

JANUARY 1977 / VOLUME 57 NUMBER

1

## SURVEY OF CURRENT BUSINESS



UNITED STATES DEPARTMENT OF COMMERCE / BUREAU OF ECONOMIC ANALYSIS

# SURVEY OF CURRENT BUSINESS



## CONTENTS

<b>THE BUSINESS SITUATION</b>	<b>1</b>
<i>National Income and Product Tables</i>	9
<b>State Personal Income, 1975: III—1976: III</b>	<b>18</b>
<b>Plant and Equipment Expenditures: 1977</b>	<b>20</b>
<b>Revised Inventory and Sales Estimates, 1958–75</b>	<b>21</b>

## CURRENT BUSINESS STATISTICS

<b>General</b>	<b>S1–S25</b>
<b>Industry</b>	<b>S25–S40</b>
<b>Subject Index (Inside Back Cover)</b>	

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

## U.S. DEPARTMENT OF COMMERCE DISTRICT OFFICES

<b>ALA., Birmingham 35205</b> 908 S. 20th St. 254-1331	<b>GA., Savannah 31402</b> 235 U.S. Courthouse & P.O. Bldg. 232-4321	<b>MICH., Detroit 48226</b> 445 Federal Bldg. 226-3650	<b>N.C., Greensboro 27402</b> 203 Federal Bldg. 275-9111	<b>TEX., Dallas 75202</b> 1100 Commerce St. 749-1515
<b>ALASKA, Anchorage 99501</b> 632 6th Ave. 265-5307	<b>HAWAII, Honolulu 96813</b> 286 Alexander Young Bldg. 546-8694	<b>MINN., Minneapolis 55401</b> 218 Federal Bldg. 725-2133	<b>OHIO, Cincinnati 45202</b> 550 Main St. 684-2944	<b>TEX., Houston 77002</b> 1017 Old Federal Bldg. 226-4231
<b>ARIZ., Phoenix 85004</b> 112 N. Central Ave. 261-3285	<b>ILL., Chicago 60603</b> Rm. 1406 Mid Continental Plaza Bldg. 353-4450	<b>MO., St. Louis 63105</b> 120 S. Central 374-3142	<b>OHIO, Cleveland 44114</b> 666 Euclid Ave. 522-4750	<b>UTAH, Salt Lake City 84138</b> 125 South State St. 524-5116
<b>CALIF., Los Angeles 90049</b> 11777 San Vincente Blvd. 824-7591	<b>IND., Indianapolis 46204</b> 46 East Ohio St. 269-6214	<b>NEBR., Omaha 68102</b> 1815 Capitol Ave. 221-3665	<b>OREG., Portland 97204</b> 1220 S.W. 3rd Ave. 221-3001	<b>VA., Richmond 23240</b> 8010 Federal Bldg. 782-2246
<b>CALIF., San Francisco 94102</b> 450 Golden Gate Ave. 556-5860	<b>IOWA, Des Moines 50309</b> 210 Walnut St. 284-4222	<b>NEV., Reno 89502</b> 300 Booth St. 784-5203	<b>PA., Philadelphia 19106</b> 600 Arch St. 597-2850	<b>WASH., Seattle 98109</b> Rm. 706 Lake Union Bldg. 442-5615
<b>COLO., Denver 80202</b> 19th & Stout St. 837-3246	<b>LA., New Orleans 70130</b> 432 International Trade Mart 589-6546	<b>N.J., Newark 07102</b> 4th Floor Gateway Bldg. 645-6214	<b>PA., Pittsburgh 15222</b> 1000 Liberty Ave. 644-2850	<b>W. VA., Charleston 25301</b> 500 Quarrier St. 343-6181
<b>CONN., Hartford 06103</b> 450 Main St. 244-3530	<b>MD., Baltimore 21202</b> 415 U.S. Customhouse 962-3560	<b>N.MEX., Albuquerque 87101</b> 316 U.S. Courthouse 766-2386	<b>P.R., San Juan 00902</b> 100 P.O. Bldg. 723-4640	<b>WIS., Milwaukee 53202</b> 517 E. Wisconsin Ave. 224-3473
<b>FLA., Miami 33130</b> 25 West Flagler St. 350-5267	<b>MASS., Boston 02116</b> 441 Stuart St. 223-2312	<b>N.Y., Buffalo 14202</b> 111 W. Huron St. 842-3208	<b>S.C., Columbia 29204</b> 2611 Forest Dr. 765-5345	<b>WYO., Cheyenne 82001</b> 2120 Capitol Ave. 778-2220
<b>GA., Atlanta 30309</b> 1365 Peachtree St., N.E. 526-2470		<b>N.Y., New York 10007</b> 26 Federal Plaza 264-0634	<b>TENN., Memphis 38103</b> 147 Jefferson Ave. 534-3213	

# *the* BUSINESS SITUATION

REAL GNP increased at a 3-percent annual rate in the fourth quarter of 1976, as compared with 4 percent in the third quarter. The deceleration was more than accounted for by a reduction in inventory investment. Final sales of GNP increased more in the fourth quarter than in the third—5 percent as compared with 4½ percent (table and chart 1). The improvement in final sales was in personal consumption expenditures (PCE) and residential investment. GNP prices, as measured by the implicit price deflator, accelerated from 4½ percent to 6 percent; about one-third of the acceleration was due to the Federal pay raise.

These fourth-quarter estimates are based on the following major data sources: for PCE, retail sales, and unit auto and truck sales through December; for nonresidential investment, the same information for autos and trucks, manufacturers' shipments of machinery and equipment for October and November, October and November construction put in place, and investment plans for the quarter; for residential investment, October and

November construction put in place, and housing starts through November; for inventories, October and November book values for manufacturing and trade, and unit auto and truck inventories through December; for net exports of goods and services, October and November merchandise trade, and fragmentary information on investment income for the quarter; for government purchases of goods and services, Federal expenditures for October and November, State and local construction put in place for October and November, and State and local employment through December; and for GNP prices, the Consumer Price Index for October and November, the U.S. Department of Agriculture food market basket for December, and the Wholesale Price Index through December. Some of these source data are preliminary and subject to revision. Fourth-quarter information on corporate profits is not yet available; to derive the estimate of corporate profits with inventory valuation and capital consumption adjustments for the year 1976, it was assumed that the fourth-quarter statistical discrepancy was the same as in the third.

In the discussion that follows, other assumptions made to fill major data gaps are noted.

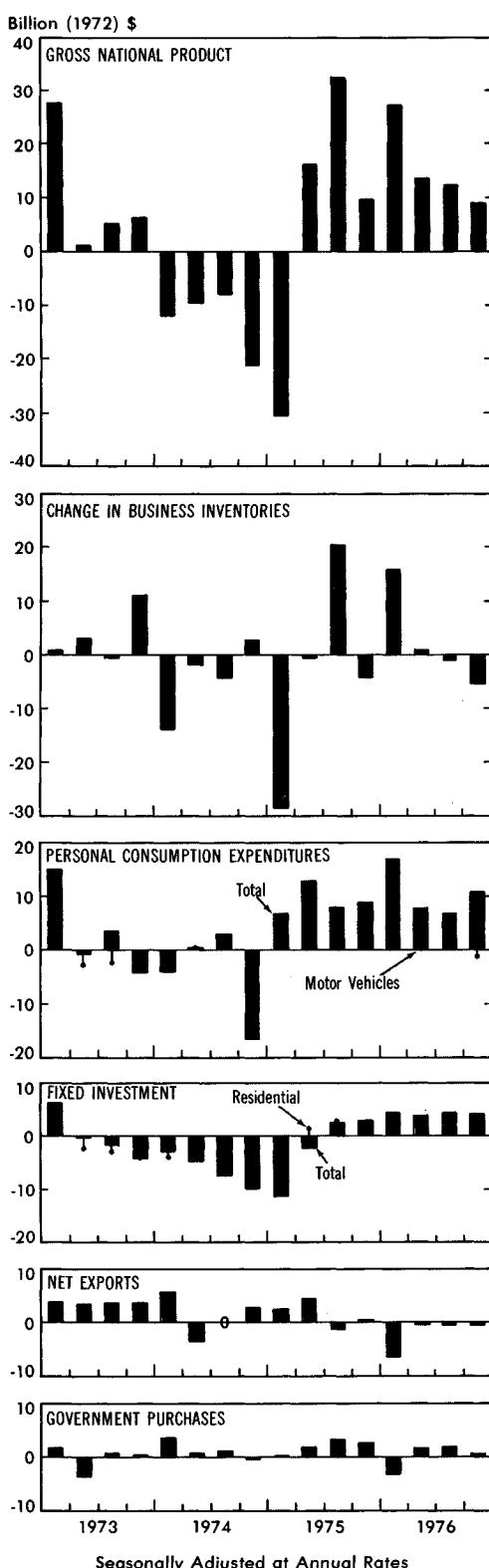
*Employment, unemployment, and hours.*—The unemployment rate moved up from 7.8 percent in the third quarter to 7.9 percent. As was the case earlier in the recovery, women fared relatively better than men and teenagers (chart 2). The unemployment rate for women declined, and that for men and teenagers increased. Also, the increase in the number of employed women was larger than that for men, and the number of employed teenagers declined.

On the basis of the establishment survey, nonfarm payroll employment was up 364,000, slightly more than in the third quarter. Almost all of the increase was in the service-producing industries, particularly in the services group. Average weekly hours in private nonfarm establishments edged up 0.1 hours to 36.2, after having slipped by that amount in the third quarter. Reflecting stronger employment and hours, the index of aggregate hours increased substantially more than in the third quarter.

Table 1.—Gross National Product in Current and Constant Dollars, 1976

[Quarters at seasonally adjusted annual rates]

	Current dollars					Constant (1972) dollars					Percent change from preceding period				
	Billions of dollars														
	Year	I	II	III	IV	Year	I	II	III	IV	Year	I	II	III	IV
Gross national product.....	1,692.4	1,636.2	1,675.2	1,709.8	1,748.5	1,265.0	1,246.3	1,260.0	1,272.2	1,281.5	6.2	9.2	4.5	3.9	3.0
Final sales.....	1,679.0	1,621.4	1,659.2	1,694.7	1,740.6	1,255.9	1,235.9	1,248.8	1,262.0	1,276.8	4.3	3.7	4.2	4.3	4.8
Change in business inventories.....	13.5	14.8	16.0	15.1	7.9	9.1	10.4	11.1	10.2	4.7	-	-	-	-	-
Less: Rest-of-the world product.....	13.3	13.0	12.4	13.7	14.2	5.9	5.9	5.6	6.0	6.2	22.9	77.3	-16.5	25.7	19.2
Equals: Gross domestic product.....	1,679.1	1,623.2	1,662.8	1,696.1	1,734.3	1,259.1	1,240.4	1,254.3	1,266.2	1,275.3	6.1	9.0	4.6	3.8	2.9

**CHART 1**
**Real Product:**  
**Change From Preceding Quarter**


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

**Table 2.—Real Gross Product, Hours, and Compensation in the Business Economy Other Than Farm and Housing, 1976**

[Percent change from preceding period, quarters at seasonally adjusted annual rates]

	Year	I	II	III	IV
Real gross product...	7.1	10.7	5.4	3.0	2.7
Hours.....	2.9	5.2	1.2	.5	2.4
Compensation.....	10.9	14.3	9.0	7.9	10.3
Real gross product per hour.....	4.1	5.1	4.1	2.5	.3
Compensation per hour.....	7.8	8.6	7.6	7.5	7.8
Unit labor cost.....	3.5	3.3	3.4	4.8	7.4

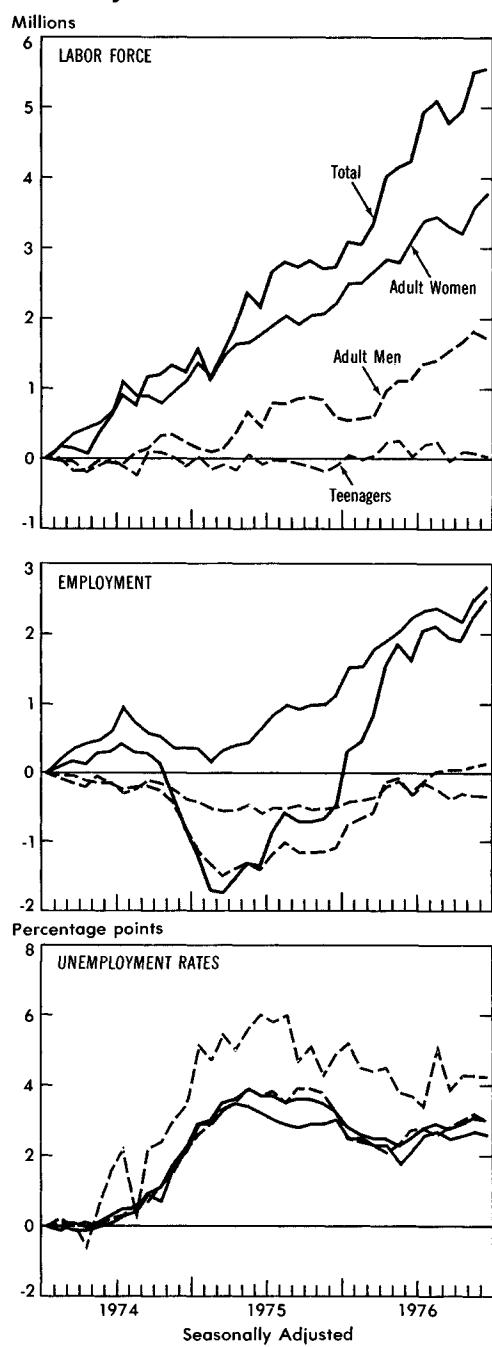
**Productivity, costs, and prices**

Table 2 shows percentage changes in real gross product per hour, compensation per hour, and unit labor cost for the business economy other than farm and housing. These series were described in the October SURVEY. It should be noted again that the gross product estimates for the last quarter are based on the assumption that the constant-dollar equivalent of the statistical discrepancy is the same as in the preceding quarter. New seasonal factors for the hours series recently introduced by the Bureau of Labor Statistics were not used pending further tests of their consistency with the seasonal factors used in adjusting gross product and compensation.

Increases in productivity slowed progressively in 1976; in the fourth quarter, there appears to have been little change according to the preliminary figures. Increases in product slowed more than increases in hours, except in the fourth quarter, when a pickup in hours was the main factor. The increase in compensation per hour remained in the 7½ to 8½ percent (annual rate) range, and unit labor cost increased 7½ percent, substantially more than in earlier quarters.

**Prices.**—Chart 3 puts the fourth-quarter increase in the GNP implicit price deflator into perspective. As can be seen, the deceleration in the GNP deflator that followed the food and energy price inflation of 1973 and 1974 ceased in the second quarter of 1975. Since then, annual rates of price increase have ranged from 3 to 7 percent, with the fourth quarter of 1976 close to the upper end of the range.

Table 3 shows the deflators for GNP and its components. Prices of final sales to U.S. purchasers, i.e., final sales less exports plus imports, accelerated less than GNP prices, because import prices increased only moderately in the fourth quarter after an erratic spurt in the third.

**CHART 2**
**Labor Force, Employment, and Unemployment Rate: Change From January 1974**


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

Data: BLS

77-1-2

Prices paid by consumers increased at a 5½-percent annual rate, as they had in the third quarter. The increase in food prices continued to be small, about 1½ percent. The increase in energy prices was large—12 percent—but substantially less than in the third quarter. This deceleration, combined with that in clothing and shoes, was offset by accelerations in the prices of new autos, other durables, and other nondurables.

The other components of final sales listed in the table, except residential investment, showed larger price increases in the fourth quarter than in the third. The Federal pay raise more than accounted for the increase in prices paid by government.

#### **Personal consumption and income**

Real PCE increased at an annual rate of 5½ percent in the fourth quarter (table 4). As shown in chart 4, the PCE increase was smaller in the third and second quarters, but larger in the first quarter. The near 9 percent first-quarter increase was due to motor vehicles and parts, food, and energy. The increase in expenditures on all other PCE was small. The fourth-quarter pattern was different. All other PCE was much stronger than in the first quarter, but, mainly because of autos, the increase in the total was less. The strengthening was in goods, with much of the strength in appliances, and clothing and shoes.

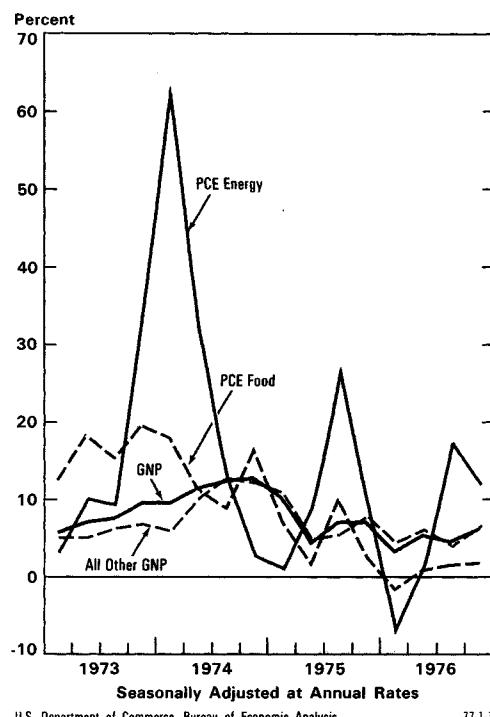
The first-quarter increase in motor vehicles was obviously unsustainable. Largely reflecting new autos, the rates of increase tapered in the second and third quarters. In the fourth quarter, there were declines both in new autos and in trucks.

Personal income increased at an annual rate of \$36 billion in the fourth quarter, about \$12 billion more than in the third. The fourth-quarter pickup was accounted for mainly by wage and salary disbursements, farm proprietors' income, and dividends. The increase in wages and salaries was \$23 billion in the fourth quarter, about \$6 billion more than in the third. Wages and salaries had been held down in the third quarter by work stoppages in the mining, rubber, and transportation equipment industries, and lifted in the fourth quarter by the Federal pay raise (about \$2 billion). Farm proprietors' income dropped \$1½ billion in the fourth quarter, \$4½ billion less than in the third, mainly because the drop in livestock prices was much smaller. The \$1½ billion acceleration in dividends largely reflected a special yearend pay out by General Motors.

Personal tax and nontax payments increased about \$3 billion more than in the third quarter, mostly because of larger Federal individual income tax payments, and disposable personal income increased \$9 billion more. With the increase in consumer prices the same

#### **CHART 3**

##### **Implicit Price Deflators: Change From Preceding Quarter**



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

77-1-3

in both quarters, the acceleration in current-dollar income carried through to real income, which increased at a 3½-percent annual rate in the fourth quarter, as compared with one-half of 1 percent in the third. The percentage increase in personal outlays exceeded that in disposable income, and the saving rate declined from 6.4 to 6.0 percent.

During 1976, the pattern of changes in real PCE was broadly similar to that of changes in real disposable income. Prior to the fourth quarter, income increases had tapered. However, increases in outlays generally exceeded those in income, and the saving rate dropped 1½ percentage points from the fourth quarter of 1975. Setting aside multiplier effects, if the saving rate had not dropped over the past year, the increase in real PCE would have been about \$14 billion, or one-third, less than the increase that actually occurred. At 6 percent in the fourth quarter of 1976, the saving rate was the lowest it had been since mid-1972.

