.5 billion decline in 1980, when reductions in deficiency payments for wheat and feed grains occur. Additional subsidies for these crops, as a result of the Russian grain sale suspension, account for \$0.8 billion of the 1981 increase; the remaining increase is for regular disaster and deficiency payments. The administration has not yet established acreage set-asides for 1980 wheat and corn crops; a decision must be made by March, and if set-asides are established, 1981 agricultural subsidies may be as much as \$1 billion higher. Housing

subsidies increase \$1.1 billion in 1981 for an additional 60,000 new housing units and past commitments. Subsidies under the energy security trust fund to homeowners and businesses (including

utilities) for solar energy and energy conservation begin in late calendar year 1980 and contribute \$0.5 billion to the fiscal year 1981 increase. All other subsidies less current surplus are essen-

tially unchanged; a \$0.8 billion increase in the Postal Service deficit—which does not include any postal rate increase—is largely offset by declines in other areas.

Pollution Abatement and Control Expenditures, 1972-78

REAL spending for pollution abatement and control (PAC) increased 5 percent in 1978, compared with 2 percent in 1977 and an average annual rate of 6 percent during 1972-77 (chart 7).¹ Pollution abatement (PA) spending, the largest category of spending for PAC, also increased 5 percent in 1978 (to \$24.0

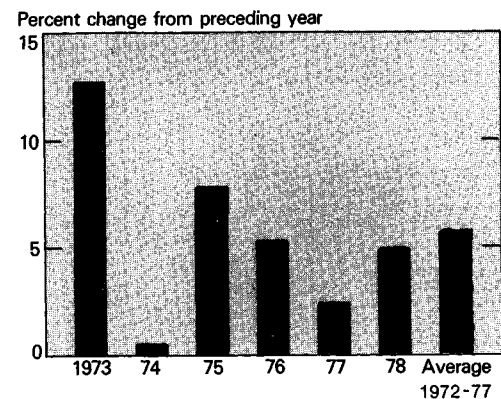
billion in 1972 dollars); regulation and monitoring increased 3 percent (to \$0.6 billion); and research and development, 3 percent (to \$1.0 billion). Water PA spending increased 9 percent; air, 1 percent; and solid waste collection and disposal, 4 percent. Other and unallocated PA spending decreased 1 percent. These constant-dollar estimates are shown in tables 1 and 2, with corresponding current-dollar estimates and selected implicit price deflators.

Prices.—As measured by the implicit price deflator, prices of PAC goods and services increased 7.4 percent in 1978, about the same as in 1977 but lower than the average annual rate of 8.9 percent during 1972-77 (table 3). In addition to changes in the prices of PAC goods and services, the implicit price deflator reflects shifts in the composition of purchases of these goods and services. Two alternative measures of price change remove the effects of such shifts. The chain price index removes them *in adjacent years* by weighting price changes of PAC components as in the earlier year, and the fixed-weighted index removes them by weighting price changes as in the base year, 1972.

1. PAC expenditures are for reducing the emission of pollutants and for the collection and disposal of solid wastes by means acceptable to Federal, State, and local authorities; they exclude expenditures for other aspects of environmental control such as conservation of natural resources or the protection of endangered species. (See "Conceptual and Statistical Issues in Developing Environmental Measures—Recent U.S. Experience," by John E. Cremeans, *Review of Income and Wealth*, June 1977, for discussion of distinctions between pollutants and other wastes and between PAC and other aspects of environmental protection.) PAC spending consists of pollution abatement expenditures, which reduce emissions directly, plus expenditures for regulation and monitoring and for research and development, which lead indirectly to the reduction of emissions. Because data are not available, the national estimates exclude expenditures by agricultural business (except feedlot operations); real estate operators; private medical, legal, educational, and cultural services; and nonprofit organizations.

New users of the pollution abatement and control (PAC) expenditures series should be aware that it is based directly, or indirectly via estimation procedures, on survey sources. Accordingly, like many similarly-based series, it is potentially subject to several kinds of error. *Reporting error* reflects inaccuracy theoretically traceable to a survey respondent. Definitional and measurement problems faced by designers of PAC surveys, but ultimately by respondents themselves, are discussed in "Capital Expenditures by Business for Air and Water Pollution Abatement, 1973 and 1974," in the July 1974 SURVEY OF CURRENT BUSINESS. *Sampling error* reflects discrepancy between totals theoretically obtainable from all respondents and estimation of totals derived from a sample of respondents. A discussion of sampling error for parts of PAC expenditures is in *Pollution Abatement Cost and Expenditures, 1977* by the Bureau of Census. *Assumption error* reflects inadequacy of assumptions employed in indirect estimation procedures. Parts of PAC expenditures are based on information not specifically applicable to PAC, and assumptions underlie the estimating procedures needed to utilize this information. Assumptions are also made in the development of constant-dollar estimates. A discussion of concepts and methods upon which constant-dollar estimates of PAC expenditures are based is in "Pollution Abatement and Control Expenditures in Constant and Current Dollars, 1972-77," in the February 1979 SURVEY.

CHART 7
Percent Change in Real PAC Expenditures



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

80-27

The implicit price deflator increased at the same rate as the chain price index in 1978 because the compositional shifts in real spending were offsetting in their effect on the implicit price deflator. Each year during 1972-77, except 1973, the implicit price deflator increased less than the chain price index, reflecting yearly compositional shifts toward goods that are low-priced in the sense that their prices increased relatively less than other PAC goods. Similarly, the implicit price deflator increased less than the fixed-weighted index because the predominant compositional shift relative to 1972 was toward low-priced goods. Although PAC spending includes spending that would be done in the absence of Federal, State, and local laws, the compositional shifts in PAC purchases during 1972-78 largely reflect the effects of laws regulating pollution abatement and waste disposal practices and authorizing Federal funding. Regulations, because they

Table 1.—National Expenditures for Pollution Abatement and Control in

| Line | | 1972 ^r | | | | | 1973 ^r | | | | | 1974 ^r | | | | |
|----------------------|--|-------------------|-------|-------|-------------|------------------------------------|-------------------|-------|-------|-------------|------------------------------------|-------------------|--------|--------|-------------|------------------------------------|
| | | Total | Air | Water | Solid waste | Other and unallocated ² | Total | Air | Water | Solid waste | Other and unallocated ² | Total | Air | Water | Solid waste | Other and unallocated ² |
| Millions of | | | | | | | | | | | | | | | | |
| 1 | Pollution abatement and control | 18,582 | 6,610 | 8,696 | 3,499 | -224 | 22,289 | 8,533 | 9,989 | 3,992 | -225 | 26,155 | 10,499 | 11,468 | 4,382 | -194 |
| 2 | Pollution abatement ³ | 17,392 | 5,937 | 8,410 | 3,458 | -412 | 20,897 | 7,785 | 9,634 | 3,941 | -463 | 24,573 | 9,718 | 11,068 | 4,321 | -534 |
| 3 | Personal consumption..... | 1,536 | 1,536 | | | | 2,065 | 2,065 | | | | 2,667 | | | | |
| 4 | Durable goods..... | 476 | 476 | | | | 670 | 670 | | | | 690 | | | | |
| 5 | Nondurable goods and services..... | 1,060 | 1,060 | | | | 1,395 | 1,395 | | | | 1,977 | | | | |
| 6 | Business..... | 11,083 | 4,276 | 4,908 | 2,314 | -415 | 13,432 | 5,579 | 5,600 | 2,663 | -470 | 15,397 | 6,880 | 6,175 | 2,879 | -538 |
| 7 | On capital account..... | 5,734 | 2,644 | 2,776 | 315 | | 7,072 | 3,527 | 3,142 | 403 | | 7,384 | 3,817 | 3,148 | 419 | |
| 8 | On current account..... | 5,349 | 1,632 | 2,133 | 2,000 | -415 | 6,360 | 2,052 | 2,158 | 2,260 | -470 | 8,013 | 3,063 | 3,027 | 2,460 | -538 |
| 9 | Private..... | 4,616 | 1,612 | 1,004 | 1,999 | | 5,485 | 2,022 | 1,203 | 2,260 | | 6,908 | 2,995 | 1,454 | 2,460 | |
| 10 | Government enterprise..... | 1,149 | 20 | 1,128 | (*) | (*) | 1,345 | 30 | 1,315 | (*) | (*) | 1,642 | 68 | 1,573 | (*) | (*) |
| 11 | Costs recovered..... | -415 | | | | -415 | -470 | | | -470 | | -538 | | | | -538 |
| 12 | Government..... | 4,773 | 125 | 3,501 | 1,144 | 3 | 5,400 | 141 | 3,974 | 1,278 | 6 | 6,509 | 171 | 4,893 | 1,441 | 4 |
| 13 | Federal..... | 139 | 56 | 75 | 5 | | 203 | 47 | 133 | 16 | | 294 | 56 | 196 | 39 | 4 |
| 14 | State and local..... | 1,311 | (*) | 171 | 1,140 | (*) | 1,433 | (*) | 171 | 1,262 | (*) | 1,592 | (*) | 189 | 1,403 | (*) |
| 15 | Government enterprise fixed capital..... | 3,323 | 69 | 3,255 | | | 3,763 | 93 | 3,670 | | | 4,623 | 114 | 4,509 | | |
| 16 | Regulation and monitoring..... | 367 | 143 | 144 | 14 | 66 | 490 | 165 | 190 | 18 | 117 | 595 | 183 | 247 | 27 | 138 |
| 17 | Federal..... | 200 | 48 | 79 | 9 | 64 | 278 | 50 | 99 | 14 | 115 | 346 | 52 | 135 | 22 | 138 |
| 18 | State and local..... | 167 | 95 | 66 | 5 | 2 | 212 | 115 | 91 | 4 | 2 | 248 | 131 | 112 | 5 | (*) |
| 19 | Research and development..... | 823 | 531 | 142 | 27 | 122 | 903 | 583 | 165 | 33 | 122 | 988 | 599 | 153 | 35 | 202 |
| 20 | Private..... | 519 | 411 | 64 | 12 | 32 | 569 | 451 | 70 | 13 | 35 | 608 | 492 | 57 | 13 | 46 |
| 21 | Federal..... | 205 | 104 | 34 | 6 | 62 | 269 | 126 | 62 | 11 | 69 | 342 | 100 | 78 | 17 | 146 |
| 22 | State and local..... | 99 | 17 | 44 | 10 | 28 | 65 | 6 | 33 | 9 | 18 | 39 | 7 | 18 | 5 | 9 |
| Millions of constant | | | | | | | | | | | | | | | | |
| 23 | Pollution abatement and control | 18,582 | 6,610 | 8,696 | 3,499 | -224 | 20,932 | 8,057 | 9,331 | 3,721 | -177 | 21,027 | 8,000 | 9,515 | 3,596 | -84 |
| 24 | Pollution abatement ³ | 17,392 | 5,937 | 8,410 | 3,458 | -412 | 19,626 | 7,355 | 8,999 | 3,673 | -401 | 19,672 | 7,337 | 9,171 | 3,543 | -379 |
| 25 | Personal consumption..... | 1,536 | 1,536 | | | | 1,965 | 1,965 | | | | 2,116 | 2,116 | | | |
| 26 | Durable goods..... | 476 | 476 | | | | 670 | 670 | | | | 651 | 651 | | | |
| 27 | Nondurable goods and services..... | 1,060 | 1,060 | | | | 1,295 | 1,295 | | | | 1,465 | 1,465 | | | |
| 28 | Business..... | 11,083 | 4,276 | 4,908 | 2,314 | -415 | 12,636 | 5,256 | 5,304 | 2,482 | -407 | 12,093 | 5,083 | 5,031 | 2,363 | -383 |
| 29 | On capital account..... | 5,734 | 2,644 | 2,776 | 315 | | 6,707 | 3,409 | 2,926 | 373 | | 6,153 | 3,182 | 2,619 | 352 | |
| 30 | On current account..... | 5,349 | 1,632 | 2,133 | 2,000 | -415 | 5,928 | 1,847 | 2,378 | 2,110 | -407 | 5,941 | 1,901 | 2,411 | 2,011 | -383 |
| 31 | Private..... | 4,616 | 1,612 | 1,004 | 1,999 | | 5,069 | 1,822 | 1,138 | 2,109 | | 5,035 | 1,879 | 1,146 | 2,010 | |
| 32 | Government enterprise..... | 1,149 | 20 | 1,128 | (*) | (*) | 1,266 | 25 | 1,241 | (*) | (*) | 1,289 | 23 | 1,266 | (*) | (*) |
| 33 | Costs recovered..... | -415 | | | | -415 | -407 | | | -407 | | -383 | | | | -383 |
| 34 | Government..... | 4,773 | 125 | 3,501 | 1,144 | 3 | 5,025 | 134 | 3,694 | 1,191 | 6 | 5,462 | 138 | 4,140 | 1,180 | 4 |
| 35 | Federal..... | 139 | 56 | 75 | 5 | | 190 | 45 | 124 | 16 | | 247 | 46 | 166 | 32 | 3 |
| 36 | State and local..... | 1,311 | (*) | 171 | 1,140 | (*) | 1,331 | (*) | 155 | 1,175 | (*) | 1,285 | (*) | 137 | 1,148 | (*) |
| 37 | Government enterprise fixed capital..... | 3,323 | 69 | 3,255 | | | 3,504 | 89 | 3,415 | | | 3,930 | 92 | 3,838 | | |
| 38 | Regulation and monitoring..... | 367 | 143 | 144 | 14 | 66 | 458 | 154 | 178 | 17 | 109 | 515 | 156 | 214 | 23 | 122 |
| 39 | Federal..... | 200 | 48 | 79 | 9 | 64 | 261 | 47 | 93 | 14 | 108 | 306 | 46 | 119 | 20 | 122 |
| 40 | State and local..... | 167 | 95 | 66 | 5 | 2 | 197 | 108 | 85 | 3 | 2 | 210 | 111 | 95 | 4 | (*) |
| 41 | Research and development..... | 823 | 531 | 142 | 27 | 122 | 849 | 548 | 155 | 31 | 115 | 840 | 507 | 131 | 30 | 173 |
| 42 | Private..... | 519 | 411 | 64 | 12 | 32 | 534 | 424 | 66 | 12 | 33 | 513 | 415 | 48 | 11 | 39 |
| 43 | Federal..... | 205 | 104 | 34 | 6 | 62 | 253 | 118 | 59 | 11 | 65 | 294 | 86 | 67 | 15 | 126 |
| 44 | State and local..... | 99 | 17 | 44 | 10 | 28 | 61 | 6 | 31 | 8 | 17 | 34 | 6 | 16 | 4 | 8 |
| Selected | | | | | | | | | | | | | | | | |
| 45 | Pollution abatement and control | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 106.5 | 105.9 | 107.0 | 107.3 | 112.2 | 124.4 | 131.2 | 120.5 | 121.9 | 129.5 |
| 46 | Pollution abatement..... | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 106.5 | 105.8 | 107.1 | 107.3 | 115.3 | 124.9 | 132.4 | 120.7 | 122.0 | 140.4 |
| 47 | Personal consumption..... | 100.0 | 100.0 | | | | 105.1 | 105.1 | | | | 126.0 | 126.0 | | | |
| 48 | Business..... | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 106.3 | 106.1 | 106.7 | 107.3 | 115.5 | 127.3 | 135.4 | 122.7 | 121.9 | 140.6 |
| 49 | On capital account..... | 100.0 | 100.0 | 100.0 | 100.0 | | 105.4 | 103.5 | 107.4 | 108.1 | | 120.0 | 120.0 | 120.2 | 119.1 | |
| 50 | On current account..... | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 108.3 | 111.1 | 105.9 | 107.1 | 115.5 | 135.5 | 161.1 | 125.5 | 122.4 | 140.6 |
| 51 | Government..... | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 107.5 | 105.0 | 107.6 | 107.4 | | 119.2 | 123.3 | 118.2 | 122.1 | 117.1 |
| 52 | Regulation and monitoring..... | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 107.0 | 107.1 | 107.0 | 106.5 | 106.7 | 115.4 | 116.8 | 115.6 | 114.1 | 113.4 |
| 53 | Research and development..... | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 106.4 | 106.5 | 106.2 | 106.4 | 106.3 | 117.6 | 118.2 | 116.9 | 116.7 | 116.7 |
| Addendum: | | | | | | | | | | | | | | | | |
| 54 | Valued at replacement cost in current dollars..... | 1,439 | | | | | 1,736 | | | | | 2,221 | | | | |
| 55 | Valued at replacement cost in constant (1972) dollars..... | 1,439 | | | | | 1,656 | | | | | 1,874 | | | | |

^r Revised.

^p Preliminary.

* Less than \$500,000.

1. Includes expenditures for air and water pollution abatement and control. Includes expenditures for solid waste collection and disposal by means acceptable to Federal, State, and local authorities. Excludes agricultural business (except for feedlot operations); real estate operators; private medical, legal, educational, and cultural services, and nonprofit organizations.

2. "Other" includes expenditures for abatement and control of noise, radiation, and pesticide pollution; "unallocated" includes business expenditures not assigned to media.

3. Expenditures are attributed to the sector that performs the air or water pollution abatement or solid waste collection and disposal.

4. Current dollar estimates divided by constant (1972) dollar estimates.

5. To facilitate conversion of expenditures to a cost basis.

Current and Constant (1972) Dollars ¹ and Selected Implicit Price Deflators

| 1975 ^r | | | | | 1976 ^r | | | | | 1977 ^r | | | | | 1978 ^r | | | | | Line |
|-------------------|-----|-------|-------------|------------------------------------|-------------------|-----|-------|-------------|------------------------------------|-------------------|-----|-------|-------------|------------------------------------|-------------------|-----|-------|-------------|------------------------------------|------|
| Total | Air | Water | Solid waste | Other and unallocated ² | Total | Air | Water | Solid waste | Other and unallocated ² | Total | Air | Water | Solid waste | Other and unallocated ² | Total | Air | Water | Solid waste | Other and unallocated ² | |

current dollars

| | | | | | | | | | | | | | | | | | | | | |
|--------|--------|--------|-------|------|--------|--------|--------|-------|------|--------|--------|--------|-------|------|--------|--------|--------|-------|--------|----|
| 30,630 | 12,805 | 13,238 | 4,806 | -217 | 34,153 | 14,056 | 15,101 | 5,266 | -270 | 37,541 | 15,462 | 16,361 | 5,992 | -275 | 42,277 | 16,771 | 19,201 | 6,670 | -365 | 1 |
| 28,874 | 12,016 | 12,795 | 4,732 | -669 | 32,162 | 13,194 | 14,597 | 5,199 | -828 | 35,217 | 14,409 | 15,786 | 5,916 | -895 | 39,700 | 15,583 | 18,574 | 6,581 | -1,037 | 2 |
| 3,463 | 3,463 | | | | 3,994 | 3,994 | | | | 4,311 | 4,311 | | | | 4,649 | 4,649 | | | | 3 |
| 1,361 | 1,361 | | | | 1,821 | 1,821 | | | | 2,166 | 2,166 | | | | 2,412 | 2,412 | | | | 4 |
| 2,102 | 2,102 | | | | 2,173 | 2,173 | | | | 2,145 | 2,145 | | | | 2,237 | 2,237 | | | | 5 |
| 17,809 | 8,349 | 7,012 | 3,141 | -692 | 19,798 | 8,918 | 8,248 | 3,518 | -887 | 22,282 | 9,788 | 9,351 | 4,100 | -957 | 24,776 | 10,654 | 10,566 | 4,621 | -1,065 | 6 |
| 8,465 | 4,610 | 3,436 | 420 | | 9,061 | 4,619 | 3,995 | 447 | | 9,844 | 4,924 | 4,356 | 564 | | 10,576 | 5,063 | 4,908 | 605 | | 7 |
| 9,344 | 3,739 | 3,577 | 2,721 | -692 | 10,736 | 4,299 | 4,253 | 3,071 | -887 | 12,438 | 4,864 | 4,995 | 3,536 | -957 | 14,200 | 5,592 | 5,658 | 4,016 | -1,065 | 8 |
| 8,131 | 3,679 | 1,731 | 2,721 | | 9,387 | 4,227 | 2,089 | 3,071 | | 10,815 | 4,789 | 2,490 | 3,536 | | 12,347 | 5,504 | 2,827 | 4,016 | | 9 |
| 1,906 | 60 | 1,846 | (*) | 1 | 2,237 | 72 | 2,164 | (*) | 1 | 2,581 | 75 | 2,505 | (*) | 1 | 2,919 | 88 | 2,830 | (*) | 1 | 10 |
| -693 | | | | -693 | -887 | | | | -887 | -958 | | | | -958 | -1,066 | | | | -1,066 | 11 |
| 7,602 | 205 | 5,783 | 1,591 | 23 | 8,370 | 282 | 6,349 | 1,681 | 59 | 8,624 | 310 | 6,435 | 1,817 | 62 | 10,276 | 280 | 8,008 | 1,959 | 29 | 12 |
| 432 | 88 | 271 | 50 | 23 | 472 | 105 | 257 | 52 | 59 | 491 | 106 | 280 | 43 | 62 | 461 | 87 | 300 | 45 | 28 | 13 |
| 1,752 | 1 | 210 | 1,541 | (*) | 1,834 | 1 | 204 | 1,629 | (*) | 1,963 | 1 | 189 | 1,774 | (*) | 2,118 | 1 | 203 | 1,914 | (*) | 14 |
| 5,418 | 117 | 5,302 | | | 6,064 | 176 | 5,888 | | | 6,170 | 203 | 5,967 | | | 7,697 | 192 | 7,505 | | | 15 |
| 653 | 206 | 279 | 32 | 136 | 725 | 203 | 328 | 28 | 167 | 830 | 241 | 369 | 37 | 184 | 921 | 265 | 397 | 49 | 211 | 16 |
| 381 | 66 | 153 | 26 | 136 | 402 | 69 | 151 | 21 | 162 | 429 | 80 | 146 | 26 | 177 | 507 | 94 | 187 | 27 | 199 | 17 |
| 272 | 139 | 126 | 6 | (*) | 323 | 135 | 177 | 7 | 5 | 402 | 161 | 223 | 12 | 7 | 414 | 172 | 209 | 21 | 13 | 18 |
| 1,104 | 583 | 164 | 42 | 316 | 1,266 | 659 | 177 | 40 | 391 | 1,494 | 812 | 207 | 39 | 436 | 1,656 | 923 | 231 | 41 | 460 | 19 |
| 609 | 466 | 68 | 21 | 54 | 693 | 522 | 75 | 21 | 75 | 865 | 662 | 99 | 21 | 83 | 986 | 756 | 107 | 22 | 101 | 20 |
| 448 | 108 | 77 | 15 | 248 | 528 | 131 | 84 | 14 | 299 | 578 | 144 | 90 | 14 | 330 | 611 | 159 | 105 | 16 | 331 | 21 |
| 47 | 8 | 19 | 6 | 14 | 45 | 6 | 18 | 4 | 17 | 51 | 7 | 18 | 4 | 23 | 59 | 8 | 19 | 4 | 29 | 22 |

(1972) dollars

| | | | | | | | | | | | | | | | | | | | | |
|--------|-------|--------|-------|------|--------|-------|--------|-------|------|--------|-------|--------|-------|------|--------|-------|--------|-------|------|----|
| 22,670 | 8,975 | 10,059 | 3,716 | -80 | 23,880 | 9,389 | 10,707 | 3,882 | -98 | 24,461 | 9,680 | 10,702 | 4,170 | -91 | 25,652 | 9,832 | 11,598 | 4,356 | -134 | 23 |
| 21,300 | 8,368 | 9,709 | 3,658 | -435 | 22,420 | 8,769 | 10,329 | 3,833 | -511 | 22,881 | 8,975 | 10,309 | 4,118 | -521 | 24,029 | 9,094 | 11,200 | 4,299 | -564 | 24 |
| 2,589 | 2,589 | | | | 2,857 | 2,857 | | | | 2,945 | 2,945 | | | | 2,990 | 2,990 | | | | 25 |
| 1,184 | 1,184 | | | | 1,489 | 1,489 | | | | 1,683 | 1,683 | | | | 1,740 | 1,740 | | | | 26 |
| 1,405 | 1,405 | | | | 1,368 | 1,368 | | | | 1,262 | 1,262 | | | | 1,250 | 1,250 | | | | 27 |
| 12,690 | 5,632 | 5,086 | 2,425 | -454 | 13,327 | 5,721 | 5,570 | 2,591 | -555 | 13,933 | 5,834 | 5,814 | 2,849 | -563 | 14,489 | 5,941 | 6,116 | 3,014 | -582 | 28 |
| 6,381 | 3,474 | 2,595 | 312 | | 6,470 | 3,324 | 2,827 | 319 | | 6,585 | 3,344 | 2,871 | 371 | | 6,600 | 3,240 | 2,997 | 364 | | 29 |
| 6,309 | 2,158 | 2,491 | 2,114 | -454 | 6,857 | 2,397 | 2,743 | 2,272 | -555 | 7,348 | 2,490 | 2,943 | 2,478 | -563 | 7,888 | 2,701 | 3,119 | 2,650 | -582 | 30 |
| 5,433 | 2,135 | 1,185 | 2,113 | | 5,963 | 2,368 | 1,324 | 2,272 | | 6,356 | 2,460 | 1,418 | 2,478 | | 6,844 | 2,668 | 1,526 | 2,650 | | 31 |
| 1,331 | 24 | 1,307 | (*) | (*) | 1,449 | 29 | 1,419 | (*) | 1 | 1,555 | 30 | 1,525 | (*) | 1 | 1,626 | 33 | 1,593 | (*) | (*) | 32 |
| -455 | | | | -455 | -555 | | | | -555 | -564 | | | | -564 | -582 | | | | -582 | 33 |
| 6,022 | 147 | 4,623 | 1,233 | 19 | 6,236 | 191 | 4,759 | 1,242 | 44 | 6,002 | 195 | 4,495 | 1,269 | 43 | 6,550 | 163 | 5,084 | 1,285 | 18 | 34 |
| 336 | 63 | 216 | 38 | 19 | 341 | 70 | 190 | 38 | 44 | 331 | 65 | 193 | 30 | 42 | 282 | 48 | 188 | 29 | 18 | 35 |
| 1,342 | (*) | 147 | 1,195 | (*) | 1,347 | 1 | 142 | 1,204 | (*) | 1,357 | 1 | 117 | 1,239 | (*) | 1,352 | 1 | 95 | 1,256 | (*) | 36 |
| 4,344 | 84 | 4,261 | | | 4,547 | 121 | 4,427 | | | 4,315 | 129 | 4,185 | | | 4,916 | 115 | 4,801 | | | 37 |
| 523 | 163 | 223 | 26 | 111 | 549 | 150 | 250 | 21 | 128 | 579 | 166 | 254 | 26 | 133 | 594 | 169 | 254 | 31 | 141 | 38 |
| 311 | 54 | 125 | 21 | 111 | 309 | 53 | 116 | 16 | 125 | 311 | 58 | 106 | 19 | 129 | 339 | 63 | 125 | 18 | 133 | 39 |
| 211 | 108 | 98 | 5 | (*) | 240 | 97 | 134 | 5 | 3 | 268 | 108 | 148 | 8 | 5 | 255 | 106 | 128 | 13 | 8 | 40 |
| 847 | 444 | 127 | 32 | 244 | 911 | 470 | 128 | 29 | 284 | 1,002 | 540 | 139 | 26 | 296 | 1,029 | 569 | 145 | 26 | 289 | 41 |
| 461 | 354 | 51 | 16 | 41 | 491 | 370 | 53 | 15 | 53 | 571 | 437 | 65 | 14 | 55 | 604 | 464 | 66 | 13 | 62 | 42 |
| 348 | 84 | 60 | 11 | 192 | 385 | 95 | 61 | 10 | 218 | 394 | 98 | 61 | 10 | 225 | 385 | 100 | 66 | 10 | 208 | 43 |
| 38 | 6 | 15 | 5 | 11 | 35 | 5 | 14 | 3 | 13 | 37 | 5 | 13 | 3 | 17 | 40 | 5 | 13 | 3 | 19 | 44 |

implicit price deflators ⁴

| | | | | | | | | | | | | | | | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|----|
| 135.1 | 142.7 | 131.6 | 129.3 | 140.9 | 143.0 | 149.7 | 141.0 | 135.7 | 148.7 | 153.5 | 159.7 | 152.9 | 143.7 | 158.3 | 164.8 | 170.6 | 165.6 | 153.1 | 171.5 | 45 |
| 135.6 | 143.6 | 131.8 | 129.3 | 151.3 | 143.5 | 150.5 | 141.3 | 135.7 | 158.0 | 153.9 | 160.6 | 153.1 | 143.7 | 168.1 | 165.2 | 171.4 | 165.8 | 153.1 | 182.4 | 46 |
| 133.8 | 133.8 | | | | 139.8 | 139.8 | | | | 146.4 | 146.4 | | | | 155.5 | 155.5 | | | | 47 |
| 140.3 | 148.2 | 137.9 | 129.5 | 152.4 | 148.5 | 155.9 | 148.1 | 135.8 | 159.9 | 159.9 | 167.8 | 160.8 | 143.9 | 169.8 | 171.0 | 179.3 | 172.8 | 153.3 | 183.1 | 48 |
| 132.7 | 132.7 | 132.4 | 134.5 | | 140.0 | 139.0 | 141.3 | 140.2 | | 149.5 | 147.3 | 151.7 | 152.0 | | 160.2 | 156.3 | 163.8 | 166.4 | | 49 |
| 148.7 | 173.2 | 146.1 | 128.7 | 152.4 | 157.0 | 179.3 | 155.1 | 135.2 | 159.9 | 170.0 | 195.3 | 169.7 | 142.7 | 169.8 | 180.4 | 207.0 | 181.4 | 151.5 | 183.1 | 50 |
| 126.2 | 139.3 | 125.1 | 129.1 | 123.8 | 134.2 | 147.2 | 133.4 | 135.3 | 133.9 | 143.7 | 158.8 | 143.2 | 143.1 | 145.6 | 156.9 | 171.7 | 157.5 | 152.5 | 161.6 | 51 |
| 124.9 | 126.5 | 125.2 | 123.8 | 122.3 | 131.9 | 135.3 | 130.9 | 132.2 | 129.9 | 143.5 | 145.4 | 145.2 | 141.1 | 138.2 | 155.1 | 157.2 | 156.3 | 155.4 | 150.3 | 52 |
| 130.3 | 131.2 | 129.5 | 129.9 | 129.1 | 139.1 | 140.3 | 138.2 | 138.6 | 137.5 | 149.2 | 150.5 | 148.5 | 148.1 | 147.2 | 160.9 | 162.2 | 159.8 | 160.5 | 159.0 | 53 |

Business capital consumption allowance (Millions) ⁵

| | | | | | | | | | | | | | | | | | | | | | |
|-------|--|--|--|--|-------|--|--|--|--|-------|--|--|--|--|-------|--|--|--|--|----|----|
| 2,780 | | | | | 3,209 | | | | | 3,911 | | | | | 4,619 | | | | | 54 | |
| 2,119 | | | | | 2,381 | | | | | 2,656 | | | | | 2,934 | | | | | | 55 |

Table 2.—Business and Government Expenditures for Air and Water Pollution Abatement in Current and Constant (1972) Dollars and Selected Implicit Price Deflators

| | Air | | | | | | | Water | | | | | | |
|---|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|
| | 1972 ^r | 1973 ^r | 1974 ^r | 1975 ^r | 1976 ^r | 1977 ^r | 1978 ^p | 1972 ^r | 1973 ^r | 1974 ^r | 1975 ^r | 1976 ^r | 1977 ^r | 1978 ^p |
| Millions of current dollars | | | | | | | | | | | | | | |
| Business (line 6) 1 | 4,276 | 5,579 | 6,880 | 8,349 | 8,918 | 9,788 | 10,654 | 4,908 | 5,660 | 6,175 | 7,012 | 8,248 | 9,351 | 10,566 |
| On capital account (line 7)..... | 2,644 | 3,527 | 3,817 | 4,610 | 4,619 | 4,924 | 5,063 | 2,776 | 3,142 | 3,148 | 3,436 | 3,995 | 4,356 | 4,908 |
| Motor vehicle emission abatement..... | 225 | 339 | 444 | 770 | 963 | 1,158 | 1,352 | 1,508 | 1,762 | 1,876 | 2,362 | 2,743 | 2,785 | 2,781 |
| Plant and equipment expenditures 2..... | 2,405 | 3,176 | 3,343 | 3,790 | 3,593 | 3,093 | 3,042 | 1,260 | 1,369 | 1,259 | 1,060 | 1,236 | 1,553 | 1,130 |
| Electric utility cooperatives..... | 14 | 12 | 31 | 49 | 63 | 73 | 69 | 3 | 8 | 7 | 6 | 9 | 9 | 13 |
| Residential systems 3..... | | | | | | | | 1,260 | 1,369 | 1,259 | 1,060 | 1,236 | 1,553 | 2,110 |
| Agricultural businesses 4..... | | | | | | | | 3 | 3 | 7 | 7 | 8 | 8 | 5 |
| On current account (line 8)..... | 1,632 | 2,052 | 3,063 | 3,739 | 4,299 | 4,864 | 5,592 | 2,133 | 2,518 | 3,027 | 3,577 | 4,253 | 4,995 | 5,658 |
| Private (line 9)..... | 1,612 | 2,022 | 2,995 | 3,679 | 4,227 | 4,789 | 5,504 | 1,004 | 1,203 | 1,454 | 1,731 | 2,089 | 2,490 | 2,827 |
| Motor vehicle emission abatement..... | 435 | 610 | 1,060 | 1,294 | 1,492 | 1,659 | 1,912 | | | | | | | |
| Manufacturing establishments..... | 744 | 812 | 960 | 1,200 | 1,508 | 1,789 | 2,031 | 572 | 698 | 845 | 1,021 | 1,246 | 1,496 | 1,702 |
| Privately owned electric utility establishments..... | 229 | 373 | 706 | 853 | 811 | 849 | 996 | 32 | 35 | 54 | 63 | 91 | 116 | 126 |
| Other nonmanufacturing establishments..... | 204 | 227 | 269 | 332 | 416 | 492 | 565 | 205 | 261 | 325 | 398 | 485 | 580 | 672 |
| Residential systems 3..... | | | | | | | | 195 | 209 | 228 | 247 | 265 | 295 | 323 |
| Agricultural businesses 4..... | | | | | | | | () | 1 | 1 | 2 | 2 | 3 | 4 |
| Government enterprise (line 10)..... | 20 | 30 | 68 | 60 | 72 | 75 | 88 | 1,128 | 1,315 | 1,573 | 1,846 | 2,164 | 2,505 | 2,836 |
| Publicly owned electric utilities..... | 20 | 30 | 68 | 60 | 72 | 75 | 88 | 4 | 6 | 5 | 7 | 8 | 10 | 17 |
| Public sewer systems 5..... | | | | | | | | 1,124 | 1,308 | 1,567 | 1,838 | 2,156 | 2,494 | 2,819 |
| Other..... | | | | | | | | () | 1 | 1 | (*) | 1 | (*) | 1 |
| Government (line 12)..... | 125 | 141 | 171 | 205 | 282 | 310 | 280 | 3,501 | 3,974 | 4,893 | 5,783 | 6,349 | 6,435 | 8,008 |
| Federal (line 13)..... | 56 | 47 | 56 | 88 | 105 | 106 | 87 | 75 | 133 | 196 | 271 | 257 | 280 | 300 |
| Federal, excl. highway erosion abatement..... | 56 | 47 | 56 | 88 | 105 | 106 | 87 | 70 | 129 | 192 | 266 | 252 | 274 | 294 |
| Highway erosion abatement..... | | | | 1 | 1 | 1 | 1 | 5 | 5 | 4 | 5 | 5 | 6 | 7 |
| State and local (line 14)..... | (*) | (*) | (*) | 1 | 1 | 1 | 1 | 171 | 171 | 189 | 210 | 204 | 189 | 203 |
| State and local, excl. highway erosion abatement..... | (*) | (*) | (*) | 1 | 1 | 1 | 1 | | | | | | | |
| Highway erosion abatement..... | | | | | | | | 171 | 171 | 189 | 210 | 204 | 189 | 203 |
| Government enterprise fixed capital (line 15)..... | 69 | 93 | 114 | 117 | 176 | 203 | 192 | 3,255 | 3,670 | 4,509 | 5,302 | 5,888 | 5,967 | 7,505 |
| Publicly owned electric utilities..... | 69 | 93 | 114 | 117 | 176 | 203 | 192 | 48 | 68 | 88 | 74 | 65 | 93 | 130 |
| Public sewer systems 5..... | | | | | | | | 3,207 | 3,602 | 4,421 | 5,228 | 5,823 | 5,874 | 7,375 |
| Millions of constant (1972) dollars | | | | | | | | | | | | | | |
| Business (line 28)..... | 4,276 | 5,256 | 5,083 | 5,632 | 5,721 | 5,834 | 5,941 | 4,908 | 5,304 | 5,031 | 5,086 | 5,570 | 5,814 | 6,116 |
| On capital account (line 29)..... | 2,644 | 3,409 | 3,182 | 3,474 | 3,324 | 3,344 | 3,240 | 2,776 | 2,926 | 2,619 | 2,595 | 2,827 | 2,871 | 2,997 |
| Motor vehicle emission abatement..... | 225 | 339 | 419 | 670 | 787 | 900 | 975 | 1,508 | 1,655 | 1,535 | 1,781 | 1,960 | 1,868 | 1,740 |
| Plant and equipment expenditures 2..... | 2,405 | 3,059 | 2,737 | 2,769 | 2,493 | 2,397 | 2,223 | 1,260 | 1,260 | 1,074 | 805 | 857 | 993 | 1,247 |
| Electric utility cooperatives..... | 14 | 12 | 26 | 35 | 43 | 47 | 41 | 3 | 3 | 5 | 5 | 5 | 5 | 3 |
| Residential systems 3..... | | | | | | | | 1,260 | 1,260 | 1,074 | 805 | 857 | 993 | 1,247 |
| Agricultural businesses 4..... | | | | | | | | 3 | 3 | 5 | 5 | 5 | 5 | 3 |
| On current account (line 30)..... | 1,632 | 1,847 | 1,901 | 2,158 | 2,397 | 2,490 | 2,701 | 2,133 | 2,378 | 2,411 | 2,491 | 2,743 | 2,943 | 3,119 |
| Private (line 31)..... | 1,612 | 1,822 | 1,879 | 2,135 | 2,368 | 2,460 | 2,668 | 1,004 | 1,138 | 1,146 | 1,185 | 1,324 | 1,418 | 1,526 |
| Motor vehicle emission abatement..... | 435 | 566 | 780 | 860 | 935 | 975 | 1,068 | | | | | | | |
| Manufacturing establishments..... | 744 | 741 | 676 | 736 | 863 | 899 | 963 | 572 | 655 | 648 | 671 | 760 | 817 | 891 |
| Privately owned electric utility establishments..... | 229 | 308 | 233 | 336 | 332 | 341 | 372 | 32 | 33 | 41 | 40 | 53 | 62 | 68 |
| Other nonmanufacturing establishments..... | 204 | 208 | 189 | 203 | 238 | 246 | 266 | 205 | 245 | 247 | 259 | 293 | 314 | 350 |
| Residential systems 3..... | | | | | | | | 195 | 205 | 209 | 214 | 216 | 224 | 220 |
| Agricultural businesses 4..... | | | | | | | | (*) | (*) | 1 | 2 | 2 | 2 | 2 |
| Government enterprise (line 32)..... | 20 | 25 | 23 | 24 | 29 | 30 | 33 | 1,128 | 1,241 | 1,266 | 1,307 | 1,419 | 1,525 | 1,593 |
| Publicly owned electric utilities..... | 20 | 25 | 23 | 24 | 29 | 30 | 33 | 4 | 6 | 4 | 5 | 5 | 5 | 5 |
| Public sewer systems 5..... | | | | | | | | 1,124 | 1,234 | 1,261 | 1,302 | 1,414 | 1,519 | 1,587 |
| Other..... | | | | | | | | (*) | 1 | 1 | (*) | (*) | (*) | (*) |
| Government (line 34)..... | 125 | 134 | 138 | 147 | 191 | 195 | 163 | 3,501 | 3,694 | 4,140 | 4,623 | 4,759 | 4,495 | 5,084 |
| Federal (line 35)..... | 56 | 45 | 46 | 63 | 70 | 65 | 48 | 75 | 124 | 166 | 216 | 190 | 193 | 188 |
| Federal, excl. highway erosion abatement..... | 56 | 45 | 46 | 63 | 70 | 65 | 48 | 70 | 120 | 163 | 212 | 186 | 189 | 185 |
| Highway erosion abatement..... | | | | | 1 | 1 | 1 | 5 | 4 | 3 | 3 | 4 | 4 | 3 |
| State and local (line 36)..... | (*) | (*) | (*) | (*) | 1 | 1 | 1 | 171 | 155 | 137 | 147 | 142 | 117 | 95 |
| State and local, excl. highway erosion abatement..... | (*) | (*) | (*) | (*) | 1 | 1 | 1 | | | | | | | |
| Highway erosion abatement..... | | | | | | | | 171 | 155 | 137 | 147 | 142 | 117 | 95 |
| Government enterprise fixed capital (line 37)..... | 69 | 89 | 92 | 84 | 121 | 129 | 115 | 3,255 | 3,415 | 3,838 | 4,261 | 4,427 | 4,185 | 4,801 |
| Publicly owned electric utilities..... | 69 | 89 | 92 | 84 | 121 | 129 | 115 | 48 | 64 | 67 | 49 | 42 | 58 | 79 |
| Public sewer systems 5..... | | | | | | | | 3,207 | 3,352 | 3,771 | 4,211 | 4,384 | 4,128 | 4,722 |
| Selected implicit price deflators 6 | | | | | | | | | | | | | | |
| Plant and equipment expenditures (see above, business, capital account) 2..... | 100.0 | 103.8 | 122.1 | 136.9 | 144.1 | 154.1 | 163.8 | 100.0 | 106.5 | 122.2 | 132.6 | 139.9 | 149.1 | 159.8 |
| Manufacturing, privately owned electric utility, and other non-manufacturing establishments (see above, business, current account)..... | 100.0 | 112.3 | 176.2 | 187.1 | 190.9 | 210.6 | 224.4 | 100.0 | 106.5 | 130.8 | 152.8 | 164.7 | 183.7 | 197.7 |
| Public sewer systems (see above, business, current account) 5..... | | | | | | | | 100.0 | 106.5 | 124.3 | 141.2 | 152.5 | 164.2 | 177.6 |
| Public sewer systems (see above, government, fixed capital) 5..... | | | | | | | | 100.0 | 107.5 | 117.2 | 124.2 | 132.8 | 142.3 | 156.2 |

^r Revised. ^p Preliminary. *Less than \$500,000.

1. Line numbers correspond to those in Table 1.

2. See SURVEY OF CURRENT BUSINESS, June 1979, consists of manufacturing, privately owned electric utilities, and other nonmanufacturing companies.

3. Consists of private septic systems and sewer connections linking household plumbing to street sewers.

4. Feedlot operations only, as per footnote 1 of this article.

5. Public sewer systems consist of treatment plants, collection sewers, interceptor sewers, pumping stations, and dry waste disposal plants.

6. Current-dollar estimates divided by constant (1972) dollar estimates.

have been preferential to specific technologies, have limited the ability of purchasers to alter pollution abatement and waste disposal behavior in response to price change. There were several substantial compositional shifts during 1972-78.² Only one, however, had an appreciable effect on the PAC implicit price deflator: the increase in the share of PAC spending for emission abatement devices on cars and trucks purchased by consumers and business, a low-priced (in the sense explained above) PAC component.

Real PAC spending.—Real spending for PAC increased \$1.2 billion in 1978, twice the small increase in 1977. One-half of the increase in 1978 was for capital spending by government for water PA (public sewer systems and other government enterprise fixed capital); the remaining one-half was for current-account spending by business for air and water PA and collection and disposal of solid waste (labor, materials, and services; including those purchased by government enterprises). Other changes shown in table 1 were smaller and offsetting. Spending by consumers for durables for air PA (emission abatement devices for cars, pick-up trucks, and vans) increased \$0.1 billion. Capital spending by business for water PA increased \$0.1 billion; offsetting this, the corresponding capital component for air PA decreased \$0.1 billion. The largest changes at the finer level of detail shown in table 2 for business and government expenditures for air and water PA were offsetting. Residential systems capital expenditures for water PA (septic tanks and drainage fields, and connections to public sewers) increased \$0.3 billion, and new plant and equipment expenditures by manufacturing and nonmanufacturing companies for air and water PA decreased \$0.3 billion.

Virtually all of the increase in government enterprise capital spending was for public sewer systems, which in-

2. See "Pollution Abatement and Control Expenditures in Constant and Current Dollars, 1972-77," in the February 1979 SURVEY OF CURRENT BUSINESS for discussion on changes in real spending during 1972-77, which the compositional shifts reflect. For changes in 1978, see the next section of the present article. Important Federal laws regulating pollution abatement and waste disposal practices include: the 1970 amendments to the Clean Air Act, the 1972 amendments to the Federal Water Pollution Control Act, the 1977 amendments to both these acts, and the 1965 Solid Waste Disposal Act and amendments of 1970 and 1976.

Table 3.—Pollution Abatement and Control Expenditures (Total and Selected Components) in Current and Constant (1972) Dollars, Implicit Price Deflator, and Price Indexes: Percent Change From Preceding Year

| | 1972-77 average annual rate ¹ | 1973 | 1974 | 1975 | 1976 | 1977 | 1978 ^a |
|---|---|------|-------|------|------|------|-------------------|
| Pollution abatement and control-total: | | | | | | | |
| Current dollars..... | 15.1 | 20.0 | 17.3 | 17.1 | 11.5 | 9.9 | 12.6 |
| 1972 dollars..... | 5.7 | 12.7 | 5 | 7.8 | 5.3 | 2.4 | 4.9 |
| Implicit price deflator..... | 8.9 | 6.5 | 16.8 | 8.6 | 5.8 | 7.3 | 7.4 |
| Chain price index..... | | 6.4 | 17.4 | 8.9 | 6.0 | 7.4 | 7.4 |
| Fixed-weighted price index..... | 9.1 | 6.4 | 17.1 | 8.9 | 6.0 | 7.5 | 7.5 |
| Business capital-air: | | | | | | | |
| Current dollars..... | 13.2 | 33.4 | 8.2 | 20.8 | .2 | 6.6 | 2.8 |
| 1972 dollars..... | 4.8 | 28.9 | -6.7 | 9.2 | -4.3 | .6 | -3.1 |
| Implicit price deflator..... | 8.1 | 3.5 | 16.0 | 10.6 | 4.7 | 6.0 | 6.1 |
| Chain price index..... | | 3.5 | 16.5 | 11.7 | 5.4 | 6.6 | 6.7 |
| Fixed-weighted price index..... | 6.3 | 3.5 | 16.7 | 11.8 | 5.3 | 6.8 | 6.4 |
| Business capital-water: | | | | | | | |
| Current dollars..... | 9.4 | 13.2 | .2 | 9.1 | 16.3 | 9.0 | 12.7 |
| 1972 dollars..... | .7 | 5.4 | -10.5 | -9 | 8.9 | 1.5 | 4.4 |
| Implicit price deflator..... | 8.7 | 7.4 | 11.9 | 10.1 | 6.7 | 7.4 | 7.9 |
| Chain price index..... | | 5.9 | 11.6 | 10.0 | 6.6 | 7.0 | 7.5 |
| Fixed-weighted price index..... | 8.8 | 5.9 | 13.0 | 10.4 | 7.3 | 7.5 | 7.7 |
| Business current account, private-air: | | | | | | | |
| Current dollars..... | 24.3 | 25.4 | 48.1 | 22.9 | 14.9 | 13.3 | 14.9 |
| 1972 dollars..... | 8.8 | 13.0 | 3.1 | 13.6 | 10.9 | 3.9 | 8.5 |
| Implicit price deflator..... | 14.3 | 11.0 | 43.7 | 8.1 | 3.6 | 9.0 | 6.0 |
| Chain price index..... | | 10.7 | 50.7 | 6.1 | 4.2 | 9.1 | 6.0 |
| Fixed-weighted price index..... | 14.7 | 10.7 | 47.3 | 5.9 | 4.6 | 9.9 | 6.1 |
| Business current account, private-water: | | | | | | | |
| Current dollars..... | 19.9 | 19.8 | 20.9 | 19.1 | 20.7 | 19.2 | 13.5 |
| 1972 dollars..... | 7.1 | 13.3 | .7 | 3.4 | 11.8 | 7.1 | 7.6 |
| Implicit price deflator..... | 11.9 | 5.7 | 20.0 | 15.2 | 8.0 | 11.3 | 5.5 |
| Chain price index..... | | 6.2 | 20.4 | 15.4 | 7.7 | 11.3 | 5.2 |
| Fixed-weighted price index..... | 11.7 | 6.2 | 19.5 | 14.9 | 7.5 | 11.0 | 5.1 |

^a Preliminary.

1. Compounded annually; not calculated for chain index because it is defined for adjacent years only.

creased more in 1978 than in any year during 1972-77. Several factors are consistent with an increase in 1978 but do not fully explain the record size: (1) the need for additional treatment capacity for sewage from new housing units, (2) the availability of Federal funds for construction of sewage treatment plants and State and local funds for construction of such plants and other public sewer system facilities, and (3) the requirement that all municipalities meet secondary treatment standards by the early 1980's.³ The number of new housing units with connections to public sewer systems increased in 1976 and increased rapidly in 1977 and 1978, intensifying the need for treatment capacity. Federal funding has accounted for about half of the financing for public sewer system construction in recent years; the other half has been financed by State and local governments, largely through long-

3. Secondary treatment is largely biological; bacteria degrade sewage to less harmful substances. Public sewer systems consist of sewage treatment plants, collection sewers, interceptor sewers, pumping stations, and dry waste disposal plants. Up to 75 percent (except when innovative technology is involved) of expenses for treatment plant construction can be financed with Federal funds; the other facilities in public sewer systems must be financed largely by State and local governments.

term borrowing. Federal grants for construction of treatment plants (see water PA, table 4) and State and local long-term borrowing for public sewer systems and water supply treatment, an indicator of borrowing to finance public sewer systems, each increased in 1976 and in 1977, but decreased in 1978. The increases probably had a positive effect on construction of public sewer systems in 1978 while the decrease had little effect, reflecting a time lag between financing and construction.⁴ The effect of the third factor, the requirement to meet secondary treatment standards, is difficult to determine. The regulatory deadline was July 1977, but it was difficult to enforce, many municipalities failed to meet it, and extensions have been granted into the early 1980's. Because extensions have been on a case-by-case basis, municipalities now have different deadlines, some of which occurred in 1978.

Other changes in 1978 spending are consistent with changes in underlying

4. The relationship between changes in funding and changes in public sewer system construction is more complicated than annual changes suggest. Nevertheless, in only one year during 1972-78 have increases in Federal, State, and local funding been followed by a decrease in public sewer system construction.

Table 4.—Federal Grants to State and Local Governments for

| Line | | 1972 ^r | | | | | 1973 ^r | | | | | 1974 ^r | | | | |
|------|--------------------------------------|-------------------|-----|-------|-------------|----------------------------|-------------------|-----|-------|-------------|----------------------------|-------------------|-----|-------|-------------|----------------------------|
| | | Total | Air | Water | Solid waste | Other and unallo- cated | Total | Air | Water | Solid waste | Other and unallo- cated | Total | Air | Water | Solid waste | Other and unallo- cated |
| | | Millions of | | | | | | | | | | | | | | |
| 1 | Pollution abatement and control..... | 1,024 | 56 | 921 | 15 | 31 | 957 | 49 | 875 | 13 | 20 | 2,241 | 53 | 2,171 | 8 | 10 |
| 2 | Pollution abatement..... | 859 | (*) | 856 | 3 | 1 | 816 | (*) | 813 | 3 | 1 | 2,111 | 1 | 2,110 | 1 | |
| 3 | Regulation and monitoring..... | 66 | 39 | 21 | 3 | 2 | 76 | 43 | 30 | 2 | 2 | 91 | 45 | 44 | 2 | (*) |
| 4 | Research and development..... | 99 | 17 | 44 | 10 | 28 | 65 | 6 | 33 | 9 | 18 | 39 | 7 | 18 | 5 | 9 |
| | | Millions of | | | | | | | | | | | | | | |
| 5 | Pollution abatement and control..... | 1,024 | 56 | 921 | 15 | 31 | 890 | 46 | 813 | 12 | 19 | 1,904 | 45 | 1,844 | 7 | 9 |
| 6 | Pollution abatement..... | 859 | (*) | 356 | 3 | 1 | 758 | (*) | 755 | 2 | 1 | 1,794 | (*) | 1,792 | 1 | |
| 7 | Regulation and monitoring..... | 66 | 39 | 21 | 3 | 2 | 71 | 40 | 28 | 2 | 2 | 77 | 38 | 37 | 2 | (*) |
| 8 | Research and development..... | 99 | 17 | 44 | 10 | 28 | 61 | 6 | 31 | 8 | 17 | 34 | 6 | 16 | 4 | 8 |

^r Revised. ^p Preliminary. *Less than \$500,000.

economic activity. The increase in current-account spending by business for air and water PA and solid waste collection and disposal is consistent with increases in the capital stocks for PA and solid waste collection and disposal. The increase in spending by consumers for durables for air PA largely reflects an increase in the number of new vehicles purchased. The changes in spending by business on capital account for water PA and air

PA are net changes among components not discussed separately except for residential systems capital expenditures and new plant and equipment expenditures for air and water PA. The increase in residential systems capital expenditures reflects an increase in the number of housing units completed for connection to such systems, and the decrease in new plant and equipment expenditures for air and water PA reflects the absence until 1982 of major regulatory

deadlines for air and water PA.

Prospect for real PAC spending.— Analysis of trends in the 7-year PAC series and a review of regulatory deadlines for PA indicate continued increases in total real PAC spending in 1979 and 1980, with an increase in 1979 of about 3 percent. Current-account spending by business will probably increase in absolute terms more than other components of spending for PAC, increasing by a similar amount in 1979

Pollution Abatement and Control in Current and Constant (1972) Dollars

| 1975 * | | | | | 1976 * | | | | | 1977 * | | | | | 1978 * | | | | | Line |
|-------------------------|-----|-------|-------------|------------------------|--------|-----|-------|-------------|------------------------|--------|-----|-------|-------------|------------------------|--------|-------|-------|-------------|------------------------|------|
| Total | Air | Water | Solid waste | Other and unallo-cated | Total | Air | Water | Solid waste | Other and unallo-cated | Total | Air | Water | Solid waste | Other and unallo-cated | Total | Air | Water | Solid waste | Other and unallo-cated | |
| current dollars | | | | | | | | | | | | | | | | | | | | |
| 2,872 | 56 | 2,790 | 11 | 15 | 3,384 | 55 | 3,295 | 11 | 23 | 4,048 | 62 | 3,943 | 15 | 28 | 4,010 | 73 | 3,875 | 26 | 36 | 1 |
| 2,723 | 1 | 2,719 | 3 | (*) 1 | 3,188 | 1 | 3,182 | 4 | 2 | 3,804 | 1 | 3,797 | 6 | ----- | 3,740 | ----- | 3,732 | 7 | 1 | 2 |
| 102 | 47 | 52 | 3 | (*) 14 | 151 | 48 | 95 | 3 | 4 | 193 | 55 | 129 | 6 | 5 | 210 | 66 | 123 | 15 | 6 | 3 |
| 47 | 8 | 19 | 6 | | 45 | 6 | 18 | 4 | 17 | 51 | 7 | 18 | 4 | 23 | 61 | 8 | 20 | 4 | 29 | 4 |
| constant (1972) dollars | | | | | | | | | | | | | | | | | | | | |
| 2,307 | 44 | 2,242 | 9 | 12 | 2,544 | 40 | 2,478 | 8 | 17 | 2,836 | 42 | 2,765 | 10 | 20 | 2,553 | 46 | 2,468 | 16 | 24 | 5 |
| 2,190 | (*) | 2,187 | 2 | (*) 1 | 2,401 | 1 | 2,396 | 3 | 1 | 2,671 | 1 | 2,667 | 4 | ----- | 2,378 | ----- | 2,378 | 5 | 1 | 6 |
| 79 | 37 | 40 | 2 | (*) 11 | 109 | 35 | 68 | 2 | 3 | 129 | 37 | 85 | 4 | 3 | 129 | 41 | 75 | 9 | 4 | 7 |
| 38 | 7 | 15 | 5 | | 35 | 5 | 14 | 3 | 13 | 37 | 5 | 13 | 3 | 17 | 41 | 5 | 14 | 3 | 19 | 8 |

as in 1978 and for the same reason. New plant and equipment expenditures for PA will probably show the second largest increase in 1979, reflecting an increase in total plant and equipment expenditures (conventional plant and equipment and that for PA are complementary and are often purchased together). Spending for government enterprise fixed capital will probably decrease in 1979, reflecting a decrease in 1978 Federal, State, and local funding for

public sewer system construction. Other components of PAC, together, will probably register a small increase.

Revision of estimates

New estimates of maintenance costs for passenger cars reported in EPA's *The Cost of Clean Air and Water Report to Congress, August 1979* resulted in downward revisions in personal consumption expenditures for nondurables and business expenditures for operating

and maintaining emission control devices on motor vehicles ranging from \$0.1 billion in 1972 to \$0.3 billion in 1977. In 1972-76 there were no large offsetting upward revisions. Components of air PA capital spending and business and government expenditures for solid waste collection and disposal were revised upwards \$0.2 billion in 1977. Other revisions totaled a net \$0.1 billion increase resulting in almost no net change in 1977.

Quarterly and Monthly Constant-Dollar Manufacturing and Trade Inventories and Sales: 1979:I-1979:IV

Quarterly and monthly estimates of inventories, sales, and inventory-sales ratios for manufacturing and trade, in constant dollars, for 1979:I-1979:IV, are shown in tables 1-4. These estimates are consistent with those presented in the July 1979 SURVEY OF CURRENT BUSINESS. Monthly estimates beginning January 1967 and quarterly estimates for 1967-78 are available on request from the National Income and Wealth Division (BE-54), Bureau of Economic Analysis, U.S. Department of Commerce, Washington, D.C. 20230.

Table 1.—Manufacturing and Trade Inventories in Constant Dollars, Seasonally Adjusted, End of Period

[Billions of 1972 dollars]

| | 1979 | | | | | | | | | |
|---|-------|-------|-------|-------|-------|-------|---------|-------|-------|-------|
| | I | II | III * | IV | July | Aug. | Sept. * | Oct. | Nov. | Dec. |
| Manufacturing and trade | 252.2 | 256.2 | 257.6 | 257.6 | 258.9 | 259.4 | 257.6 | 258.2 | 258.1 | 257.6 |
| Manufacturing | 138.4 | 141.1 | 142.5 | 143.7 | 141.7 | 142.3 | 142.5 | 142.9 | 143.3 | 143.7 |
| Durable goods..... | 91.5 | 93.5 | 94.5 | 95.7 | 94.0 | 94.4 | 94.5 | 95.2 | 95.8 | 95.7 |
| Primary metals..... | 13.4 | 13.6 | 13.7 | 13.8 | 13.7 | 13.8 | 13.7 | 13.7 | 13.7 | 13.8 |
| Fabricated metals..... | 11.7 | 12.0 | 12.0 | 12.1 | 11.9 | 11.9 | 12.0 | 11.9 | 12.1 | 12.1 |
| Machinery, except electrical..... | 21.0 | 21.5 | 22.0 | 22.2 | 21.7 | 21.9 | 22.0 | 22.1 | 22.3 | 22.2 |
| Electrical machinery..... | 13.2 | 13.3 | 13.6 | 13.9 | 13.4 | 13.5 | 13.6 | 13.7 | 13.8 | 13.9 |
| Motor vehicles and parts..... | 6.2 | 6.1 | 6.0 | 5.7 | 6.3 | 6.3 | 6.0 | 6.1 | 5.8 | 5.7 |
| Other transportation equipment..... | 10.5 | 11.2 | 11.5 | 12.4 | 11.3 | 11.2 | 11.5 | 12.0 | 12.4 | 12.4 |
| Other durable goods ¹ | 15.4 | 15.7 | 15.6 | 15.6 | 15.7 | 15.7 | 15.6 | 15.7 | 15.7 | 15.6 |
| Nondurable goods..... | 47.0 | 47.6 | 48.0 | 47.9 | 47.6 | 47.9 | 48.0 | 47.7 | 47.5 | 47.9 |
| Food and kindred products..... | 13.7 | 14.2 | 14.5 | 14.5 | 14.3 | 14.3 | 14.5 | 14.4 | 14.4 | 14.5 |
| Nonfood..... | 33.3 | 33.4 | 33.6 | 33.4 | 33.4 | 33.5 | 33.6 | 33.3 | 33.2 | 33.4 |
| Paper and allied products..... | 3.8 | 3.9 | 3.9 | 4.1 | 3.8 | 3.9 | 3.9 | 3.9 | 4.0 | 4.1 |
| Chemicals and allied products..... | 8.9 | 8.9 | 8.9 | 8.9 | 8.8 | 8.8 | 8.9 | 8.9 | 8.9 | 8.9 |
| Petroleum and coal products..... | 2.7 | 2.8 | 2.9 | 2.9 | 2.8 | 2.9 | 2.9 | 2.9 | 2.9 | 2.9 |
| Rubber and plastic products..... | 3.1 | 3.2 | 3.2 | 3.0 | 3.2 | 3.2 | 3.2 | 3.1 | 3.0 | 3.0 |
| Other nondurable goods ² | 14.8 | 14.7 | 14.7 | 14.5 | 14.7 | 14.8 | 14.7 | 14.6 | 14.5 | 14.5 |
| Merchant wholesalers | 49.4 | 49.3 | 49.9 | 49.7 | 50.5 | 50.5 | 49.9 | 49.7 | 49.4 | 49.7 |
| Durable goods..... | 32.6 | 32.4 | 33.0 | 32.9 | 33.1 | 33.4 | 33.0 | 33.1 | 32.8 | 32.9 |
| Nondurable goods..... | 16.8 | 16.9 | 16.8 | 16.7 | 17.4 | 17.1 | 16.8 | 16.6 | 16.6 | 16.7 |
| Groceries and farm products..... | 5.3 | 5.6 | 5.9 | 5.8 | 6.1 | 6.0 | 5.9 | 5.6 | 5.7 | 5.8 |
| Other nondurable goods..... | 11.5 | 11.3 | 11.0 | 11.0 | 11.3 | 11.1 | 11.0 | 11.0 | 10.9 | 11.0 |
| Retail trade | 64.4 | 65.8 | 65.3 | 64.3 | 66.8 | 66.6 | 65.3 | 65.6 | 65.3 | 64.3 |
| Durable goods..... | 29.2 | 30.5 | 29.8 | 28.9 | 31.1 | 30.9 | 29.8 | 29.7 | 29.6 | 28.9 |
| Auto dealers..... | 16.1 | 17.2 | 16.3 | 15.6 | 17.7 | 17.4 | 16.3 | 16.4 | 16.2 | 15.6 |
| Other durable goods..... | 13.1 | 13.4 | 13.5 | 13.2 | 13.4 | 13.5 | 13.5 | 13.3 | 13.4 | 13.2 |
| Nondurable goods..... | 35.2 | 35.3 | 35.5 | 35.5 | 35.6 | 35.7 | 35.5 | 35.9 | 35.7 | 35.5 |
| Food stores..... | 6.8 | 6.7 | 6.8 | 6.8 | 6.8 | 6.9 | 6.8 | 6.9 | 6.8 | 6.8 |
| Other nondurable goods..... | 28.4 | 28.6 | 28.7 | 28.7 | 28.8 | 28.8 | 28.7 | 28.9 | 28.9 | 28.7 |

See footnotes to table 4.

Table 2.—Manufacturing and Trade Sales in Constant Dollars, Seasonally Adjusted Total at Monthly Rate

[Billions of 1972 dollars]

| | 1979 | | | | | | | | | |
|---|-------|-------|-------|-------|-------|-------|---------|-------|-------|-------|
| | I | II | III * | IV | July | Aug. | Sept. * | Oct. | Nov. | Dec. |
| Manufacturing and trade | 162.4 | 160.4 | 161.7 | 160.7 | 161.0 | 162.1 | 162.0 | 161.5 | 160.2 | 160.4 |
| Manufacturing | 78.7 | 76.9 | 76.6 | 75.5 | 76.9 | 76.7 | 76.2 | 76.6 | 74.9 | 74.9 |
| Durable goods..... | 44.1 | 42.3 | 41.9 | 41.0 | 41.8 | 42.1 | 41.7 | 42.0 | 40.7 | 40.3 |
| Primary metals..... | 5.8 | 5.4 | 5.4 | 5.2 | 5.5 | 5.4 | 5.3 | 5.4 | 5.2 | 5.0 |
| Fabricated metals..... | 5.3 | 5.1 | 5.0 | 5.0 | 5.0 | 5.0 | 4.9 | 5.1 | 5.0 | 4.9 |
| Machinery, except electrical..... | 7.9 | 7.9 | 8.1 | 8.1 | 8.0 | 8.2 | 8.2 | 8.3 | 7.8 | 8.1 |
| Electrical machinery..... | 6.3 | 6.2 | 6.2 | 6.2 | 6.1 | 6.2 | 6.2 | 6.2 | 6.2 | 6.3 |
| Motor vehicles and parts..... | 7.5 | 6.4 | 5.8 | 5.3 | 5.7 | 5.8 | 5.8 | 5.9 | 5.4 | 4.8 |
| Other transportation equipment..... | 3.3 | 3.0 | 3.2 | 3.1 | 3.2 | 3.4 | 3.1 | 3.0 | 3.1 | 3.2 |
| Other durable goods ¹ | 8.2 | 8.2 | 8.2 | 8.1 | 8.2 | 8.2 | 8.2 | 8.3 | 8.1 | 8.0 |
| Nondurable goods..... | 34.6 | 34.6 | 34.7 | 34.5 | 35.0 | 34.6 | 34.5 | 34.5 | 34.2 | 34.7 |
| Food and kindred products..... | 10.6 | 10.7 | 10.9 | 11.0 | 11.0 | 10.9 | 10.9 | 11.0 | 10.9 | 11.1 |
| Nonfood..... | 23.9 | 23.9 | 23.8 | 23.4 | 24.0 | 23.7 | 23.6 | 23.5 | 23.3 | 23.5 |
| Paper and allied products..... | 2.8 | 2.9 | 2.9 | 2.7 | 2.9 | 2.9 | 2.8 | 2.8 | 2.7 | 2.7 |
| Chemicals and allied products..... | 6.7 | 6.7 | 6.6 | 6.7 | 6.6 | 6.5 | 6.6 | 6.6 | 6.7 | 6.9 |
| Petroleum and coal products..... | 3.2 | 3.0 | 2.9 | 2.8 | 2.9 | 2.9 | 2.8 | 2.7 | 2.8 | 2.8 |
| Rubber and plastic products..... | 2.4 | 2.3 | 2.2 | 2.1 | 2.2 | 2.2 | 2.2 | 2.2 | 2.1 | 2.0 |
| Other nondurable goods ² | 8.8 | 9.0 | 9.2 | 9.1 | 9.3 | 9.2 | 9.2 | 9.2 | 9.1 | 9.1 |
| Merchant wholesalers | 37.0 | 37.7 | 38.4 | 38.4 | 38.6 | 38.5 | 38.1 | 38.4 | 38.4 | 38.4 |
| Durable goods..... | 17.9 | 17.9 | 18.3 | 18.3 | 18.3 | 18.6 | 17.9 | 18.4 | 18.2 | 18.3 |
| Nondurable goods..... | 19.1 | 19.7 | 20.1 | 20.1 | 20.3 | 19.8 | 20.2 | 20.0 | 20.2 | 20.1 |
| Groceries and farm products..... | 9.9 | 10.1 | 10.5 | 10.6 | 10.6 | 10.3 | 10.5 | 10.6 | 10.5 | 10.5 |
| Other nondurable goods..... | 9.2 | 9.6 | 9.7 | 9.5 | 9.7 | 9.5 | 9.7 | 9.4 | 9.7 | 9.5 |
| Retail trade | 46.7 | 45.8 | 46.8 | 46.9 | 45.6 | 46.9 | 47.7 | 46.6 | 47.0 | 47.0 |
| Durable goods..... | 17.2 | 16.5 | 17.1 | 16.8 | 16.4 | 17.3 | 17.7 | 16.8 | 16.7 | 16.8 |
| Auto dealers..... | 9.9 | 9.0 | 9.2 | 8.9 | 8.6 | 9.3 | 9.7 | 8.9 | 8.9 | 8.9 |
| Other durable goods..... | 7.4 | 7.5 | 7.9 | 7.9 | 7.8 | 7.9 | 8.0 | 7.9 | 7.8 | 7.9 |
| Nondurable goods..... | 29.5 | 29.3 | 29.6 | 30.1 | 29.2 | 29.6 | 30.0 | 29.8 | 30.3 | 30.3 |
| Food stores..... | 9.0 | 9.2 | 9.3 | 9.4 | 9.3 | 9.2 | 9.5 | 9.4 | 9.4 | 9.5 |
| Other nondurable goods..... | 20.5 | 20.1 | 20.3 | 20.7 | 19.9 | 20.4 | 20.5 | 20.4 | 20.9 | 20.7 |

See footnotes to table 4.

Table 3.—Constant-Dollar Inventory-Sales Ratios for Manufacturing and Trade, Seasonally Adjusted

[Ratio, based on 1972 dollars]

| | 1979 | | | | | | | | | |
|---|------|------|------|------|------|------|--------|------|------|------|
| | I | II | III* | IV | July | Aug. | Sept.* | Oct. | Nov. | Dec. |
| Manufacturing and trade | 1.55 | 1.60 | 1.59 | 1.60 | 1.60 | 1.60 | 1.59 | 1.60 | 1.61 | 1.61 |
| Manufacturing | 1.76 | 1.83 | 1.86 | 1.90 | 1.84 | 1.86 | 1.87 | 1.87 | 1.91 | 1.92 |
| Durable goods..... | 2.07 | 2.21 | 2.26 | 2.34 | 2.25 | 2.24 | 2.27 | 2.26 | 2.35 | 2.38 |
| Primary metals..... | 2.33 | 2.53 | 2.55 | 2.63 | 2.49 | 2.55 | 2.61 | 2.52 | 2.63 | 2.73 |
| Fabricated metals..... | 2.22 | 2.35 | 2.39 | 2.43 | 2.36 | 2.36 | 2.42 | 2.36 | 2.43 | 2.46 |
| Machinery, except electrical..... | 2.16 | 2.72 | 2.71 | 2.75 | 2.71 | 2.68 | 2.69 | 2.67 | 2.84 | 2.74 |
| Electrical machinery..... | 2.09 | 2.14 | 2.20 | 2.24 | 2.19 | 2.19 | 2.19 | 2.22 | 2.22 | 2.23 |
| Motor vehicles and parts..... | .83 | .95 | 1.04 | 1.07 | 1.11 | 1.10 | 1.03 | 1.05 | 1.09 | 1.19 |
| Other transportation equipment..... | 3.23 | 3.68 | 3.56 | 4.05 | 3.54 | 3.31 | 3.68 | 4.06 | 4.03 | 3.92 |
| Other durable goods ¹ | 1.89 | 1.92 | 1.91 | 1.93 | 1.90 | 1.93 | 1.91 | 1.89 | 1.95 | 1.96 |
| Nondurable goods..... | 1.36 | 1.38 | 1.38 | 1.39 | 1.36 | 1.39 | 1.39 | 1.38 | 1.39 | 1.38 |
| Food and kindred products..... | 1.29 | 1.32 | 1.33 | 1.32 | 1.29 | 1.32 | 1.33 | 1.31 | 1.32 | 1.31 |
| Nonfood..... | 1.39 | 1.40 | 1.41 | 1.42 | 1.39 | 1.42 | 1.42 | 1.42 | 1.42 | 1.42 |
| Paper and allied products..... | 1.33 | 1.36 | 1.36 | 1.48 | 1.30 | 1.35 | 1.39 | 1.41 | 1.45 | 1.51 |
| Chemicals and allied products..... | 1.32 | 1.32 | 1.35 | 1.32 | 1.32 | 1.36 | 1.35 | 1.34 | 1.32 | 1.30 |
| Petroleum and coal products..... | .86 | .91 | 1.00 | 1.05 | .96 | .98 | 1.02 | 1.05 | 1.04 | 1.03 |
| Rubber and plastic products..... | 1.31 | 1.40 | 1.42 | 1.43 | 1.44 | 1.42 | 1.45 | 1.41 | 1.47 | 1.47 |
| Other nondurable goods ² | 1.68 | 1.63 | 1.60 | 1.59 | 1.59 | 1.61 | 1.61 | 1.59 | 1.60 | 1.59 |
| Merchant wholesalers | 1.34 | 1.31 | 1.30 | 1.29 | 1.31 | 1.31 | 1.31 | 1.30 | 1.29 | 1.29 |
| Durable goods..... | 1.83 | 1.81 | 1.81 | 1.80 | 1.81 | 1.80 | 1.85 | 1.80 | 1.81 | 1.80 |
| Nondurable goods..... | .88 | .86 | .84 | .83 | .86 | .86 | .83 | .83 | .82 | .84 |
| Groceries and farm products..... | .53 | .55 | .56 | .55 | .57 | .58 | .56 | .53 | .54 | .55 |
| Other nondurable goods..... | 1.25 | 1.17 | 1.13 | 1.15 | 1.17 | 1.16 | 1.13 | 1.17 | 1.13 | 1.15 |
| Retail trade | 1.38 | 1.44 | 1.40 | 1.37 | 1.46 | 1.42 | 1.37 | 1.41 | 1.39 | 1.37 |
| Durable goods..... | 1.70 | 1.85 | 1.74 | 1.72 | 1.90 | 1.79 | 1.68 | 1.77 | 1.78 | 1.72 |
| Auto dealers..... | 1.64 | 1.91 | 1.76 | 1.76 | 2.06 | 1.87 | 1.67 | 1.84 | 1.83 | 1.76 |
| Other durable goods..... | 1.78 | 1.77 | 1.70 | 1.68 | 1.73 | 1.70 | 1.68 | 1.69 | 1.72 | 1.68 |
| Nondurable goods..... | 1.19 | 1.21 | 1.20 | 1.18 | 1.22 | 1.20 | 1.19 | 1.21 | 1.18 | 1.17 |
| Food stores..... | .75 | .73 | .73 | .72 | .74 | .74 | .72 | .74 | .73 | .72 |
| Other nondurable goods..... | 1.39 | 1.42 | 1.42 | 1.39 | 1.45 | 1.41 | 1.40 | 1.42 | 1.38 | 1.38 |

See footnotes to table 4.

Table 4.—Fixed-Weight Constant-Dollar Inventory-Sales Ratios for Manufacturing and Trade, Seasonally Adjusted

[Ratio, based on 1972 dollars]

| | 1979 | | | |
|--------------------------------------|------|------|------|------|
| | I | II | III* | IV |
| Manufacturing and trade | 1.52 | 1.57 | 1.56 | 1.57 |
| Manufacturing | 1.75 | 1.83 | 1.84 | 1.89 |
| Durable goods..... | 2.08 | 2.20 | 2.22 | 2.29 |
| Nondurable goods..... | 1.36 | 1.41 | 1.40 | 1.41 |
| Merchant wholesalers | 1.32 | 1.29 | 1.27 | 1.27 |
| Durable goods..... | 1.85 | 1.82 | 1.80 | 1.79 |
| Nondurable goods..... | .88 | .84 | .83 | .83 |
| Retail trade | 1.29 | 1.35 | 1.30 | 1.28 |
| Durable goods..... | 1.65 | 1.82 | 1.70 | 1.68 |
| Nondurable goods..... | 1.12 | 1.12 | 1.11 | 1.08 |

* Revised.

1. Includes stone, clay and glass products; instruments and related products; and other durable goods.

2. Includes tobacco manufacturers; textile mill products; apparel products; printing and publishing; and leather and leather products.

NOTE.—Tables 1, 2, and 3: Manufacturing inventories are classified according to the type of product produced by the establishment holding inventories; constant dollar inventories in table 16 of the national income and product tables include, in addition to the industries shown here, nonmerchant wholesalers, other nonfarm industries, and farms.

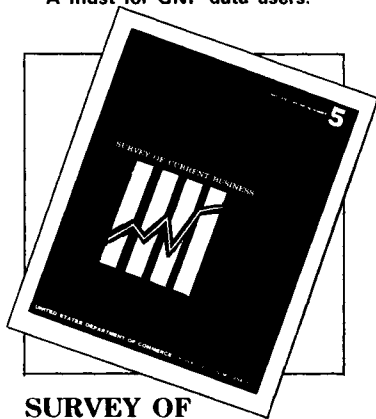
Table 4: The weighted I-S ratios shown in this table were obtained by weighting detailed industry I-S ratios with 1972 sales. Additional industrial detail was used than is shown in table 2. For manufacturing, I-S ratios for 21 industries were weighted by sales; for merchant wholesalers, 20 categories of business, and for retail trade, 8.

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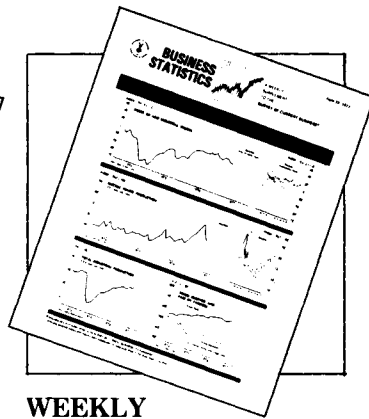


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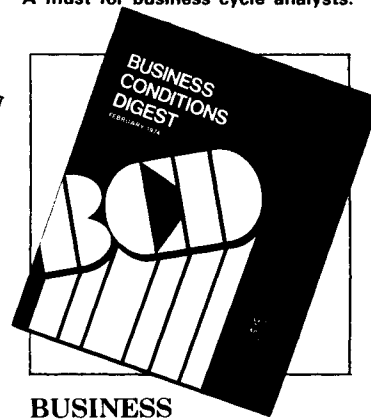
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|---|--------------|----------|----------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| | Annual total | | | I | II | III | IV | I | II | III | IV | I | II | III | IV | I |
| GENERAL BUSINESS INDICATORS—Quarterly Series | | | | | | | | | | | | | | | | |
| NEW PLANT AND EQUIPMENT EXPENDITURES | | | | | | | | | | | | | | | | |
| Unadjusted quarterly or annual totals: | | | | | | | | | | | | | | | | |
| All industries | 120.49 | 135.80 | 153.82 | 29.20 | 33.73 | 34.82 | 38.06 | 32.35 | 37.89 | 38.67 | 44.91 | 37.41 | 43.69 | 44.68 | '50.58 | '42.43 |
| Manufacturing | 52.48 | 60.16 | 67.62 | 12.52 | 14.84 | 15.60 | 17.19 | 13.67 | 16.76 | 16.89 | 20.30 | 15.88 | 19.08 | 20.11 | 23.22 | 18.71 |
| Durable goods industries ¶ | 23.68 | 27.77 | 31.66 | 5.80 | 6.79 | 7.17 | 8.00 | 6.36 | 7.79 | 7.97 | 9.53 | 7.53 | 9.17 | 9.85 | 11.34 | 9.32 |
| Nondurable goods industries ¶ | 28.81 | 32.39 | 35.96 | 6.72 | 8.06 | 8.43 | 9.18 | 7.31 | 8.97 | 8.92 | 10.77 | 8.35 | 9.92 | 10.26 | 11.89 | 9.39 |
| Nonmanufacturing | 68.01 | 75.64 | 86.19 | 16.68 | 18.88 | 19.21 | 20.87 | 18.68 | 21.13 | 21.78 | 24.61 | 21.53 | 24.61 | 24.57 | 27.36 | 23.72 |
| Mining | 4.00 | 4.50 | 4.78 | 1.02 | 1.16 | 1.17 | 1.15 | 1.07 | 1.22 | 1.24 | 1.26 | 1.31 | 1.36 | 1.38 | 1.48 | 1.17 |
| Railroad | 2.52 | 2.80 | 3.32 | 0.59 | 0.67 | 0.78 | 0.76 | 0.71 | 0.83 | 0.84 | 0.94 | 0.85 | 0.97 | 1.01 | 1.06 | 0.85 |
| Air transportation | 1.30 | 1.62 | 2.30 | 0.33 | 0.43 | 0.39 | 0.46 | 0.52 | 0.60 | 0.54 | 0.64 | 0.65 | 0.96 | 0.73 | 0.99 | 1.03 |
| Other transportation | 3.63 | 2.51 | 2.43 | 0.61 | 0.76 | 0.50 | 0.63 | 0.51 | 0.60 | 0.62 | 0.71 | 0.57 | 0.73 | 0.78 | 0.89 | 0.81 |
| Public utilities..... | 22.28 | 25.80 | 29.48 | 5.55 | 6.37 | 6.61 | 7.28 | 6.15 | 7.14 | 7.43 | 8.78 | 7.16 | 8.36 | 8.29 | 9.38 | 7.33 |
| Electric | 18.80 | 21.59 | 24.79 | 4.78 | 5.34 | 5.41 | 6.06 | 5.27 | 6.01 | 6.11 | 7.40 | 6.30 | 7.10 | 6.88 | 7.90 | 6.31 |
| Gas and other | 3.47 | 4.21 | 4.70 | 0.77 | 1.03 | 1.20 | 1.21 | 0.88 | 1.13 | 1.32 | 1.37 | 0.86 | 1.26 | 1.40 | 1.47 | 1.02 |
| Communication | 13.30 | 15.45 | 18.16 | 3.30 | 3.86 | 4.03 | 4.26 | 3.97 | 4.56 | 4.68 | 4.96 | 4.36 | 5.10 | 5.10 | 5.10 | 5.10 |
| Commercial and other | 20.99 | 22.97 | 25.71 | 5.27 | 5.64 | 5.73 | 6.33 | 5.76 | 6.18 | 6.43 | 7.34 | 6.64 | 7.12 | 7.28 | *13.57 | *12.53 |
| Seas. adj. quarterly totals at annual rates: | | | | | | | | | | | | | | | | |
| All industries | | | | 130.16 | 134.24 | 140.38 | 138.11 | 144.25 | 150.76 | 155.41 | 163.96 | 165.94 | 173.48 | 179.33 | '184.32 | '189.32 |
| Manufacturing | | | | 56.43 | 59.46 | 63.02 | 61.41 | 61.57 | 67.20 | 67.75 | 73.24 | 71.56 | 76.42 | 80.22 | 83.04 | 85.02 |
| Durable goods industries ¶ | | | | 26.30 | 27.26 | 29.23 | 28.19 | 28.72 | 31.40 | 32.25 | 33.99 | 34.00 | 36.86 | 39.72 | 40.16 | 42.32 |
| Nondurable goods industries ¶ | | | | 30.13 | 32.19 | 33.79 | 33.22 | 32.86 | 35.80 | 35.50 | 39.26 | 37.56 | 39.56 | 40.50 | 42.88 | 42.70 |
| Nonmanufacturing | | | | 73.74 | 74.78 | 77.36 | 76.70 | 82.68 | 83.56 | 87.66 | 90.71 | 94.38 | 97.06 | 99.12 | 101.28 | 104.29 |
| Mining | | | | 4.24 | 4.49 | 4.74 | 4.50 | 4.45 | 4.81 | 4.99 | 4.98 | 5.46 | 5.31 | 5.42 | 5.91 | 4.95 |
| Railroad | | | | 2.71 | 2.57 | 3.20 | 2.80 | 3.35 | 3.09 | 3.38 | 3.49 | 4.02 | 3.66 | 4.03 | 4.00 | 3.92 |
| Air transportation | | | | 1.62 | 1.43 | 1.69 | 1.76 | 2.67 | 2.08 | 2.20 | 2.39 | 3.35 | 3.26 | 3.10 | 3.74 | 5.09 |
| Other transportation | | | | 2.96 | 2.96 | 1.96 | 2.32 | 2.44 | 2.23 | 2.47 | 2.55 | 2.71 | 2.79 | 3.16 | 3.22 | 3.75 |
| Public utilities..... | | | | 25.35 | 25.29 | 26.22 | 26.23 | 27.92 | 28.46 | 29.62 | 31.73 | 32.35 | 33.24 | 33.33 | 32.76 | 33.07 |
| Electric | | | | 21.19 | 21.14 | 21.90 | 22.05 | 23.15 | 23.83 | 24.92 | 26.95 | 27.70 | 28.06 | 28.32 | 28.53 | 27.72 |
| Gas and other | | | | 4.16 | 4.16 | 4.32 | 4.18 | 4.78 | 4.62 | 4.70 | 4.78 | 4.66 | 5.18 | 5.01 | 5.24 | 5.35 |
| Communication | | | | 14.19 | 15.32 | 16.40 | 15.82 | 17.07 | 18.18 | 18.90 | 18.46 | 18.75 | 20.29 | 20.41 | 20.41 | 20.41 |
| Commercial and other | | | | 22.67 | 22.73 | 23.14 | 23.27 | 24.76 | 24.71 | 26.09 | 27.12 | 27.73 | 28.51 | 29.66 | *50.65 | *53.52 |
| U.S. INTERNATIONAL TRANSACTIONS | | | | | | | | | | | | | | | | |
| <i>Quarterly Data Are Seasonally Adjusted (Credits +; debits -)</i> | | | | | | | | | | | | | | | | |
| Exports of goods and services (excl. transfers under military grants) | 171,761 | 184,592 | 221,017 | 44,850 | 46,914 | 46,897 | 45,935 | 48,986 | 54,354 | 56,263 | 61,414 | 64,893 | 67,758 | 74,408 | ..... | ..... |
| Merchandise, adjusted, excl. military | 114,745 | 120,816 | 142,052 | 29,518 | 31,075 | 30,558 | 29,665 | 30,712 | 35,396 | 36,532 | 39,412 | 41,348 | 42,792 | 47,337 | ..... | ..... |
| Transfers under U.S. military agency sales contracts..... | 5,574 | 7,441 | 7,744 | 1,854 | 1,851 | 1,877 | 1,860 | 1,924 | 1,990 | 2,120 | 1,709 | 2,036 | 1,806 | 1,715 | ..... | ..... |
| Receipts of income on U.S. assets abroad | 29,286 | 32,587 | 43,465 | 7,775 | 8,080 | 8,420 | 8,312 | 9,776 | 10,256 | 10,526 | 12,907 | 14,115 | 15,404 | 17,506 | ..... | ..... |
| Other services..... | 22,156 | 23,750 | 27,758 | 5,703 | 5,908 | 6,042 | 6,098 | 6,574 | 6,712 | 7,085 | 7,386 | 7,394 | 7,756 | 7,850 | ..... | ..... |
| Imports of goods and services | -162,159 | -194,015 | -229,409 | -47,170 | -48,087 | -48,556 | -50,207 | -54,711 | -56,493 | -58,194 | -60,015 | -63,156 | -67,451 | -72,272 | ..... | ..... |
| Merchandise, adjusted, excl. military | -124,051 | -151,689 | -175,822 | -37,185 | -37,639 | -37,996 | -38,869 | -42,629 | -43,329 | -44,481 | -45,383 | -47,463 | -50,508 | -54,619 | ..... | ..... |
| Direct defense expenditures | -4,900 | -5,762 | -7,252 | -1,345 | -1,444 | -1,470 | -1,503 | -1,680 | -1,753 | -1,873 | -1,948 | -2,002 | -2,023 | -2,099 | ..... | ..... |
| Payments of income on foreign assets in the U.S. | -13,311 | -14,598 | -21,820 | -3,192 | -3,519 | -3,686 | -4,201 | -4,537 | -5,402 | -5,574 | -6,308 | -7,251 | -7,939 | -8,712 | ..... | ..... |
| Other services..... | -19,896 | -21,967 | -24,517 | -5,448 | -5,485 | -5,404 | -5,634 | -5,866 | -6,009 | -6,266 | -6,376 | -6,440 | -6,981 | -6,842 | ..... | ..... |
| Unilateral transfers (excl. military grants), net ..... |  |  |  |  |  |  |  |  |  |  |  |  |  |  | ..... | ..... |
| U.S. Government grants (excl. military) | -4,998 | -4,670 | -5,086 | -1,116 | -1,283 | -1,249 | -1,023 | -1,228 | -1,313 | -1,233 | -1,314 | -1,322 | -1,363 | -1,374 | ..... | ..... |
| Other | -3,146 | -2,775 | -3,152 | -626 | -811 | -774 | -564 | -765 | -827 | -770 | -790 | -805 | -897 | -870 | ..... | ..... |
| Other | -1,851 | -1,895 | -1,934 | -490 | -472 | -475 | -459 | -463 | -486 | -463 | -524 | -517 | -466 | -504 | ..... | ..... |
| U.S. assets abroad, net..... | -51,269 | -35,793 | -60,957 | -1,683 | -12,272 | -6,625 | -15,213 | -15,188 | -5,466 | -10,049 | -30,254 | -7,637 | -16,165 | -23,325 | ..... | ..... |
| U.S. official reserve assets, net | -2,558 | -375 | 732 | -420 | -24 | 112 | -43 | 187 | 248 | 115 | 182 | -3,585 | 343 | 2,779 | ..... | ..... |
| U.S. Gov't assets, other than official reserve assets, net | -4,214 | -3,693 | -4,656 | -1,062 | -885 | -1,001 | -746 | -1,009 | -1,263 | -1,390 | -994 | -1,094 | -1,000 | -756 | ..... | ..... |
| U.S. private assets, net..... | -44,498 | -31,725 | -57,033 | -201 | -11,363 | -5,736 | -14,424 | -14,366 | -4,451 | -8,774 | -29,442 | -2,958 | -15,507 | -25,348 | ..... | ..... |
| Direct investments abroad | -11,949 | -12,898 | -16,670 | -2,365 | -3,873 | -3,090 | -3,570 | -4,856 | -4,386 | -2,782 | -4,646 | -5,755 | -7,280 | -7,281 | ..... | ..... |
| Foreign assets in the U.S., net | 36,399 | 50,823 | 63,713 | 2,596 | 14,002 | 14,236 | 19,991 | 18,175 | 941 | 15,358 | 29,239 | 1,476 | 6,057 | 23,059 | ..... | ..... |
| Foreign official assets, net..... | 17,573 | 36,656 | 33,758 | 5,491 | 7,720 | 8,266 | 15,179 | 15,618 | -5,265 | 4,641 | 18,764 | -9,391 | -10,043 | 5,562 | ..... | ..... |
| Other foreign assets, net..... | 18,826 | 14,167 | 29,956 | -2,895 | 6,282 | 5,970 | 4,812 | 2,557 | 6,206 | 10,717 | 10,475 | 10,868 | 16,100 | 17,497 | ..... | ..... |
| Direct investments in the U.S. | 4,347 | 3,728 | 6,294 | 980 | 965 | 1,023 | 761 | 1,130 | 1,877 | 2,280 | 1,008 | 989 | 2,025 | 2,317 | ..... | ..... |
| Allocation of special drawing rights | | | | | | | | | | | | 1,139 |  |  | ..... | ..... |
| Statistical discrepancy | 10,265 | -937 | 10,722 | 2,523 | 726 | -4,703 | 517 | 3,965 | 7,976 | -2,145 | 930 | 4,606 | 11,163 | -495 | ..... | ..... |
| Memoranda: | | | | | | | | | | | | | | | | |
| Balance on merchandise trade | -9,306 | -30,873 | -33,770 | -7,667 | -6,564 | -7,438 | -9,204 | -11,917 | -7,933 | -7,949 | -5,971 | -6,115 | -7,716 | -7,282 | ..... | ..... |
| Balance on goods and services | 9,603 | -9,423 | -8,392 | -2,320 | -1,173 | -1,659 | -4,272 | -5,725 | -2,139 | -1,931 | 1,399 | 1,737 | 307 | 2,136 | ..... | ..... |
| Balance on goods, services, and remittances | 7,752 | -11,317 | -10,326 | -2,810 | -1,645 | -2,134 | -4,731 | -6,188 | -2,625 | -2,394 | 875 | 1,220 | -159 | 1,632 | ..... | ..... |
| Balance on current account | 4,605 | -14,092 | -13,478 | -3,436 | -2,456 | -2,908 | -5,295 | -6,953 | -3,452 | -3,164 | 85 | 415 | -1,056 | 762 | | |

See footnotes at end of tables.

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| Unless otherwise stated in footnotes below, data through 1978 and descriptive notes are as shown in the 1977 edition of BUSINESS STATISTICS | 1977 | 1978 | 1978 | 1979 | | | | | | | | | | | | 1980 |
|---|--------|------|------|------|------|------|-----|------|------|------|-------|------|------|------|------|------|
| | Annual | Dec. | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. | |

GENERAL BUSINESS INDICATORS—Monthly Series

| PERSONAL INCOME BY SOURCE † | | | | | | | | | | | | | | | | | |
|---|------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|---------|
| Seasonally adjusted, at annual rates: † | | | | | | | | | | | | | | | | | |
| Total personal income | bil. \$. | 1,531.6 | 1,717.4 | 1,826.8 | 1,834.3 | 1,851.4 | 1,872.1 | 1,880.7 | 1,891.6 | 1,905.1 | 1,933.2 | 1,946.5 | 1,960.1 | *1,981.2 | *2,004.0 | *2,024.2 | 2,035.6 |
| Wage and salary disbursements, total | do.... | 984.0 | 1,103.9 | 1,166.8 | 1,177.1 | 1,188.5 | 1,202.3 | 1,205.9 | 1,210.8 | 1,220.5 | 1,229.8 | 1,236.5 | 1,247.9 | 1,257.4 | *1,271.3 | *1,282.6 | 1,288.7 |
| Commodity-producing industries, total | do.... | 343.1 | 387.4 | 414.7 | 416.7 | 422.9 | 429.4 | 428.6 | 432.1 | 434.5 | 437.5 | 436.6 | 440.8 | 443.8 | *446.5 | *452.9 | 454.9 |
| Manufacturing | do.... | 266.0 | 298.3 | 317.6 | 321.4 | 324.9 | 328.1 | 327.4 | 328.3 | 329.7 | 332.0 | 330.3 | 333.5 | 336.0 | *337.5 | *341.5 | 343.7 |
| Distributive industries | do.... | 239.1 | 269.4 | 285.3 | 286.4 | 290.9 | 294.0 | 293.3 | 295.3 | 298.8 | 300.8 | 304.3 | 307.1 | 308.7 | *314.0 | *314.6 | 316.4 |
| Service industries | do.... | 200.5 | 228.7 | 240.9 | 244.5 | 247.0 | 249.9 | 251.9 | 251.9 | 254.7 | 258.1 | 260.9 | 264.8 | 265.9 | *270.4 | *274.2 | 274.7 |
| Govt. and gov't. enterprises | do.... | 201.3 | 217.8 | 226.0 | 227.4 | 227.7 | 229.0 | 232.1 | 231.6 | 232.6 | 233.5 | 234.8 | 235.2 | 239.1 | 240.3 | 240.9 | 242.7 |
| Other labor income | do.... | 91.8 | 106.5 | 113.2 | 114.5 | 116.0 | 117.4 | 118.9 | 120.3 | 121.8 | 123.3 | 124.9 | 126.4 | 128.0 | 129.6 | 131.2 | 132.8 |
| Proprietors' income: ‡ | | | | | | | | | | | | | | | | | |
| Farm | do.... | 19.6 | 27.7 | 36.5 | 33.0 | 34.2 | 35.3 | 34.3 | 33.5 | 33.4 | 32.8 | 31.0 | 28.8 | *31.0 | *33.2 | *33.5 | 30.6 |
| Nonfarm | do.... | 80.5 | 89.1 | 95.0 | 94.8 | 94.8 | 94.9 | 95.2 | 95.5 | 95.8 | 97.9 | 99.5 | 100.9 | 101.1 | *102.1 | *102.8 | 102.0 |
| Rental income of persons with capital consumption adjustment | bil. \$. | 24.7 | 25.9 | 27.1 | 27.2 | 27.3 | 27.4 | 26.0 | 27.1 | 27.2 | 27.3 | 27.3 | 25.0 | 26.8 | 27.0 | 27.2 | 27.4 |
| Dividends | do.... | 42.1 | 47.2 | 50.4 | 51.1 | 51.7 | 51.7 | 51.9 | 52.5 | 52.6 | 52.5 | 52.7 | 53.0 | 53.6 | 54.2 | 55.2 | 55.8 |
| Personal interest income | do.... | 141.7 | 163.3 | 176.4 | 178.7 | 181.0 | 183.3 | 185.8 | 187.5 | 189.4 | 191.8 | 194.4 | 197.1 | 200.7 | *203.7 | *206.7 | 210.1 |
| Transfer payments | do.... | 208.4 | 224.1 | 233.7 | 236.0 | 236.7 | 239.2 | 242.3 | 243.9 | 244.7 | 258.5 | 261.2 | 262.7 | 264.8 | *265.9 | *268.6 | 274.8 |
| Less: Personal contrib. for social insur. | do.... | 61.3 | 69.6 | 72.3 | 78.1 | 78.7 | 79.4 | 79.5 | 79.7 | 80.2 | 80.8 | 81.0 | 81.7 | 82.2 | 83.0 | 83.6 | 86.6 |
| Total nonfarm income | do.... | 1,498.1 | 1,674.2 | 1,773.6 | 1,784.3 | 1,800.1 | 1,819.5 | 1,828.8 | 1,840.3 | 1,853.7 | 1,882.3 | 1,897.3 | 1,913.1 | 1,931.8 | *1,952.2 | *1,971.9 | 1,985.9 |
| DISPOSITION OF PERSONAL INCOME * | | | | | | | | | | | | | | | | | |
| Seasonally adjusted, at annual rates: | | | | | | | | | | | | | | | | | |
| Total personal income | bil. \$. | 1,531.6 | 1,717.4 | 1,826.8 | 1,834.3 | 1,851.4 | 1,872.1 | 1,880.7 | 1,891.6 | 1,905.1 | 1,933.2 | 1,946.5 | 1,960.1 | *1,981.2 | *2,004.0 | *2,024.2 | 2,035.6 |
| Less: Personal tax and nontax payments | do.... | 226.4 | 259.0 | 282.3 | 276.8 | 280.3 | 284.1 | 285.9 | 290.1 | 296.2 | 301.6 | 306.0 | 312.2 | 316.1 | *322.4 | *327.9 | 319.5 |
| Equals: Disposable personal income | do.... | 1,305.1 | 1,458.4 | 1,544.5 | 1,557.5 | 1,571.1 | 1,588.1 | 1,594.8 | 1,601.5 | 1,609.0 | 1,631.6 | 1,640.4 | 1,647.9 | *1,665.1 | *1,681.6 | *1,696.3 | 1,716.2 |
| Less: Personal outlays | do.... | 1,240.2 | 1,386.4 | 1,470.7 | 1,473.1 | 1,492.6 | 1,513.2 | 1,508.4 | 1,520.0 | 1,519.1 | 1,543.3 | 1,569.0 | 1,596.9 | *1,602.5 | *1,622.4 | *1,645.7 | 1,665.5 |
| Personal consumption expenditures | do.... | 1,210.0 | 1,350.3 | 1,432.1 | 1,434.5 | 1,454.0 | 1,474.2 | 1,468.9 | 1,480.0 | 1,479.0 | 1,502.7 | 1,527.9 | 1,555.2 | *1,560.4 | *1,579.9 | *1,603.1 | 1,622.7 |
| Durable goods | do.... | 178.8 | 200.3 | 215.0 | 211.5 | 211.8 | 218.2 | 211.3 | 212.9 | 201.9 | 207.4 | 213.6 | 219.0 | *214.3 | *215.8 | *219.3 | 225.5 |
| Nondurable goods | do.... | 481.3 | 530.6 | 567.3 | 562.8 | 571.7 | 578.8 | 578.1 | 581.7 | 583.8 | 591.8 | 602.3 | 619.8 | *618.0 | *631.5 | *642.4 | 645.1 |
| Services | do.... | 549.8 | 619.8 | 649.8 | 660.3 | 670.5 | 677.1 | 679.4 | 685.4 | 693.3 | 703.4 | 712.0 | 716.3 | *728.2 | *732.7 | *741.4 | 752.0 |
| Interest paid by consumers to business | do.... | 29.3 | 34.8 | 37.6 | 37.6 | 37.6 | 37.9 | 38.5 | 39.1 | 39.4 | 39.8 | 40.2 | 40.8 | 41.1 | 41.6 | *41.7 | 41.9 |
| Personal transfer payments to foreigners (net) | do.... | 0.9 | 0.8 | 1.0 | 1.1 | 1.1 | 1.1 | 1.0 | 0.9 | 0.8 | 0.8 | 0.9 | 1.0 | 1.0 | 0.9 | 0.9 | 0.9 |
| Equals: personal saving | do.... | 65.0 | 72.0 | 73.8 | 84.4 | 78.5 | 74.8 | 86.4 | 81.5 | 89.8 | 88.3 | 71.5 | 51.0 | *62.5 | *59.2 | *50.6 | 50.7 |
| Personal saving as percentage of disposable personal income § | percent. | 5.0 | 4.9 | 4.9 | 5.1 | 5.0 | 5.0 | 5.1 | 5.4 | 5.4 | 5.1 | 4.3 | 3.7 | 3.5 | *3.4 | 3.2 | ..... |
| Disposable personal income in constant (1972) dollars | bil. \$. | 929.5 | 972.5 | 998.9 | 995.9 | 995.2 | 998.6 | 995.7 | 993.2 | 990.2 | 996.6 | 994.2 | 989.6 | *992.9 | *995.9 | 996.1 | ..... |
| Personal consumption expenditures in constant (1972) dollars | do.... | 861.7 | 900.8 | 926.2 | 917.3 | 921.0 | 927.0 | 917.1 | 917.8 | 910.2 | 917.9 | 926.0 | 933.9 | *930.5 | *935.7 | 941.3 | ..... |
| Durable goods | do.... | 138.2 | 146.7 | 153.5 | 149.6 | 148.8 | 152.2 | 146.7 | 147.4 | 140.4 | 143.5 | 147.1 | 150.0 | *146.7 | *146.4 | 147.5 | ..... |
| Nondurable goods | do.... | 332.7 | 343.3 | 355.7 | 347.4 | 348.1 | 348.7 | 344.8 | 344.8 | 342.7 | 344.7 | 348.5 | 354.3 | 350.6 | *356.5 | 358.5 | ..... |
| Services | do.... | 390.8 | 410.8 | 417.1 | 420.3 | 424.0 | 426.2 | 425.6 | 425.6 | 427.1 | 429.6 | 430.4 | 429.6 | *433.2 | 432.8 | 435.3 | ..... |
| Implicit price deflator for personal consumption expenditures | index, 1972=100. | 140.4 | 150.0 | 154.6 | 156.4 | 157.9 | 159.0 | 160.2 | 161.3 | 162.5 | 163.7 | 165.0 | 166.5 | *167.7 | *168.9 | 170.3 | ..... |
| INDUSTRIAL PRODUCTION ¶ | | | | | | | | | | | | | | | | | |
| <i>Federal Reserve Board Index of Quantity Output</i> | | | | | | | | | | | | | | | | | |
| Not Seasonally Adjusted | | | | | | | | | | | | | | | | | |
| Total index | 1967=100. | 138.2 | 146.1 | 147.1 | 146.6 | 152.3 | 154.0 | 151.1 | 152.5 | 156.5 | 148.7 | 152.3 | 156.8 | *155.7 | *152.2 | *147.6 | *147.8 |
| By market groupings: | | | | | | | | | | | | | | | | | |
| Products, total | do.... | 137.9 | 144.8 | 142.9 | 143.3 | 149.4 | 150.8 | 147.5 | 149.3 | 154.4 | 146.8 | 150.8 | 157.0 | 154.4 | 149.5 | *143.9 | *144.3 |
| Final products | do.... | 135.9 | 142.2 | 140.0 | 141.3 | 147.1 | 148.7 | 144.3 | 146.3 | 151.7 | 143.5 | 147.0 | 154.5 | 151.6 | *146.7 | *141.3 | *142.7 |
| Consumer goods | do.... | 145.3 | 149.1 | 142.3 | 144.8 | 151.7 | 153.4 | 148.3 | 150.2 | 156.7 | 145.9 | 151.4 | 159.4 | *156.1 | *148.1 | *140.2 | *142.6 |
| Durable consumer goods | do.... | 154.0 | 159.2 | 150.5 | 155.0 | 166.5 | 169.5 | 157.2 | 164.7 | 166.0 | 141.8 | 138.0 | 157.9 | *162.3 | *150.2 | *138.2 | *139.0 |
| Nondurable consumer goods | do.... | 141.9 | 145.1 | 139.0 | 140.7 | 145.8 | 147.0 | 144.8 | 144.5 | 153.0 | 147.5 | 156.7 | 159.9 | 153.6 | *147.3 | *141.0 | *144.1 |
| Equipment | do.... | 123.0 | 132.8 | 136.8 | 136.6 | 140.8 | 142.2 | 138.8 | 141.0 | 144.7 | 140.3 | 140.9 | 147.8 | *145.3 | *144.8 | *142.9 | *142.7 |
| Intermediate products | do.... | 145.1 | 154.1 | 153.5 | 150.8 | 157.8 | 158.8 | 159.3 | 160.1 | 164.3 | 158.8 | 165.3 | 166.3 | *164.9 | *159.9 | *153.3 | *150.2 |
| Materials | do.... | 138.6 | 148.3 | 153.5 | 151.6 | 156.9 | 158.8 | 156.8 | 157.6 | 159.9 | 151.6 | 154.4 | 156.6 | 157.8 | *156.4 | *153.3 | *153.3 |
| By industry groupings: | | | | | | | | | | | | | | | | | |
| Mining and utilities | do.... | 136.3 | 141.7 | 145.1 | 149.0 | 148.2 | 142.6 | 139.5 | 137.5 | 141.5 | 144.8 | 149.0 | 146.1 | *142.9 | *144.5 | *149.5 | *154.8 |
| Manufacturing | do.... | 138.4 | 146.8 | 147.3 | 146.2 | 152.9 | 155.6 | 152.7 | 154.6 | 158.6 | 149.2 | 158.2 | 158.2 | 157.5 | *153.2 | *147.5 | *147.0 |
| Nondurable manufactures | do.... | 150.5 | 158.9 | 153.8 | 152.3 | 159.7 | 162.8 | 161.9 | 162.5 | 167.9 | 159.6 | 168.8 | 171.9 | *170.1 | *164.9 | *156.6 | *157.2 |
| Durable manufactures | do.... | 130.0 | 139.7 | 142.8 | 142.0 | 148.2 | 150.6 | 146.3 | 149.1 | 152.2 | 142.1 | 141.7 | 148.9 | 148.8 | *145.1 | *141.2 | *140.0 |
| Seasonally Adjusted | | | | | | | | | | | | | | | | | |
| Total index | do.... | 138.2 | 146.1 | 151.8 | 151.5 | 152.0 | 153.0 | 150.8 | 152.4 | 152.6 | 152.8 | 151.6 | 152.4 | 152.2 | *152.1 | *152.3 | *152.7 |
| By market groupings: | | | | | | | | | | | | | | | | | |
| Products, total | do.... | 137.9 | 144.8 | 149.0 | 149.2 | 149.9 | 150.8 | 148.4 | 150.3 | 150.2 | 149.7 | 148.7 | 149.9 | *149.6 | 149.4 | *149.9 | *150.1 |
| Final products | do.... | 135.9 | 142.2 | 146.1 | 146.1 | 146.8 | 148.2 | 145.4 | 147.8 | 147.6 | 147.1 | 145.6 | 147.2 | 146.8 | *146.7 | *147.2 | *147.4 |
| Consumer goods | do.... | 145.3 | 149.1 | 151.5 | 150.6 | 151.5 | 152.9 | 149.1 | 152.0 | 151.8 | 150.8 | 148.2 | 149.7 | *149.7 | 148.9 | *148.9 | *148.4 |
| Durable consumer goods | do.... | 154.0 | 159.2 | 161.8 | 160.4 | 161.1 | 163.6 | 151.6 | 160.5 | 158.6 | 157.2 | 147.5 | 151.8 | *152.6 | 149.3 | *147.6 | *144.4 |
| Automotive products | do.... | 175.6 | 179.9 | 186.9 | 181.4 | 179.3 | 186.8 | 163.0 | 182.7 | 175.9 | 170.3 | 147.3 | 157.6 | *159.2 | *150.6 | *143.3 | *133.8 |
| Autos and utility vehicles | do.... | 169.3 | 172.5 | 179.2 | 173.2 | 170.3 | 178.8 | 147.4 | 176.3 | 167.4 | 155.6 | 125.1 | 139.7 | 142.4 | *131.0 | *121.2 | *108.2 |
| Autos | do.... | 148.4 | 148.6 | 151.9 | 145.8 | 144.9 | 153.8 | 128.6 | 153.1 | 148.0 | 141.8 | 118.5 | 128.0 | 129.0 | 118.3 | *110.2 | *98.5 |
| Auto parts and allied goods | do.... | 191.8 | 198.5 | 206.5 | 202.2 | 202.2 | 207.2 | 207.7 | 199.0 | 197.5 | 207.8 | 203.7 | 203.0 | *201.0 | *200.3 | *199.7 | *199.0 |
| Home goods | do.... | 141.9 | 147.7 | 147.7 | 148.6 | 150.9 | 150.6 | 145.2 | 148.1 | 148.8 | 149.8 | 147.7 | | | | | |

Unless otherwise stated in footnotes below, data through 1976 and descriptive notes are as shown in the 1977 edition of BUSINESS STATISTICS

Table with columns for years 1977, 1978, and 1979 (Dec, Jan, Feb, Mar, Apr, May, June, July, Aug, Sept, Oct, Nov, Dec), and 1980 (Jan).

GENERAL BUSINESS INDICATORS—Continued

Main data table with rows for Industrial Production (Seasonally Adjusted), Business Sales, and Business Inventories, each broken down by industry groupings and product categories.

See footnotes at end of tables.

| | 1979 | | | | | | | | | | | | 1980 | | |
|--|------|------|------|------|------|------|------|-----|------|------|------|-------|------|------|------|
| | 1977 | 1978 | 1978 | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. |

Unless otherwise stated in footnotes below, data through 1976 and descriptive notes are as shown in the 1977 edition of BUSINESS STATISTICS

GENERAL BUSINESS INDICATORS—Continued

| | | | | | | | | | | | | | | | | | |
|---|----------|-----------|-----------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|--------|
| BUSINESS INVENTORY-SALES RATIOS | | | | | | | | | | | | | | | | | |
| Manufacturing and trade, total † | ratio | 1.45 | 1.41 | 1.39 | 1.41 | 1.41 | 1.37 | 1.44 | 1.40 | 1.43 | 1.43 | 1.42 | 1.41 | 1.42 | 1.41 | | |
| Manufacturing, total † | do. | 1.59 | 1.52 | 1.48 | 1.48 | 1.50 | 1.44 | 1.56 | 1.48 | 1.54 | 1.53 | 1.54 | 1.55 | 1.54 | 1.57 | 1.57 | |
| Durable goods industries | do. | 1.94 | 1.84 | 1.77 | 1.81 | 1.82 | 1.76 | 1.94 | 1.84 | 1.95 | 1.95 | 1.95 | 1.97 | 1.96 | 2.04 | 2.07 | |
| Materials and supplies | do. | 0.66 | 0.60 | 0.57 | 0.58 | 0.58 | 0.57 | 0.62 | 0.59 | 0.62 | 0.62 | 0.62 | 0.63 | 0.63 | 0.66 | 0.66 | |
| Work in process | do. | 0.79 | 0.77 | 0.76 | 0.77 | 0.78 | 0.75 | 0.83 | 0.79 | 0.85 | 0.84 | 0.84 | 0.86 | 0.86 | 0.90 | 0.92 | |
| Finished goods | do. | 0.50 | 0.47 | 0.44 | 0.46 | 0.46 | 0.44 | 0.49 | 0.46 | 0.49 | 0.49 | 0.48 | 0.48 | 0.47 | 0.49 | 0.49 | |
| Nondurable goods industries | do. | 1.20 | 1.14 | 1.13 | 1.11 | 1.12 | 1.07 | 1.13 | 1.07 | 1.10 | 1.07 | 1.09 | 1.09 | 1.08 | 1.08 | 1.07 | |
| Materials and supplies | do. | 0.48 | 0.44 | 0.44 | 0.43 | 0.44 | 0.42 | 0.44 | 0.42 | 0.43 | 0.42 | 0.43 | 0.42 | 0.42 | 0.43 | 0.42 | |
| Work in process | do. | 0.19 | 0.18 | 0.18 | 0.17 | 0.18 | 0.17 | 0.18 | 0.17 | 0.17 | 0.17 | 0.17 | 0.17 | 0.17 | 0.17 | 0.16 | |
| Finished goods | do. | 0.53 | 0.52 | 0.51 | 0.50 | 0.50 | 0.48 | 0.51 | 0.48 | 0.50 | 0.49 | 0.49 | 0.49 | 0.48 | 0.48 | 0.49 | |
| Retail trade, total | do. | 1.40 | 1.44 | 1.42 | 1.44 | 1.42 | 1.42 | 1.45 | 1.46 | 1.48 | 1.50 | 1.46 | 1.40 | 1.44 | 1.43 | 1.41 | |
| Durable goods stores | do. | 1.97 | 1.97 | 1.91 | 1.95 | 1.97 | 1.95 | 2.05 | 2.09 | 2.16 | 2.20 | 2.07 | 1.92 | 2.05 | 2.07 | 2.00 | |
| Nondurable goods stores | do. | 1.11 | 1.15 | 1.15 | 1.15 | 1.12 | 1.13 | 1.13 | 1.13 | 1.15 | 1.15 | 1.13 | 1.11 | 1.13 | 1.11 | 1.11 | |
| Merchant wholesalers, total | do. | 1.21 | 1.19 | 1.19 | 1.21 | 1.23 | 1.19 | 1.21 | 1.17 | 1.17 | 1.17 | 1.17 | 1.16 | 1.14 | 1.13 | 1.14 | |
| Durable goods establishments | do. | 1.73 | 1.67 | 1.64 | 1.69 | 1.69 | 1.61 | 1.65 | 1.65 | 1.65 | 1.65 | 1.64 | 1.67 | 1.61 | 1.62 | 1.61 | |
| Nondurable goods establishments | do. | 0.80 | 0.78 | 0.79 | 0.80 | 0.82 | 0.81 | 0.82 | 0.77 | 0.77 | 0.78 | 0.78 | 0.75 | 0.75 | 0.74 | 0.75 | |
| Manufacturing and trade in constant (1972) dollars | | | | | | | | | | | | | | | | | |
| total | do. | | | 1.53 | 1.56 | 1.57 | 1.53 | 1.60 | 1.56 | 1.60 | 1.61 | 1.60 | 1.59 | 1.60 | 1.61 | 1.61 | |
| Manufacturing * | do. | | | 1.75 | 1.76 | 1.78 | 1.72 | 1.86 | 1.78 | 1.84 | 1.84 | 1.86 | 1.87 | 1.87 | 1.91 | 1.92 | |
| Retail trade * | do. | | | 1.35 | 1.39 | 1.38 | 1.38 | 1.41 | 1.42 | 1.45 | 1.46 | 1.42 | 1.37 | 1.41 | 1.39 | 1.37 | |
| Merchant wholesalers * | do. | | | 1.31 | 1.33 | 1.35 | 1.30 | 1.33 | 1.30 | 1.31 | 1.31 | 1.31 | 1.31 | 1.30 | 1.29 | 1.29 | |
| MANUFACTURERS' SALES, INVENTORIES, AND ORDERS | | | | | | | | | | | | | | | | | |
| Manufacturers' export sales: | | | | | | | | | | | | | | | | | |
| Durable goods industries: | | | | | | | | | | | | | | | | | |
| Unadjusted, total | mil. \$. | 66,765 | 76,257 | 6,919 | 6,151 | 6,588 | 7,604 | 6,806 | 6,999 | 7,034 | 6,702 | 6,697 | 7,270 | 7,220 | 6,899 | 6,917 | |
| Seasonally adj., total | do. | | | 6,640 | 7,030 | 6,462 | 7,148 | 6,650 | 6,834 | 6,430 | 6,701 | 7,484 | 7,388 | 6,984 | 6,785 | 6,666 | |
| Shipments (not seas. adj.), total † | do. | 1,330,104 | 1,496,573 | 126,980 | 124,147 | 136,570 | 148,034 | 137,558 | 144,304 | 147,053 | 131,605 | 140,375 | 148,657 | 150,754 | 143,286 | 138,581 | |
| Durable goods industries, total | do. | 696,120 | 798,057 | 68,389 | 65,767 | 73,464 | 80,920 | 73,560 | 77,997 | 78,976 | 67,066 | 71,365 | 76,949 | 78,660 | 72,706 | 69,454 | |
| Stone, clay, and glass products | do. | 35,274 | 43,888 | 3,389 | 3,147 | 3,386 | 3,989 | 3,924 | 4,263 | 4,471 | 4,016 | 4,386 | 4,343 | 4,552 | 4,132 | 3,544 | |
| Primary metals | do. | 103,340 | 120,390 | 10,397 | 10,350 | 11,653 | 13,122 | 11,024 | 13,055 | 12,599 | 10,955 | 11,482 | 11,907 | 12,073 | 11,203 | 10,535 | |
| Blast furnaces, steel mills | do. | 51,519 | 60,533 | 5,277 | 5,186 | 5,747 | 6,725 | 5,001 | 6,656 | 6,208 | 5,603 | 5,712 | 5,823 | 5,754 | 5,321 | 4,924 | |
| Fabricated metal products | do. | 85,255 | 96,212 | 8,399 | 7,933 | 8,721 | 9,939 | 8,895 | 9,620 | 9,787 | 8,477 | 9,332 | 9,438 | 9,683 | 9,031 | 8,555 | |
| Machinery, except electrical | do. | 118,541 | 137,119 | 12,495 | 11,120 | 13,078 | 14,144 | 13,176 | 13,251 | 14,043 | 12,039 | 12,783 | 13,881 | 13,911 | 12,527 | 13,582 | |
| Electrical machinery | do. | 85,759 | 98,661 | 8,695 | 8,128 | 9,101 | 9,562 | 8,873 | 8,990 | 9,851 | 8,178 | 9,029 | 9,877 | 9,790 | 9,614 | 9,641 | |
| Transportation equipment | do. | 168,133 | 188,883 | 15,677 | 16,522 | 17,729 | 19,273 | 17,090 | 18,190 | 17,086 | 13,583 | 13,139 | 15,758 | 16,821 | 15,310 | 13,533 | |
| Motor vehicles and parts | do. | 117,758 | 132,207 | 10,666 | 11,748 | 12,658 | 13,424 | 11,568 | 12,883 | 11,567 | 8,487 | 7,640 | 10,210 | 11,338 | 9,838 | 7,587 | |
| Instruments and related products | do. | 28,570 | 31,560 | 2,741 | 2,509 | 2,769 | 3,058 | 2,837 | 2,943 | 3,211 | 2,765 | 3,021 | 3,346 | 3,242 | 3,304 | 3,275 | |
| Nondurable goods industries, total | do. | 633,985 | 698,515 | 58,591 | 58,380 | 63,106 | 67,114 | 63,998 | 66,307 | 68,077 | 64,539 | 69,010 | 71,708 | 72,094 | 70,580 | 69,127 | |
| Food and kindred products | do. | 189,983 | 211,921 | 18,473 | 17,507 | 19,037 | 19,875 | 18,754 | 19,268 | 19,804 | 18,863 | 19,544 | 20,623 | 20,883 | 20,518 | 20,392 | |
| Tobacco products | do. | 9,589 | 10,941 | 941 | 991 | 882 | 985 | 952 | 1,040 | 885 | 1,126 | 1,049 | 1,036 | 1,097 | 1,078 | 1,082 | |
| Textile mill products | do. | 40,821 | 43,951 | 3,491 | 3,519 | 3,637 | 4,077 | 3,838 | 3,973 | 4,207 | 3,419 | 3,942 | 4,234 | 4,301 | 4,059 | 3,765 | |
| Paper and allied products | do. | 52,368 | 57,654 | 4,573 | 4,737 | 5,379 | 5,639 | 5,464 | 5,637 | 5,770 | 5,507 | 5,795 | 5,664 | 5,745 | 5,540 | 5,240 | |
| Chemical and allied products | do. | 113,891 | 126,445 | 10,425 | 10,782 | 11,704 | 13,121 | 12,476 | 12,898 | 13,175 | 11,818 | 12,228 | 13,172 | 12,759 | 12,515 | 12,426 | |
| Petroleum and coal products | do. | 95,656 | 103,567 | 9,464 | 9,252 | 9,704 | 10,015 | 9,800 | 10,388 | 10,909 | 11,064 | 11,968 | 12,351 | 12,302 | 12,779 | 13,602 | |
| Rubber and plastics products | do. | 36,995 | 39,930 | 3,021 | 3,337 | 3,829 | 4,145 | 3,812 | 3,893 | 3,923 | 3,415 | 3,804 | 3,826 | 3,947 | 3,532 | 3,258 | |
| Shipments (seas. adj.), total † | do. | | | 133,796 | 135,301 | 135,962 | 142,503 | 134,126 | 142,288 | 138,960 | 141,730 | 142,532 | 143,201 | 145,551 | 144,141 | 145,197 | |
| By industry group: | | | | | | | | | | | | | | | | | |
| Durable goods industries, total # | do. | | | 72,637 | 72,897 | 73,646 | 76,855 | 70,996 | 75,698 | 72,629 | 73,585 | 74,416 | 74,012 | 75,570 | 73,657 | 73,148 | |
| Stone, clay, and glass products | do. | | | 3,918 | 3,731 | 3,678 | 3,903 | 3,850 | 4,124 | 4,072 | 4,111 | 4,055 | 4,027 | 4,246 | 4,190 | 4,097 | |
| Primary metals | do. | | | 11,471 | 10,980 | 11,659 | 12,323 | 10,405 | 12,372 | 11,494 | 11,887 | 11,787 | 11,554 | 12,088 | 11,825 | 11,611 | |
| Blast furnaces, steel mills | do. | | | 5,872 | 5,260 | 5,730 | 6,244 | 4,808 | 6,351 | 5,628 | 5,999 | 5,787 | 5,726 | 5,895 | 5,746 | 5,477 | |
| Fabricated metal products | do. | | | 9,051 | 8,762 | 8,877 | 9,781 | 8,695 | 9,338 | 9,040 | 9,053 | 9,118 | 8,987 | 9,310 | 9,221 | 9,159 | |
| Machinery, except electrical | do. | | | 12,487 | 12,106 | 12,776 | 13,065 | 12,719 | 13,058 | 12,902 | 13,239 | 13,007 | 13,618 | 13,905 | 13,078 | 13,502 | |
| Electrical machinery | do. | | | 8,735 | 8,924 | 9,362 | 9,275 | 8,935 | 9,157 | 9,308 | 9,101 | 9,218 | 9,366 | 9,375 | 9,495 | 9,665 | |
| Transportation equipment | do. | | | 16,851 | 18,411 | 17,523 | 17,817 | 16,065 | 17,239 | 15,429 | 15,596 | 16,034 | 16,623 | 15,495 | 14,942 | 14,259 | |
| Motor vehicles and parts | do. | | | 11,936 | 12,642 | 12,458 | 12,216 | 10,748 | 12,123 | 10,345 | 10,066 | 10,071 | 10,072 | 10,251 | 9,434 | 8,548 | |
| Instruments and related products | do. | | | 2,739 | 2,768 | 2,869 | 3,009 | 2,873 | 2,963 | 3,028 | 3,009 | 3,006 | 3,139 | 3,089 | 3,205 | 3,275 | |
| Nondurable goods industries, total # | do. | | | 61,159 | 62,404 | 62,316 | 65,648 | 63,130 | 66,590 | 66,331 | 68,145 | 68,116 | 69,189 | 69,981 | 70,484 | 72,049 | |
| Food and kindred products | do. | | | 18,813 | 18,460 | 18,903 | 19,651 | 18,772 | 19,418 | 19,296 | 19,770 | 19,518 | 19,943 | 20,113 | 20,273 | 20,776 | |
| Tobacco products | do. | | | 919 | 1,051 | 936 | 1,008 | 964 | 1,027 | 843 | 1,142 | 1,021 | 1,049 | 1,055 | 1,055 | 1,056 | |
| Textile mill products | do. | | | 3,608 | 3,877 | 3,654 | 3,856 | 3,859 | 3,914 | 3,984 | 4,060 | 3,903 | 3,973 | 4,039 | 3,961 | 3,902 | |
| Paper and allied products | do. | | | 4,882 | 4,994 | 5,272 | 5,527 | 5,412 | 5,613 | 5,479 | 5,838 | 5,634 | 5,544 | 5,551 | 5,585 | 5,583 | |
| Chemicals and allied products | do. | | | 11,403 | 11,742 | 11,416 | 12,225 | 11,577 | 12,419 | 12,552 | 12,852 | 12,410 | 12,705 | 12,864 | 13,159 | 13,595 | |
| Petroleum and coal products | do. | | | 9,328 | 9,333 | 9,512 | 10,231 | 9,867 | 10,622 | 10,757 | 10,977 | 11,885 | 12,281 | 12,419 | 12,803 | 13,386 | |
| Rubber and plastics products | do. | | | 3,312 | 3,680 | 3,773 | 3,913 | 3,635 | 3,809 | 3,704 | 3,739 | 3,773 | 3,730 | 3,774 | 3,618 | 3,563 | |
| By market category: † | | | | | | | | | | | | | | | | | |
| Home goods and apparel | do. | | | 102,713 | 114,547 | 9,705 | 9,916 | 9,793 | 10,275 | 9,912 | 10,381 | 10,551 | 10,496 | 10,750 | 10,795 | 10,945 | 10,954 |
| Consumer staples | do. | | | 242,134 | 268,237 | 23,541 | 23,524 | 23,805 | 24,763 | 23,840 | 24,686 | 24,480 | 25,421 | 24,865 | 25,301 | 25,946 | |
| Equipment and defense prod., exc. auto | do. | | | 177,268 | 208,025 | 18,394 | 18,825 | 18,848 | 19,710 | 19,022 | 19,331 | 19,075 | | | | | |

| Unless otherwise stated in footnotes below, data through 1976 and descriptive notes are as shown in the 1977 edition of BUSINESS STATISTICS | 1977 | 1978 | 1978 | 1979 | | | | | | | | | | | | 1980 |
|---|--------|------|------|------|------|------|-----|------|------|------|-------|------|------|------|------|------|
| | Annual | Dec. | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. | |

GENERAL BUSINESS INDICATORS—Continued

| | | | | | | | | | | | | | | | | |
|--|----------|-----------|-----------|----------|---------|---------|---------|---------|----------|---------|---------|---------|---------|----------|----------|---------|
| MANUFACTURERS' SALES, INVENTORIES, AND ORDERS †—Continued | | | | | | | | | | | | | | | | |
| Inventories, end of year or month †—Continued | | | | | | | | | | | | | | | | |
| Book value (seasonally adjusted) †—Continued | | | | | | | | | | | | | | | | |
| By industry group—Continued | | | | | | | | | | | | | | | | |
| Durable goods industries—Continued | | | | | | | | | | | | | | | | |
| By stage of fabrication: † | | | | | | | | | | | | | | | | |
| Materials and supplies | mil. \$. | *38,745 | *41,468 | *41,468 | 42,030 | 42,615 | 43,570 | 43,848 | 44,504 | 44,885 | 45,538 | 46,492 | 46,382 | 47,734 | *48,406 | 48,603 |
| Primary metals | do. | *7,083 | *6,573 | *6,573 | 6,483 | 6,505 | 6,602 | 6,635 | 6,644 | 6,751 | 6,844 | 7,108 | 6,959 | 7,116 | *7,294 | 7,437 |
| Machinery, except electrical | do. | *7,289 | *8,680 | *8,680 | 8,796 | 8,846 | 9,081 | 9,069 | 9,374 | 9,531 | 9,595 | 9,748 | 9,929 | 10,405 | *10,653 | 10,747 |
| Electrical machinery | do. | *4,515 | *4,945 | *4,945 | 5,117 | 5,049 | 5,227 | 5,244 | 5,363 | 5,483 | 5,571 | 5,549 | 5,668 | 5,763 | *5,753 | 5,863 |
| Transportation equipment | do. | *6,809 | *6,967 | *6,967 | 7,387 | 7,711 | 7,719 | 7,931 | 7,979 | 7,657 | 7,926 | 8,310 | 7,977 | 8,298 | *8,341 | 8,242 |
| Work in process # | do. | *46,990 | *55,449 | *55,449 | 56,275 | 57,262 | 57,656 | 58,995 | 59,975 | 61,461 | 62,006 | 62,776 | 63,828 | 64,892 | *66,096 | 67,003 |
| Primary metals | do. | *5,752 | *6,368 | *6,368 | 6,351 | 6,342 | 6,244 | 6,659 | 6,485 | 6,669 | 6,677 | 6,827 | 6,945 | 6,935 | *6,916 | 7,099 |
| Machinery, except electrical | do. | *11,763 | *14,271 | *14,271 | 14,512 | 14,661 | 14,985 | 15,143 | 15,434 | 15,620 | 15,977 | 16,304 | 16,393 | 16,602 | *16,785 | 16,958 |
| Electrical machinery | do. | *6,879 | *7,872 | *7,872 | 8,064 | 8,330 | 8,491 | 8,622 | 8,753 | 8,908 | 8,984 | 9,170 | 9,434 | 9,386 | *9,803 | 10,076 |
| Transportation equipment | do. | *11,750 | *14,129 | *14,129 | 14,229 | 14,512 | 14,362 | 14,694 | 15,205 | 15,829 | 16,075 | 16,001 | 16,653 | 17,235 | *17,923 | 17,991 |
| Finished goods # | do. | *29,816 | *32,309 | *32,309 | 33,394 | 34,117 | 34,052 | 35,060 | 35,023 | 35,354 | 35,825 | 35,698 | 35,717 | 35,416 | *35,830 | 35,643 |
| Primary metals | do. | *4,839 | *5,021 | *5,021 | 5,010 | 5,060 | 4,915 | 5,314 | 5,062 | 5,158 | 5,274 | 5,209 | 5,161 | 5,098 | *5,209 | 5,265 |
| Machinery, except electrical | do. | *7,248 | *7,974 | *7,974 | 8,136 | 8,349 | 8,443 | 8,691 | 8,765 | 8,969 | 9,035 | 9,080 | 9,203 | 8,950 | *8,934 | 8,714 |
| Electrical machinery | do. | *4,071 | *4,249 | *4,249 | 4,473 | 4,376 | 4,448 | 4,362 | 4,363 | 4,323 | 4,460 | 4,461 | 4,384 | 4,418 | *4,457 | 4,557 |
| Transportation equipment | do. | *2,899 | *3,035 | *3,035 | 3,336 | 3,668 | 3,636 | 3,776 | 3,941 | 3,904 | 3,993 | 3,908 | 3,904 | 3,932 | *3,854 | 3,831 |
| Nondurable goods industries, total # | do. | *64,430 | *68,816 | *68,816 | 69,209 | 69,648 | 70,311 | 71,275 | 71,583 | 72,639 | 73,191 | 74,171 | 75,490 | 75,408 | *75,827 | 76,829 |
| Food and kindred products | do. | *15,706 | *17,262 | *17,262 | 17,335 | 17,850 | 18,119 | 18,249 | 18,524 | 19,106 | 19,159 | 19,293 | 19,856 | 19,871 | *19,982 | 20,440 |
| Tobacco products | do. | *3,508 | *3,619 | *3,619 | 3,651 | 3,728 | 3,586 | 3,575 | 3,581 | 3,716 | 3,679 | 3,729 | 3,746 | 3,635 | *3,605 | 3,644 |
| Textile mill products | do. | *5,332 | *5,666 | *5,666 | 5,731 | 5,728 | 5,718 | 5,725 | 5,666 | 5,645 | 5,665 | 5,703 | 5,686 | 5,746 | *5,795 | 5,817 |
| Paper and allied products | do. | *5,628 | *5,875 | *5,875 | 5,867 | 5,901 | 6,045 | 6,206 | 6,294 | 6,344 | 6,245 | 6,363 | 6,422 | 6,538 | *6,615 | 6,854 |
| Chemicals and allied products | do. | *14,134 | *15,429 | *15,429 | 15,495 | 15,521 | 15,548 | 15,919 | 15,964 | 15,901 | 16,022 | 16,267 | 16,582 | 16,610 | *16,847 | 17,121 |
| Petroleum and coal products | do. | *5,955 | *5,423 | *5,423 | 5,380 | 5,139 | 5,063 | 5,181 | 5,063 | 5,347 | 5,597 | 5,997 | 6,354 | 6,400 | *6,527 | 6,603 |
| Rubber and plastics products | do. | *4,303 | *4,602 | *4,602 | 4,629 | 4,632 | 4,707 | 4,880 | 4,868 | 4,870 | 4,985 | 4,947 | 4,962 | 4,818 | *4,797 | 4,690 |
| By stage of fabrication: | | | | | | | | | | | | | | | | |
| Materials and supplies | do. | *25,227 | *26,610 | *26,610 | 27,098 | 27,292 | 27,712 | 28,089 | 28,079 | 28,400 | 28,515 | 29,266 | 29,369 | 29,577 | *30,044 | 29,998 |
| Work in process | do. | *10,142 | *10,717 | *10,717 | 10,839 | 10,990 | 10,982 | 11,149 | 11,248 | 11,335 | 11,548 | 11,598 | 11,890 | 11,981 | *11,871 | 11,772 |
| Finished goods | do. | *29,061 | *31,489 | *31,489 | 31,272 | 31,366 | 31,617 | 32,037 | 32,256 | 32,904 | 33,128 | 33,307 | 34,231 | 33,850 | *33,912 | 35,059 |
| By market category: † | | | | | | | | | | | | | | | | |
| Home goods and apparel | mil. \$. | *15,397 | *16,966 | *16,966 | 17,332 | 17,408 | 17,573 | 17,415 | 17,284 | 17,398 | 17,598 | 17,515 | 17,501 | 17,293 | *17,326 | 17,585 |
| Consumer staples | do. | *24,005 | *26,517 | *26,517 | 26,610 | 26,954 | 27,394 | 27,675 | 28,166 | 28,780 | 28,702 | 29,044 | 29,529 | 29,404 | *29,503 | 29,940 |
| Equip. and defense prod., exc. auto | do. | *42,807 | *50,285 | *50,285 | 51,289 | 51,941 | 52,542 | 53,318 | 54,447 | 55,632 | 56,408 | 57,316 | 58,254 | 59,527 | *60,839 | 61,370 |
| Automotive equipment | do. | *10,182 | *10,071 | *10,071 | 10,689 | 11,215 | 11,111 | 11,496 | 11,567 | 11,219 | 11,606 | 11,606 | 11,199 | 11,304 | *11,051 | 10,622 |
| Construction materials and supplies | do. | *14,963 | *16,993 | *16,993 | 17,296 | 17,801 | 17,944 | 18,351 | 18,589 | 18,982 | 18,828 | 18,878 | 18,882 | 19,000 | *19,341 | 19,334 |
| Other materials and supplies | do. | *72,626 | *77,211 | *77,211 | 77,692 | 78,323 | 79,025 | 80,923 | 81,032 | 82,328 | 83,418 | 84,768 | 86,052 | 86,922 | *88,099 | 89,227 |
| Supplementary series: | | | | | | | | | | | | | | | | |
| Household durables | do. | *7,838 | *8,692 | *8,692 | 8,842 | 8,793 | 8,831 | 8,777 | 8,756 | 8,828 | 8,879 | 8,857 | 8,881 | 8,866 | *8,938 | 9,177 |
| Capital goods industries | do. | *46,738 | *55,370 | *55,370 | 56,520 | 57,308 | 58,139 | 59,016 | 60,440 | 61,710 | 62,658 | 63,601 | 64,990 | *66,292 | 68,571 | |
| Nondefense | do. | *40,350 | *48,203 | *48,203 | 49,109 | 49,796 | 50,540 | 51,442 | 52,608 | 53,730 | 54,612 | 55,420 | 56,471 | *57,466 | 58,541 | |
| Defense | do. | *6,389 | *7,167 | *7,167 | 7,411 | 7,512 | 7,599 | 7,574 | 7,832 | 7,980 | 8,046 | 8,181 | 8,519 | 8,826 | *9,236 | 9,447 |
| New orders, net (not seas. adj.), total † | do. | 1,349,416 | 1,541,861 | *130,517 | 132,056 | 145,491 | 153,972 | 142,739 | 144,733 | 149,983 | 132,360 | 140,488 | 150,964 | *153,346 | *144,297 | 140,946 |
| Durable goods industries, total | do. | *714,748 | *841,739 | *71,899 | 73,762 | 81,842 | 86,971 | 78,341 | 78,568 | 81,410 | 67,926 | 71,203 | 78,998 | *81,256 | *73,197 | 72,095 |
| Nondurable goods industries, total | do. | *634,668 | *700,121 | *58,617 | 58,294 | 63,649 | 67,001 | 64,398 | 66,165 | 68,073 | 64,434 | 69,285 | 71,966 | *72,090 | *71,100 | 68,851 |
| New orders, net (seas. adj.), total † | do. | 1,349,416 | 1,541,861 | *138,069 | 141,748 | 144,036 | 148,586 | 139,332 | 143,594 | 142,269 | 140,508 | 142,664 | 147,154 | *146,640 | *146,569 | 148,502 |
| By industry group: | | | | | | | | | | | | | | | | |
| Durable goods industries, total | do. | *714,748 | *841,739 | *76,831 | 79,647 | 81,312 | 83,088 | 76,099 | 77,027 | 75,820 | 72,545 | 74,029 | 77,560 | *76,663 | *75,417 | 76,668 |
| Primary metals | do. | *105,968 | *128,002 | *11,955 | 13,607 | 13,042 | 13,037 | 11,782 | 11,270 | 11,658 | 10,937 | 10,707 | 11,707 | 12,315 | *11,554 | 11,277 |
| Blast furnaces, steel mills | do. | *53,394 | *65,307 | *6,870 | 7,331 | 6,873 | 6,833 | 6,040 | 5,219 | 5,476 | 5,110 | 4,503 | 5,649 | 5,665 | *5,476 | 4,981 |
| Nonferrous and other primary met. | do. | *41,360 | *49,500 | *4,823 | 5,078 | 4,941 | 4,921 | 4,658 | 4,756 | 5,050 | 4,728 | 5,104 | 4,990 | 5,440 | *4,988 | 5,144 |
| Fabricated metal products | do. | *85,609 | *99,016 | *9,571 | 9,276 | 9,193 | 10,509 | 9,036 | 9,477 | 8,878 | 8,994 | 9,268 | 8,745 | 9,503 | *9,035 | 9,704 |
| Machinery, except electrical | do. | *121,849 | *142,863 | *13,068 | 13,085 | 13,401 | 14,988 | 12,772 | 13,140 | 13,502 | 13,105 | 13,401 | 13,983 | *14,102 | *13,816 | 14,121 |
| Electrical machinery | do. | *88,241 | *103,216 | *9,225 | 9,611 | 10,017 | 9,676 | 9,362 | 9,587 | 9,690 | 9,867 | 9,833 | 9,796 | 9,661 | *9,720 | 10,206 |
| Transportation equipment | do. | *176,468 | *210,419 | *18,607 | 20,102 | 21,869 | 20,002 | 18,375 | 18,966 | 17,586 | 15,874 | 16,230 | 18,323 | 15,686 | *16,341 | 16,236 |
| Aircraft, missiles, and parts | do. | *40,270 | *53,503 | *4,518 | 5,124 | 7,340 | 5,547 | 5,712 | 5,343 | 6,046 | 4,361 | 4,562 | 5,956 | 3,944 | *5,405 | 5,994 |
| Nondurable goods industries, total | do. | *634,668 | *700,121 | *61,238 | 62,101 | 62,724 | 65,498 | 63,233 | 66,567 | 66,449 | 67,963 | 68,635 | 69,594 | *69,977 | *71,152 | 71,834 |
| Industries with unfilled orders † | do. | *139,673 | *153,795 | *13,068 | 14,074 | 13,725 | 13,783 | 13,885 | 14,346 | 14,293 | 14,587 | 14,882 | 14,787 | 14,701 | *15,304 | 14,134 |
| Industries without unfilled orders † | do. | *494,995 | *546,326 | *48,171 | 48,027 | 48,999 | 48,118 | 49,348 | 52,221 | 52,156 | 53,376 | 53,753 | 54,807 | *55,276 | *55,848 | 57,700 |
| By market category: † | | | | | | | | | | | | | | | | |
| Home goods and apparel | do. | *103,442 | *114,547 | *9,608 | 10,122 | 10,074 | 10,448 | 10,105 | 10,094 | 10,818 | 10,313 | 10,787 | 10,896 | 10,765 | *10,689 | 10,704 |
| Consumer staples | do. | *242,157 | *268,264 | *23,544 | 23,523 | 23,805 | 24,765 | 23,856 | 24,696 | 24,510 | 24,428 | 24,875 | 25,296 | 25,605 | *25,919 | 26,707 |
| Equip. and defense prod., excl. auto | do. | *186,569 | *226,205 | *19,862 | 20,136 | 23,273 | 24,011 | 20,369 | 21,392 | 19,930 | 19,744 | 20,062 | 23,029 | *20,726 | *22,165 | 23,426 |
| Automotive equipment | do. | *138,805 | *155,910 | *14,312 | 14,964 | 14,580 | 13,755 | 12,502 | 13,442</ | | | | | | | |

| Unless otherwise stated in footnotes below, data through 1978 and descriptive notes are as shown in the 1977 edition of BUSINESS STATISTICS | 1977 | 1978 | 1978 | 1979 | | | | | | | | | | | | 1980 |
|---|--------|------|------|------|------|------|------|-----|------|------|------|-------|------|------|------|------|
| | Annual | | Dec. | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. |

GENERAL BUSINESS INDICATORS—Continued

| | 1977 | 1978 | 1978 | 1979 | 1979 | 1979 | 1979 | 1979 | 1979 | 1979 | 1979 | 1979 | 1979 | 1979 | 1979 | 1979 | 1979 | 1979 | 1979 | 1979 | 1979 | 1979 | 1980 | |
|--|-----------|-----------|---------|---------|---------|---------|---------|---------|---------|---------|--------|--------|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| BUSINESS INCORPORATIONS † | | | | | | | | | | | | | | | | | | | | | | | | |
| New incorporations (50 States and Dist. Col.): | | | | | | | | | | | | | | | | | | | | | | | | |
| Unadjusted | 436,170 | 477,827 | 39,701 | 44,745 | 37,759 | 46,674 | 43,486 | 47,065 | 44,766 | 44,914 | 44,812 | 40,330 | 47,922 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Seasonally adjusted ..... | ..... | ..... | 42,461 | 42,777 | 42,048 | 42,087 | 42,302 | 43,741 | 42,634 | 45,049 | 43,213 | 44,961 | 46,346 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| INDUSTRIAL AND COMMERCIAL FAILURES † | | | | | | | | | | | | | | | | | | | | | | | | |
| Failures, total | | | | | | | | | | | | | | | | | | | | | | | | |
| Commercial service | 7,919 | 6,619 | 535 | 642 | 545 | 732 | 734 | 708 | 602 | 565 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Construction | 1,041 | 773 | 59 | 81 | 46 | 79 | 92 | 98 | 62 | 93 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Manufacturing and mining | 1,463 | 1,204 | 111 | 127 | 104 | 129 | 132 | 125 | 113 | 93 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Retail trade | 1,122 | 1,013 | 91 | 99 | 70 | 112 | 114 | 92 | 91 | 90 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Wholesale trade | 3,406 | 2,889 | 217 | 269 | 265 | 307 | 317 | 308 | 269 | 216 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Liabilities (current), total | 887 | 740 | 57 | 66 | 60 | 105 | 79 | 85 | 67 | 74 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Liabilities (current), total | | | | | | | | | | | | | | | | | | | | | | | | |
| Commercial service | 3,095,317 | 2,656,006 | 196,535 | 182,220 | 177,087 | 187,763 | 242,764 | 200,449 | 273,171 | 212,200 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Construction | 358,686 | 325,681 | 13,448 | 23,471 | 6,373 | 14,886 | 72,688 | 25,103 | 27,610 | 24,689 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Manufacturing and mining | 420,220 | 328,378 | 86,734 | 24,653 | 19,382 | 25,790 | 25,556 | 34,710 | 24,798 | 15,446 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Retail trade | 1,221,122 | 878,727 | 30,531 | 71,647 | 53,497 | 64,600 | 72,694 | 60,782 | 75,340 | 91,687 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Wholesale trade | 482,560 | 777,450 | 45,841 | 36,212 | 72,573 | 49,314 | 42,320 | 49,900 | 122,743 | 32,227 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Failure annual rate (seasonally adjusted) No. per 10,000 concerns | 612,729 | 345,770 | 19,981 | 26,237 | 25,262 | 33,173 | 29,506 | 29,954 | 22,680 | 48,151 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| ..... | 28.4 | 23.9 | 26.4 | 27.4 | 24.4 | 27.9 | 30.8 | 29.1 | 26.2 | 27.5 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |

COMMODITY PRICES

| PRICES RECEIVED AND PAID BY FARMERS | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|-------|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Prices received, all farm products..... 1910-14=100.. | | | | | | | | | | | | | | | | | | | | | | | | | |
| Crops # | 432 | 458 | 461 | *471 | *486 | *483 | *478 | *497 | *528 | *537 | 528 | *508 | 504 | 502 | *493 | 482 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Commercial vegetables | 498 | 535 | 543 | *637 | *700 | *618 | *543 | *527 | *529 | *503 | *503 | *498 | *539 | *517 | 519 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Cotton | 511 | 465 | *498 | *481 | *469 | *452 | *462 | *473 | 497 | *523 | 500 | *484 | 518 | 515 | *506 | 504 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Feed grains and hay | 316 | 320 | *318 | 322 | 330 | 334 | 339 | 362 | 380 | 394 | 383 | *382 | 370 | 358 | *367 | 353 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Food grains | 275 | 336 | 347 | *346 | 344 | *344 | *350 | *370 | *423 | *442 | *432 | *444 | *457 | *451 | *434 | 421 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Fruit | 370 | 516 | *467 | *488 | *525 | *523 | *516 | *557 | *603 | *616 | *635 | *500 | *518 | *511 | *448 | 439 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Tobacco | 972 | 1,061 | 1,143 | 1,134 | 1,124 | 1,120 | 1,135 | 1,141 | 1,141 | 1,105 | 1,155 | 1,186 | 1,143 | 1,198 | 1,208 | 1,199 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Livestock and products # | 481 | 595 | 656 | 693 | 726 | 754 | 749 | 740 | 700 | 687 | 658 | 702 | 681 | 689 | *703 | 695 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Dairy products | 594 | 647 | 722 | 728 | 728 | 722 | 709 | 704 | 704 | 709 | 734 | 759 | 771 | 789 | *783 | 783 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Meat animals | 564 | 757 | 835 | 904 | 964 | 1,018 | 1,019 | 1,007 | 937 | 916 | 857 | 929 | *890 | 882 | 900 | 893 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Poultry and eggs | 228 | 242 | 261 | 264 | 269 | 276 | 265 | 261 | 246 | 237 | 226 | 232 | 219 | 248 | 264 | 251 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Prices paid: | | | | | | | | | | | | | | | | | | | | | | | | | |
| All commodities and services | 591 | 638 | 664 | *677 | 688 | 706 | 714 | 719 | 722 | 731 | 729 | 740 | 747 | *751 | *758 | 768 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Family living items | 573 | 616 | 641 | 644 | 650 | 657 | 664 | 671 | 679 | 687 | 694 | 702 | 709 | 715 | 722 | 730 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Production items | 579 | 626 | *654 | *670 | *685 | *707 | *715 | *719 | *720 | *728 | *723 | *736 | *742 | *742 | *749 | 761 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| All commodities and services, interest, taxes, and wage rates (parity index)..... 1910-14=100.. | 687 | 744 | *772 | *800 | *812 | *830 | *839 | *845 | *848 | *856 | *855 | *866 | *874 | *875 | *883 | 909 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Parity ratio \$ | 66 | 71 | 72 | 73 | *74 | 74 | 73 | 73 | 72 | *71 | 69 | 70 | 68 | 68 | *67 | 64 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| CONSUMER PRICES † | | | | | | | | | | | | | | | | | | | | | | | | | |
| (U.S. Department of Labor Indexes) | | | | | | | | | | | | | | | | | | | | | | | | | |
| Not Seasonally Adjusted | | | | | | | | | | | | | | | | | | | | | | | | | |
| ALL ITEMS, WAGE EARNERS AND CLERICAL WORKERS, REVISED (CPI-W) † | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1967=100.. | 181.5 | 195.3 | 202.9 | 204.7 | 207.1 | 209.3 | 211.8 | 214.3 | 216.9 | 219.4 | 221.5 | 223.7 | 225.6 | 227.6 | 230.0 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| ALL ITEMS, ALL URBAN CONSUMERS (CPI-U) † | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1967=100.. | 181.5 | 195.4 | 202.9 | 204.7 | 207.1 | 209.1 | 211.5 | 214.1 | 216.6 | 218.9 | 221.1 | 223.4 | 225.4 | 227.5 | 229.9 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Special group indexes: | | | | | | | | | | | | | | | | | | | | | | | | | |
| All items less shelter | | | | | | | | | | | | | | | | | | | | | | | | | |
| do.... | 179.1 | 191.3 | 197.8 | 199.5 | 201.6 | 203.7 | 206.0 | 208.4 | 210.7 | 212.7 | 214.2 | 216.1 | 217.4 | 218.6 | 220.6 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| All items less food | | | | | | | | | | | | | | | | | | | | | | | | | |
| do.... | 178.4 | 191.2 | 198.6 | 199.8 | 201.8 | 203.8 | 206.3 | 208.9 | 211.8 | 214.2 | 216.9 | 219.6 | 221.8 | 224.1 | 226.4 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| All items less medical care | | | | | | | | | | | | | | | | | | | | | | | | | |
| do.... | 180.3 | 194.0 | 201.5 | 203.2 | 205.5 | 207.6 | 210.1 | 212.7 | 215.2 | 217.6 | 219.7 | 222.1 | 224.1 | 226.2 | 228.6 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Commodities | | | | | | | | | | | | | | | | | | | | | | | | | |
| do.... | 174.7 | 187.1 | 194.2 | 195.8 | 198.3 | 200.5 | 203.3 | 205.8 | 208.4 | 210.5 | 212.2 | 214.1 | 215.6 | 217.4 | 219.4 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Nondurables | | | | | | | | | | | | | | | | | | | | | | | | | |
| do.... | 178.9 | 192.0 | 198.8 | 201.0 | 204.0 | 206.9 | 209.9 | 212.8 | 215.7 | 218.3 | 220.4 | 223.1 | 224.5 | 226.8 | 228.2 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Nondurables less food | | | | | | | | | | | | | | | | | | | | | | | | | |
| do.... | 166.5 | 174.3 | 180.0 | 180.3 | 182.2 | 185.7 | 189.6 | 193.2 | 197.6 | 201.1 | 205.4 | 209.6 | 211.3 | 212.9 | 215.2 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Durables | | | | | | | | | | | | | | | | | | | | | | | | | |
| do.... | 163.2 | 173.9 | 181.2 | 182.0 | 183.6 | 184.9 | 187.2 | 189.2 | 191.1 | 192.6 | 193.6 | 194.5 | 196.0 | 198.4 | 199.8 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Commodities less food | | | | | | | | | | | | | | | | | | | | | | | | | |
| do.... | 165.1 | 174.7 | 181.3 | 181.9 | 183.7 | 185.9 | 188.9 | 191.6 | 194.7 | 197.0 | 199.5 | 201.8 | 203.4 | 205.4 | 207.2 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Services | | | | | | | | | | | | | | | | | | | | | | | | | |
| do.... | 194.3 | 210.9 | 219.2 | 221.1 | 223.3 | 225.1 | 227.0 | 229.5 | 232.1 | 234.7 | 237.6 | 240.7 | 243.6 | 246.2 | 249.3 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Services less rent | | | | | | | | | | | | | | | | | | | | | | | | | |
| do.... | 201.6 | 219.4 | 228.2 | 230.4 | 232.9 | 235.0 | 237.1 | 239.8 | 242.6 | 245.6 | 248.8 | 252.1 | 255.1 | 258.2 | 261.6 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Food # | | | | | | | | | | | | | | | | | | | | | | | | | |
| do.... | 192.2 | 211.4 | 219.4 | 223.9 | 228.2 | 230.4 | 232.3 | 234.3 | 236.4 | 238.9 | 241.8 | 244.8 | 247.8 | 250.8 | 253.8 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Food at home * | | | | | | | | | | | | | | | | | | | | | | | | | |
| do.... | 190.2 | 210.2 | 217.9 | 223.1 | 228.0 | 229.9 | 231.7 | 233.4 | 235.4 | 238.5 | 241.8 | 245.1 | 248.4 | 251.7 | 255.0 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Housing | | | | | | | | | | | | | | | | | | | | | | | | | |
| do.... | 186.5 | *202.8 | 211.5 | 213.1 | 215.6 | 217.6 | 219.8 | 222.4 | 225.5 | 228.4 | 231.5 | 234.6 | 237.7 | 240.8 | 243.6 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Shelter # | | | | | | | | | | | | | | | | | | | | | | | | | |
| do.... | 191.1 | 210.4 | 222.0 | 222.8 | 225.9 | 228.0 | 230.7 | 233.5 | 236.7 | | | | | | | | | | | | | | | | |