#### **Fixed investment**

The increase in real residential investment stepped up in the fourth

**Table 3.—Implicit Price Deflators, 1976**

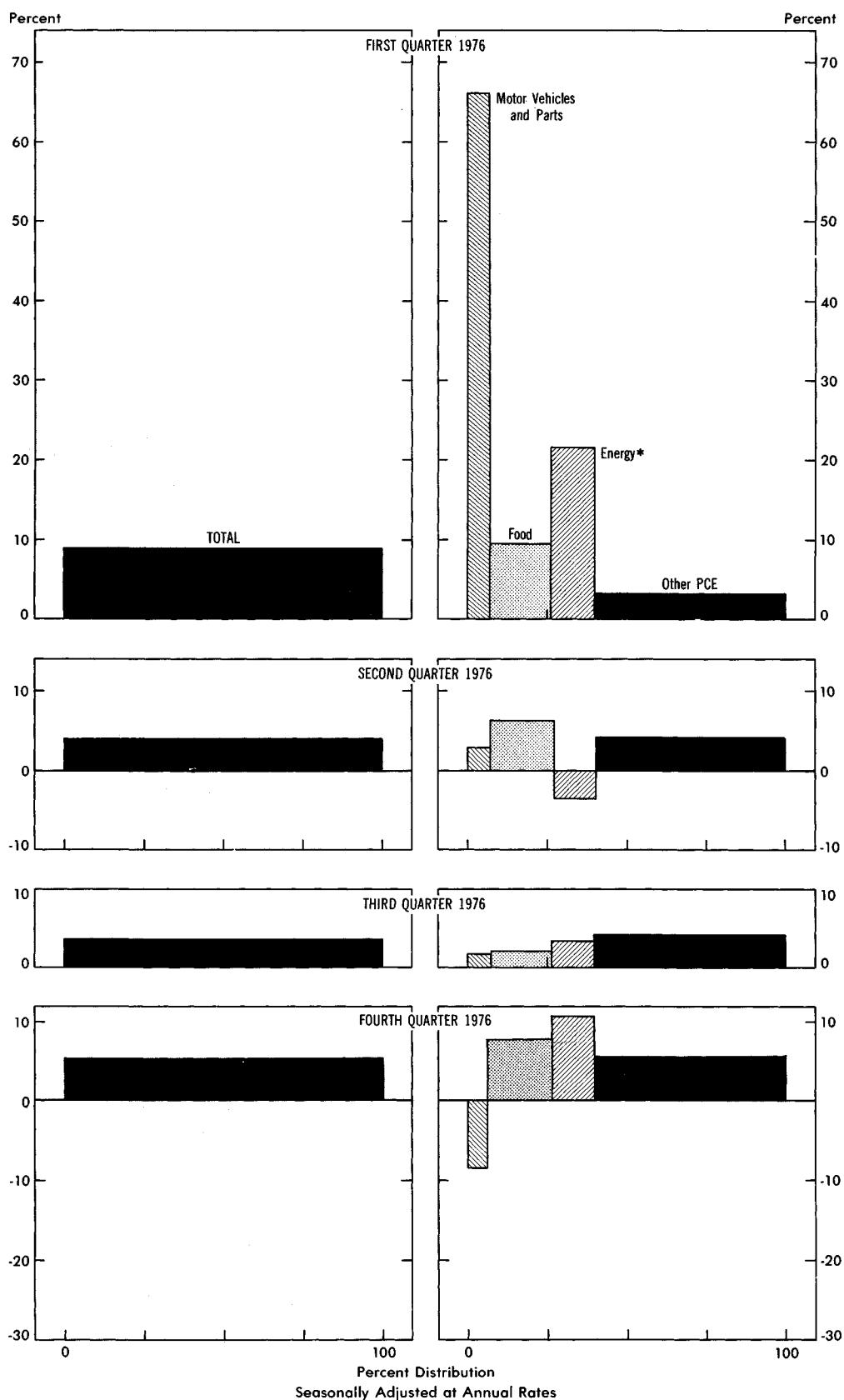
[Quarters are seasonally adjusted]

	Index numbers (1972=100)					Percent change from preceding period (quarters at seasonally adjusted annual rates)				
	Year	I	II	III	IV	Year	I	II	III	IV
Gross national product.....	133.79	131.29	132.96	134.40	136.44	5.1	3.2	5.2	4.4	6.2
Less: Change in business inventories.....										
Equals: Final sales.....	133.7	131.2	132.9	134.3	136.3	5.1	3.6	5.2	4.4	6.2
Less: Exports.....	169.2	164.6	168.1	171.1	172.9	3.6	2.3	8.8	7.3	4.3
Plus: Imports.....	194.3	189.2	190.4	198.1	199.4	3.7	4.1	2.5	17.3	2.6
Equals: Final sales less exports plus imports.....	134.8	132.3	133.8	135.6	137.6	5.5	4.7	4.8	5.4	5.9
Personal consumption expenditures.....	132.7	130.3	131.7	133.4	135.2	5.0	3.9	4.1	5.5	5.4
Food.....	141.8	141.1	141.5	142.0	142.6	1.9	-1.7	1.0	1.6	1.7
Energy <sup>1</sup> .....	165.0	160.0	160.6	167.2	171.9	6.9	-6.6	1.6	17.4	11.9
Other personal consumption expenditures.....	127.5	125.0	126.6	128.3	130.0	5.9	6.6	5.5	5.4	5.5
Other.....	139.0	136.0	138.0	139.7	142.1	6.3	6.3	6.4	5.2	6.9
Nonresidential structures.....	145.5	143.3	145.0	146.1	147.4	2.7	3.6	5.0	3.1	3.6
Producers' durable equipment.....	134.7	132.8	133.8	135.1	137.1	5.8	6.1	2.9	4.1	6.1
Residential.....	143.8	139.0	142.9	145.3	147.3	8.0	9.5	11.5	7.0	5.7
Government purchases.....	138.4	135.4	137.3	139.2	141.8	6.6	6.2	5.8	5.5	7.7

1. Gasoline and oil, fuel oil and coal, electricity, and gas.

CHART 4

## Real Personal Consumption Expenditures: Change From Preceding Quarter



\* Gasoline and oil, fuel oil and coal, electricity, and gas.

Note.—The area of the bar of each component is approximately proportionate to that component's contribution to the percentage change in total PCE.

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

quarter, to a 37-percent annual rate (table 5). In the earlier quarters of the year, increases had been considerably smaller. Information on starts, permits, and construction put in place suggests that a disproportionate share of the stepup was in multiunit construction (chart 5).

For single unit construction, it is particularly difficult to explain why a step-up should have occurred at this time. For multiunit construction, it is possible to discern an improvement in market conditions. With some interruptions, the rental vacancy rate has declined over the past year, and the market absorption rate for apartments has increased. Commitments of life insurance companies to finance mortgages on income properties have increased. Also, the availability of commercial bank financing may be improving, as banks adjust to the losses they suffered in financing multiunit structures, particularly via real estate investment trusts. However, the only factor that suggests itself as an explanation of the suddenness of the step-up is increased activity under Section 8 Federal rent subsidy programs. But it is not known to what extent this activity is already reflected in construction put in place.

Permits, starts, and the recent easing of monetary policy are compatible with a further rise in residential construction in the first quarter of 1977. However, on the basis of the information now available, it is unlikely that the increase will be as large as in the fourth quarter.

*Nonresidential fixed investment.*—Real nonresidential fixed investment was unchanged in the fourth quarter, because it was held down by sharp declines in business expenditures on autos and trucks. Investment in structures continued its gradual improvement, and expenditures on producers' durable equipment other than autos and trucks increased more than earlier in the year.

The outlook for fixed nonresidential investment is best discussed by reference to the plant and equipment survey and information on appropriations, because at this time the horizon of the survey is much longer than that of orders and other series relating to investment commitments. According to

Table 4.—Personal Consumption Expenditures in Current and Constant Dollars, 1976

[Quarters at seasonally adjusted annual rates]

	Current dollars					Constant (1972) dollars									
	Billions of dollars*								Percent change from preceding period						
	Year	I	II	III	IV	Year	I	II	III	IV	Year	I	II	III	IV
Personal consumption expenditures.....	1,078.6	1,043.6	1,064.7	1,088.5	1,117.5	812.9	800.7	808.6	815.7	826.6	5.5	8.8	4.0	3.6	5.4
Durables.....	156.3	151.4	155.0	157.6	161.2	125.7	124.3	125.2	126.2	127.0	12.3	23.2	3.0	3.2	2.3
Motor vehicles and parts.....	70.6	68.0	70.4	71.7	72.4	54.9	54.8	55.2	55.4	54.2	22.9	66.1	2.9	1.8	-8.3
Other durables.....	85.7	83.4	84.6	85.9	88.8	70.8	69.5	70.1	70.8	72.7	5.3	-1.2	3.2	4.4	11.2
Nondurables.....	440.3	429.1	434.8	441.8	455.5	319.1	314.6	317.6	318.9	325.5	4.3	6.8	3.8	1.7	8.5
Food.....	224.5	219.2	223.1	225.2	230.4	158.3	155.3	157.7	158.6	161.5	5.2	9.5	6.3	2.1	7.7
Energy <sup>1</sup> .....	53.2	51.3	51.3	53.4	56.9	30.8	30.4	30.7	30.6	31.5	3.2	24.3	3.9	-1.6	12.5
Other nondurables.....	162.6	158.5	160.4	163.1	168.2	130.0	128.8	129.1	129.7	132.4	3.4	0	.9	1.9	8.7
Services.....	482.0	463.2	474.9	489.1	500.8	368.1	361.8	365.8	370.6	374.2	4.5	6.2	4.6	5.3	3.9
Energy <sup>2</sup> .....	32.1	31.0	30.6	32.6	34.1	20.9	21.0	20.3	20.8	21.4	1.4	17.8	-13.4	11.2	10.9
Other services.....	449.9	432.2	444.2	456.5	466.7	347.2	340.7	345.5	349.8	352.8	4.6	5.5	5.7	5.0	3.5

1. Gasoline and oil, and fuel oil and coal.

2. Electricity and gas.

the plant and equipment survey conducted in late November and December, which is reviewed later in this issue of the SURVEY, business plans to increase plant and equipment spending 11.3 percent in 1977. These plans are stated in current dollars, and it is difficult to translate them into real terms, because little is known about how respondents estimate price changes, or about the adjustments that would be made to plans if price expectations were not realized. As explained in the review article, a 6-percent increase in real spending plans is implied by the current-dollar figures, if prices—as measured by the implicit price deflator for nonresidential fixed investment—increase in 1977 at the same rate as in 1976. According to the plant and equipment survey, business expects an 8-percent increase in 1977 in the prices of capital goods to be purchased. In the 6 years since the inception of the price

inquiry, price expectations have exceeded actual increases reported one year later by as much as 17 percent and fallen short of them by as much as 45 percent. This is not a good record. However, if the 8 percent expected increase is taken at face value, the current-dollar figures imply a 3½-percent real increase in spending plans.

The information from the November-December survey about the year 1977 can be put with the information from the October-November survey about the first half of 1977 to see what is implied for the second half. The second half is derived by deducting first-half planned spending from plans for the year as a whole. The results, in terms of percent changes, are shown at right.

Total plant and equipment spending is seen to decelerate from 7½ percent in the second half of 1976 to 4 percent in the first half of 1977, and to accelerate to 7 percent in the second half. The

[Percent change from preceding half year]

	Second half 1976	First half 1977	Implied second half 1977
Plant and equipment spending, total.....	7.6	4.1	7.1
Manufacturing.....	11.2	3.2	8.0
Durable goods.....	12.8	4.3	3.8
Nondurable goods.....	9.9	2.3	11.6
Nonmanufacturing.....	4.8	4.8	6.4

bulk of the acceleration is in nondurable goods manufacturing. Durable goods manufacturing shows about the same increase in the second half as in the first, and the acceleration in nonmanufacturing is moderate. The changes shown in the underlying industry detail for durable goods manufacturing seem reasonable. The nondurable goods industries show more variation; the second-half acceleration is traceable largely to petroleum. Capital appropriations for petroleum do not confirm this

Table 5.—Fixed Investment in Current and Constant Dollars, 1976

[Quarters at seasonally adjusted annual rates]

	Current dollars					Constant (1972) dollars									
	Billions of dollars								Percent change from preceding period						
	Year	I	II	III	IV	Year	I	II	III	IV	Year	I	II	III	IV
Fixed investment.....	227.7	214.7	223.2	231.9	241.1	162.8	156.7	160.6	165.0	169.1	8.7	11.6	10.2	11.4	10.4
Nonresidential.....	160.0	153.4	157.9	163.0	165.5	115.7	112.6	114.9	117.5	117.8	3.8	7.8	8.3	9.6	.8
Structures.....	55.4	53.2	54.9	56.0	57.5	38.1	37.1	37.9	38.4	39.0	3.7	4.7	8.4	5.2	6.9
Producers' durable equipment.....	104.5	100.2	103.0	107.0	108.0	77.6	75.5	77.0	79.2	78.8	3.9	9.3	8.3	11.7	-2.1
Autos, trucks, and buses.....	22.2	21.4	21.8	24.2	21.3	18.3	17.7	18.2	19.9	17.4	14.1	43.7	13.2	42.3	-42.3
Other.....	82.4	78.8	81.2	82.8	86.7	59.3	57.8	58.8	59.3	61.4	1.2	.9	6.9	3.3	15.2
Residential.....	67.8	61.3	65.3	68.9	75.6	47.1	44.1	45.7	47.4	51.3	22.7	22.3	15.1	16.1	37.0

pickup, but this evidence is not strong, because appropriations and plans for this industry are erratic. In nonmanufacturing, the second-half step-up is the net effect of a sharp drop in electric utility plans, which is consistent with appropriations in this industry, and increases in other groups. The largest increase in the latter is in "other transportation," for which spending plans decrease sharply in the first half of the year and increase in the second. The swing may represent the expectation that the Trans-Alaska pipeline will be completed by midyear.

For several reasons, the sharp V-shaped pattern of spending plans is not likely to be reflected in actual spending. First, spending in the first half may be stronger than suggested by plans, if some fourth-quarter 1976 spending spills over into 1977. This is not unlikely, because fourth-quarter spending plans appear to be high. Second, first-

half plans for the petroleum industry appear to be low, and perhaps some of the increase implied by the calculation for the second half of the year will occur in the first half. Third, spending in "other transportation" may be distributed more evenly over the year than indicated by plans.

#### **Inventory investment**

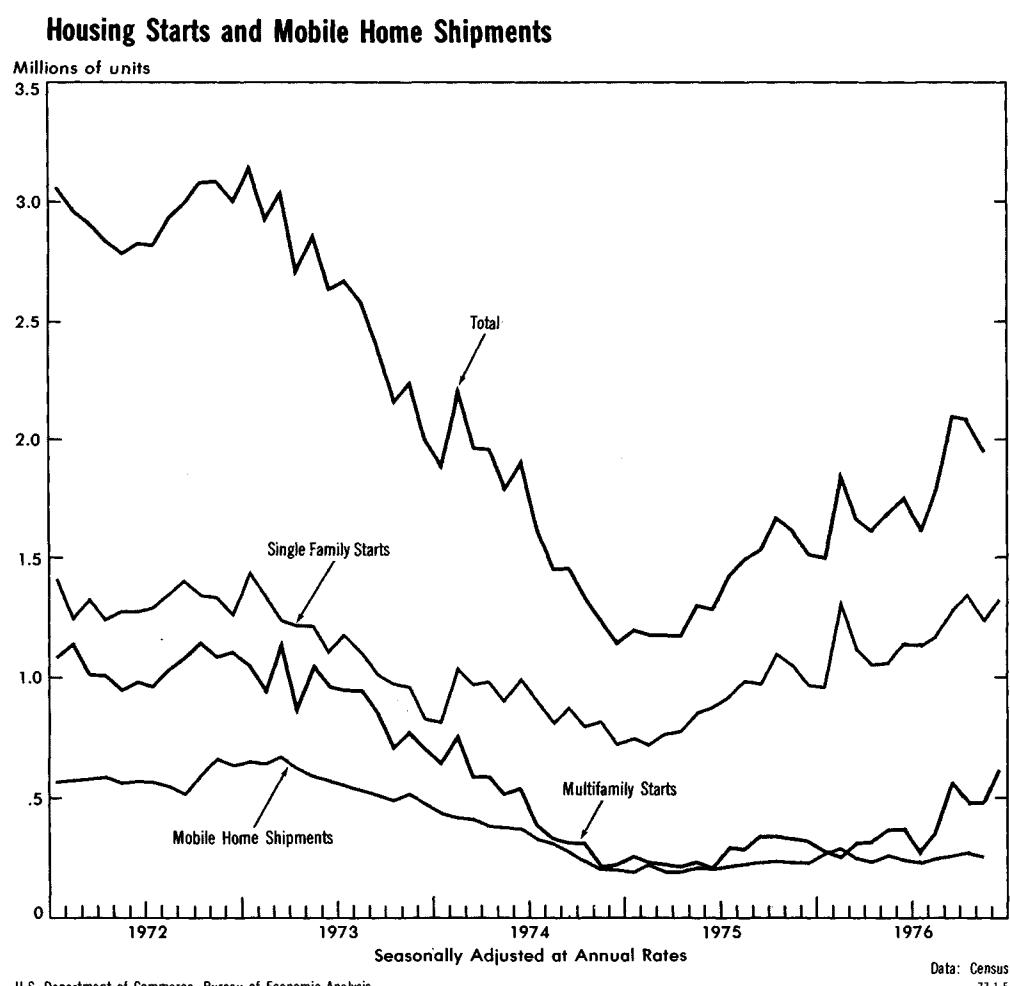
The real change in business inventories (CBI) decelerated \$5½ billion—from \$10 billion in the third quarter to \$4½ billion in the fourth (table 1). In its effect on total GNP, this deceleration more than offset the acceleration of final sales, which—as already noted—was traceable to PCE and residential investment. Given these movements, the constant-dollar ratio of inventory stocks to business final sales slipped a little from earlier in the year.

The major inventory source data now available for the fourth quarter

are listed earlier in this review. To fill in the gaps, it was assumed that the December rate of nonfarm CBI other than of auto dealers would return to almost the October rate. Assumptions about inventory behavior are always risky, and especially so in periods of substantial inventory change. Two further statistical problems should be noted. First, the third-quarter rate of inventory accumulation, particularly in durables manufacturing and durables wholesale trade, was somewhat higher than the published estimates show, mainly because these estimates have not been revised to substitute final for preliminary Census Bureau book value data. The incorporation of these and some other data that affect earlier quarters would raise the nonfarm inventory-business final sales ratio a little, but not nearly enough to affect its interpretation.