Unless otherwise stated in footnotes below, data through 1976 and descriptive notes are as shown in the 1977 edition of BUSINESS STATISTICS

| | 1977 | 1978 | 1978 | 1979 | | | | | | | | | | | | 1980 |
|--|--------|--------|-------|-------|-------|-------|-------|--------|-------|-------|-------|--------|-------|-------|-------|-------|
| | Annual | | Dec. | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. |
| COMMODITY PRICES—Continued | | | | | | | | | | | | | | | | |
| PRODUCER PRICES § (U.S. Department of Labor Indexes) | | | | | | | | | | | | | | | | |
| Not Seasonally Adjusted | | | | | | | | | | | | | | | | |
| Spot market prices, basic commodities: | | | | | | | | | | | | | | | | |
| 22 Commodities..... 1967=100.. | '209.6 | '234.1 | 250.8 | 255.3 | 268.0 | 277.4 | 276.3 | 277.1 | 278.1 | 281.2 | 279.5 | 281.1 | 283.8 | 281.0 | 286.2 | 287.1 |
| 9 Foodstuffs..... do..... | '208.2 | '239.2 | 249.1 | 250.9 | 260.2 | 261.8 | 251.8 | 254.4 | 256.5 | 259.3 | 254.3 | 259.1 | 252.3 | 250.7 | 254.4 | 249.5 |
| 13 Raw industrials..... do..... | '210.4 | '230.6 | 251.8 | 258.3 | 273.5 | 288.5 | 294.5 | 293.8 | 293.9 | 297.3 | 298.1 | 297.3 | 307.7 | 304.0 | 309.6 | 316.2 |
| All commodities..... do..... | 194.2 | 209.3 | 217.5 | 220.8 | 224.1 | 226.7 | 230.0 | 232.0 | 233.5 | 236.9 | 238.3 | *242.0 | 245.2 | 246.9 | 249.4 | 254.7 |
| By stage of processing: | | | | | | | | | | | | | | | | |
| Crude materials for further processing..... do..... | 214.3 | 240.1 | 252.5 | 260.2 | 270.4 | 276.6 | 279.9 | 282.3 | 283.0 | 287.1 | 281.7 | *288.3 | 289.2 | 290.8 | 296.7 | 296.9 |
| Intermediate materials, supplies, etc..... do..... | 201.7 | 215.5 | 223.0 | 225.7 | 228.5 | 231.5 | 235.8 | 238.2 | 240.3 | 244.6 | 247.5 | *251.0 | 254.6 | 256.1 | 258.4 | 265.6 |
| Finished goods #..... do..... | 180.6 | 194.6 | 202.5 | 205.4 | 207.7 | 209.1 | 211.4 | 212.7 | 213.7 | 216.2 | 217.3 | *220.7 | 223.7 | 225.9 | 227.8 | 232.1 |
| Finished consumer goods..... do..... | 178.9 | 192.6 | 200.5 | 203.7 | 206.3 | 207.9 | 210.2 | 211.6 | 212.7 | 215.6 | 217.5 | *221.7 | 224.1 | 226.6 | 228.8 | 233.2 |
| Capital equipment..... do..... | 184.5 | 199.1 | 207.0 | 209.3 | 210.8 | 211.7 | 214.0 | 215.1 | 215.8 | 217.2 | 216.5 | *217.8 | 222.5 | 223.8 | 225.1 | 229.1 |
| By durability of product: | | | | | | | | | | | | | | | | |
| Durable goods..... do..... | 188.1 | 204.9 | 213.2 | 216.3 | 218.6 | 221.0 | 223.9 | *224.7 | 225.8 | 227.6 | 228.0 | *230.1 | 234.0 | 234.9 | 236.6 | 243.4 |
| Nondurable goods..... do..... | 198.4 | 211.9 | 220.0 | 223.4 | 227.2 | 234.0 | 234.1 | *236.9 | 238.8 | 243.7 | 245.8 | *251.1 | 253.5 | 256.0 | 259.2 | 263.0 |
| Total manufactures..... do..... | 190.1 | 204.2 | 212.1 | 215.0 | 217.2 | 219.7 | 223.1 | *225.0 | 226.5 | 229.8 | 231.7 | *235.2 | 238.6 | 240.2 | 242.3 | 248.2 |
| Durable manufactures..... do..... | 188.1 | 204.7 | 212.8 | 215.8 | 217.7 | 219.8 | 222.7 | *223.8 | 224.6 | 226.6 | 227.2 | *229.4 | 233.3 | 234.1 | 235.8 | 242.4 |
| Nondurable manufactures..... do..... | 191.8 | 203.0 | 210.6 | 213.4 | 215.9 | 219.0 | 222.8 | *225.6 | 227.8 | 232.5 | 235.9 | *241.0 | 243.7 | 246.3 | 248.8 | 253.8 |
| Farm prod., processed foods and feeds..... do..... | 188.8 | 206.6 | 216.2 | 221.0 | 227.2 | 229.0 | 231.2 | 230.8 | 229.0 | 232.2 | 227.5 | *231.8 | 230.6 | 232.3 | 234.5 | 231.9 |
| Farm products #..... do..... | 192.5 | 212.5 | 222.7 | 230.4 | 240.9 | 242.8 | 246.0 | 245.4 | 242.8 | 246.8 | 238.5 | *241.0 | 239.5 | 240.2 | 242.5 | 236.4 |
| Fruits and vegetables, fresh and dried..... do..... | 192.2 | 216.5 | 221.6 | 233.7 | 263.0 | 235.7 | 239.1 | 228.2 | 226.4 | 226.7 | 241.7 | 208.2 | 217.8 | 216.4 | 210.5 | 218.9 |
| Grains..... do..... | 165.0 | 182.5 | 184.7 | 184.4 | 189.3 | 192.0 | 198.3 | 210.3 | 218.7 | 247.4 | 229.1 | 224.4 | 229.0 | 226.6 | 227.9 | 214.6 |
| Live poultry..... do..... | 175.4 | 199.8 | 198.5 | 206.0 | 217.8 | 217.6 | 209.4 | 216.3 | 182.9 | 183.8 | 171.9 | 173.5 | 162.0 | 195.5 | 194.7 | 195.2 |
| Livestock..... do..... | 173.0 | 220.1 | 230.1 | 247.3 | 266.5 | 275.8 | 284.0 | 280.7 | 264.0 | 256.0 | 240.2 | 256.4 | 251.7 | 248.3 | 252.5 | 247.8 |
| Foods and feeds, processed #..... do..... | 186.1 | 202.6 | 211.8 | 215.2 | 218.9 | 220.5 | 222.3 | 222.0 | 220.6 | 223.3 | 220.5 | *225.8 | 224.8 | 227.1 | 229.2 | 228.5 |
| Beverages and beverage materials..... do..... | 201.0 | 200.0 | 201.0 | 200.9 | 201.1 | 201.2 | 201.5 | 205.3 | 208.5 | 214.1 | 216.5 | 217.9 | 219.2 | 221.4 | 221.9 | 224.1 |
| Cereal and bakery products..... do..... | 173.4 | 190.3 | 196.8 | 197.2 | 199.1 | 200.1 | 203.0 | 204.9 | 206.3 | 212.4 | 216.0 | *218.7 | 219.2 | 222.3 | 223.7 | 225.4 |
| Dairy products..... do..... | 173.4 | 188.4 | 202.8 | 203.5 | 203.2 | 204.9 | 207.1 | 207.9 | 208.4 | 209.0 | 215.2 | 218.3 | 218.2 | 219.0 | 219.6 | 221.4 |
| Fruits and vegetables, processed..... do..... | 187.4 | 202.6 | 218.4 | 218.5 | 219.5 | 219.6 | 220.5 | 221.4 | 221.5 | 223.6 | 224.6 | 225.0 | 223.3 | 222.5 | 222.3 | 221.8 |
| Meats, poultry, and fish..... do..... | 182.0 | 217.1 | 229.2 | 240.3 | 248.5 | 250.6 | 253.0 | 250.4 | 241.4 | 237.7 | 225.5 | *239.9 | 234.4 | 239.5 | 242.8 | 239.5 |
| Industrial commodities..... do..... | 195.1 | 209.4 | 217.2 | 220.0 | 222.5 | 225.4 | 229.0 | 231.6 | 234.0 | 237.5 | 240.6 | *244.2 | 248.5 | 250.2 | 252.8 | 260.3 |
| Chemicals and allied products #..... do..... | 192.8 | 198.8 | 202.3 | 205.0 | 207.3 | 209.9 | 215.1 | 218.0 | 219.2 | 225.0 | 228.5 | *230.8 | 233.5 | 235.6 | 238.1 | 245.5 |
| Agric. chemicals and chem. prod..... do..... | 187.8 | 198.4 | 201.9 | 201.7 | 203.1 | 206.3 | 209.8 | 210.0 | 209.2 | 211.2 | 215.3 | *219.4 | 223.7 | 229.2 | 232.7 | 238.1 |
| Chemicals, industrial..... do..... | 223.9 | 225.6 | 229.1 | 234.0 | 237.4 | 239.7 | 248.2 | 255.6 | 259.3 | 270.4 | 277.1 | 278.9 | 284.2 | 287.2 | 291.6 | 302.6 |
| Drugs and pharmaceuticals..... do..... | 140.5 | 148.1 | 153.2 | 155.4 | 156.2 | 156.6 | 157.5 | 157.7 | 159.0 | 159.2 | 159.6 | *161.0 | 162.9 | 163.0 | 164.4 | 166.5 |
| Fats and oils, inedible..... do..... | 279.0 | 315.8 | 332.9 | 336.1 | 367.9 | 398.5 | 448.7 | 418.3 | 374.1 | 381.6 | 376.4 | 379.9 | 366.9 | 344.3 | 327.1 | 325.6 |
| Prepared paint..... do..... | 182.4 | 192.3 | 198.7 | 198.9 | 202.3 | 202.3 | 203.3 | 201.3 | 201.3 | 205.3 | 205.3 | 206.0 | 206.7 | 206.9 | 210.7 | 223.3 |
| Fuels and related prod., and power #..... do..... | 302.2 | 322.5 | 334.3 | 338.1 | 342.5 | 350.9 | 361.5 | 377.6 | 393.7 | 411.8 | 432.8 | *454.8 | 468.3 | 476.7 | 488.7 | 507.8 |
| Coal..... do..... | 389.4 | 430.0 | 443.8 | 443.6 | 444.0 | 445.3 | 447.1 | 450.8 | 452.0 | 452.5 | 454.2 | 452.8 | 454.9 | 455.4 | 457.8 | 458.1 |
| Electric power..... do..... | 232.9 | 250.6 | 250.7 | 251.0 | 251.1 | 257.3 | 260.6 | 265.9 | 269.9 | 274.8 | 278.8 | 280.5 | 283.6 | 282.1 | 287.2 | 290.7 |
| Gas fuels..... do..... | 387.8 | 428.7 | 444.6 | 449.9 | 458.1 | 471.0 | 477.4 | 507.2 | 522.3 | 548.4 | 572.4 | *603.4 | 619.1 | 637.1 | 670.5 | 679.6 |
| Petroleum products, refined..... do..... | 308.2 | 321.0 | 338.2 | 343.9 | 350.0 | 360.3 | 378.6 | 400.0 | 423.6 | 449.8 | 482.8 | *513.7 | 533.4 | 544.9 | 554.8 | 582.4 |
| Furniture and household durables #..... do..... | 151.5 | 160.4 | 164.6 | 166.6 | 167.9 | 168.3 | 168.7 | 169.6 | 170.2 | 170.7 | 171.5 | *172.7 | 174.1 | 175.6 | 177.0 | 182.1 |
| Appliances, household..... do..... | 145.1 | 153.0 | 155.7 | 157.0 | 158.3 | 158.8 | 158.7 | 159.3 | 160.0 | 161.1 | 162.2 | 162.7 | 163.2 | 164.5 | 165.2 | 166.6 |
| Furniture, household..... do..... | 162.2 | 173.5 | 179.3 | 181.0 | 181.3 | 181.8 | 182.7 | 184.8 | 185.3 | 185.8 | 186.2 | 186.0 | 189.3 | 192.4 | 194.3 | 195.4 |
| Home electronic equipment..... do..... | 87.7 | 90.2 | 92.3 | 92.2 | 92.3 | 92.3 | 92.3 | 92.4 | 92.4 | 90.2 | 87.8 | 87.8 | 87.9 | 88.1 | 88.5 | |
| Hides, skins, and leather products #..... do..... | 179.3 | 200.0 | 216.2 | 223.4 | 232.2 | 253.3 | 258.9 | 269.6 | 268.0 | 261.9 | 257.9 | *251.1 | 253.6 | 248.5 | 248.9 | 255.3 |
| Footwear..... do..... | 168.7 | 183.0 | 194.3 | 196.4 | 203.0 | 209.9 | 212.0 | 216.3 | 221.1 | 221.8 | 225.4 | 226.2 | 226.9 | 227.3 | 227.3 | 228.5 |
| Hides and skins..... do..... | 286.7 | 360.5 | 401.3 | 452.8 | 497.8 | 639.6 | 642.2 | 666.9 | 611.0 | 566.5 | 511.9 | 465.3 | 478.8 | 447.6 | 443.9 | 468.8 |
| Leather..... do..... | 201.0 | 238.6 | 279.6 | 292.8 | 309.2 | 371.9 | 393.6 | 429.4 | 414.6 | 385.2 | 365.9 | 330.0 | 343.6 | 319.8 | 324.8 | 347.6 |
| Lumber and wood products..... do..... | 236.3 | 276.0 | 288.6 | 290.2 | 293.9 | 300.5 | 304.9 | 302.8 | 299.8 | 300.1 | 304.7 | 309.7 | 308.8 | 299.0 | 289.8 | 290.0 |
| Lumber..... do..... | 276.5 | 322.4 | 339.1 | 336.6 | 339.9 | 350.5 | 355.4 | 354.8 | 354.8 | 355.0 | 365.3 | 373.8 | 370.2 | 355.5 | 338.9 | 336.3 |
| Machinery and equipment #..... do..... | 181.7 | 196.1 | 203.8 | 205.1 | 206.5 | 207.9 | 209.8 | 211.4 | 212.4 | 214.8 | 216.0 | *217.7 | 219.6 | 221.0 | 222.9 | 227.1 |
| Agricultural machinery and equip..... do..... | 197.9 | 213.1 | 221.9 | 222.8 | 223.9 | 224.8 | 226.4 | 228.3 | 229.4 | 231.2 | 233.3 | 236.6 | 238.8 | 241.4 | 234.2 | 247.6 |
| Construction machinery and equip..... do..... | 213.5 | 232.9 | 243.8 | 245.5 | 247.9 | 248.7 | 251.7 | 253.7 | 254.0 | 257.0 | 258.5 | 258.5 | 262.9 | 264.5 | 268.2 | 275.4 |
| Electrical machinery and equip..... do..... | 154.1 | 164.9 | 170.5 | 171.2 | 172.8 | 173.8 | 175.0 | 176.5 | 177.6 | 179.9 | 181.2 | *182.5 | 184.1 | 185.0 | 186.5 | 190.5 |
| Metalworking machinery and equip..... do..... | 198.5 | 217.0 | 228.2 | 230.4 | 232.0 | 233.0 | 235.3 | 237.6 | 239.1 | 241.4 | 243.5 | *246.4 | 249.1 | 251.4 | 254.6 | 258.7 |
| Metals and metal products #..... do..... | 209.0 | 227.1 | 236.6 | 241.9 | 247.3 | 251.7 | 256.0 | 256.2 | 258.2 | 260.8 | 261.8 | *263.7 | 269.4 | 270.9 | 273.5 | 284.5 |
| Heating equipment..... do..... | 165.5 | 174.4 | 179.1 | 180.1 | 180.9 | 183.4 | 183.8 | 185.7 | 185.2 | 186.0 | 188.1 | 191.3 | 191.9 | 192.7 | 195.2 | 197.3 |
| Iron and steel..... do..... | 230.4 | 253.6 | 263.2 | 272.4 | 274.9 | 279.9 | 280.2 | 279.5 | 283.2 | 286.8 | 286.1 | *285.5 | 289.0 | 291.6 | 292.7 | 297.3 |
| Nonferrous metals..... do..... | 195.4 | 207.8 | 219.0 | 223.5 | 239.2 | 246.6 | 259.6 | 268.2 | 259.7 | 262.3 | 263.1 | 269.3 | 282.8 | 283.7 | 291.2 | 326.1 |
| Nonmetallic mineral products #..... do..... | 200.5 | 222.8 | 231.1 | 238.3 | 240.5 | 240.8 | 243.4 | 245.6 | 246.9 | 249.5 | 249.9 | *254.6 | 255.6 | 257.1 | 259.2 | 268.0 |
| Clay prod., structural, excl. refrac..... do..... | 179.8 | 197.2 | 206.5 | 209.7 | 210.7 | 212.8 | 214.8 | 215.7 | 216.5 | 220.3 | 222.3 | 223.8 | 221.1 | 221.1 | 226.8 | 229.6 |
| Concrete products..... do..... | 191.8 | 214.0 | 224.2 | 235.6 | 236.4 | 237.8 | | | | | | | | | | |

| Unless otherwise stated in footnotes below, data through 1978 and descriptive notes are as shown in the 1977 edition of BUSINESS STATISTICS | 1977 | 1978 | 1978 | 1979 | | | | | | | | | | | | 1980 |
|---|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|-------|-------|-------|-------|
| | Annual | | Dec. | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. |
| COMMODITY PRICES—Continued | | | | | | | | | | | | | | | | |
| PRODUCER PRICES—Continued (U.S. Department of Labor Indexes)—Continued Seasonally Adjusted | | | | | | | | | | | | | | | | |
| By durability of product: | | | | | | | | | | | | | | | | |
| Total manufactures..... 1967=100..... | | | 212.7 | 215.4 | 217.9 | 220.1 | 222.9 | 224.6 | 226.0 | 229.1 | 231.5 | 234.9 | 238.6 | 240.7 | 243.0 | |
| Durable manufactures..... do..... | | | 213.2 | 216.0 | 218.0 | 219.8 | 222.5 | 223.6 | 224.6 | 226.8 | 227.4 | 229.5 | 232.6 | 234.1 | 236.3 | |
| Nondurable manufactures..... do..... | | | 211.4 | 214.0 | 217.0 | 219.7 | 222.6 | 225.4 | 226.4 | 230.9 | 235.7 | 240.4 | 243.9 | 247.3 | 249.8 | |
| Farm products..... do..... | | | 225.5 | 231.8 | 239.4 | 244.3 | 245.1 | 241.7 | 241.1 | 242.9 | 239.2 | 241.3 | 240.4 | 245.5 | 245.3 | |
| Processed foods and feeds..... do..... | | | 212.3 | 215.0 | 219.1 | 222.2 | 222.8 | 221.5 | 218.8 | 220.7 | 220.8 | 225.1 | 225.5 | 229.6 | 229.7 | |
| PURCHASING POWER OF THE DOLLAR | | | | | | | | | | | | | | | | |
| As measured by: | | | | | | | | | | | | | | | | |
| Producer prices †..... 1967=\$1.00..... | 0.554 | 0.514 | 0.494 | 0.487 | 0.482 | 0.478 | 0.473 | 0.471 | 0.468 | 0.463 | 0.460 | *0.453 | 0.447 | 0.443 | 0.439 | 0.431 |
| Consumer prices ‡..... do..... | 0.551 | 0.512 | 0.493 | 0.489 | 0.483 | 0.478 | 0.473 | 0.467 | 0.462 | 0.457 | 0.452 | 0.448 | 0.444 | 0.440 | 0.435 | |

CONSTRUCTION AND REAL ESTATE

| CONSTRUCTION PUT IN PLACE @ | | | | | | | | | | | | | | | | |
|--|---------|----------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|---------|---------|--------|--------|
| New construction (unadjusted), total..... mil. \$. | 174,000 | 206,224 | 17,153 | 14,008 | 13,440 | 15,829 | 17,150 | 19,292 | 20,636 | 21,309 | 21,981 | 21,763 | *22,220 | *20,685 | 18,431 | |
| Private, total #..... do..... | 135,826 | 160,403 | 13,648 | 11,188 | 10,918 | 12,860 | 13,773 | 15,134 | 16,180 | 16,478 | 16,898 | 16,590 | *17,038 | *16,215 | 14,807 | |
| Residential..... do..... | 80,956 | 93,425 | 7,315 | 6,102 | 5,869 | 6,866 | 7,673 | 8,481 | 9,121 | 9,295 | 9,457 | 9,277 | *9,134 | *8,593 | 7,292 | |
| New housing units..... do..... | 65,749 | 75,808 | 5,978 | 4,857 | 4,675 | 5,435 | 5,862 | 6,453 | 7,133 | 7,405 | 7,589 | 7,497 | *7,446 | *7,004 | 5,788 | |
| Nonresidential buildings, except farm and public utilities, total #..... mil. \$. | 28,695 | 36,293 | 3,368 | 2,811 | 2,793 | 3,328 | 3,423 | 3,715 | 3,986 | 4,172 | 4,272 | 4,256 | 4,563 | *4,397 | 4,231 | |
| Industrial..... do..... | 7,712 | 10,994 | 1,152 | 933 | 958 | 1,192 | 1,145 | 1,209 | 1,247 | 1,344 | 1,236 | 1,232 | 1,337 | *1,291 | 1,251 | |
| Commercial..... do..... | 14,783 | 18,565 | 1,654 | 1,397 | 1,361 | 1,586 | 1,699 | 1,918 | 2,116 | 2,187 | 2,358 | 2,359 | 2,521 | *2,405 | 2,316 | |
| Public utilities: | | | | | | | | | | | | | | | | |
| Telephone and telegraph..... do..... | 4,345 | 5,418 | 504 | 375 | 352 | 483 | 453 | 529 | 558 | 541 | 628 | 548 | 674 | 602 | | |
| Public, total #..... do..... | 38,174 | 45,821 | 3,506 | 2,820 | 2,522 | 2,968 | 3,377 | 4,159 | 4,456 | 4,831 | 5,083 | 5,173 | 5,182 | *4,470 | 3,624 | |
| Buildings (excluding military) #..... do..... | 12,799 | 15,235 | 1,219 | 1,164 | 1,011 | 1,155 | 1,199 | 1,332 | 1,372 | 1,460 | 1,430 | 1,547 | 1,404 | *1,384 | 1,263 | |
| Housing and redevelopment..... do..... | 908 | 1,053 | 104 | 78 | 85 | 92 | 87 | 103 | 100 | 121 | 103 | 103 | 111 | *110 | 110 | |
| Industrial..... do..... | 1,070 | 1,183 | 98 | 96 | 91 | 108 | 115 | 130 | 128 | 124 | 130 | 158 | 101 | *101 | 106 | |
| Military facilities..... do..... | 1,429 | 1,498 | 135 | 123 | 84 | 160 | 102 | 138 | 149 | 134 | 153 | 157 | 138 | *147 | 142 | |
| Highways and streets..... do..... | 9,380 | 10,709 | 690 | 368 | 307 | 396 | 622 | 996 | 1,118 | 1,305 | 1,481 | 1,450 | 1,694 | *1,081 | 675 | |
| New construction (seasonally adjusted at annual rates), total..... bil. \$. | | | 223.2 | 212.3 | 210.9 | 216.7 | 216.4 | 223.4 | 224.3 | 231.1 | 230.3 | 232.6 | *238.4 | *237.4 | 239.6 | |
| Private, total #..... do..... | | | 173.8 | 165.9 | 169.3 | 172.7 | 171.9 | 175.0 | 178.3 | 180.1 | 180.6 | 181.6 | 185.6 | *185.6 | 188.4 | |
| Residential..... do..... | | | 99.7 | 93.7 | 97.8 | 96.5 | 95.7 | 95.2 | 96.9 | 97.0 | 97.5 | 99.0 | 99.2 | *99.1 | 99.8 | |
| New housing units..... do..... | | | 80.7 | 73.6 | 77.2 | 75.9 | 76.0 | 75.7 | 77.7 | 77.7 | 78.3 | 79.1 | 78.3 | *77.9 | 78.4 | |
| Nonresidential buildings, except farm and public utilities, total #..... bil. \$. | | | 40.8 | 39.2 | 38.9 | 43.3 | 42.6 | 45.2 | 46.8 | 47.8 | 47.1 | 46.7 | 49.5 | *49.7 | 51.6 | |
| Industrial..... do..... | | | 13.5 | 12.7 | 13.4 | 15.2 | 14.0 | 14.5 | 14.7 | 15.5 | 13.8 | 13.7 | 15.0 | *15.0 | 14.7 | |
| Commercial..... do..... | | | 20.5 | 19.8 | 19.0 | 21.0 | 21.5 | 23.6 | 24.8 | 24.8 | 25.9 | 25.7 | 26.7 | *26.9 | 28.8 | |
| Public utilities: | | | | | | | | | | | | | | | | |
| Telephone and telegraph..... do..... | | | 6.1 | 5.9 | 5.4 | 5.7 | 5.6 | 6.1 | 6.1 | 6.5 | 6.8 | 6.5 | 7.0 | 6.7 | | |
| Public, total #..... do..... | | | 49.4 | 46.4 | 41.6 | 44.0 | 44.5 | 48.4 | 46.0 | 51.0 | 49.7 | 50.9 | 52.9 | *51.9 | 51.2 | |
| Buildings (excluding military) #..... do..... | | | 15.9 | 15.5 | 14.2 | 15.3 | 15.2 | 15.7 | 15.5 | 16.4 | 15.4 | 17.0 | 15.5 | *16.6 | 16.5 | |
| Housing and redevelopment..... do..... | | | 1.5 | 1.2 | 1.2 | 1.2 | 1.1 | 1.2 | 1.1 | 1.4 | 1.1 | 1.0 | 1.2 | 1.2 | 1.6 | |
| Industrial..... do..... | | | 1.1 | 1.2 | 1.1 | 1.5 | 1.3 | 1.5 | 1.4 | 1.6 | 1.6 | 1.9 | 1.2 | 1.3 | 1.2 | |
| Military facilities..... do..... | | | 1.6 | 1.6 | 1.1 | 2.0 | 1.3 | 1.5 | 1.8 | 1.5 | 1.9 | 1.7 | 1.9 | 1.7 | 1.7 | |
| Highways and streets..... do..... | | | 12.1 | 10.1 | 8.9 | 8.9 | 9.9 | 11.7 | 10.3 | 11.2 | 11.5 | 12.3 | 14.5 | *11.9 | 11.9 | |
| CONSTRUCTION CONTRACTS | | | | | | | | | | | | | | | | |
| Construction contracts in 50 States (F.W. Dodge Division, McGraw-Hill): | | | | | | | | | | | | | | | | |
| Valuation, total..... mil. \$. | 139,723 | *159,930 | *9,961 | 10,716 | 14,166 | 13,947 | 15,396 | 16,425 | 15,645 | 14,715 | 14,472 | 13,279 | 14,188 | 10,751 | 10,513 | |
| Index (mo. data seas. adj.) ††..... 1972=100..... | 154 | *174 | 184 | *195 | 231 | *200 | 202 | 178 | 177 | *181 | 163 | 185 | 171 | 156 | 183 | |
| Public ownership..... mil. \$. | 36,917 | *39,013 | *2,940 | 2,984 | 6,595 | 3,878 | 3,508 | 4,947 | 4,448 | 4,096 | 3,751 | 3,607 | 3,807 | 3,091 | 2,922 | |
| Private ownership..... do..... | 102,805 | *120,917 | *7,021 | 7,732 | 7,571 | 10,069 | 11,888 | 11,478 | 11,197 | 10,619 | 10,721 | 9,673 | 10,381 | 7,659 | 7,592 | |
| By type of building: | | | | | | | | | | | | | | | | |
| Nonresidential..... do..... | 35,086 | *45,046 | *3,025 | 3,952 | 3,412 | 4,227 | 4,260 | 4,553 | 5,056 | 4,510 | 4,515 | 4,471 | 4,869 | 3,849 | 3,559 | |
| Residential..... do..... | 62,017 | *74,949 | *4,715 | 4,468 | 4,632 | 6,870 | 5,969 | 8,076 | 7,277 | 7,008 | 7,069 | 6,248 | 6,864 | 4,717 | 4,304 | |
| Non-building construction..... do..... | 42,620 | *39,935 | *2,221 | 2,296 | 6,122 | 2,850 | 5,167 | 3,796 | 3,313 | 3,198 | 2,889 | 2,560 | 2,455 | 2,185 | 2,651 | |
| New construction planning (Engineering News-Record) §..... do..... | 91,702 | 112,069 | 14,269 | 9,936 | 11,752 | 13,750 | 11,070 | 14,357 | 9,258 | 7,507 | 10,343 | 8,007 | 10,823 | 14,972 | 13,222 | 17,164 |
| HOUSING STARTS AND PERMITS | | | | | | | | | | | | | | | | |
| New housing units started: | | | | | | | | | | | | | | | | |
| Unadjusted: | | | | | | | | | | | | | | | | |
| Total (private and public)..... thous. | 1,989.8 | 2,023.3 | 121.4 | 88.4 | 84.7 | 153.3 | 161.3 | 189.1 | 192.0 | 165.0 | 171.4 | 163.8 | 169.0 | 119.2 | *90.3 | 73.2 |
| Inside SMSA's..... do..... | 1,377.9 | *833.2 | | | | | | | | | | | | | | |
| Privately owned..... do..... | 1,987.1 | 2,020.3 | 119.5 | 88.2 | 84.5 | 152.9 | 161.0 | 189.1 | 191.8 | 164.2 | 170.3 | 163.7 | 169.0 | 118.7 | *90.1 | 72.9 |
| One-family structures..... do..... | 1,450.9 | 1,433.3 | 81.4 | 57.5 | 59.3 | 109.8 | 121.2 | 131.2 | 134.5 | 117.8 | 119.4 | 105.7 | 107.9 | *72.0 | *56.9 | 49.1 |
| Seasonally adjusted at annual rates: | | | | | | | | | | | | | | | | |
| Total privately owned @ @..... do..... | | | *2,052 | *1,727 | *1,469 | *1,800 | *1,750 | *1,801 | *1,910 | *1,764 | *1,788 | *1,874 | *1,710 | 1,522 | *1,517 | 1,420 |
| One-family structures @ @..... do..... | | | *1,495 | *1,175 | *997 | *1,275 | *1,273 | *1,229 | *1,276 | *1,222 | *1,237 | *1,237 | *1,139 | *980 | *1,036 | 998 |
| New private housing units authorized by building permits (16,000 permit-issuing places): | | | | | | | | | | | | | | | | |
| Monthly data are seas. adj. at annual rates: | | | | | | | | | | | | | | | | |
| Total..... thous. | *1,690 | 1,800 | 1,827 | 1,451 | 1,425 | 1,621 | 1,517 | 1,618 | 1,639 | 1,528 | 1,654 | 1,775 | 1,542 | 1,263 | *1,244 | 1,272 |
| One-family structures..... do..... | *1,126 | 1,183 | 1,268 | 929 | 881 | 1,056 | 1,036 | 1,047 | 1,012 | 1,001 | 1,030 | 1,015 | 927 | 751 | *780 | 769 |
| Manufacturers' shipments of mobile homes (Manufactured Housing Institute): | | | | | | | | | | | | | | | | |
| Unadjusted..... thous. | 277.0 | *275.9 | 17.0 | *19.2 | *18.7 | *23.6 | *24.8 | *27.7 | *26.3 | 22.4 | *29.0 | 23.6 | 27.2 | 19.8 | 14.6 | |
| Seasonally adjusted at annual rates..... do..... | | | *287 | *295 | *276 | *273 | *277 | *282 | *283 | *295 | *281 | *270 | *287 | *251 | 241 | |

See footnotes at end of tables.

| Unless otherwise stated in footnotes below, data through 1976 and descriptive notes are as shown in the 1977 edition of BUSINESS STATISTICS | 1977 | 1978 | 1978 | 1979 | | | | | | | | | | | | 1980 |
|---|--------|------|------|------|------|------|------|-----|------|------|------|-------|------|------|------|------|
| | Annual | | Dec. | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. |

CONSTRUCTION AND REAL ESTATE—Continued

| CONSTRUCTION COST INDEXES | | | | | | | | | | | | | | | | |
|--|-----------|-----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Dept. of Commerce composite 1972=100.. | 156.5 | 175.7 | 186.6 | 188.0 | 189.9 | 191.0 | 192.2 | 196.4 | 197.8 | 199.7 | 202.6 | 203.8 | 206.0 | *207.0 | 206.8 | |
| American Appraisal Co., The: | | | | | | | | | | | | | | | | |
| Average, 30 cities 1913=100.. | 1,998 | 2,173 | 2,254 | 2,264 | 2,268 | 2,287 | 2,291 | 2,325 | 2,355 | 2,377 | 2,401 | 2,410 | 2,442 | 2,440 | 2,425 | 2,423 |
| Atlanta do..... | 2,141 | 2,322 | 2,379 | 2,431 | 2,430 | 2,446 | 2,446 | 2,467 | 2,477 | 2,483 | 2,522 | 2,532 | 2,626 | 2,617 | 2,600 | 2,594 |
| New York do..... | 2,065 | 2,222 | 2,324 | 2,331 | 2,353 | 2,359 | 2,360 | 2,375 | 2,386 | 2,446 | 2,488 | 2,494 | 2,498 | 2,546 | 2,534 | 2,531 |
| San Francisco do..... | 2,063 | 2,263 | 2,332 | 2,377 | 2,372 | 2,427 | 2,428 | 2,449 | 2,460 | 2,500 | 2,535 | 2,545 | 2,634 | 2,631 | 2,612 | 2,605 |
| St. Louis do..... | 1,905 | 2,071 | 2,154 | 2,161 | 2,157 | 2,173 | 2,173 | 2,235 | 2,251 | 2,255 | 2,285 | 2,292 | 2,302 | 2,303 | 2,289 | 2,284 |
| Boeckh indexes: | | | | | | | | | | | | | | | | |
| Average, 20 cities: @ | | | | | | | | | | | | | | | | |
| Apartments, hotels, office buildings 1972=100.. | 148.6 | 158.2 | | 164.9 | | 165.8 | | 169.3 | | 172.3 | | 174.0 | | 176.9 | | |
| Commercial and factory buildings do..... | 152.9 | 164.3 | | 172.2 | | 173.2 | | 178.3 | | 181.5 | | 182.9 | | 185.9 | | |
| Residences do..... | 148.5 | 161.8 | | 171.6 | | 172.0 | | 173.9 | | 179.2 | | 180.8 | | 182.2 | | |
| Engineering News-Record: | | | | | | | | | | | | | | | | |
| Building 1967=100.. | 228.6 | 247.7 | 256.7 | 257.5 | 257.6 | 259.0 | 259.2 | 259.9 | 267.5 | 270.4 | 273.9 | 281.1 | 281.1 | 281.5 | 282.6 | '280.9 |
| Construction do..... | 240.0 | 258.4 | 267.0 | 267.4 | 267.9 | 268.7 | 268.8 | 269.2 | 277.6 | 283.9 | 286.0 | 290.4 | 290.6 | 291.6 | 292.4 | '291.5 |
| Federal Highway Adm.—Highway construction: | | | | | | | | | | | | | | | | |
| Composite (avg. for year or qtr.) 1967=100.. | 216.4 | 264.9 | 302.7 | | | 277.2 | | | 294.9 | | | 328.8 | | | | |
| CONSTRUCTION MATERIALS | | | | | | | | | | | | | | | | |
| Output indexes: | | | | | | | | | | | | | | | | |
| Iron and steel products 1947-49=100.. | 147.3 | 158.6 | 152.6 | 148.4 | 141.3 | 180.6 | 162.8 | 197.6 | 175.4 | *169.2 | 189.1 | 159.8 | 176.3 | | | |
| Lumber and wood products do..... | 199.8 | 196.6 | 181.8 | 185.7 | 179.9 | 205.2 | 197.8 | 204.3 | 191.7 | 179.7 | 211.3 | 191.3 | 216.4 | | | |
| Portland cement do..... | 208.7 | 225.2 | 173.2 | 99.5 | 111.5 | 193.9 | 214.4 | 267.0 | 287.9 | 270.9 | 301.4 | 257.8 | 296.4 | | | |
| REAL ESTATE ¶ | | | | | | | | | | | | | | | | |
| Mortgage applications for new home construction: | | | | | | | | | | | | | | | | |
| FHA net applications thous. units.. | 113.3 | 118.8 | 8.0 | 9.4 | 8.3 | 12.7 | 12.2 | 15.2 | 11.6 | 11.5 | 13.4 | 11.3 | 12.3 | 10.0 | 5.9 | 8.2 |
| Seasonally adjusted annual rates do..... | | | 126 | 145 | 115 | 143 | 140 | 140 | 130 | 130 | 148 | 144 | 133 | 130 | 92 | 127 |
| Requests for VA appraisals do..... | 211.8 | 192.7 | 13.2 | 15.7 | 14.6 | 21.4 | 18.8 | 19.5 | 19.4 | 20.0 | 21.4 | 18.4 | 19.6 | 14.2 | 13.0 | 15.2 |
| Seasonally adjusted annual rates do..... | | | *218 | *215 | *192 | *234 | *200 | *207 | *221 | 231 | *228 | 244 | *211 | *188 | *215 | 208 |
| Home mortgages insured or guaranteed by: | | | | | | | | | | | | | | | | |
| Fed. Hous. Adm.: Face amount mil. \$. | 8,840.84 | 11,139.97 | 565.36 | 1,420.67 | 1,422.09 | 1,467.69 | 1,045.24 | 1,453.98 | 1,530.82 | 1,521.04 | 1,578.30 | 1,641.58 | 1,993.88 | 1,807.96 | 1,283.52 | 2,085.53 |
| Vet. Adm.: Face amount \$ do..... | 13,753.02 | 14,470.40 | 1,176.51 | 1,418.91 | 1,367.36 | 1,415.68 | 1,074.90 | 1,082.49 | 1,096.35 | 1,423.50 | 1,695.20 | 1,910.07 | 1,099.57 | 1,390.96 | 1,530.52 | 1,956.35 |
| Federal Home Loan Banks, outstanding advances to member institutions, end of period mil. \$. | 20,173 | 32,670 | 32,670 | 32,489 | 31,738 | 31,881 | 33,149 | 33,802 | 35,071 | 36,188 | 36,922 | 38,596 | 40,398 | 40,884 | 41,838 | 41,733 |
| New mortgage loans of all savings and loan associations, estimated total mil. \$. | 107,368 | 110,294 | 8,426 | 6,678 | 5,691 | 7,706 | 8,648 | 10,400 | 10,937 | 9,398 | 9,943 | 8,532 | 9,626 | *7,615 | 5,077 | |
| By purpose of loan: | | | | | | | | | | | | | | | | |
| Home construction do..... | 20,717 | 22,495 | 1,692 | 1,420 | 1,272 | 1,702 | 1,877 | 2,153 | 2,132 | 1,896 | 1,947 | 1,701 | 1,844 | *1,469 | 1,100 | |
| Home purchase do..... | 66,060 | 68,380 | 5,117 | 3,960 | 3,322 | 4,619 | 5,279 | 6,546 | 7,055 | 5,987 | 6,460 | 5,371 | 6,100 | *4,854 | 3,026 | |
| All other purposes do..... | 20,591 | 19,419 | 1,617 | 1,298 | 1,097 | 1,385 | 1,492 | 1,701 | 1,750 | 1,515 | 1,536 | 1,460 | 1,682 | *1,292 | 951 | |

DOMESTIC TRADE

| ADVERTISING | | | | | | | | | | | | | | | | |
|---|---------|---------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|---------|--------|--|
| McCann-Erickson national advertising index, seasonally adjusted: | | | | | | | | | | | | | | | | |
| Combined index 1967=100.. | 211 | 241 | 256 | 257 | 263 | 255 | 264 | 266 | 271 | 272 | 288 | 282 | 278 | 292 | | |
| Network TV do..... | 237 | 269 | 293 | 279 | 295 | 280 | 292 | 301 | 288 | 299 | 322 | 342 | 328 | 327 | 336 | |
| Spot TV do..... | 229 | 263 | 273 | 277 | 283 | 289 | 292 | 295 | 308 | 277 | 287 | 270 | *315 | 297 | 272 | |
| Magazines do..... | 174 | 209 | 220 | 227 | 224 | 217 | 222 | 227 | 239 | 239 | 258 | 234 | 221 | 254 | | |
| Newspapers do..... | 198 | 214 | 219 | 241 | 240 | 230 | 244 | 231 | 246 | 268 | 275 | 264 | 232 | 281 | | |
| Magazine advertising (general and natl. farm magazines): | | | | | | | | | | | | | | | | |
| Cost, total mil. \$. | 1,976.8 | 2,374.2 | 207.8 | 153.6 | 188.2 | 213.5 | 250.6 | 244.6 | 216.6 | 175.1 | 167.2 | 234.4 | 277.9 | 303.3 | 246.0 | |
| Apparel and accessories do..... | 68.6 | 86.1 | 6.4 | 5.4 | 3.6 | 7.9 | 11.2 | 7.5 | 5.1 | 4.7 | 6.0 | 12.3 | 10.5 | 10.3 | 7.6 | |
| Automotive, incl. accessories do..... | 177.1 | 227.7 | 16.1 | 12.9 | 17.2 | 21.5 | 25.0 | 22.3 | 18.0 | 15.7 | 11.7 | 7.9 | 22.6 | 28.4 | 20.4 | |
| Building materials do..... | 37.1 | 46.3 | 2.7 | 1.9 | 2.3 | 3.3 | 4.8 | 4.6 | 3.8 | 2.8 | 2.7 | 5.7 | 7.1 | 5.5 | 2.0 | |
| Drugs and toiletries do..... | 201.0 | 219.4 | 19.8 | 13.6 | 19.1 | 22.3 | 25.4 | 27.3 | 26.0 | 19.3 | 22.7 | 26.6 | 23.1 | 24.3 | 19.3 | |
| Foods, soft drinks, confectionery do..... | 150.3 | 186.9 | 16.4 | 9.9 | 17.8 | 16.2 | 15.2 | 15.5 | 17.9 | 15.3 | 12.9 | 14.4 | 19.7 | 27.7 | 18.1 | |
| Beer, wine, liquors do..... | 133.3 | 193.3 | 29.3 | 10.7 | 12.2 | 16.2 | 19.8 | 19.0 | 22.2 | 18.2 | 13.0 | 17.1 | 25.0 | 27.6 | 35.1 | |
| Household equip., supplies, furnishings do..... | *113.4 | 148.8 | 9.0 | 7.2 | 5.7 | 9.4 | 13.5 | 15.0 | 10.4 | 7.2 | 6.5 | 13.0 | 14.9 | 18.2 | 9.7 | |
| Industrial materials do..... | 55.0 | 58.4 | 4.8 | 3.9 | 5.0 | 5.8 | 6.0 | 6.3 | 5.5 | 3.7 | 4.6 | 7.1 | 7.6 | 8.5 | 5.9 | |
| Soaps, cleansers, etc do..... | 33.7 | 37.4 | 3.0 | 2.7 | 2.8 | 4.1 | 3.6 | 3.4 | 3.8 | 2.3 | 2.2 | 2.2 | 2.5 | 3.8 | 2.2 | |
| Smoking materials do..... | 194.3 | 204.7 | 16.7 | 15.7 | 19.9 | 19.5 | 22.8 | 21.5 | 22.4 | 23.2 | 22.7 | 28.1 | 27.8 | 28.8 | 28.8 | |
| All other do..... | 813.0 | 965.2 | 83.4 | 69.7 | 82.6 | 87.2 | 103.3 | 102.1 | 81.2 | 62.7 | 62.1 | 100.0 | 117.0 | 120.2 | 96.9 | |
| Newspaper advertising expenditures (64 cities): † | | | | | | | | | | | | | | | | |
| Total mil. \$. | 5,696.1 | 6,643.7 | 590.0 | 532.0 | 549.4 | 639.6 | 684.4 | 682.2 | 641.1 | 600.0 | 564.6 | 595.7 | 612.8 | 753.1 | | |
| Automotive do..... | 144.5 | 151.0 | 9.1 | 15.4 | 15.4 | 18.2 | 19.6 | 18.2 | 18.0 | 17.2 | 14.4 | 13.3 | 14.3 | 18.0 | | |
| Classified do..... | 1,522.5 | 1,884.5 | 128.6 | 166.0 | 165.1 | 193.2 | 203.4 | 194.4 | 191.0 | 196.7 | 187.1 | 194.2 | 186.8 | 176.2 | | |
| Financial do..... | 147.4 | 201.7 | 19.9 | 21.3 | 14.6 | 20.7 | 23.4 | 18.6 | 21.5 | 25.2 | 11.8 | 15.7 | 19.4 | 22.6 | | |
| General do..... | 752.3 | 826.6 | 63.7 | 72.9 | 76.0 | 83.4 | 86.9 | 88.7 | 83.3 | 63.8 | 57.4 | 72.3 | 76.2 | 101.8 | | |
| Retail do..... | 3,129.5 | 3,579.9 | 368.7 | 256.5 | 278.4 | 324.2 | 351.1 | 362.4 | 327.3 | 297.1 | 294.0 | 300.2 | 316.0 | 434.5 | | |
| WHOLESALE TRADE | | | | | | | | | | | | | | | | |
| Merchant wholesalers sales (unadj.), total mil. \$. | 642,104 | 754,105 | 64,527 | 63,739 | 61,721 | 74,319 | 70,768 | 76,814 | 74,361 | 73,537 | 78,567 | 73,213 | 81,820 | *79,079 | 75,558 | |
| Durable goods establishments do..... | 285,605 | 349,916 | 29,340 | 28,284 | 28,141 | 34,689 | 33,429 | 35,723 | 34,447 | 33,750 | 37,048 | 33,616 | 37,935 | *34,711 | 32,982 | |
| Nondurable goods establishments do..... | 356,498 | 404,189 | 35,187 | 35,455 | 33,580 | 39,630 | 37,339 | 41,091 | 39,914 | 39,787 | 41,519 | 39,597 | 43,885 | *44,368 | 42,576 | |
| Merchant wholesalers inventories, book value, end of year or month (unadj.), total mil. \$. | 68,555 | 80,922 | 80,922 | 81,896 | 83,917 | 85,436 | 85,345 | 85,199 | 84,942 | 86,829 | 86,890 | 87,061 | 88,839 | *89,632 | 90,396 | |
| Durable goods establishments do..... | 43,676 | 51,646 | 51,646 | 51,860 | 53,807 | 54,381 | 54,731 | 55,566 | 55,523 | 56,602 | 56,803 | 56,361 | 56,620 | *56,241 | 56,841 | |
| Nondurable goods establishments do..... | 24,879 | 29,276 | 29,276 | 30,036 | 30,110 | 31,055 | 30,614 | 29,633 | 29,419 | 30,227 | 30,087 | 30,700 | 32,219 | *33,391 | 33,555 | |

See footnotes at end of tables.

| Unless otherwise stated in footnotes below, data through 1976 and descriptive notes are as shown in the 1977 edition of BUSINESS STATISTICS | 1977 | 1978 | 1978 | 1979 | | | | | | | | | | | | 1980 |
|---|--------|------|------|------|------|------|------|-----|------|------|------|-------|------|------|------|------|
| | Annual | | Dec. | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. |

DOMESTIC TRADE—Continued

| RETAIL TRADE | | | | | | | | | | | | | | | | |
|--|---------|---------|--------|--------|--------|---------|---------|---------|---------|---------|---------|---------|---------|---------|--------|---------|
| All retail stores: † | | | | | | | | | | | | | | | | |
| Estimated sales (unadj.), total † | 724,020 | 798,818 | 84,597 | 61,878 | 60,653 | 71,998 | 70,540 | 74,781 | 74,813 | 72,075 | 77,801 | 72,630 | 76,389 | 78,907 | 91,468 | 168,464 |
| Durable goods stores # | 247,832 | 277,916 | 25,872 | 21,100 | 21,131 | 26,071 | 25,649 | 27,236 | 26,622 | 25,366 | 27,616 | 24,785 | 26,355 | 25,150 | 26,863 | 22,095 |
| Building materials, hardware, garden supply, and mobile home dealers # | 38,641 | 44,125 | 3,560 | 2,873 | 2,708 | 3,733 | 4,083 | 4,707 | 4,817 | 4,610 | 4,991 | 4,531 | 4,830 | 4,226 | 3,848 | 3,231 |
| Building materials and supply stores | 26,509 | 29,991 | 2,263 | 1,925 | 1,790 | 2,427 | 2,580 | 2,947 | 3,148 | 3,142 | 3,374 | 3,077 | 3,318 | 2,884 | 2,447 | |
| Hardware stores | 6,516 | 6,881 | 749 | 496 | 452 | 645 | 711 | 809 | 798 | 729 | 773 | 734 | 759 | 728 | 819 | |
| Automotive dealers # | 148,444 | 163,668 | 12,452 | 12,805 | 13,100 | 16,207 | 15,552 | 16,015 | 15,049 | 14,247 | 15,564 | 13,508 | 14,589 | 13,222 | 12,336 | 12,743 |
| Motor vehicle dealers | 135,777 | 149,664 | 11,169 | 11,703 | 12,084 | 14,920 | 14,208 | 14,625 | 13,600 | 12,855 | 14,069 | 12,118 | 13,066 | 11,758 | 10,895 | |
| Auto and home supply stores | 12,667 | 13,993 | 1,283 | 1,102 | 1,016 | 1,287 | 1,344 | 1,390 | 1,449 | 1,392 | 1,495 | 1,390 | 1,523 | 1,464 | 1,441 | |
| Furniture, home furn., and equip # | 34,761 | 37,430 | 4,216 | 2,959 | 2,882 | 3,318 | 3,149 | 3,374 | 3,559 | 3,534 | 3,842 | 3,549 | 3,728 | 3,920 | 4,532 | 3,259 |
| Furniture, home furnishings stores | 20,792 | 22,719 | 2,290 | 1,833 | 1,796 | 2,105 | 2,015 | 2,144 | 2,203 | 2,182 | 2,374 | 2,134 | 2,274 | 2,414 | 2,494 | |
| Household appliance, radio, TV | 10,801 | 10,991 | 1,359 | 851 | 842 | 941 | 883 | 978 | 1,085 | 1,070 | 1,143 | 1,087 | 1,126 | 1,152 | 1,452 | |
| Nondurable goods stores | 476,188 | 520,902 | 58,725 | 40,778 | 39,522 | 46,127 | 44,891 | 47,545 | 48,191 | 46,709 | 50,185 | 47,845 | 50,034 | 53,757 | 64,605 | 46,369 |
| General merch. group stores | 90,133 | 99,505 | 15,784 | 5,946 | 5,925 | 7,881 | 8,137 | 8,685 | 8,503 | 7,984 | 8,984 | 8,575 | 9,218 | 11,337 | 16,874 | 6,759 |
| Department stores | 72,333 | 79,732 | 12,635 | 4,747 | 4,700 | 6,304 | 6,511 | 6,946 | 6,810 | 6,396 | 7,180 | 6,886 | 7,386 | 9,076 | 13,467 | 5,454 |
| Variety stores | 7,602 | 7,809 | 1,273 | 476 | 483 | 614 | 662 | 674 | 669 | 626 | 709 | 652 | 703 | 794 | 1,367 | |
| Food stores | 158,519 | 174,458 | 16,690 | 14,944 | 14,215 | 16,238 | 15,132 | 16,330 | 17,051 | 16,256 | 16,836 | 16,181 | 16,349 | 16,881 | 18,288 | 16,297 |
| Grocery stores | 147,142 | 161,527 | 15,243 | 13,769 | 13,024 | 14,937 | 13,811 | 15,022 | 15,745 | 14,963 | 15,585 | 14,970 | 15,106 | 15,640 | 16,634 | 14,937 |
| Gasoline service stations | 58,231 | 60,884 | 5,318 | 5,059 | 4,898 | 5,483 | 5,606 | 6,070 | 6,294 | 6,377 | 6,847 | 6,547 | 6,843 | 6,805 | 6,868 | 6,578 |
| Apparel and accessory stores # | 34,341 | 37,828 | 5,698 | 2,689 | 2,416 | 3,154 | 3,267 | 3,204 | 3,174 | 3,015 | 3,628 | 3,368 | 3,555 | 3,933 | 5,823 | 2,843 |
| Men's and boys' clothing | 7,052 | 7,353 | 1,293 | 561 | 462 | 564 | 582 | 586 | 615 | 553 | 612 | 570 | 625 | 753 | 1,218 | |
| Women's clothing, spec. stores, furriers | 13,106 | 14,660 | 2,144 | 996 | 948 | 1,236 | 1,252 | 1,250 | 1,202 | 1,163 | 1,353 | 1,304 | 1,390 | 1,504 | 2,157 | |
| Shoe stores | 5,852 | 6,593 | 823 | 478 | 402 | 560 | 582 | 587 | 568 | 525 | 667 | 649 | 679 | 680 | 876 | |
| Eating and drinking places | 63,556 | 70,083 | 6,141 | 5,389 | 5,339 | 6,373 | 6,232 | 6,472 | 6,655 | 6,681 | 7,006 | 6,482 | 6,502 | 6,440 | 6,755 | 6,248 |
| Drug and proprietary stores | 22,918 | 25,337 | 3,040 | 2,139 | 2,058 | 2,223 | 2,222 | 2,308 | 2,282 | 2,267 | 2,360 | 2,211 | 2,335 | 2,409 | 2,326 | 2,351 |
| Liquor stores | 12,832 | 13,616 | 1,675 | 1,061 | 1,034 | 1,146 | 1,110 | 1,197 | 1,320 | 1,346 | 1,354 | 1,284 | 1,270 | 1,361 | 1,855 | |
| Mail-order houses (dept. store mdse.) § | 6,705 | 7,073 | 722 | 439 | 374 | 459 | 404 | 386 | 347 | 369 | 427 | 400 | 556 | 656 | 555 | |
| Estimated sales (seas. adj.), total † | | | 70,918 | 70,855 | 71,122 | 72,045 | 71,366 | 71,914 | 71,803 | 72,370 | 74,794 | 76,929 | 75,611 | 76,427 | 76,809 | 78,545 |
| Durable goods stores # | | | 25,163 | 25,250 | 25,035 | 25,450 | 24,614 | 24,731 | 24,316 | 24,471 | 25,940 | 26,972 | 25,468 | 25,270 | 25,682 | 26,603 |
| Building materials, hardware, garden supply, and mobile home dealers # | | | 4,009 | 3,956 | 3,676 | 4,045 | 3,946 | 4,087 | 4,175 | 4,196 | 4,408 | 4,383 | 4,402 | 4,269 | 4,284 | 4,450 |
| Building materials and supply stores | | | 2,727 | 2,577 | 2,380 | 2,599 | 2,580 | 2,699 | 2,769 | 2,803 | 2,867 | 2,868 | 2,888 | 2,827 | 2,889 | |
| Hardware stores | | | 631 | 667 | 608 | 701 | 711 | 711 | 700 | 696 | 764 | 748 | 726 | 710 | 697 | |
| Automotive dealers | | | 14,558 | 15,011 | 14,932 | 14,972 | 14,253 | 14,107 | 13,363 | 13,396 | 14,578 | 15,382 | 14,022 | 14,057 | 14,270 | 14,957 |
| Motor vehicle dealers | | | 13,296 | 13,736 | 13,654 | 13,688 | 12,975 | 12,784 | 12,025 | 12,059 | 13,173 | 13,945 | 12,563 | 12,657 | 12,863 | |
| Auto and home supply stores | | | 1,262 | 1,275 | 1,278 | 1,284 | 1,278 | 1,323 | 1,338 | 1,337 | 1,405 | 1,437 | 1,459 | 1,400 | 1,407 | |
| Furniture, home furn., and equip. # | | | 3,307 | 3,337 | 3,333 | 3,359 | 3,321 | 3,391 | 3,545 | 3,610 | 3,751 | 3,724 | 3,678 | 3,606 | 3,605 | 3,641 |
| Furniture, home furnishings stores | | | 2,014 | 2,067 | 2,062 | 2,107 | 2,065 | 2,110 | 2,160 | 2,209 | 2,257 | 2,270 | 2,225 | 2,193 | 2,225 | |
| Household appliance, radio, TV | | | 966 | 966 | 996 | 965 | 979 | 1,005 | 1,082 | 1,091 | 1,149 | 1,121 | 1,123 | 1,082 | 1,025 | |
| Nondurable goods stores | | | 45,755 | 45,605 | 46,087 | 46,595 | 46,752 | 47,183 | 47,487 | 47,899 | 48,854 | 49,957 | 50,143 | 51,157 | 51,127 | 51,942 |
| General merch. group stores | | | 8,716 | 8,402 | 8,378 | 8,626 | 8,627 | 8,902 | 8,655 | 8,854 | 9,103 | 9,280 | 9,307 | 9,559 | 9,282 | 9,634 |
| Department stores | | | 6,897 | 6,791 | 6,708 | 6,943 | 6,905 | 7,131 | 6,921 | 7,162 | 7,297 | 7,380 | 7,416 | 7,640 | 7,395 | 7,814 |
| Variety stores | | | 649 | 685 | 660 | 660 | 704 | 702 | 693 | 683 | 711 | 740 | 726 | 731 | 713 | |
| Food stores | | | 15,284 | 15,659 | 15,639 | 15,635 | 15,881 | 15,948 | 16,274 | 16,262 | 16,063 | 16,690 | 16,669 | 16,871 | 17,149 | 16,974 |
| Grocery stores | | | 13,984 | 14,358 | 14,357 | 14,349 | 14,553 | 14,699 | 15,024 | 14,993 | 14,843 | 15,417 | 15,430 | 15,593 | 15,752 | 15,479 |
| Gasoline service stations | | | 5,292 | 5,353 | 5,566 | 5,561 | 5,715 | 5,905 | 6,040 | 5,910 | 6,453 | 6,606 | 6,769 | 6,881 | 6,827 | 6,954 |
| Apparel and accessory stores # | | | 3,376 | 3,273 | 3,214 | 3,440 | 3,292 | 3,373 | 3,341 | 3,479 | 3,603 | 3,501 | 3,476 | 3,500 | 3,469 | 3,510 |
| Men's and boys' clothing | | | 675 | 635 | 626 | 646 | 594 | 627 | 628 | 650 | 666 | 669 | 650 | 628 | 626 | |
| Women's clothing, spec. stores, furriers | | | 1,313 | 1,228 | 1,234 | 1,316 | 1,326 | 1,305 | 1,277 | 1,329 | 1,361 | 1,305 | 1,298 | 1,353 | 1,321 | |
| Shoe stores | | | 586 | 580 | 533 | 628 | 573 | 605 | 598 | 606 | 623 | 620 | 655 | 618 | 627 | |
| Eating and drinking places | | | 6,184 | 6,041 | 6,274 | 6,563 | 6,372 | 6,071 | 6,139 | 6,232 | 6,283 | 6,386 | 6,489 | 6,680 | 6,823 | 7,100 |
| Drug and proprietary stores | | | 2,232 | 2,278 | 2,257 | 2,288 | 2,288 | 2,315 | 2,296 | 2,364 | 2,367 | 2,393 | 2,388 | 2,466 | 2,383 | 2,493 |
| Liquor stores | | | 1,194 | 1,225 | 1,235 | 1,197 | 1,221 | 1,213 | 1,268 | 1,306 | 1,322 | 1,360 | 1,292 | 1,324 | 1,331 | |
| Mail-order houses (dept. store mdse.) § | | | 604 | 604 | 482 | 443 | 424 | 424 | 439 | 421 | 431 | 442 | 417 | 421 | 459 | |
| Estimated inventories, end of year or month: † | | | | | | | | | | | | | | | | |
| Book value (unadjusted), total | 88,148 | 98,527 | 98,527 | 98,759 | 99,595 | 103,197 | 104,690 | 105,954 | 106,620 | 107,719 | 106,288 | 106,756 | 112,142 | 114,498 | | |
| Durable goods stores # | 43,170 | 47,888 | 47,888 | 49,125 | 49,755 | 51,100 | 52,078 | 53,245 | 53,506 | 53,756 | 50,867 | 49,475 | 51,277 | 52,612 | | |
| Building materials and supply stores | 7,187 | 7,792 | 7,792 | 8,115 | 8,225 | 8,415 | 8,490 | 8,528 | 8,509 | 8,471 | 8,438 | 8,438 | 8,430 | 8,416 | | |
| Automotive dealers | 21,875 | 25,011 | 25,011 | 25,736 | 26,141 | 27,024 | 27,803 | 28,933 | 28,941 | 29,145 | 25,966 | 24,150 | 25,528 | 26,272 | | |
| Furniture, home furn., and equip | 6,808 | 7,133 | 7,133 | 7,141 | 7,190 | 7,402 | 7,473 | 7,455 | 7,530 | 7,531 | 7,645 | 7,850 | 7,836 | 7,945 | | |
| Nondurable goods stores # | 44,978 | 50,639 | 50,639 | 49,634 | 49,840 | 52,097 | 52,612 | 52,709 | 53,114 | 53,963 | 55,421 | 57,281 | 60,865 | 61,886 | | |
| General merch. group stores | 15,895 | 17,926 | 17,926 | 17,660 | 18,094 | 19,334 | 19,599 | 19,818 | 19,933 | 20,175 | 20,957 | 21,967 | 23,393 | 23,859 | | |
| Department stores | 11,932 | 13,638 | 13,638 | 13,376 | 13,654 | 14,626 | 14,831 | 15,002 | 14,975 | 15,071 | 15,655 | 16,383 | 17,445 | 18,077 | | |
| Food stores | 9,558 | 10,734 | 10,734 | 10,655 | 10,688 | 10,948 | 11,008 | 10,834 | 10,772 | 10,888 | 10,925 | 11,087 | 11,718 | 11,890 | | |
| Apparel and accessory stores | 7,149 | 7,957 | 7,957 | 7,536 | 7,771 | 8,221 | 8,307 | 8,377 | 8,350 | 8,498 | 8,886 | 9,215 | 9,665 | 9,751</ | | |

| Unless otherwise stated in footnotes below, data through 1976 and descriptive notes are as shown in the 1977 edition of BUSINESS STATISTICS | 1977 | 1978 | 1978 | 1979 | | | | | | | | | | | | 1980 |
|---|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|---------|---------|--------|-------|------|
| | Annual | Dec. | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. | |
| | | | | | | | | | | | | | | | | |
| DOMESTIC TRADE—Continued | | | | | | | | | | | | | | | | |
| RETAIL TRADE—Continued | | | | | | | | | | | | | | | | |
| Firms with 11 or more stores—Continued | | | | | | | | | | | | | | | | |
| Estimated sales (unadjusted)—Continued | | | | | | | | | | | | | | | | |
| Nondurable goods stores—Continued | | | | | | | | | | | | | | | | |
| Food stores mil. \$.. | (*) | 92,737 | 8,985 | 8,026 | 7,579 | 8,706 | 7,929 | 8,530 | 8,924 | 8,360 | 8,749 | 8,460 | *8,580 | 8,938 | ..... |  |
| Grocery stores..... do..... | | 91,700 | 8,864 | 7,945 | 7,485 | 8,609 | 7,820 | 8,437 | 8,828 | 8,263 | 8,649 | 8,364 | *8,480 | 8,833 | ..... |  |
| Apparel and accessory stores # | | | | | | | | | | | | | | | | |
| Women's clothing, specialty stores, furriers..... mil. \$.. | | 13,091 | 2,004 | 804 | 751 | 1,088 | 1,167 | 1,084 | 1,082 | 986 | 1,293 | 1,175 | *1,220 | 1,378 | ..... |  |
| Family clothing stores..... do..... | | 5,520 | 846 | 325 | 323 | 463 | 489 | 470 | 463 | 438 | 535 | 487 | *514 | 578 | ..... |  |
| Shoe stores..... do..... | | 3,029 | 492 | 179 | 166 | 231 | 244 | 244 | 243 | 222 | 302 | 263 | *273 | 321 | ..... |  |
| Eating places..... do..... | | 3,129 | 408 | 211 | 185 | 286 | 315 | 262 | 261 | 229 | 321 | 305 | *304 | 320 | ..... |  |
| Drug stores and proprietary stores..... do..... | | 13,758 | 1,211 | 1,054 | 1,034 | 1,303 | 1,247 | 1,314 | 1,312 | 1,323 | 1,381 | 1,279 | *1,310 | 1,279 | ..... |  |
| do..... | | 11,971 | 1,630 | 1,007 | 967 | 1,063 | 1,079 | 1,124 | 1,103 | 1,102 | 1,138 | 1,076 | *1,117 | 1,192 | ..... |  |
| Estimated sales (sea. adj.), total # | | | | | | | | | | | | | | | | |
| Auto and home supply stores..... do..... | | 24,028 | 23,414 | 23,283 | 23,607 | 23,774 | 24,306 | 24,211 | 24,362 | 24,833 | 25,460 | *25,363 | 25,794 | ..... |  |  |
| Department stores..... do..... | | 278 | 276 | 275 | 274 | 266 | 279 | 264 | 272 | 275 | 284 | 289 | 290 | ..... |  |  |
| Variety stores..... do..... | | 6,526 | 6,309 | 6,381 | 6,576 | 6,523 | 6,786 | 6,548 | 6,723 | 6,869 | 6,992 | *7,025 | 7,223 | ..... |  |  |
| Grocery stores..... do..... | | 541 | 576 | 548 | 540 | 579 | 576 | 564 | 576 | 581 | 588 | *577 | 590 | ..... |  |  |
| Apparel and accessory stores..... do..... | | 8,058 | 8,233 | 8,162 | 8,145 | 8,310 | 8,395 | 8,521 | 8,440 | 8,389 | 8,640 | *8,574 | 8,567 | ..... |  |  |
| Women's clothing, spec. stores, furriers..... do..... | | 1,151 | 1,097 | 1,098 | 1,200 | 1,122 | 1,135 | 1,185 | 1,186 | 1,247 | 1,165 | *1,187 | 1,224 | ..... |  |  |
| Shoe stores..... do..... | | 487 | 453 | 474 | 516 | 498 | 488 | 497 | 509 | 502 | 473 | *486 | 514 | ..... |  |  |
| Drug stores and proprietary stores..... do..... | | 268 | 272 | 261 | 305 | 263 | 280 | 278 | 288 | 300 | 287 | *302 | 290 | ..... |  |  |
| do..... | | (*) | 1,055 | 1,118 | 1,104 | 1,077 | 1,130 | 1,141 | 1,104 | 1,154 | 1,148 | *1,181 | 1,239 | ..... |  |  |
| All retail stores, accts, receivable, end of yr. or mo.: | | | | | | | | | | | | | | | | |
| Total (unadjusted)..... mil. \$.. | 34,149 | 37,316 | 37,316 | 35,941 | 34,985 | 34,708 | 34,894 | 35,357 | 35,372 | 35,272 | 35,806 | 36,136 | *37,108 | 37,998 | ..... |  |
| Durable goods stores..... do..... | 10,089 | 10,903 | 10,903 | 10,538 | 10,146 | 10,276 | 10,612 | 10,958 | 11,073 | 11,253 | 11,340 | 11,353 | *11,694 | 11,543 | ..... |  |
| Nondurable goods stores..... do..... | 24,060 | 26,413 | 26,413 | 25,403 | 24,839 | 24,432 | 24,282 | 24,399 | 24,299 | 24,019 | 24,466 | 24,783 | *25,414 | 26,455 | ..... |  |
| Charge accounts..... do..... | 10,659 | 11,599 | 11,599 | 11,017 | 10,781 | 10,955 | 11,124 | 11,357 | 11,441 | 11,299 | 11,439 | 11,652 | *12,172 | 12,182 | ..... |  |
| Installment accounts..... do..... | 23,490 | 25,717 | 25,717 | 24,924 | 24,204 | 23,753 | 23,770 | 24,000 | 23,913 | 23,973 | 24,367 | 24,484 | *24,936 | 25,816 | ..... |  |
| Total (seasonally adjusted)..... do..... | 32,018 | 34,843 | 34,843 | 35,294 | 35,289 | 35,220 | 35,347 | 35,446 | 35,555 | 36,103 | 36,558 | 36,710 | *37,404 | 37,699 | ..... |  |
| Durable goods stores..... do..... | 10,019 | 10,823 | 10,823 | 10,991 | 10,672 | 10,675 | 10,747 | 10,864 | 10,783 | 11,081 | 11,140 | 11,062 | *11,365 | 11,389 | ..... |  |
| Nondurable goods stores..... do..... | 21,999 | 24,020 | 24,020 | 24,303 | 24,617 | 24,545 | 24,600 | 24,582 | 24,772 | 25,022 | 25,418 | 25,648 | *26,039 | 26,310 | ..... |  |
| Charge accounts..... do..... | 10,490 | 11,331 | 11,331 | 11,315 | 11,170 | 11,050 | 10,989 | 10,919 | 11,174 | 11,519 | 11,790 | 11,872 | *12,183 | 12,130 | ..... |  |
| Installment accounts..... do..... | 21,528 | 23,512 | 23,512 | 23,979 | 24,119 | 24,170 | 24,358 | 24,527 | 24,381 | 24,584 | 24,768 | 24,838 | *25,221 | 25,569 | ..... |  |

LABOR FORCE, EMPLOYMENT, AND EARNINGS

| POPULATION OF THE UNITED STATES | | | | | | | | | | | | | | | |
|--|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| Total, incl. armed forces overseas † | 216.88 | 218.72 | 219.55 | 219.70 | 219.84 | 219.95 | 220.10 | 220.25 | 220.42 | 220.58 | 220.78 | 220.99 | 221.18 | 221.36 | 221.55 |
| LABOR FORCE | | | | | | | | | | | | | | | |
| Not Seasonally Adjusted | | | | | | | | | | | | | | | |
| Labor force, total (including armed forces), persons | 99,534 | 102,537 | 103,740 | 102,961 | 103,343 | 103,755 | 103,318 | 103,551 | 106,229 | 107,077 | 106,453 | 105,465 | 106,032 | 105,811 | 105,973 |
| 16 years of age and over..... thous. | 97,401 | 100,420 | 101,632 | 100,867 | 101,249 | 101,665 | 101,236 | 101,473 | 104,153 | 104,995 | 104,363 | 103,375 | 103,939 | 103,719 | 103,884 |
| Civilian labor force..... do..... | 90,546 | 94,373 | 95,906 | 94,436 | 94,765 | 95,501 | 95,675 | 96,220 | 97,917 | 98,891 | 98,226 | 97,576 | 98,158 | 97,943 | 98,047 |
| Employed, total..... do..... | 3,244 | 3,342 | 2,990 | 2,762 | 2,796 | 2,925 | 3,074 | 3,309 | 3,785 | 3,857 | 3,795 | 3,545 | 3,467 | 3,257 | 2,995 |
| Agriculture..... do..... | 87,302 | 91,031 | 92,916 | 91,673 | 91,969 | 92,576 | 92,601 | 92,911 | 94,132 | 95,034 | 94,431 | 94,030 | 94,691 | 94,686 | 95,052 |
| Nonagricultural industries..... do..... | 6,855 | 6,047 | 5,725 | 6,431 | 6,484 | 6,165 | 5,561 | 5,253 | 6,235 | 6,104 | 6,137 | 5,798 | 5,781 | 5,776 | 5,836 |
| Unemployed..... do..... | 101,815 | 102,061 | 102,377 | 102,396 | 102,505 | 102,198 | 102,398 | 102,476 | 103,093 | 103,128 | 103,494 | 103,595 | 103,652 | 103,999 | 104,229 |
| Civilian labor force..... do..... | 95,831 | 96,157 | 96,456 | 96,496 | 96,623 | 96,254 | 96,495 | 96,652 | 97,184 | 97,004 | 97,504 | 97,474 | 97,608 | 97,912 | 97,804 |
| Employed, total..... do..... | 3,375 | 3,260 | 3,307 | 3,320 | 3,215 | 3,246 | 3,243 | 3,267 | 3,315 | 3,364 | 3,294 | 3,385 | 3,285 | 3,359 | 3,270 |
| Agriculture..... do..... | 92,456 | 92,897 | 93,189 | 93,303 | 93,039 | 93,249 | 93,409 | 93,917 | 93,689 | 94,140 | 94,180 | 94,223 | 94,553 | 94,534 | 94,534 |
| Nonagricultural industries..... do..... | 5,984 | 5,904 | 5,883 | 5,882 | 5,944 | 5,903 | 5,824 | 5,909 | 6,124 | 5,990 | 6,121 | 6,044 | 6,087 | 6,425 | 6,425 |
| Unemployed..... do..... | 1,911 | 1,379 | 1,217 | 1,229 | 1,239 | 1,291 | 1,223 | 1,212 | 1,152 | 1,067 | 1,185 | 1,152 | 1,195 | 1,191 | 1,230 |
| Long-term, 15 weeks and over..... do..... | | | | | | | | | | | | | | | |
| Rates (unemployed in each group as percent of total in the group): | | | | | | | | | | | | | | | |
| All civilian workers..... | 7.0 | 6.0 | 5.9 | 5.8 | 5.7 | 5.7 | 5.8 | 5.8 | 5.7 | 5.7 | 5.9 | 5.8 | 5.9 | 5.8 | 5.9 |
| Men, 20 years and over..... | 5.2 | 4.2 | 4.1 | 4.0 | 3.9 | 4.0 | 4.0 | 3.9 | 4.0 | 4.1 | 4.2 | 4.2 | 4.3 | 4.2 | 4.7 |
| Women, 20 years and over..... | 7.0 | 6.0 | 5.8 | 5.7 | 5.7 | 5.7 | 5.7 | 5.7 | 5.7 | 5.5 | 5.9 | 5.5 | 5.7 | 5.6 | 5.8 |
| Both sexes, 16-19 years..... | 17.7 | 16.3 | 16.4 | 16.0 | 16.0 | 15.7 | 16.3 | 16.5 | 15.4 | 15.8 | 16.6 | 16.2 | 16.4 | 15.9 | 16.0 |
| White..... | 6.2 | 5.2 | 5.1 | 5.0 | 4.9 | 5.0 | 5.0 | 5.0 | 4.9 | 5.0 | 5.3 | 5.1 | 5.1 | 5.1 | 5.4 |
| Black and other..... | 13.1 | 11.9 | 11.4 | 11.3 | 11.8 | 11.3 | 11.7 | 11.5 | 11.2 | 11.0 | 11.0 | 10.8 | 11.5 | 10.9 | 11.8 |
| Married men, wife present..... | 3.6 | 2.8 | 2.6 | 2.6 | 2.6 | 2.6 | 2.7 | 2.5 | 2.7 | 2.8 | 2.9 | 2.9 | 2.9 | 2.8 | 3.4 |
| Occupation: | | | | | | | | | | | | | | | |
| White-collar workers..... | 4.3 | 3.5 | 3.5 | 3.4 | 3.4 | 3.3 | 3.3 | 3.2 | 3.4 | 3.3 | 3.5 | 3.3 | 3.4 | 3.2 | 3.4 |
| Blue-collar workers..... | 8.1 | 6.9 | 6.7 | 6.5 | 6.5 | 6.6 | 6.9 | 6.8 | 6.6 | 6.8 | 7.3 | 7.1 | 7.2 | 7.5 | 8.0 |
| Industry of last job (nonagricultural): | | | | | | | | | | | | | | | |
| Private wage and salary workers..... | 7.0 | 5.9 | 5.8 | 5.7 | 5.6 | 5.6 | 5.7 | 5.7 | 5.6 | 5.7 | 6.0 | 5.8 | 5.9 | 5.8 | 6.2 |
| Construction..... | 12.7 | 10.6 | 11.4 | 10.3 | 10.9 | 10.1 | 10.5 | 10.0 | 10.0 | 10.0 | 10.1 | 9.6 | 9.9 | 10.2 | 10.3 |
| Manufacturing..... | 6.7 | 5.5 | 5.1 | 5.1 | 4.9 | 5.2 | 5.3 | 5.4 | 5.4 | 5.7 | 5.9 | 6.0 | 6.0 | 5.9 | 6.7 |
| Durable goods..... | 6.2 | 4.9 | 4.4 | 4.4 | 4.2 | 4.4 | 4.7 | 4.4 | 4.9 | 5.4 | 5.4 | 5.3 | 5.5 | 5.6 | 6.7 |
| EMPLOYMENT † | | | | | | | | | | | | | | | |
| Employees on payrolls of nonagricultural estab.: | | | | | | | | | | | | | | | |
| Total, not adjusted for seasonal variation..... thous. | 82,423 | 86,446 | 88,893 | 87,128 | 87,331 | 88,207 | 88,820 | 89,671 | 90,541 | 89,618 | 89,673 | 90,211 | 90,678 | *90,902 | *91,000 |
| Private sector (excl. government)..... do..... | 67,344 | 70,970 | 73,206 | 71,628 | 71,613 | 72,408 | 72,995 | 73,813 | 74,778 | 74,598 | 74,742 | 72,919 | 74,915 | *74,974 | *75,070 |
| Seasonally Adjusted † | | | | | | | | | | | | | | | |
| Total employees, nonagricultural payrolls..... do..... | 82,423 | 86,446 | 88,133 | 88,433 | 88,700 | 89,039 | 89,036 | 89,398 | 89,626 | 89,713 | 89,762 | 89,803 | 89,982 | *90,100 | *90,231 |
| Private sector (excl. government)..... do..... | 67,344 | 70,970 | 72,661 | 72,956 | 73,205 | 73,529 | 73,472 | 73,800 | 73,989 | 74,078 | 74,063 | 74,130 | 74,308 | *74,407 | *74,520 |
| Nonmanufacturing industries..... do..... | 47,662 | 50,494 | 51,780 | 51,998 | 52,180 | 52,456 | 52,406 | 52,741 | 52,926 | 52,999 | 53,106 | 53,181 | 53,409 | *53,571 | *53,638 |
| Goods-producing..... do..... | 24,339 | 25,586 | 26,272 | 26,382 | 26,448 | 26,627 | 26,565 | 26,651 | 26,674 | 26,723 | 26,599 | 26,593 | 26,572 | *26,533 | *26,654 |
| Mining..... do..... | 813 | 851 | 922 | 927 | 937 | 940 | 940 | 944 | 949 | 956 | 968 | 973 | 979 | *983 | *992 |
| Construction..... do..... | 3,851 | 4,271 | 4,469 | 4,497 | 4,486 | 4,614 | 4,559 | 4,648 | 4,662 | 4,688 | 4,674 | 4,671 | 4,694 | *4,714 | *4,780 |

See footnotes at end of tables.

| Unless otherwise stated in footnotes below, data through 1976 and descriptive notes are as shown in the 1977 edition of BUSINESS STATISTICS | 1977 | 1978 | 1978 | 1979 | | | | | | | | | | | | 1980 |
|---|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|---------|---------|---------|
| | Annual | | Dec. | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. |
| LABOR FORCE, EMPLOYMENT, AND EARNINGS—Continued | | | | | | | | | | | | | | | | |
| EMPLOYMENT †—Continued | | | | | | | | | | | | | | | | |
| Seasonally Adjusted † | | | | | | | | | | | | | | | | |
| Employees on nonag. payrolls—Continued | | | | | | | | | | | | | | | | |
| Goods-producing—Continued | | | | | | | | | | | | | | | | |
| Manufacturing | 19,682 | 20,476 | 20,881 | 20,958 | 21,025 | 21,073 | 21,066 | 21,059 | 21,063 | 21,079 | 20,957 | 20,949 | 20,899 | *20,836 | *20,882 | *20,867 |
| Durable goods | 11,597 | 12,246 | 12,583 | 12,640 | 12,715 | 12,751 | 12,752 | 12,739 | 12,760 | 12,786 | 12,714 | 12,737 | 12,650 | *12,597 | *12,610 | *12,594 |
| Lumber and wood products | 722 | 752 | 765 | 768 | 768 | 769 | 761 | 762 | 757 | 753 | 752 | 758 | 760 | *751 | *741 | *738 |
| Furniture and fixtures | 464 | 491 | 494 | 497 | 496 | 493 | 490 | 487 | 485 | 488 | 484 | 480 | 482 | *483 | *482 | *484 |
| Stone, clay and glass products | 669 | 698 | 710 | 709 | 712 | 718 | 714 | 715 | 715 | 711 | 710 | 708 | 709 | *704 | *706 | *702 |
| Primary metal industries | 1,182 | 1,213 | 1,247 | 1,250 | 1,256 | 1,259 | 1,260 | 1,254 | 1,257 | 1,256 | 1,245 | 1,236 | 1,226 | *1,208 | *1,203 | *1,206 |
| Fabricated metal products § | 1,583 | 1,673 | 1,718 | 1,725 | 1,733 | 1,732 | 1,732 | 1,730 | 1,737 | 1,730 | 1,714 | 1,716 | 1,723 | *1,726 | *1,724 | *1,714 |
| Machinery, except electrical | 2,175 | 2,319 | 2,404 | 2,419 | 2,437 | 2,450 | 2,466 | 2,471 | 2,484 | 2,500 | 2,492 | 2,496 | 2,455 | *2,434 | *2,442 | *2,489 |
| Electric and electronic equipment @ | 1,878 | 2,000 | 2,050 | 2,065 | 2,079 | 2,093 | 2,101 | 2,106 | 2,124 | 2,131 | 2,092 | 2,117 | 2,125 | *2,125 | *2,142 | *2,152 |
| Transportation equipment § | 1,872 | 1,992 | 2,063 | 2,069 | 2,094 | 2,094 | 2,084 | 2,077 | 2,057 | 2,073 | 2,079 | 2,086 | 2,025 | *1,994 | *2,014 | *1,957 |
| Instruments and related products | 615 | 654 | 674 | 679 | 682 | 685 | 689 | 688 | 693 | 694 | 695 | 692 | 696 | *694 | *698 | *700 |
| Miscellaneous manufacturing | 438 | 454 | 458 | 459 | 458 | 458 | 455 | 449 | 451 | 450 | 451 | 448 | 449 | *449 | *453 | *452 |
| Nondurable goods | 8,086 | 8,230 | 8,298 | 8,318 | 8,310 | 8,322 | 8,314 | 8,320 | 8,303 | 8,293 | 8,243 | 8,212 | 8,249 | *8,249 | *8,272 | *8,273 |
| Food and kindred products | 1,711 | 1,721 | 1,736 | 1,735 | 1,729 | 1,736 | 1,728 | 1,725 | 1,720 | 1,707 | 1,696 | 1,691 | 1,707 | *1,710 | *1,718 | *1,702 |
| Tobacco manufactures | 71 | 70 | 69 | 68 | 68 | 69 | 69 | 70 | 69 | 68 | 64 | 65 | 65 | *60 | *62 | *64 |
| Textile mill products | 910 | 900 | 899 | 900 | 899 | 897 | 892 | 893 | 892 | 892 | 886 | 884 | 887 | *889 | *893 | *891 |
| Apparel and other textile products | 1,316 | 1,333 | 1,333 | 1,339 | 1,327 | 1,324 | 1,325 | 1,324 | 1,312 | 1,324 | 1,302 | 1,294 | 1,299 | *1,292 | *1,299 | *1,302 |
| Paper and allied products | 692 | 701 | 703 | 706 | 711 | 716 | 717 | 714 | 715 | 718 | 717 | 714 | 715 | *714 | *714 | *718 |
| Printing and publishing | 1,141 | 1,193 | 1,218 | 1,225 | 1,229 | 1,232 | 1,234 | 1,236 | 1,242 | 1,250 | 1,247 | 1,245 | 1,252 | *1,262 | *1,264 | *1,271 |
| Chemicals and allied products | 1,074 | 1,096 | 1,106 | 1,109 | 1,108 | 1,108 | 1,111 | 1,114 | 1,119 | 1,116 | 1,111 | 1,110 | 1,113 | *1,114 | *1,119 | *1,123 |
| Petroleum and coal products | 202 | 209 | 211 | 211 | 212 | 213 | 213 | 213 | 212 | 212 | 213 | 217 | 217 | *217 | *217 | *217 |
| Rubber and plastics products, nec | 714 | 752 | 770 | 774 | 779 | 780 | 781 | 784 | 775 | 777 | 764 | 751 | 751 | *749 | *744 | *706 |
| Leather and leather products | 255 | 256 | 253 | 251 | 248 | 247 | 244 | 247 | 247 | 229 | 243 | 243 | 243 | *242 | *242 | *239 |
| Service-producing | 58,078 | 60,849 | 61,861 | 62,051 | 62,252 | 62,412 | 62,471 | 62,747 | 62,952 | 62,990 | 63,163 | 63,210 | 63,410 | *63,567 | *63,577 | *63,831 |
| Transportation and public utilities | 4,713 | 4,927 | 5,054 | 5,071 | 5,094 | 5,116 | 5,024 | 5,130 | 5,190 | 5,169 | 5,194 | 5,180 | 5,218 | *5,229 | *5,206 | *5,236 |
| Wholesale and retail trade | 18,516 | 19,499 | 19,858 | 19,965 | 20,016 | 20,054 | 20,088 | 20,129 | 20,116 | 20,122 | 20,126 | 20,169 | 20,243 | *20,308 | *20,246 | *20,374 |
| Wholesale trade | 4,708 | 4,957 | 5,077 | 5,102 | 5,118 | 5,134 | 5,138 | 5,156 | 5,180 | 5,182 | 5,185 | 5,190 | 5,209 | *5,235 | *5,222 | *5,248 |
| Retail trade | 13,808 | 14,542 | 14,781 | 14,863 | 14,898 | 14,920 | 14,950 | 14,973 | 14,936 | 14,940 | 14,941 | 14,979 | 15,034 | *15,073 | *15,024 | *15,134 |
| Finance, insurance, and real estate | 4,467 | 4,727 | 4,847 | 4,868 | 4,884 | 4,899 | 4,915 | 4,935 | 4,958 | 4,972 | 5,003 | 4,997 | 5,018 | *5,039 | *5,054 | *5,071 |
| Services | 15,303 | 16,220 | 16,630 | 16,670 | 16,763 | 16,833 | 16,880 | 16,954 | 17,051 | 17,092 | 17,141 | 17,191 | 17,257 | *17,298 | *17,360 | *17,414 |
| Government | 15,079 | 15,476 | 15,472 | 15,477 | 15,495 | 15,510 | 15,564 | 15,598 | 15,637 | 15,635 | 15,669 | 15,673 | 15,675 | *15,693 | *15,711 | *15,732 |
| Federal | 2,727 | 2,753 | 2,734 | 2,758 | 2,757 | 2,757 | 2,758 | 2,770 | 2,788 | 2,785 | 2,813 | 2,762 | 2,770 | *2,771 | *2,771 | *2,782 |
| State and local | 12,352 | 12,723 | 12,738 | 12,719 | 12,738 | 12,753 | 12,806 | 12,828 | 12,849 | 12,850 | 12,866 | 12,911 | 12,904 | *12,922 | *12,940 | *12,950 |
| Production or nonsupervisory workers on private nonagric. payrolls, not seas. adjusted | 55,179 | 58,109 | 60,021 | 58,436 | 58,392 | 59,108 | 59,628 | 60,371 | 61,187 | 60,961 | 61,066 | 61,212 | 61,250 | *61,282 | *61,379 | *59,693 |
| Manufacturing | 14,135 | 14,714 | 15,047 | 14,910 | 14,908 | 14,993 | 15,002 | 15,061 | 15,240 | 14,946 | 14,956 | 14,957 | 14,894 | *14,954 | *14,900 | *14,673 |
| Seasonally Adjusted † | | | | | | | | | | | | | | | | |
| Production or nonsupervisory workers on private nonagricultural payrolls † | 55,179 | 58,109 | 59,470 | 59,688 | 59,883 | 60,161 | 60,051 | 60,326 | 60,495 | 60,544 | 60,474 | 60,528 | 60,668 | *60,746 | *60,823 | *60,997 |
| Goods-producing | 17,774 | 18,740 | 19,289 | 19,372 | 19,409 | 19,555 | 19,475 | 19,642 | 19,537 | 19,560 | 19,419 | 19,416 | 19,371 | *19,314 | *19,428 | *19,446 |
| Mining | 618 | 638 | 697 | 700 | 707 | 707 | 708 | 709 | 709 | 713 | 723 | 730 | 733 | *733 | *739 | *734 |
| Construction | 3,021 | 3,388 | 3,571 | 3,587 | 3,574 | 3,695 | 3,633 | 3,722 | 3,732 | 3,757 | 3,731 | 3,729 | 3,744 | *3,752 | *3,816 | *3,868 |
| Manufacturing | 14,135 | 14,714 | 15,021 | 15,085 | 15,128 | 15,153 | 15,134 | 15,112 | 15,096 | 15,090 | 14,965 | 14,957 | 14,894 | *14,829 | *14,873 | *14,844 |
| Durable goods | 8,307 | 8,786 | 9,042 | 9,085 | 9,138 | 9,158 | 9,146 | 9,119 | 9,123 | 9,124 | 9,056 | 9,066 | 8,972 | *8,908 | *8,929 | *8,887 |
| Lumber and wood products | 616 | 645 | 654 | 656 | 655 | 657 | 649 | 649 | 646 | 643 | 640 | 646 | 649 | *639 | *627 | *621 |
| Furniture and fixtures | 382 | 404 | 406 | 408 | 406 | 404 | 401 | 397 | 395 | 398 | 395 | 392 | 394 | *394 | *394 | *393 |
| Stone, clay, and glass products | 533 | 555 | 563 | 562 | 564 | 569 | 563 | 564 | 565 | 560 | 557 | 557 | 557 | *553 | *554 | *553 |
| Primary metal industries | 922 | 953 | 985 | 987 | 992 | 995 | 995 | 987 | 991 | 988 | 973 | 970 | 960 | *954 | *943 | *940 |
| Fabricated metal products § | 1,198 | 1,271 | 1,306 | 1,310 | 1,317 | 1,315 | 1,314 | 1,310 | 1,316 | 1,309 | 1,293 | 1,295 | 1,298 | *1,300 | *1,296 | *1,286 |
| Machinery, except electrical | 1,422 | 1,524 | 1,585 | 1,595 | 1,610 | 1,615 | 1,625 | 1,628 | 1,632 | 1,641 | 1,631 | 1,637 | 1,601 | *1,591 | *1,591 | *1,624 |
| Electric and electronic equipment @ | 1,233 | 1,312 | 1,346 | 1,360 | 1,369 | 1,378 | 1,384 | 1,384 | 1,393 | 1,395 | 1,363 | 1,375 | 1,380 | *1,376 | *1,397 | *1,395 |
| Transportation equipment § | 1,290 | 1,377 | 1,434 | 1,439 | 1,456 | 1,455 | 1,446 | 1,438 | 1,417 | 1,426 | 1,438 | 1,433 | 1,371 | *1,342 | *1,370 | *1,307 |
| Instruments and related products | 376 | 401 | 414 | 418 | 421 | 422 | 423 | 421 | 424 | 422 | 422 | 420 | 421 | *418 | *421 | *424 |
| Miscellaneous manufacturing | 334 | 346 | 349 | 350 | 348 | 348 | 346 | 341 | 344 | 342 | 344 | 341 | 341 | *341 | *346 | *344 |
| Nondurable goods | 5,828 | 5,928 | 5,979 | 6,000 | 5,990 | 5,995 | 5,988 | 5,993 | 5,973 | 5,966 | 5,909 | 5,891 | 5,922 | *5,921 | *5,944 | *5,957 |
| Food and kindred products | 1,161 | 1,171 | 1,189 | 1,191 | 1,184 | 1,181 | 1,187 | 1,184 | 1,181 | 1,170 | 1,160 | 1,153 | 1,169 | *1,171 | *1,181 | *1,170 |
| Tobacco manufactures | 57 | 55 | 55 | 55 | 54 | 55 | 56 | 56 | 55 | 54 | 49 | 52 | 52 | *46 | *48 | *50 |
| Textile mill products | 792 | 784 | 783 | 785 | 783 | 781 | 777 | 778 | 777 | 778 | 770 | 769 | 772 | *776 | *779 | *779 |
| Apparel and other textile products | 1,129 | 1,145 | 1,142 | 1,149 | 1,137 | 1,131 | 1,131 | 1,133 | 1,122 | 1,130 | 1,108 | 1,104 | 1,109 | *1,102 | *1,109 | *1,111 |
| Paper and allied products | 518 | 526 | 530 | 532 | 537 | 542 | 543 | 541 | 541 | 547 | 545 | 543 | 543 | *542 | *543 | *546 |
| Printing and publishing | 646 | 672 | 685 | 690 | 694 | 696 | 696 | 700 | 701 | 707 | 705 | 703 | 708 | *715 | *714 | *723 |
| Chemicals and allied products | 616 | 628 | 635 | 637 | 636 | 635 | 636 | 636 | 640 | 639 | 634 | 635 | 637 | *638 | *643 | *648 |
| Petroleum and coal products | 131 | 136 | 138 | 138 | 139 | 139 | 140 | 139 | 139 | 138 | 139 | 140 | 140 | *141 | *142 | *144 |
| Rubber and plastics products, nec | 558 | 589 | 606 | 609 | 614 | 614 | 614 | 616 | 607 | 609 | 594 | 585 | 585 | *585 | *581 | *585 |
| Leather and leather products | 218 | 219 | 216 | 214 | 212 | 211 | 208 | 210 | 210 | 194 | 205 | 207 | 207 | *205 | *204 | *201 |
| Service-producing | 35,072 | 36,885 | 40,181 | 40,316 | 40,474 | 40,606 | 40,576 | 40,784 | 40,958 | 40,984 | 41,055 | 41,112 | 41,297 | *41,432 | *41,395 | *41,551 |
| Transportation and public utilities | 4,008 | 4,147 | 4,235 | 4,248 | 4,268 | 4,283 | 4,197 | 4,293 | 4,351 | 4,337 | 4,345 | 4,332 | 4,370 | *4,380 | *4,362 | *4,373 |
| Wholesale and retail trade | 16,316 | 1 | | | | | | | | | | | | | | |

| Unless otherwise stated in footnotes below, data through 1976 and descriptive notes are as shown in the 1977 edition of BUSINESS STATISTICS | 1977 | 1978 | 1978 | 1979 | | | | | | | | | | | | 1980 |
|---|--------|------|------|------|------|------|------|-----|------|------|------|-------|------|------|------|------|
| | Annual | | Dec. | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. |

LABOR FORCE, EMPLOYMENT, AND EARNINGS—Continued

| AVERAGE HOURS PER WEEK †—Cont. | | | | | | | | | | | | | | | | |
|--|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Seasonally Adjusted—Continued | | | | | | | | | | | | | | | | |
| Average weekly hours per worker—Cont. | | | | | | | | | | | | | | | | |
| Manufacturing—Continued | | | | | | | | | | | | | | | | |
| Durable goods—Continued | | | | | | | | | | | | | | | | |
| Fabricated metal products § | 41.7 | 41.0 | 41.3 | 41.1 | 41.3 | 41.3 | 39.1 | 40.7 | 40.7 | 40.8 | 40.6 | 40.7 | 40.9 | 40.7 | 41.1 | 40.9 |
| Machinery, except electrical | 41.5 | 42.0 | 42.4 | 42.3 | 42.5 | 42.4 | 40.5 | 42.0 | 42.0 | 41.9 | 41.6 | 41.9 | 41.6 | 41.6 | 41.7 | 41.8 |
| Electric and electronic equipment @ | 40.4 | 40.3 | 40.5 | 40.5 | 40.7 | 40.7 | 39.0 | 40.4 | 40.3 | 40.2 | 39.8 | 40.3 | 40.3 | 40.6 | 40.6 | 40.5 |
| Transportation equipment § | 42.5 | 42.2 | 42.8 | 42.8 | 42.7 | 42.3 | 37.9 | 41.5 | 40.8 | 40.9 | 41.7 | 40.6 | 41.3 | 40.6 | 41.0 | 41.4 |
| Instruments and related products | 40.6 | 40.9 | 40.9 | 41.1 | 41.2 | 41.2 | 40.3 | 40.8 | 40.6 | 40.7 | 40.5 | 40.6 | 40.7 | 41.0 | 40.9 | 40.6 |
| Miscellaneous manufacturing | 38.8 | 38.8 | 38.9 | 39.0 | 39.0 | 39.0 | 37.6 | 38.6 | 38.9 | 39.3 | 39.1 | 39.1 | 39.1 | 39.1 | 39.1 | 39.6 |
| Nondurable goods | 39.4 | 39.4 | 39.4 | 39.5 | 39.3 | 39.4 | 38.6 | 39.2 | 39.2 | 39.2 | 39.2 | 39.3 | 39.3 | 39.3 | 39.4 | 39.5 |
| Overtime hours | do | do | 3.2 | 3.2 | 3.2 | 3.3 | 2.7 | 3.0 | 3.0 | 3.0 | 3.0 | 3.1 | 3.0 | 3.2 | 3.1 | 3.1 |
| Food and kindred products | 40.0 | 39.7 | 39.9 | 40.0 | 39.8 | 40.0 | 39.6 | 39.8 | 39.8 | 39.8 | 39.7 | 40.0 | 39.9 | 40.0 | 40.0 | 40.1 |
| Tobacco manufactures | do | 37.8 | 38.1 | 38.1 | 37.2 | 36.9 | 38.0 | 37.6 | 38.9 | 37.6 | 38.5 | 38.0 | 38.6 | 38.3 | 37.8 | 39.2 |
| Textile mill products | do | 40.4 | 40.4 | 40.4 | 40.7 | 40.1 | 40.3 | 38.8 | 40.0 | 40.1 | 40.1 | 40.6 | 40.8 | 41.1 | 41.1 | 41.9 |
| Apparel and other textile products | do | 35.6 | 35.6 | 35.5 | 35.3 | 35.4 | 35.4 | 34.2 | 35.2 | 35.2 | 35.3 | 35.3 | 35.3 | 35.3 | 35.7 | 35.6 |
| Paper and allied products | do | 40.4 | 40.1 | 42.8 | 42.8 | 42.7 | 42.8 | 41.8 | 42.6 | 42.5 | 42.5 | 42.6 | 42.4 | 42.6 | 42.7 | 43.0 |
| Printing and publishing | do | 37.7 | 37.6 | 37.6 | 37.7 | 37.7 | 37.7 | 37.1 | 37.4 | 37.4 | 37.5 | 37.7 | 37.5 | 37.4 | 37.6 | 38.1 |
| Chemicals and allied products | do | 41.7 | 41.9 | 41.8 | 42.0 | 42.0 | 41.9 | 41.7 | 41.9 | 41.7 | 41.9 | 42.0 | 41.7 | 41.7 | 41.9 | 41.8 |
| Petroleum and coal products | do | 42.7 | 43.6 | 43.8 | 43.5 | 43.6 | 44.0 | 43.9 | 43.7 | 43.3 | 43.6 | 43.7 | 44.1 | 43.7 | 44.4 | 44.3 |
| Rubber and plastics products, nec | do | 41.0 | 40.9 | 41.2 | 41.4 | 41.2 | 41.3 | 39.7 | 40.9 | 40.7 | 40.6 | 40.2 | 40.3 | 40.3 | 40.0 | 39.9 |
| Leather and leather products | do | 36.9 | 37.1 | 36.7 | 36.8 | 36.4 | 36.3 | 35.6 | 36.1 | 36.4 | 36.5 | 36.5 | 37.0 | 36.5 | 36.7 | 37.2 |
| Transportation and public utilities | do | 39.9 | 40.0 | 40.0 | 40.0 | 40.0 | 40.0 | 39.2 | 39.8 | 39.8 | 39.7 | 39.9 | 39.9 | 39.9 | 40.2 | 40.0 |
| Wholesale and retail trade | do | 33.3 | 32.9 | 32.8 | 32.5 | 32.5 | 32.7 | 32.8 | 32.6 | 32.6 | 32.5 | 32.6 | 32.6 | 32.7 | 32.6 | 32.4 |
| Wholesale trade | do | 38.8 | 38.8 | 38.9 | 38.7 | 38.7 | 39.0 | 38.7 | 39.0 | 38.8 | 38.8 | 38.8 | 38.8 | 38.7 | 38.8 | 38.6 |
| Retail trade | do | 31.6 | 31.0 | 30.9 | 30.6 | 30.6 | 30.7 | 30.9 | 30.6 | 30.6 | 30.5 | 30.7 | 30.6 | 30.7 | 30.6 | 30.4 |
| Finance, insurance, and real estate | do | 36.4 | 36.4 | 36.3 | 36.3 | 36.4 | 36.4 | 36.5 | 36.1 | 36.2 | 36.3 | 36.4 | 36.2 | 36.5 | 36.4 | 36.3 |
| Services | do | 33.0 | 32.8 | 32.6 | 32.6 | 32.6 | 32.7 | 32.7 | 32.7 | 32.7 | 32.7 | 32.7 | 32.6 | 32.7 | 32.9 | 32.6 |
| AGGREGATE EMPLOYEE-HOURS † | | | | | | | | | | | | | | | | |
| Seasonally Adjusted | | | | | | | | | | | | | | | | |
| Employee-hours, wage & salary workers in non-agric. establish, for 1 week in the month, seas adj. at annual rate | 156.63 | 163.85 | 167.22 | 167.44 | 167.83 | 169.22 | 166.62 | 168.46 | 169.20 | 169.27 | 169.10 | 169.51 | 169.50 | 169.79 | 170.65 | 171.00 |
| Total private sector | 126.99 | 133.27 | 136.55 | 136.60 | 137.20 | 138.39 | 137.38 | 137.78 | 138.22 | 138.23 | 138.16 | 138.71 | 138.62 | 139.36 | 139.80 | 139.65 |
| Mining | 1.84 | 1.92 | 2.07 | 2.07 | 2.09 | 2.11 | 2.09 | 2.10 | 2.13 | 2.09 | 2.20 | 2.21 | 2.16 | 2.22 | 2.27 | 2.29 |
| Construction | 7.31 | 8.17 | 8.67 | 8.31 | 8.46 | 8.98 | 8.43 | 8.96 | 9.06 | 8.98 | 9.07 | 9.16 | 8.98 | 9.07 | 9.34 | 9.07 |
| Manufacturing | 41.03 | 42.75 | 43.84 | 44.10 | 44.22 | 44.35 | 43.92 | 43.71 | 43.65 | 43.70 | 43.22 | 43.37 | 43.42 | 43.87 | 43.71 | 43.70 |
| Transportation and public utilities | 9.78 | 10.24 | 10.52 | 10.57 | 10.60 | 10.66 | 10.36 | 10.63 | 10.73 | 10.68 | 10.77 | 10.75 | 10.82 | 10.94 | 10.85 | 10.94 |
| Wholesale and retail trade | 32.18 | 33.44 | 34.05 | 33.96 | 34.04 | 34.22 | 34.43 | 34.23 | 34.27 | 34.17 | 34.23 | 34.40 | 34.41 | 34.67 | 34.67 | 34.86 |
| Finance, insurance, and real estate | 6.47 | 8.96 | 9.16 | 9.24 | 9.26 | 9.28 | 9.32 | 9.29 | 9.34 | 9.39 | 9.41 | 9.48 | 9.48 | 9.65 | 9.59 | 9.68 |
| Services | 26.38 | 27.78 | 28.24 | 28.36 | 28.54 | 28.80 | 28.81 | 28.86 | 29.05 | 29.21 | 29.25 | 29.33 | 29.36 | 29.93 | 29.70 | 29.71 |
| Government | 29.64 | 30.58 | 30.67 | 30.84 | 30.63 | 30.83 | 29.24 | 30.68 | 30.98 | 31.05 | 30.94 | 30.80 | 30.88 | 30.47 | 30.49 | 31.48 |
| Indexes of employee-hours (aggregate weekly): ‡ | | | | | | | | | | | | | | | | |
| Private nonagric. payrolls, total, 1967=100 | 115.7 | 121.3 | 124.2 | 124.4 | 124.7 | 125.7 | 123.6 | 125.4 | 125.7 | 125.7 | 125.5 | 125.9 | 125.8 | 126.3 | 126.7 | 126.7 |
| Goods-producing | 120.5 | 126.0 | 129.8 | 130.3 | 130.2 | 131.3 | 128.8 | 130.3 | 130.9 | 130.9 | 130.9 | 131.0 | 130.9 | 131.0 | 131.0 | 131.0 |
| Mining | 134.1 | 138.0 | 151.3 | 152.0 | 152.5 | 152.5 | 152.0 | 151.6 | 152.5 | 148.4 | 156.7 | 157.4 | 158.1 | 158.4 | 158.4 | 163.8 |
| Construction | 106.4 | 119.9 | 127.9 | 128.9 | 126.7 | 132.7 | 124.9 | 133.7 | 134.4 | 133.9 | 134.5 | 135.4 | 132.7 | 133.7 | 137.1 | 140.8 |
| Manufacturing | 98.2 | 102.4 | 105.1 | 105.6 | 105.8 | 106.0 | 102.0 | 104.7 | 104.3 | 104.4 | 103.3 | 103.4 | 103.1 | 102.5 | 103.2 | 103.3 |
| Durable goods | 98.8 | 104.9 | 108.8 | 109.2 | 109.9 | 110.1 | 105.0 | 108.3 | 107.9 | 107.9 | 106.8 | 107.1 | 106.2 | 105.1 | 105.7 | 105.4 |
| Nondurable goods | 97.2 | 98.8 | 99.8 | 100.3 | 99.8 | 100.1 | 97.8 | 99.5 | 99.1 | 99.1 | 98.2 | 98.1 | 98.5 | 98.8 | 99.4 | 100.2 |
| Service-producing | 126.3 | 131.9 | 134.2 | 134.2 | 134.8 | 135.8 | 135.3 | 135.9 | 136.5 | 136.7 | 136.6 | 137.2 | 137.5 | 138.5 | 138.4 | 138.0 |
| Transportation and public utilities | 106.1 | 110.1 | 112.5 | 112.8 | 113.3 | 113.7 | 109.2 | 113.4 | 115.0 | 114.2 | 115.2 | 114.9 | 115.8 | 116.9 | 116.8 | 116.1 |
| Wholesale and retail trade | 122.5 | 127.4 | 129.5 | 129.0 | 129.3 | 130.2 | 130.6 | 130.2 | 130.0 | 129.9 | 129.6 | 130.4 | 130.7 | 131.6 | 130.9 | 130.7 |
| Wholesale trade | 120.9 | 127.4 | 130.5 | 130.5 | 130.8 | 132.3 | 131.3 | 132.8 | 132.8 | 132.7 | 132.4 | 132.5 | 133.4 | 134.3 | 134.2 | 133.6 |
| Retail trade | 123.1 | 127.3 | 129.0 | 128.5 | 128.7 | 129.3 | 130.3 | 129.1 | 128.9 | 128.9 | 128.5 | 129.6 | 129.7 | 130.5 | 129.6 | 129.6 |
| Finance, insurance, and real estate | 131.8 | 139.6 | 142.7 | 143.3 | 144.1 | 144.6 | 145.5 | 144.5 | 145.7 | 146.5 | 146.3 | 147.1 | 146.7 | 148.3 | 148.2 | 148.2 |
| Services | 138.5 | 146.1 | 148.4 | 148.6 | 149.5 | 151.1 | 151.0 | 151.7 | 152.6 | 153.5 | 153.4 | 153.8 | 154.1 | 155.2 | 156.4 | 155.3 |
| HOURLY AND WEEKLY EARNINGS † | | | | | | | | | | | | | | | | |
| Average hourly earnings per worker: ‡ | | | | | | | | | | | | | | | | |
| Not seasonally adjusted: | | | | | | | | | | | | | | | | |
| Private nonagric. payrolls | 5.25 | 5.69 | 5.91 | 5.97 | 6.00 | 6.02 | 6.03 | 6.09 | 6.12 | 6.16 | 6.19 | 6.31 | 6.32 | 6.35 | 6.38 | 6.41 |
| Mining | 6.94 | 7.67 | 8.06 | 8.20 | 8.21 | 8.27 | 8.54 | 8.45 | 8.49 | 8.52 | 8.48 | 8.57 | 8.57 | 8.70 | 8.72 | 8.70 |
| Construction | 8.10 | 8.65 | 8.92 | 8.98 | 9.02 | 8.97 | 9.02 | 9.14 | 9.13 | 9.24 | 9.32 | 9.51 | 9.49 | 9.50 | 9.56 | 9.53 |
| Manufacturing | 5.68 | 6.17 | 6.48 | 6.49 | 6.52 | 6.56 | 6.54 | 6.63 | 6.66 | 6.71 | 6.69 | 6.80 | 6.82 | 6.86 | 6.96 | 6.95 |
| Excluding overtime | 5.44 | 5.91 | 6.19 | 6.22 | 6.25 | 6.28 | 6.34 | 6.36 | 6.39 | 6.45 | 6.42 | 6.51 | 6.54 | 6.58 | 6.69 | 6.70 |
| Durable goods | 6.06 | 6.58 | 6.93 | 6.92 | 6.96 | 6.99 | 6.95 | 7.07 | 7.11 | 7.15 | 7.12 | 7.24 | 7.25 | 7.29 | 7.41 | 7.37 |
| Excluding overtime | 5.80 | 6.29 | 6.59 | 6.61 | 6.64 | 6.68 | 6.73 | 6.77 | 6.81 | 6.86 | 6.84 | 6.93 | 6.95 | 6.99 | 7.12 | 7.10 |
| Lumber and wood products | 5.10 | 5.60 | 5.79 | 5.79 | 5.83 | 5.84 | 5.90 | 5.97 | 6.16 | 6.23 | 6.23 | 6.32 | 6.24 | 6.23 | 6.22 | 6.22 |
| Furniture and fixtures | 4.34 | 4.68 | 4.86 | 4.87 | 4.93 | 4.95 | 4.94 | 4.97 | 5.05 | 5.04 | 5.10 | 5.18 | 5.20 | 5.23 | 5.28 | 5.30 |
| Stone, clay, and glass products | 5.81 | 6.32 | 6.58 | 6.57 | 6.58 | 6.64 | 6.73 | 6.78 | 6.85 | 6.89 | 6.90 | 6.98 | 7.00 | 7.07 | 7.10 | 7.07 |
| Primary metal industries | 7.40 | 8.20 | 8.56 | 8.62 | 8.75 | 8.75 | 8.92 | 8.83 | 8.91 | 9.04 | 9.10 | 9.16 | 9.10 | 9.26 | 9.30 | 9.26 |
| Fabricated metal products § | 9.51 | 6.34 | 6.62 | 6.60 | 6.65 | 6.72 | 6.62 | 6.77 | 6.81 | 6.80 | 6.83 | 6.93 | 6.96 | 6.99 | 7.11 | 7.04 |
| Machinery, except electrical | 6.26 | 6.77 | 7.15 | 7.10 | 7.16 | 7.19 | 7.10 | 7.25 | 7.34 | 7.35 | 7.35 | 7.48 | 7.45 | 7.51 | 7.63 | 7.63 |
| Electric and electronic equipment @ | 5.39 | 5.82 | 6.09 | 6.11 | 6.13 | 6.16 | 6.11 | 6.21 | 6.25 | 6.27 | 6.36 | 6.46 | 6.45 | 6.51 | 6.62 | 6.61 |
| Transportation equipment § | 7.28 | 7.91 | 8.41 | 8.34 | 8.35 | 8.42 | 8.26 | 8.56 | 8.53 | 8.55 | 8.44 | 8.59 | 8.67 | 8.68 | 8.90 | 8.80 |
| Instruments and related products | 5.29 | 5.71 | 5.95 | 5.99 | 6.02 | 6.04 | 6.03 | 6.11 | 6.11 | | | | | | | |

| Unless otherwise stated in footnotes below, data through 1976 and descriptive notes are as shown in the 1977 edition of BUSINESS STATISTICS | 1977 | 1978 | 1978 | 1979 | | | | | | | | | | | | 1980 | |
|---|------------------------------|---------|---------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|---------|---------|---------|---------|
| | Annual | | Dec. | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. | |
| LABOR FORCE, EMPLOYMENT, AND EARNINGS—Continued | | | | | | | | | | | | | | | | | |
| HOURLY AND WEEKLY EARNINGS †—Cont. | | | | | | | | | | | | | | | | | |
| Average hourly earnings per worker—Cont. | | | | | | | | | | | | | | | | | |
| Seasonally adjusted: | | | | | | | | | | | | | | | | | |
| Private nonagricultural payrolls | dollars.. | 5.25 | 5.69 | 5.92 | 5.96 | 6.00 | 6.04 | 6.04 | 6.09 | 6.13 | 6.18 | 6.22 | 6.26 | 6.28 | 6.33 | *6.38 | *6.41 |
| Mining | do..... | 6.94 | 7.67 | 8.08 | 8.18 | 8.23 | 8.28 | 8.56 | 8.43 | 8.49 | 8.49 | 8.57 | 8.50 | 8.57 | *8.71 | *8.75 | *8.67 |
| Construction | do..... | 8.10 | 8.65 | 8.88 | 8.94 | 9.06 | 9.03 | 9.11 | 9.20 | 9.19 | 9.27 | 9.32 | 9.38 | 9.38 | 9.45 | *9.52 | *9.49 |
| Manufacturing | do..... | 5.68 | 6.17 | 6.43 | 6.46 | 6.51 | 6.56 | 6.56 | 6.65 | 6.68 | 6.72 | 6.74 | 6.78 | 6.82 | 6.87 | *6.90 | *6.92 |
| Transportation and public utilities | do..... | 6.99 | 7.57 | 7.83 | 7.88 | 7.92 | 7.96 | 7.91 | 7.99 | 8.09 | 8.21 | 8.30 | 8.37 | 8.39 | *8.48 | 8.53 | *8.53 |
| Wholesale and retail trade | do..... | 4.28 | 4.67 | 4.85 | 4.92 | 4.93 | 4.96 | 4.99 | 5.00 | 5.03 | 5.07 | 5.10 | 5.12 | 5.14 | 5.19 | *5.22 | *5.26 |
| Finance, insurance, and real estate | do..... | 4.54 | 4.90 | 5.09 | 5.09 | 5.14 | 5.16 | 5.22 | 5.21 | 5.23 | 5.30 | 5.32 | 5.40 | 5.38 | 5.45 | *5.50 | *5.48 |
| Services | do..... | 4.65 | 4.99 | 5.14 | 5.18 | 5.22 | 5.24 | 5.27 | 5.26 | 5.31 | 5.35 | 5.39 | 5.45 | 5.46 | *5.52 | *5.58 | *5.60 |
| Indexes of avg. hourly earnings, seas. adj.: † | | | | | | | | | | | | | | | | | |
| Private nonfarm economy: | | | | | | | | | | | | | | | | | |
| Current dollars | 1967=100.. | 196.8 | 212.9 | 220.9 | 222.6 | 224.0 | 225.2 | 226.8 | 227.5 | 229.0 | 230.9 | 232.2 | 234.3 | 234.9 | *237.3 | *239.3 | *239.8 |
| 1967 dollars ‡ | do..... | ..... | ..... | 108.7 | 108.5 | 107.8 | 107.3 | 106.9 | 106.1 | 105.7 | 105.6 | 105.1 | 104.9 | 104.2 | *104.2 | 103.9 | ..... |
| Mining | do..... | 214.8 | 240.9 | 250.9 | 252.1 | 253.7 | 256.1 | 264.1 | 262.7 | 264.9 | 266.9 | 265.6 | 266.1 | 268.0 | *271.6 | *272.8 | *270.6 |
| Construction | do..... | 194.5 | 207.6 | 213.0 | 213.8 | 216.7 | 216.5 | 218.1 | 220.4 | 220.4 | 222.1 | 223.1 | 224.4 | 224.0 | *225.8 | *227.4 | *226.2 |
| Manufacturing | do..... | 199.5 | 215.8 | 224.2 | 225.4 | 227.2 | 228.7 | 231.0 | 232.3 | 233.9 | 235.4 | 236.9 | 238.7 | 240.0 | *242.1 | *244.1 | *244.7 |
| Transportation and public utilities | do..... | 213.4 | 231.0 | 239.0 | 240.8 | 241.7 | 243.1 | 241.7 | 243.7 | 246.4 | 251.3 | 252.6 | 255.6 | 255.8 | *258.9 | 260.5 | *261.0 |
| Wholesale and retail trade | do..... | 189.6 | 206.7 | 214.7 | 217.7 | 218.1 | 219.4 | 220.9 | 221.0 | 222.6 | 223.8 | 225.4 | 227.0 | 227.4 | *228.9 | *230.9 | *233.2 |
| Finance, insurance, and real estate | do..... | 180.7 | 194.8 | 202.1 | 202.4 | 204.2 | 204.8 | 207.5 | 207.0 | 208.0 | 210.8 | 211.5 | 214.4 | 213.1 | 216.2 | 218.4 | *217.5 |
| Services | do..... | 197.8 | 212.4 | 219.3 | 220.8 | 222.2 | 223.3 | 225.0 | 224.3 | 225.7 | 227.0 | 228.4 | 231.4 | 232.3 | *234.7 | *237.8 | *237.6 |
| Hourly wages, not seasonally adjusted: | | | | | | | | | | | | | | | | | |
| Construction wages, 20 cities (ENR): § | | | | | | | | | | | | | | | | | |
| Common labor | \$ per hr.. | 9.46 | 10.08 | 10.37 | 10.37 | 10.40 | 10.40 | 10.40 | 10.43 | 10.70 | 11.00 | 11.05 | 11.10 | 11.12 | 11.20 | 11.21 | 11.22 |
| Skilled labor | do..... | 12.56 | 13.36 | 13.73 | 13.76 | 13.79 | 13.80 | 13.81 | 13.90 | 14.11 | 14.37 | 14.45 | 14.51 | 14.65 | 14.77 | *14.77 | 14.78 |
| Farm (U.S.) wage rates, hired workers, by method of pay: | | | | | | | | | | | | | | | | | |
| All workers, including piece-rate | \$ per hr.. | 2.87 | 3.07 | ..... | 3.37 | ..... | ..... | 3.40 | ..... | ..... | 3.23 | ..... | ..... | 3.56 | ..... | ..... | ..... |
| All workers, other than piece-rate | do..... | 2.82 | 3.02 | ..... | 3.33 | ..... | ..... | 3.35 | ..... | 3.20 | ..... | ..... | ..... | 3.50 | ..... | ..... | ..... |
| Workers receiving cash wages only | do..... | 3.06 | 3.22 | ..... | 3.60 | ..... | ..... | 3.64 | ..... | 3.41 | ..... | ..... | ..... | 3.72 | ..... | ..... | ..... |
| Workers paid per hour, cash wages only | do..... | 2.90 | 3.10 | ..... | 3.34 | ..... | ..... | 3.42 | ..... | 3.30 | ..... | ..... | ..... | 3.58 | ..... | ..... | ..... |
| Railroad wages (average, class I) | do..... | 7.481 | 7.905 | 8.108 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Avg. weekly earnings per worker, private nonfarm: ¶ | | | | | | | | | | | | | | | | | |
| Current dollars, seasonally adjusted | 1967=100.. | 188.73 | 203.83 | 211.94 | 213.37 | 214.20 | 216.84 | 213.21 | 217.41 | 218.23 | 220.01 | 221.43 | 223.48 | 223.57 | 225.98 | *228.10 | ..... |
| 1967 dollars, seasonally adjusted ‡ | do..... | 103.96 | 104.31 | 104.30 | 103.98 | 103.13 | 103.31 | 100.48 | 101.40 | 100.75 | 100.60 | 100.24 | 100.04 | 99.19 | 99.24 | *99.05 | ..... |
| Spending earnings (worker with 3 dependents): | | | | | | | | | | | | | | | | | |
| Current dollars, seasonally adjusted | 1967=100.. | 169.78 | 180.80 | 186.89 | 189.73 | 190.33 | 192.43 | 189.61 | 192.88 | 193.52 | 194.90 | 196.01 | 197.58 | *197.65 | *199.48 | *201.10 | ..... |
| 1967 dollars, seasonally adjusted ‡ | do..... | 93.50 | 92.54 | 91.97 | 92.46 | 91.66 | 91.68 | 89.35 | 89.96 | 89.34 | 89.12 | 88.73 | 88.44 | 87.69 | 87.61 | *87.32 | ..... |
| Current dollars, not seasonally adjusted: | | | | | | | | | | | | | | | | | |
| Private nonfarm, total | | | | | | | | | | | | | | | | | |
| Private nonfarm, total | dollars.. | 189.00 | 203.70 | 213.35 | 210.14 | 212.40 | 214.91 | 211.65 | 216.20 | 219.71 | 221.76 | 222.84 | 225.90 | 225.62 | *226.06 | *229.68 | *224.99 |
| Mining | do..... | 301.20 | 332.11 | 349.80 | 347.68 | 349.75 | 354.78 | 363.80 | 361.66 | 367.62 | 355.28 | 365.49 | 372.80 | 374.51 | *380.19 | *382.81 | *379.32 |
| Construction | do..... | 258.46 | 270.92 | 276.68 | 266.90 | 274.97 | 287.65 | 281.42 | 295.71 | 297.02 | 348.35 | 354.16 | 360.43 | 356.82 | 346.75 | *354.68 | *334.50 |
| Manufacturing | do..... | 228.90 | 249.27 | 268.27 | 260.25 | 262.10 | 266.34 | 254.41 | 265.86 | 269.06 | 267.73 | 267.60 | 274.04 | 274.85 | *277.14 | *285.36 | *277.31 |
| Durable goods | do..... | 248.46 | 270.44 | 293.14 | 283.03 | 286.06 | 289.39 | 273.14 | 288.46 | 291.51 | 288.86 | 287.65 | 295.39 | 295.80 | *297.43 | *309.00 | *297.75 |
| Nondurable goods | do..... | 201.33 | 217.88 | 229.43 | 226.01 | 226.40 | 229.91 | 225.38 | 231.08 | 234.04 | 236.38 | 237.98 | 241.96 | 241.92 | *245.92 | 250.40 | *247.35 |
| Transportation and public utilities | do..... | 278.90 | 302.80 | 315.57 | 312.84 | 316.01 | 314.42 | 307.32 | 314.42 | 321.20 | 329.20 | 336.47 | 337.16 | 337.16 | *342.50 | 343.71 | *338.58 |
| Wholesale and retail trade | do..... | 142.52 | 153.64 | 159.21 | 158.72 | 159.54 | 161.35 | 162.50 | 162.00 | 165.16 | 168.17 | 167.66 | 167.75 | 167.38 | *167.83 | 170.09 | *168.54 |
| Wholesale trade | do..... | 209.13 | 228.14 | 240.07 | 237.31 | 238.46 | 242.35 | 243.18 | 244.68 | 247.26 | 249.21 | 248.96 | 252.59 | 253.24 | *255.57 | *260.41 | *255.84 |
| Retail trade | do..... | 120.11 | 130.57 | 139.26 | 135.15 | 139.96 | 141.59 | 146.83 | 151.70 | 149.85 | 142.07 | 141.93 | 140.61 | 139.54 | 140.45 | *142.60 | *140.78 |
| Finance, insurance, and real estate | do..... | 165.26 | 178.36 | 184.04 | 186.73 | 188.92 | 187.31 | 190.37 | 188.44 | 188.96 | 192.50 | 191.50 | 195.29 | 194.93 | *197.29 | *199.47 | *200.93 |
| Services | do..... | 153.45 | 163.67 | 167.70 | 169.45 | 170.75 | 171.48 | 171.93 | 171.28 | 173.38 | 176.16 | 175.96 | 178.22 | 178.65 | *180.60 | *183.68 | *183.06 |
| HELP-WANTED ADVERTISING | | | | | | | | | | | | | | | | | |
| Seasonally adjusted index | 1967=100.. | 118 | 149 | 165 | 161 | 158 | 156 | 155 | 154 | 153 | 155 | 155 | 159 | 167 | 158 | 158 | ..... |
| LABOR TURNOVER | | | | | | | | | | | | | | | | | |
| Manufacturing establishments: | | | | | | | | | | | | | | | | | |
| Unadjusted for seasonal variation: | | | | | | | | | | | | | | | | | |
| Accession rate, total | | | | | | | | | | | | | | | | | |
| ..... | mo. rate per 100 employees.. | 4.0 | *4.1 | *2.4 | *4.0 | *3.4 | *3.8 | *3.9 | *4.7 | *4.8 | 4.3 | 4.9 | 4.4 | 4.1 | *2.9 | ..... | ..... |
| New hires | do..... | 3.0 | *3.1 | *1.7 | *2.8 | *2.5 | *2.8 | *2.9 | *3.6 | *3.8 | 3.1 | 3.7 | 3.4 | 3.1 | *2.1 | ..... | ..... |
| Separation rate, total | do..... | 3.6 | *3.9 | *3.4 | *3.8 | *3.2 | *3.6 | 3.6 | 3.8 | *3.9 | 4.3 | 5.7 | 4.7 | 4.2 | *3.8 | ..... | ..... |
| Quit | do..... | 2.2 | *2.1 | *1.3 | *1.8 | *1.6 | *1.9 | *2.0 | *2.1 | *2.1 | 2.0 | 3.3 | 2.7 | 2.1 | *1.5 | ..... | ..... |
| Layoff | do..... | 0.6 | *0.9 | *1.4 | *1.1 | 0.8 | *0.8 | *0.9 | *0.7 | *0.8 | 1.4 | 1.3 | 1.1 | 1.2 | *1.5 | ..... | ..... |
| Seasonally adjusted: | | | | | | | | | | | | | | | | | |
| Accession rate, total | do..... | ..... | ..... | 4.5 | 4.3 | 4.2 | 4.0 | 3.9 | 4.0 | 4.0 | 3.9 | 3.7 | 3.8 | 4.1 | *3.9 | ..... | ..... |
| New hires | do..... | ..... | ..... | 3.5 | 3.3 | 3.3 | 3.1 | 3.0 | 3.0 | 3.0 | 2.8 | 2.7 | 2.8 | 2.9 | *2.8 | ..... | ..... |
| Separation rate, total | do..... | ..... | ..... | 4.0 | 4.1 | 4.0 | 3.9 | 3.9 | 4.0 | 4.1 | 4.0 | 4.3 | 3.9 | 3.9 | *4.1 | ..... | ..... |
| Quit | do..... | ..... | ..... | 2.2 | 2.3 | 2.2 | 2.1 | 2.1 | 2.0 | 2.0 | 1.9 | 1.9 | 1.9 | 2.0 | *1.9 | ..... | ..... |
| Layoff | do..... | ..... | ..... | 0.9 | 0.9 | 0.9 | 0.9 | 1.1 | 1.0 | 1.1 | 1.2 | 1.5 | 1.2 | 1.1 | *1.3 | ..... | ..... |
| UNEMPLOYMENT INSURANCE | | | | | | | | | | | | | | | | | |
| Unemployment insurance programs: | | | | | | | | | | | | | | | | | |
| Insured unemployment, all programs, average weekly # @ | | | | | | | | | | | | | | | | | |
| ..... | thous.. | 3,304 | 3,311 | 2,567 | *3,198 | 3,209 | 2,921 | 2,610 | 2,230 | 2,119 | 2,429 | 2,377 | 2,164 | 2,236 | 2,559 | *3,034 | ..... |
| State programs (excl. extended duration prov.): | | | | | | | | | | | | | | | | | |
| Initial claims | thous.. | 19,488 | 18,002 | *1,889 | *2,421 | *1,576 | 1,396 | *1,589 | *1,309 | *1,400 | *1,978 | 1,545 | *1,219 | 1,640 | ..... | ..... | ..... |
| Insured unemployment, avg. weekly | do..... | 2,655 | 2,358 | 2,421 | 3,037 | 2,750 | 2,440 | 2,078 | 1,991 | *2,300 | 2,245 | 2,024 | 2,057 | 2,386 | ..... | ..... | ..... |
| Percent of covered employment: @@ | | | | | | | | | | | | | | | | | |
| Unadjusted ..... | ..... | 3.9 | 4.0 | 3.2 | 3.9 | *4.0 | 3.6 | 3.1 | 2.6 | 2.5 | 2.8 | 2.7 | 2.4 | 2.4 | 2.8 | 3.4 | ..... |
| Seasonally adjusted ..... | ..... | ..... | ..... | *3.1 | *3.1 | *3.1 | 3.0 | 3.0 | 2.8 | 2.9 | 3.0 | 3.0 | 3.0 | 3.0 | 3.1 | ..... | ..... |
| Beneficiaries, average weekly | thous.. | 2,178 | 1,944 | *1,839 | *2,472 | *2,690 | 2,524 | 2,132 | *1,835 | *1,714 | 1,793 | *1,919 | 1,749 | ..... | ..... | ..... | ..... |
| Benefits paid @ | mil. \$. | 8,357.2 | 8,226.6 | *645.2 | *972.8 | *915.1 | 975.6 | 777.7 | *725.2 | *610.3 | 665.7 | 765.0 | 606.3 | 673.9 | ..... | ..... | ..... |
| Federal employees, insured unemployment, average weekly | | | | | | | | | | | | | | | | | |
| ..... | thous.. | 46 | 34 | 34 | 37 | 35 | 33 | 27 | 24 | 23 | 25 | 25 | 25 | 28 | 29 | 31 | ..... |
| Veterans' program (UCX): | | | | | | | | | | | | | | | | | |
| Initial claims | do..... | 354 | 273 | *23 | *24 | 21 | 21 | 20 | *20 | 24 | 28 | 28 | 23 | | | | |

| Unless otherwise stated in footnotes below, data through 1976 and descriptive notes are as shown in the 1977 edition of BUSINESS STATISTICS | 1977 | 1978 | 1978 | 1979 | | | | | | | | | | | | 1980 |
|---|----------|----------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|-------|
| | Annual | Annual | Dec. | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. |
| FINANCE—Continued | | | | | | | | | | | | | | | | |
| CONSUMER INSTALLMENT CREDIT † | | | | | | | | | | | | | | | | |
| Total extended and liquidated: | | | | | | | | | | | | | | | | |
| Unadjusted: | | | | | | | | | | | | | | | | |
| Extended..... mil. \$. | 254,071 | 298,351 | 27,494 | 22,609 | 21,999 | 26,461 | 27,016 | 29,762 | 28,023 | 27,702 | 30,508 | 26,987 | 28,094 | 26,239 | 27,312 | ..... |
| Liquidated..... do.... | 218,793 | 253,541 | 21,301 | 22,901 | 21,317 | 24,027 | 22,896 | 25,022 | 23,482 | 24,506 | 25,747 | 22,898 | 26,779 | 23,815 | 23,614 | ..... |
| Seasonally adjusted: | | | | | | | | | | | | | | | | |
| Extended, total #..... do.... | ..... | ..... | 26,516 | 25,548 | 26,452 | 26,533 | 27,009 | 27,901 | 26,139 | 26,848 | 27,583 | 28,634 | 27,695 | 26,464 | 25,805 | ..... |
| By major holder: | | | | | | | | | | | | | | | | |
| Commercial banks..... do.... | ..... | ..... | 12,521 | 12,153 | 12,430 | 12,412 | 13,111 | 13,400 | 12,278 | 12,292 | 12,700 | 13,172 | 12,718 | 11,738 | 11,504 | ..... |
| Finance companies..... do.... | ..... | ..... | 4,695 | 4,551 | 5,072 | 4,958 | 5,239 | 5,186 | 4,641 | 5,353 | 5,133 | 5,489 | 5,642 | 5,105 | 5,249 | ..... |
| Credit unions..... do.... | ..... | ..... | 3,526 | 3,241 | 3,238 | 3,250 | 2,753 | 3,124 | 2,986 | 3,282 | 3,361 | 3,363 | 2,942 | 2,808 | 2,396 | ..... |
| Retailers..... do.... | ..... | ..... | 3,612 | 3,565 | 3,460 | 3,611 | 3,742 | 3,721 | 3,853 | 3,687 | 3,921 | 4,082 | 3,930 | 4,161 | 4,054 | ..... |
| By major credit type: | | | | | | | | | | | | | | | | |
| Automobile..... do.... | ..... | ..... | 7,833 | 7,549 | 7,756 | 7,794 | 7,999 | 8,260 | 7,178 | 7,447 | 7,667 | 8,430 | 7,676 | 7,066 | 7,131 | ..... |
| Revolving..... do.... | ..... | ..... | 9,424 | 9,417 | 9,357 | 9,714 | 9,722 | 10,339 | 10,136 | 9,856 | 10,371 | 10,699 | 10,424 | 10,613 | 10,330 | ..... |
| Mobile home..... do.... | ..... | ..... | 502 | 369 | 454 | 518 | 510 | 668 | 547 | 519 | 655 | 531 | 582 | 515 | 490 | ..... |
| Liquidated, total #..... do.... | ..... | ..... | 22,117 | 22,481 | 22,889 | 22,908 | 22,904 | 24,595 | 23,581 | 24,405 | 25,137 | 24,188 | 25,509 | 24,057 | 24,255 | ..... |
| By major holder: | | | | | | | | | | | | | | | | |
| Commercial banks..... do.... | ..... | ..... | 10,441 | 10,823 | 10,800 | 10,947 | 10,994 | 11,735 | 11,294 | 11,630 | 11,834 | 11,651 | 11,947 | 11,455 | 11,085 | ..... |
| Finance companies..... do.... | ..... | ..... | 3,598 | 3,204 | 3,612 | 3,730 | 3,861 | 4,293 | 3,728 | 4,168 | 4,584 | 3,716 | 4,566 | 3,765 | 4,162 | ..... |
| Credit unions..... do.... | ..... | ..... | 2,753 | 2,881 | 2,836 | 2,722 | 2,614 | 3,000 | 2,842 | 2,940 | 2,970 | 2,952 | 3,094 | 2,852 | 2,851 | ..... |
| Retailers..... do.... | ..... | ..... | 3,416 | 3,655 | 3,681 | 3,468 | 3,436 | 3,438 | 3,565 | 3,507 | 3,589 | 3,639 | 3,595 | 3,684 | 3,772 | ..... |
| By major credit type: | | | | | | | | | | | | | | | | |
| Automobile..... do.... | ..... | ..... | 6,053 | 5,868 | 6,191 | 6,308 | 6,612 | 7,035 | 6,488 | 6,831 | 7,073 | 6,607 | 7,189 | 6,533 | 6,449 | ..... |
| Revolving..... do.... | ..... | ..... | 8,555 | 8,984 | 9,040 | 8,972 | 8,804 | 9,290 | 9,340 | 9,427 | 9,584 | 9,642 | 9,760 | 9,814 | 9,697 | ..... |
| Mobile home..... do.... | ..... | ..... | 431 | 329 | 398 | 410 | 428 | 434 | 445 | 447 | 473 | 442 | 432 | 412 | 382 | ..... |
| Total outstanding, end of year or month #..... do.... | 230,829 | 275,629 | 275,629 | 275,337 | 276,019 | 278,453 | 282,575 | 287,315 | 291,856 | 295,052 | 299,813 | 303,902 | 305,217 | 307,641 | 311,339 | ..... |
| By major holder: | | | | | | | | | | | | | | | | |
| Commercial banks..... do.... | 112,373 | 136,189 | 136,189 | 136,452 | 136,671 | 137,445 | 139,843 | 142,102 | 144,035 | 145,169 | 147,312 | 148,657 | 149,152 | 149,057 | 149,821 | ..... |
| Finance companies..... do.... | 44,868 | 54,298 | 54,298 | 54,995 | 55,929 | 56,991 | 58,334 | 59,635 | 60,996 | 62,463 | 63,362 | 64,822 | 65,692 | 67,164 | 68,318 | ..... |
| Credit unions..... do.... | 37,605 | 45,939 | 45,939 | 45,526 | 45,661 | 46,301 | 46,322 | 46,832 | 47,478 | 47,772 | 48,631 | 49,214 | 48,770 | 48,673 | 48,186 | ..... |
| Retailers..... do.... | 23,490 | 24,876 | 24,876 | 23,962 | 23,246 | 22,929 | 23,097 | 23,421 | 23,672 | 23,713 | 24,114 | 24,446 | 24,860 | 25,732 | 27,916 | ..... |
| By major credit type: | | | | | | | | | | | | | | | | |
| Automobile..... do.... | 82,911 | 102,468 | 102,468 | 102,890 | 103,780 | 105,426 | 107,186 | 109,211 | 110,930 | 111,952 | 113,351 | 114,765 | 114,876 | 115,121 | 115,022 | ..... |
| Revolving..... do.... | 39,274 | 47,051 | 47,051 | 46,516 | 45,586 | 45,240 | 45,781 | 46,489 | 47,458 | 47,894 | 49,270 | 50,422 | 50,883 | 52,060 | 55,547 | ..... |
| Mobile home..... do.... | 15,141 | 16,042 | 16,042 | 16,004 | 16,008 | 16,092 | 16,198 | 16,453 | 16,607 | 16,719 | 16,972 | 17,105 | 17,244 | 17,349 | 17,409 | ..... |
| FEDERAL GOVERNMENT FINANCE | | | | | | | | | | | | | | | | |
| Budget receipts and outlays: | | | | | | | | | | | | | | | | |
| Receipts (net)..... mil. \$. | '357,762 | '401,997 | 37,477 | 38,364 | 32,639 | 31,144 | 52,230 | 38,287 | 53,910 | 33,268 | 39,353 | 47,295 | 33,099 | 38,320 | ..... | ..... |
| Outlays (net)..... do.... | '402,725 | '450,836 | 41,392 | 41,095 | 37,739 | 43,725 | 40,752 | 41,618 | 40,687 | 40,482 | 54,279 | 29,625 | 47,807 | 46,841 | ..... | ..... |
| Budget surplus or deficit (-)..... do.... | '-44,963 | '-48,839 | -3,915 | -2,731 | -5,100 | -12,581 | -11,478 | -3,331 | -13,223 | -7,214 | -14,926 | 17,670 | -14,708 | -8,522 | ..... | ..... |
| Budget financing, total..... do.... | | | | | | | | | | | | | | | | |
| Borrowing from the public..... do.... | '44,963 | '48,839 | 3,915 | 2,731 | 5,100 | 12,581 | -11,478 | 3,331 | -13,223 | 7,214 | 14,926 | -17,670 | 14,708 | 8,522 | ..... | ..... |
| Reduction in cash balances..... do.... | '-8,553 | '-10,267 | 382 | -581 | 5,768 | 4,569 | -6,513 | 1,525 | -11,765 | 2,383 | 11,658 | -21,920 | 12,491 | 2,974 | ..... | ..... |
| Gross amount of debt outstanding..... do.... | '709,138 | '780,425 | 797,694 | 798,733 | 800,470 | 804,624 | 804,046 | 812,220 | 812,247 | 814,740 | 820,385 | 833,751 | 833,999 | 840,965 | ..... | ..... |
| Held by the public..... do.... | '551,843 | '610,948 | 626,202 | 629,513 | 628,845 | 636,857 | 631,893 | 633,698 | 632,241 | 637,072 | 640,339 | 644,589 | 646,806 | 652,354 | ..... | ..... |
| Budget receipts by source and outlays by agency: | | | | | | | | | | | | | | | | |
| Receipts (net), total..... mil. \$. | '357,762 | '401,997 | 37,477 | 38,364 | 32,639 | 31,144 | 52,230 | 38,287 | 53,910 | 33,268 | 39,353 | 47,295 | 33,099 | 38,320 | ..... | ..... |
| Individual income taxes (net)..... do.... | '157,626 | '180,988 | 16,066 | 23,667 | 14,509 | 8,255 | 25,029 | 14,575 | 25,568 | 17,086 | 17,215 | 23,341 | 18,682 | 18,972 | ..... | ..... |
| Corporation income taxes (net)..... do.... | '54,892 | '59,952 | 10,386 | 2,146 | 1,281 | 9,301 | 9,767 | 1,403 | 15,640 | 2,019 | 1,368 | 9,633 | 1,476 | 1,160 | ..... | ..... |
| Social insurance taxes and contributions (net)..... mil. \$. | '108,688 | '123,410 | 7,716 | 9,429 | 13,614 | 10,373 | 14,165 | 18,652 | 9,375 | 10,566 | 17,164 | 10,809 | 9,384 | 14,433 | ..... | ..... |
| Other..... do.... | '36,556 | '37,647 | 3,309 | 3,121 | 3,235 | 3,216 | 3,269 | 3,657 | 3,326 | 3,597 | 3,605 | 3,512 | 3,557 | 3,753 | ..... | ..... |
| Outlays, total #..... do.... | '402,725 | '450,836 | 41,392 | 41,095 | 37,739 | 43,725 | 40,752 | 41,618 | 40,687 | 40,482 | 54,279 | 29,625 | 47,807 | 46,841 | ..... | ..... |
| Agriculture Department..... do.... | '16,738 | '20,368 | 2,859 | 3,352 | 1,712 | 1,724 | 1,999 | 1,178 | 550 | 1,093 | 913 | 904 | 1,712 | 1,870 | ..... | ..... |
| Defense Department, military..... do.... | '95,650 | '103,042 | 9,383 | 9,218 | 8,920 | 9,979 | 9,329 | 9,830 | 9,838 | 10,256 | 10,547 | 9,353 | 10,180 | 10,563 | ..... | ..... |
| Health, Education, and Welfare Department..... mil. \$. | '147,455 | '162,856 | 15,017 | 14,416 | 14,584 | 15,762 | 14,728 | 15,384 | 15,282 | 15,054 | 25,930 | 6,413 | 16,389 | 16,764 | ..... | ..... |
| Treasury Department..... do.... | '50,384 | '56,355 | 7,479 | 5,068 | 4,470 | 4,399 | 6,363 | 4,718 | 8,204 | 5,557 | 4,582 | 4,031 | 6,235 | 5,045 | ..... | ..... |
| National Aeronautics and Space Adm..... do.... | '3,944 | '3,980 | 333 | 354 | 365 | 389 | 198 | 366 | 389 | 341 | 413 | 387 | 384 | 415 | ..... | ..... |
| Veterans Administration..... do.... | '18,019 | '18,962 | 2,648 | 754 | 1,620 | 2,715 | 837 | 1,691 | 2,495 | 664 | 2,556 | 597 | 1,807 | 2,698 | ..... | ..... |
| LIFE INSURANCE | | | | | | | | | | | | | | | | |
| Institute of Life Insurance: | | | | | | | | | | | | | | | | |
| Assets, total, all U.S. life insurance cos..... bil. \$. | 351.72 | 389.92 | 389.92 | 394.18 | 396.19 | 400.08 | 402.96 | 405.63 | 409.85 | 414.12 | 418.35 | 421.66 | 423.76 | 427.50 | ..... | ..... |
| Government securities..... do.... | 23.56 | 26.55 | 26.55 | 27.09 | 27.22 | 27.56 | 27.84 | 28.00 | 28.18 | 28.47 | 28.73 | 28.92 | 29.16 | 29.30 | ..... | ..... |
| Corporate securities..... do.... | 171.65 | 191.56 | 191.56 | 195.01 | 196.34 | 197.80 | 198.83 | 200.16 | 202.02 | 204.87 | 207.00 | 207.96 | 207.46 | 209.05 | ..... | ..... |
| Mortgage loans, total..... do.... | 96.85 | 106.17 | 106.17 | 106.55 | 107.38 | 108.42 | 109.20 | 110.02 | 111.12 | 112.12 | 113.10 | 114.37 | 115.99 | 117.25 | ..... | ..... |
| Nonfarm..... do.... | 88.01 | 95.67 | 95.67 | 96.04 | 96.71 | 97.50 | 98.12 | 98.77 | 99.65 | 100.55 | 101.38 | 102.50 | 104.00 | 105.15 | ..... | ..... |
| Real estate..... do.... | 11.06 | 11.76 | 11.76 | 11.86 | 11.94 | 11.99 | 12.09 | 12.10 | 12.20 | 12.35 | 12.74 | 12.82 | 12.91 | 12.91 | ..... | ..... |
| Policy loans and premium notes..... do.... | 27.56 | 30.15 | 30.15 | 30.47 | 30.78 | 31.16 | 31.51 | 31.83 | 32.13 | 32.39 | 32.71 | 33.05 | 33.57 | 34.22 | ..... | ..... |
| Cash..... do.... | 2.13 | 2.37 | 2.37 | 1.57 | 1.42 | 1.25 | 1.57 | 1.35 | 1.55 | 1.50 | 1.37 | 1.46 | 1.36 | 1.35 | ..... | ..... |
| Other assets..... do.... | 18.92 | 21.37 | 21.37 | 21.53 | 21.60 | 21.91 | 21.92 | 22.16 | 22.65 | 22.42 | 22.70 | 23.16 | 23.40 | 23.42 | ..... | ..... |
| Life Insurance Agency Management Association: | | | | | | | | | | | | | | | | |
| Insurance written (new paid-for insurance): | | | | | | | | | | | | | | | | |
| Value, estimated total..... mil. \$. | 367,335 | 407,042 | 49,497 | 32,111 | 31,459 | 38,278 | 33,739 | 37,131 | 41,499 | 35,420 | 40,554 | 37,921 | 48,607 | 41,815 | ..... | ..... |
| Ordinary (incl. mass-marketed ord.)..... do.... | 242,842 | 279,044 | 28,484 | 21,480 | 22,204 | 26,819 | 26,097 | 27,798 | 27,336 | 25,922 | 27,463 | 24,370 | 29,543 | 27,629 | ..... | ..... |
| Group..... do.... | 117,960 | 121,729 | 20,573 | 10,200 | 8,842 | 10,913 | 7,118 | 8,221 | 13,692 | 9,080 | 12,605 | 13,160 | 18,624 | 13,818 | ..... | ..... |
| Industrial..... do.... | 6,533 | 6,269 | 440 | 432 | 413 | 546 | 523 | 512 | 471 | 418 | 487 | 392 | 439 | 368 | ..... | ..... |

See footnotes at end of tables.