Second, in the third and fourth quarters, the two calculations of auto inventories—based on Census Bureau-based book values of automotive dealers and based on physical unit data collected by the Motor Vehicle Manufacturers Association—differed substantially. The former is part of total CBI and GNP; the latter is the inventory component of auto output. Changes in the latter do not affect CBI and GNP, because, in effect, the Census-based estimates are used as the control for total CBI. Differences between the two series are to be expected, because their coverage is not the same. The Census-based series includes, in addition to inventories of new and used autos, inventories of parts and accessories, trucks, recreational vehicles, boats, etc.—in short, of all items that automotive dealers sell in addition to autos. However, in the third and fourth quarters, the differences between the two series were unusually large, implying a swing from accumulation to liquidation of nonauto items of a magnitude that is unlikely to have occurred. Either or both series may be in error.

Setting aside autos, it would appear that the fourth-quarter deceleration of inventory investment centered in retail trade. Inventories held by durable goods manufacturers were higher in



**Table 6.—Net Exports of Goods and Services in Current and Constant Dollars, 1976**

[Quarters at seasonally adjusted annual rates]

	Current dollars					Constant (1972) dollars									
	Year	Billions of dollars				Year	Percent change from preceding period				Year	I	II	III	IV
		I	II	III	IV		I	II	III	IV					
Net exports of goods and services.....	6.9	8.4	9.3	4.7	5.2	15.9	16.6	16.0	15.7	15.3	-----	-----	-----	-----	-----
Exports.....	161.9	154.1	160.3	167.7	165.6	95.7	93.6	95.4	98.0	95.8	5.6	-1.3	7.7	11.7	-8.8
Merchandise.....	114.1	107.8	113.9	118.8	116.1	67.6	65.8	67.8	69.6	67.3	2.9	-10.4	12.5	11.1	-12.8
Agricultural.....	23.5	21.4	23.5	25.5	23.7	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Nonagricultural.....	90.6	86.4	90.4	93.3	92.4	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Imports.....	155.1	145.7	151.0	163.0	160.4	79.8	77.0	79.4	82.3	80.5	17.2	39.9	12.5	15.7	-8.7
Merchandise.....	122.3	113.8	118.5	129.8	127.0	59.9	57.2	59.5	62.3	60.5	20.8	51.8	16.8	20.6	-11.0
Petroleum.....	34.2	29.5	34.1	37.6	35.4	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Nonpetroleum.....	88.1	84.3	84.5	92.2	91.5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----

the fourth quarter than in the third. This pattern suggests the possibility that the change in the CBI was not entirely voluntary. The demand for the products of the durable manufacturing industries has been weak, and retail trade has increased unexpectedly in recent months.

#### Net exports

Real net exports were unchanged in the fourth quarter, as both exports and imports declined. Table 6 has been expanded to show current-dollar breakdowns of merchandise exports into agricultural and nonagricultural, and of merchandise imports into petroleum and nonpetroleum. In the fourth quarter, each of these categories declined. It is reasonable to assume that corresponding constant-dollar figures would also decline.

#### The government sector

Real government purchases of goods and services were flat in the fourth quarter (table 7). A small increase in Federal purchases was offset by a decline in State and local purchases,

which was due to public construction. Real Federal purchases have shown little change through the period since early 1973. State and local purchases were the same as a year ago. For both Federal and State and local government, the major components of purchases—payrolls and purchases of business products—have also been stationary over these periods.

*The shortfall in Federal expenditures.*—The slowing of the business recovery during 1976 has been attributed in part to Federal expenditures, in particular to the shortfall of these expenditures from the January 1976 budget estimates. Undoubtedly, the recovery would have been faster if the shortfall had not occurred. However, the frequently cited \$11.4 billion—representing the shortfall of actual unified budget expenditures in the first three quarters from the January estimates—greatly overstates the impact of the shortfall on economic activity. The major reason for the overstatement is that a large part of the shortfall was in transactions that involve exchanges of financial and other assets. These are

included in the unified budget but, at most, have only an indirect impact on economic activity. These transactions are not included in expenditures on a national income and product (NIPA) basis, because the latter register only transactions that directly enter the current receipts of businesses and individuals, and thus have a direct effect on economic activity. Calculated on the NIPA basis, the shortfall was much smaller—not much more than half the unified budget shortfall. It is impossible to be precise about these figures, because for definitional and statistical reasons they cannot be quantified precisely.

There are other reasons why the shortfall is smaller in terms of NIPA expenditures than in the unified budget. A significant factor is the timing adjustment for defense expenditures. This adjustment—the two components of which are adjustments for progress payments and net receivables—converts unified budget expenditures, which are on a checks issued basis, into NIPA expenditures, which are largely on a delivery basis. It is not clear which

**Table 7.—Government Purchases of Goods and Services in Current and Constant Dollars, 1976**

[Quarters at seasonally adjusted annual rates]

	Current dollars					Constant (1972) dollars									
	Year	Billions of dollars				Year	Percent change from preceding period				Year	I	II	III	IV
		I	II	III	IV		I	II	III	IV					
Government purchases of goods and services.....	365.8	354.7	362.0	369.6	376.8	264.2	261.9	263.6	265.5	265.8	1.3	-4.9	2.6	2.9	0.4
Federal.....	133.4	129.2	131.2	134.5	138.9	96.7	95.4	96.0	97.3	98.1	1.0	-7.2	2.5	5.7	3.5
National defense.....	88.2	86.2	86.9	88.5	91.3	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Nondefense.....	45.2	42.9	44.2	46.0	47.6	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
State and local.....	232.3	225.5	230.9	235.0	238.0	167.5	166.6	167.7	168.2	167.7	1.4	-3.5	2.7	1.4	-1.3

timing—checks issued or deliveries—is a better indicator of economic impact, in the sense of being closer to production. Progress payments, which are paid on fixed price contracts, are included in the unified budget but not in the NIPA's. With respect to these contracts, the unified budget provides a better measure of economic impact. With respect to cost-type contracts, goods and services produced are not reflected in the unified budget until checks are issued to pay for them. In NIPA expenditures, the net receivables item accounts for the goods and services that have been taken out of inventory and delivered without the Government having paid for them. Accordingly, in the NIPA's, total production is accounted for by the sum of the inventory and Government expenditures entries. Thus, the NIPA's provide a consistent presentation of economic activity. However, this proposition does not point to the conclusion that, in the case of cost-type contracts, NIPA expenditures are a good measure of economic impact, in the sense of being close to production. The situation is similar for "off the shelf" items, which are not produced under contract. These considerations suggest that for defense expenditures, to the extent that the unified budget shortfall differs from the NIPA shortfall because of the timing adjustment, the unified budget shortfall is probably a

better measure of economic impact than the NIPA shortfall.

The extent to which the relevant shortfall in total Federal expenditures will be made up in the period ahead is uncertain. Some of the expenditures in the unified budget may have been overstated, because in estimating them more inflation was assumed than actually occurred. Interest payments were lower than budgeted, because the deficit and interest rates turned out to be lower than assumed. Some other expenditures were overestimated, because of misjudgments in the evaluation of specific programs. These shortfalls will not be made up. Another type of shortfall was due to various kinds of lags—in the making of appropriations, in the obligation of appropriations, and in the payment of obligations. Shortfalls of this type are likely to be made up. They may amount to about one-half of the NIPA shortfall. However, the makeup will probably be gradual, and therefore will not affect economic activity in an identifiable way in any particular period.

*Fiscal position.*—It is useful to consider the shortfall against the broader background of fiscal policy, which can be summarized in terms of the full employment surplus or deficit, although this measure has many shortcomings. Over the year since the second-quarter 1975 tax rebate, the full employment

budget moved toward balance. Even taking into account that in the absence of the shortfall the full employment budget would have remained further from balance, it seems unlikely that the fiscal policy summarized by it would have been sufficiently expansionary to insure the continuation of a satisfactory rate of business recovery.

The broad outlines of the recently announced 2-year economic program of the incoming administration indicate a substantial increase in the full employment deficit in the period ahead. The major provisions of the program are as follows: For receipts there is, effective in the second quarter (1) a one-time rebate on individual income taxes—perhaps including a lump sum payment to Social Security recipients and others who do not pay income taxes—on the order of magnitude of \$10 billion (\$40 billion annual rate), designed to benefit mainly low to moderate income groups; (2) a permanent cut in individual income taxes, amounting to \$4 billion a year, via an increase in standard deductions, and therefore benefitting primarily the same income groups; and (3) tax reductions for business of \$2 billion a year. This reduction may take the form of a credit against the income tax amounting to 5 percent of the annual payroll tax paid by employers. This mechanism is intended to lower labor costs, and thus stimulate employment and reduce cost pressures. An increase in the investment tax credit is being considered as an alternative. For expenditures, additional grants are proposed for public service jobs, manpower training, countercyclical revenue sharing, and public works. These programs are to get underway in the second quarter, and are estimated to cost over \$2 billion (annual rate) in that quarter and \$8 billion by the end of 1978.

#### GNP by sector

Additional perspective on the fourth-quarter change in real GNP is provided in table 8. A stripped-down measure of production—GNP less nonbusiness, farm, housing, and auto production, and residential construction—showed only a fractional increase, as compared

Table 8.—Gross National Product by Sector of Origin in Constant (1972) Dollars, 1976  
[Quarters at seasonally adjusted annual rates]

	Billions of dollars					Percent change from preceding period				
	Year	I	II	III	IV	Year	I	II	III	IV
<b>Gross national product</b> .....	<b>1,265.0</b>	<b>1,246.3</b>	<b>1,260.0</b>	<b>1,272.2</b>	<b>1,281.5</b>	<b>6.2</b>	<b>9.2</b>	<b>4.5</b>	<b>3.9</b>	<b>3.0</b>
Less: Households and institutions, rest of the world, and government.....	192.9	191.2	191.9	194.0	194.7	2.9	4.7	1.6	4.4	1.3
<b>Equals: Business product</b> .....	<b>1,072.0</b>	<b>1,055.1</b>	<b>1,068.0</b>	<b>1,078.2</b>	<b>1,086.9</b>	<b>6.8</b>	<b>10.1</b>	<b>5.0</b>	<b>3.8</b>	<b>3.3</b>
Less: Farm.....	35.2	34.3	34.9	35.0	36.4	3.0	1.4	7.1	1.1	17.5
Residual.....	3.0	2.8	1.6	3.8	13.8					
<b>Equals: Nonfarm business product</b> .....	<b>1,033.9</b>	<b>1,018.0</b>	<b>1,031.5</b>	<b>1,039.4</b>	<b>1,046.7</b>	<b>6.8</b>	<b>10.0</b>	<b>5.4</b>	<b>3.1</b>	<b>2.8</b>
Less: Housing.....	106.9	105.1	106.5	107.5	108.5	4.4	4.4	5.2	4.0	3.7
<b>Equals: Nonfarm business product less housing</b> .....	<b>927.0</b>	<b>912.9</b>	<b>925.0</b>	<b>931.8</b>	<b>938.1</b>	<b>7.1</b>	<b>10.7</b>	<b>5.4</b>	<b>3.0</b>	<b>2.7</b>
Auto.....	50.2	50.4	51.8	48.7	50.1	26.5	96.4	11.5	-21.5	11.2
Residential investment.....	47.1	44.1	45.7	47.4	51.3	22.7	22.3	15.1	16.1	37.0
Other.....	829.6	818.4	827.5	835.7	836.7	5.3	6.5	4.6	4.0	.5
Inventory change <sup>2</sup> .....	8.4	8.0	10.3	11.4	4.1					
Sales.....	821.1	810.4	817.2	824.3	832.7	2.7	-6.6	3.4	3.5	4.1

1. Held constant at level of previous quarter.

2. Change in nonfarm business inventories other than autos.

(Continued on page 19)

## NATIONAL INCOME AND PRODUCT TABLES

	1975	1976 <sup>p</sup>	1975		1976				1975	1976 <sup>p</sup>	1975		1976							
			III	IV	I	II	III	IV <sup>p</sup>			III	IV	I	II	III	IV <sup>p</sup>				
			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.....	1,516.3	1,692.4	1,548.7	1,588.2	1,636.2	1,675.2	1,709.8	1,748.5	1,191.7	1,265.0	1,209.3	1,219.2	1,246.3	1,260.0	1,272.2	1,281.5
Personal consumption expenditures.....	973.2	1,078.6	987.3	1,012.0	1,043.6	1,064.7	1,088.5	1,117.5	770.3	812.9	775.3	783.9	800.7	808.6	815.7	826.6
Durable goods.....	131.7	156.3	136.0	141.8	151.4	155.0	157.6	161.2	111.9	125.7	115.1	118.0	124.3	125.2	126.2	127.0
Nondurable goods.....	409.1	440.3	414.6	421.6	429.1	434.8	441.8	455.5	306.1	319.1	306.8	309.5	314.6	317.6	318.9	325.5
Services.....	432.4	482.0	436.7	448.6	463.2	474.9	489.1	500.8	352.4	368.1	353.4	356.4	361.8	365.8	370.6	374.2
Gross private domestic investment.....	183.7	241.2	196.7	201.4	229.6	239.2	247.0	249.0	137.8	171.9	148.7	147.0	167.1	171.7	175.2	173.7
Fixed investment.....	198.3	227.7	198.6	205.7	214.7	223.2	231.9	241.1	149.8	162.8	149.7	152.5	156.7	160.6	165.0	169.1
Nonresidential.....	147.1	160.0	146.1	148.7	153.4	157.9	163.0	165.5	111.4	115.7	110.1	110.5	112.6	114.9	117.5	117.8
Structures.....	52.0	55.4	51.8	52.1	53.2	54.9	56.0	57.5	36.7	38.1	36.6	36.7	37.1	37.9	38.4	39.0
Producers' durable equipment.....	95.1	104.5	94.3	96.6	100.2	103.0	107.0	108.0	74.7	77.6	73.5	73.8	75.5	77.0	79.2	78.8
Residential.....	51.2	67.8	52.6	57.0	61.3	65.3	68.9	75.6	38.4	47.1	39.6	41.9	44.1	45.7	47.4	51.3
Nonfarm structures.....	49.0	65.1	50.2	54.2	58.6	62.9	66.3	72.7	36.6	45.1	37.6	39.7	42.0	43.9	45.5	49.2
Farm structures.....	.8	1.1	1.0	1.4	1.2	1.9	1.0	1.2	6	7	1.0	.9	.6	.7	.8	
Producers' durable equipment.....	1.3	1.6	1.4	1.4	1.5	1.5	1.6	1.7	1.2	1.3	1.2	1.2	1.3	1.2	1.3	1.4
Change in business inventories.....	-14.6	13.5	-2.0	-4.3	14.8	16.0	15.1	7.9	-12.0	9.1	-1.0	-5.5	10.4	11.1	10.2	4.7
Nonfarm.....	-17.6	13.6	-4.2	-9.5	12.7	17.3	15.6	8.9	-13.0	9.2	-1.9	-7.0	8.9	12.0	10.5	5.4
Farm.....	3.0	-.2	2.2	5.2	2.2	-1.3	-5	-1.0	.9	-1	.9	1.5	-.9	-.3	-.7	
Net exports of goods and services.....	20.5	6.9	21.4	21.0	8.4	9.3	4.7	5.2	22.6	15.9	22.8	23.1	16.6	16.0	15.7	15.3
Exports.....	148.1	161.9	148.2	153.7	154.1	160.3	167.7	165.6	90.6	95.7	90.7	93.9	93.6	95.4	98.0	95.8
Imports.....	127.6	155.1	126.8	132.7	145.7	151.0	163.0	160.4	68.1	79.8	76.9	70.8	77.0	79.4	82.3	80.5
Government purchases of goods and services.....	339.0	365.8	343.2	353.8	354.7	362.0	369.6	376.8	261.0	264.2	262.4	265.2	261.9	263.6	265.5	265.8
Federal.....	124.4	133.4	124.6	130.4	129.2	131.2	134.5	138.9	95.7	96.7	95.6	97.2	95.4	96.0	97.3	98.1
National defense.....	84.3	88.2	84.6	87.1	86.2	86.9	88.5	91.3	-----	-----	-----	-----	-----	-----	-----	-----
Nondefense.....	40.1	45.2	40.0	43.2	42.9	44.2	46.0	47.6	-----	-----	-----	-----	-----	-----	-----	-----
State and local.....	214.5	232.3	218.6	223.4	225.5	230.9	235.0	238.0	165.2	167.5	166.9	168.0	166.6	167.7	168.2	167.7

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

Gross national product.....	1,516.3	1,692.4	1,548.7	1,588.2	1,636.2	1,675.2	1,709.8	1,748.5	1,191.7	1,265.0	1,209.3	1,219.2	1,246.3	1,260.0	1,272.2	1,281.5
Final sales.....	1,531.0	1,679.0	1,550.6	1,592.5	1,621.4	1,659.2	1,694.7	1,740.6	1,203.7	1,255.9	1,210.2	1,224.7	1,235.9	1,248.8	1,262.0	1,276.8
Change in business inventories.....	-14.6	13.5	-2.0	-4.3	14.8	16.0	15.1	7.9	-12.0	9.1	-1.0	-5.5	10.4	11.1	10.2	4.7
Goods.....	681.7	761.5	703.5	719.7	742.3	758.4	766.1	779.2	532.6	576.3	546.0	549.9	569.5	576.0	579.1	580.8
Final sales.....	696.3	748.0	705.4	724.0	727.5	742.4	751.0	771.2	544.7	567.2	547.0	555.4	559.1	564.8	568.9	576.2
Change in business inventories.....	-14.6	13.5	-2.0	-4.3	14.8	16.0	15.1	7.9	-12.0	9.1	-1.0	-5.5	10.4	11.1	10.2	4.7
Durable goods.....	254.4	301.7	265.0	270.0	282.7	301.2	308.2	314.8	204.7	230.7	212.1	213.4	221.9	230.5	234.6	235.9
Final sales.....	266.5	297.4	272.0	280.6	286.3	295.8	301.4	306.3	214.1	227.9	216.8	220.7	224.3	226.7	230.0	230.5
Change in business inventories.....	-12.1	4.3	-7.0	-10.6	-3.6	5.4	6.8	8.5	-9.4	2.9	-4.6	-7.4	-2.4	3.8	4.6	5.4
Nondurable goods.....	427.3	459.8	438.4	449.7	456.9	457.1	457.9	464.4	327.9	345.6	333.9	336.6	347.6	345.5	344.5	344.9
Final sales.....	429.8	450.6	434.4	443.3	441.1	446.6	449.6	464.9	330.6	339.4	330.2	334.7	334.8	338.2	338.9	345.7
Change in business inventories.....	-2.6	9.2	5.0	6.3	18.5	10.6	8.3	-.5	-2.7	6.2	3.7	1.9	12.8	7.3	5.6	-.8
Services.....	692.5	771.3	700.2	719.5	742.6	759.6	781.5	801.4	556.6	578.6	558.7	562.8	570.3	575.3	582.1	586.9
Structures.....	142.1	159.7	145.0	149.1	151.3	157.3	162.2	168.0	102.4	110.0	104.6	106.4	106.6	108.7	111.0	113.8

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

Gross national product.....	1,516.3	1,692.4	1,548.7	1,588.2	1,636.2	1,675.2	1,709.8	1,748.5	1,191.7	1,265.0	1,209.3	1,219.2	1,246.3	1,260.0	1,272.2	1,281.5
Gross domestic product.....	1,505.7	1,679.1	1,537.4	1,577.1	1,623.2	1,662.8	1,696.1	1,734.3	1,186.8	1,259.1	1,204.0	1,214.1	1,240.4	1,254.3	1,266.2	1,275.3
Business.....	1,277.5	1,428.4	1,306.8	1,340.4	1,380.7	1,415.5	1,443.1	1,474.2	1,004.1	1,072.0	1,020.8	1,030.2	1,055.1	1,068.0	1,078.2	1,086.9
Nonfarm.....	1,222.8	1,370.0	1,246.7	1,279.6	1,324.8	1,354.7	1,384.4	-----	968.1	1,033.9	982.0	994.1	1,018.0	1,031.5	1,039.4	1,046.7
Nonfarm less housing.....	1,105.0	1,240.3	1,127.8	1,157.6	1,199.8	1,226.5	1,253.1	-----	865.7	927.0	886.1	890.0	912.9	925.0	931.8	938.1
Housing.....	117.8	129.7	118.9	122.0	125.0	128.2	131.2	134.2	102.4	106.9	102.9	104.0	105.1	106.5	107.5	108.5
Farm.....	50.3	50.8	55.0	54.8	48.7											

	1975	1976 <sup>p</sup>	1975		1976				
			III	IV	I	II	III	IV <sup>p</sup>	
	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.....	1,516.3	1,692.4	1,548.7	1,588.2	1,636.2	1,675.2	1,709.8	1,748.5
Less: Capital consumption allowances with capital consumption adjustment.....	161.4	179.8	164.4	169.5	173.6	177.7	181.6	186.2
Capital consumption allowances without capital consumption adjustment.....	130.8	142.0	132.3	135.5	137.5	140.5	143.3	146.6
Less: Capital consumption adjustment.....	-30.5	-37.8	-32.1	-34.0	-36.1	-37.2	-38.3	-39.6
Equals: Net national product.....	1,355.0	1,512.7	1,384.3	1,418.7	1,462.6	1,497.6	1,528.2	1,562.3
Less: Indirect business tax and nontax liability.....	138.7	149.7	141.5	144.1	144.9	148.2	151.0	154.8
Business transfer payments.....	6.3	7.1	6.4	6.6	6.8	7.0	7.2	7.4
Statistical discrepancy.....	4.4	7.6	5.1	6.1	7.2	5.8	8.7	-----
Plus: Subsidies less current surplus of government enterprises.....	2.0	1.2	2.1	2.7	.9	.7	1.2	1.9
Equals: National income.....	1,207.6	1,349.4	1,233.4	1,264.6	1,304.7	1,337.4	1,362.5	-----
Less: Corporate profits with inventory valuation and capital consumption adjustments.....	91.6	118.7	105.3	105.6	115.1	116.4	122.0	-----
Net interest.....	74.6	82.1	74.9	75.8	78.6	80.3	83.5	86.0
Contributions for social insurance.....	109.7	122.8	110.3	112.6	119.3	121.4	123.7	126.8
Wage accruals less disbursements.....	.0	.0	.0	.0	.0	.0	.0	-----
Plus: Government transfer payments to persons.....	168.9	184.2	172.7	176.0	181.8	180.6	185.2	189.2
Personal interest income.....	110.7	123.1	111.0	114.4	118.0	120.7	125.0	128.7
Net interest.....	74.6	82.1	74.9	75.8	78.6	80.3	83.5	86.0
Interest paid by government to persons and business.....	32.8	38.6	33.3	35.4	37.0	38.3	38.9	40.0
Less: Interest received by government.....	19.5	21.9	20.0	20.2	21.1	21.7	22.2	22.8
Interest paid by consumers to business.....	22.8	24.4	22.8	23.3	23.4	23.9	24.8	25.5
Dividends.....	32.1	35.1	32.6	32.2	33.1	34.4	35.4	37.7
Business transfer payments.....	6.3	7.1	6.4	6.6	6.8	7.0	7.2	7.4
Equals: Personal income.....	1,249.7	1,375.4	1,265.5	1,299.7	1,331.3	1,362.0	1,386.0	1,422.1

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.....	1,191.7	1,265.0	1,209.3	1,219.2	1,246.3	1,260.0	1,272.2	1,281.5
Less: Capital consumption allowances with capital consumption adjustment.....	121.5	126.2	122.2	123.4	124.5	125.6	126.5	128.0
Equals: Net national product.....	1,070.1	1,138.8	1,087.1	1,095.8	1,121.8	1,134.3	1,145.7	1,153.5
Less: Indirect business tax and nontax liability plus business transfer payments less subsidies plus current surplus of government enterprises.....	118.2	123.1	118.5	120.1	122.0	122.8	123.4	124.1
Residual <sup>1</sup> .....	1.8	3.0	1.8	1.9	2.8	1.6	3.8	-----
Equals: National income.....	950.0	1,012.7	966.8	973.7	997.0	1,009.9	1,018.4	-----

<sup>p</sup> Preliminary.

	1975	1976 <sup>p</sup>	1975		1976			
			III	IV	I	II	III	IV <sup>p</sup>
	Seasonally adjusted at annual rates							

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

Net national product.....	1,355.0	1,512.7	1,384.3	1,418.7	1,462.6	1,497.6	1,528.2	1,562.3
Net domestic product.....	1,344.4	1,499.3	1,373.0	1,407.6	1,449.6	1,485.1	1,514.5	1,548.1
Business.....	1,116.1	1,248.6	1,142.4	1,170.9	1,207.1	1,237.8	1,261.5	1,288.1
Nonfarm.....	1,073.2	1,203.1	1,094.2	1,122.2	1,163.6	1,189.8	1,215.8	-----
Farm.....	38.5	37.9	43.1	42.6	36.3	42.3	37.0	36.2
Statistical discrepancy.....	4.4	7.6	5.1	6.1	7.2	5.8	8.7	-----
Households and institutions.....	49.7	55.9	50.4	51.5	53.3	54.8	57.0	58.6
Government.....	178.5	194.8	180.1	185.2	189.2	192.5	196.0	201.4
Rest of the world.....	10.6	13.3	11.3	11.1	13.0	12.4	13.7	14.2
National income.....	1,207.6	1,349.4	1,233.4	1,264.6	1,304.7	1,337.4	1,362.5	-----
Domestic income.....	1,197.0	1,336.1	1,222.1	1,253.5	1,291.7	1,325.0	1,348.8	-----
Business.....	968.7	1,085.4	991.5	1,016.8	1,049.2	1,077.7	1,095.8	-----
Nonfarm.....	931.9	1,049.5	950.2	976.0	1,014.9	1,037.4	1,060.5	-----
Farm.....	36.9	35.9	41.3	40.8	34.3	40.2	35.2	33.9
Households and institutions.....	49.7	55.9	50.4	51.5	53.3	54.8	57.0	58.6
Government.....	178.5	194.8	180.1	185.2	189.2	192.5	196.0	201.4
Rest of the world.....	10.6	13.3	11.3	11.1	13.0	12.4	13.7	14.2

Billions of 1972 dollars

Net national product.....	1,070.1	1,138.8	1,087.1	1,095.8	1,121.8	1,134.3	1,145.7	1,153.5
Net domestic product.....	1,065.3	1,132.9	1,081.9	1,090.7	1,115.9	1,128.7	1,139.7	1,147.3
Business.....	882.6	945.9	898.6	906.8	930.6	942.4	951.6	958.9
Nonfarm.....	855.3	916.6	869.6	879.5	902.3	914.7	921.8	-----
Farm.....	25.4	26.3	27.2	25.4	25.5	26.0	26.1	27.5
Households and institutions.....	1.8	3.0	1.8	1.9	2.8	1.6	3.8	-----
Government.....	38.5	40.7	38.5	38.8	39.8	40.4	41.5	41.4
Rest of the world.....	4.8	5.9	5.3	5.1	5.9	5.6	6.0	6.2
National income.....	950.0	1,012.7	966.8	973.7	997.0	1,009.9	1,018.4	-----
Domestic income.....	945.2	1,006.8	961.5	968.6	991.1	1,004.2	1,012.5	-----
Business.....	762.5	819.8	778.3	784.7	805.8	817.9	824.4	-----
Nonfarm.....	735.7	792.0	749.5	758.1	778.9	790.3	796.9	-----
Farm.....	26.8	27.8	28.8	26.7	26.8	27.6	29.1	-----
Households and institutions.....	38.5	40.7	38.5	38.8	39.8	40.4	41.5	41.4
Government.....	144.2	146.3	144.7	145.1	145.5	146.0	146.6	147.0
Rest of the world.....	4.8	5.9	5.3	5.1	5.9	5.6	6.0	6.2

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 1967 Standard Industrial Classification.

	1975	1976 p	1975		1976			
			III	IV	I	II	III	IV p
			Seasonally adjusted at annual rates					
Billions of dollars								

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

National income.....	1,207.6	1,349.4	1,233.4	1,264.6	1,304.7	1,337.4	1,362.5	.....
Compensation of employees.....	928.8	1,028.4	935.2	963.1	994.4	1,017.2	1,037.5	1,064.5
Wages and salaries.....	806.7	890.4	811.7	836.4	861.5	881.1	897.8	921.0
Government and government enterprises.....	175.8	190.7	177.3	182.2	185.4	188.7	191.7	197.0
Other.....	630.8	699.7	634.4	654.1	676.1	692.4	706.1	724.0
Supplements to wages and salaries.....	122.1	138.0	123.5	126.7	132.9	136.2	139.6	143.5
Employer contributions for social insurance.....	59.7	67.9	60.2	61.6	65.9	67.1	68.6	70.2
Other labor income.....	62.5	70.1	63.3	65.2	67.1	69.0	71.1	73.3
Proprietors' income with inventory valuation and capital consumption adjustments.....	30.2	96.7	95.5	97.2	93.2	100.3	96.1	97.1
Farm.....	24.9	22.8	29.2	28.3	21.9	27.5	21.7	20.3
Proprietors' income with inventory valuation adjustment and without capital consumption adjustment.....	28.6	27.0	33.1	32.3	26.1	31.7	25.9	24.5
Capital consumption adjustment.....	-3.8	-4.2	-3.9	-4.1	-4.2	-4.2	-4.2	-4.2
Nonfarm.....	65.3	73.8	66.3	69.0	71.4	72.8	74.4	76.8
Proprietors' income without inventory valuation and capital consumption adjustments.....	65.2	74.1	66.1	69.2	71.1	73.2	74.6	77.5
Inventory valuation adjustment.....	-1.1	-1.2	-1.1	-1.2	-0.7	-1.3	-1.2	-1.7
Capital consumption adjustment.....	1.3	.9	1.2	1.0	.9	.9	.9	.9
Rental income of persons with capital consumption adjustment.....	22.4	23.5	22.4	22.9	23.3	23.1	23.4	24.3
Rental income of persons.....	37.0	40.5	37.3	38.4	39.6	39.6	40.6	42.1
Capital consumption adjustment.....	-14.6	-17.0	-14.9	-15.5	-16.3	-16.5	-17.2	-17.8
Corporate profits with inventory valuation and capital consumption adjustments.....	91.6	118.7	105.3	105.6	115.1	116.4	122.0	.....
Corporate profits with inventory valuation adjustment and without capital consumption adjustment.....	103.1	134.2	117.9	119.1	129.6	131.8	137.6	.....
Profits before tax.....	114.5	148.8	126.9	131.3	141.1	146.2	150.2	.....
Profits tax liability.....	49.2	64.7	54.8	57.2	61.4	63.5	65.1	.....
Profits after tax.....	65.3	84.0	72.1	74.1	79.7	82.7	85.1	.....
Dividends.....	32.1	35.1	32.6	32.2	33.1	34.4	35.4	37.7
Undistributed profits.....	33.2	48.9	39.5	41.9	46.6	48.3	49.7	.....
Inventory valuation adjustment.....	-11.4	-14.6	-9.0	-12.3	-11.5	-14.4	-12.6	-20.0
Capital consumption adjustment.....	-11.5	-15.5	-12.6	-13.5	-14.5	-15.4	-15.7	-16.4
Net interest.....	74.6	82.1	74.9	75.8	78.6	80.3	83.5	86.0
Addenda:								
Corporate profits with inventory valuation and capital consumption adjustments:								
Profits after tax.....	42.4	53.9	50.4	48.4	53.7	52.9	56.9	.....
Undistributed profits.....	10.3	18.8	17.9	16.2	20.6	18.5	21.5	.....

	1975	1976 p	1975		1976			
			III	IV	I	II	III	IV p
			Seasonally adjusted at annual rates					
Billions of dollars								

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

Gross domestic product of corporate business.....	911.0	1025.3	932.1	957.5	991.0	1014.8	1036.8	.....
Capital consumption allowances with capital consumption adjustment.....	100.9	112.8	103.1	106.4	108.8	111.6	113.9	116.9
Net domestic product.....	810.0	912.5	828.9	851.2	882.2	903.2	922.9	.....
Indirect business tax and nontax liability plus business transfer payments less subsidies.....	100.8	108.6	103.1	105.2	105.2	107.7	109.4	112.3

	1975	1976 p	1975		1976			
			III	IV	I	II	III	IV p
			Seasonally adjusted at annual rates					
Billions of dollars								

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

Net domestic product—Continued.	709.2	803.9	725.8	746.0	777.0	795.5	813.5	.....
Domestic income.....	612.7	680.3	616.0	635.0	657.9	673.9	686.3	703.3
Compensation of employees.....	524.9	581.1	527.5	544.1	562.4	575.5	586.0	600.1
Wages and salaries.....	87.8	99.3	88.5	90.9	95.5	98.0	100.3	103.2
Supplements to wages and salaries.....	85.4	111.3	98.8	99.2	107.4	109.6	114.8	.....
Corporate profits with inventory valuation and capital consumption adjustments.....	108.4	141.4	120.4	125.0	133.4	139.4	143.0	.....
Profits before tax.....	49.2	64.7	54.8	57.2	61.4	63.5	65.1	.....
Profits tax liability.....	59.1	76.7	65.6	67.8	72.0	75.9	77.9	.....
Profits after tax.....	29.8	32.8	30.2	29.9	28.9	32.7	33.8	35.7
Dividends.....	29.3	43.9	35.4	37.9	43.1	43.2	44.2	.....
Undistributed profits.....	11.4	-14.6	-9.0	-12.3	-11.5	-14.4	-12.6	-20.0
Inventory valuation adjustment.....	-11.5	-15.5	-12.6	-13.5	-14.5	-15.4	-15.7	-16.4
Capital consumption adjustment.....	11.1	12.2	11.0	11.7	11.7	12.0	12.4	12.7
Net interest.....	40.6	42.7	40.0	41.5	42.0	42.0	43.0	.....
Gross domestic product of financial corporate business <sup>1</sup> .....	870.4	982.6	892.0	916.1	949.0	972.8	993.8	.....
Gross domestic product of non-financial corporate business.....	96.6	107.9	98.7	101.9	104.2	106.8	108.9	111.6
Capital consumption allowances with capital consumption adjustment.....	773.8	874.8	793.3	814.2	844.8	866.1	885.0	.....
Indirect business tax and nontax liability plus business transfer payments less subsidies.....	93.4	100.5	95.6	97.5	97.4	99.7	101.2	103.8
Domestic income.....	680.4	774.2	697.7	716.7	747.4	766.4	783.7	.....
Compensation of employees.....	577.1	641.5	580.3	598.5	620.3	635.4	646.9	663.2
Wages and salaries.....	494.6	548.1	497.2	513.0	530.5	543.2	552.6	566.1
Supplements to wages and salaries.....	82.5	93.3	83.2	85.5	89.9	92.2	94.3	97.1
Corporate profits with inventory valuation and capital consumption adjustments.....	72.5	97.0	86.6	86.1	93.2	95.7	100.3	.....
Profits before tax.....	95.5	127.2	108.3	112.0	119.4	125.6	128.6	.....
Profits tax liability.....	39.7	54.4	45.8	47.6	51.1	53.4	54.7	.....
Profits after tax.....	55.8	72.7	62.5	64.4	68.3	72.2	73.9	.....
Dividends.....	29.0	32.0	29.1	28.6	31.9	32.9	34.8	.....
Undistributed profits.....	26.7	40.8	33.4	35.9	40.1	40.3	41.0	.....
Inventory valuation adjustment.....	-11.6	-15.6	-9.0	-12.3	-11.5	-14.4	-12.6	-20.0
Capital consumption adjustment.....	30.8	35.8	30.8	32.0	33.9	35.2	36.5	37.6

Gross domestic product of non-financial corporate business.....	676.8	726.8	688.9	696.1	713.9	725.7	731.5	.....
Capital consumption allowances with capital consumption adjustment.....	72.6	75.8	73.0	73.8	74.6	75.4	76.2	77.1
Net domestic product.....	604.2	651.0	616.0	622.3	630.3	650.3	655.3	.....
Indirect business taxes and nontax liability plus business transfer payments less subsidies.....	78.5	82.1	78.9	79.8	81.3	82.0	82.2	82.7
Domestic income.....	525.7	569.0	537.0	542.5	558.0	568.3	573.1	.....
Current-dollar cost and profit per unit of constant-dollar gross domestic product <sup>2</sup> .....	1,286	1,352	1,295	1,316	1,329	1,341	1,359	.....
Capital consumption allowances with capital consumption adjustment.....	.143	.148	.143	.146	.146	.147	.149	.....
Net domestic product.....	1,143	1,204	1,151	1,170	1,183	1,193	1,210	.....
Indirect business tax and nontax liability plus business transfer payments less subsidies.....	.138	.138	.139	.140	.136	.137	.138	.....
Domestic income.....	1,005	1,035	1,013	1,030	1,047	1,056	1,071	.....
Compensation of employees.....	.883	.883	.842	.860	.869	.876	.884	.....
Corporate profits with inventory valuation and capital consumption adjustments.....	.107	.133	.126	.124	.131	.132	.137	.....
Profits tax liability.....	.089	.075	.066	.068	.072	.07		

	1975	1976 <sup>p</sup>	1975		1976				
			III	IV	I	II	III	IV <sup>p</sup>	
			Seasonally adjusted at annual rates						
Billions of dollars									

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

Auto output	45.8	62.8	52.0	51.0	61.2	64.3	61.0	64.4
	1975	1976 <sup>p</sup>	III	IV	I	II	III	IV <sup>p</sup>
Seasonally adjusted at annual rates								
Billions of dollars								
Final sales	47.2	61.6	50.0	51.8	59.7	61.9	62.2	62.8
Personal consumption expenditures	40.3	54.8	42.8	45.1	52.6	54.9	55.2	56.3
New autos	29.7	39.1	31.5	32.6	39.4	39.7	38.8	38.4
Net purchases of used autos	10.5	15.7	11.3	12.4	13.2	15.3	16.4	17.9
Producers' durable equipment	8.0	8.8	8.9	8.1	9.4	8.9	9.1	8.0
New autos	13.0	16.1	14.8	14.0	15.4	16.0	16.6	16.7
Net purchases of used autos	-5.0	-7.3	-5.8	-5.9	-6.0	-7.0	-7.5	-8.6
Net exports	-1.6	-2.5	-2.3	-1.9	-2.8	-2.5	-2.6	-2.1
Exports	5.5	6.4	5.8	6.2	6.1	6.5	6.5	6.6
Imports	7.1	8.9	8.1	8.2	8.9	9.0	9.1	8.7
Government purchases of goods and services	.5	.5	.5	.5	.6	.5	.6	.5
Change in business inventories of new and used autos	-1.3	1.1	2.0	-8	1.5	2.4	-1.1	1.7
New	-1.5	1.1	1.7	-1.1	1.3	2.4	-0.9	1.8
Used	.2	.0	.3	.3	.2	.0	-0.2	-0.1
Addenda:								
Domestic output of new autos <sup>1</sup>	37.4	50.8	43.5	41.3	50.7	51.9	48.8	51.7
Sales of imported new autos <sup>2</sup>	10.3	11.4	10.9	10.0	10.0	11.5	12.4	11.6
Billions of 1972 dollars								
Auto output	39.7	50.2	45.0	42.6	50.4	51.8	48.7	50.1
Final sales	40.8	49.5	43.2	43.4	49.5	50.1	49.7	48.8
Personal consumption expenditures	33.4	41.6	35.3	36.1	41.7	42.1	41.6	41.2
New autos	25.9	32.0	27.4	27.6	32.7	32.8	31.7	30.7
Net purchases of used autos	7.5	9.7	8.0	8.5	9.0	9.3	9.8	10.5
Producers' durable equipment	7.5	8.4	8.5	7.5	8.4	8.5	8.7	7.8
New autos	11.3	13.2	12.8	11.8	12.7	13.2	13.6	13.3
Net purchases of used autos	-3.8	-4.8	-4.3	-4.3	-4.3	-4.7	-4.8	-5.5
Net exports	-6.6	-9	-1.1	-6	-1.1	-9	-1.1	-7
Exports	4.7	5.3	4.9	5.2	5.1	5.4	5.3	5.2
Imports	5.3	6.2	6.0	5.8	6.2	6.4	6.3	5.9
Government purchases of goods and services	.5	.5	.5	.4	.5	.5	.5	.4
Change in business inventories of new and used autos	-1.1	.7	1.8	-8	.9	1.7	-9	1.3
New	-1.2	.7	1.6	-1.1	.7	1.7	-8	1.3
Used	.1	.0	.2	.2	.2	.0	-1	-1
Addenda:								
Domestic output of new autos <sup>1</sup>	32.5	41.6	37.7	35.0	42.2	42.9	39.9	41.3
Sales of imported new autos <sup>2</sup>	8.9	9.3	9.5	8.5	8.3	9.5	10.1	9.3

<sup>p</sup>Preliminary.