| Unless otherwise stated in footnotes below, data through 1976 and descriptive notes are as shown in the 1977 edition of BUSINESS STATISTICS | 1977 | 1978 | 1978 | 1979 | | | | | | | | | | | | 1980 |
|---|--------|------|------|------|------|------|------|-----|------|------|------|-------|------|------|------|------|
| | Annual | | Dec. | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. |

FINANCE—CONTINUED

| MONETARY STATISTICS | | | | | | | | | | | | | | | | |
|---|-------------------|-----------|-----------|--------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| Gold and silver: | | | | | | | | | | | | | | | | |
| Gold: | | | | | | | | | | | | | | | | |
| Monetary stock, U.S. (end of period) | mil. \$. | 11,719 | 11,671 | 11,671 | 11,592 | 11,544 | 11,479 | 11,418 | 11,354 | 11,323 | 11,290 | 11,259 | 11,228 | 11,194 | 11,112 | 11,112 |
| Net release from earmark \$ | do. | 426 | 525 | 62 | 15 | 16 | 6 | 20 | 25 | 25 | 34 | 26 | 2 | 41 | 23 | 61 |
| Exports..... | thous. \$. | 1,042,625 | 1,113,795 | 18,078 | 247,736 | 292,397 | 349,738 | 332,623 | 441,315 | 309,958 | 460,706 | 439,920 | 306,368 | 713,427 | 825,793 | 187,883 |
| Imports..... | do. | 674,026 | 903,023 | 75,253 | 53,828 | 37,323 | 56,015 | 40,511 | 123,863 | 114,203 | 84,965 | 142,479 | 151,742 | 183,900 | 257,540 | 233,832 |
| Production: | | | | | | | | | | | | | | | | |
| South Africa | mil. \$. | '951.6 | 955.4 | 74.3 | 77.3 | 78.1 | 80.6 | 79.8 | 82.3 | 79.7 | 80.2 | 81.0 | 80.6 | 80.6 | 80.6 | 74.3 |
| Canada | do. | '73.7 | 70.4 | 6.1 | | | | | | | | | | | | |
| Silver: | | | | | | | | | | | | | | | | |
| Exports..... | thous. \$. | 84,645 | 119,125 | 5,539 | 8,873 | 15,264 | 11,213 | 6,443 | 12,462 | 13,940 | 10,668 | 7,914 | 32,057 | 78,682 | 166,741 | 100,241 |
| Imports..... | do. | 354,818 | 389,015 | 30,556 | 32,158 | 38,667 | 95,502 | 29,122 | 61,630 | 50,062 | 52,809 | 43,843 | 77,986 | 202,189 | 120,781 | 155,590 |
| Price at New York | dol. per fine oz. | 4.623 | 5.401 | 5.928 | 6.255 | 7.417 | 7.445 | 7.492 | 8.373 | 8.538 | 9.135 | 9.334 | 13.959 | 16.781 | 16.603 | 21.793 |
| Production: | | | | | | | | | | | | | | | | |
| United States | thous. fine oz. | 27,519 | 23,972 | 3,870 | 1,467 | 1,690 | 2,473 | 1,679 | 1,759 | 2,346 | 2,231 | 1,247 | 2,036 | *2,503 | *2,556 | 4,535 |
| Currency in circulation (end of period) | bil. \$. | 103.8 | 114.6 | 114.6 | 110.7 | 111.3 | 112.0 | 113.2 | 115.4 | 116.6 | 117.9 | 118.9 | 118.7 | 120.1 | 122.1 | 125.6 |
| Money supply and related data (avg. of daily fig.): | | | | | | | | | | | | | | | | |
| Unadjusted for seasonal variation: | | | | | | | | | | | | | | | | |
| Total money supply..... | bil. \$. | 327.4 | 352.8 | 371.6 | 365.9 | 352.6 | 354.8 | 368.7 | 360.3 | 369.5 | 375.4 | 373.0 | 377.0 | 379.8 | 382.6 | 392.8 |
| Currency outside banks | do. | 84.8 | 93.2 | 99.3 | 97.6 | 97.7 | 98.7 | 99.9 | 100.6 | 101.8 | 103.2 | 103.9 | 104.6 | 105.2 | 106.6 | 108.1 |
| Demand deposits | do. | 242.6 | 259.6 | 272.3 | 268.3 | 254.9 | 256.1 | 268.8 | 259.7 | 267.7 | 272.2 | 269.1 | 272.4 | 274.6 | 276.0 | 284.7 |
| Time deposits adjusted ¶ | do. | 517.1 | 580.6 | 612.6 | 618.8 | 622.1 | 625.3 | 625.4 | 625.3 | 625.5 | 630.1 | 637.3 | 644.7 | 653.9 | 658.7 | 662.8 |
| U.S. Government demand deposits ¶ | do. | 4.2 | 5.4 | 10.3 | 12.0 | 8.4 | 6.5 | 5.3 | 8.4 | 10.8 | 13.2 | 9.8 | 12.5 | 11.7 | 5.5 | 9.5 |
| Adjusted for seasonal variation: | | | | | | | | | | | | | | | | |
| Total money supply..... | do. | | | 361.5 | 360.2 | 359.4 | 360.0 | 365.5 | 365.7 | 370.3 | 373.5 | 375.6 | 379.2 | 380.0 | 380.5 | 382.1 |
| Currency outside banks | do. | | | 97.7 | 98.4 | 99.0 | 99.5 | 100.2 | 100.7 | 101.5 | 102.4 | 103.6 | 104.9 | 105.4 | 105.8 | 106.3 |
| Demand deposits | do. | | | 263.8 | 261.8 | 260.4 | 260.5 | 265.3 | 265.0 | 268.7 | 271.1 | 272.1 | 274.4 | 274.6 | 274.6 | 275.8 |
| Time deposits adjusted ¶ | do. | | | 614.1 | 619.3 | 623.6 | 622.9 | 623.9 | 623.2 | 623.6 | 629.8 | 637.3 | 645.4 | 654.4 | 662.8 | 664.9 |
| PROFITS AND DIVIDENDS (QTRLY.) | | | | | | | | | | | | | | | | |
| Manufacturing corps. (Fed. Trade Comm.): | | | | | | | | | | | | | | | | |
| Net profit after taxes, all industries | mil. \$. | 70,366 | 81,148 | 22,603 | | | 22,637 | | | 26,785 | | | 24,771 | | | |
| Food and kindred products | do. | 5,575 | 6,213 | 1,797 | | | 1,457 | | | 1,918 | | | 2,171 | | | |
| Textile mill products | do. | 828 | 1,170 | 307 | | | 246 | | | 355 | | | 381 | | | |
| Paper and allied products | do. | 2,367 | 2,598 | 734 | | | 867 | | | 917 | | | 1,162 | | | |
| Chemicals and allied products | do. | 8,060 | 9,117 | 2,473 | | | 2,729 | | | 2,925 | | | 2,630 | | | |
| Petroleum and coal products..... | do. | 12,179 | 12,805 | 3,667 | | | 3,938 | | | 5,221 | | | 5,712 | | | |
| Stone, clay, and glass products..... | do. | 1,686 | 2,353 | 660 | | | 291 | | | 755 | | | 776 | | | |
| Primary nonferrous metal..... | do. | 873 | 1,362 | 469 | | | 601 | | | 745 | | | 606 | | | |
| Primary iron and steel..... | do. | 864 | 2,124 | 591 | | | 617 | | | 966 | | | 743 | | | |
| Fabricated metal products (except ordnance, machinery, and transport. equip.) | mil. \$. | 3,458 | 3,815 | 967 | | | 1,028 | | | 1,280 | | | 1,094 | | | |
| Machinery (except electrical) | do. | 9,131 | 10,746 | 3,042 | | | 2,710 | | | 3,042 | | | 2,816 | | | |
| Elec. machinery, equip., and supplies..... | do. | 5,383 | 6,500 | 1,759 | | | 1,807 | | | 1,943 | | | 1,731 | | | |
| Transportation equipment (except motor vehicles, etc.)..... | mil. \$. | 1,989 | 2,374 | 712 | | | 658 | | | 864 | | | 801 | | | |
| Motor vehicles and equipment..... | do. | 6,133 | 6,211 | 1,699 | | | 2,164 | | | 1,917 | | | -51 | | | |
| All other manufacturing industries..... | do. | 11,840 | 13,760 | 3,726 | | | 3,524 | | | 3,937 | | | 4,199 | | | |
| Dividends paid (cash), all industries | do. | 26,585 | 28,932 | 8,560 | | | 7,130 | | | 8,173 | | | 8,088 | | | |
| SECURITIES ISSUED | | | | | | | | | | | | | | | | |
| Securities and Exchange Commission: | | | | | | | | | | | | | | | | |
| Estimated gross proceeds, total | mil. \$. | 56,438 | *51,078 | 4,660 | 4,851 | 3,556 | 4,778 | 4,965 | 5,585 | 5,888 | 3,983 | 3,982 | 5,216 | 4,829 | | |
| By type of security: | | | | | | | | | | | | | | | | |
| Bonds and notes, corporate | do. | 39,879 | *35,976 | 3,393 | 3,345 | 2,029 | 4,056 | 4,186 | 3,694 | 4,662 | 2,863 | 2,425 | 3,430 | 3,163 | | |
| Common stock | do. | 8,047 | *7,941 | 826 | 763 | 712 | 441 | 424 | 418 | 613 | 606 | 1,055 | 589 | 1,274 | | |
| Preferred stock | do. | 3,916 | 2,832 | 424 | 171 | 201 | 231 | 155 | 174 | 278 | 392 | 401 | 698 | 195 | | |
| By type of issuer: | | | | | | | | | | | | | | | | |
| Corporate, total # | mil. \$. | *51,842 | *46,749 | 4,643 | 4,279 | 2,942 | 4,728 | 4,765 | 4,286 | 5,553 | 3,861 | 3,881 | 4,717 | 4,632 | | |
| Manufacturing | do. | 13,754 | *11,070 | 1,323 | 934 | 399 | 763 | 822 | 1,293 | 1,193 | 1,013 | 1,166 | 1,489 | 1,485 | | |
| Extractive (mining) | do. | *2,684 | *3,100 | 465 | 420 | 142 | 101 | 171 | 182 | 349 | 102 | 156 | 509 | 408 | | |
| Public utility | do. | *13,704 | 12,336 | 664 | 917 | 1,086 | 1,331 | 1,135 | 865 | 1,373 | 879 | 731 | 1,397 | 1,519 | | |
| Transportation | do. | *1,801 | 1,763 | 221 | 120 | 222 | 235 | 302 | 206 | 295 | 325 | 237 | 155 | 296 | | |
| Communication..... | do. | *4,443 | *3,640 | 460 | 429 | 558 | 582 | 261 | 109 | 409 | 95 | 337 | 671 | 310 | | |
| Financial and real estate | do. | *11,592 | *10,957 | 978 | 1,214 | 304 | 1,363 | 1,905 | 1,342 | 1,452 | 1,134 | 733 | 342 | 312 | | |
| State and municipal issues (Bond Buyer): | | | | | | | | | | | | | | | | |
| Long-term | do. | 45,060 | 46,215 | 3,854 | 2,695 | 2,502 | 4,525 | 3,138 | 2,917 | 4,483 | 3,287 | 4,003 | 2,588 | 4,153 | 4,283 | 3,323 |
| Short-term | do. | 21,349 | 21,642 | 2,077 | 1,596 | 1,546 | 1,354 | 4,406 | 762 | 1,660 | 1,571 | 1,546 | 2,553 | 476 | 1,930 | 1,493 |
| SECURITY MARKETS | | | | | | | | | | | | | | | | |
| Stock Market Customer Financing | | | | | | | | | | | | | | | | |
| Margin credit at brokers, end of year or month | mil. \$. | 9,993 | 11,035 | 11,035 | 10,955 | 10,989 | 11,056 | 11,416 | 11,314 | 11,763 | 12,019 | 12,236 | 12,178 | 11,483 | 11,083 | |
| Free credit balances at brokers: | | | | | | | | | | | | | | | | |
| Margin accounts | do. | 640 | 835 | 835 | 810 | 775 | 830 | 835 | 840 | 895 | 885 | 910 | 960 | 950 | 955 | |
| Cash accounts..... | do. | 2,060 | 2,510 | 2,510 | 2,565 | 2,430 | 2,490 | 2,550 | 2,590 | 2,880 | 3,025 | 2,995 | 3,325 | 3,490 | 3,435 | |

See footnotes at end of tables.

Unless otherwise stated in footnotes below, data through 1976 and descriptive notes are as shown in the 1977 edition of BUSINESS STATISTICS

| | 1977 | 1978 | 1978 | 1979 | | | | | | | | | | | | 1980 |
|--|--------|------|------|------|------|------|------|-----|------|------|------|-------|------|------|------|------|
| | Annual | | Dec. | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. |

FOREIGN TRADE OF THE UNITED STATES—Continued

| VALUE OF EXPORTS—Continued | | | | | | | | | | | | | | | | |
|---|-----------|-----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|-------|
| Exports (mdse.), incl. reexports—Continued | | | | | | | | | | | | | | | | |
| By leading countries: | | | | | | | | | | | | | | | | |
| Africa: | | | | | | | | | | | | | | | | |
| Egypt | 982.4 | 1,134.1 | 115.6 | 76.7 | 130.3 | 173.3 | 113.5 | 140.7 | 122.5 | 82.8 | 98.5 | 78.5 | 115.9 | 179.5 | ..... |  |
| Republic of South Africa | 1,054.4 | 1,079.6 | 112.3 | 85.9 | 103.5 | 103.6 | 108.2 | 108.9 | 122.3 | 122.0 | 109.2 | 125.3 | 146.5 | 128.3 | ..... |  |
| Asia; Australia and Oceania: | | | | | | | | | | | | | | | | |
| Australia, including New Guinea | 2,375.6 | 2,941.9 | 254.7 | 340.7 | 232.2 | 285.5 | 286.5 | 312.2 | 294.9 | 259.5 | 258.2 | 283.0 | 344.6 | 381.7 | ..... |  |
| India | 778.6 | 947.9 | 84.7 | 61.2 | 110.4 | 98.3 | 74.0 | 57.7 | 73.6 | 82.6 | 172.0 | 106.6 | 92.9 | 88.5 | ..... |  |
| Pakistan | 292.7 | 495.7 | 64.9 | 42.0 | 73.6 | 53.9 | 60.1 | 24.6 | 38.1 | 70.2 | 45.0 | 45.5 | 28.2 | 15.3 | ..... |  |
| Malaysia | 560.7 | 728.4 | 66.4 | 58.0 | 61.3 | 77.8 | 66.7 | 76.4 | 89.4 | 74.9 | 79.9 | 84.6 | 86.1 | 87.8 | ..... |  |
| Indonesia | 763.2 | 751.4 | 53.1 | 44.4 | 51.7 | 74.8 | 71.2 | 107.3 | 79.4 | 109.2 | 107.7 | 99.4 | 73.0 | 73.8 | ..... |  |
| Philippines | 875.9 | 1,040.0 | 99.6 | 112.6 | 100.4 | 115.1 | 130.9 | 130.2 | 112.1 | 147.9 | 134.1 | 131.7 | 134.4 | 146.5 | ..... |  |
| Japan | 10,528.9 | 12,885.1 | 1,280.8 | 1,225.2 | 1,365.4 | 1,609.7 | 1,317.2 | 1,257.7 | 1,505.2 | 1,584.8 | 1,449.2 | 1,539.9 | 1,521.2 | 1,597.5 | ..... |  |
| Europe: | | | | | | | | | | | | | | | | |
| France | 3,503.2 | 4,166.3 | 375.2 | 443.5 | 368.7 | 546.6 | 470.7 | 410.4 | 438.6 | 392.5 | 439.9 | 488.8 | 544.4 | 533.4 | ..... |  |
| German Democratic Republic (formerly E. Germany) | 36.1 | 170.4 | 23.7 | 9.9 | 6.6 | 32.9 | 26.2 | 33.1 | 31.1 | 9.2 | 17.4 | 26.2 | 34.0 | 61.7 | ..... |  |
| Federal Republic of Germany (formerly W. Germany) | 5,988.8 | 6,956.9 | 685.4 | 626.5 | 606.5 | 811.2 | 647.6 | 679.5 | 650.9 | 610.1 | 673.5 | 680.9 | 832.6 | 813.6 | ..... |  |
| Italy | 2,789.6 | 3,360.4 | 373.0 | 314.0 | 315.6 | 406.3 | 363.5 | 378.5 | 364.9 | 273.5 | 346.0 | 296.3 | 413.2 | 411.8 | ..... |  |
| Union of Soviet Socialist Republics | 1,627.5 | 2,252.3 | 121.2 | 152.1 | 174.5 | 271.0 | 273.7 | 234.6 | 352.4 | 364.5 | 341.3 | 312.5 | 325.8 | 378.3 | ..... |  |
| United Kingdom | 5,950.9 | 7,118.7 | 620.6 | 772.4 | 812.3 | 962.1 | 864.5 | 866.6 | 766.5 | 903.5 | 860.8 | 848.4 | 1,000.7 | 1,113.0 | ..... |  |
| North and South America: | | | | | | | | | | | | | | | | |
| Canada | 25,788.1 | 28,371.6 | 2,512.1 | 2,424.7 | 2,378.7 | 3,052.8 | 2,804.6 | 2,919.6 | 2,940.9 | 2,527.7 | 2,519.4 | 2,777.1 | 3,347.3 | 2,895.3 | ..... |  |
| Latin American republics, total # | 16,371.1 | 20,182.7 | 1,950.5 | 1,753.5 | 1,720.2 | 1,974.0 | 1,969.1 | 2,001.2 | 2,320.9 | 2,169.9 | 2,343.9 | 2,182.9 | 2,631.3 | 2,453.5 | ..... |  |
| Argentina | 731.1 | 841.8 | 121.3 | 147.9 | 84.3 | 99.2 | 112.1 | 143.0 | 124.9 | 155.4 | 145.6 | 151.9 | 307.2 | 199.0 | ..... |  |
| Brazil | 2,489.8 | 2,978.3 | 253.8 | 186.6 | 207.9 | 272.9 | 232.9 | 228.9 | 254.6 | 321.8 | 324.7 | 347.7 | 329.4 | 341.8 | ..... |  |
| Chile | 520.2 | 724.6 | 90.3 | 53.4 | 56.9 | 53.1 | 50.3 | 56.9 | 86.6 | 81.0 | 92.9 | 72.6 | 99.8 | 93.5 | ..... |  |
| Colombia | 782.0 | 1,046.0 | 116.1 | 80.0 | 91.2 | 99.2 | 102.3 | 108.9 | 181.6 | 128.0 | 119.5 | 95.4 | 128.1 | 127.0 | ..... |  |
| Mexico | 4,806.1 | 6,680.5 | 663.9 | 659.4 | 678.3 | 711.1 | 763.2 | 755.3 | 905.3 | 718.9 | 924.9 | 799.7 | 968.4 | 954.3 | ..... |  |
| Venezuela | 3,170.5 | 3,726.9 | 320.4 | 281.1 | 265.9 | 330.1 | 353.4 | 312.9 | 343.6 | 353.9 | 315.6 | 311.6 | 343.8 | 289.4 | ..... |  |
| Exports of U.S. merchandise, total \$ | 119,005.5 | 141,154.2 | 13,293.3 | 12,352.5 | 12,708.7 | 15,300.1 | 14,020.8 | 14,534.9 | 15,102.6 | 14,496.0 | 14,748.5 | 14,686.3 | 16,998.7 | 16,966.8 | 16,662.1 | ..... |
| Excluding military grant-aid | 118,943.7 | 141,068.9 | 13,297.5 | 12,349.4 | 12,704.7 | 15,297.8 | 14,010.5 | 14,529.0 | 15,081.1 | 14,489.9 | 14,714.1 | 14,666.3 | 16,991.0 | 16,947.7 | 16,631.6 | ..... |
| Agricultural products, total | 23,671.0 | 29,406.9 | 2,738.3 | 2,431.9 | 2,356.4 | 2,873.3 | 2,651.5 | 2,509.1 | 2,760.6 | 2,715.2 | 2,735.4 | 2,734.7 | 3,507.9 | 3,783.9 | ..... |  |
| Nonagricultural products, total | 94,291.8 | 111,747.2 | 10,565.6 | 9,920.6 | 10,352.3 | 12,422.8 | 11,369.4 | 12,025.8 | 12,342.0 | 11,780.8 | 12,013.0 | 11,951.6 | 13,490.8 | 13,182.8 | ..... |  |
| By commodity groups and principal commodities: | | | | | | | | | | | | | | | | |
| Food and live animals # | 14,115.7 | 18,333.2 | 1,553.4 | 1,313.3 | 1,314.3 | 1,581.0 | 1,528.1 | 1,584.8 | 1,905.2 | 2,053.3 | 2,055.9 | 2,056.5 | 2,384.3 | 2,194.9 | 2,273.8 | ..... |
| Meats and preparations (incl. poultry) | 796.9 | 957.8 | 88.6 | 78.8 | 77.2 | 94.7 | 86.8 | 90.0 | 106.9 | 87.5 | 88.1 | 99.2 | 103.9 | 93.6 | ..... |  |
| Grains and cereal preparations | 8,754.8 | 11,634.0 | 945.4 | 766.9 | 788.6 | 929.9 | 960.8 | 1,039.4 | 1,225.3 | 1,397.2 | 1,399.7 | 1,376.7 | 1,599.4 | 1,442.9 | ..... |  |
| Beverages and tobacco | 1,846.8 | 2,292.8 | 259.7 | 135.4 | 171.2 | 223.2 | 202.3 | 183.1 | 175.8 | 176.4 | 178.1 | 141.8 | 184.0 | 281.6 | 283.6 | ..... |
| Crude materials, inedible, exc. fuels # | 13,086.3 | 15,552.8 | 1,556.3 | 1,550.4 | 1,513.5 | 1,837.5 | 1,668.0 | 1,626.7 | 1,605.2 | 1,434.6 | 1,539.4 | 1,555.6 | 1,940.8 | 2,323.0 | 2,160.6 | ..... |
| Cotton, raw, excl. linters and waste | 1,529.5 | 1,739.6 | 154.3 | 175.0 | 192.4 | 188.7 | 198.1 | 174.7 | 197.2 | 133.5 | 148.7 | 136.5 | 127.8 | 214.1 | ..... |  |
| Soybeans, exc. canned or prepared | 4,393.2 | 5,210.4 | 493.7 | 557.3 | 393.5 | 644.4 | 517.1 | 349.4 | 319.0 | 260.3 | 313.9 | 313.8 | 640.0 | 834.5 | ..... |  |
| Metal ores, concentrates, and scrap | 1,197.0 | 1,838.9 | 202.1 | 182.5 | 201.9 | 226.6 | 211.9 | 296.3 | 248.1 | 296.1 | 290.0 | 292.5 | 280.2 | 385.8 | ..... |  |
| Mineral fuels, lubricants, etc. # | 4,183.6 | 3,878.3 | 417.9 | 350.2 | 292.0 | 435.7 | 467.0 | 471.2 | 499.8 | 534.0 | 496.3 | 438.0 | 567.4 | 521.5 | 542.8 | ..... |
| Coal and related products | 2,730.4 | 2,122.6 | 236.3 | 202.4 | 154.0 | 258.8 | 279.6 | 325.9 | 316.7 | 330.0 | 328.3 | 272.3 | 389.2 | 319.1 | ..... |  |
| Petroleum and products | 1,275.6 | 1,561.3 | 163.3 | 138.2 | 119.7 | 152.3 | 169.1 | 139.3 | 157.4 | 188.4 | 148.8 | 150.6 | 167.3 | 186.2 | ..... |  |
| Oils and fats, animal and vegetable | 1,308.7 | 1,521.3 | 147.0 | 145.8 | 173.2 | 171.3 | 129.6 | 104.4 | 187.6 | 157.6 | 140.1 | 163.7 | 146.6 | 166.4 | 158.7 | ..... |
| Chemicals | 10,812.3 | 12,618.3 | 1,137.0 | 1,235.6 | 1,155.6 | 1,522.3 | 1,289.8 | 1,320.8 | 1,513.2 | 1,433.2 | 1,546.8 | 1,589.6 | 1,652.7 | 1,439.2 | 1,607.5 | ..... |
| Manufactured goods # | 10,857.0 | 12,430.3 | 1,184.0 | 1,121.5 | 1,135.3 | 1,384.1 | 1,228.5 | 1,355.0 | 1,468.1 | 1,230.3 | 1,341.6 | 1,360.7 | 1,565.6 | 1,507.6 | 1,536.9 | ..... |
| Textiles | 1,958.9 | 2,225.4 | 224.0 | 219.0 | 222.6 | 263.8 | 238.8 | 266.8 | 286.9 | 243.7 | 262.5 | 283.1 | 311.2 | 288.2 | ..... |  |
| Iron and steel | 1,660.5 | 1,713.9 | 174.7 | 153.7 | 157.2 | 198.8 | 184.5 | 183.8 | 208.4 | 194.0 | 201.8 | 202.1 | 226.0 | 203.9 | ..... |  |
| Nonferrous base metals | 1,058.4 | 1,047.8 | 104.7 | 128.0 | 113.5 | 129.3 | 126.3 | 141.4 | 153.2 | 116.9 | 124.1 | 114.2 | 142.6 | 148.1 | ..... |  |
| Machinery and transport equipment, total | 50,247.6 | 59,257.9 | 5,713.4 | 5,040.1 | 5,394.3 | 6,325.1 | 5,843.9 | 6,047.2 | 5,984.1 | 5,651.0 | 5,600.7 | 5,645.4 | 6,348.6 | 6,168.2 | 6,335.2 | ..... |
| Machinery, total # | 32,516.6 | 37,022.3 | 3,553.8 | 3,160.7 | 3,324.3 | 3,971.7 | 3,580.2 | 3,806.1 | 3,875.1 | 3,556.8 | 3,665.0 | 3,677.6 | 4,067.3 | 3,885.3 | ..... |  |
| Agricultural | 1,871.1 | 2,151.5 | 193.0 | 184.2 | 184.2 | 275.3 | 259.9 | 267.5 | 235.0 | 224.7 | 214.9 | 194.2 | 224.9 | 193.9 | ..... |  |
| Metalworking | 730.3 | 1,188.4 | 121.5 | 89.3 | 111.6 | 119.6 | 106.7 | 139.3 | 129.0 | 120.0 | 108.1 | 111.2 | 110.1 | 121.1 | ..... |  |
| Construction, exc. mining | 4,405.5 | 681.8 | 66.0 | 79.6 | 74.9 | 117.6 | 107.9 | 105.4 | 114.4 | 105.7 | 123.6 | 100.3 | 125.7 | 89.5 | ..... |  |
| Electrical | 10,285.3 | 6,966.9 | 636.3 | 609.8 | 642.3 | 748.3 | 703.6 | 738.7 | 750.2 | 673.7 | 709.2 | 738.6 | 790.6 | 741.5 | ..... |  |
| Transport equipment, total | 18,520.0 | 22,248.0 | 2,160.3 | 1,879.7 | 2,072.0 | 2,354.4 | 2,264.8 | 2,243.0 | 2,125.9 | 2,095.7 | 1,957.2 | 1,976.9 | 2,283.9 | 2,284.3 | ..... |  |
| Motor vehicles and parts | 11,796.5 | 13,234.9 | 1,135.4 | 1,108.6 | 1,250.5 | 1,395.4 | 1,259.0 | 1,451.5 | 1,399.9 | 1,037.2 | 1,019.6 | 1,200.5 | 1,454.3 | 1,345.9 | ..... |  |
| Miscellaneous manufactured articles | 8,233.9 | 10,177.1 | 921.7 | 873.2 | 916.8 | 1,133.2 | 965.3 | 1,071.7 | 1,074.8 | 997.6 | 1,038.9 | 1,080.0 | 1,157.4 | 1,173.2 | 1,157.5 | ..... |
| Commodities not classified | 4,313.6 | 5,006.8 | 407.2 | 584.0 | 638.6 | 684.5 | 688.1 | 764.1 | 667.4 | 821.8 | 776.3 | 635.0 | 1,043.5 | 1,172.0 | 555.0 | ..... |
| VALUE OF IMPORTS | | | | | | | | | | | | | | | | |
| General imports, total | 147,685.0 | 172,025.5 | 14,952.3 | 15,846.3 | 13,776.3 | 15,764.8 | 16,172.0 | 16,511.5 | 17,435.6 | 17,115.0 | 17,931.0 | 18,075.5 | 19,243.3 | 18,658.1 | 19,797.2 | ..... |
| Seasonally adjusted @ | ..... | ..... | 15,027.7 | 16,231.1 | 14,806.3 | 15,273.3 | 16,035.8 | 16,341.9 | 16,937.4 | 16,776.6 | 18,177.3 | 18,665.8 | 18,856.0 | 18,421.6 | 19,870.3 | ..... |
| By geographic regions: | | | | | | | | | | | | | | | | |
| Africa | 17,120.9 | 16,898.3 | 1,481.6 | 1,738.6 | 1,341.2 | 1,651.1 | 1,835.0 | 1,795.7 | 1,808.4 | 2,053.1 | 2,193.1 | 2,514.3 | 2,571.3 | 2,147.6 | ..... |  |
| Asia | 49,312.0 | 58,300.3 | 4,872.8 | 5,364.6 | 4,559.1 | 4,803.7 | 5,233.8 | 4,946.8 | 5,772.2 | 5,677.3 | 6,156.5 | 6,002.0 | 6,466.8 | 5,849.1 | ..... |  |
| Australia and Oceania | 1,727.7 | 2,351.0 | 200.6 | 230.5 | 219.9 | 253.0 | 277.7 | 263.7 | 285.2 | 264.5 | 260.9 | 232.1 | 190.1 | 290.5 | ..... |  |
| | | | | | | | | | | | | | | | | |

| Unless otherwise stated in footnotes below, data through 1976 and descriptive notes are as shown in the 1977 edition of BUSINESS STATISTICS | 1977 | 1978 | 1979 | | | | | | | | | | | | 1980 | |
|---|-----------|-----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|---------|-------|
| | Annual | Dec. | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. | |
| FOREIGN TRADE OF THE UNITED STATES—Continued | | | | | | | | | | | | | | | | |
| VALUE OF IMPORTS—Continued | | | | | | | | | | | | | | | | |
| General imports—Continued | | | | | | | | | | | | | | | | |
| By leading countries—Continued | | | | | | | | | | | | | | | | |
| Asia, Australia and Oceania: | | | | | | | | | | | | | | | | |
| Australia, including New Guinea..... mil. \$. | 1,266.2 | 1,728.3 | 142.2 | 178.8 | 170.2 | 189.4 | 208.1 | 187.8 | 201.6 | 187.1 | 181.7 | 178.2 | 129.5 | 205.0 | ..... |  |
| India..... do..... | 776.0 | 979.5 | 56.9 | 91.8 | 76.9 | 85.4 | 96.8 | 93.6 | 92.8 | 92.4 | 96.6 | 90.1 | 88.1 | 74.0 | ..... |  |
| Pakistan..... do..... | 56.0 | 83.7 | 6.4 | 9.6 | 11.0 | 11.6 | 11.3 | 11.4 | 12.0 | 10.2 | 8.0 | 9.5 | 9.5 | 7.8 | ..... |  |
| Malaysia..... do..... | 1,318.2 | 1,519.1 | 138.8 | 184.3 | 126.7 | 201.2 | 147.4 | 166.1 | 196.5 | 151.6 | 182.8 | 185.3 | 257.0 | 175.1 | ..... |  |
| Indonesia..... do..... | 3,475.1 | 3,606.9 | 335.6 | 293.7 | 222.9 | 249.5 | 339.0 | 226.4 | 332.0 | 289.0 | 384.7 | 341.8 | 377.2 | 306.0 | ..... |  |
| Philippines..... do..... | 1,109.5 | 1,206.9 | 114.2 | 122.0 | 93.3 | 120.9 | 95.8 | 118.3 | 128.2 | 101.3 | 149.3 | 129.5 | 146.5 | 134.2 | ..... |  |
| Japan..... do..... | 18,549.7 | 24,457.8 | 1,993.9 | 2,247.3 | 1,865.4 | 1,985.1 | 2,300.6 | 2,092.0 | 2,319.9 | 2,183.3 | 2,276.1 | 2,188.7 | 2,299.8 | 2,349.1 | ..... |  |
| Europe: | | | | | | | | | | | | | | | | |
| France..... do..... | 3,032.4 | 4,053.7 | 362.6 | 360.3 | 345.8 | 356.4 | 362.3 | 409.6 | 416.7 | 414.4 | 395.9 | 367.4 | 381.5 | 489.8 | ..... |  |
| German Democratic Republic (formerly E. Germany)..... mil. \$. | 16.7 | 35.2 | 2.2 | 2.3 | 2.7 | 2.6 | 4.2 | 3.3 | 4.1 | 2.2 | 2.7 | 2.9 | 2.2 | 2.2 | ..... |  |
| Federal Republic of Germany (formerly W. Germany)..... mil. \$. | 7,238.3 | 9,960.8 | 896.0 | 869.6 | 682.0 | 858.0 | 981.9 | 938.8 | 1,002.6 | 941.9 | 1,024.0 | 766.2 | 803.2 | 1,016.5 | ..... |  |
| Italy..... do..... | 3,036.7 | 4,102.5 | 374.2 | 372.9 | 308.7 | 425.0 | 403.3 | 367.1 | 492.9 | 498.2 | 403.3 | 351.5 | 389.3 | 413.8 | ..... |  |
| United Kingdom..... do..... | 452.9 | 540.3 | 31.9 | 25.0 | 19.1 | 23.2 | 28.7 | 71.9 | 75.4 | 44.2 | 110.3 | 90.8 | 132.7 | 103.3 | ..... |  |
| Union of Soviet Socialist Republics..... do..... | 5,141.0 | 6,513.3 | 532.8 | 555.6 | 405.4 | 671.0 | 653.4 | 656.0 | 697.4 | 710.4 | 703.4 | 667.1 | 712.8 | 789.0 | ..... |  |
| North and South America: | | | | | | | | | | | | | | | | |
| Canada..... do..... | 29,598.6 | 33,529.4 | 3,051.1 | 2,914.2 | 2,882.8 | 3,370.6 | 2,968.3 | 3,507.3 | 3,094.2 | 2,912.0 | 2,881.9 | 3,162.3 | 3,437.8 | 3,541.6 | ..... |  |
| Latin American republics, total #..... do..... | | | | | | | | | | | | | | | | |
| Argentina..... do..... | 16,450.3 | 18,560.1 | 1,749.1 | 1,887.2 | 1,753.5 | 1,830.4 | 1,939.1 | 2,011.1 | 2,089.1 | 1,899.8 | 2,113.9 | 2,150.1 | 2,342.9 | 2,296.7 | ..... |  |
| Brazil..... do..... | 392.3 | 563.3 | 49.0 | 51.6 | 52.7 | 45.9 | 47.5 | 59.8 | 67.1 | 42.6 | 56.4 | 42.9 | 34.2 | 35.7 | ..... |  |
| Chile..... do..... | 2,240.5 | 2,831.3 | 287.3 | 339.5 | 220.1 | 206.9 | 240.6 | 219.7 | 258.6 | 232.3 | 321.1 | 264.5 | 215.0 | 312.6 | ..... |  |
| Colombia..... do..... | 272.7 | 385.3 | 17.0 | 25.0 | 18.7 | 35.4 | 33.0 | 46.9 | 35.2 | 45.3 | 50.4 | 33.9 | 28.9 | 35.2 | ..... |  |
| Peru..... do..... | 819.4 | 1,043.9 | 80.9 | 92.3 | 100.2 | 118.4 | 115.0 | 104.4 | 79.1 | 88.4 | 97.1 | 81.0 | 115.9 | 110.4 | ..... |  |
| Mexico..... do..... | 4,694.2 | 6,092.8 | 641.1 | 590.0 | 656.8 | 656.6 | 666.1 | 725.6 | 710.0 | 621.5 | 756.8 | 767.0 | 943.1 | 782.8 | ..... |  |
| Venezuela..... do..... | 4,084.4 | 3,545.1 | 308.2 | 412.0 | 332.4 | 347.0 | 475.9 | 393.6 | 392.9 | 476.0 | 406.7 | 524.3 | 464.9 | 477.4 | ..... |  |
| By commodity groups and principal commodities: | | | | | | | | | | | | | | | | |
| Agricultural products, total..... mil. \$. | 13,538.3 | 14,960.8 | 1,409.3 | 1,514.0 | 1,255.7 | 1,435.9 | 1,490.9 | 1,382.3 | 1,509.0 | 1,267.4 | 1,314.1 | 1,257.6 | 1,255.2 | 1,542.6 | ..... |  |
| Nonagricultural products, total..... do..... | 133,278.4 | 157,064.7 | 13,547.0 | 14,332.3 | 12,520.6 | 14,329.0 | 14,681.1 | 15,129.2 | 15,926.7 | 15,847.6 | 16,616.9 | 16,817.9 | 17,988.2 | 17,115.5 | ..... |  |
| Food and live animals #..... do..... | | | | | | | | | | | | | | | | |
| Cocoa beans..... do..... | 12,557.8 | *13,520.6 | *1,254.1 | *1,278.3 | 1,102.5 | *1,242.6 | 1,325.7 | 1,245.1 | 1,357.3 | 1,172.9 | 1,177.1 | 1,163.2 | 1,185.5 | 1,449.5 | 1,470.9 | |
| Coffee..... do..... | 485.5 | 667.0 | 74.5 | 103.0 | 91.6 | 51.4 | 45.0 | 27.7 | 44.0 | 37.7 | 50.3 | 17.6 | 30.1 | 31.3 | ..... |  |
| Meats and preparations..... do..... | 3,860.9 | 3,727.8 | 306.5 | 309.1 | 242.2 | 282.4 | 339.6 | 274.6 | 279.5 | 305.6 | 300.8 | 357.5 | 297.1 | 378.1 | ..... |  |
| Sugar..... do..... | 1,273.2 | 1,856.0 | 182.1 | 208.8 | 200.1 | 242.3 | 242.3 | 231.3 | 269.9 | 205.2 | 165.8 | 157.0 | 162.3 | 221.8 | ..... |  |
| Beverages and tobacco..... do..... | 1,079.1 | 723.0 | 59.4 | 64.0 | 41.1 | 62.2 | 57.6 | 122.5 | 120.5 | 67.5 | 67.3 | 70.0 | 108.0 | 133.3 | ..... |  |
| Crude materials, inedible, exc. fuels #..... do..... | 1,669.4 | *2,221.4 | *205.9 | *204.8 | 156.2 | 221.9 | 205.3 | 217.1 | 210.9 | 204.2 | 198.7 | 222.5 | 217.8 | 247.8 | 258.5 | |
| Metal ores..... do..... | 8,486.2 | *9,296.6 | 805.2 | 812.7 | 738.0 | *859.3 | 870.1 | 1,006.0 | 960.9 | 919.1 | 958.3 | 942.0 | 852.5 | 878.1 | 853.7 | |
| Paper base stocks..... do..... | 2,234.4 | 2,850.2 | 242.4 | 231.1 | 187.8 | 211.1 | 251.6 | 302.6 | 298.8 | 306.4 | 302.9 | 313.9 | 251.9 | 287.6 | ..... |  |
| Textile fibers..... do..... | 1,252.4 | 1,154.2 | 113.0 | 108.8 | 115.4 | 129.4 | 111.7 | 156.8 | 122.9 | 125.6 | 138.8 | 119.5 | 138.1 | 144.3 | ..... |  |
| Rubber..... do..... | 225.1 | 247.8 | 14.8 | 22.7 | 16.8 | 19.8 | 18.8 | 19.4 | 20.8 | 20.5 | 21.7 | 16.1 | 16.5 | 19.3 | ..... |  |
| Mineral fuels, lubricants, etc..... do..... | 650.3 | 684.7 | 74.4 | 81.1 | 72.5 | 82.3 | 100.5 | 61.7 | 95.3 | 67.8 | 74.0 | 77.3 | 62.7 | 59.0 | ..... |  |
| Petroleum and products..... do..... | 44,537.2 | *42,105.2 | *3,742.6 | 4,228.0 | 3,524.9 | 3,947.9 | 4,240.6 | 4,165.9 | 4,528.2 | 5,075.0 | 5,460.4 | 6,084.4 | 6,558.7 | 5,410.7 | 6,836.2 | |
| Oils and fats, animal and vegetable..... do..... | 41,526.1 | 39,108.9 | 3,465.2 | 3,952.2 | 3,248.6 | 3,673.8 | 4,015.0 | 3,802.1 | 4,236.3 | 4,757.8 | 5,108.2 | 5,742.7 | 6,226.0 | 4,999.9 | ..... |  |
| Chemicals..... do..... | 530.7 | *511.1 | 33.0 | 89.5 | 50.6 | 55.7 | 44.2 | 40.6 | 61.6 | 35.0 | 66.3 | 56.8 | 72.4 | 69.4 | 97.6 | |
| Manufactured goods #..... do..... | 4,970.4 | *6,427.4 | *535.3 | 532.2 | 440.5 | *655.1 | 648.7 | 698.3 | 663.6 | 570.9 | 648.1 | 612.1 | 609.9 | 708.5 | 697.1 | |
| Iron and steel..... do..... | 21,367.0 | *27,237.3 | 2,111.5 | *2,255.8 | 2,120.7 | 2,424.0 | 2,251.0 | 2,596.4 | 2,669.8 | 2,481.2 | 2,627.6 | 2,484.0 | 2,693.4 | 2,721.3 | 2,739.9 | |
| Newsprint..... do..... | 5,804.4 | 7,259.3 | 555.5 | 543.8 | 534.5 | 479.9 | 479.8 | 678.0 | 644.1 | 626.9 | 697.3 | 697.3 | 645.8 | 716.7 | ..... |  |
| Nonferrous metals..... do..... | 1,871.8 | 2,100.7 | 158.8 | 170.6 | 189.0 | 209.3 | 183.0 | 186.7 | 189.5 | 185.7 | 199.5 | 173.5 | 194.7 | 220.1 | ..... |  |
| Textiles..... do..... | 3,938.4 | 5,121.9 | 383.1 | 424.4 | 403.8 | 562.6 | 444.4 | 522.8 | 562.1 | 507.9 | 508.1 | 490.8 | 626.0 | 574.0 | ..... |  |
| Machinery and transport equipment..... do..... | 1,772.4 | 2,200.1 | 170.0 | 193.9 | 184.1 | 185.9 | 182.9 | 189.3 | 200.6 | 179.6 | 188.7 | 182.3 | 173.9 | 177.3 | ..... |  |
| Machinery, total #..... do..... | 36,406.8 | *47,625.6 | *4,318.3 | 4,515.9 | *3,932.6 | *4,438.3 | 4,750.0 | 4,509.3 | 4,712.5 | 4,328.6 | 4,314.3 | 4,183.5 | 4,569.4 | 4,815.0 | 4,608.9 | |
| Metalworking..... do..... | 17,663.8 | 24,404.0 | 2,183.3 | 2,206.2 | 1,971.0 | 2,289.6 | 2,313.7 | 2,291.1 | 2,536.0 | 2,402.0 | 2,395.4 | 2,362.6 | 2,455.1 | 2,455.9 | ..... |  |
| Electrical..... do..... | 433.5 | 946.7 | 93.5 | 105.8 | 82.0 | 105.5 | 113.4 | 119.7 | 135.4 | 121.8 | 123.5 | 108.7 | 123.1 | 156.3 | ..... |  |
| Transport equipment..... do..... | 8,432.0 | 5,170.8 | 480.6 | 474.1 | 399.5 | 547.1 | 482.5 | 523.9 | 607.1 | 564.4 | 584.2 | 610.2 | 621.6 | 568.7 | ..... |  |
| Automobiles and parts..... do..... | 17,829.9 | 23,221.6 | 2,135.4 | 2,309.8 | 1,961.6 | 2,148.8 | 2,436.2 | 2,218.3 | 2,176.5 | 1,926.6 | 1,918.9 | 1,821.0 | 2,114.4 | 2,359.1 | ..... |  |
| Miscellaneous manufactured articles..... do..... | 15,842.0 | 20,631.2 | 1,891.2 | 1,996.8 | 1,639.4 | 1,871.7 | 2,162.9 | 1,943.1 | 1,920.8 | 1,673.5 | 1,671.6 | 1,566.2 | 1,758.2 | 1,989.9 | ..... |  |
| Commodities not classified..... do..... | 13,809.4 | *19,062.1 | *1,560.3 | 1,619.7 | 1,426.4 | 1,569.2 | 1,549.5 | 1,584.5 | 1,864.4 | 1,967.9 | 2,046.4 | 1,871.3 | 1,991.9 | 1,826.6 | 1,688.1 | |
| Indexes | | | | | | | | | | | | | | | | |
| Exports (U.S. mdse., excl. military grant-aid): | | | | | | | | | | | | | | | | |
| Unit value..... 1967=100..... do..... | 210.2 | 231.5 | 241.3 | 247.6 | 249.4 | 255.1 | 257.1 | *256.8 | *264.2 | *265.6 | *269.8 | *266.5 | 262.1 | 263.4 | ..... |  |
| Quantity..... do..... | 183.1 | 198.8 | 207.8 | *195.3 | *199.4 | *234.8 | *213.3 | *221.5 | *223.5 | *213.5 | *213.5 | *215.4 | 253.8 | 252.0 | 247.2 | |
| Value..... do..... | 384.7 | 460.3 | 520.9 | *483.4 | *497.2 | *598.8 | *548.4 | *568.8 | *590.3 | *567.2 | *576.0 | *574.1 | 665.3 | 663.6 | 651.2 | |
| General imports: | | | | | | | | | | | | | | | | |
| Unit value..... do..... | 269.9 | 291.3 | 300.9 | 305.9 | 309.5 | 319.4 | 320.5 | 328.1 | 335.3 | 345.2 | 351.5 | 362.8 | 372.2 | 379.9 | 388.9 | |
| Quantity..... do..... | 200.8 | 221.2 | 222.9 | 232.4 | 199.9 | 221.6 | 226.4 | 225.8 | 232.9 | 221.8 | 228.0 | 215.0 | 231.3 | 219.9 | 227.6 | |
| Value..... do..... | 541.9 | 644.4 | 711.0 | 618.7 | 618.7 | 707.6 | 725.6 | 740.9 | 781.0 | 765.7 | 801.5 | 779.9 | 860.9 | 835.5 | 885.2 | |
| Shipping Weight and Value | | | | | | | | | | | | | | | | |
| Waterborne trade: | | | | | | | | | | | | | | | | |
| Exports (incl. reexports): | | | | | | | | | | | | | | | | |
| Shipping weight..... thous. sh. tons. | 274,413 | 300,032 | 27,428 | 22,948 | 21,980 | 28,239 | 27,463 | 28,288 | 31,650 | 31,768 | 32,714 | ..... | ..... | ..... | ..... |  |
| Value..... mil. \$. | 65,376 | 77,268 | 7,402 | 6,508 | 6,637 | 8,176 | 7,381 | 7,775 | 8,384 | 8,009 | 8,191 | ..... | ..... | ..... | ..... |  |
| General imports: | | | | | | | | | | | | | | | | |
| Shipping weight..... thous. sh. tons. | 612,798 | 592,949 | 49,982 | 53,870 | 43,642 | 45,937 | 51,080 | 48,529 | 51,744 | 51,439 | 50,891 | ..... | ..... | ..... | ..... |  |
| Value..... mil. \$. | 103,037 | 115,480 | 9,685 | 10,928 | 8,904 | 10,028 | 11,030 | 10,703 | 12,170 | 11,921 | 12,721 | ..... | ..... | ..... | ..... |  |

See footnotes at end of tables.

| Unless otherwise stated in footnotes below, data through 1976 and descriptive notes are as shown in the 1977 edition of BUSINESS STATISTICS | 1977 | 1978 | 1978 | 1979 | | | | | | | | | | | | 1980 |
|---|--------|---------|-------|--------|-------|-------|-------|-------|-------|-------|--------|-------|-------|-------|-------|-------|
| | Annual | | Dec. | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. |
| TRANSPORTATION AND COMMUNICATION | | | | | | | | | | | | | | | | |
| TRANSPORTATION | | | | | | | | | | | | | | | | |
| Air Carriers (Scheduled Service) | | | | | | | | | | | | | | | | |
| Certificated route carriers: | | | | | | | | | | | | | | | | |
| Passenger-miles (revenue)..... bil. | 194.75 | 226.78 | 19.39 | 19.12 | 17.58 | 22.13 | 20.27 | 20.07 | 23.47 | 25.46 | 27.32 | 20.62 | | | | |
| Passenger-load factor..... percent. | 56.2 | 61.5 | 58.4 | 57.4 | 58.0 | 64.2 | 70.2 | 65.8 | 69.9 | 68.7 | 69.4 | 58.4 | | | | |
| Ton-miles (revenue), total..... mil. | 26,100 | 29,679 | 2,545 | 2,445 | 2,275 | 2,857 | 2,601 | 2,593 | 2,939 | 3,149 | 3,333 | 2,650 | | | | |
| Operating revenues (quarterly) # \$..... mil. \$. | 19,925 | 22,887 | 5,756 | | | 5,817 | | | 6,375 | | | | | | | |
| Passenger revenues..... do. | 16,274 | 18,812 | 4,697 | | | 4,829 | | | 5,336 | | | | | | | |
| Cargo revenues..... do. | 1,719 | 1,985 | 541 | | | 510 | | | 532 | | | | | | | |
| Mail revenues..... do. | 390 | 383 | 118 | | | 73 | | | 102 | | | | | | | |
| Operating expenses (quarterly) \$..... do. | 19,017 | 21,512 | 5,639 | | | 5,843 | | | 6,103 | | | | | | | |
| Net income after taxes (quarterly) \$..... do. | 731 | 1,184 | 87 | | | -6 | | | 326 | | | | | | | |
| Domestic operations: | | | | | | | | | | | | | | | | |
| Passenger-miles (revenue)..... bil. | 156.61 | 182.67 | 15.66 | 15.22 | 14.54 | 18.37 | 16.28 | 15.75 | 18.32 | 19.71 | 21.30 | 15.72 | 14.68 | 13.88 | | |
| Cargo ton-miles..... mil. | 3,125 | 3,506 | 287 | 265 | 253 | 318 | 280 | 288 | 294 | 289 | 299 | 284 | | | | |
| Mail ton-miles..... do. | 751 | 808 | 89 | 67 | 62 | 75 | 67 | 70 | 68 | 64 | 70 | 66 | | | | |
| Operating revenues (quarterly) \$..... mil. \$. | 15,821 | 18,184 | 4,575 | | | 4,683 | | | 5,022 | | | | | | | |
| Operating expenses (quarterly) \$..... do. | 15,165 | 17,151 | 4,486 | | | 4,720 | | | 4,781 | | | | | | | |
| Net income after taxes (quarterly) \$..... do. | 497 | 858 | 47 | | | -18 | | | 293 | | | | | | | |
| International operations: | | | | | | | | | | | | | | | | |
| Passenger-miles (revenue)..... bil. | 36.61 | 44.11 | 3.73 | 3.90 | 3.05 | 3.76 | 3.99 | 4.32 | 5.15 | 5.75 | 6.02 | 4.90 | | | | |
| Cargo ton-miles..... mil. | 2,302 | 2,314 | 187 | 173 | 175 | 219 | 196 | 199 | 202 | 223 | 202 | 210 | | | | |
| Mail ton-miles..... do. | 397 | 374 | 43 | 28 | 27 | 32 | 30 | 30 | 29 | 28 | 30 | 28 | | | | |
| Operating revenues (quarterly) \$..... mil. \$. | 4,104 | 4,703 | 1,181 | | | 1,134 | | | 1,354 | | | | | | | |
| Operating expenses (quarterly) \$..... do. | 3,852 | 4,361 | 1,153 | | | 1,122 | | | 1,322 | | | | | | | |
| Net income after taxes (quarterly) \$..... do. | 234 | 326 | 40 | | | 12 | | | 34 | | | | | | | |
| Urban Transit Systems | | | | | | | | | | | | | | | | |
| Passengers carried, total..... mil. | 5,979 | *7,636 | 609 | 645 | 617 | 724 | 667 | 713 | 694 | 643 | 673 | 655 | 758 | 710 | | |
| Motor Carriers | | | | | | | | | | | | | | | | |
| Carriers of property, large, class I, qtrly.: | | | | | | | | | | | | | | | | |
| Number of reporting carriers..... | 100 | 100 | 100 | | | 100 | | | 100 | | | 100 | | | | |
| Operating revenues, total..... mil. \$. | 13,853 | 16,618 | 4,701 | | | 4,329 | | | 4,398 | | | 4,790 | | | | |
| Net income, after extraordinary and prior period charges and credits..... mil. \$. | *452 | 495 | 143 | | | 58 | | | 55 | | | 140 | | | | |
| Tonnage hauled (revenue), common and contract carrier service..... mil. tons. | 217 | 236 | 64 | | | 58 | | | 56 | | | 55 | | | | |
| Freight carried—volume indexes, class I and II intercity truck tonnage (ATA): | | | | | | | | | | | | | | | | |
| Common and contract carriers of property (qtrly.)..... average same period, 1967=100. | 148 | 157 | 150 | | | 166 | | | 162 | | | 159 | | | | |
| Common carriers of general freight, seas. adj..... 1967=100. | 166.2 | 181.7 | 197.1 | 196.9 | 199.5 | 205.4 | 142.8 | 185.1 | 187.9 | 183.3 | 169.7 | 177.8 | 173.2 | 171.7 | | |
| Class I Railroads † | | | | | | | | | | | | | | | | |
| Financial operations, qtrly. (AAR), excl. Amtrak: | | | | | | | | | | | | | | | | |
| Operating revenues, total #..... mil. \$. | 19,947 | 21,829 | 5,902 | | | 5,711 | | | 6,572 | | | 6,478 | | | | |
| Freight..... do. | 18,658 | 20,333 | 5,511 | | | 5,296 | | | 6,123 | | | | | | | |
| Passenger, excl. Amtrak..... do. | 337 | 366 | 91 | | | 92 | | | 96 | | | | | | | |
| Operating expenses..... do. | 19,299 | 21,124 | 5,577 | | | 5,590 | | | 6,064 | | | 6,348 | | | | |
| Tax accruals and rents..... do. | 3,377 | | | | | | | | | | | | | | | |
| Net railway operating income..... do. | 433 | 443 | 246 | | | 55 | | | 452 | | | 51 | | | | |
| Net income (after taxes)..... do. | *359 | *260 | 236 | | | 16 | | | 423 | | | 36 | | | | |
| Traffic: | | | | | | | | | | | | | | | | |
| Ton-miles of freight (net), total, qtrly..... bil. | 862.6 | | | | | 192.7 | | | 235.8 | | | | | | | |
| Revenue ton-miles, qtrly. (AAR)..... do. | 826.3 | 858.1 | 227.1 | | | 207.6 | | | 238.3 | | | 230.5 | | | | 226.0 |
| Price index for railroad freight..... 1969=100. | 199.1 | 213.1 | 231.1 | *232.0 | 232.1 | 232.9 | 233.2 | 233.3 | 235.9 | 239.4 | 241.8 | 244.4 | 261.3 | 262.0 | 262.8 | |
| Travel | | | | | | | | | | | | | | | | |
| Hotels and motor-hotels: | | | | | | | | | | | | | | | | |
| Restaurant sales index... same month 1967=100. | 139 | 157 | 155 | 129 | 152 | 179 | 167 | 181 | 190 | 180 | 170 | 173 | | | | |
| Hotels: Average room sale \$..... dollars. | 34.96 | 38.83 | 38.02 | 44.19 | 43.36 | 42.14 | 42.94 | 46.50 | 46.08 | 46.50 | 46.25 | 47.39 | | | | |
| Rooms occupied..... % of total. | 65.0 | 68.0 | 50.0 | 61.0 | 70.0 | 74.0 | 7.4 | 7.9 | 7.7 | 7.2 | 7.7 | 7.6 | | | | |
| Motor-hotels: Average room sale \$..... dollars. | 24.65 | 28.45 | 29.71 | 29.69 | 31.31 | 31.42 | 30.97 | 31.34 | 32.82 | 33.39 | 33.91 | 33.31 | | | | |
| Rooms occupied..... % of total. | 70 | 72 | 54 | 66 | 68 | 75 | 75 | 74 | 76 | 73 | 79 | 71 | | | | |
| Foreign travel: | | | | | | | | | | | | | | | | |
| U.S. citizens: Arrivals..... thous. | 8,201 | 8,903 | 584 | 683 | 607 | 747 | 760 | 772 | 804 | 1,006 | 1,088 | 776 | | | | |
| Departures..... do. | 8,198 | 8,883 | 714 | 678 | 599 | 752 | 785 | 850 | 1,022 | 1,095 | 966 | 820 | | | | |
| Aliens: Arrivals..... do. | 6,492 | 7,861 | 664 | 672 | 532 | 671 | 798 | 773 | 867 | 1,166 | 1,178 | 926 | | | | |
| Departures..... do. | 5,364 | 6,325 | 548 | 555 | 378 | 488 | 607 | 622 | 679 | 816 | 977 | 717 | | | | |
| Passports issued..... do. | 3,107 | 3,234 | 156 | 221 | 234 | 338 | 356 | 386 | 347 | 302 | 279 | 196 | 186 | 175 | | |
| National parks, visits @..... do. | 69,980 | 62,910 | 1,921 | 1,574 | 1,695 | 2,541 | 3,523 | 4,806 | 7,292 | 9,556 | 10,108 | 6,302 | 5,017 | 2,585 | 1,922 | |
| COMMUNICATION | | | | | | | | | | | | | | | | |
| Telephone carriers: | | | | | | | | | | | | | | | | |
| Operating revenues #..... mil. \$. | 40,736 | 45,905 | 3,953 | 4,046 | 3,956 | 4,153 | 4,168 | 4,197 | 4,177 | 4,229 | 4,389 | 4,260 | 4,411 | | | |
| Station revenues..... do. | 18,167 | *19,909 | 1,744 | 1,772 | 1,767 | 1,802 | 1,811 | 1,816 | 1,827 | 1,823 | 1,863 | 1,858 | 1,890 | | | |
| Tolls, message..... do. | 16,305 | 18,630 | 1,607 | 1,682 | 3,235 | 1,738 | 1,680 | 1,755 | 1,670 | 1,738 | 1,846 | 1,708 | 1,844 | | | |
| Operating expenses (excluding taxes)..... do. | 26,111 | *29,489 | 2,687 | 2,608 | 2,538 | 2,390 | 2,682 | 2,797 | 2,743 | 2,733 | 2,937 | 2,840 | 2,963 | | | |
| Net operating income (after taxes)..... do. | 7,295 | 8,191 | 654 | 752 | 732 | 725 | 798 | 719 | 756 | 790 | 768 | 752 | 790 | | | |
| Phones in service, end of period..... mil. | 149.9 | 150.4 | 150.4 | 150.1 | 150.6 | 151.2 | 151.6 | 151.3 | 152.0 | 152.4 | 152.9 | 153.7 | 154.2 | | | |
| Telegraph carriers: | | | | | | | | | | | | | | | | |
| Domestic: | | | | | | | | | | | | | | | | |
| Operating revenues..... mil. \$. | 554.8 | 576.4 | 49.5 | 49.9 | 49.9 | 53.1 | 52.5 | 54.0 | 54.0 | 53.8 | 54.9 | 51.3 | 55.4 | | | |
| Operating expenses..... do. | 439.6 | 470.0 | 41.8 | 42.8 | 40.0 | 42.1 | 42.2 | 45.4 | 44.1 | 44.8 | 41.9 | 42.9 | 44.9 | | | |
| Net operating revenues (before taxes)..... do. | 86.9 | 85.6 | 3.9 | 4.5 | 7.1 | 8.2 | 7.4 | 5.7 | 6.5 | 6.1 | 6.8 | 5.4 | 7.7 | | | |
| Overseas, total: | | | | | | | | | | | | | | | | |
| Operating revenues..... do. | 396.9 | 454.8 | 39.3 | 41.4 | 37.2 | 42.5 | 39.1 | 41.1 | 41.1 | 40.8 | 42.7 | 40.4 | 44.8 | | | |
| Operating expenses..... do. | 279.4 | 313.5 | 31.5 | 27.2 | 24.7 | 26.6 | 24.8 | 26.6 | 26.6 | 27.2 | 27.4 | 26.2 | 27.6 | | | |
| Net operating revenues (before taxes)..... do. | 108.4 | 123.3 | 6.3 | 12.5 | 10.8 | 13.9 | 11.8 | 12.8 | 12.7 | 12.0 | 13.5 | 12.5 | 12.0 | | | |

See footnotes at end of tables.

| Unless otherwise stated in footnotes below, data through 1976 and descriptive notes are as shown in the 1977 edition of BUSINESS STATISTICS | 1977 | 1978 | 1978 | 1979 | | | | | | | | | | | | 1980 |
|---|-------------------|----------|------------------|------------------|------------------|------------------|---------|---------|---------|---------|---------|---------|---------|------------------|---------|-------|
| | Annual | | Dec. | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. |
| CHEMICALS AND ALLIED PRODUCTS | | | | | | | | | | | | | | | | |
| CHEMICALS | | | | | | | | | | | | | | | | |
| Inorganic Chemicals | | | | | | | | | | | | | | | | |
| Production: | | | | | | | | | | | | | | | | |
| Aluminum sulfate, commercial (17% Al ₂ O ₃) ‡ | thous. sh. tons.. | 1,255 | 1,184 | 91 | 92 | 91 | 101 | 102 | 109 | 95 | 105 | 119 | 88 | 117 | 104 | ..... |
| Chlorine gas (100% Cl ₂) ‡ | do..... | 10,573 | 10,959 | 986 | 865 | 899 | 965 | 1,019 | 1,037 | 1,010 | 1,055 | 1,030 | 984 | 1,044 | 1,028 | ..... |
| Hydrochloric acid (100% HCl) ‡ | do..... | 2,721 | 2,751 | 240 | 218 | 231 | 235 | 243 | 239 | 253 | 256 | 259 | 253 | 258 | 251 | ..... |
| Phosphorus, elemental ‡ | do..... | 431 | 441 | 38 | 33 | 37 | 40 | 41 | 39 | 37 | 31 | 37 | 43 | 45 | 36 | ..... |
| Sodium carbonate (soda ash), synthetic (58% Na ₂ O) ‡ | thous. sh. tons.. | 1,812 | (²) | (²) | (²) | (²) | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Sodium hydroxide (100% NaOH) ‡ | do..... | 10,933 | 10,746 | 1,001 | 889 | 926 | 978 | 1,046 | 1,042 | 1,039 | 1,071 | 1,042 | 1,023 | 1,083 | 1,045 | ..... |
| Sodium silicate, anhydrous ‡ | do..... | 760 | 803 | 70 | 63 | 59 | 57 | 71 | 69 | 66 | 64 | 55 | 53 | 70 | 66 | ..... |
| Sodium sulfate, anhydrous ‡ | do..... | 1,199 | 1,235 | 91 | 88 | 98 | 95 | 93 | 98 | 96 | 102 | 97 | 106 | 103 | 121 | ..... |
| Sodium tripolyphosphate (100% Na ₃ P ₃ O ₁₀) ‡ | do..... | 717 | 735 | 65 | 60 | 59 | 64 | 62 | 61 | 61 | 65 | 57 | 61 | 69 | 67 | ..... |
| Titanium dioxide (composite and pure) ‡ | do..... | 687 | 720 | 58 | 57 | 52 | 61 | 65 | 61 | 64 | 60 | 59 | 62 | 80 | 60 | ..... |
| Sulfur, native (Frasch) and recovered: | | | | | | | | | | | | | | | | |
| Production | thous. lg. tons.. | 9,389 | 9,557 | 838 | 785 | 716 | 806 | 782 | 856 | 866 | 871 | 927 | 862 | 946 | 927 | ..... |
| Stocks (producers') end of period | do..... | 5,469 | 5,261 | 5,261 | 5,127 | 5,009 | 4,783 | 4,616 | 4,439 | 4,351 | 4,320 | 4,245 | 4,157 | 4,130 | 4,215 | ..... |
| Inorganic Fertilizer Materials | | | | | | | | | | | | | | | | |
| Production: | | | | | | | | | | | | | | | | |
| Ammonia, synthetic anhydrous ‡ | thous. sh. tons.. | 17,398 | 16,950 | 1,536 | 1,349 | 1,249 | 1,550 | 1,571 | 1,584 | 1,534 | 1,408 | 1,522 | 1,473 | 1,439 | 1,604 | ..... |
| Ammonium nitrate, original solution ‡ | do..... | 7,453 | 7,218 | 650 | 638 | 573 | 702 | 713 | 682 | 661 | 575 | 596 | 552 | 647 | 689 | ..... |
| Ammonium sulfate ‡ | do..... | 1,904 | 1,797 | 154 | (²) | (²) | 189 | 174 | 181 | 161 | 149 | 149 | 157 | (²) | 156 | ..... |
| Nitric acid (100% HNO ₃) ‡ | do..... | 7,877 | 8,058 | 725 | 683 | 647 | 772 | 781 | 739 | 720 | 664 | 658 | 627 | 714 | 750 | ..... |
| Nitrogen solutions (100% N) ‡ | do..... | 2,640 | 2,323 | 169 | 171 | 144 | 212 | 208 | 252 | 174 | 194 | 194 | 159 | 183 | 232 | ..... |
| Phosphoric acid (100% P ₂ O ₅) ‡ | do..... | 8,456 | 8,565 | 893 | 758 | 780 | 895 | 864 | 858 | 823 | 817 | 842 | 846 | 842 | 891 | ..... |
| Sulfuric acid (100% H ₂ SO ₄) ‡ | do..... | 35,821 | 38,419 | 3,503 | 3,311 | 3,289 | 3,610 | 3,604 | 3,528 | 3,396 | 3,448 | 3,436 | 3,384 | 3,430 | 3,615 | ..... |
| Superphosphate and other phosphatic fertilizers (100% P ₂ O ₅): | | | | | | | | | | | | | | | | |
| Production | thous. sh. tons.. | 6,699 | 7,176 | 659 | 599 | 594 | 673 | 668 | 647 | 586 | 609 | 630 | 623 | 611 | 686 | ..... |
| Stocks, end of period | do..... | 873 | 500 | 500 | 488 | 435 | 360 | 359 | 415 | 397 | 355 | 322 | 305 | 288 | 377 | ..... |
| Potash, deliveries (K ₂ O) ‡ | do..... | 6,309 | 6,833 | 532 | 554 | 467 | 715 | 813 | 591 | 555 | 546 | 698 | 614 | 705 | 724 | 657 |
| Exports, total # | do..... | 23,108 | 26,247 | 2,493 | 1,975 | 2,008 | 3,116 | 1,826 | 1,346 | 2,614 | 2,929 | 2,570 | 2,917 | 2,346 | 1,190 | 3,379 |
| Nitrogenous materials | do..... | 1,169 | 2,622 | 176 | 212 | 216 | 466 | 291 | 212 | 280 | 290 | 336 | 319 | 203 | 128 | 223 |
| Phosphate materials | do..... | 16,741 | 16,741 | 1,599 | 1,048 | 1,179 | 1,946 | 1,162 | 874 | 1,655 | 1,605 | 1,563 | 1,905 | 1,641 | 815 | 2,585 |
| Potash materials | do..... | 1,650 | 1,827 | 242 | 195 | 107 | 106 | 73 | 67 | 186 | 107 | 122 | 214 | 168 | 93 | 138 |
| Imports: | | | | | | | | | | | | | | | | |
| Ammonium nitrate | do..... | 361 | 404 | 18 | 18 | 17 | 31 | 48 | 37 | 12 | 11 | 20 | 19 | 16 | 31 | 18 |
| Ammonium sulfate | do..... | 327 | 326 | 21 | 24 | 17 | 30 | 70 | 14 | 6 | 5 | 9 | 18 | 22 | 16 | 15 |
| Potassium chloride | do..... | 8,229 | 8,390 | 716 | 643 | 428 | 779 | 757 | 992 | 774 | 689 | 711 | 918 | 684 | 1,060 | 840 |
| Sodium nitrate | do..... | 157 | 142 | 0 | 16 | 18 | 7 | 10 | 11 | 12 | 2 | 31 | 4 | 0 | 0 | 5 |
| Industrial Gases | | | | | | | | | | | | | | | | |
| Production: | | | | | | | | | | | | | | | | |
| Acetylene | mil. cu. ft.. | 6,003 | 5,386 | 466 | 428 | 364 | 400 | 421 | 444 | 431 | 416 | 438 | 434 | 461 | 472 | ..... |
| Carbon dioxide, liquid, gas, and solid | thous. sh. tons.. | 2,817 | 3,181 | 270 | 167 | 157 | 225 | 206 | 230 | 283 | 249 | 325 | 297 | 282 | 249 | ..... |
| Hydrogen (high and low purity) | mil. cu. ft.. | 84,759 | 90,777 | 8,598 | 7,395 | 7,176 | 8,279 | 8,633 | 8,087 | 7,922 | 8,157 | 8,089 | 7,705 | 7,343 | 7,956 | ..... |
| Nitrogen (high and low purity) | do..... | 327,661 | 383,395 | 31,072 | 35,509 | 30,528 | 35,318 | 32,000 | 34,166 | 33,077 | 33,140 | 34,601 | 32,103 | 33,990 | 33,265 | ..... |
| Oxygen (high and low purity) | do..... | 392,497 | 429,996 | 37,582 | 34,291 | 31,562 | 38,432 | 36,206 | 37,565 | 36,170 | 35,363 | 34,716 | 32,886 | 33,353 | 31,699 | ..... |
| Organic Chemicals § | | | | | | | | | | | | | | | | |
| Production: | | | | | | | | | | | | | | | | |
| Acetylsalicylic acid (aspirin) | mil. lb.. | 31.4 | 32.2 | 2.8 | 2.8 | 2.5 | 3.0 | 2.7 | 2.9 | 2.4 | 2.6 | 2.5 | 2.6 | 2.7 | 2.5 | ..... |
| Creosote oil | mil. gal.. | 161.2 | 143.2 | 12.5 | 10.9 | 10.8 | 13.9 | 12.7 | 13.8 | 14.3 | 13.0 | 13.5 | 15.7 | 12.6 | 13.3 | ..... |
| Ethyl acetate (85%) | mil. lb.. | 217.8 | 181.9 | 20.8 | 15.4 | 24.4 | 24.0 | 22.3 | 25.1 | 21.6 | 19.2 | 23.3 | 22.4 | 22.1 | 19.4 | ..... |
| Formaldehyde (37% HCHO) | do..... | 6,046.5 | 6,381.0 | 548.1 | 496.2 | 484.0 | 582.9 | 580.8 | 564.6 | 561.6 | 522.9 | 528.2 | 543.5 | 552.6 | 528.8 | ..... |
| Glycerin, refined, all grades | do..... | 286.0 | 290.5 | 21.9 | 21.4 | 24.2 | 29.2 | 26.8 | 25.8 | 21.1 | 22.8 | 28.8 | 24.5 | 25.5 | 26.7 | 21.0 |
| Methanol, synthetic | mil. gal.. | 971.8 | 970.4 | 90.0 | 71.0 | 87.0 | 72.2 | 100.2 | 99.0 | 99.0 | 83.8 | 87.3 | 103.0 | 99.2 | 99.2 | ..... |
| Phthalic anhydride | mil. lb.. | 926.0 | 978.0 | 94.6 | 80.0 | 76.5 | 100.6 | 94.9 | 102.3 | 102.0 | 82.4 | 98.8 | 88.8 | 76.6 | 81.9 | ..... |
| ALCOHOL | | | | | | | | | | | | | | | | |
| Ethyl alcohol and spirits: | | | | | | | | | | | | | | | | |
| Production | mil. tax gal.. | 498.3 | 507.0 | 40.7 | 42.8 | 41.3 | 49.3 | 47.3 | 42.9 | 48.2 | 43.8 | 46.0 | 53.7 | 49.4 | ..... | ..... |
| Used for denaturation | do..... | 405.4 | 420.5 | 37.1 | 36.6 | 35.0 | 39.5 | 36.2 | 37.1 | 26.9 | 36.0 | 44.0 | 36.2 | 44.7 | ..... | ..... |
| Taxable withdrawals | do..... | 81.0 | 90.1 | 11.6 | 6.7 | 5.8 | 7.5 | 6.2 | 7.4 | 7.9 | 6.4 | 7.2 | 8.8 | 9.3 | ..... | ..... |
| Stocks, end of period | do..... | 71.4 | 71.2 | 71.2 | 66.7 | 62.2 | 59.2 | 63.6 | 65.6 | 66.7 | 67.5 | 61.5 | 61.3 | 55.7 | ..... | ..... |
| Denatured alcohol: | | | | | | | | | | | | | | | | |
| Production | mil. wine gal.. | 223.8 | 227.7 | 20.1 | 21.3 | 19.0 | 19.1 | 20.1 | 21.7 | 20.8 | 19.7 | 24.5 | 20.1 | 24.4 | ..... | ..... |
| Consumption (withdrawals) | do..... | 224.6 | 228.8 | 20.5 | 21.6 | 18.7 | 21.1 | 19.8 | 21.8 | 21.5 | 19.6 | 22.5 | 21.6 | 22.0 | ..... | ..... |
| Stocks, end of period | do..... | 2.6 | 2.7 | 2.7 | 2.3 | 2.7 | 2.7 | 3.1 | 3.0 | 2.4 | 2.6 | 4.1 | 2.3 | 3.6 | ..... | ..... |
| PLASTICS AND RESIN MATERIALS | | | | | | | | | | | | | | | | |
| Production: | | | | | | | | | | | | | | | | |
| Phenolic resins | mil. lb.. | 1,797.1 | 1,926.0 | 138.8 | 149.9 | 143.4 | 166.9 | 148.4 | 156.6 | 156.2 | 125.0 | 134.0 | 144.7 | 166.3 | 135.5 | ..... |
| Polyethylene and copolymers | do..... | 10,100.1 | 11,359.4 | 961.2 | 896.4 | 922.6 | 1,042.4 | 1,089.4 | 1,109.7 | 1,077.6 | 1,054.3 | 1,082.2 | 1,035.8 | 1,063.0 | 1,066.3 | ..... |
| Polypropylene | do..... | 2,705.8 | 3,055.3 | 244.3 | 282.2 | 267.5 | 307.7 | 319.6 | 311.7 | 307.5 | 328.4 | 347.0 | 318.9 | 315.2 | 298.9 | ..... |
| Polystyrene and copolymers | do..... | 5,203.0 | 5,988.6 | 481.5 | 504.6 | 467.6 | 575.7 | 538.8 | 537.6 | 532.4 | 508.7 | 529.1 | 526.8 | 516.9 | 480.9 | ..... |
| Polyvinyl chloride and copolymers | do..... | 5,267.3 | 5,878.0 | 493.5 | 470.9 | 473.5 | 531.2 | 548.2 | 589.6 | 513.4 | 524.9 | 546.6 | 514.0 | 552.2 | 506.1 | ..... |
| MISCELLANEOUS PRODUCTS | | | | | | | | | | | | | | | | |
| Explosives (industrial), shipments, quarterly | | | | | | | | | | | | | | | | |
| | mil. lb.. | 2,675.1 | 2,821.1 | 790.4 | ..... | ..... | 628.1 | ..... | ..... | 795.2 | ..... | ..... | 781.9 | ..... | 781.9 | ..... |
| Paints, varnish, and lacquer, shipments: | | | | | | | | | | | | | | | | |
| Total shipments @ | mil. \$. | 5,307.5 | 6,008.1 | 404.3 | 476.1 | 484.0 | 622.0 | 574.1 | 677.8 | 668.3 | 638.4 | 678.4 | 588.6 | 646.4 | ..... | ..... |
| Architectural coatings | do..... | ..... | ..... | ..... | 204.9 | 210.7 | 296.2 | 284.0 | 347.9 | 352.7 | 350.3 | 359.6 | 287.3 | 296.8 | ..... | ..... |
| Product finishes (OEM) | do..... | ..... | ..... | ..... | 190.2 | 186.7 | 221.6 | 186.0 | 209.2 | 189.6 | 163.5 | 184.8 | 186.1 | 224.5 | ..... | ..... |
| Special purpose coatings | do..... | ..... | ..... | ..... | 81.0 | 86.6 | 104.3 | 104.2 | 120.7 | 126.0 | 124.6 | 134.0 | 115.1 | 125.1 | ..... | ..... |