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; contract 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 1967 Standard Industrial Classification.

	1975	1976 <sup>p</sup>	1975		1976				
			III	IV	I	II	III	IV <sup>p</sup>	
			Seasonally adjusted at annual rates						
Billions of dollars									

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

Personal income	1,249.7	1,375.4	1,265.5	1,299.7	1,331.3	1,362.0	1,336.0	1,422.1
Wage and salary disbursements	806.7	890.4	811.7	836.4	861.5	881.1	897.8	921.0
Commodity-producing industries <sup>3</sup>	275.3	304.8	276.2	285.8	295.3	302.9	307.0	314.0
Manufacturing	211.7	237.0	212.5	220.3	229.6	235.6	238.9	243.8
Distributive industries <sup>4</sup>	195.6	214.9	196.8	202.3	208.3	212.8	216.5	221.5
Service industries <sup>5</sup>	159.9	180.0	161.3	166.1	172.4	176.7	182.7	188.3
Government and government enterprises	175.8	190.7	177.3	182.2	185.4	188.7	191.7	197.0
Other labor income	62.5	70.1	63.3	65.2	67.1	69.0	71.1	73.3
Proprietors' income with inventory valuation and capital consumption adjustments	90.2	96.7	95.5	97.2	93.2	100.3	96.1	97.1
Farm	24.9	22.8	29.2	28.3	21.9	27.5	21.7	20.3
Nonfarm	65.3	73.8	66.3	69.0	71.4	72.8	74.4	76.8
Rental income of persons with capital consumption adjustment	22.4	23.5	22.4	22.9	23.3	23.1	23.4	24.3
Dividends	32.1	35.1	32.6	32.2	33.1	34.4	35.4	37.7
Personal interest income	110.7	123.1	111.0	114.4	118.0	120.7	125.0	128.7
Transfer payments	175.2	191.3	179.1	182.5	188.6	187.6	192.4	196.6
Old-age, survivors, disability, and health insurance benefits	81.4	93.0	84.7	86.3	88.1	89.5	95.8	98.4
Government unemployment insurance benefits	17.3	15.6	18.4	17.7	17.7	15.3	14.7	14.7
Veterans benefits	14.5	15.0	14.2	15.0	16.0	14.7	14.4	14.9
Government employee retirement benefits	22.1	25.0	22.4	23.3	23.8	24.9	25.5	25.9
Aid to families with dependent children	9.2	9.8	9.4	9.7	9.8	9.7	9.9	10.0
Other	30.8	32.9	30.0	30.5	33.2	33.4	32.2	32.6
Less: Personal contributions for social insurance	50.0	54.9	50.1	51.0	53.4	54.3	55.2	56.6
Less: Personal tax and nontax payments	168.8	193.6	174.0	179.8	183.8	189.5	195.8	205.3
Equals: Disposable personal income	1,080.9	1,181.8	1,091.5	1,119.9	1,147.6	1,172.5	1,190.2	1,216.9
Less: Personal outlays	996.9	1,104.0	1,011.1	1,036.2	1,068.0	1,089.6	1,114.3	1,144.0
Personal consumption expenditures	973.2	1,078.6	987.3	1,012.0	1,043.6	1,064.7	1,088.5	1,117.5
Interest paid by consumers to business	22.8	24.4	22.8	23.3	23.4	23.9	24.8	25.5
Personal transfer payments to foreigners (net)	.9	1.1	.9	.9	1.0	1.0	1.1	1.1
Equals: Personal saving	84.0	77.8	80.5	83.7	79.5	82.9	75.8	72.9
Addenda:								
Disposable personal income:								
Total, billions of 1972 dollars	855.5	890.7	857.1	867.5	880.4	890.5	892.0	900.2
Per capita:								
Current dollars	5,062	5,494	5,105	5,227	5,347	5,455	5,526	5,639
1972 dollars	4,007	4,141	4,009	4,049	4,103	4,143	4,142	4,171
Population (mid-period, millions)	213.5	215.1	213.8	214.2	214.6	214.9	215.4	215.8
Personal saving as percentage of disposable personal income	7.8	6.6	7.4	7.5	6.9	7.1	6.4	6.0

	1975	1976 p	1975		1976				1975	1976 p	1975		1976					
			III	IV	I	II	III	IV p			III	IV	I	II	III	IV p		
			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)

Personal consumption expenditures.....	973.2	1,078.6	987.3	1,012.0	1,043.6	1,064.7	1,088.5	1,117.5	770.3	812.9	775.3	783.9	800.7	808.6	815.7	826.6
Durable goods.....	131.7	156.3	136.0	141.8	151.4	155.0	157.6	161.2	111.9	125.7	115.1	118.0	124.3	125.2	126.2	127.0
Motor vehicles and parts.....	53.2	70.6	56.3	59.2	68.0	70.4	71.7	72.4	44.7	54.9	47.2	48.2	54.8	55.2	55.4	54.2
Furniture and household equipment.....	57.6	62.9	58.2	60.6	61.2	62.3	62.9	65.1	49.5	52.0	49.9	51.3	51.0	51.6	52.0	53.5
Other.....	21.0	22.8	21.5	22.0	22.2	22.3	23.0	23.7	17.8	18.8	18.1	18.5	18.5	18.4	18.9	19.3
Nondurable goods.....	409.1	440.3	414.6	421.6	429.1	434.8	441.8	455.5	306.1	319.1	306.8	309.5	314.6	317.6	318.9	325.5
Food.....	209.5	224.5	211.8	215.2	219.2	223.1	225.2	230.4	150.5	158.3	150.4	151.9	155.3	157.7	158.6	161.5
Clothing and shoes.....	70.0	75.3	71.3	73.0	73.5	73.2	75.9	78.5	61.3	63.8	62.1	63.4	63.3	62.6	63.8	65.6
Gasoline and oil.....	38.9	41.4	39.2	39.9	40.1	40.3	41.6	43.6	24.8	25.2	24.0	24.0	25.0	25.4	25.1	25.5
Fuel oil and coal.....	10.1	11.8	10.8	10.2	11.2	11.0	11.9	13.2	5.1	5.6	5.3	4.9	5.5	5.3	5.5	6.0
Other.....	80.6	87.3	81.6	83.3	85.0	87.2	89.7	94.4	66.2	64.9	65.5	65.5	66.5	66.0	66.9	66.9
Services.....	432.4	482.0	436.7	448.6	463.2	474.9	489.1	500.8	352.4	368.1	353.4	356.4	361.8	365.8	370.6	374.2
Housing.....	150.2	165.8	151.8	155.8	159.7	163.9	167.8	171.7	128.6	134.4	129.3	130.7	132.1	133.8	135.2	136.4
Household operation.....	63.9	71.6	65.0	65.9	68.4	69.6	72.8	75.4	50.1	52.1	50.4	50.1	51.1	51.4	52.5	53.5
Electricity and gas.....	28.9	32.1	29.5	29.6	31.0	30.6	32.6	34.1	20.6	20.9	20.7	20.2	21.0	20.3	20.8	21.4
Other.....	35.0	39.5	35.5	36.3	37.4	39.0	40.3	41.3	29.5	31.2	29.7	29.9	30.0	31.1	31.6	32.1
Transportation.....	34.0	37.5	34.1	35.0	36.5	37.0	37.8	38.6	28.8	29.6	28.7	28.9	29.5	29.5	29.6	29.7
Other.....	184.2	207.2	185.8	191.9	198.6	204.3	210.7	215.1	145.0	152.0	145.0	146.8	149.0	151.1	153.4	154.5

	1975	1976 p	1975		1976				1975	1976 p	1975		1976					
			III	IV	I	II	III	IV p			III	IV	I	II	III	IV p		
			Seasonally adjusted at annual rates												Seasonally adjusted at annual rates			
			Billions of dollars												Billions of dollars			

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

Receipts.....	286.5	330.6	297.7	306.7	316.5	324.6	333.8	-----								
Personal tax and nontax receipts.....	125.7	145.3	130.5	135.1	137.7	141.9	147.2	154.5								
Income taxes.....	120.7	139.8	125.5	130.0	132.5	136.6	141.5	148.6								
Estate and gift taxes.....	4.9	5.4	5.0	5.0	5.1	5.2	5.6	5.7								
Nontaxes.....	.1	.1	.1	.1	.1	.1	.1	.1								
Corporate profits tax accruals.....	42.6	55.9	47.4	49.4	53.1	54.8	56.2	-----								
Indirect business tax and nontax accruals.....	23.9	23.5	25.2	25.5	22.8	23.3	23.8	24.1								
Excise taxes.....	16.4	17.0	16.6	16.6	16.7	16.8	17.1	17.5								
Customs duties <sup>1</sup> .....	5.8	4.7	6.9	7.2	4.4	4.8	4.9	4.8								
Nontaxes.....	1.7	1.8	1.7	1.7	1.7	1.7	1.8	1.8								
Contributions for social insurance.....	94.3	105.8	94.7	96.6	102.9	104.6	106.6	109.3								
Expenditures.....	357.8	388.9	363.7	376.0	380.3	378.7	391.1	405.6								
Purchases of goods and services.....	124.4	133.4	124.6	130.4	129.2	131.2	134.5	138.9								
National defense.....	84.3	88.2	84.6	87.1	86.2	86.9	88.5	91.3								
Compensation of employees.....	40.0	42.2	39.7	41.3	41.6	41.7	42.0	43.6								
Military.....	23.8	24.5	23.5	24.4	24.3	24.3	24.3	25.3								
Civilian.....	16.2	17.7	16.2	16.9	17.3	17.5	17.7	18.4								
Other.....	44.3	46.0	44.9	45.8	44.6	45.2	46.5	47.6								
Nondefense.....	40.1	45.2	40.0	43.2	42.9	44.2	46.0	47.6								
Compensation of employees.....	19.3	21.1	19.3	20.2	20.6	20.8	21.1	22.0								
Other.....	20.8	24.1	23.7	23.1	22.3	23.4	24.8	25.6								
Transfer payments.....	148.9	162.2	152.1	154.9	160.3	158.7	163.1	166.5								
To persons.....	145.8	159.0	149.2	151.8	157.2	155.6	159.8	163.3								
To foreigners.....	3.1	3.2	2.9	3.2	3.1	3.1	3.4	3.2								
Grants-in-aid to State and local governments.....	54.4	60.2	56.8	58.0	58.8	56.3	60.1	65.5								
Net interest paid.....	23.5	27.5	23.6	25.6	26.6	27.4	27.7	28.4								
Interest paid.....	27.2	32.4	27.6	29.6	31.1	32.3	32.7	33.5								
To persons and business.....	22.7	28.1	23.1	25.2	26.7	27.9	28.3	29.3								
To foreigners.....	4.5	4.3	4.5	4.4	4.4	4.4	4.4	4.2								
Less: Interest received by Government.....	3.7	4.9	4.0	4.0	4.5	4.9	5.0	5.1								
Subsidies less current surplus of Government enterprises.....	6.5	5.6	6.7	7.1	5.4	5.2	5.6	6.3								
Subsidies.....	4.5	5.0	4.5	4.9	5.0	4.8	4.9	5.4								
Less: Current surplus of Government enterprises.....	-2.0	-.6	-2.1	-2.2	-.3	-.4	-.7	-.9								
Less: Wage accruals less disbursements.....	.0	.0	.0	.0	.0	.0	.0	.0								
<b>Surplus or deficit (-), national income and product accounts.....</b>	<b>-71.2</b>	<b>-58.3</b>	<b>-66.0</b>	<b>-69.4</b>	<b>-63.8</b>	<b>-54.1</b>	<b>-57.4</b>	<b>-----</b>								
Social insurance funds.....	-12.6	-12.9	-16.0	-16.7	-13.7	-10.4	-13.6	-13.8								
Other funds.....	-58.7	-45.5	-50.0	-52.7	-50.1	-43.7	-43.8	-								

	1975	1976 <sup>p</sup>	1975		1976				
			III	IV	I	II	III	IV <sup>p</sup>	
			Seasonally adjusted at annual rates						
Billions of dollars									

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

Receipts from foreigners	148.1	161.9	148.2	153.7	154.1	160.3	167.7	165.6
Exports of goods and services	148.1	161.9	148.2	153.7	154.1	160.3	167.7	165.6
Merchandise	107.1	114.1	106.4	110.6	107.8	113.9	118.8	116.1
Other	40.9	47.8	41.8	43.1	46.3	46.4	48.9	49.6
Capital grants received by the United States (net)	0	0	0	0	0	0	0	0
Payments to foreigners	148.1	161.9	148.2	153.7	154.1	160.3	167.7	165.6
Imports of goods and services	127.6	155.1	126.8	132.7	145.7	151.0	163.0	160.4
Merchandise	98.2	122.3	98.0	101.8	113.8	118.5	129.8	127.0
Other	29.4	32.8	28.7	30.9	31.9	32.5	33.2	33.4
Transfer payments (net)	4.0	4.2	3.8	4.0	4.1	4.1	4.4	4.3
From persons (net)	.9	1.1	.9	.9	1.0	1.0	1.1	1.1
From government (net)	3.1	3.2	2.9	3.2	3.1	3.1	3.4	3.2
Interest paid by government to foreigners	4.5	4.3	4.5	4.4	4.4	4.4	4.4	4.2
Net foreign investment	11.9	-1.7	13.1	12.6	-.2	.8	-4.1	-3.2

**Table 15.—Gross Saving and Investment (5.1)**

Gross saving	191.2	231.9	204.6	208.0	222.1	234.2	234.2	-----
Gross private saving	255.6	276.4	262.7	269.4	273.8	279.1	278.9	-----
Personal saving	84.0	77.8	80.5	83.7	79.5	82.9	75.8	72.9
Undistributed corporate profits with inventory valuation and capital consumption adjustments	10.3	18.8	17.9	16.2	20.6	18.5	21.5	-----
Undistributed profits	33.2	48.9	39.5	41.9	46.6	48.3	49.7	-----
Inventory valuation adjustment	-11.4	-14.6	-9.0	-12.3	-11.5	-14.4	-12.6	-20.0
Capital consumption adjustment	-11.5	-15.5	-12.6	-13.5	-14.5	-15.4	-15.7	-16.4
Corporate capital consumption allowances with capital consumption adjustment	100.9	112.8	103.1	106.4	108.8	111.6	113.9	116.9
Noncorporate capital consumption allowances with capital consumption adjustment	60.4	67.0	61.3	63.2	64.8	66.1	67.7	69.3
Wage accruals less disbursements	0	0	0	0	0	0	0	0
Government surplus or deficit (-), national income and product accounts	-64.4	-44.5	-58.1	-61.5	-51.6	-44.9	-44.7	-----
Federal	-71.2	-58.3	-66.0	-69.4	-63.8	-54.1	-57.4	-----
State and local	6.9	13.9	7.9	7.9	12.2	9.2	12.7	-----
Capital grants received by the United States (net)	0	0	0	0	0	0	0	0
Gross investment	195.6	239.5	209.8	214.0	223.4	240.0	242.9	245.8
Gross private domestic investment	183.7	241.2	196.7	201.4	229.6	239.2	247.0	240.0
Net foreign investment	11.9	-1.7	13.1	12.6	-.2	.8	-4.1	-3.2
Statistical discrepancy	4.4	7.6	5.1	6.1	7.2	5.8	8.7	-----

<sup>p</sup> Preliminary.

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) component 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 1967 Standard Industrial Classification.

Table 17: The industry classification of employees, proprietors' income, and rental income is on an establishment basis; the industry classification of corporate profits and net interest is on company basis. The industry classification of these items is based on the 1967 Standard Industrial Classification.