See footnotes at end of tables.

| Unless otherwise stated in footnotes below, data through 1976 and descriptive notes are as shown in the 1977 edition of BUSINESS STATISTICS | 1977 | 1978 | 1978 | 1979 | | | | | | | | | | | | 1980 |
|---|-----------|-----------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|------|------|
| | Annual | Dec. | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. | |
| ELECTRIC POWER AND GAS | | | | | | | | | | | | | | | | |
| ELECTRIC POWER | | | | | | | | | | | | | | | | |
| Production: | | | | | | | | | | | | | | | | |
| Electric utilities, total.....mil. kw.-hr. | 2,124,078 | 2,203,891 | 191,703 | 209,525 | 186,324 | 182,971 | 169,514 | 178,151 | 186,668 | 202,396 | 204,928 | 180,605 | 179,792 | | | |
| By fuels.....do. | 1,903,643 | 1,922,953 | 169,600 | 184,430 | 164,982 | 156,958 | 144,127 | 149,108 | 161,676 | 179,664 | 183,533 | 161,627 | 159,523 | | | |
| By waterpower.....do. | 220,435 | 280,938 | 22,103 | 25,094 | 21,342 | 26,013 | 25,388 | 29,043 | 24,991 | 22,732 | 21,395 | 18,978 | 20,269 | | | |
| Sales to ultimate customers, total (Edison Electric Institute).....mil. kw.-hr. | 1,950,791 | 2,017,818 | 170,554 | 182,796 | 181,251 | 174,298 | 164,615 | 161,951 | 167,422 | 177,453 | 186,227 | 179,540 | 167,594 | 164,404 | | |
| Commercial and industrial: | | | | | | | | | | | | | | | | |
| Small light and power \$.....do. | 469,227 | 480,748 | 39,207 | 41,615 | 41,478 | 40,065 | 37,970 | 38,260 | 40,759 | 43,952 | 45,792 | 44,006 | 40,593 | 38,747 | | |
| Large light and power \$.....do. | 757,168 | 782,141 | 66,025 | 66,261 | 65,810 | 67,475 | 67,849 | 69,148 | 69,303 | 68,698 | 69,959 | 68,926 | 68,737 | 67,405 | | |
| Railways and railroads.....do. | 4,212 | 4,336 | 397 | 403 | 364 | 376 | 345 | 361 | 333 | 334 | 346 | 342 | 344 | 343 | | |
| Residential or domestic.....do. | 652,345 | 679,156 | 57,458 | 68,345 | 67,625 | 60,498 | 52,745 | 48,493 | 51,193 | 58,470 | 63,944 | 60,092 | 51,824 | 52,002 | | |
| Street and highway lighting.....do. | 14,418 | 14,803 | 1,401 | 1,359 | 1,262 | 1,245 | 1,192 | 1,158 | 1,108 | 1,124 | 1,156 | 1,210 | 1,260 | 1,318 | | |
| Other public authorities.....do. | 46,242 | 49,509 | 5,456 | 4,177 | 4,153 | 3,916 | 3,778 | 3,789 | 4,158 | 4,292 | 4,448 | 4,344 | 4,256 | 4,051 | | |
| Interdepartmental.....do. | 7,179 | 7,125 | 610 | 637 | 559 | 723 | 735 | 741 | 566 | 580 | 583 | 619 | 581 | 537 | | |
| Revenue from sales to ultimate customers (Edison Electric Institute).....mil. \$. | 62,610.0 | 69,852.9 | 5,828.2 | 6,339.5 | 6,335.9 | 6,179.8 | 5,907.1 | 5,911.7 | 6,298.6 | 6,856.5 | 7,275.2 | 7,039.5 | 6,539.4 | 6,339.4 | | |
| GAS | | | | | | | | | | | | | | | | |
| Total utility gas, quarterly (American Gas Association): | | | | | | | | | | | | | | | | |
| Customers, end of period, total.....thous. | 45,725 | 45,996 | 45,996 | | | 46,668 | | | 46,497 | | | 46,211 | | | | |
| Residential.....do. | 42,108 | 42,382 | 42,382 | | | 42,911 | | | 42,825 | | | 42,622 | | | | |
| Commercial.....do. | 3,400 | 3,378 | 3,378 | | | 3,521 | | | 3,438 | | | 3,356 | | | | |
| Industrial.....do. | 175 | 189 | 189 | | | 181 | | | 190 | | | 188 | | | | |
| Other.....do. | 42 | 47 | 47 | | | 55 | | | 45 | | | 45 | | | | |
| Sales to customers, total.....tril. Btu. | 14,341 | 14,748 | 3,624 | | | 5,524 | | | 3,473 | | | 2,870 | | | | |
| Residential.....do. | 4,946 | 5,107 | 1,260 | | | 2,439 | | | 975 | | | 435 | | | | |
| Commercial.....do. | 2,409 | 2,500 | 614 | | | 1,068 | | | 495 | | | 291 | | | | |
| Industrial.....do. | 6,711 | 6,841 | 1,674 | | | 1,897 | | | 1,945 | | | 2,089 | | | | |
| Other.....do. | 274 | 301 | 76 | | | 119 | | | 58 | | | 55 | | | | |
| Revenue from sales to customers, total.....mil. \$. | 28,303 | 32,150 | 8,211 | | | 13,023 | | | 8,505 | | | 7,321 | | | | |
| Residential.....do. | 11,541 | 12,939 | 3,302 | | | 6,366 | | | 2,881 | | | 1,562 | | | | |
| Commercial.....do. | 4,980 | 5,696 | 1,467 | | | 2,619 | | | 1,293 | | | 822 | | | | |
| Industrial.....do. | 11,385 | 13,065 | 3,322 | | | 3,865 | | | 4,237 | | | 4,839 | | | | |
| Other.....do. | 397 | 451 | 120 | | | 172 | | | 93 | | | 97 | | | | |

FOOD AND KINDRED PRODUCTS; TOBACCO

| | | | | | | | | | | | | | | | |
|---|---------|---------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------|-------|
| ALCOHOLIC BEVERAGES | | | | | | | | | | | | | | | |
| Beer: | | | | | | | | | | | | | | | |
| Production.....mil. bbl. | 170.50 | 179.66 | 12.87 | 13.83 | 13.57 | 16.89 | 16.34 | 16.97 | 16.77 | 16.94 | 16.76 | 14.70 | 15.28 | 13.14 | |
| Taxable withdrawals.....do. | 156.92 | 162.71 | 11.57 | 12.32 | 12.01 | 15.01 | 14.96 | 15.00 | 15.57 | 15.13 | 15.56 | 13.71 | 13.64 | 12.52 | |
| Stocks, end of period.....do. | 12.42 | 13.76 | 13.76 | 14.00 | 14.06 | 14.44 | 14.98 | 14.74 | 14.50 | 14.83 | 14.30 | 13.87 | 12.59 | 13.37 | |
| Distilled spirits (total): | | | | | | | | | | | | | | | |
| Production.....mil. tax gal. | 159.31 | 166.64 | 15.40 | 15.08 | 14.31 | 18.04 | 17.11 | 18.25 | 17.00 | 7.72 | 11.99 | 14.62 | 20.01 | | |
| Consumption, apparent, for beverage purposes.....mil. wine gal. | 1432.57 | 1445.14 | 52.72 | 32.02 | 30.30 | 37.41 | 34.44 | 35.47 | 36.95 | 32.33 | 35.92 | 33.44 | 38.38 | | |
| Taxable withdrawals.....mil. tax gal. | 221.12 | 236.27 | 17.61 | 18.26 | 13.69 | 19.66 | 17.72 | 18.02 | 19.54 | 14.71 | 20.10 | 19.96 | 26.97 | | |
| Stocks, end of period.....do. | 706.68 | 662.51 | 662.51 | 661.03 | 661.64 | 662.41 | 665.06 | 668.87 | 670.36 | 665.77 | 650.38 | 656.87 | 650.81 | | |
| Imports.....mil. proof gal. | 112.94 | 128.60 | 11.28 | 8.36 | 8.12 | 9.02 | 9.70 | 9.70 | 8.46 | 9.77 | 9.05 | 10.92 | 12.87 | 16.68 | 12.36 |
| Whisky: | | | | | | | | | | | | | | | |
| Production.....mil. tax gal. | 80.60 | 79.15 | 7.94 | 8.44 | 8.85 | 11.06 | 10.98 | 11.73 | 10.98 | 3.95 | 5.69 | 6.75 | 8.68 | | |
| Taxable withdrawals.....do. | 128.63 | 132.52 | 8.77 | 10.09 | 7.52 | 10.66 | 9.18 | 9.62 | 10.47 | 7.72 | 11.51 | 10.86 | 15.27 | | |
| Stocks, end of period.....do. | 649.00 | 600.62 | 600.62 | 598.69 | 599.88 | 600.72 | 603.01 | 606.04 | 608.06 | 605.23 | 588.48 | 596.13 | 589.74 | | |
| Imports.....mil. proof gal. | 91.15 | 101.89 | 8.83 | 6.36 | 5.07 | 6.91 | 7.51 | 7.61 | 6.28 | 7.44 | 6.56 | 8.53 | 10.20 | 13.33 | 9.60 |
| Rectified spirits and wines, production, total.....mil. proof gal. | 110.52 | 111.50 | 8.06 | 8.34 | 7.12 | 8.91 | 7.74 | 8.76 | 8.84 | 6.59 | 9.22 | 9.32 | 13.22 | | |
| Whisky.....do. | 41.48 | 39.77 | 2.60 | 2.58 | 2.20 | 2.84 | 2.43 | 2.70 | 2.90 | 2.12 | 3.56 | 3.33 | 4.34 | | |
| Wines and distilling materials: | | | | | | | | | | | | | | | |
| Effervescent wines: | | | | | | | | | | | | | | | |
| Production.....mil. wine gal. | 22.86 | 23.09 | 1.52 | 1.93 | 1.66 | 1.80 | 1.91 | 2.49 | 1.89 | 1.58 | 2.25 | 2.03 | | | |
| Taxable withdrawals.....do. | 21.35 | 21.43 | 2.50 | 1.12 | 0.85 | 1.52 | 1.30 | 1.55 | 1.62 | 1.24 | 1.67 | 2.18 | | | |
| Stocks, end of period.....do. | 8.56 | 8.25 | 8.25 | 8.19 | 9.95 | 10.33 | 11.65 | 11.56 | 11.46 | 12.11 | 12.71 | 12.10 | | | |
| Imports.....do. | 2.93 | 4.31 | 0.47 | 0.36 | 0.18 | 0.34 | 0.35 | 0.32 | 0.32 | 0.33 | 0.26 | 0.38 | 0.52 | 0.63 | 0.54 |
| Still wines: | | | | | | | | | | | | | | | |
| Production.....do. | 409.75 | 420.22 | 22.29 | 6.40 | 7.01 | 6.13 | 4.09 | 6.08 | 5.14 | 4.90 | 36.46 | 152.56 | | | |
| Taxable withdrawals.....do. | 310.41 | 319.19 | 27.77 | 26.44 | 23.94 | 32.84 | 27.42 | 26.70 | 26.62 | 23.92 | 27.54 | 26.95 | | | |
| Stocks, end of period.....do. | 505.49 | 527.07 | 527.07 | 484.25 | 458.12 | 465.05 | 438.76 | 397.16 | 384.29 | 379.86 | 366.78 | 484.96 | | | |
| Imports.....do. | 65.79 | 89.77 | 7.90 | 7.11 | 4.50 | 7.44 | 6.95 | 6.66 | 8.16 | 7.76 | 6.46 | 7.14 | 7.23 | 8.70 | 9.53 |
| Distilling materials produced at wineries.....do. | 276.55 | 244.23 | 9.47 | 6.70 | 4.74 | 4.20 | 6.66 | 7.99 | 8.77 | 10.79 | 31.30 | 84.38 | | | |
| DAIRY PRODUCTS | | | | | | | | | | | | | | | |
| Butter, creamery: | | | | | | | | | | | | | | | |
| Production (factory) @.....mil. lb. | 1,085.6 | 994.3 | 77.7 | 97.4 | 86.6 | 89.3 | 92.4 | 98.6 | 84.7 | 74.8 | 64.9 | 61.5 | 76.8 | 74.7 | 83.8 |
| Stocks, cold storage, end of period.....do. | 184.9 | 206.9 | 206.9 | 208.6 | 214.7 | 209.5 | 216.5 | 239.1 | 260.1 | 257.3 | 238.5 | 218.0 | 200.4 | 182.2 | 175.5 |
| Price, wholesale, 92 score (N.Y.).....\$ per lb. | 1.015 | 1.141 | 1.258 | 1.150 | 1.150 | 1.195 | 1.239 | 1.245 | 1.246 | 1.271 | 1.345 | 1.229 | 1.342 | 1.353 | 1.366 |
| Cheese: | | | | | | | | | | | | | | | |
| Production (factory), total @.....mil. lb. | 3,358.5 | 3,519.3 | 301.4 | 288.9 | 276.0 | 323.0 | 317.7 | 339.7 | 344.7 | 319.0 | 310.9 | 291.4 | 304.0 | 289.9 | 304.6 |
| American, whole milk @.....do. | 2,043.1 | 2,074.2 | 170.3 | 173.8 | 166.0 | 185.3 | 192.0 | 210.6 | 210.9 | 195.2 | 181.8 | 167.4 | 171.9 | 159.9 | 172.5 |
| Stocks, cold storage, end of period.....do. | 468.6 | 436.4 | 436.4 | 436.8 | 446.2 | 439.9 | 452.9 | 495.3 | 519.9 | 555.3 | 548.5 | 540.6 | 526.9 | 519.3 | 507.9 |
| American, whole milk.....do. | 404.7 | 357.9 | 357.9 | 361.6 | 367.8 | 363.0 | 377.2 | 416.6 | 431.9 | 463.9 | 459.3 | 455.0 | 436.9 | 424.8 | 413.7 |
| Imports.....do. | 209.4 | 242.2 | 45.6 | 12.8 | 6.5 | 10.8 | 15.0 | 15.5 | 21.7 | 19.7 | 22.4 | 20.8 | 21.6 | 29.2 | 52.0 |
| Price, wholesale, American, single daisies (Chicago).....\$ per lb. | 1.187 | 1.301 | 1.410 | 1.410 | 1.350 | 1.356 | 1.374 | 1.376 | 1.389 | 1.409 | 1.458 | 1.488 | 1.466 | 1.447 | 1.444 |

See footnotes at end of tables.

| Unless otherwise stated in footnotes below, data through 1978 and descriptive notes are as shown in the 1977 edition of BUSINESS STATISTICS | 1977 | 1978 | 1978 | 1979 | | | | | | | | | | | | 1980 |
|---|---------|---------|---------|--------|-------|---------|--------|---------|--------|--------|--------|---------|--------|-------|--------|---------|
| | Annual | | Dec. | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. |
| FOOD AND KINDRED PRODUCTS; TOBACCO—Continued | | | | | | | | | | | | | | | | |
| DAIRY PRODUCTS—Continued | | | | | | | | | | | | | | | | |
| Condensed and evaporated milk: | | | | | | | | | | | | | | | | |
| Production, case goods @ mil. lb. | 818.9 | 787.9 | 60.6 | 58.0 | 56.8 | 63.0 | 72.0 | 80.6 | 80.2 | 70.7 | 66.7 | 62.9 | 59.4 | 59.0 | 58.5 | |
| Stocks, manufacturers', case goods, end of month or year mil. lb. | 75.2 | 70.3 | 70.3 | 66.0 | 56.4 | 49.6 | 68.3 | 90.3 | 117.1 | 134.7 | 131.7 | 129.2 | 118.8 | 188.4 | 76.7 | |
| Exports do.... | 32.9 | 37.0 | 2.4 | 3.1 | 3.1 | 5.0 | 4.4 | 4.3 | 2.8 | 1.8 | 2.4 | 3.8 | 4.8 | 3.0 | 3.8 | |
| Fluid milk: | | | | | | | | | | | | | | | | |
| Production on farms † do.... | 122,698 | 121,609 | 9,717 | 10,004 | 9,317 | 10,526 | 10,600 | 11,226 | 10,973 | 10,698 | 10,439 | 10,014 | 10,108 | 9,657 | 10,061 | 10,260 |
| Utilization in mfd. dairy products @ do.... | 66,062 | 64,748 | 4,838 | 5,285 | 5,016 | 5,748 | 5,837 | 6,373 | 6,290 | 5,874 | 5,580 | 4,970 | 5,159 | 4,761 | 4,995 | |
| Price, wholesale, U.S. average \$ per 100 lb. | 9.72 | 10.60 | 11.80 | 11.90 | 11.90 | 11.80 | 11.60 | 11.50 | 11.50 | 11.60 | 12.00 | 12.40 | 12.60 | 12.90 | 12.80 | |
| Dry milk: | | | | | | | | | | | | | | | | |
| Production: | | | | | | | | | | | | | | | | |
| Dry whole milk @ mil. lb. | 69.4 | 74.6 | 5.9 | 7.2 | 5.8 | 8.0 | 9.3 | 8.3 | 7.6 | 7.2 | 6.9 | 5.3 | 5.5 | 6.9 | 6.3 | |
| Nonfat dry milk (human food) @ do.... | 1,106.6 | 920.4 | 55.8 | 55.1 | 54.9 | 76.1 | 87.8 | 104.8 | 112.2 | 94.4 | 78.7 | 55.6 | 58.1 | 56.2 | 73.3 | |
| Stocks, manufacturers', end of period: | | | | | | | | | | | | | | | | |
| Dry whole milk do.... | 6.0 | 4.4 | 4.4 | 4.9 | 4.6 | 4.3 | 5.8 | 7.1 | 8.6 | 8.2 | 7.2 | 6.1 | 4.9 | 4.9 | 4.3 | |
| Nonfat dry milk (human food) @ do.... | 60.7 | 40.1 | 40.1 | 37.0 | 40.8 | 51.2 | 84.4 | 110.1 | 128.3 | 123.2 | 110.2 | 96.0 | 92.9 | 84.4 | 92.7 | |
| Exports, whole and nonfat (human food) do.... | 62.6 | 122.8 | 4.0 | 3.1 | 1.4 | 3.0 | 12.9 | 13.0 | 5.3 | 8.8 | 2.1 | 6.3 | 7.2 | 6.8 | 3.6 | |
| Price, manufacturers' average selling, nonfat dry milk (human food) @ \$ per lb. | 0.665 | 0.714 | 0.765 | 0.764 | 0.766 | 0.772 | 0.788 | 0.794 | 0.795 | 0.797 | 0.801 | 0.807 | 0.834 | 0.840 | 0.841 | |
| GRAIN AND GRAIN PRODUCTS | | | | | | | | | | | | | | | | |
| Exports (barley, corn, oats, rye, wheat) mil. bu. | 2,586.1 | 3,311.2 | 252.1 | 202.4 | 194.7 | 248.3 | 266.8 | 283.5 | 338.8 | 361.8 | 352.2 | 323.4 | 377.4 | 342.6 | 348.3 | |
| Barley: | | | | | | | | | | | | | | | | |
| Production (crop estimate) † do.... | 2420.2 | 2449.2 | | | | | | | | | | | | | | 378.1 |
| Stocks (domestic), end of period do.... | 329.2 | 390.3 | 390.3 | | | 295.9 | | 228.7 | | | | 458.9 | | | | 364.3 |
| On farms do.... | 218.9 | 276.1 | 276.1 | | | 198.2 | | 150.1 | | | | 308.6 | | | | 244.1 |
| Off farms do.... | 110.3 | 114.2 | 114.2 | | | 97.8 | | 78.6 | | | | 150.3 | | | | 120.2 |
| Exports, including malt \$ do.... | 72.8 | 31.3 | 0.5 | 0.7 | 0.1 | (*) | 0.3 | 1.1 | 2.3 | 2.5 | 2.8 | 2.3 | 9.5 | 8.3 | 4.5 | |
| Prices, wholesale (Minneapolis): | | | | | | | | | | | | | | | | |
| No. 2, malting \$ per bu. | 2.45 | 2.30 | 2.32 | 2.23 | 2.29 | 2.43 | 2.52 | 2.65 | 2.62 | 2.67 | 2.48 | 2.92 | 3.08 | 2.98 | 2.77 | 2.89 |
| No. 3, straight do.... | 2.64 | 2.29 | 2.37 | 2.28 | 2.28 | 2.44 | 2.50 | 2.65 | 2.63 | 2.69 | 2.49 | 2.94 | 2.98 | 2.85 | 2.63 | 2.62 |
| Corn: | | | | | | | | | | | | | | | | |
| Production (crop estimate, grain only) † .. mil. bu. | 6,425.5 | 7,086.7 | | | | | | | | | | | | | | 7,763.8 |
| Stocks (domestic), end of period, total do.... | 5,503.0 | 6,202.6 | 6,202.6 | | | 4,423.3 | | 3,232.2 | | | | 1,285.7 | | | | 6,771.8 |
| On farms do.... | 3,824.3 | 4,521.1 | 4,521.1 | | | 3,100.8 | | 2,263.0 | | | | 776.3 | | | | 4,928.3 |
| Off farms do.... | 1,678.7 | 1,681.5 | 1,681.5 | | | 1,322.5 | | 969.2 | | | | 509.5 | | | | 1,843.4 |
| Exports, including meal and flour do.... | 1,596.2 | 1,975.2 | 159.1 | 130.1 | 124.6 | 169.6 | 187.5 | 198.5 | 229.9 | 221.9 | 225.4 | 185.5 | 214.6 | 222.2 | 223.6 | |
| Price, wholesale: | | | | | | | | | | | | | | | | |
| Weighted avg., selected markets, all grades \$ per bu. | 2.22 | 2.39 | 2.34 | 2.23 | 2.48 | 2.46 | 2.58 | 2.74 | 2.72 | 2.90 | 2.69 | 2.33 | 2.90 | 2.88 | 2.60 | 2.67 |
| Oats: | | | | | | | | | | | | | | | | |
| Production (crop estimate) † mil. bu. | 750.9 | 595.9 | | | | | | | | | | | | | | 534.4 |
| Stocks (domestic), end of period, total do.... | 565.0 | 559.4 | 559.4 | | | 390.6 | | 286.7 | | | | 574.5 | | | | 482.1 |
| On farms do.... | 482.3 | 478.8 | 478.8 | | | 326.3 | | 236.0 | | | | 472.2 | | | | 406.4 |
| Off farms do.... | 82.7 | 80.6 | 80.6 | | | 64.3 | | 50.7 | | | | 102.3 | | | | 75.6 |
| Exports, including oatmeal do.... | 11.2 | 15.2 | 1.4 | 0.3 | 0.2 | 0.4 | 0.3 | 0.5 | 0.3 | 0.2 | 0.3 | 0.2 | 0.2 | 0.9 | 0.7 | |
| Price, wholesale, No. 2, white (Minneapolis) \$ per bu. | 1.34 | 1.37 | 1.44 | 1.48 | 1.54 | 1.56 | 1.47 | 1.59 | 1.63 | 1.60 | 1.45 | 1.53 | 1.66 | 1.66 | 1.61 | 1.52 |
| Rice: | | | | | | | | | | | | | | | | |
| Production (crop estimate) † mil. bags #. | 99.2 | 133.2 | | | | | | | | | | | | | | 136.7 |
| California mills: | | | | | | | | | | | | | | | | |
| Receipts, domestic, rough mil. lb. | 2,215 | 1,675 | 275 | 124 | 171 | 330 | 213 | 193 | 141 | 106 | 167 | 182 | 422 | 380 | 292 | |
| Shipments from mills, milled rice do.... | 1,460 | 989 | 126 | 162 | 79 | 151 | 191 | 123 | 104 | 131 | 76 | 145 | 197 | 232 | 208 | |
| Stocks, rough and cleaned (cleaned basis), end of period mil. lb. | 214 | 304 | 304 | 222 | 122 | 187 | 139 | 144 | 141 | 80 | 115 | 96 | 190 | 241 | 249 | |
| Southern States mills (Ark., La., Tenn., Tex.): | | | | | | | | | | | | | | | | |
| Receipts, rough, from producers mil. lb. | 9,557 | 8,824 | 822 | 607 | 482 | 563 | 539 | 351 | 198 | 142 | 794 | 1,870 | 2,246 | 822 | 634 | |
| Shipments from mills, milled rice do.... | 6,217 | 6,130 | 562 | 509 | 511 | 553 | 599 | 617 | 473 | 419 | 426 | 440 | 535 | 503 | 434 | |
| Stocks, domestic, rough and cleaned (cleaned basis), end of period mil. lb. | 2,629 | 2,488 | 2,488 | 3,365 | 1,624 | 1,977 | 1,740 | 1,340 | 1,001 | 717 | 1,574 | 1,608 | 2,527 | 2,545 | 2,503 | |
| Exports do.... | 4,995 | 4,972 | 596 | 361 | 416 | 484 | 498 | 531 | 334 | 434 | 310 | 316 | 426 | 320 | 546 | |
| Price, wholesale, No. 2, medium grain (Southwest Louisiana) \$ per lb. | 0.152 | 0.177 | 0.148 | 0.140 | 0.140 | 0.140 | 0.165 | 0.165 | 0.165 | 0.165 | 0.190 | 0.200 | 0.205 | 0.205 | 0.195 | |
| Rye: | | | | | | | | | | | | | | | | |
| Production (crop estimate) † mil. bu. | 217.3 | 26.2 | | | | | | | | | | | | | | 24.5 |
| Stocks (domestic), end of period do.... | 9.3 | 16.3 | 16.3 | | | 12.6 | | 9.7 | | | | 26.6 | | | | 19.0 |
| Price, wholesale, No. 2 (Minneapolis) \$ per bu. | 2.39 | 2.64 | 2.52 | 2.38 | 2.49 | 2.32 | 2.39 | 2.44 | 2.59 | 2.86 | 2.45 | 2.42 | 2.74 | 2.59 | 2.50 | 2.47 |
| Wheat: | | | | | | | | | | | | | | | | |
| Production (crop estimate), total † mil. bu. | 2,036 | 1,798 | | | | | | | | | | | | | | 2,142 |
| Spring wheat † do.... | 499 | 550 | | | | | | | | | | | | | | 533 |
| Winter wheat † do.... | 1,537 | 1,248 | | | | | | | | | | | | | | 1,609 |
| Distribution, quarterly @ @ do.... | 1,827 | 2,160 | 506 | | | 408 | | | 301 | | | 795 | | | | 560 |
| Stocks (domestic), end of period, total do.... | 1,993.8 | 1,632.8 | 1,632.8 | | | 1,225.8 | | 924.7 | | | | 2,272.1 | | | | 1,712.8 |
| On farms do.... | 831.3 | 816.4 | 816.4 | | | 629.6 | | 484.9 | | | | 1,031.3 | | | | 772.2 |
| Off farms do.... | 1,162.5 | 816.4 | 816.4 | | | 596.2 | | 439.8 | | | | 1,240.7 | | | | 940.6 |
| Exports, total, including flour do.... | 905.8 | 1,289.4 | 91.2 | 71.3 | 69.8 | 78.3 | 78.7 | 83.1 | 106.2 | 137.2 | 123.6 | 134.8 | 151.9 | 110.8 | 119.5 | |
| Wheat only do.... | 863.9 | 1,243.5 | 90.0 | 70.4 | 67.1 | 75.5 | 77.0 | 76.8 | 102.2 | 133.3 | 117.8 | 129.6 | 149.0 | 108.9 | 114.9 | |
| Prices, wholesale: | | | | | | | | | | | | | | | | |
| No. 1, dark northern spring (Minneapolis) \$ per bu. | 2.80 | 3.24 | 3.16 | 3.32 | 3.47 | 3.50 | 3.54 | 3.85 | 4.46 | 4.55 | 4.21 | 4.50 | 4.66 | 4.55 | 4.32 | 4.25 |
| No. 2 hd. and dk. hd. winter (Kans. City) .. do.... | 2.62 | 3.24 | 3.46 | 3.41 | 3.52 | 3.56 | 3.58 | 3.62 | 4.12 | 4.46 | 4.17 | 4.40 | 4.44 | 4.53 | 4.59 | 4.37 |
| Weighted avg., selected markets, all grades \$ per bu. | 2.88 | 3.33 | 3.40 | 3.30 | 3.55 | 3.59 | 3.54 | 3.76 | 4.24 | 4.52 | 4.41 | 4.66 | 4.80 | 4.62 | 4.43 | 4.43 |

See footnotes at end of tables.

| Unless otherwise stated in footnotes below, data through 1978 and descriptive notes are as shown in the 1977 edition of BUSINESS STATISTICS | 1977 | 1978 | 1978 | 1979 | | | | | | | | | | | | 1980 |
|---|--------|------|------|------|------|------|------|-----|------|------|------|-------|------|------|------|------|
| | Annual | | Dec. | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. |

FOOD AND KINDRED PRODUCTS; TOBACCO—Continued

| | | | | | | | | | | | | | | | | | |
|--|------------------------|---------|----------|--------|--------|--------|--------|--------|--------|--------|--------|---------|--------|--------|--------|--------|-------|
| GRAIN AND GRAIN PRODUCTS—Continued | | | | | | | | | | | | | | | | | |
| Wheat flour: | | | | | | | | | | | | | | | | | |
| Production: | | | | | | | | | | | | | | | | | |
| Flour † | thous. sacks (100 lb.) | 275,784 | *277,950 | 21,942 | 22,817 | 21,542 | 23,454 | 22,291 | 24,573 | 22,532 | 23,508 | *26,334 | 23,280 | 26,139 | | | |
| Ofal † | thous. sh. tons. | 4,878 | *4,860 | *385 | 404 | 374 | 401 | 382 | 422 | 392 | 403 | *457 | 407 | 459 | | | |
| Grindings of wheat † | thous. bu. | 618,125 | *621,321 | 48,893 | 50,886 | 48,163 | 52,454 | 50,205 | 55,093 | 50,308 | 51,995 | *58,874 | 52,258 | 58,827 | | | |
| Stocks held by mills, end of period | thous. sacks (100 lb.) | 4,160 | 3,214 | 3,214 | | | 3,477 | | | 3,895 | | | 3,813 | | | | |
| Exports | do. | 17,994 | *19,711 | 486 | 382 | 1,165 | 1,163 | 752 | 2,689 | 1,727 | 1,669 | 2,489 | 2,218 | 1,223 | 842 | 1,971 | |
| Prices, wholesale: | | | | | | | | | | | | | | | | | |
| Spring, standard patent (Minneapolis) | | | | | | | | | | | | | | | | | |
| | \$ per 100 lb. | 7.160 | 8.012 | 8.138 | 7.813 | 8.038 | 8.313 | 8.300 | 9.013 | 9.288 | 10.638 | 10.513 | 10.463 | 10.563 | 10.713 | 10.438 | |
| Winter, hard, 95% patent (Kans. City) | | | | | | | | | | | | | | | | | |
| | do. | 6.246 | 7.467 | 7.788 | 7.550 | 7.775 | 8.175 | 8.125 | 8.800 | 9.075 | 10.388 | 10.088 | 10.075 | 10.100 | 10.600 | 10.463 | |
| POULTRY AND EGGS | | | | | | | | | | | | | | | | | |
| Poultry: | | | | | | | | | | | | | | | | | |
| Slaughter (commercial production) | | | | | | | | | | | | | | | | | |
| | mil. lb. | 11,916 | *12,554 | 978 | 1,057 | 878 | 1,063 | 1,066 | 1,232 | 1,195 | 1,241 | 1,363 | 1,156 | 1,407 | 1,136 | 1,026 | |
| Stocks, cold storage (frozen), end of period, total | | | | | | | | | | | | | | | | | |
| | mil. lb. | 310 | 280 | 280 | 259 | 239 | 235 | 263 | 327 | 409 | 528 | 589 | 613 | *433 | 386 | | |
| | do. | 168 | 175 | 175 | 171 | 156 | 136 | 129 | 153 | 201 | 271 | 382 | 431 | 442 | *278 | 239 | |
| Turkeys | | | | | | | | | | | | | | | | | |
| | do. | | | | | | | | | | | | | | | | |
| Price, in Georgia producing area, live broilers | | | | | | | | | | | | | | | | | |
| | \$ per lb. | 0.237 | 0.260 | 0.250 | 0.265 | 0.280 | 0.290 | 0.285 | 0.285 | 0.260 | 0.255 | 0.225 | 0.230 | 0.205 | 0.240 | 0.250 | 0.280 |
| Eggs: | | | | | | | | | | | | | | | | | |
| Production on farms @ | | | | | | | | | | | | | | | | | |
| | mil. cases \$. | 179.5 | 186.2 | 16.5 | 16.3 | 14.6 | 16.3 | 15.8 | 16.1 | 15.5 | 15.9 | 15.9 | 15.4 | 16.1 | 15.9 | | |
| Stocks, cold storage, end of period: | | | | | | | | | | | | | | | | | |
| Shell | | | | | | | | | | | | | | | | | |
| | thous. cases \$. | 39 | 38 | 38 | 22 | 18 | 24 | 19 | 27 | 23 | 33 | 28 | 30 | 23 | *24 | 38 | |
| Frozen | | | | | | | | | | | | | | | | | |
| | mil. lb. | 30 | 25 | 25 | 26 | 24 | 21 | 22 | 22 | 23 | 26 | 25 | 24 | 26 | 24 | 24 | |
| Price, wholesale, large (delivered; Chicago) | | | | | | | | | | | | | | | | | |
| | \$ per doz. | 0.624 | 0.603 | 0.716 | 0.713 | 0.677 | 0.735 | 0.687 | 0.619 | 0.648 | 0.619 | 0.640 | 0.620 | 0.597 | 0.663 | 0.724 | |
| LIVESTOCK | | | | | | | | | | | | | | | | | |
| Cattle and calves: | | | | | | | | | | | | | | | | | |
| Slaughter (federally inspected): | | | | | | | | | | | | | | | | | |
| Calves | thous. animals. | 4,696 | 3,620 | 267 | 265 | 212 | 245 | 200 | 188 | 162 | 190 | 216 | 193 | 225 | 210 | 192 | |
| Cattle | do. | 38,717 | 36,948 | 2,834 | 3,090 | 2,559 | 2,670 | 2,366 | 2,622 | 2,584 | 2,492 | 2,860 | 2,390 | 2,837 | 2,593 | 2,470 | |
| Prices, wholesale: | | | | | | | | | | | | | | | | | |
| Beef steers (Omaha) | | | | | | | | | | | | | | | | | |
| | \$ per 100 lb. | 40.38 | 52.34 | 55.54 | 60.35 | 64.88 | 71.04 | 75.00 | 73.99 | 68.53 | 67.06 | 62.74 | 67.84 | 65.81 | 67.00 | 67.78 | 66.32 |
| Steers, stocker and feeder (Kansas City) | | | | | | | | | | | | | | | | | |
| | do. | 38.74 | 56.16 | 64.19 | 69.95 | 75.61 | 82.55 | 86.83 | 82.20 | 75.00 | 72.07 | 72.37 | 77.81 | 76.34 | 78.92 | 77.55 | 76.52 |
| Calves, vealers (So. St. Paul) | | | | | | | | | | | | | | | | | |
| | do. | 48.19 | 69.24 | 78.00 | 80.73 | 91.48 | 97.50 | 104.56 | 110.35 | 94.25 | 92.39 | 88.74 | 96.68 | 96.48 | 73.88 | 70.00 | 70.00 |
| Hogs: | | | | | | | | | | | | | | | | | |
| Slaughter (federally inspected) | | | | | | | | | | | | | | | | | |
| | thous. animals. | 74,019 | 74,139 | 6,101 | 6,393 | 5,693 | 7,113 | 6,962 | 7,284 | 6,678 | 6,734 | 7,662 | 6,840 | 8,736 | 8,097 | 7,234 | |
| Prices: | | | | | | | | | | | | | | | | | |
| Wholesale, average, all weights (Sioux City) | | | | | | | | | | | | | | | | | |
| | \$ per 100 lb. | 41.12 | 48.67 | 49.73 | 52.11 | 54.93 | 49.66 | 45.29 | 43.77 | 39.98 | 38.58 | 38.41 | 38.80 | 34.74 | 36.13 | 38.30 | 37.58 |
| Hog-corn price ratio (bu. of corn equal in value to 100 lb. live hog) | | | | | | | | | | | | | | | | | |
| | do. | 19.8 | 22.4 | 23.0 | 24.0 | 24.2 | 22.3 | 19.5 | 18.6 | 15.9 | 14.4 | 14.0 | 14.9 | 14.1 | 15.2 | *15.8 | 16.3 |
| Sheep and lambs: | | | | | | | | | | | | | | | | | |
| Slaughter (federally inspected) | | | | | | | | | | | | | | | | | |
| | thous. animals. | 6,133 | 5,169 | 396 | 391 | 354 | 431 | 425 | 421 | 371 | 384 | 415 | 410 | 455 | 386 | 389 | |
| Price, wholesale, lambs, average (Omaha) | | | | | | | | | | | | | | | | | |
| | \$ per 100 lb. | 53.38 | 63.49 | 64.00 | 73.75 | 71.25 | 61.25 | 70.50 | 70.75 | 65.00 | 61.52 | 60.62 | 67.01 | 65.91 | 65.00 | 67.75 | 66.00 |
| MEATS | | | | | | | | | | | | | | | | | |
| Total meats (excluding lard): | | | | | | | | | | | | | | | | | |
| Production, total | | | | | | | | | | | | | | | | | |
| | mil. lb. | 39,172 | 38,119 | 3,094 | 3,281 | 2,758 | 3,093 | 2,882 | 3,133 | 2,990 | 2,960 | 3,328 | 2,879 | 3,556 | 3,306 | 3,076 | |
| Stocks, cold storage, end of period | | | | | | | | | | | | | | | | | |
| | do. | 567 | 724 | 724 | 736 | 711 | 763 | 785 | 791 | 747 | 688 | 579 | 551 | 606 | 658 | 711 | |
| Exports (meat and meat preparations) | | | | | | | | | | | | | | | | | |
| | do. | 1,315 | *1,338 | 111 | 102 | 95 | 117 | 99 | 100 | 124 | 103 | 109 | 119 | 135 | 119 | 155 | |
| Imports (meat and meat preparations) | | | | | | | | | | | | | | | | | |
| | do. | 1,741 | 2,072 | 181 | 201 | 184 | 214 | 201 | 190 | 214 | 168 | 141 | 142 | 143 | 188 | 193 | |
| Beef and veal: | | | | | | | | | | | | | | | | | |
| Production, total | | | | | | | | | | | | | | | | | |
| | do. | 25,780 | 24,610 | 1,941 | 2,110 | 1,735 | 1,816 | 1,619 | 1,798 | 1,756 | 1,716 | 1,953 | 1,649 | 1,977 | 1,812 | 1,724 | |
| Stocks, cold storage, end of period | | | | | | | | | | | | | | | | | |
| | do. | 327 | 414 | 414 | 440 | 413 | 436 | 422 | 413 | 396 | 378 | 329 | 305 | 316 | 330 | 364 | |
| Exports | | | | | | | | | | | | | | | | | |
| | do. | 93 | *388 | 33 | 28 | 31 | 36 | 31 | 22 | 35 | 24 | 34 | 30 | 27 | 33 | 34 | |
| Imports | | | | | | | | | | | | | | | | | |
| | do. | 1,377 | 1,635 | 145 | 160 | 151 | 171 | 157 | 153 | 166 | 131 | 106 | 107 | 107 | 149 | 154 | |
| Price, wholesale, beef, fresh, steer carcasses, choice (600-700 lbs.) (East Coast) # | | | | | | | | | | | | | | | | | |
| | \$ per lb. | 0.662 | 0.839 | 0.884 | 0.974 | *0.975 | 1.046 | 1.086 | 1.086 | 1.036 | 1.008 | 0.972 | 1.018 | 0.983 | 1.029 | 1.055 | 1.023 |
| Lamb and mutton: | | | | | | | | | | | | | | | | | |
| Production, total | | | | | | | | | | | | | | | | | |
| | mil. lb. | 341 | 300 | 24 | 23 | 22 | 27 | 25 | 25 | 21 | 22 | 23 | 23 | 26 | 23 | 23 | |
| Stocks, cold storage, end of period | | | | | | | | | | | | | | | | | |
| | do. | 10 | 12 | 12 | 11 | 11 | 12 | 12 | 13 | 11 | 12 | 12 | 11 | 12 | 11 | 11 | |
| Pork (excluding lard): | | | | | | | | | | | | | | | | | |
| Production, total | | | | | | | | | | | | | | | | | |
| | mil. lb. | 13,051 | 13,209 | 1,129 | 1,147 | 1,001 | 1,251 | 1,237 | 1,309 | 1,213 | 1,221 | 1,352 | 1,206 | 1,553 | 1,471 | 1,328 | |
| Stocks, cold storage, end of period | | | | | | | | | | | | | | | | | |
| | do. | 186 | 242 | 242 | 225 | 220 | 247 | 278 | 292 | 270 | 227 | 182 | 179 | 220 | 258 | 283 | |
| Exports | | | | | | | | | | | | | | | | | |
| | do. | 289 | *346 | 26 | 23 | 18 | 23 | 26 | 33 | 32 | 27 | 25 | 28 | 30 | 29 | 34 | |
| Imports | | | | | | | | | | | | | | | | | |
| | do. | 298 | 347 | 29 | 31 | 27 | 33 | 33 | 28 | 35 | 28 | 27 | 25 | 28 | 33 | 33 | |
| Prices, wholesale: | | | | | | | | | | | | | | | | | |
| Hams, smoked composite | | | | | | | | | | | | | | | | | |
| | \$ per lb. | *0.865 | 0.900 | 1.078 | 0.885 | 0.880 | *0.939 | 0.788 | 0.752 | 0.707 | 0.686 | 0.688 | 0.731 | 0.792 | 0.891 | 0.927 | |
| Fresh loins, 8-14 lb. average (New York) | | | | | | | | | | | | | | | | | |
| | do. | 0.952 | 1.092 | 1.097 | 1.254 | 1.251 | 1.119 | 1.114 | 1.071 | 1.106 | 1.064 | 1.012 | 1.061 | 0.965 | 0.914 | 0.986 | 0.973 |
| MISCELLANEOUS FOOD PRODUCTS | | | | | | | | | | | | | | | | | |
| Cocoa (cacao) beans: | | | | | | | | | | | | | | | | | |
| Imports (incl. shells) | | | | | | | | | | | | | | | | | |
| | thous. lg. tons. | 172.1 | 209.7 | 20.2 | 27.3 | 26.7 | 14.6 | 12.8 | 8.8 | 13.7 | 11.8 | 15.7 | 5.7 | 10.1 | 10.0 | 8.0 | |
| Price, wholesale, Accra (New York) | | | | | | | | | | | | | | | | | |
| | \$ per lb. | *2.515 | *2.500 | 2.500 | 2.500 | 2.500 | *2.500 | 1.570 | 1.650 | 1.720 | 1.580 | 1.570 | 1.660 | 1.590 | 1.545 | 1.550 | 1.638 |
| Coffee (green): | | | | | | | | | | | | | | | | | |
| Inventories (roasters', importers', dealers'), end of period | | | | | | | | | | | | | | | | | |
| | thous. bags † | 1,684 | 2,347 | 2,347 | | | 2,345 | | | 2,405 | | | 2,717 | | | | |
| Roastings (green weight) | | | | | | | | | | | | | | | | | |
| | do. | 14,233 | 16,299 | 4,497 | | | 4,681 | | | 4,303 | | | 3,755 | | | | |
| Imports, total | | | | | | | | | | | | | | | | | |
| | do. | 14,808 | 18,133 | 1,651 | 1,747 | 1,353 | 1,631 | 2,037 | 1,619 | 1,617 | 1,597 | 1,404 | 1,632 | 1,273 | 1,593 | 1,893 | |
| From Brazil | | | | | | | | | | | | | | | | | |
| | do. | 2,453 | 2,679 | 280 | 333 | 101 | 82 | 252 | 75 | 173 | 216 | 250 | 225 | 44 | 67 | 72 | |
| Price, wholesale, Santos, No. 4 (N.Y.) | | | | | | | | | | | | | | | | | |
| | \$ per lb. | | *1.484 | 1.460 | 1.460 | 1.270 | 1.360 | 1.380 | 1.480 | 1.800 | 2.090 | 2.010 | 2.060 | 2.080 | 2.050 | 2.120 | |
| Confactionery, manufacturers' sales | | | | | | | | | | | | | | | | | |
| | mil. \$. | *3,587 | *3,769 | *351 | *322 | *359 | *332 | 313 | 285 | 258 | 240 | 403 | 435 | 461 | | | |
| Fish: | | | | | | | | | | | | | | | | | |
| Stocks, cold storage, end of period | | | | | | | | | | | | | | | | | |
| | mil. lb. | 420 | 422 | 422 | 379 | 343 | 292 | 295 | 297 | 323 | 384 | 434 | 427 | 454 | 458 | 470 | |

See footnotes at end of tables.

| Unless otherwise stated in footnotes below, data through 1976 and descriptive notes are as shown in the 1977 edition of BUSINESS STATISTICS | 1977 | 1978 | 1978 | 1979 | | | | | | | | | | | | 1980 |
|---|----------|----------|---------|--------|--------|---------|--------|---------|--------|--------|--------|--------|---------|----------|---------|--------|
| | Annual | | Dec. | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. |
| 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.. | 5,054 | 4,575 | 963 | 710 | 494 | 317 | 205 | 204 | 123 | 58 | 31 | 83 | 599 | | | |
| Deliveries, total..... do.... | 11,242 | 10,892 | 840 | 842 | 777 | 965 | 813 | 894 | 949 | 927 | 1,107 | 861 | 931 | | | |
| For domestic consumption..... do.... | 11,207 | 10,841 | 840 | 835 | 771 | 960 | 808 | 890 | 945 | 917 | 1,099 | 856 | 921 | | | |
| Stocks, raw and ref., end of period..... do.... | 4,349 | 3,734 | 3,734 | 3,927 | 4,034 | 3,662 | 3,644 | 3,559 | 3,280 | 2,950 | 2,220 | 1,977 | 2,296 | | *2,997 | |
| Exports, raw and refined..... sh. tons.. | 20,335 | 14,138 | 1,174 | 865 | 464 | 1,177 | 1,422 | 764 | 1,241 | 1,053 | 717 | 1,257 | 1,000 | 1,007 | 3,957 | |
| Imports, raw and refined..... thous. sh. tons.. | 5,785 | 4,177 | 348 | 343 | 214 | 276 | 339 | 657 | 637 | 355 | 346 | 357 | 471 | 584 | 231 | |
| Prices, wholesale (New York): | | | | | | | | | | | | | | | | |
| Raw..... \$ per lb.. | 0.109 | *0.143 | 0.145 | 0.138 | 0.150 | 0.153 | 0.139 | 0.141 | 0.146 | 0.157 | 0.154 | *0.157 | 0.159 | 0.162 | 0.180 | 0.189 |
| Refined (excl. excise tax)..... do.... | 0.169 | 0.204 | 0.220 | 0.223 | 0.219 | 0.220 | 0.222 | 0.220 | 0.225 | 0.226 | 0.232 | 0.229 | 0.229 | 0.234 | 0.261 | |
| Tea, imports.....thous. lb.. | *203,012 | 151,751 | 12,332 | 14,797 | 10,568 | 15,584 | 13,822 | 13,556 | 14,352 | 13,361 | 14,809 | 15,841 | 16,992 | 15,432 | 15,578 | |
| FATS, OILS, AND RELATED PRODUCTS | | | | | | | | | | | | | | | | |
| Baking or frying fats (incl. shortening): | | | | | | | | | | | | | | | | |
| Production.....mil. lb.. | 3,841.1 | 4,044.6 | 332.2 | 334.0 | 314.1 | 378.7 | 335.9 | 377.2 | 335.9 | 329.0 | 367.1 | 334.6 | 410.3 | *351.9 | 337.2 | |
| Stocks, end of period @..... do.... | 113.0 | 106.7 | 106.7 | 121.3 | 128.5 | 105.9 | 122.4 | 133.2 | 138.3 | 135.4 | 130.0 | 123.9 | 131.9 | *116.6 | 131.7 | |
| Salad or cooking oils: | | | | | | | | | | | | | | | | |
| Production..... do.... | 4,352.9 | 4,849.2 | 389.1 | 397.3 | 365.6 | 428.3 | 399.5 | 484.1 | 422.6 | 426.4 | 450.7 | 413.1 | 448.0 | *447.1 | 432.8 | |
| Stocks, end of period @..... do.... | 105.4 | 123.0 | 123.0 | 117.1 | 109.8 | 115.3 | 122.0 | 138.0 | 130.8 | 131.8 | 126.3 | 141.5 | 126.7 | *133.5 | 138.4 | |
| Margarine: | | | | | | | | | | | | | | | | |
| Production..... do.... | 2,535.0 | 2,519.5 | 250.0 | 233.1 | 214.8 | 242.9 | 186.8 | 197.5 | 193.0 | 188.3 | 199.0 | 205.9 | 225.8 | *224.6 | 241.3 | |
| Stocks, end of period @..... do.... | 79.9 | 69.5 | 69.5 | 66.8 | 82.1 | 67.5 | 77.3 | 75.2 | 78.3 | 68.7 | 77.1 | 72.7 | 81.6 | 64.9 | 80.8 | |
| Price, wholesale (colored; mfr. to wholesaler or large retailer; delivered)..... \$ per lb.. | 0.507 | 0.529 | 0.528 | 0.523 | 0.523 | 0.535 | 0.551 | 0.546 | 0.542 | 0.554 | 0.560 | 0.561 | 0.565 | 0.565 | 0.565 | |
| Animal and fish fats: | | | | | | | | | | | | | | | | |
| Tallow, edible: | | | | | | | | | | | | | | | | |
| Production (quantities rendered).....mil. lb.. | 769.4 | 835.0 | 80.9 | 77.8 | 68.6 | 81.3 | 74.2 | 82.9 | 77.2 | 75.1 | 76.9 | 67.7 | 81.3 | *69.4 | 80.7 | |
| Consumption in end products..... do.... | 787.9 | 847.8 | 64.7 | 67.5 | 68.6 | 73.0 | 64.6 | 68.6 | 58.6 | 64.3 | 60.9 | 54.3 | 72.4 | *59.4 | 54.0 | |
| Stocks, end of period ¶..... do.... | 42.4 | 55.1 | 55.1 | 63.4 | 57.6 | 46.2 | 45.3 | 44.4 | 47.0 | 43.6 | 46.5 | 49.1 | 41.4 | *46.6 | 60.4 | |
| Tallow and grease (except wool), inedible: | | | | | | | | | | | | | | | | |
| Production (quantities rendered)..... do.... | 6,106.4 | 5,815.9 | 486.7 | 503.6 | 432.8 | 488.5 | 449.1 | 488.1 | 469.4 | 472.7 | 529.2 | 462.0 | 533.1 | *510.6 | 495.7 | |
| Consumption in end products..... do.... | 3,180.5 | 3,219.5 | 244.8 | 267.7 | 255.1 | 268.8 | 259.9 | 286.7 | 253.3 | 265.9 | 270.0 | 241.5 | 276.0 | *251.7 | 220.3 | |
| Stocks, end of period ¶..... do.... | 347.2 | 346.6 | 346.6 | 398.7 | 374.8 | 369.4 | 358.2 | 393.8 | 394.0 | 372.5 | 399.3 | 375.7 | 403.2 | *404.5 | 389.7 | |
| Vegetable oils and related products: | | | | | | | | | | | | | | | | |
| Coconut oil: | | | | | | | | | | | | | | | | |
| Production, refined.....mil. lb.. | 729.4 | 768.3 | 46.7 | 60.0 | 55.9 | 68.0 | 49.8 | 48.5 | 39.1 | 50.3 | 46.3 | 47.2 | 38.7 | 51.5 | 39.5 | |
| Consumption in end products..... do.... | 878.7 | 914.2 | 55.4 | 72.7 | 66.3 | 83.3 | 69.1 | 69.8 | 62.0 | 50.4 | 58.5 | 58.0 | 54.4 | *55.3 | 47.5 | |
| Stocks, refined, end of period ¶..... do.... | 39.9 | 44.4 | 44.4 | 45.0 | 41.3 | 43.7 | 41.6 | 42.0 | 31.6 | 42.8 | 40.2 | 43.7 | 48.2 | *54.2 | 39.0 | |
| Imports..... do.... | 994.3 | 1,022.5 | 60.1 | 167.2 | 83.7 | 87.7 | 55.6 | 52.6 | 70.3 | 44.5 | 86.4 | 77.4 | 86.6 | 92.1 | 75.7 | |
| Corn oil: | | | | | | | | | | | | | | | | |
| Production: Crude..... do.... | 671.9 | 720.0 | 55.8 | 47.6 | 54.9 | 69.4 | 67.4 | 69.7 | 60.6 | 61.5 | 63.9 | 60.3 | 61.8 | 63.3 | 61.4 | |
| Production: Refined..... do.... | 577.0 | 581.1 | 43.5 | 44.2 | 41.7 | 54.2 | 45.7 | 52.2 | 49.2 | 41.4 | 53.0 | 51.9 | 56.8 | 52.2 | 47.4 | |
| Consumption in end products..... do.... | 537.6 | 537.9 | 47.3 | 49.1 | 41.6 | 50.5 | 36.1 | 48.4 | 45.0 | 40.5 | 45.3 | 47.7 | 53.2 | 50.6 | 47.5 | |
| Stocks, crude and ref., end of period ¶..... do.... | 33.4 | 70.4 | 70.4 | 61.0 | 71.5 | 69.9 | 84.5 | 85.6 | 89.2 | 91.7 | 79.8 | 70.2 | 68.8 | *62.7 | 63.5 | |
| Cottonseed oil: | | | | | | | | | | | | | | | | |
| Production: Crude..... do.... | 1,254.6 | 1,417.7 | 123.5 | 134.4 | 128.0 | 135.3 | 115.0 | 103.7 | 86.3 | 73.8 | 85.5 | 53.5 | 98.6 | *126.5 | 119.9 | |
| Production: Refined..... do.... | 1,188.8 | 1,344.8 | 100.4 | 118.8 | 113.1 | 126.4 | 108.2 | 97.9 | 78.7 | 78.7 | 92.7 | 56.7 | 69.6 | *97.0 | 106.9 | |
| Consumption in end products..... do.... | 625.3 | 697.3 | 54.6 | 55.9 | 57.0 | 60.9 | 48.9 | 64.8 | 45.9 | 41.0 | 53.9 | 43.1 | 44.9 | *50.8 | 55.0 | |
| Stocks, crude and ref., end of period ¶..... do.... | 142.3 | 127.1 | 127.1 | 152.2 | 152.9 | 141.0 | 143.1 | 141.0 | 139.5 | 116.9 | 117.2 | 86.4 | 93.1 | *129.0 | 145.9 | |
| Exports (crude and refined)..... do.... | 731.2 | 728.8 | 82.5 | 56.7 | 71.2 | 89.9 | 51.3 | 52.5 | 63.1 | 63.8 | 18.1 | 56.6 | 34.0 | 48.9 | 27.0 | |
| Price, wholesale (N.Y.)..... \$ per lb.. | 0.299 | 0.332 | 0.330 | 0.335 | 0.380 | 0.385 | 0.395 | 0.380 | 0.380 | 0.405 | 0.388 | 0.390 | 0.365 | 0.340 | 0.285 | |
| Soybean oil: | | | | | | | | | | | | | | | | |
| Production: Crude.....mil. lb.. | 8,836.5 | 10,621.4 | 1,050.4 | 989.1 | 902.3 | 982.2 | 939.6 | 964.7 | 930.5 | 899.9 | 856.7 | 848.9 | 1,020.3 | *1,067.9 | 1,102.0 | |
| Production: Refined..... do.... | 7,789.5 | 8,713.7 | 765.7 | 753.3 | 681.7 | 768.9 | 760.1 | 835.4 | 742.8 | 748.3 | 762.8 | 693.0 | 805.9 | *797.6 | 767.5 | |
| Consumption in end products..... do.... | 7,451.1 | 8,175.2 | 707.5 | 695.1 | 636.2 | 755.3 | 682.4 | 775.0 | 701.6 | 711.4 | 744.8 | 700.9 | 781.4 | *742.2 | 732.8 | |
| Stocks, crude and ref., end of period ¶..... do.... | 864.0 | 970.6 | 970.6 | 932.2 | 942.8 | 1,004.2 | 987.3 | 1,043.3 | 922.9 | 915.4 | 815.1 | 775.8 | 819.8 | *867.3 | 1,033.3 | |
| Exports (crude and refined)..... do.... | 1,666.9 | *1,944.5 | 175.4 | 219.1 | 249.8 | 199.0 | 185.6 | 107.3 | 299.0 | 166.2 | 187.4 | 159.1 | 127.8 | 208.5 | 261.9 | |
| Price, wholesale (refined; N.Y.)..... \$ per lb.. | 0.289 | 0.309 | 0.305 | 0.309 | 0.325 | 0.321 | 0.319 | 0.311 | 0.321 | 0.346 | 0.340 | 0.350 | 0.330 | 0.332 | 0.316 | |
| TOBACCO | | | | | | | | | | | | | | | | |
| Leaf: | | | | | | | | | | | | | | | | |
| Production (crop estimate).....mil. lb.. | *1,913 | *2,024 | | | | | | | | | | | | | | *1,547 |
| Stocks, dealers' and manufacturers', end of period.....mil. lb.. | 5,070 | 5,071 | 5,071 | | | 4,905 | | | 4,518 | | | | | | | |
| Exports, incl. scrap and stems.....thous. lb.. | *628,564 | 687,772 | 86,258 | 35,559 | 50,142 | 57,079 | 51,797 | 42,244 | 25,312 | 37,980 | 29,512 | 30,051 | 41,608 | 78,922 | 81,549 | |
| Imports, incl. scrap and stems..... do.... | 316,236 | 335,981 | 21,548 | 42,866 | 31,267 | 28,917 | 30,072 | 35,464 | 26,058 | 28,500 | 32,767 | 39,173 | 26,044 | 23,979 | | |
| Manufactured: | | | | | | | | | | | | | | | | |
| Consumption (withdrawals): | | | | | | | | | | | | | | | | |
| Cigarettes (small): | | | | | | | | | | | | | | | | |
| Tax-exempt..... millions.. | 78,133 | 85,135 | 5,456 | 6,842 | 6,778 | 8,896 | 7,713 | 9,082 | 8,448 | 7,423 | 7,825 | 6,574 | 8,479 | 7,235 | | |
| Taxable..... do.... | 592,006 | 614,208 | 42,125 | 55,455 | 48,628 | 58,873 | 48,354 | 53,199 | 52,381 | 45,798 | 55,765 | 52,997 | 61,321 | 55,431 | | |
| Cigars (large), taxable..... do.... | 3,776 | 3,621 | 271 | 246 | 243 | 331 | 249 | 291 | 322 | 235 | 311 | 289 | 323 | 276 | | |
| Exports, cigarettes..... do.... | 66,835 | 74,359 | 6,160 | 4,398 | 5,639 | 7,758 | 6,417 | 6,687 | 7,972 | 6,698 | 7,651 | 5,058 | 6,859 | 7,146 | 7,432 | |

See footnotes at end of tables.

| Unless otherwise stated in footnotes below, data through 1976 and descriptive notes are as shown in the 1977 edition of BUSINESS STATISTICS | 1977 | 1978 | 1978 | 1979 | | | | | | | | | | | | 1980 |
|---|--------|------|------|------|------|------|------|-----|------|------|------|-------|------|------|------|------|
| | Annual | | Dec. | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. |

LEATHER AND PRODUCTS

| HIDES AND SKINS | | | | | | | | | | | | | | | | | |
|--|----------|----------|--------|--------|--------|--------|--------|---------|--------|--------|--------|--------|---------|--------|--------|-------|--|
| Exports: | | | | | | | | | | | | | | | | | |
| Value, total # | 582,906 | '694,617 | 91,186 | 61,605 | 77,390 | 98,309 | 91,698 | 101,425 | 88,329 | 78,702 | 91,814 | 79,971 | 71,969 | 78,697 | 71,798 | | |
| Calf and kid skins | 2,508 | 2,665 | 241 | 207 | 264 | 233 | 267 | 126 | 204 | 216 | 196 | 169 | 140 | 143 | 157 | | |
| Cattle hides | 24,488 | 24,792 | 2,676 | 1,635 | 2,056 | 2,405 | 2,130 | 2,358 | 2,034 | 1,627 | 2,018 | 1,993 | 1,830 | 2,041 | 1,603 | | |
| Imports: | | | | | | | | | | | | | | | | | |
| Value, total # | 96,600 | 105,600 | 7,000 | 9,200 | 8,400 | 10,000 | 10,500 | 24,800 | 16,500 | 11,900 | 15,400 | 8,600 | 7,400 | 8,100 | | | |
| Sheep and lamb skins | 15,468 | 17,807 | 739 | 1,321 | 1,581 | 1,835 | 1,449 | 2,967 | 1,425 | 1,080 | 1,331 | 804 | 514 | 598 | 624 | | |
| Goat and kid skins | 1,137 | 1,762 | 188 | 352 | 145 | 191 | 121 | 264 | 231 | 134 | 245 | 83 | 170 | 198 | 309 | | |
| Price, wholesale, f.o.b. shipping point: | | | | | | | | | | | | | | | | | |
| Calfskins, packer, heavy, 9 1/2-15 lb | \$0.914 | 1.346 | 1.650 | 1.800 | 2.000 | 2.200 | 2.200 | 2.200 | 1.770 | 1.550 | 1.550 | 1.360 | 1.360 | 1.150 | 1.100 | | |
| Hides, steer, heavy, native, over 53 lb | 0.370 | 0.472 | 0.518 | 0.603 | 0.653 | 0.913 | 0.893 | 0.905 | 0.829 | 0.777 | 0.708 | 0.654 | 0.677 | 0.593 | 0.571 | | |
| LEATHER | | | | | | | | | | | | | | | | | |
| Exports: | | | | | | | | | | | | | | | | | |
| Upper and lining leather | *206,276 | *208,799 | 17,176 | 13,854 | 16,014 | 18,833 | 16,480 | 15,664 | 18,526 | 13,153 | 15,265 | 14,456 | 13,895 | 16,089 | 15,433 | | |
| Price, wholesale, f.o.b. tannery: | | | | | | | | | | | | | | | | | |
| Sole, bends, light | 206.1 | *235.2 | 267.5 | 284.7 | 284.7 | 338.0 | 366.7 | 417.1 | 394.0 | 353.8 | 340.8 | 294.8 | 304.9 | 284.0 | 291.2 | | |
| LEATHER MANUFACTURES | | | | | | | | | | | | | | | | | |
| Footwear: | | | | | | | | | | | | | | | | | |
| Production, total | 413,726 | 418,948 | 30,175 | 35,668 | 33,448 | 37,034 | 31,918 | 35,355 | 30,491 | 24,374 | 32,350 | 29,591 | *33,470 | 29,821 | | | |
| Shoes, sandals, and play shoes, except athletic | | | | | | | | | | | | | | | | | |
| Slippers | 316,041 | 314,695 | 23,472 | 28,405 | 26,281 | 29,356 | 24,811 | 27,367 | 23,223 | 19,726 | 25,351 | 22,667 | *26,047 | 23,433 | | | |
| Athletic | 77,602 | 79,353 | 4,667 | 5,334 | 5,326 | 6,034 | 5,444 | 6,176 | 5,718 | 3,355 | 5,268 | 5,463 | *5,588 | 4,824 | | | |
| Other footwear | 15,975 | 20,852 | 1,757 | 1,504 | 1,399 | 1,279 | 1,280 | 1,345 | 1,097 | 882 | 1,300 | 1,197 | *1,387 | 1,212 | | | |
| Exports | 5,411 | 6,179 | 679 | 549 | 526 | 657 | 452 | 512 | 554 | 570 | 636 | 790 | 698 | 758 | 879 | | |
| Prices, wholesale f.o.b. factory: | | | | | | | | | | | | | | | | | |
| Men's and boys' oxfords, dress, elk or side upper, Goodyear welt | 193.3 | *211.3 | | | | | | | | | | | | | | | |
| Women's oxfords, elk side upper, Goodyear welt | 171.8 | 185.3 | 197.3 | 197.3 | 197.3 | 204.6 | 207.0 | 211.8 | 219.0 | 219.0 | 219.0 | 223.8 | 234.6 | 234.6 | 234.6 | 234.6 | |
| Women's pumps, low-medium quality | 144.9 | *157.5 | | | | | | | | | | | | | | | |

LUMBER AND PRODUCTS

| LUMBER—ALL TYPES # | | | | | | | | | | | | | | | | | |
|---|---------|---------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--|--|
| National Forest Products Association: | | | | | | | | | | | | | | | | | |
| Production, total | *37,520 | *38,078 | 2,931 | 2,877 | 2,877 | 3,306 | 3,119 | 3,219 | 3,143 | 3,018 | 3,355 | 3,131 | 3,412 | 2,914 | | | |
| Hardwoods | 6,597 | 7,402 | 595 | 619 | 607 | 640 | 618 | 647 | 664 | 612 | 689 | 632 | 665 | 646 | | | |
| Softwoods | 30,923 | 30,676 | 2,336 | 2,258 | 2,270 | 2,666 | 2,501 | 2,572 | 2,479 | 2,406 | 2,666 | 2,499 | 2,747 | 2,268 | | | |
| Shipments, total | *37,755 | *38,124 | 2,907 | 2,813 | 2,756 | 3,279 | 3,107 | 3,329 | 3,087 | 3,128 | 3,408 | 3,106 | 3,224 | 2,777 | | | |
| Hardwoods | 6,712 | 7,372 | 572 | 604 | 589 | 620 | 604 | 644 | 632 | 567 | 649 | 612 | 606 | 590 | | | |
| Softwoods | 31,043 | 30,752 | 2,335 | 2,209 | 2,167 | 2,659 | 2,503 | 2,685 | 2,455 | 2,561 | 2,759 | 2,494 | 2,618 | 2,187 | | | |
| Stocks (gross), mill, end of period, total | 4,851 | 4,805 | 4,805 | 4,811 | 4,932 | 4,964 | 4,975 | 4,868 | 5,003 | 4,893 | 4,843 | 4,875 | 5,063 | 5,207 | | | |
| Hardwoods | 772 | 802 | 802 | 817 | 835 | 856 | 870 | 875 | 907 | 952 | 995 | 1,022 | 1,081 | 1,144 | | | |
| Softwoods | 4,079 | 4,003 | 4,003 | 3,994 | 4,097 | 4,108 | 4,105 | 3,993 | 4,096 | 3,941 | 3,848 | 3,853 | 3,982 | 4,063 | | | |
| Exports, total sawmill products | 1,670 | 1,300 | 100 | 97 | 121 | 129 | 126 | 127 | 126 | 106 | 121 | 147 | 112 | 124 | 113 | | |
| Imports, total sawmill products | 10,698 | 12,199 | 954 | 925 | 761 | 998 | 925 | 1,237 | 1,011 | 1,010 | 1,043 | 999 | 924 | 909 | 771 | | |
| SOFTWOODS | | | | | | | | | | | | | | | | | |
| Douglas fir: | | | | | | | | | | | | | | | | | |
| Orders, new | 8,712 | 8,894 | 716 | 745 | 646 | 800 | 752 | 596 | 793 | 694 | 639 | 679 | 651 | 585 | 634 | | |
| Orders, unfilled, end of period | 565 | 553 | 553 | 622 | 639 | 685 | 690 | 546 | 617 | 634 | 575 | 592 | 540 | 499 | 529 | | |
| Production | 8,796 | 8,845 | 683 | 663 | 668 | 768 | 733 | 706 | 687 | 640 | 668 | 685 | 726 | 647 | 610 | | |
| Shipments | 8,781 | 8,906 | 689 | 676 | 629 | 754 | 747 | 740 | 722 | 677 | 698 | 662 | 703 | 626 | 604 | | |
| Stocks (gross), mill, end of period | 964 | 903 | 903 | 890 | 929 | 943 | 929 | 895 | 860 | 823 | 793 | 816 | 839 | 860 | 866 | | |
| Exports, total sawmill products | 488 | 478 | 35 | 31 | 46 | 46 | 46 | 54 | 42 | 38 | 43 | 51 | 43 | 44 | 36 | | |
| Sawed timber | 129 | 119 | 7 | 8 | 11 | 13 | 13 | 22 | 13 | 14 | 12 | 16 | 13 | 13 | 8 | | |
| Boards, planks, scantlings, etc | 359 | 359 | 28 | 23 | 35 | 33 | 33 | 32 | 29 | 24 | 31 | 35 | 30 | 31 | 28 | | |
| Price, wholesale: | | | | | | | | | | | | | | | | | |
| Dimension, construction, dried, 2" x 4", R.L. | 230.38 | 253.39 | 262.40 | 258.77 | 260.53 | 261.46 | 267.69 | 271.17 | 270.53 | 274.89 | 303.60 | 320.46 | 304.34 | 283.66 | 249.76 | | |
| Southern pine: | | | | | | | | | | | | | | | | | |
| Orders, new | *8,291 | *8,319 | 618 | 669 | 691 | 792 | 622 | 686 | 745 | 691 | 765 | 563 | 628 | 527 | | | |
| Orders, unfilled, end of period | 470 | 505 | 505 | 538 | 607 | 618 | 586 | 566 | 675 | 655 | 671 | 602 | 525 | 463 | | | |
| Production | *8,198 | *8,287 | 646 | 654 | 642 | 742 | 665 | 669 | 673 | 670 | 726 | 638 | 743 | 594 | | | |
| Shipments | *8,264 | *8,284 | 623 | 636 | 622 | 781 | 654 | 706 | 636 | 711 | 749 | 632 | 705 | 589 | | | |
| Stocks (gross), mill and concentration yards, end of period | 1,166 | 1,169 | 1,169 | 1,187 | 1,207 | 1,168 | 1,178 | 1,142 | 1,179 | 1,138 | 1,115 | 1,121 | 1,159 | 1,164 | | | |
| Exports, total sawmill products | 157,806 | 152,121 | 12,518 | 15,273 | 25,522 | 15,300 | 13,321 | 14,995 | 15,285 | 8,585 | 16,458 | 22,263 | 18,685 | 16,051 | 28,052 | | |
| Prices, wholesale (indexes): | | | | | | | | | | | | | | | | | |
| Boards, No. 2 and better, 1" x 6", R.L. | 271.0 | 329.9 | 347.8 | 348.6 | 349.4 | 356.9 | 361.7 | 362.8 | 364.9 | 370.1 | 372.8 | 377.6 | 378.9 | 377.6 | 372.9 | | |
| Flooring, C and better, F. G., 1" x 4", S.L. | 250.2 | 276.9 | 285.4 | 285.4 | 286.5 | 288.6 | 290.4 | 291.9 | 293.0 | 304.0 | 308.8 | 311.6 | 316.0 | 320.4 | 320.4 | | |

See footnotes at end of tables.