	1975	1976 <sup>p</sup>	1975		1976				
			III	IV	I	II	III	IV <sup>p</sup>	
			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 <sup>1</sup>			426.8	426.8	434.9	445.4	452.9	462.1
Farm			66.3	63.3	64.2	65.4	62.3	61.1
Nonfarm			360.5	363.5	370.7	380.0	390.6	401.0
Durable goods			202.0	203.4	205.5	209.1	216.1	223.6
Nondurable goods			158.5	160.1	165.1	171.0	174.5	177.4
Manufacturing			186.4	188.5	190.6	194.7	199.7	206.3
Durable goods			120.2	120.8	121.3	123.5	126.8	132.0
Nondurable goods			66.2	67.7	69.3	71.2	72.9	74.3
Wholesale trade			65.0	64.7	66.6	69.0	70.4	72.5
Durable goods			39.3	39.7	40.8	42.1	43.1	44.2
Nondurable goods			25.7	25.0	25.8	27.0	27.3	28.3
Retail trade			75.0	74.7	77.2	79.4	82.2	82.6
Durable goods			33.5	33.5	34.0	34.1	36.4	37.2
Nondurable goods			41.5	41.2	43.2	45.3	45.8	45.4
Other			34.1	35.6	36.3	36.9	38.3	39.5
Final sales <sup>2</sup>			1,308.8	1,344.7	1,365.9	1,399.5	1,428.0	1,466.3
Ratio of inventories to final sales			.326	.317	.318	.318	.317	.315
Nonfarm <sup>3</sup>			.275	.270	.271	.272	.274	.273

Billions of 1972 dollars

Inventories <sup>1</sup>			291.7	290.3	292.9	295.7	298.2	299.4
Farm			42.2	42.6	43.0	42.7	42.7	42.5
Nonfarm			249.4	247.7	249.9	252.9	255.5	256.9
Durable goods			144.3	142.4	141.8	142.8	143.9	145.3
Nondurable goods			105.2	105.3	108.1	110.1	111.6	111.6
Manufacturing			125.0	124.1	124.1	125.4	126.4	127.5
Durable goods			83.6	82.1	81.4	81.9	82.0	82.8
Nondurable goods			41.5	41.9	42.7	43.5	44.4	44.6
Wholesale trade			45.5	44.9	45.7	46.8	47.4	47.8
Durable goods			28.8	28.6	28.9	29.6	29.7	29.8
Nondurable goods			16.8	16.3	16.8	17.3	17.7	18.0
Retail trade			56.2	55.6	56.8	57.2	58.2	57.9
Durable goods			25.5	25.2	25.0	24.8	25.8	26.1
Nondurable goods			30.7	30.4	31.8	32.4	32.4	31.8
Other			22.6	23.1	23.3	23.5	23.5	23.7
Final sales <sup>2</sup>			1,021.8	1,035.7	1,044.7	1,056.9	1,068.0	1,082.2
Ratio of inventories to final sales			.285	.270	.280	.280	.279	.277
Nonfarm <sup>3</sup>			.244	.239	.239	.239	.239	.237

National income without capital consumption adjustment			1,236.2	1,385.1	1,263.5	1,296.7	1,338.7	1,372.5	1,338.6
Domestic income			1,225.6	1,371.8	1,252.2	1,285.6	1,325.8	1,360.1	1,384.9
Agriculture, forestry, and fisheries			44.4	44.4	49.0	48.7	42.5	48.6	43.5
Mining and contract construction			79.2	85.4	78.5	82.0	82.6	83.8	85.3
Manufacturing			309.9	361.9	321.6	329.2	347.3	360.0	365.3
Nondurable goods			126.7	148.2	131.3	137.1	147.4	146.8	147.0
Durable goods			183.2	213.7	190.3	192.1	199.9	213.2	218.3
Transportation			44.8	51.2	45.6	48.0	49.2	51.0	51.9
Communication			26.4	30.0	27.1	27.2	28.5	29.4	30.3
Electric, gas, and sanitary services			22.9	24.5	23.2	23.9	23.3	23.8	24.6
Wholesale and retail trade			195.6	218.6	200.9	205.6	215.2	216.5	222.4
Wholesale trade			80.0	88.8	82.6	83.9	89.3		

	1975	1976 p	1975		1976			
			III	IV	I	II	III	IV p
			Seasonally adjusted at annual rates					
Billions of dollars								

Table 18.—Corporate Profits by Industry (6.18)

Corporate profits with inventory valuation and capital consumption adjustment	91.6	118.7	105.3	105.6	115.1	116.4	122.0	.....
Domestic industries	85.4	111.3	98.8	99.2	107.4	109.6	114.8	.....
Financial	12.9	14.4	12.2	13.1	14.2	13.9	14.5	.....
Nonfinancial	72.5	97.0	86.6	86.1	93.2	95.7	100.3	.....
Rest of the world	6.2	7.3	6.5	6.4	7.7	6.8	7.2	.....
Corporate profits with inventory valuation adjustment and without capital consumption adjustment	103.1	134.2	117.9	119.1	129.6	131.8	137.6	.....
Domestic industries	97.0	126.8	111.4	112.7	121.9	125.0	130.5	.....
Financial	12.9	14.3	12.1	12.9	14.0	13.8	14.4	.....
Federal Reserve banks	5.7	6.0	5.4	5.8	6.1	5.9	5.9	.....
Other	7.2	8.3	6.7	7.1	7.9	7.9	8.5	.....
Nonfinancial	84.1	112.5	99.3	99.8	107.9	111.2	116.0	.....
Manufacturing	46.4	66.3	57.0	55.3	61.2	66.4	67.2	.....
Nondurable goods	29.2	37.5	32.6	34.3	37.5	35.6	37.6	.....
Food and kindred products	5.8	.....	6.3	6.0	7.3	6.1	8.0	.....
Chemicals and allied products	5.7	.....	6.8	7.3	8.3	8.2	8.5	.....
Petroleum and coal products	9.3	.....	9.2	10.4	11.2	10.4	10.1	.....
Other	8.4	.....	10.4	10.6	10.8	10.8	10.9	.....
Durable goods	17.2	28.9	24.3	21.1	23.7	30.7	29.6	.....
Primary metal industries	3.6	.....	2.7	2.7	3.3	4.5	3.5	.....
Fabricated metal products	3.1	.....	4.1	3.5	3.6	4.3	4.1	.....
Machinery, except electrical	4.6	.....	5.8	5.2	5.9	5.9	6.5	.....
Electrical equipment and supplies	1.2	.....	1.7	1.4	1.8	2.5	2.6	.....
Motor vehicles and equipment	.9	.....	3.9	2.8	4.6	6.1	5.5	.....
Other	3.8	.....	6.1	5.4	4.5	7.4	7.3	.....
Wholesale and retail trade	20.9	.....	24.4	25.0	29.0	26.6	28.8	.....
Transportation, communication, and electric, gas, and sanitary services	7.9	.....	9.5	9.7	8.6	9.5	10.7	.....
Other	9.0	.....	8.4	9.7	9.1	8.8	9.3	.....
Rest of the world	6.2	7.3	6.5	6.4	7.7	6.8	7.2	.....
Corporate profits before deduction of capital consumption allowances with inventory valuation adjustment	192.6	231.5	208.4	211.9	223.9	228.0	235.9	.....
Domestic industries	186.4	224.1	201.9	205.6	216.2	221.2	228.7	.....
Financial	17.3	19.3	16.6	17.6	18.8	18.7	19.5	.....
Federal Reserve banks	5.7	6.0	5.4	5.8	6.1	6.0	5.9	.....
Other	11.6	13.3	11.2	11.8	12.7	12.8	13.6	.....
Nonfinancial	189.1	204.8	185.3	188.0	197.4	202.5	209.2	.....
Manufacturing	83.1	105.9	94.2	93.4	99.7	105.5	107.2	.....
Nondurable goods	46.3	55.8	50.1	52.1	55.5	53.8	56.1	.....
Food and kindred products	8.8	.....	9.3	9.0	10.3	9.2	11.1	.....
Chemicals and allied products	9.4	.....	10.5	11.1	12.2	12.2	12.6	.....
Petroleum and coal products	14.7	.....	14.8	16.1	16.9	16.2	16.0	.....
Other	13.4	.....	15.5	15.9	16.0	16.2	16.3	.....
Durable goods	36.8	50.0	44.1	41.3	44.2	51.7	51.1	.....
Primary metal industries	6.9	.....	6.1	6.0	6.6	7.9	6.9	.....
Fabricated metal products	4.6	.....	5.6	5.0	5.1	5.9	5.7	.....
Machinery, except electrical	8.3	.....	9.6	9.0	9.9	10.0	10.7	.....
Electrical equipment and supplies	4.0	.....	4.5	4.2	4.7	5.5	5.6	.....
Motor vehicles and equipment	4.3	.....	7.2	6.6	8.3	9.9	9.4	.....
Other	8.8	.....	11.1	10.5	9.6	12.6	12.7	.....
Wholesale and retail trade	30.0	.....	33.7	34.5	38.6	36.4	38.9	.....
Transportation, communication, and electric, gas, and sanitary services	31.3	.....	33.1	34.1	33.3	34.8	36.4	.....
Other	24.7	.....	24.3	26.0	25.8	25.7	26.7	.....
Rest of the world	6.2	7.3	6.5	6.4	7.7	6.8	7.2	.....

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

[Index numbers, 1972=100, seasonally adjusted]

Gross national product	127.25	133.79	128.07	130.27	131.29	132.96	134.40	136.44
Personal consumption expenditures	126.3	132.7	127.3	129.1	130.3	131.7	133.4	135.2
Durable goods	117.7	124.4	118.2	120.2	121.8	123.8	124.9	127.0
Nondurable goods	133.7	138.0	135.1	136.2	136.4	136.9	138.5	139.9
Services	122.7	130.9	123.6	125.9	128.0	129.8	132.0	133.8
Gross private domestic investment	.....	.....	.....	.....	.....	.....	.....	.....
Fixed investment	132.4	139.9	132.7	134.9	137.0	139.0	140.6	142.6
Nonresidential	132.1	138.3	132.7	134.5	136.2	137.5	138.7	140.5
Structures	141.6	145.5	141.4	142.0	143.3	145.0	146.1	147.4
Producers' durable equipment	127.4	134.7	128.3	130.8	132.8	133.8	135.1	137.1
Residential	133.2	143.8	132.8	135.9	139.0	142.9	145.3	147.3
Farm structures	133.7	144.4	133.3	136.4	139.6	143.4	145.9	148.0
Producers' durable equipment	116.3	122.4	117.0	118.8	120.1	122.4	123.2	124.0
Change in business inventories	.....	.....	.....	.....	.....	.....	.....	.....
Net exports of goods and services	.....	.....	.....	.....	.....	.....	.....	.....
Exports	163.4	169.2	163.4	163.7	164.6	168.1	171.1	172.9
Imports	187.4	194.3	186.6	187.3	189.2	190.4	198.1	199.4
Government purchases of goods and services	129.9	138.4	130.8	133.4	135.4	137.3	139.2	141.8
Federal	130.0	138.0	130.4	134.2	135.4	136.7	138.3	141.5
State and local	129.8	138.7	131.0	132.9	135.4	137.7	139.7	141.9

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

Gross national product	127.3	134.2	128.3	130.4	131.7	133.4	134.9	136.8
Personal consumption expenditures	127.1	133.5	128.3	130.2	131.2	132.5	134.3	135.9
Durable goods	117.9	124.3	118.4	120.4	122.1	123.9	124.8	126.7
Nondurable goods	135.1	139.2	136.7	137.1	138.2	139.8	141.1	141.1
Services	122.9	131.3	123.8	126.2	128.4	130.2	132.4	134.3
Gross private domestic investment	.....	.....	.....	.....	.....	.....	.....	.....
Fixed investment	132.8	140.7	133.2	135.4	137.7	139.8	141.7	143.5
Nonresidential	132.6	139.1	133.4	135.0	137.0	138.2	139.7	141.4
Structures	141.7	145.3	141.4	142.0	143.3	144.8	146.0	147.1
Producers' durable equipment	127.4	135.6	128.7	131.0	133.3	134.5	136.1	138.1
Residential	133.3	143.8	132.9	136.0	139.1	142.9	145.3	147.3
Change in business inventories	.....	.....	.....	.....	.....	.....	.....	.....
Net export of goods and services	.....	.....	.....	.....	.....	.....	.....	.....
Exports	164.4	170.2	164.4	164.8	165.5	168.9	172.3	174.0
Imports	187.7	193.7	186.5	187.6	188.9	189.8	197.1	198.6
Government purchases of goods and services	130.9	138.8	131.7	134.3	136.0	137.7	139.4	142.1
Federal	131.8	138.7	132.3	136.0	136.3	137.3	138.8	142.4
State and local	130.3	138.9	131.3	133.2	135.7	138.0	139.8	141.9
Addenda:	.....	.....	.....	.....	.....	.....	.....	.....
Final sales	127.2	134.1	128.2	130.3	131.6	133.3	134.8	136.7
Gross domestic product	126.8	133.8	127.8	129.9	131.3	133.0	134.4	136.3
Business	127.2	133.7	128.2	130.1	131.3	133.0	134.4	136.1

Preliminary.

1. Consists of the following industries: Banking; credit agencies other than banks; security and commodity brokers, dealers, 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 1967 Standard Industrial Classification.

	1975	1976 <sup>p</sup>	1975		1976				
			III	IV	I	II	III	IV <sup>p</sup>	
			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	127.25	133.79	128.07	130.27	131.29	132.96	134.40	136.44
Final sales	127.2	133.7	128.1	130.0	131.2	132.9	134.3	136.3
Change in business inventories								
Goods	128.0	132.1	128.8	130.9	130.4	131.7	132.3	134.1
Final sales	127.8	131.9	129.0	130.3	130.1	131.4	132.0	133.9
Change in business inventories								
Durable goods	124.3	130.8	124.5	126.6	127.4	130.7	131.4	133.4
Final sales	124.5	130.5	125.5	127.1	127.6	130.5	131.0	132.9
Change in business inventories								
Nondurable goods	130.3	133.0	131.3	133.6	132.2	132.3	132.9	134.6
Final sales	130.0	132.8	131.2	132.5	131.8	132.1	132.7	134.5
Change in business inventories								
Services	124.4	133.3	125.3	127.8	130.2	132.0	134.3	136.5
Structures	138.8	145.2	138.6	140.1	142.0	144.7	146.1	147.7

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

Gross national product	127.25	133.79	128.07	130.27	131.29	132.96	134.40	136.44
Gross domestic product	126.9	133.4	127.7	129.9	130.9	132.6	133.9	136.0
Business	127.2	133.2	128.0	130.1	130.9	132.5	133.8	135.6
Nonfarm	126.3	132.5	126.8	128.7	130.1	131.3	133.2	
Nonfarm less housing	127.6	133.8	128.1	130.1	131.4	132.6	134.5	
Housing	115.0	121.3	115.5	117.3	118.9	120.4	122.0	123.7
Farm	147.3	144.4	152.9	160.2	141.9	157.6	142.8	135.5
Residual								
Households and institutions	129.1	137.2	131.0	132.6	134.0	135.8	137.3	141.7
Government	123.8	133.2	124.5	127.7	130.0	131.9	133.7	137.0
Federal	122.9	131.8	122.5	127.8	129.2	130.2	131.3	136.3
State and local	124.2	133.9	125.5	127.6	130.4	132.7	134.9	137.3
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	127.25	133.79	128.07	130.27	131.29	132.96	134.40	136.44
Less: Capital consumption allowances with capital consumption adjustment	132.8	142.5	134.6	137.4	139.4	141.4	143.5	145.5
Equals: Net national product	126.6	132.8	127.3	129.5	130.4	132.0	133.4	135.4
Less: Indirect business tax and nontax liability plus business transfer payments less subsidies plus current surplus of government enterprises	120.9	126.4	123.0	123.2	123.5	125.7	127.2	129.2
Residual								
Equals: National income	127.1	133.2	127.6	129.9	130.9	132.4	133.8	

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 24: The industry classification within the business sector is on an establishment basis and is based on the 1967 Standard Industrial Classification

<sup>p</sup> Preliminary.

	1975	1976 <sup>p</sup>	1975		1976				
			III	IV	I	II	III	IV <sup>p</sup>	
			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	126.6	132.8	127.3	129.5	130.4	132.0	133.4	135.4
Net domestic product	126.2	132.3	126.9	129.1	129.9	131.6	132.9	134.9
Business	126.5	132.0	127.1	129.1	129.7	131.4	132.6	134.3
Nonfarm	125.5	131.3	125.8	127.6	129.0	130.1	131.9	
Farm	151.5	144.3	158.3	167.9	142.4	162.5	141.7	131.4
Residual								
Households and institutions	129.1	137.2	131.0	132.6	134.0	135.8	137.3	141.7
Government	123.8	133.2	124.5	127.7	130.0	131.9	133.7	137.0
Rest of the world								
National income	127.1	133.2	127.6	129.9	130.9	132.4	133.8	
Domestic income	126.6	132.7	127.1	129.4	130.3	131.9	133.2	
Business	127.0	132.4	127.4	129.6	130.2	131.8	132.9	
Nonfarm	126.7	132.5	126.8	128.8	130.3	131.3	133.1	
Farm	137.4	129.3	143.3	153.1	127.7	145.7	127.8	116.7
Households and institutions	129.1	137.2	131.0	132.6	134.0	135.8	137.3	141.7
Government	123.8	133.2	124.5	127.7	130.0	131.9	133.7	137.0
Rest of the world								

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

Auto output	112.9	124.9	115.5	119.8	121.5	124.1	125.2	128.7
Final sales	113.1	124.5	115.6	119.2	120.6	123.5	125.2	128.7
Personal consumption expenditures	117.7	131.5	121.3	124.8	126.0	130.5	132.8	136.7
New autos	115.1	122.1	115.1	118.1	120.4	121.2	122.1	125.0
Net purchases of used autos								
Producers' durable equipment	107.7	105.6	104.9	108.3	110.8	105.0	103.7	102.9
New autos	115.1	122.3	115.1	118.1	120.5	121.3	122.2	125.1
Net purchases of used autos								
Net exports	116.0	121.9	116.8	119.0	119.2	119.6	122.8	126.0
Imports	134.9	143.6	134.7	139.9	143.1	141.2	142.9	147.5
Government purchases of goods and services	120.6	119.6	118.2	120.7	122.0	118.7	119.0	119.7
Change in business inventories of new and used autos								
Addenda:								
Domestic output of new autos <sup>1</sup>	115.0	122.1	115.4	118.1	120.2	121.0	122.2	125.2
Sales of imported new autos <sup>2</sup>	115.0	122.2	115.1	118.0	120.4	121.2	122.1	125.0

Personal consumption expenditures	126.3	132.7	127.3	129.1	130.3	131.7	133.4	135.2
Durable goods	117.7	124.4	118.2	120.2	121.8	123.8	124.9	127.0
Motor vehicles and parts	119.0	128.7	119.5	122.7	124.1	127.6	129.5	133.5
Furniture and household equipment	116.5	120.8	116.7	118.2	119.9	120.7	121.0	121.7
Other	117.9	121.5	118.7	119.2	120.2	121.0	121.8	123.0
Nondurable goods	133.7	138.0	135.1	136.2	136.4	136.9	138.5	139.9
Food	139.2	141.8	140.8	141.7	141.1	141.5	142.0	142.6
Clothing and shoes	114.3	117.9	114.7	115.1	116.1	116.9	119.0	119.7
Gasoline and oil	157.1	164.0	163.0	166.6	160.7	158.6	165.7	170.9
Fuel oil and coal	197.6	212.0	202.6	209.9	205.1	206.5	215.0	220.5
Other	125.1	131.9	125.7	127.3	129.7	131.1	132.3	134.2
Services	122.7	130.9</td						

			1975		1976			
			III	IV	I	II	III	IV <sup>p</sup>
			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)

<b>Gross national product:</b>								
Current dollars.....	7.3	11.6	19.1	10.6	12.6	9.9	8.5	9.4
1972 dollars.....	-1.8	6.2	11.4	3.3	9.2	4.5	3.9	3.0
Implicit price deflator.....	9.3	5.1	7.0	7.1	3.2	5.2	4.4	6.2
Chain price index.....	9.2	5.3	7.3	6.4	4.3	5.4	4.6	5.8
Fixed-weighted price index.....	9.2	5.4	7.3	6.6	4.2	5.2	4.6	5.8
<b>Personal consumption expenditures:</b>								
Current dollars.....	9.7	10.8	11.8	10.4	13.1	8.3	9.2	11.1
1972 dollars.....	1.5	5.5	4.1	4.5	8.8	4.0	3.6	5.4
Implicit price deflator.....	8.1	5.0	7.3	5.6	3.9	4.1	5.5	5.4
Chain price index.....	8.2	5.1	8.0	6.0	3.6	4.1	5.4	5.0
Fixed-weighted price index.....	8.2	5.0	8.1	6.1	3.3	4.0	5.4	5.1
<b>Durable goods:</b>								
Current dollars.....	8.3	18.7	31.7	18.0	29.8	10.0	7.0	9.4
1972 dollars.....	-4	12.3	27.0	10.4	23.2	3.0	3.2	2.3
Implicit price deflator.....	8.7	5.6	3.7	6.9	5.4	6.7	3.6	6.9
Chain price index.....	8.8	5.3	3.5	6.8	5.3	6.6	3.0	6.1
Fixed-weighted price index.....	9.0	5.4	3.5	7.1	5.5	6.3	3.0	6.2
<b>Nondurable goods:</b>								
Current dollars.....	8.7	7.6	8.9	6.9	7.3	5.5	6.5	13.0
1972 dollars.....	.9	4.3	-5	3.5	6.8	3.8	1.7	8.5
Implicit price deflator.....	7.8	3.2	9.5	3.3	.5	1.6	4.8	4.1
Chain price index.....	8.0	3.1	10.2	4.1	-5	1.4	4.8	3.8
Fixed-weighted price index.....	8.0	3.0	10.4	4.1	-1.1	1.4	4.8	3.8
<b>Services:</b>								
Current dollars.....	11.0	11.5	8.9	11.4	13.7	10.5	12.5	9.9
1972 dollars.....	2.6	4.5	1.8	3.5	6.2	4.6	5.3	3.9
Implicit price deflator.....	8.1	6.7	7.1	7.6	7.1	5.6	6.8	5.8
Chain price index.....	8.2	6.8	7.2	7.7	6.9	5.9	6.7	5.8
Fixed-weighted price index.....	8.2	6.8	7.3	7.8	7.0	5.9	6.8	5.9
<b>Gross private domestic investment:</b>								
Current dollars.....	-14.6	31.3	104.8	10.0	68.9	17.9	13.8	3.2
1972 Dollars.....	-24.3	24.8	93.0	-4.7	67.1	11.5	8.3	-3.2
Implicit price deflator.....								
Chain price index.....								
Fixed-weighted price index.....								
<b>Fixed investment:</b>								
Current dollars.....	-2.9	14.8	9.1	15.0	18.8	16.7	16.6	16.7
1972 dollars.....	-13.7	8.7	6.5	7.6	11.6	10.2	11.4	10.4
Implicit price deflator.....	12.4	5.7	2.5	6.9	6.4	5.9	4.7	5.8
Chain price index.....	12.5	5.8	3.2	6.5	6.9	5.8	5.1	4.9
Fixed-weighted price index.....	11.7	6.0	2.9	6.6	7.1	6.4	5.3	5.2
<b>Nonresidential:</b>								
Current dollars.....	-1.4	8.7	.8	7.3	13.3	12.3	13.5	6.2
1972 dollars.....	-13.3	3.8	-1.8	1.4	7.8	8.3	9.6	.8
Implicit price deflator.....	13.8	4.7	2.7	5.8	5.1	3.7	3.6	5.3
Chain price index.....	13.9	5.0	3.6	5.4	6.0	3.8	4.3	4.7
Fixed-weighted price index.....	13.4	4.9	3.4	5.1	5.9	3.8	4.3	4.9
<b>Structures:</b>								
Current dollars.....	-3.9	6.5	4.9	2.5	8.5	13.8	8.5	10.7
1972 dollars.....	-12.6	3.7	5.4	.7	4.7	8.4	5.2	6.9
Implicit price deflator.....	10.1	2.7	-5	1.8	3.6	5.0	3.1	3.6
Chain price index.....	10.0	2.5	-.4	1.6	3.7	4.3	3.3	3.1
Fixed-weighted price index.....	10.1	2.6	-.4	1.5	3.8	4.3	3.3	3.2
<b>Producer's durable equipment:</b>								
Current dollars.....	.0	9.9	-1.3	10.0	15.9	11.5	16.3	3.8
1972 dollars.....	-13.6	3.9	-5.1	1.8	9.3	8.3	11.7	-2.1
Implicit price deflator.....	15.8	5.8	4.0	8.1	6.1	2.9	4.1	6.1
Chain price index.....	16.1	6.4	5.8	7.5	7.2	3.5	4.9	5.5
Fixed-weighted price index.....	15.6	6.4	5.8	7.4	7.2	3.5	5.0	6.0
<b>Residential:</b>								
Current dollars.....	-7.1	32.5	37.2	38.4	34.0	28.3	24.3	44.9
1972 dollars.....	-14.7	22.7	34.5	26.1	22.3	15.1	16.1	37.0
Implicit price deflator.....	8.9	8.0	2.0	9.8	9.5	11.5	7.0	5.7
Chain price index.....	8.8	7.9	2.0	9.6	9.5	11.2	7.0	5.6
Fixed-weighted price index.....	8.8	7.9	2.0	9.6	9.4	11.2	7.0	5.7

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

<b>Exports:</b>								
Current dollars.....	2.5	9.4	15.8	15.8	1.0	17.2	19.8	-4.9
1972 dollars.....	-6.7	5.6	14.7	14.8	-1.3	7.7	11.7	-8.8
Implicit price deflator.....	10.0	3.6	.9	.8	2.3	8.8	7.3	4.3
Chain price index.....	11.1	3.5	1.2	1.2	1.4	8.8	7.9	4.2
Fixed-weighted price index.....	11.0	3.5	1.0	1.2	1.6	8.6	8.3	4.1
<b>Imports:</b>								
Current dollars.....	-6.8	21.5	31.0	20.0	45.6	15.4	35.7	-6.3
1972 dollars.....	-15.7	17.2	32.1	18.2	39.9	12.5	15.7	-8.7
Implicit price deflator.....	10.5	3.7	-.8	1.6	4.1	2.5	17.3	2.6
Chain price index.....	10.4	3.2	-1.9	2.2	2.8	2.0	16.5	3.0
Fixed-weighted price index.....	10.1	3.2	-1.9	2.2	2.9	1.9	16.4	3.0
<b>Government purchases of goods and services:</b>								
Current dollars.....	11.8	7.9	12.5	12.9	1.0	8.6	8.6	8.1
1972 dollars.....	1.8	1.3	5.2	4.3	-4.9	2.6	2.9	.4
Implicit price deflator.....	9.8	6.6	6.9	8.2	6.2	5.8	5.5	7.7
Chain price index.....	9.7	6.4	7.1	8.1	5.8	5.7	5.5	8.0
Fixed-weighted price index.....	9.9	6.1	6.6	8.2	5.0	5.2	5.1	7.9
<b>Federal:</b>								
Current dollars.....	11.5	7.2	7.6	19.8	-3.7	6.3	10.7	13.6
1972 dollars.....	.4	1.0	1.2	7.0	-7.2	2.5	5.7	3.5
Implicit price deflator.....	11.0	6.2	6.3	12.0	3.8	3.7	4.7	9.7
Chain price index.....	10.5	5.8	7.8	11.6	2.1	3.7	4.5	10.6
Fixed-weighted price index.....	10.8	5.3	7.2	11.6	.9	3.1	4.4	10.8
<b>State and local:</b>								
Current dollars.....	11.9	8.3	15.5	9.1	3.8	9.9	7.4	5.1
1972 dollars.....	2.6	1.4	7.7	2.8	-3.5	2.7	1.4	-1.3
Implicit price deflator.....	9.1	6.8	7.3	6.1	7.6	7.1	5.9	6.5
Chain price index.....	9.3	6.8	6.7	6.2	8.0	6.9	6.0	6.6
Fixed-weighted price index.....	9.2	6.6	6.2	6.0	7.8	6.7	5.6	6.0
<b>Addenda:</b>								
<b>Final sales:</b>								
Current dollars.....	9.2	9.7	10.5	11.3	7.4	9.7	8.8	11.3
1972 dollars.....	-1	4.3	4.1	4.9	3.7	4.2	4.3	4.8
Implicit price deflator.....	9.3	5.1	6.2	6.1	3.6	5.2	4.4	6.2
Chain price index.....	9.2	5.5	7.3	6.4	4.3	5.3	4.6	5.7
Fixed-weighted price index.....	9.2	5.5	7.3	6.6	4.2	5.2	4.6	5.8
<b>Gross domestic product:</b>								
Current dollars.....	7.7	11.5	19.1	10.8	12.2	10.1	8.2	9.3
1972 dollars.....	-1.7	6.1	11.3	3.4	9.0	4.6	3.8	2.9
Implicit price deflator.....	9.5	5.1	7.0	7.1	3.0	5.3	4.2	6.3
Chain price index.....	9.3	5.5	7.4	6.4	4.3	5.4	4.4	5.8
Fixed-weighted price index.....	9.2	5.5	7.4	6.7	4.2	5.3	4.4	5.9
<b>Business:</b>								
Current dollars.....	7.1	11.8	20.8	10.7	12.6	10.5	8.0	8.9
1972 dollars.....	-2.3	6.8	13.1	3.7	10.1	5.0	3.8	3.3
Implicit price deflator.....	9.6	4.7	6.8	6.7	2.3	5.2	4.0	5.5
Chain price index.....	9.3	5.1	7.4	5.9	3.9	5.4	4.3	4.9
Fixed-weighted price index.....	9.3	5.2	7.4	6.2	3.7	5.2	4.3	5.0
<b>Disposable personal income:</b>								
Current dollars.....	10.0	9.3	1.2	10.8	10.2	9.0	6.2	9.3
1972 dollars.....	1.8	4.1	-5.7	4.9	6.1	4.6	.7	3.7

<sup>p</sup> Preliminary.

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-weight

By ROBERT B. BRETZFELDER

# State Personal Income, 1975: III-1976: III

STATE personal income increased 9½ percent from the third quarter of 1975 to the third quarter of 1976. Real income was up nearly 5 percent, and

prices—as measured by the implicit price deflator for personal consumption expenditures—were up 4¾ percent. In 47 States, the gain in current-dollar

income exceeded the national increase in consumer prices. In three farm States—Montana, South Dakota, and North Dakota—and in the District of

Table A.—Percent Change in State Total Personal Income, and Selected Components, 1975: III-1976: III

Rank	Ranked by percent change in total personal income	Percent change							Index, U.S. percent change=100						
		Total personal income	Wage and salary disbursements				Farm income	Personal income excl. farm	Total personal income	Wage and salary disbursements				Personal income excl. farm	
			Manufacturing	Construction	Mining	Service type industries <sup>1</sup>				Manufacturing	Construction	Mining	Service type industries <sup>1</sup>		
	United States.....	9.5	12.3	4.0	15.0	11.5	-17.6	10.3	100	100	100	100	100	100	
	States with above national average gains:														
1	Alaska.....	13.1	12.9	13.8	52.1	18.2	-42.0	13.2	138	105	345	347	158	128	
2	New Hampshire.....	12.2	20.6	6.5	16.5	-19.6	12.4	128	167	163	143	120	142	120	
3	Utah.....	12.2	7.9	25.9	19.0	16.3	-12.3	12.7	128	64	648	127	142	123	
4	Maine.....	12.2	20.4	17.3	16.7	12.4	-12.1	12.8	128	166	433	111	108	124	
5	Nevada.....	11.9	13.9	11.9	15.2	14.5	-23.4	12.3	125	113	298	101	126	119	
6	Michigan.....	11.7	18.7	-2.6	14.6	12.4	-23.1	12.1	123	152	97	108	117	117	
7	Wyoming.....	11.7	-5	1.3	27.6	15.1	-1.7	12.0	123	33	184	184	131	117	
8	South Carolina.....	11.5	19.7	.9	7.6	12.9	-12.7	12.1	121	160	23	51	112	117	
	Average.....	12.1	14.2	9.4	21.8	14.8	-18.4	12.4	127	115	235	145	129	120	
	States with near national average gains:														
9	Vermont.....	10.9	16.2	15.8	10.5	11.8	-.7	11.3	115	132	395	70	103	110	
10	Idaho.....	10.6	18.8	6.3	19.3	10.6	-9.4	13.5	112	153	158	129	92	131	
11	Illinois.....	10.5	14.4	15.7	-8.8	10.5	-8.0	11.2	111	117	393	91	109	109	
12	Rhode Island.....	10.4	17.8	15.9	9.1	-14.3	10.5	109	145	398	425	79	102	102	
13	Texas.....	10.3	11.6	11.6	18.8	11.9	-15.2	11.1	108	94	290	125	103	108	
14	New York.....	10.0	11.3	6.7	25.1	10.6	-4.4	10.0	105	92	168	167	92	97	
15	West Virginia.....	10.0	11.3	9.5	15.1	8.6	-19.8	10.1	105	92	238	101	75	98	
16	Massachusetts.....	10.0	13.0	-7.7	3.3	11.9	-3.5	10.1	105	106	22	103	98	98	
17	Kentucky.....	10.0	17.0	17.0	7.8	11.6	-28.9	12.0	105	138	425	52	101	117	
18	North Carolina.....	9.8	11.8	13.9	21.2	15.6	-15.7	11.1	103	96	348	141	136	108	
19	New Jersey.....	9.8	9.9	-3.9	24.5	11.8	-8.7	9.8	103	80	163	103	95	95	
20	Oregon.....	9.8	14.7	-2.8	40.3	12.0	-22.6	10.9	103	120	269	104	106	106	
21	California.....	9.7	8.9	2.7	24.9	12.3	-7.7	10.2	102	72	68	166	107	99	
22	Wisconsin.....	9.7	10.9	3.2	14.9	12.4	-9.9	10.5	102	89	80	99	108	102	
23	New Mexico.....	9.5	24.6	10.1	15.7	15.5	-39.9	12.3	100	200	253	105	135	119	
24	Virginia.....	9.5	12.5	6.0	22.5	11.4	-16.8	9.9	100	102	50	150	99	96	
25	Missouri.....	9.5	15.6	3.6	15.6	11.6	-26.5	10.8	100	127	90	104	101	105	
26	Alabama.....	9.4	11.4	6.2	-2.2	12.3	-19.0	10.3	99	93	155	107	100	100	
27	Pennsylvania.....	9.3	10.4	-2.3	12.2	9.8	-8.7	9.4	98	85	81	85	91	91	
28	Georgia.....	9.3	12.3	3.5	27.0	10.3	-14.8	10.2	98	100	88	180	90	99	
29	Connecticut.....	9.3	10.5	-.1	6.1	11.6	-.6	9.4	98	85	41	101	91	91	
30	Oklahoma.....	9.2	8.5	1.0	20.7	12.4	-21.0	10.4	97	69	25	138	108	101	
31	Louisiana.....	9.1	12.6	8.9	11.8	11.8	-37.3	10.4	96	102	223	79	103	101	
32	Mississippi.....	9.1	10.5	16.6	20.9	11.4	-10.1	10.1	96	85	415	139	99	98	
33	Maryland.....	9.0	15.1	4.8	15.1	10.7	-16.6	9.3	95	123	120	101	93	90	
34	Ohio.....	9.0	9.8	3.5	16.1	13.9	-21.6	9.7	95	80	88	107	121	94	
35	Minnesota.....	9.0	13.1	10.8	41.3	11.7	-18.7	11.2	95	107	270	275	102	109	
36	Indiana.....	8.9	16.3	4.3	11.2	11.3	-27.2	11.0	94	133	108	75	98	107	
37	Tennessee.....	8.8	12.3	-6.6	12.3	10.1	-29.0	9.6	93	100	82	88	93	88	
38	Florida.....	8.6	12.8	-8.3	25.1	9.0	-13.2	9.1	91	104	167	78	88	88	
39	Arizona.....	8.3	14.5	-3.8	-7.8	10.4	-3.6	8.6	87	118	118	90	90	83	
40	Hawaii.....	8.3	15.9	-15.5	12.2	7.9	-7.9	8.8	87	129	228	85	106	85	
41	Kansas.....	7.9	3.5	9.1	12.8	14.6	-19.7	10.4	83	28	228	85	127	101	
42	Delaware.....	7.8	6.8	.2	10.0	10.4	-17.3	8.6	82	55	5	67	90	83	
43	Colorado.....	7.8	9.8	-9.7	.8	9.9	-20.5	8.9	82	80	5	86	86	86	
	Average.....	9.4	12.8	42	15.3	11.5	-16.0	10.3	99	104	105	102	100	100	
	States with below national average gains:														
44	Washington.....	7.2	4.6	2.8	39.3	7.2	-9.2	8.0	76	37	70	262	63	78	
45	Arkansas.....	7.2	17.5	7.6	20.2	13.3	-24.3	11.6	76	142	190	135	116	113	
46	Iowa.....	6.1	13.9	6.2	50.3	15.1	-24.1	12.0	64	113	155	335	131	117	
47	Nebraska.....	5.1	19.1	-3.3	21.9	12.9	-25.1	11.0	54	155	146	112	107	107	
	District of Columbia.....	4.4	12.3	3.7	6.4	4.4	4.4	4.4	46	100	93	56	43	43	
48	North Dakota.....	2.4	4.3	-22.8	-11.7	9.5	-13.1	7.5	25	35	35	83	73	73	
49	South Dakota.....	1.4	19.8	2.7	11.4	13.0	-38.9	11.0	15	161	68	76	113	107	
50	Montana.....	.7	17.0	-23.8	2.0	6.5	-38.0	7.4	7	138	138	13	57	72	
	Average.....	4.3	13.6	-3.4	19.1	10.5	-24.7	9.1	45	111	127	91	88		

1. Includes wholesale and retail trade, finance, insurance, and real estate; transportation, communication, and public utilities; and services.