| Unless otherwise stated in footnotes below, data through 1976 and descriptive notes are as shown in the 1977 edition of BUSINESS STATISTICS | 1977 | 1978 | 1978 | 1979 | | | | | | | | | | | | 1980 |
|---|----------|----------|--------|--------|--------|--------|--------|--------|--------|--------|--------|---------|--------|--------|--------|------|
| | Annual | Dec. | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. | |
| LUMBER AND PRODUCTS—Continued | | | | | | | | | | | | | | | | |
| SOFTWOODS—Continued | | | | | | | | | | | | | | | | |
| Western pine: | | | | | | | | | | | | | | | | |
| Orders, new.....mil. bd. ft. | 10,331 | 9,946 | 777 | 796 | 715 | 821 | 808 | 833 | 831 | 895 | 989 | 866 | 825 | 703 | 695 | |
| Orders, unfilled, end of period.....do..... | 590 | 469 | 469 | 596 | 612 | 606 | 603 | 503 | 524 | 532 | 531 | 488 | 411 | 381 | 403 | |
| Production.....do..... | 10,309 | 10,033 | 760 | 710 | 731 | 863 | 814 | 898 | 835 | 829 | 941 | 882 | 950 | 760 | 644 | |
| Shipments.....do..... | 10,295 | 10,067 | 770 | 699 | 699 | 827 | 811 | 933 | 810 | 887 | 990 | 909 | 902 | 733 | 673 | |
| Stocks (gross), mill, end of period.....do..... | 1,329 | 1,295 | 1,295 | 1,336 | 1,368 | 1,404 | 1,407 | 1,372 | 1,397 | 1,339 | 1,290 | 1,263 | 1,311 | 1,338 | 1,309 | |
| Price, wholesale, Ponderosa, boards, No. 3, 1" x 12", R.L. (6' and over).....\$ per M bd. ft. | 231.53 | *237.07 | 317.01 | 304.49 | 332.11 | 366.87 | 371.17 | 342.59 | 338.16 | 306.16 | 301.95 | 309.48 | 316.41 | 277.35 | 240.42 | |
| HARDWOOD FLOORING | | | | | | | | | | | | | | | | |
| Oak: | | | | | | | | | | | | | | | | |
| Orders, new.....mil. bd. ft. | 112.8 | 108.6 | 6.3 | 9.4 | 7.3 | 8.4 | 7.3 | 10.3 | 7.6 | 6.9 | 10.1 | 7.4 | 8.0 | 6.2 | 4.4 | |
| Orders, unfilled, end of period.....do..... | 7.9 | 9.2 | 9.2 | 9.2 | 9.2 | 9.1 | 8.3 | 9.4 | 9.9 | 9.5 | 9.5 | 9.5 | 8.5 | 8.0 | 7.0 | |
| Production.....do..... | 109.8 | 104.7 | 8.0 | 8.3 | 7.8 | 8.3 | 8.2 | 9.1 | 8.5 | 7.0 | 10.3 | 8.0 | 9.2 | 8.1 | 7.0 | |
| Shipments.....do..... | 110.0 | 106.3 | 7.2 | 9.4 | 7.2 | 8.6 | 8.0 | 9.2 | 8.7 | 7.3 | 10.1 | 7.4 | *9.0 | 6.8 | 4.9 | |
| Stocks (gross), mill, end of period.....do..... | 6.2 | 2.7 | 2.7 | 1.6 | 2.1 | 1.9 | 2.1 | 2.0 | 2.7 | 2.4 | 2.6 | 3.2 | 3.4 | 4.8 | 5.4 | |
| METALS AND MANUFACTURES | | | | | | | | | | | | | | | | |
| IRON AND STEEL | | | | | | | | | | | | | | | | |
| Exports: | | | | | | | | | | | | | | | | |
| Steel mill products.....thous. sh. tons. | 2,003 | 2,508 | 248 | 193 | 165 | 217 | 226 | 237 | 255 | 234 | 250 | 244 | 281 | 227 | 289 | |
| Scrap.....do..... | 6,175 | 9,278 | 944 | 853 | 1,145 | 871 | 847 | 870 | 893 | 1,001 | 1,179 | 717 | 926 | 863 | 889 | |
| Pig iron.....do..... | 51 | 51 | 11 | 35 | 5 | 2 | 20 | 1 | 6 | 16 | 8 | 7 | 2 | 4 | 1 | |
| Imports: | | | | | | | | | | | | | | | | |
| Steel mill products.....do..... | 19,307 | 21,135 | 1,372 | 1,264 | 1,329 | 1,096 | 1,072 | 1,655 | 1,366 | 1,514 | 1,784 | 1,641 | 1,603 | 1,652 | 1,542 | |
| Scrap.....do..... | 625 | 794 | 60 | 46 | 48 | 68 | 73 | 59 | 72 | 104 | 50 | 47 | 50 | 81 | 61 | |
| Pig iron.....do..... | 373 | 655 | 48 | 49 | 33 | 38 | 47 | 22 | 113 | 25 | 44 | 39 | 10 | 21 | 33 | |
| Iron and Steel Scrap | | | | | | | | | | | | | | | | |
| Production.....thous. sh. tons. | 49,517 | *51,960 | 4,323 | 4,222 | 4,110 | 4,900 | 4,658 | 4,816 | 4,539 | 4,392 | 4,417 | *4,106 | 4,417 | | | |
| Receipts, net.....do..... | *47,130 | *45,411 | *3,736 | *3,708 | *3,597 | *4,617 | *4,420 | *4,378 | *4,393 | *3,909 | *3,846 | *3,533 | 3,823 | | | |
| Consumption.....do..... | *92,198 | 99,133 | 8,300 | 8,200 | 7,928 | 9,428 | 8,967 | 9,114 | 8,728 | 7,969 | 8,101 | *7,704 | 8,222 | | | |
| Stocks, end of period.....do..... | *9,360 | *8,313 | 8,313 | 8,008 | 7,780 | 8,000 | 8,138 | 8,272 | 8,444 | 8,763 | 8,845 | *8,877 | 8,934 | | | |
| Prices, steel scrap, No. 1 heavy melting: | | | | | | | | | | | | | | | | |
| Composite (5 markets).....\$ per lg. ton. | *55.99 | 73.84 | 85.95 | 94.48 | 104.74 | 122.59 | 108.20 | 93.16 | 105.33 | 96.99 | 92.03 | 88.52 | 86.33 | | | |
| Pittsburgh district.....do..... | 80.35 | 78.29 | 88.50 | 93.50 | 108.50 | 133.00 | 111.50 | 96.00 | 114.00 | 102.50 | 95.00 | 90.00 | 86.50 | | | |
| Ore | | | | | | | | | | | | | | | | |
| Iron ore (operations in all U.S. districts): | | | | | | | | | | | | | | | | |
| Mine production.....thous. lg. tons. | *55,750 | 80,718 | 6,552 | 6,144 | 5,634 | 6,681 | 7,069 | 7,571 | 7,748 | 7,884 | 7,946 | 7,053 | 6,925 | 7,088 | | |
| Shipments from mines.....do..... | 54,053 | 82,539 | 7,095 | 3,296 | 2,486 | 2,792 | 5,043 | 9,080 | 9,350 | 10,362 | 10,195 | 9,495 | 9,543 | 8,380 | | |
| Imports.....do..... | 37,905 | 29,924 | 3,057 | 2,108 | 1,479 | 854 | 2,242 | 3,567 | 3,993 | 4,296 | 3,700 | 2,933 | 2,410 | 1,998 | 3,119 | |
| U.S. and foreign ores and ore agglomerates: | | | | | | | | | | | | | | | | |
| Receipts at iron and steel plants.....do..... | 94,944 | 114,227 | 9,732 | 4,711 | 3,633 | 4,436 | 7,443 | 12,276 | 13,294 | 15,279 | 12,804 | 12,122 | 11,548 | 9,775 | | |
| Consumption at iron and steel plants.....do..... | 108,462 | 116,305 | 10,341 | 9,457 | 8,988 | 10,540 | 10,251 | 10,932 | 10,349 | 10,359 | 9,701 | 8,869 | 8,899 | 8,165 | | |
| Exports.....do..... | 2,143 | 3,762 | 435 | 183 | 31 | 20 | 343 | 517 | 411 | 576 | 636 | 349 | 264 | 377 | 748 | |
| Stocks, total, end of period.....do..... | 59,390 | 55,339 | 55,339 | 53,028 | 50,685 | 47,801 | 46,745 | 46,563 | 48,027 | 50,968 | 51,451 | 52,013 | 55,728 | | | |
| At mines.....do..... | 14,140 | 12,469 | 12,469 | 14,852 | 18,000 | 21,886 | 23,912 | 22,406 | 20,809 | 19,333 | 17,045 | 14,625 | 12,003 | 10,700 | | |
| At furnace yards.....do..... | 42,271 | 39,301 | 39,301 | 34,473 | 29,059 | 22,862 | 19,943 | 21,202 | 24,173 | 28,960 | 31,869 | 35,031 | 39,108 | | | |
| At U.S. docks.....do..... | 2,979 | 3,569 | 3,569 | 3,703 | 3,626 | 3,053 | 2,890 | 2,955 | 3,045 | 2,675 | 2,537 | 2,357 | 4,617 | 5,343 | | |
| Manganese (mn. content), general imports.....do..... | 834 | 842 | 63 | 62 | 50 | 60 | 57 | 85 | 122 | 61 | 34 | 85 | 53 | 105 | 76 | |
| Pig Iron and Iron Products | | | | | | | | | | | | | | | | |
| Pig iron: | | | | | | | | | | | | | | | | |
| Production (excluding production of ferroalloys).....thous. sh. tons. | 81,328 | 87,687 | 7,658 | 7,064 | 6,636 | 7,953 | 7,726 | 8,277 | 8,026 | 7,505 | 7,351 | 6,762 | 6,779 | 6,258 | 6,372 | |
| Consumption.....do..... | 82,017 | 88,384 | 7,721 | 7,098 | 6,878 | 8,043 | 7,729 | 8,317 | 8,038 | 7,774 | 7,403 | 6,768 | 6,825 | *6,309 | | |
| Stocks, end of period.....do..... | 1,309 | 889 | 889 | 852 | 835 | 826 | 737 | 739 | 730 | 808 | 860 | 876 | 865 | *857 | | |
| Price, basic furnace.....\$ per sh. ton. | *183.11 | 196.00 | 203.00 | 203.00 | 203.00 | 203.00 | 203.00 | 203.00 | 203.00 | 203.00 | 202.50 | 202.50 | 202.50 | 202.50 | 202.50 | |
| Castings, gray and ductile iron: | | | | | | | | | | | | | | | | |
| Orders, unfilled, for sale, end of period.....thous. sh. tons. | 935 | 912 | 912 | 929 | 997 | 1,039 | 998 | 1,006 | 993 | 954 | 942 | 927 | 832 | | | |
| Shipments, total.....do..... | 15,318 | 15,294 | 1,136 | 1,239 | 1,210 | 1,478 | 1,302 | 1,408 | 1,339 | 1,140 | 1,159 | 1,125 | 1,224 | | | |
| For sale.....do..... | 7,496 | 7,840 | 561 | 600 | 574 | 740 | 662 | 173 | 698 | 615 | 679 | 620 | 655 | | | |
| Castings, malleable iron: | | | | | | | | | | | | | | | | |
| Orders, unfilled, for sale, end of period.....thous. sh. tons. | 65 | 66 | 66 | 66 | 68 | 67 | 63 | 61 | 54 | 51 | 35 | 54 | 52 | | | |
| Shipments, total.....do..... | 829 | 816 | 61 | 70 | 68 | 78 | 65 | 69 | 61 | 49 | 54 | 54 | 60 | | | |
| For sale.....do..... | 458 | 446 | 35 | 36 | 35 | 41 | 33 | 34 | 32 | 24 | 52 | 31 | 30 | | | |
| Steel, Raw and Semifinished | | | | | | | | | | | | | | | | |
| Steel (raw): | | | | | | | | | | | | | | | | |
| Production.....thous. sh. tons. | *125,333 | *137,031 | 11,812 | 11,105 | 10,562 | 12,576 | 12,196 | 12,789 | 12,230 | 11,821 | 11,309 | *10,541 | 10,891 | 9,997 | 9,996 | |
| Rate of capability utilization.....percent. | 78.4 | 86.8 | 87.7 | 83.5 | 87.9 | 94.5 | 93.4 | 94.8 | 93.7 | 89.9 | 86.0 | 82.8 | 84.4 | 80.6 | 78.0 | |
| Steel castings: | | | | | | | | | | | | | | | | |
| Orders, unfilled, for sale, end of period.....thous. sh. tons. | 451 | 797 | 797 | 926 | 938 | 974 | 1,004 | 1,062 | 1,072 | 1,107 | 1,122 | 1,107 | 1,079 | | | |
| Shipments, total.....do..... | 1,718 | 1,863 | 155 | 171 | 170 | 195 | 160 | 183 | 170 | 141 | 171 | 161 | 186 | | | |
| For sale, total.....do..... | 1,488 | 1,627 | 136 | 153 | 150 | 171 | 140 | 159 | 148 | 124 | 150 | 138 | 163 | | | |

See footnotes at end of tables.

| Unless otherwise stated in footnotes below, data through 1976 and descriptive notes are as shown in the 1977 edition of BUSINESS STATISTICS | 1977 | 1978 | 1978 | 1979 | | | | | | | | | | | | 1980 |
|---|--------|------|------|------|------|------|------|-----|------|------|------|-------|------|------|------|------|
| | Annual | | Dec. | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. |

METALS AND MANUFACTURES—Continued

| | | | | | | | | | | | | | | | | |
|--|---------|---------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--|--------|
| Steel Mill Products | | | | | | | | | | | | | | | | |
| Steel products, net shipments: | | | | | | | | | | | | | | | | |
| Total (all grades)..... thous. sh. tons. | 91,147 | '97,935 | 8,196 | 8,206 | 7,996 | 10,293 | 7,438 | 10,187 | 8,977 | 8,319 | 8,475 | 7,929 | 8,355 | 7,385 | | |
| By product: | | | | | | | | | | | | | | | | |
| Semifinished products..... do..... | '3,991 | '5,070 | 461 | 411 | 410 | 545 | 462 | 505 | 505 | 421 | 434 | 513 | 484 | 421 | | |
| Structural shapes (heavy), steel piling..... do..... | 4,382 | '4,667 | 424 | 400 | 391 | 542 | 477 | 535 | 461 | 443 | 446 | 462 | 313 | 476 | | |
| Plates..... do..... | 7,529 | '8,601 | 746 | 662 | 648 | 850 | 739 | 905 | 768 | 762 | 804 | 773 | 744 | 709 | | |
| Rails and accessories..... do..... | 1,863 | '1,703 | 154 | 155 | 155 | 183 | 167 | 188 | 169 | 147 | 166 | 173 | 181 | 167 | | |
| Bars and tool steel, total..... do..... | 15,420 | '16,915 | 1,430 | 1,401 | 1,440 | 1,851 | 1,369 | 1,786 | 1,556 | 1,427 | 1,530 | 1,349 | 1,459 | 1,318 | | |
| Bars: Hot rolled (incl. light shapes)..... do..... | 9,362 | '10,045 | 856 | 805 | 858 | 1,109 | 781 | 1,030 | 893 | 838 | 860 | 756 | 793 | 701 | | |
| Bars: Reinforcing..... do..... | 4,179 | '4,704 | 408 | 396 | 380 | 499 | 427 | 513 | 459 | 406 | 466 | 411 | 468 | 444 | | |
| Bars: Cold finished..... do..... | 1,794 | 2,084 | 159 | 191 | 193 | 232 | 154 | 234 | 196 | 176 | 196 | 173 | 190 | 165 | | |
| Pipe and tubing..... do..... | 7,490 | 8,399 | 619 | 641 | 601 | 781 | 637 | 754 | 768 | 678 | 675 | 659 | 723 | 663 | | |
| Wire and wire products..... do..... | 2,400 | 2,510 | 184 | 199 | 195 | 245 | 207 | 237 | 213 | 194 | 203 | 193 | 218 | 179 | | |
| Tin mill products..... do..... | 6,382 | 6,100 | 524 | 526 | 461 | 753 | 426 | 578 | 531 | 528 | 545 | 543 | 522 | 468 | | |
| Sheets and strip (incl. electrical), total..... do..... | 41,687 | 43,609 | 3,653 | 3,812 | 3,695 | 4,543 | 2,952 | 4,699 | 4,006 | 3,719 | 3,673 | 3,263 | 3,512 | 2,984 | | |
| Sheets: Hot rolled..... do..... | 14,558 | 15,447 | 1,384 | 1,315 | 1,322 | 1,674 | 1,084 | 1,672 | 1,536 | 1,407 | 1,366 | 1,185 | 1,291 | 1,071 | | |
| Sheets: Cold rolled..... do..... | 17,684 | '17,821 | 1,420 | 1,607 | 1,499 | 1,800 | 1,165 | 1,888 | 1,525 | 1,438 | 1,418 | 1,298 | 1,395 | 1,197 | | |
| By market (quarterly): | | | | | | | | | | | | | | | | |
| Service centers and distributors..... do..... | 15,346 | 17,333 | 4,320 | | | 4,761 | | | 4,847 | | | 4,641 | *1,492 | 1,302 | | |
| Construction, incl. maintenance..... do..... | 7,553 | '9,612 | 2,463 | | | 2,345 | | | 2,666 | | | 2,597 | *371 | 838 | | |
| Contractors' products..... do..... | 4,500 | 3,480 | 922 | | | 1,017 | | | 1,026 | | | 1,048 | *352 | 314 | | |
| Automotive..... do..... | '21,490 | 21,253 | 5,526 | | | 5,850 | | | 5,303 | | | 4,051 | *1,362 | 1,172 | | |
| Rail transportation..... do..... | 3,238 | 3,549 | 1,015 | | | 985 | | | 1,055 | | | 1,018 | *359 | 341 | | |
| Machinery, industrial equip., tools..... do..... | 5,566 | 5,992 | 1,486 | | | 1,579 | | | 1,802 | | | 1,552 | *503 | 412 | | |
| Containers, packaging, ship. materials..... do..... | 6,714 | 6,595 | 1,544 | | | 1,847 | | | 1,677 | | | 1,758 | *563 | 491 | | |
| Other..... do..... | 26,740 | 30,121 | 7,330 | | | 8,112 | | | 8,426 | | | 8,057 | *2,853 | 2,515 | | |
| Steel mill shapes and forms, inventories, end of period—total for the specified sectors: | | | | | | | | | | | | | | | | |
| Producing mills, inventory, end of period: | | | | | | | | | | | | | | | | |
| Steel in process..... mil. sh. tons. | 34.1 | 37.2 | 37.2 | 36.2 | 35.9 | 34.8 | 36.2 | 36.0 | *36.3 | 36.9 | 36.9 | 37.0 | | | | |
| Finished steel..... do..... | 10.1 | 11.7 | 11.7 | 11.2 | 10.8 | 10.4 | 11.1 | 11.2 | 11.5 | 11.9 | 11.5 | 11.2 | 11.0 | | | |
| Service centers (warehouses), inventory, end of period..... mil. sh. tons. | 7.6 | 8.0 | 8.0 | 8.2 | 8.2 | 7.4 | 8.5 | 7.7 | 7.6 | 7.5 | 7.5 | 7.6 | 7.3 | | | |
| Consumers (manufacturers only): | | | | | | | | | | | | | | | | |
| Inventory, end of period..... do..... | 6.6 | 7.1 | 7.1 | 6.8 | 7.1 | 7.0 | 6.8 | 7.1 | *7.2 | 7.2 | 7.6 | 7.7 | | | | |
| Receipts during period..... do..... | 9.8 | 10.4 | 10.4 | 10.0 | 9.8 | 10.0 | 9.8 | 10.0 | 10.0 | *10.3 | 10.3 | 10.5 | 10.2 | | | |
| Consumption during period..... do..... | 63.5 | 67.5 | 5.7 | 5.4 | 5.4 | 6.4 | 5.2 | 6.3 | 5.8 | *5.2 | 5.8 | 5.6 | 5.4 | | | |
| Consumption during period..... do..... | 63.9 | 66.9 | 5.0 | 5.8 | 5.6 | 6.2 | 5.4 | 6.1 | 5.8 | 4.9 | 5.8 | 5.4 | 5.7 | | | |
| NONFERROUS METALS AND PRODUCTS | | | | | | | | | | | | | | | | |
| Aluminum: | | | | | | | | | | | | | | | | |
| Production, primary (dom. and foreign ores)..... thous. sh. tons. | 4,539 | 4,804 | 418 | 418 | 379 | 419 | 402 | 423 | 410 | 428 | 430 | 419 | 435 | | | |
| Recovery from scrap (aluminum content)..... do..... | 1,494 | 1,407 | 117 | 120 | 119 | 132 | 128 | 131 | 125 | 117 | 134 | 115 | 121 | | | |
| Imports (general): | | | | | | | | | | | | | | | | |
| Metal and alloys, crude..... do..... | 670.2 | 756.9 | 35.0 | 69.6 | 41.0 | 53.9 | 44.3 | 57.8 | 36.0 | 62.6 | 30.8 | 31.9 | 39.4 | 40.8 | | 62.6 |
| Plates, sheets, bars, etc..... do..... | 75.5 | 207.1 | 17.2 | | | *20.5 | *23.1 | *22.8 | *23.5 | *16.7 | *16.4 | *9.7 | *10.2 | *11.1 | | *9.0 |
| Exports: | | | | | | | | | | | | | | | | |
| Metal and alloys, crude..... do..... | 97.8 | 126.6 | 14.3 | 32.4 | 15.4 | 14.8 | 19.4 | 12.0 | 7.7 | 8.3 | 12.2 | 8.4 | 19.2 | 17.2 | | 33.6 |
| Plates, sheets, bars, etc..... do..... | 211.5 | 197.0 | 15.7 | 18.5 | 18.4 | 17.2 | 19.1 | 26.3 | 27.7 | 17.6 | 23.0 | 19.0 | 28.0 | 20.2 | | 23.2 |
| Price, primary ingot, 99.5% minimum..... \$ per lb. | 0.5134 | 0.5308 | 0.5390 | 0.5500 | 0.5500 | 0.5534 | 0.5800 | 0.5800 | 0.5800 | 0.5800 | 0.5800 | 0.6008 | 0.6532 | 0.6600 | | 0.6600 |
| Aluminum products: | | | | | | | | | | | | | | | | |
| Shipments: | | | | | | | | | | | | | | | | |
| Ingot and mill prod. (net ship.)..... mil. lb. | 12,808 | 13,982 | 1,204 | 1,270 | 1,147 | 1,374 | 1,129 | 1,252 | 1,191 | 1,123 | *1,180 | 1,074 | 1,183 | | | |
| Mill products, total..... do..... | 10,419 | 11,332 | 926 | 1,007 | 911 | 1,096 | 936 | 1,011 | 961 | 917 | *958 | 857 | 920 | | | |
| Sheet and plate..... do..... | 6,040 | 6,409 | 523 | 573 | 515 | 633 | 524 | 575 | 540 | 525 | *541 | 489 | 499 | | | |
| Castings..... do..... | 2,009 | 1,986 | 154 | 194 | 183 | 203 | 173 | 181 | 179 | 134 | *151 | 144 | 177 | 151 | | |
| Inventories, total (ingot, mill products, and scrap), end of period..... mil. lb. | 5,706 | 5,496 | 5,496 | 5,395 | 5,242 | 5,009 | 5,025 | 4,960 | 4,905 | 4,935 | *4,930 | 4,958 | 4,768 | | | |
| Copper: | | | | | | | | | | | | | | | | |
| Production: | | | | | | | | | | | | | | | | |
| Mine, recoverable copper..... thous. tons \$. | 1,504.0 | 1,490.3 | 113.9 | 106.4 | 106.1 | 121.5 | 122.9 | 129.2 | 119.5 | 116.0 | *128.0 | *124.5 | 130.3 | 120.8 | | |
| Refinery, primary..... do..... | 1,496.2 | 1,533.1 | 142.8 | 123.6 | 127.3 | 133.4 | 134.3 | 134.1 | 125.0 | 116.8 | 132.1 | 104.3 | 125.6 | 132.2 | | |
| From domestic ores..... do..... | 1,411.0 | 1,408.9 | 116.8 | 110.2 | 119.2 | 124.7 | 127.3 | 127.5 | 118.5 | 110.6 | 124.0 | 94.7 | 115.4 | 121.6 | | |
| From foreign ores..... do..... | 85.2 | 124.2 | 26.0 | 13.4 | 8.0 | 8.6 | 7.1 | 6.5 | 6.5 | 6.3 | 8.1 | 9.6 | 10.2 | 10.6 | | |
| Secondary, recovered as refined..... do..... | 376.0 | 453.0 | 43.0 | 41.2 | 37.6 | 49.1 | 49.0 | 47.5 | 52.7 | | | | | | | |
| Imports (general): | | | | | | | | | | | | | | | | |
| Refined, unrefined, scrap (copper cont.)..... thous. tons \$. | 528.1 | 607.5 | 24.2 | 19.2 | 17.2 | 30.5 | 20.5 | 28.0 | 29.9 | 25.2 | 38.1 | 26.7 | 30.6 | 41.2 | | 34.2 |
| Refined..... do..... | 394.0 | 463.4 | 6.6 | 11.2 | 7.0 | 15.7 | 14.9 | 14.7 | 23.1 | 17.2 | 28.0 | 20.3 | 17.5 | 23.2 | | 25.0 |
| Exports: | | | | | | | | | | | | | | | | |
| Refined and scrap..... do..... | 220.3 | 321.6 | 34.8 | 29.8 | 26.3 | 33.1 | 25.5 | 33.0 | 22.9 | 30.3 | 22.9 | 17.8 | 22.5 | 19.9 | | 24.6 |
| Refined..... do..... | 52.7 | 109.3 | 8.8 | 9.8 | 9.4 | 11.6 | 10.0 | 8.9 | 8.7 | 4.8 | 2.9 | 2.9 | 2.7 | 7.3 | | 1.5 |
| Consumption, refined (by mills, etc.)..... thous. sh. tons. | 2,202 | 2,417 | 595 | | | 664 | | | 633 | | | 545 | | | | |
| Stocks, refined, end of period..... do..... | 649 | 491 | 491 | 420 | 388 | 372 | 352 | 304 | 277 | 287 | 275 | 264 | 256 | 243 | | |
| Fabricators'..... do..... | 178 | 124 | 124 | 101 | 100 | 110 | 116 | 106 | 98 | 119 | 109 | 106 | 101 | 94 | | |
| Price, electrolytic (wirebars), dom., delivered \$ per lb. | 0.6677 | 0.6651 | 0.7190 | 0.7657 | 0.8970 | 0.9672 | 0.9832 | 0.9123 | 0.8824 | 0.8677 | 0.9134 | 0.9585 | 0.9911 | 0.9971 | | 1.0645 |
| Copper-base mill and foundry products, shipments (quarterly total): | | | | | | | | | | | | | | | | |
| Brass mill products..... mil. lb. | 2,670 | 2,769 | 708 | | | 826 | | | 805 | | | 699 | | | | |
| Copper wire mill products (copper cont.)..... do..... | 2,691 | 2,775 | *739 | | | *784 | | | *764 | | | 702 | | | | |
| Brass and bronze foundry products..... do..... | 579 | 566 | 139 | | | *145 | | | 146 | | | 143 | | | | |
| Lead: | | | | | | | | | | | | | | | | |
| Production: | | | | | | | | | | | | | | | | |
| Mine, recoverable lead..... thous. tons \$. | 592.5 | 582.9 | 49.1 | 47.6 | 44.0 | 42.5 | 37.0 | 41.8 | 42.0 | 41.4 | *48.8 | 34.6 | 50.0 | 46.5 | | |
| Recovered from scrap (lead cont.)..... do..... | 835.1 | 753.0 | 67.6 | 54.6 | 60.5 | 65.1 | 64.1 | 62.0 | 65.2 | 51.3 | *58.1 | *58.2 | | | | |
| Imports (general), ore (lead cont.), metal..... do..... | 204.3 | 83.9 | 4.9 | 4.0 | 5.4 | 5.3 | 8.3 | 5.2 | 2.5 | 7.6 | *3.9 | *5.3 | 3.3 | 2.7 | | 6.1 |
| Consumption, total..... do..... | 1,582.3 | 1,468.6 | 123.4 | 114.6 | 111.0 | 124.3 | 109.5 | 116.7 | 108.5 | 91.3 | 106.0 | 109.3 | | | | |

See footnotes at end of tables.

| Unless otherwise stated in footnotes below, data through 1976 and descriptive notes are as shown in the 1977 edition of BUSINESS STATISTICS | 1977 | 1978 | 1978 | 1979 | | | | | | | | | | | | 1980 |
|---|----------|----------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|----------|------|
| | Annual | Dec. | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. | |
| METALS AND MANUFACTURES—Continued | | | | | | | | | | | | | | | | |
| NONFERROUS METALS AND PRODUCTS—Continued | | | | | | | | | | | | | | | | |
| Lead—Continued | | | | | | | | | | | | | | | | |
| Stocks, end of period: | | | | | | | | | | | | | | | | |
| Producers', ore, base bullion, and in process (lead content), ABMS..... thous. tons \$. | 184.6 | 170.4 | 170.4 | 149.4 | 155.6 | 147.8 | 136.5 | 133.6 | 113.1 | 111.9 | 115.4 | 114.7 | 114.1 | 109.0 | 105.2 | |
| Refiners' (primary), refined and antimonial (lead content)..... thous. tons \$. | 15.4 | 19.4 | 19.4 | 14.0 | 11.7 | 13.2 | 13.1 | 12.6 | 12.4 | 9.2 | 11.8 | 11.3 | | | | |
| Consumers' (lead content)..... do..... | 109.3 | 110.8 | 110.8 | 90.2 | 88.6 | 91.0 | 95.0 | 99.0 | 102.9 | 112.0 | 118.4 | 117.8 | | | | |
| Scrap (lead-base, purchased), all smelters (gross weight)..... thous. tons \$. | 91.3 | 86.6 | 86.6 | 75.0 | 74.7 | 69.7 | 66.8 | 67.7 | 59.6 | 63.1 | 64.9 | 60.6 | | | | |
| Price, common grade, delivered..... \$ per lb. | 0.3070 | 0.3365 | 0.3800 | 0.4076 | 0.4363 | 0.4575 | 0.4800 | 0.4880 | 0.5651 | 0.5807 | 0.5791 | 0.5800 | 0.6106 | 0.5726 | 0.5595 | |
| Tin: | | | | | | | | | | | | | | | | |
| Imports (for consumption): | | | | | | | | | | | | | | | | |
| Ore (tin content)..... metric tons. | 6,724 | 3,873 | 718 | 115 | 1,477 | 176 | 154 | 700 | 736 | 46 | 195 | 76 | 2 | 231 | 621 | |
| Metal, unwrought, unalloyed..... do..... | 48,338 | 46,773 | 2,530 | 4,581 | 4,115 | 4,957 | 5,033 | 4,298 | 4,882 | 2,905 | 3,842 | 2,872 | 3,361 | 3,337 | 4,171 | |
| Recovery from scrap, total (tin cont.)..... do..... | 18,503 | 17,855 | 1,380 | 1,545 | 1,355 | 1,425 | 1,405 | 1,660 | 1,525 | 1,240 | 1,525 | 1,235 | | | | |
| As metal..... do..... | 1,668 | 1,865 | 155 | 150 | 135 | 170 | 140 | 170 | 150 | 160 | 165 | 140 | | | | |
| Consumption, total..... do..... | 68,000 | 63,100 | 4,900 | 5,400 | 5,500 | 6,400 | 5,400 | 5,400 | 5,300 | 4,900 | 4,900 | 5,000 | 5,500 | | | |
| Primary..... do..... | 55,500 | 4,700 | 3,700 | 4,000 | 3,900 | 4,700 | 4,000 | 4,300 | 4,200 | 3,800 | 3,900 | 4,000 | 4,400 | | | |
| Exports, incl. reexports (metal)..... do..... | 5,462 | 4,693 | 375 | 286 | 332 | 344 | 311 | 220 | 515 | 305 | 270 | 164 | 260 | 153 | 258 | |
| Stocks, pig (industrial), end of period..... do..... | 8,441 | 5,040 | 5,040 | 4,594 | 4,254 | 5,891 | 6,097 | 5,938 | 6,317 | 6,270 | 6,096 | 5,058 | 4,901 | | 31 | |
| Price, Straits quality (delivered)..... \$ per lb. | 5.3460 | 6.2958 | 6.9562 | 6.8423 | 7.2008 | 7.4180 | 7.3590 | 7.4077 | 7.5392 | 7.5952 | 7.3952 | 7.6195 | 7.8140 | 7.9963 | 8.2795 | |
| Zinc: | | | | | | | | | | | | | | | | |
| Mine prod., recoverable zinc..... thous. tons \$. | 449.6 | 337.6 | 23.9 | 23.0 | 21.5 | 23.4 | 20.8 | 22.6 | 21.7 | 20.6 | 25.0 | 18.5 | 23.4 | 22.0 | | |
| Imports (general): | | | | | | | | | | | | | | | | |
| Ores (zinc content)..... do..... | 122.8 | 207.2 | 33.6 | 30.8 | 14.9 | 28.0 | 18.1 | 10.2 | 20.9 | 23.1 | 15.9 | 10.9 | 19.0 | 24.7 | 8.5 | |
| Metal (slab, blocks)..... do..... | 576.7 | 681.1 | 83.8 | 43.7 | 42.1 | 47.0 | 36.1 | 52.9 | 58.6 | 41.2 | 39.4 | 36.5 | 59.6 | 34.8 | 35.3 | |
| Consumption (recoverable zinc content): | | | | | | | | | | | | | | | | |
| Ores..... do..... | 95.3 | 99.0 | 8.4 | 7.5 | 7.3 | 7.7 | 7.1 | 7.6 | 7.9 | 7.1 | 6.5 | 7.0 | 5.4 | | | |
| Scrap, all types..... do..... | 238.2 | 237.3 | 15.2 | 14.1 | 14.2 | 15.2 | 15.1 | 15.1 | 22.5 | 22.4 | 22.1 | 22.6 | 22.6 | | | |
| Slab zinc: @ | | | | | | | | | | | | | | | | |
| Production (primary smelter), from domestic and foreign ores..... thous. tons \$. | 450.1 | 406.1 | 39.1 | 36.9 | 38.4 | 43.8 | 42.6 | 41.0 | 34.2 | 36.5 | 33.5 | 33.2 | 37.7 | | | |
| Secondary (redistilled) production..... do..... | 50.6 | 38.7 | 3.5 | 4.6 | 3.5 | 4.2 | 3.8 | 4.2 | 4.8 | 3.5 | 4.6 | 2.9 | 4.1 | | | |
| Consumption, fabricators..... do..... | 1,103.1 | 1,127.3 | 87.9 | 88.4 | 89.3 | 96.9 | 88.4 | 94.1 | 90.3 | 73.6 | 84.5 | 72.4 | 80.3 | 80.3 | | |
| Exports..... do..... | 0.2 | 0.8 | (²) | (²) | (²) | (²) | (²) | (²) | (²) | (²) | (²) | (²) | (²) | (²) | 1.1 | |
| Stocks, end of period: | | | | | | | | | | | | | | | | |
| Producers', at smelter (ABMS)..... do..... | 65.8 | 38.4 | 38.4 | 36.2 | 34.5 | 34.0 | 40.4 | 42.4 | 41.0 | 47.0 | 52.7 | 52.2 | 51.0 | 59.8 | 55.8 | |
| Consumers'..... do..... | 92.4 | 94.6 | 94.6 | 84.2 | 77.0 | 93.0 | 90.2 | 89.4 | 92.3 | 94.0 | 84.5 | 82.3 | 79.2 | | | |
| Price, Prime Western..... \$ per lb. | 0.3439 | 0.3097 | 0.3450 | 0.3457 | 0.3562 | 0.3724 | 0.3899 | 0.3939 | 0.3939 | 0.3940 | 0.3690 | 0.3580 | 0.3621 | 0.3682 | 0.3723 | |
| MACHINERY AND EQUIPMENT | | | | | | | | | | | | | | | | |
| Heating, combustion, atmosphere equipment, new orders (domestic), net, qtrly #..... mil. \$. | | | | | | | | | | | | | | | | |
| Electric processing heating equipment..... do..... | *240.8 | 286.8 | 78.9 | | | 80.2 | | | 106.4 | | | | | | | |
| Fuel-fired processing heating equip..... do..... | *68.0 | 71.4 | 24.4 | | | 27.2 | | | 24.4 | | | | | | | |
| | *92.5 | 118.2 | 29.6 | | | 26.0 | | | 53.6 | | | | | | | |
| Material handling equipment (industrial): | | | | | | | | | | | | | | | | |
| Orders (new), index, seas. adj. 1967=100.. | 232.3 | 336.1 | 392.5 | 396.4 | 357.4 | 444.0 | 375.9 | 400.8 | 480.8 | 425.9 | 471.7 | 389.9 | 451.8 | 408.3 | | |
| Industrial trucks (electric), shipments: | | | | | | | | | | | | | | | | |
| Hand (motorized)..... number.. | 18,000 | 20,994 | 1,856 | 1,847 | 1,774 | 2,155 | 1,939 | 1,955 | 2,710 | 1,383 | 1,808 | 2,248 | 2,209 | 2,082 | | |
| Rider-type..... do..... | 21,409 | 25,119 | 2,131 | 2,472 | 2,326 | 2,605 | 2,475 | 2,406 | 3,102 | 1,577 | 1,808 | 2,232 | 2,435 | 2,667 | 2,124 | |
| Industrial trucks and tractors (internal combustion engines), shipments..... number.. | | | | | | | | | | | | | | | | |
| | 43,289 | 51,986 | 4,100 | 4,729 | 4,837 | 5,142 | 4,267 | 4,954 | 5,948 | 3,261 | 4,550 | 5,108 | 5,307 | 4,312 | | |
| Industrial supplies, machinery and equipment: | | | | | | | | | | | | | | | | |
| New orders index, seas. adjusted..... 1967-69=100.. | 199.2 | 231.1 | 253.4 | 266.0 | 267.6 | 261.7 | 263.5 | 261.9 | 257.2 | 260.3 | 260.2 | 258.4 | 262.2 | 258.3 | 257.7 | |
| Industrial suppliers distribution: | | | | | | | | | | | | | | | | |
| Sales index, seas. adjusted..... 1967=100.. | 206.3 | 236.5 | 247.2 | 255.5 | 256.4 | 263.0 | 269.1 | 270.8 | 279.4 | 276.3 | 287.1 | 276.1 | 274.8 | 283.4 | 260.6 | |
| Price index, not seas. adj. (tools, material handling equip., valves, fittings, abrasives, fasteners, metal products, etc.)..... 1967=100.. | 191.4 | 205.3 | 213.8 | 215.7 | 217.0 | 218.5 | 220.2 | 221.5 | 222.8 | 224.6 | 227.3 | 229.1 | 231.3 | 232.9 | 235.0 | |
| Machine tools: | | | | | | | | | | | | | | | | |
| Metal cutting type tools: | | | | | | | | | | | | | | | | |
| Orders, new (net), total..... mil. \$. | 2,202.05 | 3,373.45 | 301.15 | 420.75 | 360.95 | 376.55 | 357.70 | 389.90 | 335.95 | 297.90 | 347.50 | 475.10 | 476.35 | *352.40 | *293.80 | |
| Domestic..... do..... | 1,980.70 | 3,043.15 | 238.70 | 377.25 | 310.35 | 343.95 | 329.95 | 340.35 | 293.00 | 275.35 | 296.45 | 397.60 | 354.65 | *383.55 | *259.75 | |
| Shipments, total..... do..... | 1,650.80 | 2,188.50 | 218.50 | 177.30 | 208.05 | 248.10 | 227.15 | 247.55 | 261.05 | 194.80 | 221.45 | 273.60 | 289.40 | *267.15 | *306.65 | |
| Domestic..... do..... | 1,469.85 | 1,960.10 | 196.95 | 158.60 | 184.70 | 221.15 | 195.60 | 218.10 | 234.40 | 169.90 | 197.90 | 243.55 | 266.80 | *241.95 | *266.00 | |
| Order backlog, end of period..... do..... | 1,793.6 | 2,980.6 | 2,980.6 | 3,224.1 | 3,377.0 | 3,505.4 | 3,636.0 | 3,778.3 | 3,853.2 | 3,956.3 | 4,082.4 | 4,283.9 | 4,470.8 | *4,556.1 | *4,543.2 | |
| Metal forming type tools: | | | | | | | | | | | | | | | | |
| Orders, new (net), total..... do..... | 794.85 | 968.55 | 80.25 | 97.60 | 86.95 | 105.40 | 103.95 | 86.35 | 86.65 | 64.20 | 78.55 | 70.50 | 88.70 | *80.50 | *98.55 | |
| Domestic..... do..... | 730.70 | 896.85 | 73.75 | 92.85 | 77.85 | 99.00 | 84.95 | 76.85 | 67.10 | 57.55 | 73.70 | 54.25 | 83.40 | *67.95 | *84.40 | |
| Shipments, total..... do..... | 629.95 | 824.95 | 91.40 | 67.25 | 72.30 | 85.05 | 77.90 | 75.05 | 89.50 | 72.90 | 63.90 | 73.20 | 90.65 | *94.15 | *84.40 | |
| Domestic..... do..... | 560.35 | 728.50 | 74.40 | 58.60 | 67.60 | 79.10 | 70.55 | 69.25 | 81.15 | 66.90 | 58.55 | 60.00 | 83.50 | *84.75 | *73.75 | |
| Order backlog, end of period..... do..... | 384.1 | 517.7 | 517.7 | 548.0 | 562.7 | 583.1 | 609.1 | 620.5 | 617.6 | 608.9 | 623.5 | 620.8 | 618.9 | *605.2 | *619.4 | |
| Tractors used in construction, shipments, qtrly: | | | | | | | | | | | | | | | | |
| Tracklaying, total..... units.. | 19,968 | 22,057 | *5,559 | | | 5,486 | | | 6,099 | | | 5,367 | | | | |
| mil. \$. | 1,136.3 | 1,404.3 | *345.7 | | | 377.1 | | | 404.3 | | | 377.1 | | | | |
| Wheel (contractors' off-highway)..... units.. | 5,271 | 6,013 | 1,466 | | | 1,564 | | | 1,563 | | | 1,564 | | | | |
| mil. \$. | 330.1 | 440.0 | 107.5 | | | 118.1 | | | 129.0 | | | 109.9 | | | | |
| Tractor shovel loaders (integral units only), wheel and tracklaying types..... units.. | | | | | | | | | | | | | | | | |
| | 42,763 | 48,851 | *12,918 | | | 13,332 | | | 12,605 | | | 14,289 | | | | |
| mil. \$. | 1,331.8 | 1,728.9 | *452.3 | | | 486.1 | | | 392.3 | | | 472.2 | | | | |
| Tractors, wheel, farm, nonfarm (ex. garden and construction types), ship., qtrly..... units.. | | | | | | | | | | | | | | | | |
| | 206 | 1,752 | *42,382 | | | 56,310 | | | 56,457 | | | 45,864 | | | | |
| mil. \$. | 2,752.5 | 2,662.1 | *709.0 | | | 907.7 | | | 927.2 | | | 786.1 | | | | |
| ELECTRICAL EQUIPMENT | | | | | | | | | | | | | | | | |
| Batteries (auto.-type replacement), ship.....thous.. | 54,601 | 56,389 | 5,818 | 5,364 | 4,254 | 4,068 | 3,332 | 3,359 | 3,830 | 3,643 | 5,027 | 5,137 | 5,899 | 5,186 | 4,647 | |
| Radio sets, production, total market.....thous.. | 52,926 | 48,036 | *3,610 | 3,552 | 2,872 | *3,951 | 2,114 | 3,220 | *4,534 | 3,208 | 3,140 | *3,967 | 2,689 | 2,588 | 4,195 | |
| Television sets (incl. combination models), production, total market.....thous.. | 15,432 | 17,406 | *1,666 | 1,225 | 1,378 | *1,642 | 1,151 | 1,232 | *1,698 | 1,185 | 1,261 | *1,570 | 1,446 | 1,360 | 1,469 | |

See footnotes at end of tables.

| Unless otherwise stated in footnotes below, data through 1976 and descriptive notes are as shown in the 1977 edition of BUSINESS STATISTICS | 1977 | 1978 | 1978 | 1979 | | | | | | | | | | | | 1980 |
|---|--------|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|
| | Annual | Dec. | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. | |
| | | | | | | | | | | | | | | | | |
| METALS AND MANUFACTURES—Continued | | | | | | | | | | | | | | | | |
| ELECTRICAL EQUIPMENT—Continued | | | | | | | | | | | | | | | | |
| Household major appliances (electrical), factory shipments (domestic and export) # | 30,957 | 33,216 | 2,225 | 2,479 | 2,506 | 3,286 | 2,851 | 3,369 | 2,888 | 2,757 | 2,696 | 2,691 | 2,823 | 2,436 | 2,257 | |
| Air conditioners (room) | 3,270 | 4,037 | 240 | 259 | 333 | 624 | 638 | 693 | 389 | 164 | 96 | 77 | 94 | 139 | 235 | |
| Dishwashers | 3,356 | 3,557 | 276 | 300 | 260 | 334 | 275 | 308 | 268 | 260 | 310 | 293 | 356 | 282 | 240 | |
| Disposers (food waste) | 2,941 | 3,313 | 231 | 271 | 256 | 310 | 278 | 297 | 263 | 285 | 273 | 274 | 314 | 262 | 242 | |
| Ranges | 3,011 | 3,217 | 221 | 236 | 224 | 276 | 252 | 277 | 264 | 262 | 251 | 244 | 275 | 244 | 213 | |
| Refrigerators | 5,707 | 5,890 | 346 | 375 | 382 | 514 | 412 | 581 | 562 | 584 | 516 | 539 | 518 | 383 | 337 | |
| Freezers | 1,598 | 1,522 | 67 | 97 | 116 | 160 | 154 | 187 | 199 | 235 | 187 | 180 | 152 | 100 | 101 | |
| Washers | 4,933 | 5,038 | 325 | 416 | 397 | 476 | 354 | 455 | 436 | 390 | 445 | 435 | 421 | 384 | 298 | |
| Dryers (incl. gas) | 3,553 | 3,621 | 256 | 306 | 291 | 328 | 233 | 298 | 273 | 275 | 316 | 311 | 325 | 319 | 228 | |
| Vacuum cleaners (qtrly.) | 9,392 | 9,136 | 2,143 | | | 1,188 | | | | 3,413 | | 3,696 | | | 158 | |
| GAS EQUIPMENT (RESIDENTIAL) | | | | | | | | | | | | | | | | |
| Furnaces, gravity and forced-air, shipments...thous. | 1,508 | 1,636 | 154 | 145 | 128 | 158 | 139 | 132 | 145 | 148 | 163 | 183 | 206 | 159 | 147 | |
| Ranges, total, sales | 1,746 | 1,794 | 189 | 139 | 145 | 167 | 144 | 153 | 173 | 125 | 149 | 160 | 149 | 142 | | |
| Water heaters (storage), automatic, sales | *3,158 | 2,921 | 263 | 214 | 227 | 268 | | 259 | 234 | 217 | 231 | 226 | 297 | 236 | *221 | |

PETROLEUM, COAL, AND PRODUCTS

| | | | | | | | | | | | | | | | |
|---|---------|----------|---------|----------|---------|---------|---------|---------|---------|---------|---------|----------|---------|---------|--------|
| COAL | | | | | | | | | | | | | | | |
| Anthracite: | | | | | | | | | | | | | | | |
| Production † | 5,861 | *6,160 | *440 | 455 | 360 | 460 | 475 | 530 | 465 | 415 | 540 | 485 | 600 | 545 | 425 |
| Exports | 625 | 866 | 179 | 79 | 36 | 50 | 41 | 124 | 80 | 48 | 159 | 127 | 131 | 153 | 206 |
| Price, wholesale, chestnut, f.o.b. car at mine | 46,579 | *47,135 | 47,675 | 47,677 | 47,677 | 47,677 | 47,677 | 47,677 | 47,677 | 47,677 | 47,378 | | 47,868 | 48,725 | 49,831 |
| Bituminous: † | | | | | | | | | | | | | | | |
| Production | 691,344 | 653,800 | 59,630 | 56,486 | 53,628 | 65,492 | 62,790 | 67,925 | 69,400 | 54,495 | 72,100 | 63,895 | 75,910 | 67,560 | 60,319 |
| Industrial consumption and retail deliveries, total # | 620,476 | *618,048 | 56,634 | 60,048 | 53,374 | 53,835 | 50,333 | 52,847 | 54,652 | 59,002 | 59,628 | *53,379 | 55,133 | 55,125 | |
| Electric power utilities | 475,671 | *480,149 | 43,579 | 47,016 | 41,814 | 41,712 | 38,839 | 41,427 | 43,906 | 48,123 | 48,453 | *42,014 | 42,813 | 42,847 | |
| Mfg. and mining industries, total | 137,776 | *129,976 | 12,129 | 11,857 | 10,879 | 11,602 | 11,028 | 11,025 | 10,336 | 10,529 | 10,845 | 10,904 | 11,658 | 11,463 | |
| Coke plants (oven and beehive) | *77,387 | *71,093 | 6,729 | 6,426 | 5,816 | 6,685 | 6,429 | 6,556 | 6,147 | 6,398 | 6,148 | 6,198 | 6,363 | 6,094 | |
| Retail deliveries to other consumers | 7,020 | 7,914 | 925 | 1,175 | 680 | 520 | 465 | 394 | 409 | 349 | 329 | 460 | 661 | 814 | |
| Stocks, industrial and retail dealers' end of period, total | 152,264 | 141,608 | 141,608 | 131,891 | 125,091 | 130,013 | 137,668 | 147,000 | 150,630 | 144,095 | 148,053 | *153,652 | 165,111 | 173,533 | |
| Electric power utilities | 130,898 | 126,036 | 126,036 | 117,469 | 112,029 | 116,364 | 122,811 | 131,446 | 134,152 | 128,802 | 131,904 | *136,747 | 147,521 | 155,646 | |
| Mfg. and mining industries, total | 21,146 | 15,212 | 15,212 | 14,057 | 12,744 | 13,374 | 14,582 | 15,239 | 16,151 | 14,921 | 15,737 | *16,473 | 17,145 | 17,418 | |
| Oven-coke plants | 12,721 | 8,162 | 8,162 | 7,437 | 6,553 | 7,352 | 8,317 | 8,854 | 9,448 | 8,115 | 8,583 | *8,876 | 9,481 | 9,683 | |
| Retail dealers | 220 | 360 | 360 | 365 | 318 | 275 | 275 | 315 | 327 | 372 | 412 | 432 | 445 | 469 | |
| Exports | 53,687 | 39,825 | 4,394 | 3,526 | 2,691 | 4,592 | 5,227 | 6,091 | 5,895 | 6,249 | 6,089 | 5,019 | 7,315 | 6,017 | 6,072 |
| Price, wholesale † | 388.6 | 430.0 | 444.0 | 443.8 | 444.2 | 445.5 | 447.4 | 451.2 | 452.4 | 452.9 | 454.6 | 453.1 | 455.2 | 455.6 | 457.9 |
| COKE | | | | | | | | | | | | | | | |
| Production: † | | | | | | | | | | | | | | | |
| Oven (byproduct) | 449 | 355 | 32 | (*) | | | | | | | | | | | |
| Petroleum coke \$ | 53,060 | 48,238 | 4,645 | *4,448 | 4,015 | 4,653 | 4,389 | 4,591 | 4,324 | 4,386 | 4,430 | 4,367 | 4,460 | | |
| Petroleum coke \$ | 26,948 | 26,916 | 2,367 | 2,298 | 2,024 | 2,195 | 2,292 | 2,394 | 2,265 | 2,426 | 2,366 | 2,238 | | | |
| Stocks, end of period: † | | | | | | | | | | | | | | | |
| Oven-coke plants, total | 6,444 | 3,461 | 3,461 | 3,479 | 3,440 | 3,259 | 3,405 | 3,406 | 3,168 | 3,223 | 3,304 | 3,715 | 4,185 | | |
| At furnace plants | 6,308 | 3,323 | 3,323 | 3,322 | 3,270 | 3,094 | 3,219 | 3,178 | 2,935 | 2,949 | 3,972 | 3,351 | 3,794 | | |
| At merchant plants | 136 | 139 | 139 | 157 | 170 | 165 | 186 | 228 | 233 | 274 | 332 | 364 | 391 | | |
| Petroleum coke | 2,050 | 2,214 | 2,214 | 2,223 | 2,246 | 2,223 | 2,263 | 2,243 | 2,005 | 2,033 | 1,589 | 1,404 | | | |
| Exports | 1,241 | 889 | 78 | 30 | 90 | 88 | 105 | 93 | 206 | 162 | 171 | 177 | 169 | 181 | 73 |
| PETROLEUM AND PRODUCTS | | | | | | | | | | | | | | | |
| Crude petroleum: | | | | | | | | | | | | | | | |
| Oil wells completed | 18,912 | *17,775 | 1,861 | 1,372 | 1,463 | 1,544 | 1,138 | 1,307 | 1,681 | 1,526 | 1,523 | 1,819 | 1,623 | 1,867 | 2,383 |
| Price, wholesale | 274.2 | 300.1 | 312.4 | 316.4 | 322.3 | 324.2 | 326.2 | 335.7 | 356.4 | 370.6 | 385.7 | 422.1 | 436.7 | 450.4 | 470.8 |
| Gross input to crude oil distillation units † | 5,468.3 | 5,500.8 | 487.6 | 467.4 | 409.1 | 449.1 | 445.0 | 457.0 | 453.5 | 477.9 | 474.0 | 447.2 | | | |
| Refinery operating ratio | 90 | 88 | 90 | 86 | 84 | 83 | 84 | 84 | 86 | 87 | 86 | 84 | | | |
| All oils, supply, demand, and stocks: | | | | | | | | | | | | | | | |
| New supply, total † | 6,832.8 | 6,822.2 | 605.3 | 595.5 | 524.5 | 589.9 | 541.6 | 566.3 | 550.5 | 558.0 | 582.2 | 542.1 | | | |
| Production: | | | | | | | | | | | | | | | |
| Crude petroleum † | 3,009.3 | 3,178.2 | 268.5 | 262.2 | 238.0 | 266.1 | 256.0 | 266.1 | 252.3 | 259.0 | 269.7 | 254.0 | | | |
| Natural-gas plant liquids | 608.8 | 591.4 | 50.3 | 55.3 | 48.6 | 54.4 | 52.3 | 52.3 | 50.5 | 52.7 | 52.1 | 50.5 | | | |
| Imports: | | | | | | | | | | | | | | | |
| Crude and unfinished oils † | 2,425.6 | 2,329.7 | 217.6 | 211.0 | 180.4 | 196.6 | 183.9 | 194.0 | 199.5 | 192.6 | 210.3 | 191.0 | | | |
| Refined products † | 789.1 | 722.9 | 68.9 | 67.0 | 57.5 | 72.6 | 49.5 | 53.9 | 48.3 | 53.7 | 50.1 | 46.6 | | | |
| Change in stocks, all oils (decrease,—) † | 200.1 | -34.3 | -14.0 | *-54.9 | -77.1 | -4.1 | 23.9 | 9.3 | 31.2 | 45.8 | 24.1 | 27.8 | | | |
| Demand, total † | 6,816.1 | 7,011.1 | 632.4 | 651.9 | 605.9 | 613.3 | 534.2 | 562.6 | 543.9 | 539.7 | 574.5 | 530.7 | | | |
| Exports: | | | | | | | | | | | | | | | |
| Crude petroleum | 18.3 | 57.7 | 7.8 | 5.5 | 8.1 | 11.5 | 7.8 | 5.3 | 7.0 | 7.6 | 7.5 | 5.2 | | | |
| Refined products | 70.3 | 74.3 | 6.3 | 6.6 | 5.6 | 7.3 | 7.1 | 8.6 | 6.6 | 8.0 | 6.5 | 7.2 | | | |
| Domestic product demand, total # † | 6,727.5 | 6,879.0 | 618.3 | 639.9 | 592.3 | 594.6 | 519.3 | 548.7 | 530.2 | 524.1 | 560.5 | 518.2 | | | |
| Gasoline | 2,633.5 | 2,719.5 | 231.9 | 214.4 | 204.3 | 225.0 | 213.1 | 224.5 | 216.9 | 213.8 | 228.9 | 207.7 | | | |
| Kerosene | 64.0 | 64.0 | 7.1 | 10.3 | 9.6 | 5.0 | 4.8 | 4.3 | 4.3 | 4.0 | 5.0 | 4.8 | | | |
| Distillate fuel oil | 1,223.3 | 1,252.6 | 128.8 | 140.8 | 134.2 | 112.4 | 90.2 | 92.7 | 81.2 | 79.1 | 85.9 | 79.8 | | | |
| Residual fuel oil | 1,120.9 | 1,103.2 | 96.3 | 109.5 | 100.7 | 100.4 | 74.4 | 77.6 | 76.6 | 71.4 | 76.8 | 78.6 | | | |
| Jet fuel | 379.3 | 385.7 | 32.4 | 34.1 | 31.8 | 33.7 | 28.8 | 31.3 | 32.2 | 34.3 | 33.7 | 33.2 | | | |
| Lubricants | 58.3 | 62.6 | 5.2 | 5.2 | 4.6 | 6.2 | 5.8 | 6.4 | 5.6 | 5.5 | 5.8 | 4.8 | | | |
| Asphalt | 156.0 | 171.4 | 7.6 | 6.0 | 5.4 | 8.2 | 10.7 | 16.1 | 19.9 | 19.8 | 23.0 | 19.3 | | | |
| Liquefied gases | 518.9 | 515.7 | 56.7 | 67.6 | 55.2 | 50.5 | 42.2 | 41.7 | 38.6 | 42.8 | 44.7 | 40.4 | | | |
| Stocks, end of period, total † | 1,311.9 | 1,277.6 | 1,277.6 | *1,227.2 | 1,150.1 | 1,146.0 | 1,169.9 | 1,179.2 | 1,210.4 | 1,256.1 | 1,280.2 | 1,308.0 | | | |
| Crude petroleum | 347.7 | 376.3 | 376.3 | 375.9 | 381.1 | 399.9 | 403.6 | 403.2 | 414.5 | 403.0 | 411.9 | 415.0 | | | |
| Unfinished oils, natural gasoline, etc | 121.7 | 116.7 | 116.7 | *117.8 | 116.0 | 115.5 | 119.6 | 118.4 | 119.6 | 124.8 | 125.1 | 126.4 | | | |
| Refined products | 842.5 | 784.6 | 784.6 | *733.5 | 653.0 | 630.6 | 646.7 | 657.5 | 676.3 | 728.4 | 743.1 | 766.6 | | | |

See footnotes at end of tables.

| Unless otherwise stated in footnotes below, data through 1976 and descriptive notes are as shown in the 1977 edition of BUSINESS STATISTICS | 1977 | 1978 | 1978 | 1979 | | | | | | | | | | | | 1980 |
|---|---------|---------|------------------|------------------|------------------|------------------|------------------|-------|------------------|------------------|------------------|------------------|-------|-------|-------|------|
| | Annual | Dec. | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. | |
| PETROLEUM, COAL, AND PRODUCTS—Continued | | | | | | | | | | | | | | | | |
| PETROLEUM AND PRODUCTS—Continued | | | | | | | | | | | | | | | | |
| Refined petroleum products: | | | | | | | | | | | | | | | | |
| Gasoline (incl. aviation): | | | | | | | | | | | | | | | | |
| Production † | 2,581.2 | 2,630.5 | 243.9 | 226.8 | 195.3 | 207.4 | 204.4 | 211.9 | 211.4 | 219.1 | 215.4 | 200.8 | | | | |
| Exports | 0.7 | 0.5 | (¹) | 0.1 | (¹) | (¹) | (¹) | 0.1 | (¹) | (¹) | (¹) | (¹) | | | | |
| Stocks, end of period | 260.7 | 240.8 | 240.8 | *258.9 | 254.4 | 241.9 | 237.9 | 229.7 | 232.0 | 244.1 | 235.2 | 232.3 | | | | |
| Prices (excl. aviation): | | | | | | | | | | | | | | | | |
| Wholesale, regular † | 253.6 | 265.0 | 282.7 | 287.0 | 292.3 | 299.9 | 313.0 | 331.6 | 349.3 | 371.0 | 397.7 | 422.1 | 438.9 | 447.8 | 459.1 | |
| Retail (regular grade, excl. taxes), 55 cities (mid-month) \$ per gal. | 0.507 | 0.531 | 0.564 | *0.684 | 0.700 | 0.732 | 0.772 | 0.814 | 0.878 | 0.931 | 0.968 | 0.990 | 0.998 | 1.011 | 1.051 | |
| Aviation gasoline: | | | | | | | | | | | | | | | | |
| Production | 14.2 | 13.9 | 1.1 | 0.8 | 0.6 | 0.9 | 1.0 | 1.1 | 1.4 | 1.4 | 1.5 | 1.6 | | | | |
| Exports | 0.1 | (*) | | | | | | | | | | | | | | |
| Stocks, end of period | 3.0 | 2.8 | 2.8 | *3.1 | 2.9 | 2.7 | 2.6 | 2.5 | 2.5 | 2.4 | 2.4 | 2.6 | | | | |
| Kerosene: | | | | | | | | | | | | | | | | |
| Production † | 62.6 | 56.3 | 5.7 | 7.0 | 7.4 | 5.3 | 5.5 | 5.4 | 4.8 | 5.1 | 4.8 | 5.2 | | | | |
| Stocks, end of period | 18.1 | 14.3 | 14.3 | 11.5 | 9.8 | 10.4 | 11.2 | 12.2 | 13.0 | 14.4 | 14.2 | 14.6 | | | | |
| Price, wholesale (light distillate) † | 358.5 | 392.7 | 403.0 | 407.5 | 412.7 | 419.1 | 433.0 | 465.5 | 504.1 | 533.4 | 588.4 | 632.9 | 674.4 | 695.9 | 705.9 | |
| Index, 1967=100. | | | | | | | | | | | | | | | | |
| Distillate fuel oil: | | | | | | | | | | | | | | | | |
| Production † | 1,196.3 | 1,156.1 | 104.2 | 93.2 | 80.2 | 92.8 | 88.1 | 95.0 | 94.1 | 102.5 | 103.3 | 101.0 | | | | |
| Imports † | 91.3 | 63.3 | 7.9 | 7.0 | 5.5 | 5.5 | 4.5 | 5.8 | 5.4 | 6.8 | 6.7 | 3.8 | | | | |
| Exports | 0.5 | 1.2 | (¹) | (¹) | 0.2 | 0.1 | 0.1 | 0.1 | (¹) | 0.3 | 0.1 | 0.1 | | | | |
| Stocks, end of period | 250.3 | 216.5 | 216.5 | 175.7 | 127.1 | 112.7 | 115.0 | 123.1 | 141.4 | 171.3 | 195.4 | 220.3 | | | | |
| Price, wholesale (middle distillate) † | 384.1 | 398.0 | 418.0 | 425.7 | 432.6 | 451.9 | 477.9 | 504.8 | 542.3 | 593.1 | 632.8 | 680.6 | 710.5 | 715.7 | 720.1 | |
| Index, 1967=100. | | | | | | | | | | | | | | | | |
| Residual fuel oil: | | | | | | | | | | | | | | | | |
| Production † | 640.1 | 608.6 | 54.3 | 59.1 | 50.2 | 53.2 | 49.3 | 49.2 | 46.0 | 48.9 | 49.3 | 49.1 | | | | |
| Imports † | 496.1 | 494.6 | 43.7 | 42.0 | 36.6 | 50.9 | 33.8 | 32.0 | 26.4 | 28.4 | 28.5 | 29.5 | | | | |
| Exports | 2.3 | 4.6 | 0.6 | 0.2 | 0.3 | 0.4 | 0.1 | 0.2 | 0.2 | 0.6 | 0.4 | 0.1 | | | | |
| Stocks, end of period | 90.0 | 90.2 | 90.2 | 82.0 | 68.2 | 72.0 | 81.0 | 84.9 | 80.9 | 86.6 | 87.5 | 87.8 | | | | |
| Price, wholesale † | 522.5 | 498.0 | 512.8 | 519.2 | 536.0 | 557.0 | 611.9 | 644.2 | 663.7 | 683.1 | 755.7 | 784.4 | 798.7 | 818.9 | 832.1 | |
| Index, 1967=100. | | | | | | | | | | | | | | | | |
| Jet fuel: † | | | | | | | | | | | | | | | | |
| Production | 355.0 | 353.9 | 30.7 | 29.5 | 27.9 | 34.0 | 31.2 | 30.3 | 28.7 | 29.9 | 32.2 | 28.7 | | | | |
| Stocks, end of period | 34.5 | 33.7 | 33.7 | 32.0 | 30.4 | 32.6 | 36.2 | 37.5 | 35.7 | 34.2 | 34.2 | 32.3 | | | | |
| Lubricants: | | | | | | | | | | | | | | | | |
| Production | 64.5 | 69.5 | 5.7 | 5.8 | 5.4 | 5.9 | 5.9 | 6.4 | 5.8 | 6.1 | 6.2 | 5.3 | | | | |
| Exports | 9.6 | 9.7 | 0.9 | 0.5 | 0.5 | 0.9 | 0.6 | 0.7 | 0.8 | 0.7 | 0.6 | 0.7 | | | | |
| Stocks, end of period | 12.1 | 12.2 | 12.2 | 12.5 | 13.0 | 12.2 | 11.9 | 11.6 | 11.3 | 11.6 | 11.7 | 11.8 | | | | |
| Asphalt: | | | | | | | | | | | | | | | | |
| Production | 154.1 | 172.9 | 12.4 | 9.0 | 8.5 | 11.7 | 12.0 | 15.0 | 16.4 | 16.9 | 18.9 | 16.3 | | | | |
| Stocks, end of period | 18.7 | 20.9 | 20.9 | 23.8 | 26.9 | 30.4 | 31.8 | 30.7 | 27.5 | 24.8 | 21.0 | 18.2 | | | | |
| Liquefied gases (incl. ethane and ethylene): † | | | | | | | | | | | | | | | | |
| Production, total | 571.6 | 561.1 | 48.0 | 50.5 | 42.8 | 48.3 | 46.9 | 48.4 | 47.2 | 48.4 | 48.2 | 46.1 | | | | |
| At gas processing plants (L.P.G.) | 443.0 | 431.5 | 36.8 | 40.0 | 33.7 | 38.0 | 36.2 | 36.3 | 35.8 | 37.2 | 36.9 | 36.4 | | | | |
| At refineries (L.R.G.) | 128.6 | 129.5 | 11.3 | 10.5 | 9.1 | 10.3 | 10.6 | 12.0 | 11.5 | 11.2 | 11.3 | 9.7 | | | | |
| Stocks (at plants and refineries) | 136.3 | 132.0 | 132.0 | *113.5 | 99.1 | 96.2 | 98.8 | 105.9 | 113.7 | 120.5 | 125.0 | 130.2 | | | | |

PULP, PAPER, AND PAPER PRODUCTS

| | | | | | | | | | | | | | | | |
|---------------------------------|---------|---------|-------|-------|-------|-------|-------|-------|--------|-------|-------|-------|--------|-------|-----|
| PULPWOOD AND WASTE PAPER | | | | | | | | | | | | | | | |
| Pulpwood: | | | | | | | | | | | | | | | |
| Receipts | 72,875 | 77,025 | 6,288 | 5,949 | 5,766 | 6,722 | 6,335 | 6,541 | 6,913 | 6,505 | 6,955 | 6,465 | 7,505 | 6,564 | |
| Consumption | 73,971 | 77,290 | 5,980 | 6,404 | 6,287 | 6,987 | 6,869 | 6,741 | 6,901 | 6,469 | 6,644 | 6,448 | 7,103 | 6,723 | |
| Stocks, end of period | 5,761 | 6,244 | 6,244 | 5,820 | 5,375 | 5,116 | 4,803 | 4,603 | 4,599 | 4,558 | 4,847 | 4,943 | 5,320 | 5,112 | |
| Waste paper: | | | | | | | | | | | | | | | |
| Consumption | 12,192 | 13,178 | 1,004 | 1,078 | 1,027 | 1,139 | 1,083 | 1,123 | *1,090 | 1,002 | 1,137 | 1,040 | *1,150 | 1,045 | |
| Stocks, end of period | 728 | 740 | 740 | 673 | 618 | 641 | 639 | 668 | *666 | 662 | 665 | 633 | 642 | 632 | |
| WOODPULP | | | | | | | | | | | | | | | |
| Production: | | | | | | | | | | | | | | | |
| Total, all grades # | *49,033 | *47,075 | 3,628 | 3,905 | 3,815 | 4,307 | 4,096 | 4,368 | 4,321 | 4,092 | 4,393 | 4,088 | *4,470 | 4,304 | |
| Dissolving and special alpha | 1,401 | 1,415 | 90 | 98 | 92 | 128 | 121 | 139 | 136 | 125 | 155 | 109 | 148 | 130 | |
| Sulfite | 34,005 | 35,739 | 2,745 | 3,000 | 2,926 | 3,250 | 3,070 | 3,240 | 3,215 | 3,046 | 3,255 | 3,055 | *3,330 | 3,208 | |
| Sulfate | 2,000 | 1,758 | 114 | 104 | 122 | 162 | 160 | 164 | 155 | 142 | 154 | 158 | *161 | 154 | |
| Groundwood | 4,753 | 4,216 | 364 | 352 | 347 | 396 | 378 | 384 | 369 | 360 | 387 | 370 | 389 | 378 | |
| Semichemical | 3,568 | 3,948 | 316 | 351 | 328 | 370 | 368 | 441 | 446 | 419 | 441 | 397 | 442 | 435 | |
| Stocks, end of period: | | | | | | | | | | | | | | | |
| Total, all mills | 1,356 | 760 | 760 | 845 | 802 | 834 | 907 | 939 | *896 | 884 | 892 | 781 | *813 | 832 | |
| Pulp mills | 684 | 254 | 254 | 410 | 389 | 374 | 409 | 444 | 383 | 382 | 390 | 327 | *360 | 369 | |
| Paper and board mills | 609 | 435 | 435 | 371 | 349 | 387 | 431 | 434 | *452 | 439 | 438 | 386 | *390 | 401 | |
| Nonpaper mills | 62 | 70 | 70 | 64 | 64 | 72 | 68 | 61 | 61 | 63 | 64 | 68 | *63 | 61 | |
| Exports, all grades, total | | | | | | | | | | | | | | | |
| Dissolving and special alpha | *2,640 | *2,599 | 210 | 165 | 198 | 213 | 214 | 224 | 310 | 279 | 247 | 275 | 265 | 255 | 290 |
| All other | 796 | 757 | 47 | 41 | 58 | 60 | 46 | 47 | 83 | 88 | 71 | 63 | 64 | 67 | 75 |
| Imports, all grades, total | *1,844 | *1,841 | 163 | 124 | 139 | 150 | 168 | 177 | 227 | 191 | 176 | 211 | 201 | 189 | 215 |
| Dissolving and special alpha | *3,864 | *4,025 | 362 | 331 | 347 | 384 | 323 | 456 | 347 | 352 | 378 | 323 | 358 | 373 | 347 |
| All other | 179 | 176 | 7 | 16 | 5 | 27 | 10 | 8 | 6 | 8 | 18 | 21 | 6 | 18 | 11 |
| Stocks, end of period | *3,686 | *3,849 | 355 | 315 | 341 | 357 | 312 | 448 | 340 | 344 | 360 | 302 | 352 | 355 | 336 |
| PAPER AND PAPER PRODUCTS | | | | | | | | | | | | | | | |
| Paper and board: | | | | | | | | | | | | | | | |
| Production (Bu. of the Census): | | | | | | | | | | | | | | | |
| All grades, total, unadjusted | 61,869 | 62,066 | 4,745 | 5,175 | 4,989 | 5,681 | 5,409 | 5,602 | *5,436 | 5,156 | 5,712 | 5,224 | *5,875 | 5,562 | |
| Paper | 27,491 | 27,729 | 2,144 | 2,316 | 2,267 | 2,541 | 2,424 | 2,511 | *2,422 | 2,319 | 2,579 | 2,352 | *2,661 | 2,584 | |
| Paperboard | 28,727 | 28,723 | 2,172 | 2,411 | 2,298 | 2,643 | 2,505 | 2,590 | *2,542 | 2,387 | 2,622 | 2,408 | *2,698 | 2,542 | |
| Wet-machine board | 128 | 109 | 9 | 9 | 11 | 13 | 11 | 12 | 11 | 8 | 13 | 13 | 15 | 14 | |
| Construction paper and board | 5,523 | 5,505 | 421 | 440 | 413 | 484 | 469 | 489 | *460 | 442 | 499 | 451 | 500 | 422 | |

See footnotes at end of tables.

| Unless otherwise stated in footnotes below, data through 1976 and descriptive notes are as shown in the 1977 edition of BUSINESS STATISTICS | 1977 | 1978 | 1978 | 1979 | | | | | | | | | | | | 1980 |
|---|--------|------|------|------|------|------|------|-----|------|------|------|-------|------|------|------|------|
| | Annual | | Dec. | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. |

PULP, PAPER, AND PAPER PRODUCTS—Continued

| PAPER AND PAPER PRODUCTS—Cont. | | | | | | | | | | | | | | | | |
|---|---------|---------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--|
| Paper and board—Cont. | | | | | | | | | | | | | | | | |
| Producer price indexes: | | | | | | | | | | | | | | | | |
| Paperboard 1967=100.. | 176.4 | 179.6 | 187.4 | 188.5 | 190.2 | 192.9 | 197.9 | 199.2 | 199.8 | 201.7 | 206.4 | 209.5 | 211.2 | 212.8 | 215.4 | |
| Building paper and board | 157.0 | 187.4 | 187.6 | 184.1 | 183.6 | 182.6 | 183.4 | 183.3 | *180.8 | 178.0 | 179.1 | 184.4 | 185.5 | 183.6 | 184.4 | |
| Selected types of paper (API): | | | | | | | | | | | | | | | | |
| Groundwood paper, uncoated: | | | | | | | | | | | | | | | | |
| Orders, new thous. sh. tons.. | 1,336 | 1,367 | 104 | 134 | 112 | 143 | 115 | 115 | 126 | 130 | 136 | 124 | 139 | *104 | 111 | |
| Orders, unfilled, end of period | 137 | 179 | 179 | 179 | 192 | 208 | 203 | 183 | 181 | 195 | 195 | 204 | 207 | *191 | 182 | |
| Shipments do..... | 1,331 | 1,309 | 105 | 112 | 109 | 124 | 123 | 127 | 124 | 121 | 131 | 119 | 133 | *129 | 115 | |
| Coated paper: | | | | | | | | | | | | | | | | |
| Orders, new do..... | 4,279 | 4,428 | 363 | 396 | 345 | 408 | 391 | 375 | 337 | 393 | 399 | 348 | 378 | *394 | 351 | |
| Orders, unfilled, end of period | 398 | 404 | 404 | 405 | 420 | 413 | 440 | 432 | 410 | 463 | 445 | 432 | 408 | *432 | 411 | |
| Shipments do..... | 4,261 | 4,448 | 333 | 364 | 353 | 412 | 370 | 377 | 352 | 360 | 405 | 364 | 406 | *381 | 337 | |
| Uncoated free sheet papers: | | | | | | | | | | | | | | | | |
| Orders, new do..... | 6,833 | 7,542 | 568 | 660 | 598 | 689 | 627 | 696 | 674 | 635 | 697 | 628 | 678 | *635 | 565 | |
| Shipments do..... | 7,139 | 7,579 | 602 | 649 | 619 | 721 | 668 | 719 | 718 | 646 | 732 | 663 | *739 | *696 | 629 | |
| Unbleached kraft packaging and industrial converting papers: | | | | | | | | | | | | | | | | |
| Shipments thous. sh. tons.. | 3,815 | 3,884 | 292 | 321 | 320 | 341 | 340 | 349 | 339 | 321 | 337 | 319 | 348 | *336 | 310 | |
| Tissue paper, production | | | | | | | | | | | | | | | | |
| do..... | 4,286 | 4,215 | 328 | 358 | 349 | 403 | 379 | 397 | 387 | 374 | 401 | 367 | *397 | *374 | 350 | |
| Newsprint: | | | | | | | | | | | | | | | | |
| Canada: | | | | | | | | | | | | | | | | |
| Production do..... | 8,988 | 9,713 | 768 | 828 | 750 | 823 | 794 | 793 | 788 | 791 | 807 | 762 | 839 | 822 | 803 | |
| Shipments from mills do..... | 9,005 | 9,792 | 834 | 779 | 725 | 837 | 790 | 822 | 804 | 790 | 820 | 733 | 858 | 817 | 849 | |
| Stocks at mills, end of period | 282 | 203 | 203 | 252 | 276 | 262 | 266 | 237 | 221 | 222 | 209 | 238 | 220 | 224 | 178 | |
| United States: | | | | | | | | | | | | | | | | |
| Production do..... | 3,870 | 3,768 | 309 | 318 | 311 | 351 | *322 | 342 | 340 | 335 | 360 | 340 | 371 | 366 | 342 | |
| Shipments from mills do..... | 3,866 | 3,779 | 311 | 318 | 309 | 353 | 324 | 339 | 338 | 337 | 358 | 339 | 371 | 364 | 350 | |
| Stocks at mills, end of period | 34 | 22 | 22 | 22 | 24 | 22 | 20 | 22 | 24 | 21 | 23 | 24 | 24 | 26 | 18 | |
| Consumption by publishers ¶ do..... | 6,772 | 7,106 | 636 | 555 | 547 | 629 | 634 | 647 | 601 | 572 | 595 | 617 | 659 | 662 | 640 | |
| Stocks at and in transit to publishers, end of period thous. sh. tons.. | 796 | 728 | 728 | 705 | 712 | 717 | 708 | 671 | 689 | 736 | 721 | 674 | 644 | 614 | 692 | |
| Imports do..... | 6,559 | 7,484 | 532 | 623 | 613 | 651 | 568 | 575 | 585 | 577 | 634 | 533 | 590 | 636 | 636 | |
| Price, rolls, contract, f.o.b. mill, freight allowed or delivered Index, 1967=100.. | 215.4 | 226.3 | 230.5 | 230.5 | 238.9 | 244.7 | 244.7 | 247.7 | 247.7 | 247.7 | 247.7 | 247.7 | 262.1 | 265.1 | 268.2 | |
| Paperboard (American Paper Institute): § | | | | | | | | | | | | | | | | |
| Orders, new (weekly avg.) thous. sh. tons.. | 558 | 600 | 546 | 618 | 621 | 657 | 630 | 605 | 621 | 599 | 616 | 594 | 632 | 599 | 560 | |
| Orders, unfilled do..... | 1,037 | 1,370 | 1,370 | 1,451 | 1,482 | 1,583 | 1,638 | 1,674 | 1,554 | 1,554 | 1,588 | 1,538 | 1,547 | 1,534 | 1,393 | |
| Production, total (weekly avg.) do..... | 557 | 582 | 531 | 593 | 612 | 628 | 619 | 619 | 624 | 560 | 616 | 591 | 631 | 619 | 598 | |
| Paper products: | | | | | | | | | | | | | | | | |
| Shipping containers, corrugated and solid fiber shipments..... mil. sq. ft. surf. area.. | | | | | | | | | | | | | | | | |
| do..... | 227,197 | 243,898 | 18,599 | 20,844 | 19,409 | 22,863 | 20,574 | 21,769 | 20,986 | 19,615 | 22,163 | 20,327 | 23,617 | 20,330 | 18,115 | |
| Folding paper boxes, shipments.... thous. sh. tons.. | | | | | | | | | | | | | | | | |
| do..... | 2,639.0 | 2,734.0 | 238.3 | 218.0 | 208.1 | 254.1 | 205.7 | 233.0 | 228.7 | 213.5 | *242.1 | *218.1 | *250.1 | *224.6 | 220.2 | |
| mil. \$.. | | | | | | | | | | | | | | | | |
| do..... | 2,105.0 | 2,278.1 | 202.3 | 187.2 | 180.5 | 218.6 | 180.1 | 204.2 | 201.1 | 188.6 | *217.7 | 199.1 | *227.5 | *206.2 | 206.1 | |

RUBBER AND RUBBER PRODUCTS

| RUBBER | | | | | | | | | | | | | | | | |
|--|----------|----------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------|--|
| Natural rubber: | | | | | | | | | | | | | | | | |
| Consumption thous. metric tons.. | 780.13 | 764.65 | 62.81 | 68.25 | 66.62 | 74.53 | 61.77 | 60.22 | 58.95 | 57.94 | 63.17 | 57.73 | 65.17 | | | |
| Stocks, end of period do..... | 127.65 | 125.58 | 125.58 | 121.36 | 115.59 | 116.13 | 136.63 | 130.17 | 137.67 | 145.95 | 144.38 | 135.56 | 135.00 | | | |
| Imports, incl. latex and guayule thous. lg. tons.. | 792.41 | 746.23 | 71.51 | 72.84 | 64.22 | 72.80 | 89.89 | 54.96 | 81.96 | 56.22 | 58.25 | 58.90 | 46.08 | 43.62 | 47.94 | |
| Price, wholesale, smoked sheets (N.Y.)... \$ per lb. | 0.416 | 0.496 | 0.558 | 0.544 | 0.570 | 0.615 | 0.674 | 0.754 | 0.688 | 0.638 | 0.655 | 0.640 | 0.685 | 0.670 | 0.679 | |
| Synthetic rubber: | | | | | | | | | | | | | | | | |
| Production thous. metric tons.. | 2,417.53 | 2,473.41 | 219.09 | 207.94 | 200.81 | 232.08 | 216.68 | 223.32 | 210.66 | 202.92 | 202.75 | 209.95 | 213.83 | | | |
| Consumption do..... | 2,464.09 | 2,436.40 | 209.84 | 226.00 | 201.36 | 224.39 | 201.50 | 211.99 | 179.55 | 176.52 | 202.29 | 187.94 | 206.70 | | | |
| Stocks, end of period do..... | 426.83 | 424.07 | 424.07 | 407.09 | 399.97 | 393.57 | 398.92 | 391.53 | 401.26 | 411.28 | 402.22 | 402.75 | 389.22 | | | |
| Exports (Bu. of Census) thous. lg. tons.. | 239.98 | 254.96 | 23.77 | 23.62 | 22.29 | 27.74 | 29.43 | 28.74 | 34.61 | 34.51 | 33.93 | 30.44 | 31.76 | 28.65 | 29.51 | |
| Reclaimed rubber: | | | | | | | | | | | | | | | | |
| Production thous. metric tons.. | 85.37 | 119.22 | 9.91 | (*) | | | | | | | | | | | | |
| Consumption do..... | 111.34 | 118.73 | 10.58 | (*) | | | | | | | | | | | | |
| Stocks, end of period do..... | 16.26 | 14.12 | 14.12 | (*) | | | | | | | | | | | | |
| TIRES AND TUBES | | | | | | | | | | | | | | | | |
| Pneumatic casings, automotive: | | | | | | | | | | | | | | | | |
| Production thous.. | *231,638 | 223,406 | 18,869 | 20,352 | 19,592 | 21,807 | 18,609 | 18,544 | 15,603 | 14,904 | 16,911 | 15,985 | 17,775 | 14,480 | | |
| Shipments, total do..... | *226,583 | 236,640 | 16,946 | 17,227 | 16,422 | 21,952 | 19,002 | 19,629 | 19,845 | 15,402 | 18,500 | 18,754 | 20,149 | 14,591 | | |
| Original equipment do..... | *65,998 | 66,884 | 5,065 | 5,644 | 5,451 | 6,765 | 5,185 | 5,987 | 5,774 | 3,263 | 3,353 | 4,684 | 5,059 | 3,928 | | |
| Replacement equipment do..... | *155,195 | 165,193 | 11,486 | 11,148 | 10,530 | 14,771 | 13,499 | 13,274 | 13,745 | 11,780 | 14,646 | 13,619 | 14,537 | 10,210 | | |
| Exports do..... | 15,390 | 4,563 | 396 | 436 | 442 | 416 | 319 | 368 | 326 | 359 | 501 | 462 | 553 | 452 | | |
| Stocks, end of period do..... | *47,181 | 43,472 | 43,472 | 47,212 | 51,284 | 52,223 | 53,540 | 53,033 | 49,362 | 49,397 | 48,422 | 46,002 | 44,357 | 44,546 | | |
| Exports (Bu. of Census) do..... | 6,023 | 5,328 | 541 | 560 | 437 | 648 | 457 | 510 | 686 | 384 | 616 | 501 | 666 | 581 | 527 | |
| Inner tubes, automotive: | | | | | | | | | | | | | | | | |
| Exports (Bu. of Census) do..... | 2,298 | 3,015 | 343 | 312 | 218 | 350 | 160 | 186 | 210 | 277 | 310 | 438 | 259 | 362 | 493 | |

See footnotes at end of tables.

| Unless otherwise stated in footnotes below, data through 1976 and descriptive notes are as shown in the 1977 edition of BUSINESS STATISTICS | 1977 | 1978 | 1978 | 1979 | | | | | | | | | | | | 1980 |
|---|----------|----------|----------|--------|--------|---------|--------|--------|----------|--------|---------|---------|--------|--------|-------|------|
| | Annual | Dec. | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. | |
| | | | | | | | | | | | | | | | | |
| STONE, CLAY, AND GLASS PRODUCTS | | | | | | | | | | | | | | | | |
| PORTLAND CEMENT | | | | | | | | | | | | | | | | |
| Shipments, finished cement | '418,777 | '451,266 | 28,952 | 16,628 | 18,713 | 32,420 | 35,846 | 44,622 | 48,181 | 45,287 | 50,346 | 43,106 | 49,559 | 38,096 | | |
| CLAY CONSTRUCTION PRODUCTS | | | | | | | | | | | | | | | | |
| Shipments: @ | | | | | | | | | | | | | | | | |
| Brick, unglazed (common and face) | | | | | | | | | | | | | | | | |
| mil. standard brick..... | 8,300.5 | 9,053.1 | 656.4 | 501.5 | 379.7 | 688.8 | 711.2 | 813.5 | *754.4 | 777.1 | 818.8 | 675.2 | 792.1 | | | |
| Structural tile, except facing..... | 45.0 | 76.2 | 4.9 | 3.6 | 4.6 | 5.6 | 4.9 | 6.0 | 6.5 | 7.0 | 7.5 | 6.2 | 5.0 | | | |
| Sewer pipe and fittings, vitrified..... | 1,106.8 | 941.9 | 50.4 | 37.2 | 37.1 | 68.6 | 63.3 | 95.3 | *89.3 | 87.4 | 95.2 | 75.4 | 89.5 | | | |
| Facing tile (hollow), glazed and unglazed | | | | | | | | | | | | | | | | |
| mil. brick equivalent..... | 61.8 | 58.3 | 5.0 | 3.5 | 3.2 | 4.4 | 4.4 | 4.5 | 6.0 | 6.8 | 5.7 | 4.4 | 4.6 | | | |
| Floor and wall tile and accessories, glazed and unglazed..... | 266.2 | 297.6 | 23.7 | 25.2 | 23.9 | 28.5 | 25.7 | 27.6 | *27.2 | 25.7 | 29.5 | 25.1 | 27.1 | | | |
| Price index, brick (common), f.o.b. plant or N.Y. dock | 204.0 | 234.4 | 247.9 | 253.2 | 255.3 | 257.3 | 261.4 | 263.1 | 264.5 | 265.9 | 268.2 | 271.0 | 265.2 | 265.2 | 266.6 | |
| GLASS AND GLASS PRODUCTS | | | | | | | | | | | | | | | | |
| Flat glass, mfrs.' shipments..... | 739,919 | *829,449 | *212,095 | | | 210,156 | | | *205,321 | | | 216,110 | | | | |
| Glass containers: | | | | | | | | | | | | | | | | |
| Production..... | 303,452 | 326,634 | 21,443 | 26,132 | 26,090 | 29,264 | 27,640 | 28,841 | 28,611 | 27,327 | *28,713 | 23,470 | 28,573 | 26,216 | | |
| Shipments, domestic, total..... | 304,785 | 315,639 | 22,823 | 24,592 | 23,008 | 30,986 | 25,174 | 28,088 | 27,143 | 25,630 | *29,357 | 25,098 | 27,622 | 26,707 | | |
| Narrow-neck containers: | | | | | | | | | | | | | | | | |
| Food | 25,069 | 26,637 | 1,651 | 1,987 | 1,995 | 2,671 | 1,905 | 2,505 | 2,434 | 2,183 | *2,878 | 2,336 | 2,197 | 1,981 | | |
| Beverage | 67,466 | 60,528 | 4,071 | 3,703 | 3,356 | 5,187 | 4,574 | 4,994 | 5,176 | 5,063 | *5,571 | 4,316 | 4,472 | 4,663 | | |
| Beer | 92,757 | 106,489 | 8,311 | 8,744 | 8,532 | 10,361 | 9,766 | 10,642 | 10,059 | 10,168 | *10,388 | 8,640 | 9,386 | 9,051 | | |
| Liquor and wine | 24,352 | 25,084 | 1,900 | 1,805 | 1,359 | 2,803 | 1,816 | 1,996 | 1,808 | 1,588 | *2,074 | 2,129 | 2,586 | 2,563 | | |
| Wide-mouth containers: | | | | | | | | | | | | | | | | |
| Food (incl. packer's tumblers, jelly glasses, and fruit jars)..... | 61,330 | 65,062 | 4,996 | 5,681 | 5,141 | 6,947 | 4,754 | 5,398 | 5,272 | 4,470 | *5,905 | 5,549 | 6,313 | 5,845 | | |
| Narrow-neck and wide-mouth containers: | | | | | | | | | | | | | | | | |
| Medical and toilet | 30,091 | 27,998 | 1,667 | 2,357 | 2,306 | 2,676 | 2,089 | 2,217 | 2,085 | 1,866 | *2,207 | 1,844 | 2,315 | 2,224 | | |
| Chemical, household and industrial | 3,720 | 3,841 | 227 | 315 | 319 | 341 | 270 | 336 | 309 | 292 | *334 | 284 | 353 | 380 | | |
| Stocks, end of period | 36,912 | 44,250 | 44,250 | 45,168 | 48,643 | 45,142 | 48,503 | 47,575 | 48,844 | 49,631 | *48,991 | 48,029 | 48,637 | 47,292 | | |
| GYPSUM AND PRODUCTS | | | | | | | | | | | | | | | | |
| Production: | | | | | | | | | | | | | | | | |
| Crude gypsum (exc. byproduct) | '13,390 | '14,891 | 1,129 | 1,121 | 1,017 | 1,155 | 1,239 | 1,300 | 1,250 | 1,101 | 1,300 | 1,197 | 1,321 | | | |
| Calcined | '12,590 | '14,041 | 1,087 | 1,092 | 972 | 1,148 | 1,140 | 1,135 | 1,075 | 1,143 | 1,179 | 1,076 | 1,251 | | | |
| Imports, crude gypsum | '7,074 | '8,308 | 688 | 506 | 453 | 557 | 505 | 621 | 858 | 550 | 978 | 637 | 612 | | | |
| Sales of gypsum products: | | | | | | | | | | | | | | | | |
| Uncalcined..... | '5,802 | '5,881 | 441 | 393 | 286 | 300 | 467 | 558 | 539 | 531 | 491 | 481 | 513 | | | |
| Calcined: | | | | | | | | | | | | | | | | |
| Industrial plasters | '358 | '383 | 29 | 29 | 24 | 34 | 31 | 33 | 30 | 33 | 33 | 28 | 38 | | | |
| Building plasters: | | | | | | | | | | | | | | | | |
| Regular basecoat | 136 | 140 | 31 | 9 | 8 | 11 | 9 | 12 | 10 | 11 | 11 | 8 | 12 | | | |
| All other (incl. Keene's cement) | 312 | 306 | 23 | 19 | 18 | 27 | 23 | 27 | 24 | 25 | 29 | 23 | 28 | | | |
| Board products, total | | | | | | | | | | | | | | | | |
| Lath | 15,391 | '16,445 | 1,440 | 1,375 | 1,297 | 1,421 | 1,377 | 1,450 | 1,321 | 1,438 | 1,515 | 1,323 | 1,565 | | | |
| Veneer base | 165 | 137 | 8 | 10 | 14 | 14 | 10 | 12 | 8 | 9 | 10 | 11 | 10 | | | |
| Gypsum sheathing | 418 | 458 | 36 | 36 | 34 | 39 | 38 | 39 | 36 | 39 | 41 | 34 | 41 | | | |
| Regular gypsum board | 289 | 234 | 15 | 14 | 14 | 17 | 21 | 23 | 20 | 18 | 19 | 19 | 20 | | | |
| Type X gypsum board | 11,840 | 12,566 | 1,097 | 1,036 | 968 | 1,068 | 1,039 | 1,084 | 983 | 1,073 | 1,122 | 981 | 1,160 | | | |
| Predecorated wallboard | 2,425 | 2,786 | 265 | 260 | 248 | 263 | 251 | 271 | 256 | 278 | 297 | 255 | 308 | | | |
| | 232 | 231 | 18 | 19 | 19 | 19 | 20 | 22 | 18 | 22 | 25 | 24 | 26 | | | |

TEXTILE PRODUCTS

| | | | | | | | | | | | | | | | |
|--|----------|---------|--------|--------|-------|-------|--------|-------|-------|-------|--------|--------|--------|--------|--------|
| FABRIC (GRAY) | | | | | | | | | | | | | | | |
| Knit fabric production off knitting machines (own use, for sale, on commission), qtrly | '1,688.6 | 1,644.5 | 389.2 | | | | | | | | | | | | |
| Knitting machines active last working day | *34.3 | 32.6 | 32.6 | | | | | | | | | | | | |
| Woven fabric (gray goods), weaving mills: | | | | | | | | | | | | | | | |
| Production, total # | 10,237 | 10,147 | 752 | *1,021 | 800 | 835 | *1,033 | 836 | 820 | | | | | | |
| Cotton | 4,237 | 3,962 | 292 | *380 | 307 | 323 | *394 | 323 | 317 | | | | | | |
| Manmade fiber | 5,915 | 6,070 | 452 | *630 | 483 | 502 | *627 | 503 | 493 | | | | | | |
| Stocks, total, end of period # | 986 | 835 | 835 | 865 | 886 | 857 | 885 | 893 | 911 | | | | | | |
| Cotton | 340 | 244 | 244 | 255 | 254 | 241 | 238 | 249 | 244 | | | | | | |
| Manmade fiber | 640 | 585 | 585 | 604 | 626 | 611 | 642 | 639 | 661 | | | | | | |
| Orders, unfilled, total, end of period # | 2,004 | 3,029 | 3,029 | 2,938 | 2,899 | 2,898 | 2,821 | 2,975 | 2,805 | | | | | | |
| Cotton | 858 | 1,230 | 1,230 | 1,259 | 1,262 | 1,279 | 1,257 | 1,307 | 1,267 | | | | | | |
| Manmade fiber | 1,146 | 1,799 | 1,799 | 1,679 | 1,637 | 1,619 | 1,564 | 1,667 | 1,539 | | | | | | |
| COTTON | | | | | | | | | | | | | | | |
| Cotton (excluding linters): | | | | | | | | | | | | | | | |
| Production: | | | | | | | | | | | | | | | |
| Ginnings † | *14,018 | *10,549 | 9,317 | | | | | | | 72 | 539 | 916 | 4,798 | 9,937 | 12,733 |
| Crop estimate | *14,389 | *10,856 | | | | | | | | | | | | 145 | *145 |
| Consumption | 6,393 | 6,079 | 435 | *603 | 468 | 506 | *584 | 484 | 489 | *503 | 472 | 482 | *630 | 484 | |
| Stocks in the United States, total, end of period # | | | | | | | | | | | | | | | |
| Domestic cotton, total | 12,890 | 11,229 | 11,229 | 10,066 | 9,019 | 7,940 | 6,756 | 5,732 | 4,631 | 3,790 | 16,803 | 16,080 | 15,068 | 13,998 | |
| On farms and in transit | 12,883 | 11,226 | 11,226 | 10,062 | 9,016 | 7,936 | 6,751 | 5,727 | 4,625 | 3,785 | 16,076 | 16,076 | 15,064 | 13,995 | |
| Public storage and compresses | 1,665 | 2,316 | 2,316 | 1,326 | 1,066 | 806 | 600 | 492 | 383 | 250 | 13,756 | 13,451 | 10,635 | 6,461 | |
| Consuming establishments | 10,268 | 7,860 | 7,860 | 7,687 | 6,881 | 6,033 | 5,058 | 4,171 | 3,275 | 2,608 | 2,195 | 1,878 | 3,783 | 6,819 | |
| | 950 | 1,050 | 1,050 | 1,049 | 1,069 | 1,097 | 1,093 | 1,064 | 967 | 927 | 848 | 747 | 646 | 715 | |

See footnotes at end of tables.

| Unless otherwise stated in footnotes below, data through 1976 and descriptive notes are as shown in the 1977 edition of BUSINESS STATISTICS | 1977 | 1978 | 1979 | | | | | | | | | | | | 1980 |
|---|----------|----------|---------|--------|--------|---------|--------|--------|---------|-------|-------|-------|---------|-------|-------|
| | Annual | Dec. | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. |
| TEXTILE PRODUCTS—Continued | | | | | | | | | | | | | | | |
| COTTON AND MANUFACTURES—Cont. | | | | | | | | | | | | | | | |
| Cotton (excluding linters)—Continued | | | | | | | | | | | | | | | |
| Exports..... thous. running bales.. | 4,448 | '5,875 | 464 | 517 | 577 | 574 | 602 | 542 | 614 | 410 | 463 | 428 | 390 | 630 | 902 |
| Imports..... thous. net-weight bales \$. | 25 | 3 | 0 | (10) | 1 | 1 | 2 | (10) | 0 | (10) | 2 | 0 | (10) | (10) | (10) |
| Price (farm), American upland 1..... cents per lb. | 52.1 | 58.5 | 58.1 | '57.0 | 54.2 | 52.5 | 53.4 | 55.5 | 58.8 | 60.9 | 59.2 | 56.8 | 61.3 | 61.0 | '59.9 |
| Price, Strict Low Middling, Grade 41, staple 34 (1-1/16"), average 10 markets..... cents per lb. | '52.7 | '50.8 | 64.4 | 61.5 | 60.6 | 58.7 | 58.0 | 60.9 | 63.4 | 61.9 | 62.1 | 62.2 | 62.9 | 63.4 | 66.2 |
| Spindle activity (cotton system spindles): | | | | | | | | | | | | | | | |
| Active spindles, last working day, total..... mil. | 16.6 | 16.4 | 16.4 | 16.4 | 16.4 | 16.4 | 16.4 | 16.4 | 16.4 | 16.3 | 16.2 | 16.3 | | | |
| Consuming 100 percent cotton..... do. | 6.7 | 6.4 | 6.4 | 6.3 | 6.3 | 6.4 | 6.4 | 6.4 | 6.4 | 6.4 | 6.4 | 6.4 | 6.5 | 6.4 | |
| Spindle hours operated, all fibers, total..... bil. | 103.6 | 102.4 | 7.3 | '10.1 | 7.9 | '8.3 | 9.9 | 8.2 | 8.0 | '8.5 | 7.9 | 7.8 | | | |
| Average per working day..... do. | 0.398 | 0.394 | 0.367 | 0.406 | 0.394 | 0.416 | 0.398 | 0.411 | 0.398 | 0.338 | 0.396 | 0.392 | | | |
| Consuming 100 percent cotton..... do. | 43.4 | 41.5 | 2.9 | '4.2 | 3.2 | 3.4 | '4.0 | 3.3 | 3.3 | '3.4 | 3.3 | 3.3 | '4.2 | 3.2 | |
| Cotton cloth: | | | | | | | | | | | | | | | |
| Cotton broadwoven goods over 12" in width: | | | | | | | | | | | | | | | |
| Production (qtrly.)..... mil. lin. yd. | 4,356 | 3,986 | 1,020 | | | 1,033 | | | 1,015 | | | | | | |
| Orders, unfilled, end of period, compared with avg. weekly production..... no. weeks' prod. | '11.7 | '16.1 | 21.1 | 19.4 | 19.1 | 18.9 | 18.7 | 19.2 | 18.2 | 21.9 | 14.6 | 16.4 | 16.2 | | |
| Inventories, end of period, compared with avg. weekly production..... no. weeks' prod. | '4.7 | '4.9 | 4.6 | 4.1 | 4.0 | 3.6 | 3.6 | 3.6 | 3.3 | 4.4 | 3.1 | 3.3 | 3.4 | | |
| Ratio of stocks to unfilled orders (at cotton mills), end of period..... | '0.40 | '0.30 | 0.22 | 0.21 | 0.21 | 0.19 | 0.19 | 0.19 | 0.18 | 0.20 | 0.21 | 0.20 | 0.21 | | |
| Exports, raw cotton equiv. thous. net-weight \$. | 460.1 | 457.9 | 50.4 | 45.6 | 45.4 | 56.7 | 44.1 | 50.5 | 57.0 | 46.2 | 47.1 | 55.8 | 59.0 | 62.3 | |
| Imports, raw cotton equivalent..... do. | 525.2 | 676.2 | 44.1 | 54.0 | 48.8 | 47.5 | 38.3 | 50.0 | 40.3 | 34.4 | 38.1 | 38.7 | 38.7 | 37.1 | |
| MANMADE FIBERS AND MANUFACTURES | | | | | | | | | | | | | | | |
| Fiber production, qtrly: | | | | | | | | | | | | | | | |
| Filament yarn (acetate)..... mil. lb. | 282.0 | 300.9 | 76.2 | | | 78.2 | | | | 78.4 | | | 78.8 | | |
| Staple, incl. tow (rayon)..... do. | 527.0 | 534.6 | 139.8 | | | 142.7 | | | | 142.7 | | | 128.1 | | |
| Noncellulosic, except textile glass: | | | | | | | | | | | | | | | |
| Yarn and monofilaments..... do. | 3,658.6 | 3,814.3 | 997.4 | | | 1,057.1 | | | 1,059.5 | | | | 993.6 | | |
| Staple, incl. tow..... do. | 3,653.8 | 3,952.8 | 1,001.8 | | | 1,056.3 | | | 1,067.1 | | | | 1,064.2 | | |
| Textile glass fiber..... do. | 786.7 | 923.3 | 235.3 | | | 232.1 | | | 278.8 | | | | 263.7 | | |
| Fiber stocks, producers', end of period: | | | | | | | | | | | | | | | |
| Filament yarn (acetate)..... mil. lb. | 16.7 | 15.4 | 15.4 | | | 12.4 | | | 11.3 | | | | 11.4 | | |
| Staple, incl. tow (rayon)..... do. | 49.8 | 28.7 | 28.7 | | | 27.5 | | | 37.4 | | | | 31.8 | | |
| Noncellulosic fiber, except textile glass: | | | | | | | | | | | | | | | |
| Yarn and monofilaments..... do. | 353.0 | 343.4 | 343.4 | | | 366.3 | | | 363.7 | | | | 366.0 | | |
| Staple, incl. tow..... do. | 299.7 | 335.6 | 335.6 | | | 314.8 | | | 301.1 | | | | 308.1 | | |
| Textile glass fiber..... do. | 67.9 | 98.6 | 98.6 | | | 95.5 | | | 100.5 | | | | 143.6 | | |
| Manmade fiber and silk broadwoven fabrics: | | | | | | | | | | | | | | | |
| Production (qtrly.), total #..... mil. lin. yd. | 6,223.6 | 6,603.0 | 1,754.1 | | | 1,721.2 | | | | | | | | | |
| Filament yarn (100%) fabrics #..... do. | 2,014.1 | 2,247.0 | 634.6 | | | 607.0 | | | | | | | | | |
| Chiefly rayon and/or acetate fabrics..... do. | 371.5 | 406.4 | 102.1 | | | 102.4 | | | | | | | | | |
| Chiefly nylon fabrics..... do. | 356.9 | 384.4 | 107.6 | | | 112.1 | | | | | | | | | |
| Spun yarn (100%) fab., exc. blanketing #..... do. | 3,583.2 | 3,703.1 | 959.1 | | | 948.2 | | | | | | | | | |
| Rayon and/or acetate fabrics, blends..... do. | 286.2 | 331.2 | 83.7 | | | 85.5 | | | | | | | | | |
| Polyester blends with cotton..... do. | 2,677.1 | 2,593.1 | 671.4 | | | 646.4 | | | | | | | | | |
| Filament and spun yarn fabrics..... do. | 359.5 | 376.2 | 93.7 | | | 98.4 | | | | | | | | | |
| Manmade fiber gray goods, owned by weaving mills: | | | | | | | | | | | | | | | |
| Ratio, stocks to unfilled orders, end of period | '0.42 | '0.22 | 0.18 | 0.21 | 0.22 | 0.20 | 0.22 | 0.21 | 0.22 | 0.24 | 0.24 | 0.21 | | | |
| Prices, manufacturer to mfr., f.o.b. mill: | | | | | | | | | | | | | | | |
| 50/50 polyester/carded cotton printcloth, gray, 48", 3.90 yds./lb., 78x54-56..... \$ per yd. | 0.405 | 0.492 | 0.495 | 0.491 | 0.470 | 0.469 | 0.475 | 0.475 | 0.470 | 0.474 | 0.469 | 0.461 | | 0.471 | 0.469 |
| 65% poly./35% comb. cot. broadcl., 3.0 oz/sp yd, 45", 128x72, gray-basis, wh. permresfin..... \$ per yd. | 0.901 | '0.765 | | | | | | | | | | | | | |
| Manmade fiber knit fabric prices, f.o.b. mill: | | | | | | | | | | | | | | | |
| 65% acetate/35% nylon tricot, gray, 32 gauge, 54", 3.2 oz/linear yd..... \$ per yd. | 0.501 | '0.458 | | | | | | | | | | | | | |
| 100% textured polyester DK jacquard, 11 oz./linear yd., 60", yarn dyed, finished..... \$ per yd. | '1.708 | '1.657 | | | | | | | | | | | | | |
| Manmade fiber manufactures: | | | | | | | | | | | | | | | |
| Exports, manmade fiber equivalent..... mil. lbs. | 367.08 | 441.70 | 42.88 | 42.86 | 43.91 | 53.20 | 45.03 | 49.28 | 52.81 | 44.92 | 46.69 | 50.61 | 56.16 | 53.00 | |
| Yarn, tops, thread, cloth..... do. | 206.34 | 267.28 | 26.82 | 27.30 | 27.70 | 33.37 | 27.30 | 30.64 | 32.27 | 28.71 | 28.90 | 31.48 | 34.73 | 32.92 | |
| Cloth, woven..... do. | 131.35 | 165.71 | 17.72 | 17.69 | 16.39 | 19.37 | 16.76 | 18.84 | 21.23 | 17.00 | 18.31 | 19.55 | 21.04 | 21.28 | |
| Manufactured prods., apparel, furnishings..... do. | 160.74 | 174.42 | 16.06 | 15.56 | 16.20 | 19.83 | 17.72 | 18.64 | 20.54 | 16.21 | 17.79 | 19.13 | 21.43 | 20.07 | |
| Imports, manmade fiber equivalent..... do. | 531.13 | 642.59 | 37.54 | 47.07 | 36.31 | 39.06 | 38.47 | 45.19 | 53.03 | 52.25 | 50.84 | 44.58 | 42.35 | 40.18 | |
| Yarn, tops, thread, cloth..... do. | 110.11 | 147.55 | 8.06 | 10.02 | 7.23 | 10.92 | 9.96 | 9.79 | 9.68 | 8.34 | 9.06 | 6.79 | 6.90 | 6.33 | |
| Cloth, woven..... do. | 67.70 | 87.76 | 4.93 | 6.88 | 4.58 | 6.72 | 6.51 | 5.61 | 6.29 | 4.91 | 6.34 | 4.69 | 4.14 | 3.84 | |
| Manufactured prods., apparel, furnishings..... do. | 421.02 | 495.04 | 29.49 | 37.05 | 29.08 | 28.13 | 28.51 | 35.43 | 43.35 | 43.91 | 41.78 | 37.79 | 35.46 | 33.85 | |
| Apparel, total..... do. | 365.24 | 425.18 | 24.58 | 31.64 | 24.71 | 22.87 | 23.72 | 30.45 | 37.26 | 38.44 | 36.54 | 31.92 | 30.77 | 28.59 | |
| Knit apparel..... do. | 218.68 | 242.40 | 12.02 | 15.64 | 11.72 | 11.16 | 11.90 | 16.38 | 19.99 | 20.03 | 18.23 | 16.50 | 16.99 | 14.25 | |
| WOOL AND MANUFACTURES | | | | | | | | | | | | | | | |
| Wool consumption, mill (clean basis): | | | | | | | | | | | | | | | |
| Apparel class..... mil. lb. | 95.5 | 103.3 | 7.5 | '10.1 | 8.2 | 8.9 | '10.0 | 8.5 | 7.8 | 7.5 | 7.6 | 6.9 | | | |
| Carpet class..... do. | 12.5 | 13.0 | 0.8 | 1.4 | 1.1 | 0.8 | 0.9 | 0.8 | 0.7 | 0.7 | 0.8 | 0.8 | | | |
| Wool imports, clean yield..... do. | 53.0 | 50.4 | 4.0 | 4.5 | 3.4 | 4.2 | 3.9 | 4.3 | 3.1 | 4.1 | 3.3 | 2.6 | 2.0 | 3.5 | |
| Duty-free (carpet class)..... do. | 18.8 | 23.4 | 2.0 | 1.9 | 1.3 | 2.2 | 1.8 | 2.0 | 2.3 | 2.4 | 1.9 | 1.6 | 0.9 | 2.0 | |
| Wool prices, raw, shorn, clean basis, delivered to U.S. mills: | | | | | | | | | | | | | | | |
| Domestic—Graded territory, 64's, staple 2-3/4" and up..... cents per lb. | 1.83 | 1.90 | 2.02 | 2.02 | 2.02 | 2.06 | 2.20 | 2.20 | 2.18 | 2.18 | 2.18 | 2.20 | 2.30 | 2.33 | 2.33 |
| Australian, 64's, Type 62, duty-paid..... do. | 2.27 | 2.34 | 2.37 | 2.37 | 2.49 | 2.65 | 2.73 | 2.78 | 2.82 | 2.83 | 2.83 | 2.93 | 3.09 | 2.90 | 2.80 |
| Wool broadwoven goods, exc. felts: | | | | | | | | | | | | | | | |
| Production (qtrly.)..... mil. lin. yd. | 101.6 | 116.4 | 30.0 | | | 33.5 | | | 32.3 | | | | | | |
| FLOOR COVERINGS | | | | | | | | | | | | | | | |
| Carpet, rugs, carpeting (woven, tufted, other), shipments, quarterly..... mil. sq. yds. | '1,024.6 | '1,162.3 | 299.0 | | | 277.9 | | | 311.5 | | | 312.4 | | | |
| APPAREL | | | | | | | | | | | | | | | |
| Women's, misses', juniors' apparel cuttings: @ | | | | | | | | | | | | | | | |
| Coats..... thous. units. | 18,083 | 18,727 | 1,081 | 1,286 | 1,167 | 1,429 | 1,612 | 1,860 | 1,954 | | | | | | |
| Dresses..... do. | 183,702 | 179,078 | 9,763 | 11,293 | 12,167 | 13,715 | 11,656 | 11,360 | 11,089 | | | | | | |
| Suits (incl. pant suits, jumpsuits)..... do. | 36,904 | 27,856 | 1,853 | 2,244 | 2,518 | 2,726 | 2,271 | 2,305 | 2,358 | | | | | | |
| Blouses..... thous. dozen. | 23,507 | 27,893 | 1,950 | 2,710 | 2,621 | 2,971 | 2,601 | 2,683 | 2,588 | | | | | | |
| Skirts..... do. | 5,260 | 6,414 | 433 | 567 | 643 | 719 | 756 | 787 | 787 | | | | | | |

See footnotes at end of tables.

| Unless otherwise stated in footnotes below, data through 1976 and descriptive notes are as shown in the 1977 edition of BUSINESS STATISTICS | 1977 | 1978 | 1978 | 1979 | | | | | | | | | | | | 1980 |
|---|--------|------|------|------|------|------|------|-----|------|------|------|-------|------|------|------|------|
| | Annual | | Dec. | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. |

TEXTILE PRODUCTS—Continued

| APPAREL—Continued | | | | | | | | | | | | | | | | |
|--|---------|---------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--|--|
| Men's apparel cuttings: @ | | | | | | | | | | | | | | | | |
| Suits.....thous. units.. | 17,311 | 23,050 | 1,267 | 1,416 | 1,267 | 1,600 | 1,379 | 1,287 | 1,288 | | | | | | | |
| Coats (separate), dress and sport.....do.... | 15,627 | 16,029 | 1,023 | 1,347 | 1,298 | 1,556 | 1,366 | 1,261 | 1,373 | | | | | | | |
| Trousers (separate), dress.....do.... | 124,674 | 112,750 | 9,156 | | | | | | | | | | | | | |
| Slacks (jean cut), casual.....thous. doz.... | 14,627 | 13,500 | 1,050 | 357 | 461 | 641 | 541 | 617 | 640 | | | | | | | |
| Shirts, dress, sport, inc. knit outerwear.....do.... | 43,445 | 42,807 | 2,510 | 2,979 | 3,223 | 3,515 | 2,948 | 3,085 | 3,219 | | | | | | | |
| Hosiery, shipments.....thous. doz. pairs.. | 248,144 | 267,683 | 20,383 | 20,584 | 22,075 | 23,928 | 23,407 | 22,091 | 26,153 | 26,734 | 25,928 | 26,320 | 27,600 | 26,201 | | |

TRANSPORTATION EQUIPMENT

| AEROSPACE VEHICLES | | | | | | | | | | | | | | | | |
|--|---------|-----------|--------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|--------|
| Orders, new (net), qtrly, total.....mil. \$.. | 38,922 | 49,937 | 16,817 | | | 16,770 | | | | | | | | | | |
| U.S. Government.....do.... | 22,682 | 26,769 | 8,405 | | | 7,509 | | | | | | | | | | |
| Prime contract.....do.... | 35,478 | 46,602 | 15,542 | | | 15,866 | | | | | | | | | | |
| Sales (net), receipts, or billings, qtrly, total.....do.... | 33,315 | 37,471 | 10,344 | | | 10,708 | | | | | | | | | | |
| U.S. Government.....do.... | 20,704 | 21,961 | 5,874 | | | 5,657 | | | | | | | | | | |
| Backlog of orders, end of period #.....do.... | 45,309 | 56,928 | 56,928 | | | 62,990 | | | | | | | | | | |
| U.S. Government.....do.... | 26,119 | 30,094 | 30,094 | | | 31,946 | | | | | | | | | | |
| Aircraft (complete) and parts.....do.... | 19,709 | 27,932 | 27,932 | | | | | | | | | | | | | |
| Engines (aircraft) and parts.....do.... | 5,354 | 5,863 | 5,863 | | | | | | | | | | | | | |
| Missiles, space vehicle systems, engines, propulsion units, and parts.....mil. \$.. | 6,743 | 6,881 | 6,881 | | | 6,764 | | | | | | | | | | |
| Other related operations (conversions, modifications), products, services.....mil. \$.. | 5,635 | 7,798 | 7,798 | | | 8,910 | | | | | | | | | | |
| Aircraft (complete): | | | | | | | | | | | | | | | | |
| Shipments.....do.... | 4,700.9 | 6,451.8 | 744.7 | 691.0 | 576.7 | 1,107.9 | 895.8 | 939.2 | 824.6 | 1,061.5 | 1,031.3 | | | | | |
| Airframe weight.....thous. lb.... | 47,647 | 60,170 | 6,331 | 5,633 | 5,104 | 8,726 | 6,435 | 7,013 | 6,235 | 7,100 | 7,574 | | | | | |
| Exports, commercial.....mil. \$.. | 2,605 | *3,589 | 550 | 424 | 484 | 551 | 560 | 369 | 384 | 723 | 599 | 399 | 464 | 534 | 658 | |
| MOTOR VEHICLES (NEW) | | | | | | | | | | | | | | | | |
| Passenger cars: | | | | | | | | | | | | | | | | |
| Factory sales (from U.S. plants), total.....thous.. | 9,201 | 9,165 | 660 | *737 | 709 | 883 | 761 | 922 | 820 | 587 | 449 | 630 | 787 | 641 | *460 | *529 |
| Domestic.....do.... | 8,512 | 8,494 | 604 | *684 | 655 | 806 | 706 | 842 | 751 | 541 | 417 | 557 | 702 | 574 | | |
| Retail sales, total, not seasonally adj.....do.... | 11,185 | 11,311 | 769 | 784 | 841 | 1,116 | 988 | 1,053 | 905 | 886 | 916 | 775 | 899 | 775 | 733 | 806 |
| Domestics \$.....do.... | 9,109 | 9,312 | 646 | 645 | 676 | 865 | 764 | 798 | 701 | 689 | 706 | 601 | 729 | 606 | 561 | 588 |
| Imports \$.....do.... | 2,075 | 2,000 | 124 | 138 | 165 | 251 | 224 | 256 | 204 | 197 | 211 | 174 | 170 | 168 | 171 | 218 |
| Total, seas, adjusted at annual rate.....mil. | | | 11.2 | 11.1 | 11.4 | 12.4 | 11.1 | 11.1 | 9.4 | 10.5 | 11.0 | 10.8 | 9.4 | 9.6 | 10.5 | 11.6 |
| Domestics \$.....do.... | | | 9.4 | 9.1 | 9.2 | 9.7 | 8.5 | 8.4 | 7.2 | 8.3 | 8.9 | 8.7 | 7.3 | 8.0 | 8.6 | 8.6 |
| Imports \$.....do.... | | | 1.8 | 2.0 | 2.2 | 2.7 | 2.6 | 2.6 | 2.3 | 2.2 | 2.1 | 2.1 | 2.1 | 2.4 | 2.5 | 3.1 |
| Retail inventories, end of mo., domestics: | | | | | | | | | | | | | | | | |
| Not seasonally adjusted.....thous.. | 1,731 | 1,729 | 1,729 | 1,885 | 1,957 | 1,974 | 1,914 | 2,034 | 2,153 | 2,026 | 1,753 | 1,752 | 1,775 | 1,794 | 1,691 | 1,598 |
| Seasonally adjusted \$.....do.... | 1,784 | 1,780 | 1,740 | 1,773 | 1,815 | 1,800 | 1,753 | 1,810 | 1,905 | 1,932 | 1,788 | 1,693 | 1,704 | 1,712 | *1,594 | *1,400 |
| Inventory-retail sales ratio, domestics \$..... | 2.3 | 2.3 | 2.2 | 2.3 | 2.4 | 2.2 | 2.5 | 2.6 | 3.2 | 2.8 | 2.4 | 2.3 | 2.8 | 2.8 | 2.4 | *2.0 |
| Exports (BuCensus), assembled cars.....thous.. | 697.20 | *695.12 | 52.03 | 49.77 | 64.49 | 73.17 | 73.32 | 85.73 | 73.47 | 46.78 | 37.57 | 64.20 | 79.79 | 74.91 | 55.95 | |
| To Canada.....do.... | 591.51 | *540.90 | 38.36 | 27.62 | 42.92 | 57.07 | 61.37 | 69.10 | 61.38 | 36.69 | 26.00 | 56.11 | 60.94 | 51.07 | 40.67 | |
| Imports (BuCensus), complete units.....do.... | 2,791.3 | *2,881.8 | 244.3 | 269.1 | 216.2 | 223.2 | 311.3 | 256.2 | 259.4 | 239.9 | 241.6 | 216.0 | 235.7 | 275.4 | 257.9 | |
| From Canada, total.....do.... | 849.2 | *832.7 | 74.3 | 71.7 | 62.1 | 71.5 | 60.0 | 63.7 | 51.9 | 45.0 | 32.6 | 51.3 | 52.5 | 60.6 | 48.5 | |
| Registrations †, total new vehicles.....do.... | *10,826 | 10,946 | *949 | *754 | *763 | *913 | *956 | *987 | *878 | *913 | *877 | *852 | *887 | *725 | *831 | |
| Imports, incl. domestically sponsored.....do.... | *1,977 | 1,946 | *158 | *132 | *150 | *202 | *229 | *237 | *212 | *220 | *193 | *193 | *208 | *167 | *196 | |
| Trucks and buses: | | | | | | | | | | | | | | | | |
| Factory sales (from U.S. plants), total.....thous.. | 3,442 | 3,706 | 291 | *312 | 298 | 354 | 271 | 329 | 290 | 219 | 151 | 198 | 251 | *196 | *148 | |
| Domestic.....do.... | 3,179 | 3,415 | 267 | *288 | 273 | 326 | 251 | 298 | 262 | 198 | 136 | 176 | 222 | 171 | | |
| Retail sales, seasonally adjusted: | | | | | | | | | | | | | | | | |
| Light-duty, up to 14,000 lbs. GVW.....do.... | 3,145.0 | 3,547.2 | 301.0 | 299.5 | 283.3 | 268.3 | 236.5 | 221.7 | 199.9 | 211.3 | 239.0 | 248.3 | 235.3 | 214.3 | 215.1 | |
| Medium-duty, 14,001-26,000 lbs. GVW.....do.... | 171.5 | 164.5 | 14.9 | 14.5 | 15.3 | 14.7 | 15.9 | 13.6 | 12.0 | 13.0 | 10.8 | 10.5 | 11.2 | 11.1 | 9.7 | |
| Heavy-duty, 26,001 lbs. and over GVW.....do.... | 169.1 | 202.3 | 17.9 | 19.5 | 20.7 | 19.7 | 19.2 | 19.3 | 18.6 | 20.8 | 17.7 | 17.7 | 18.0 | 16.6 | 14.8 | |
| Retail inventories, end of period, seasonally adjusted.....thous.. | 716.1 | 763.9 | 773.9 | 816.1 | 847.0 | 921.7 | 926.8 | 1,022.3 | 1,071.7 | 1,099.9 | 1,032.4 | 919.8 | 877.2 | 850.8 | *814.8 | |
| Exports (BuCensus), assembled units.....do.... | 202.55 | *248.42 | 21.24 | 17.53 | 25.13 | 25.80 | 21.90 | 28.11 | 25.95 | 22.20 | 14.08 | 17.59 | 19.18 | 22.26 | 19.71 | |
| Imports (BuCensus), including separate chassis and bodies.....thous.. | 822.43 | *1,035.68 | 75.85 | 93.20 | 70.09 | 70.42 | 91.20 | 90.98 | 70.86 | 59.92 | 75.24 | 83.13 | 90.50 | 81.16 | 97.43 | |
| Registrations, † new vehicles, excluding buses not produced on truck chassis.....thous.. | 3,509 | 3,963 | *361 | *282 | *275 | *317 | *310 | *313 | *277 | *289 | *286 | *293 | *313 | *248 | *265 | |
| Truck trailers and chassis, complete (excludes detachables), shipments.....number.. | 159,297 | 194,976 | 17,914 | 15,808 | 16,694 | 20,529 | 18,308 | 20,421 | 16,876 | 16,426 | 19,816 | 16,896 | | | | |
| Vans.....do.... | 98,687 | 128,566 | 12,505 | 10,321 | 10,907 | 13,833 | 12,326 | 13,191 | 10,693 | 10,523 | 13,548 | 11,441 | | | | |
| Trailer bodies (detachable), sold separately.....do.... | 7,193 | 6,468 | 622 | 706 | 800 | 1,444 | 1,105 | 913 | 855 | 622 | 751 | 526 | | | | |
| Trailer chassis (detachable), sold separately.....do.... | 20,662 | 29,775 | 1,674 | 1,633 | 1,141 | 1,428 | 874 | 943 | 1,030 | 1,201 | 1,584 | 1,267 | | | | |
| RAILROAD EQUIPMENT | | | | | | | | | | | | | | | | |
| Freight cars (new), for domestic use; all railroads and private car lines (excludes rebuilt cars and cars for export): | | | | | | | | | | | | | | | | |
| Shipments.....number.. | 51,729 | 67,440 | 6,827 | 6,048 | 7,030 | 8,296 | 7,316 | 7,704 | 8,039 | 5,874 | 8,051 | 6,962 | 8,107 | 8,884 | 8,084 | |
| Equipment manufacturers.....do.... | 46,664 | 62,400 | 6,524 | 5,667 | 6,619 | 7,787 | 6,884 | 7,281 | 7,547 | 5,608 | 7,753 | 6,618 | 7,758 | 7,971 | 7,376 | |
| New orders.....do.... | *66,750 | 125,307 | 12,727 | 15,236 | 14,506 | 14,801 | 7,799 | 13,701 | 6,639 | 6,993 | 8,719 | 11,873 | 6,129 | 8,658 | 8,538 | |
| Equipment manufacturers.....do.... | *59,557 | 124,862 | 11,827 | 14,736 | 14,506 | 14,801 | 7,799 | 13,288 | 6,639 | 6,293 | 7,519 | 10,881 | 6,129 | 7,890 | 7,538 | |
| Unfilled orders, end of period.....do.... | 35,910 | 96,255 | 96,255 | 104,818 | 113,049 | 119,312 | 119,967 | 125,311 | 123,911 | 124,803 | 123,217 | 128,029 | 123,727 | 119,957 | 119,201 | |
| Equipment manufacturers.....do.... | 29,490 | 89,944 | 89,944 | 98,388 | 107,030 | 113,802 | 114,889 | 120,243 | 119,335 | 119,793 | 117,305 | 121,375 | 117,422 | 113,797 | 112,749 | |
| Freight cars (revenue), class 1 railroads (AAR): ‡ | | | | | | | | | | | | | | | | |
| Number owned, end of period.....thous.. | 1,267 | 1,225 | 1,222 | 1,222 | 1,219 | 1,219 | 1,222 | 1,221 | 1,224 | 1,224 | 1,222 | 1,221 | 1,219 | 1,217 | | |
| Held for repairs, % of total owned..... | 8.9 | 7.9 | 7.9 | 7.9 | 8.0 | 8.0 | 7.9 | 7.8 | 7.8 | 7.9 | 7.7 | 7.7 | 7.8 | 8.1 | | |
| Capacity (carrying), total, end of mo.....mil. tons.. | 96.64 | 93.96 | 93.96 | 93.80 | 93.58 | 93.69 | 94.04 | 94.12 | 94.40 | 94.47 | 94.60 | 94.46 | 94.38 | 94.27 | | |
| Average per car.....tons.. | 75.50 | 76.68 | 76.68 | 76.76 | 76.76 | 76.88 | 76.97 | 77.10 | 77.13 | 77.19 | 77.41 | 77.35 | 77.43 | 77.47 | | |

See footnotes at end of tables.

FOOTNOTES FOR PAGES S-1 THROUGH S-36

General Notes for all Pages:

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

Page S-1

1. Estimates (corrected for systematic biases) for Oct.-Dec. 1979 and Jan.-Mar. 1980 based on expected expenditures of business. Expected expenditures for the year 1979 appear on p. 20 of the Dec. 1979 SURVEY.
 2. Includes communication.
- ¶ Data for the individual durable and nondurable goods industries appear in the Mar., June, Sept., and Dec. issues of the SURVEY.

Page S-2

- † Revised series. Estimates of personal income have been revised back to 1975; revised data appear on p. 36 of the July 1979 SURVEY.
- ‡ Includes inventory valuation and capital consumption adjustments.
- * New series. These series are described on p. S-40. More detailed descriptions and historical data back to 1959 begin on p. 18 of the Nov. 1979 SURVEY.
- § 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.
- # Includes data for items not shown separately.
- ¶ Revised data back to 1976 will be shown in the 1979 BUSINESS STATISTICS.

Page S-3

1. Based on data not seasonally adjusted.
- ¶ See note "¶" for p. S-2.
- # Includes data not shown separately.
- † See note "†" for p. S-4.
- * New series. Data back to 1967 are available from the National Income and Wealth Division, Bureau of Economic Analysis.

Page S-4

1. Advance estimate; total manufacturers' shipments for the previous month do not reflect revisions for the selected components.
- † Revised series. Data revised back to 1958 to reflect (1) benchmarking of shipments and inventories to the 1974, 1975, and 1976 Annual Surveys of Manufacturers, (2) recalculation of new orders estimates, and (3) updating of the seasonal factors. A detailed description of this revision and historical data appear in reports "Manufacturers' Shipments, Inventories, and Orders" M3-1.7 (1958-1977) and M3-1.8 (1967-1978), available from the Bureau of the Census, Washington, D.C. 20233.
- * 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-5

1. Advance estimate; total manufacturers' new and unfilled orders for the previous month do not reflect revisions for the selected components.
 2. The Sept., Oct., and Nov. 1979 issues of the SURVEY incorrectly show annual data for 1977 and 1978 and monthly data for 1978 that had been superseded by the August 1979 revision. The Aug. 1979 SURVEY shows the correct data.
- † See note "†" for p. S-4.
- # Includes data for items not shown separately.
- ‡ 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.
- ¶ 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-6

1. Based on unadjusted data.
 2. Beginning Jan. 1978, includes TV and sound equipment and repairs formerly in "health and recreation."
 3. Beginning Jan. 1978, residential.
 4. Beginning Jan. 1978, includes additional items not previously priced.
 5. Includes bottled gas.
- ‡ Compiled by Dun & Bradstreet, Inc.
- # Includes data for items not shown separately.
- § Ratio of prices received to prices paid (parity index).
- ¶ Data through 1977 are for urban wage earners and clerical workers; beginning Jan. 1978, there are two indexes, all wage earners and clerical workers, revised (CPI-W), and all urban consumers (CPI-U). These indexes reflect improved pricing methods, updated expenditure patterns, etc.; complete details are available from the Bureau of Labor Statistics, Washington, D.C. 20212.
- * New series. Earlier data available from BLS.
- † Beginning Jan. 1978, CPI-U.

Page S-7

1. Annual average computed by BEA.
- § For actual producer prices of individual commodities see respective commodities in the Industry section beginning p. S-22. All data subject to revision four months after original publication.
- # Includes data for items not shown separately.
- ‡ Beginning Mar. 1979 SURVEY, data have been revised (back to 1967) to reflect new seasonal factors.

Page S-8

1. Computed from cumulative valuation total.
 2. Data are no longer available; 1978 annual represents Jan.-July.
 3. Based on a sample of 14,000 permit-issuing places.
- ¶ Beginning Jan. 1979 SURVEY, monthly and annual data have been restated to reflect the purchasing power of the dollar as measured by finished goods; comparable data for periods prior to November 1977 will be shown in the 1979 BUSINESS STATISTICS.
- ‡ Beginning Jan. 1978, based on CPI-U; see note "¶" for p. S-6.
- # Includes data for items not shown separately.
- § Data for March, May, Aug., Nov. 1979, and Jan. 1980 are for five weeks; other months four weeks.
- @ Data for new construction have been revised back to Jan. 1975 and are available from the Bureau of the Census, Washington, D.C. 20233.
- @@ Monthly revisions back to Jan. 1975 will be shown in the 1979 BUSINESS STATISTICS.
- ‡‡ Monthly data back to Jan. 1970 on the 1972=100 base will be shown in the 1979 BUSINESS STATISTICS.

Page S-9

1. Index as of Feb. 1, 1980; building, 280.7; construction, 291.8.
- ¶ Home mortgage rates (conventional first mortgages) are under money and interest rates on p. S-15.
- # Data include guaranteed direct loans sold.
- ‡ Source: Media Records, Inc. 64-City Newspaper Advertising Trend Chart.
- @ Monthly data back to 1972 on the 1972=100 base are available upon request.

Page S-10

1. Advance estimate.
 2. Comparable data for periods prior to May 1977 are not available.
- † Effective April 1979 SURVEY, data have been revised back to Jan. 1967; 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.
- § Includes sales of mail-order catalog desks within department stores of mail-order firms.

Page S-11

1. As of July 1.
 2. Comparable data for periods prior to May 1977 are not available.
- # Includes data for items not shown separately.
- ‡ Revisions for Jan. 1977-Oct. 1979 appear in "Current Population Reports," Series P-25, No. 870. Revisions for July-Dec. 1976 appear in "Populations: Estimates of the Population of the United States and Components of Change—1940-79," P-25 No. 802 (June 1979), Bureau of the Census.
- † Effective Oct. 1979 SURVEY, data have been revised based on March 1978 benchmark levels and updated seasonal adjustment factors; effective Oct. 1978 SURVEY, data have been revised to conform to the 1972 SIC and adjusted to March 1977 benchmark levels, therefore, data are not strictly comparable with earlier periods. See "BLS Establishment Estimates Revised to Reflect New Benchmark Levels and 1972 SIC," in Oct. 1979 and Oct. 1978 Employment and Earnings.
- ¶ Effective with the Jan. 1980 SURVEY, the labor force series reflect new seasonal factors. Data have been revised back to 1975; comparable monthly data for 1975-79 will appear in Employment and Earnings (Feb. 1980), U.S. Department of Labor, Bureau of Labor Statistics.

Page S-12

- † See corresponding note on p. S-11.
- § Effective October 1978 SURVEY, includes data formerly shown separately under ordnance and accessories.
- @ Formerly shown as Electrical equipment and supplies.
- ¶ Production and nonsupervisory workers.

Page S-13

- † See note "†" on p. S-11.
- § See note "§" on p. S-12.
- @ See note "@" on p. S-12.
- ¶ Production and nonsupervisory workers.

Page S-14

- † See corresponding note on p. S-11.
- ¶ Production and nonsupervisory workers.
- ‡ Earnings in 1967 dollars reflect changes in purchasing power since 1967 by dividing by Consumer Price Index; effective Mar. 1979 SURVEY, data reflect new seasonal factors for the CPI.
- § Wages as of Feb. 1, 1980: Common, \$11.25; Skilled, \$14.82.
- # Includes data for items not shown separately.
- @ 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.
- @@ Insured unemployment as a percent of average covered employment in a 12-month period.

Page S-15

- 1. Average for Dec.
- 2. Average for the year.
- 3. Daily average.
- # Includes data for items not shown separately.
- ‡ For demand deposits, the term "adjusted" denotes demand deposits other than domestic 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).
- ¶ Adjusted to exclude domestic commercial interbank loans and Federal funds sold to domestic commercial banks.
- ‡ Data beginning Dec. 1978 reflect a reduction in the number of banks reporting (from 317 to 171) and changes in consolidation basis as well as content of several asset and liability items. Unless otherwise stated, comparable data for earlier periods will be available later.
- * New series. Beginning Dec. 1978, data are for all investment account securities; comparable data for earlier periods are not available.
- † Revised series. Data are now monthly averages and the coverage has been expanded. Comparable data back to Dec. 1972 are available from the Federal Reserve Board, Washington, D.C. 20551.
- ‡ 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.
- @ Data through Oct. 1979 show a maturity for 150-179 days. Beginning Nov. 1979, maturity is for 180 days.

Page S-16

- 1. Data are for fiscal years ending Sept. 30 and include revisions not distributed to the months.
- † Beginning Jan. 1979 SURVEY, the consumer credit group has been completely restructured; comparable data for periods prior to Nov. 1977 are available from the Federal Reserve Board, Washington, D.C. 20551.
- # Includes data for items not shown separately.

Page S-17

- 1. Reported annual total; revisions not distributed to the months.
- § Or increase in earmarked gold (-).
- ¶ At all commercial banks.
- # Includes data for items not shown separately.

Page S-18

- 1. Beginning Jan. 1978, data are based on a new classification system and include nonmonetary gold; the overall total and the commodity groups (but not the items within the groups) have been revised back to Jan. 1977 to reflect these changes.
- 2. Effective Oct. 1979 SURVEY, data are no longer available.
- § Number of issues represents number currently used; the change in number does not affect the continuity of the series.
- ¶ Prices are derived from average yields on the basis of an assumed 3-percent 20-year bond.
- ‡ For bonds due or callable in 10 years or more.
- # Includes data for items not shown separately.
- @ 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 items.
- @@ Effective Feb. 1979 SURVEY, seasonally adjusted data have been revised to reflect sums of commodity components; comparable data for periods prior to 1977 will be shown in the 1979 BUSINESS STATISTICS.

Page S-19

- 1. See note 1 for p. S-18.
- # 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.
- @ See note "@@" for p. S-18.

Page S-20

- 1. See note 1 for p. S-18.
- # Includes data not shown separately.

Page S-21

- 1. Domestic trunk operations only (averaging about 90 percent of domestic total).
- 2. Annual total; quarterly revisions are not available.
- 3. Before extraordinary and prior period items.
- 4. For month shown.
- 5. Beginning Jan. 1979, data are based on a new sample of freight shipments for 1976. The new indexes have been linked to the old indexes to maintain comparability.
- 6. Data are for unlinked passenger trips.
- # Includes data for items not shown separately.
- § Total revenues, expenses, and income for all groups of carriers also reflect nonscheduled service.
- ‡ Beginning Jan. 1977, defined as those having operating revenues of \$50 million or more.
- ¶ Average daily rent per room occupied, not scheduled rates.
- @ Beginning Jan. 1979, data include visits to Badlands and Theo. Roosevelt National Parks (formerly classified as recreational areas).

Page S-22

- 1. Annual total; monthly revisions are not available.
- 2. Data withheld to avoid disclosing operations of individual companies.
- 3. Beginning Jan. 1979, data include chemically-treated fertilizer and sodium nitrate containing over 16.3% nitrogen by weight; not strictly comparable with data shown for earlier periods.
- 4. Because of an overall revision to the export commodity classification system effective Jan. 1, 1978, data may not be strictly comparable with those shown for earlier periods.
- 5. See note "¶" for this page.
- 6. Effective Jan. 1979, data are no longer reported separately.
- 7. Represents solutions containing ammonia and ammonium nitrate/urea solutions; not comparable with other published data.
- 8. Annual total for monthly data where available; not comparable with earlier periods.
- 9. Effective Sept. 1979 SURVEY, data beginning Jan. 1979 are for value of shipments and comprise three new product categories. Comparable data for these new categories are not available prior to Jan. 1979. However, the difference between total value of shipments and total factory sales (formerly shown) is considered statistically insignificant.
- # Includes data for items not shown separately.
- § Data are reported on the basis of 100 percent content of the specified material unless otherwise indicated.
- ‡ Monthly revisions, back to 1975 for some commodities, will be shown in the 1979 BUSINESS STATISTICS.
- @ Monthly revisions for Oct. 1976-Feb. 1978 will be shown in the 1979 BUSINESS STATISTICS.
- ¶ Data for Jan. 1977-June 1979 exclude potassium magnesium sulfate; not strictly comparable with those shown for other periods.

Page S-23

- 1. Includes Hawaii, not available on a monthly basis; monthly revisions for 1976-78 will be shown in the 1979 BUSINESS STATISTICS.
- 2. Reported annual total, including Hawaii; monthly data are preliminary and subject to change.
- § Data are not wholly comparable from year to year because of changes from one classification to another.
- @ Monthly revisions, for some series back to 1976, will be shown in the 1979 BUSINESS STATISTICS.

Page S-24

- 1. See note 4 for p. S-22.
- 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. Crop estimate for 1979.
- 7. Ten-month average; Feb. and June prices not available.
- 8. See note "@@" for this page.
- 9. Less than 50 thousand bushels.
- § Excludes pearl barley.
- # Bags of 100 lbs.
- ¶ Revised crop estimates for 1970-75 will be shown in the 1979 BUSINESS STATISTICS.
- @ Monthly revisions, for some series back to 1976, will be shown in the 1979 BUSINESS STATISTICS.
- ‡ Monthly revisions back to 1975 will be shown in the 1979 BUSINESS STATISTICS.
- @@ Data are quarterly except for June (covering Apr. and May) and Sept. (covering June-Sept.).

Page S-25

1. See note 4 for p. S-22.
2. See note “#” for this page.
3. Effective Mar. 1979, prices are for Central U.S. and Los Angeles; comparability not affected.
4. Beginning July 1977, prices represent Midwest and Los Angeles and are not comparable with those shown for earlier periods representing East Coast and Los Angeles; annual average is for July-Dec.
5. Average for five months (Aug.-Dec.).
6. Prices for Sept. 1977-Mar. 1979 are estimated; actual price not available. Annual data for 1977 (average for Sept.-Dec.) and 1978 reflect these estimates and are not comparable with other periods.
- § Cases of 30 dozen.
- ¶ Bags of 132.276 lbs.
- ‡ Monthly revisions back to Jan. 1975 will be shown in the 1979 BUSINESS STATISTICS.
- @ Monthly revisions back to 1976 will be shown in the 1979 BUSINESS STATISTICS.
- # Effective Feb. 1979, prices are for Central U.S. (including East Coast); comparability is not affected.

Page S-26

1. See note 4 for p. S-22.
2. Reflects revisions not distributed to the months.
3. Crop estimate for the year.
4. Beginning Aug. 1978, prices are estimated; not comparable with those shown for earlier periods. Annual average for 1978 represents Aug.-Dec.
5. Crop estimate for 1979.
6. Beginning Sept. 1979, estimated prices are derived from a different source and are not comparable with those shown for earlier periods.
- § Monthly data reflect cumulative revisions for prior periods.
- @ Producers' and warehouse stocks.
- ¶ Factory and warehouse stocks.

Page S-27

1. See note 4 for p. S-22.
2. Annual total; monthly revisions are not available.
3. Average for Jan.-Sept., Nov., and Dec.
4. Average for Jan.-May and July-Dec.
5. Average for Jan.-Oct.
- # Includes data for items not shown separately.

Page S-28

1. Annual data; monthly revisions not available.
2. Average for July-Dec.
3. Average for 11 months; price not available for Nov.
4. Average for 11 months; Feb. price not available.

Page S-29

1. Annual data; monthly revisions are not available.
2. For month shown.
- § Beginning with Jan. 1979 data, units are metric tons; to convert, multiply short tons by 0.907185.

Page S-30

1. Data beginning Jan. 1978 exclude stocks of lead base bullion in transit and at refineries.
2. Less than 50 tons.
3. Annual data; quarterly revisions not available.
4. For month shown.
5. Data are for five weeks; other months 4 weeks.
- § Beginning with Jan. 1979 data, units are metric tons; earlier data are shown in short tons; to convert, multiply short tons by 0.907185.
- ¶ Includes secondary smelters' lead stocks in refinery shapes and in copper-base scrap.
- @ All data (except annual production figures) reflect GSA remelted zinc and zinc purchased for direct shipment.
- # Includes data not shown separately.

Page S-31

1. Reflects revisions not available by months.
2. Beginning July 1977, data include shipments to mobile home and travel trailer manufacturers (formerly excluded); they are not directly comparable with data for earlier periods.
3. Average for eleven months; no price for May.
4. Beginning Jan. 1979, data reflect coverage of additional processing facilities; not strictly comparable with data shown for earlier periods.
5. Data for oven (byproduct) coke have been restated back to Jan. 1979 to include beehive coke which is no longer reported separately. Earlier published data for these two items should be combined for comparability with data shown beginning Jan. 1979.
- # Includes data for items not shown separately.
- § Includes nonmarketable catalyst coke.
- ¶ Includes small amounts of “other hydrocarbons and hydrogen refinery input,” not shown separately.
- ‡ Monthly revisions for the following series will be shown in the 1979 BUSINESS STATISTICS: bituminous coal—back to 1975; coke—back to 1977; petroleum and products—back to 1976; anthracite coal production—1977; and wholesale price indexes covering bituminous coal and petroleum and products—1977.

Page S-32

1. Less than 50 thousand barrels.
2. See note 4 for p. S-31.
3. Reported annual totals; revisions not allocated to the months.
4. Effective Jan. 1978, exports of aviation gasoline are no longer reported separately.
5. Beginning Jan. 1979, price includes taxes formerly excluded and is an average based on 48 cities; comparable prices for earlier periods are not available.
- ‡ See note “‡” for p. S-31.
- # Includes data for items not shown separately.

Page S-33

1. Beginning Jan. 1977, data cover passenger car and truck and bus tires; motorcycle tires and tires for mobile homes are excluded.
2. Effective Jan. 1979, data are no longer available.
- ¶ As reported by publishers accounting for about 75 percent of total newsprint consumption.
- § 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.

Page S-34

1. Annual total; revisions not allocated to the months.
2. Crop for the year.
3. Beginning 1st quarter 1977, data exclude garment lengths, trimming, and collars; not comparable with earlier data.
4. Data cover five weeks; other months, four weeks.
5. First-of-the-month estimate of the 1979 crop.
- # Includes data for items not shown separately.
- ¶ Cumulative ginnings to the end of month indicated.
- § Bales of 480 lbs.
- @ Monthly revisions back to 1976 will be shown in the 1979 BUSINESS STATISTICS.

Page S-35

1. Effective Jan. 1, 1978, includes reexports, formerly excluded.
2. Season average.
3. Average for sales prior to April 1, 1978.
4. For five weeks; other months four weeks.
5. Monthly average.
6. Average for Jan.-Oct.
7. Average for Feb.-Jun.
8. Average for 11 months; no price for May.
9. Average of Jan.-June.
10. Less than 500 bales.
11. Effective 1st quarter 1977, data are not directly comparable with earlier periods.
- § Bales of 480 lbs.
- ¶ Based on 480-lb. bales, preliminary price reflects sales as of the 15th; revised price reflects total quantity purchased and dollars paid for the entire month (revised price includes discounts and premiums).
- # Includes data not shown separately.
- @ Effective Apr. 1979, SURVEY, data include 600 additional firms; comparable data back to Jan. 1977 (except for slacks, jean cut, casual, shown on p. S-36) will appear in the 1979 BUSINESS STATISTICS.

Page S-36

1. Annual total includes revisions not distributed to the months.
2. Estimates of production, not factory sales.
3. See note 4 for p. S-22.
4. Excludes one state.
5. Excludes two states.
6. Excludes three states.
7. Excludes four states.
8. Effective Jan. 1979, data are not directly comparable with earlier periods because of the inclusion of Volkswagens produced in the U.S.
9. Effective 1st quarter 1978, data are not directly comparable with earlier periods because of increased coverage.
- @ See note “@” p. S-35.
- # Total includes backlog for nonrelated products and services and basic research.
- § Domestic include U.S.-type cars produced in the United States and Canada and foreign-type cars produced in the U.S.; imports cover all other foreign-type cars and captive imports, and exclude domestics produced in Canada.
- ¶ Courtesy of R.L. Polk & Co.; republication prohibited.
- ‡ Excludes railroad-owned private refrigerator cars and private line cars.

*New Series***Disposition of Personal Income**

Beginning with the December 1979 issue, page S-2 shows series on the disposition of personal income on a monthly basis. These series and the series on personal income and its components, which have long been shown on a monthly basis in the S-pages, constitute the two sides of the personal income and outlay account of the national income and product accounts. The personal account provides important information for the analysis of the economic activities of persons—one of the major groups in the economy.

The monthly series on the disposition of personal income for the period since January 1959 were first published by BEA in "Monthly Estimates of Personal Income, Taxes, and Outlays," in the November 1979 *Survey of Current Business*. In addition to the series shown on page S-2, BEA prepares, and will make available on request, current estimates of the following series: current- and constant-dollar personal consumption expenditures for three categories of durable goods, four categories of nondurable goods, and four categories of services; the implicit price deflator for personal consumption expenditures on durable goods, nondurable goods, and services; and per capita disposable personal income in current and constant dollars.

Two aspects of the new estimates should be noted. First, price data from the monthly Consumer Price Index that are needed to prepare the constant-dollar estimates of personal consumption expenditures are not available when current-dollar estimates for the latest month are prepared. Thus, estimates of the implicit price deflator for personal consumption expenditures and of constant-dollar disposable personal income and personal consumption expenditures are not shown for the latest month. Second, the saving rate is calculated as the ratio of an unweighted centered 3-month moving average of personal saving to a similarly calculated average of disposable personal income. Because the saving rate is based on centered 3-month moving averages, a saving rate is not shown for the latest month and the saving rate shown for the mid-month of each quarter is equal to the saving rate for the quarter, as now published.

The definitions of the series on the disposition of personal income and a description of the sources and methods used to prepare the estimates are in the November 1979 *Survey* article.

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| Distilled spirits | 23 |
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| Zinc | 30 |
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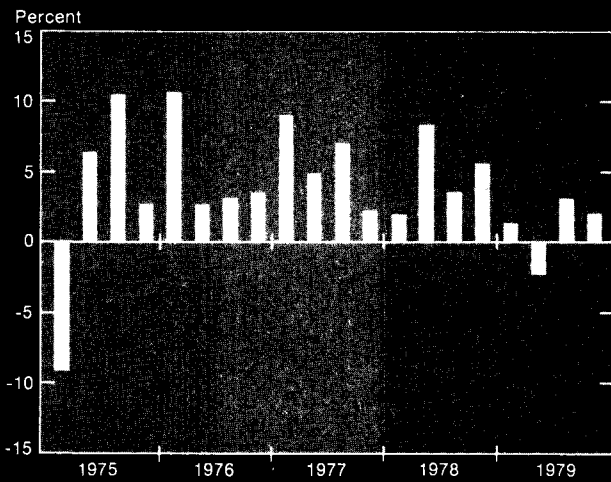
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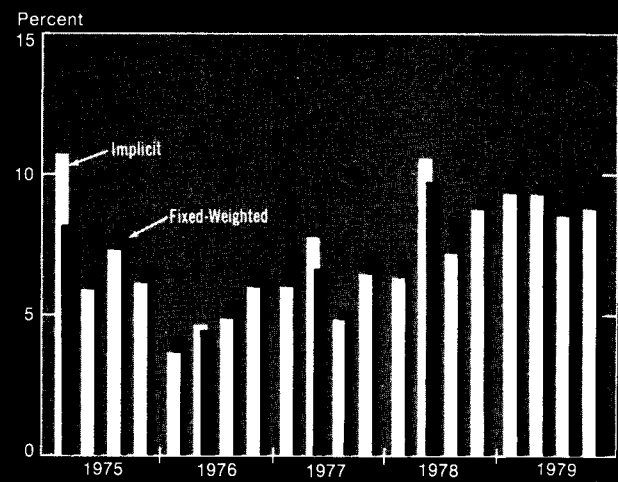
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- Real GNP increased 2 percent
- GNP fixed-weighted price index increased 9½ percent
- Real disposable personal income increased ½ percent

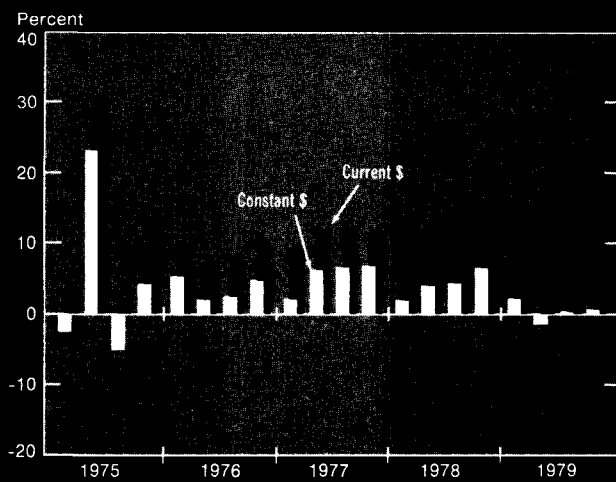
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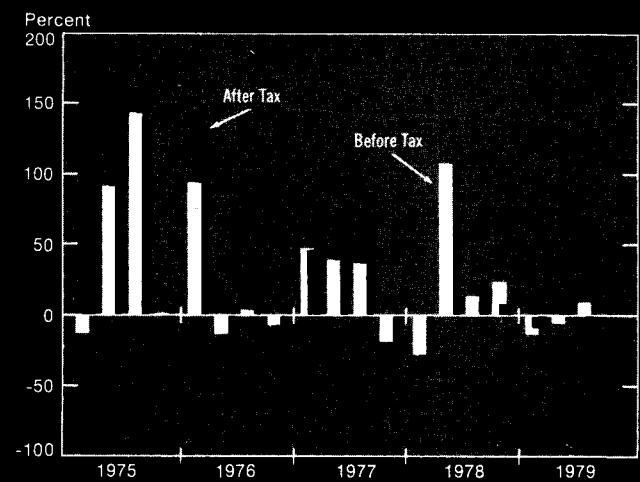
GNP Prices



Disposable Personal Income



Corporate Profits With IVA and CCAdj



Percent change from preceding quarter; seasonally adjusted at annual rates.