Table B.—Total Personal Income, States and Regions

[Millions of dollars, seasonally adjusted at annual rates]

State and region	1975				1976		
	I	II	III	IV	V	VI	VII
United States	1,208,832	1,237,276	1,273,924	1,309,384	1,340,379	1,370,584	1,394,728
New England	71,815	73,115	75,154	77,191	79,395	80,564	82,798
Connecticut	21,025	21,211	21,825	22,278	22,909	23,240	23,865
Maine	4,837	4,952	5,146	5,348	5,522	5,634	5,775
Massachusetts	34,355	35,029	35,921	36,968	37,947	38,500	39,525
New Hampshire	4,180	4,275	4,395	4,554	4,687	4,759	4,932
Rhode Island	5,211	5,359	5,499	5,585	5,818	5,870	6,072
Vermont	2,227	2,290	2,370	2,458	2,511	2,562	2,629
Mideast	266,455	270,833	277,004	283,384	290,010	296,770	303,367
Delaware	3,790	3,833	3,939	4,071	4,090	4,273	4,248
District of Columbia	5,269	5,542	5,724	5,642	5,626	5,746	5,978
Maryland	25,714	26,065	26,849	27,504	27,986	28,756	29,267
New Jersey	47,953	48,547	49,452	50,773	52,314	53,207	54,299
New York	115,824	117,700	119,880	122,422	125,482	128,623	131,817
Pennsylvania	67,905	69,145	71,161	72,972	74,513	76,166	77,758
Great Lakes	241,310	246,309	254,015	261,715	267,195	275,009	279,812
Illinois	72,776	74,309	76,321	79,259	80,802	83,365	84,353
Indiana	28,833	29,410	30,584	31,264	31,351	32,816	33,317
Michigan	53,868	55,314	57,302	59,620	60,712	62,584	64,033
Ohio	60,756	61,596	63,303	64,399	65,998	67,517	69,031
Wisconsin	25,077	25,679	26,505	27,173	27,831	28,427	29,079
Plains	91,059	95,358	98,813	100,952	102,717	106,792	106,280
Iowa	16,183	17,169	18,065	18,342	18,345	19,355	19,170
Kansas	12,931	13,463	13,968	14,256	14,678	15,152	15,073
Minnesota	21,705	22,524	23,210	23,734	24,190	25,116	25,309
Missouri	25,033	25,928	26,642	27,373	28,224	28,856	29,173
Nebraska	8,683	9,368	9,637	9,903	9,863	10,391	10,125
North Dakota	3,393	3,604	3,780	3,830	3,841	4,264	3,869
South Dakota	3,130	3,302	3,512	3,515	3,576	3,659	3,561
Southeast	231,218	237,678	244,485	252,230	259,481	262,686	267,187
Alabama	16,050	16,431	17,029	17,604	18,153	18,422	18,626
Arkansas	9,332	9,514	10,049	10,203	10,362	10,776	10,769
Florida	45,444	46,539	47,430	48,800	49,941	50,654	51,489
Georgia	23,872	24,618	25,308	26,409	26,959	27,339	27,662
Kentucky	15,844	16,332	16,826	17,162	17,921	18,088	18,506
Louisiana	17,842	18,351	18,779	19,390	20,255	20,437	20,491
Mississippi	9,104	9,368	9,593	9,952	10,265	10,422	10,463
North Carolina	25,447	26,465	27,537	28,532	29,397	29,378	30,239
South Carolina	12,369	12,824	13,132	13,730	14,062	14,207	14,647
Tennessee	19,629	20,156	20,840	21,377	22,017	22,254	22,672
Virginia	27,639	28,292	29,090	29,910	30,618	31,107	31,868
West Virginia	8,646	8,788	8,872	9,161	9,533	9,602	9,756
Southwest	95,866	98,482	102,222	105,515	108,062	110,363	112,323
Arizona	11,362	11,615	12,186	12,469	12,723	12,902	13,194
New Mexico	5,153	5,372	5,607	5,772	5,862	6,026	6,138
Oklahoma	13,627	13,977	14,452	14,891	15,254	15,522	15,775
Texas	65,725	67,518	69,977	72,388	74,223	76,913	77,215
Rocky Mountain	30,138	31,107	32,421	33,078	33,458	34,494	35,131
Colorado	14,415	14,966	15,492	15,800	15,996	16,488	16,700
Idaho	3,983	4,125	4,382	4,444	4,437	4,501	4,846
Montana	3,817	3,951	4,208	4,239	4,174	4,377	4,239
Utah	5,696	5,820	6,026	6,205	6,394	6,601	6,763
Wyoming	2,226	2,244	2,313	2,390	2,456	2,526	2,583
Far West	172,513	175,566	180,629	185,795	190,305	193,947	197,723
California	134,893	136,848	140,512	145,069	148,477	151,147	154,181
Nevada	3,806	3,879	3,971	4,084	4,222	4,307	4,443
Oregon	12,568	12,904	13,492	13,842	14,209	14,523	14,811
Washington	21,245	21,934	22,654	22,800	23,397	23,969	24,289
Alaska	2,973	3,197	3,475	3,652	3,733	3,863	3,930
Hawaii	5,485	5,632	5,706	5,872	6,023	6,096	6,178
Census regions							
New England	71,815	73,115	75,154	77,191	79,395	80,564	82,798
Middle Atlantic	231,682	235,392	240,492	246,167	252,308	257,996	263,874
East North Central	241,310	246,309	254,015	261,715	267,195	275,009	279,812
West North Central	91,059	95,358	98,813	100,952	102,717	106,792	106,280
South Atlantic	178,189	182,966	187,881	193,758	198,211	201,061	205,153
East South Central	60,627	62,287	64,288	66,095	68,356	69,187	70,267
West South Central	106,526	109,361	113,256	116,867	120,093	122,647	124,250
Mountain	50,459	51,973	54,185	55,403	56,265	57,729	58,006
Pacific	177,164	180,515	185,838	191,235	195,840	199,599	203,388

NOTE.—Quarterly totals for the State personal income series will not agree with the personal income measure carried in the national income and product accounts.

Columbia, income gains ranged from less than 1 to 4½ percent, and real income was off.

The eight States with the largest income gains, ranging from 13 to 11½ percent, were Alaska, New Hampshire, Utah, Maine, Nevada, Michigan, Wyoming, and South Carolina (table 1). In each, total income gains were industrially widespread, with most major nonfarm income components rising more rapidly than in the Nation. Wage and salary disbursements in service-type industries increased sharply; on average, these wages and salaries increased nearly 15 percent, as compared with 11½ percent nationally. In most of these States, construction and manufacturing wages and salaries also increased more than the national average; manufacturing gains were particularly important in Michigan and South Carolina. In Wyoming, Utah, and Alaska, mining payrolls increased at above-average rates, and in the latter State, so did nearly all other major nonfarm income components as work on the oil pipeline accelerated.

The smallest income gains, ranging from less than 1 to 7½ percent, occurred in the District of Columbia and in seven States: Montana, South Dakota, North Dakota, Nebraska, Iowa, Arkansas, and Washington. In each of these States, except Washington, a substantial decline in farm income was the major retarding factor. On average, farm income was 15½ percent of total income in these States, as compared with 2¾ percent nationally, and declined 27½ percent, as compared with a national decline of 17½ percent. Each of the farm States, except Arkansas, was hit by a sharp fall in wheat and/or corn prices; Arkansas was affected by a drop in the price of rice. Manufacturing and government payrolls were the major factors holding back income gains in Washington and in the District of Columbia, respectively.

(Continued from page 8)

with the 3-percent annual rate increase of GNP. The components that accounted for the difference were farm and auto production, and residential

construction, each of which registered above average increases. The only other factor that can be isolated as an explanation of the flatness of the stripped-down production measure is

truck production, which is included in the stripped-down measure. It declined sharply in the fourth quarter, after substantial increases earlier in the year, especially in the third quarter.

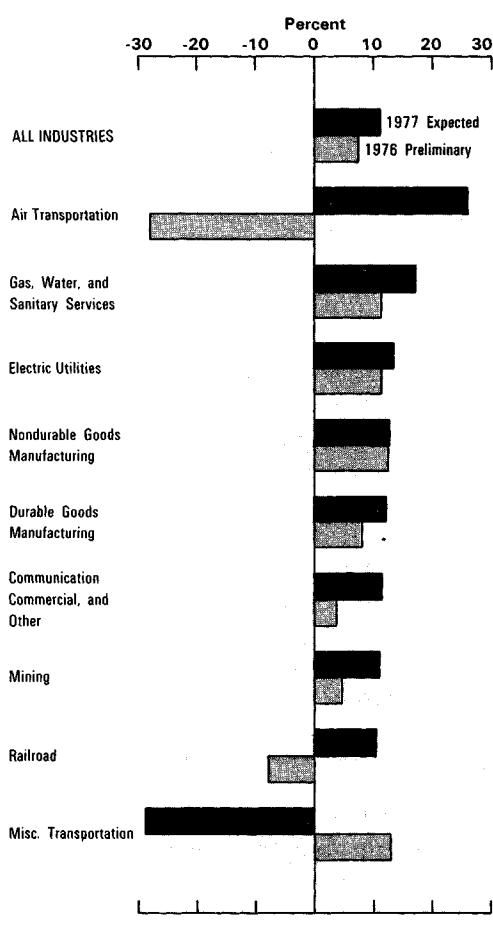
By JOHN T. WOODWARD

## Plant and Equipment Expenditures: 1977

**B**USINESS plans to spend \$135 billion on new plant and equipment in 1977, 11.3 percent more than in 1976 (table 1 and chart 6). This estimate is based on the annual survey conducted by BEA in late November and December. The estimate of 1976 spending, based on the survey conducted a month earlier, is \$121.2 billion, 7.5 percent more than in 1975.<sup>1</sup>

CHART 6

### Changes in Business Investment



These figures are not adjusted for price change. Survey respondents estimate an 8 percent price increase for capital goods purchased by them in 1976, and expect a similar increase in 1977 (table 2).<sup>2</sup> Since 1970, when BEA initiated its inquiry into capital goods price changes, the survey-based estimates have indicated larger actual price increases than did the implicit price deflator for the fixed nonresidential investment component of GNP in every year except 1975. The reasons for the differences are not clear. The deflator increased about 5 percent in 1976, suggesting that real spending on plant and equipment in 1976 was up about 3 percent. If capital goods prices increase this year about as much as last year, an increase in real spending of 6 percent for 1977 is suggested.

The 1977 spending plans indicate advances for all major manufacturing and nonmanufacturing industries except "other transportation." The latter reflects a decline in outlays for the Trans-Alaska pipeline.

Manufacturing industries plan to spend \$59.6 billion, 12½ percent more than in 1976. Last year, the increase was 10½ percent and in 1975, 4 percent. All major industry groups plan increases in spending this year. The largest increases are planned by motor vehicles (38 percent), rubber (27 percent), and "other nondurables" (21 percent). Last year's increases in these industries were much smaller. The 16-percent increase planned by paper is about the same as last year. The aircraft, machinery, textile, petroleum, and "other durables" industries plan increases ranging between 11 and 14 percent. In general, the increases do not differ much from the 1976 increases; textiles is the major exception—the 11-percent increase is less than half the 1976 increase. Food-beverage and stone-clay-glass plan small increases this year—6 percent and 5 percent; their 1976 increases were much larger.

Nonmanufacturing industries plan to spend \$75.4 billion, 10½ percent more than in 1976. This increase compares with a 5½-percent increase last year, and a 2½-percent decrease in 1975. Airlines plan a 26-percent increase, following 4 years of declines. Railroads plan a 10½-percent increase; their spending declined 8 percent last year. "Other transportation" plans a 29-percent drop this year, as construction of the Trans-Alaska pipeline nears completion. Gas utilities plan a 17-percent increase and electric utilities a 13½-percent increase; last year, the

1. For estimates of prior years, see pages 25–40 of "Revised Estimates of New Plant and Equipment Expenditures, 1947–69: Part I" in the January 1970 SURVEY and the March 1970, 1972, 1974, and 1976 issues.

The estimate of 1976 plans is based on actual expenditures in the first three quarters plus plans for the fourth quarter. The plans are adjusted for systematic biases by procedures described on pages 36–39 of the February 1970 SURVEY.

The 1977 plans were adjusted for systematic biases. Before adjustment, plans were \$60.92 billion for manufacturing and \$74.51 billion for nonmanufacturing; the net effect of the adjustments was to lower manufacturing \$1.34 billion and to raise nonmanufacturing \$0.86 billion. The bias adjustments, which are computed separately for each major industry, were applied only when plans deviated from actual spending in the same direction for 5 of the last 7 years. In these cases, the adjustment used was the median deviation between actual and planned spending in the last 5 years.

2. Respondents were asked:

"What are your best estimates of average price changes from 1975 to 1976 and expected price changes from 1976 to 1977:

"a. Prices paid by your company for new construction, machinery, and equipment.

"b. Prices of goods and/or services sold by your company."

Similar information was obtained in the corresponding annual surveys conducted since 1970. The companies' responses on capital goods and sales price changes were weighted by their reported capital expenditures and sales, respectively.

**Table 1.—Expenditures for New Plant and Equipment by U.S. Business<sup>1</sup>**

	Billions of dollars			Percent change from preceding year	
	1975	1976 <sup>2</sup>	1977 <sup>3</sup>	1976	1977
All industries.....	112.78	121.23	134.95	7.5	11.3
Manufacturing.....	47.95	52.98	59.58	10.5	12.5
Durable goods.....	21.84	23.60	26.47	8.0	12.2
Primary metals <sup>4</sup> .....	5.99	5.88	6.20	-1.7	5.3
Blast furnaces, steel works.....	3.03	2.95	3.13	-2.5	5.9
Nonferrous metals.....	2.28	2.14	2.22	-6.0	3.6
Electrical machinery.....	2.31	2.64	2.93	14.2	10.9
Machinery, except electrical.....	4.50	5.03	5.58	11.6	11.1
Transportation equipment <sup>5</sup> .....	3.24	3.69	4.77	13.7	29.4
Motor vehicles.....	2.06	2.48	3.44	20.3	38.3
Aircraft <sup>6</sup> .....	.92	.98	1.10	6.6	11.6
Stone, clay, and glass.....	1.42	1.68	1.75	17.7	4.5
Other durables <sup>6</sup> .....	4.38	4.68	5.24	7.0	11.9
Nondurable goods.....	26.11	29.38	33.11	12.5	12.7
Food including beverage.....	3.26	3.90	4.15	19.8	6.4
Textiles.....	6.66	8.44	.94	26.5	11.3
Paper.....	2.95	3.47	4.03	17.8	16.0
Chemicals.....	6.25	6.72	7.34	7.6	9.2
Petroleum.....	10.51	11.74	13.32	11.7	13.4
Rubber.....	1.00	1.09	1.39	9.0	27.4
Other nondurables <sup>6</sup> .....	1.48	1.61	1.94	8.7	20.7
Nonmanufacturing.....	64.82	68.25	75.37	5.3	10.4
Mining.....	3.79	3.97	4.41	4.7	11.0
Railroad.....	2.55	2.35	2.59	-7.8	10.5
Air transportation.....	1.84	1.32	1.67	-27.9	26.1
Other transportation.....	3.18	3.58	2.56	12.9	-28.6
Public utilities.....	20.14	22.44	25.60	11.4	14.1
Electric.....	17.00	18.94	21.51	11.4	13.5
Gas and other.....	3.14	3.50	4.10	11.5	17.2
Communication, commercial and other <sup>7</sup> .....	33.34	34.59	38.54	3.7	11.4

<sup>1</sup> Preliminary.<sup>2</sup> Excludes expenditures of agricultural business; real estate operators; medical, legal, educational, and cultural services; and nonprofit organizations.<sup>3</sup> Estimates based on plans reported by business in late November and December 1976. Plans were adjusted for systematic biases.<sup>4</sup> Includes estimates not shown separately.<sup>5</sup> Includes guided missiles and space vehicles.<sup>6</sup> Includes fabricated metal, lumber, furniture, instruments, and ordnance and miscellaneous except guided missiles and space vehicles.<sup>7</sup> Includes apparel, tobacco, leather, and printing-publishing.<sup>8</sup> Includes trade, service, construction, finance, and insurance.

spending of each increased 11½ percent. The communications and commercial group plans an 11½-percent increase, largely reflecting communications and trade; last year's spending increase was much less. Mining expects an 11-percent increase, more than double the 1976 increase.

#### Sales and sales prices

Manufacturers expect their sales to increase 11 percent in 1977 (table 3). The actual increase in 1976 was 14 percent, as compared with an expected increase of 11½ percent. The corresponding figures for trade are 9, 10½, and 9 percent, and for public utilities, 15½, 16, and 15 percent.

Information relating to sales prices is shown in table 4.

**Table 2.—Change in Prices of Capital Goods Purchased**

	[Percent change from preceding year]			
	Reported in Nov.-Dec. 1975 survey		Reported in Nov.-Dec. 1976 survey	
	Actual 1975	Expected 1976	Actual 1976	Expected 1977
All industries.....	12.2	9.7	8.3	7.9
Manufacturing.....	11.9	9.9	8.1	8.0
Durable goods.....	11.5	9.4	8.0	7.7
Nondurable goods.....	12.3	10.3	8.1	8.2
Nonmanufacturing.....	12.5	9.5	8.4	7.9
Mining.....	18.6	13.7	11.1	10.1
Transportation.....	14.6	11.4	8.8	8.2
Public utilities.....	13.0	9.7	8.7	7.9
Communication, commercial and other.....	10.9	8.4	7.8	7.5

**Table 3.—Change in Business Sales**

	[Percent change from preceding year]			
	1976		1977	
	Expected, as reported in:	Actual	Expected, as reported in:	Actual
Manufacturing.....	11.7	11.7	13.9	10.9
Durable goods <sup>1</sup> .....	12.6	12.5	14.9	11.9
Primary metals.....	19.6	16.8	13.3	14.6
Electrical machinery.....	9.9	10.4	13.8	12.6
Machinery, except electrical.....	9.0	7.5	9.3	9.7
Transportation equipment.....	14.2	15.8	21.7	13.3
Stone, clay, and glass.....	13.2	11.1	10.5	8.8
Nondurable goods <sup>1</sup> .....	10.8	10.8	12.8	10.0
Food including beverage.....	7.7	6.9	6.0	8.4
Textiles.....	11.2	10.8	20.5	5.9
Paper.....	15.1	17.2	18.5	11.5
Chemicals.....	15.9	16.4	14.0	14.5
Petroleum.....	10.6	10.6	16.8	9.9
Rubber.....	13.6	13.6	11.1	19.6
Trade.....	9.1	8.8	10.5	8.9
Wholesale.....	7.4	8.8	9.3	8.4
Retail.....	10.4	8.8	11.5	9.2
Public utilities.....	15.1	15.1	16.0	15.3

<sup>1</sup> Includes industries not shown separately.

Sources: Manufacturing data from Bureau of the Census, Current Industrial Reports, Series M-3, for first 10 months of 1976, and BEA estimates for November and December 1976. Trade data are from Bureau of the Census, Current Business Reports, Monthly Wholesale Trade and Monthly Retail Trade, and BEA estimates for November and December 1976. Public utility figures are estimated by BEA on basis of data collected in the annual business investment surveys.

**Table 4.—Change in Prices of Products and Services Sold by Manufacturing and Utility Companies**

[Percent change from preceding year]

	Reported in Nov.-Dec. 1975 survey		Reported in Nov.-Dec. 1976 survey	
	Actual 1975	Expected 1976	Actual 1976	Expected 1977
Manufacturing.....	8.3	5.7	5.4	5.7
Durable goods.....	7.8	6.4	5.8	6.1
Nondurable goods.....	8.8	5.1	5.0	5.3
Public utilities.....	17.5	11.8	12.9	11.7

#### Revised Inventory and Sales Estimates, 1958-75

Manufacturing inventories, sales, and inventory-sales ratios, which are regularly shown on page S-5 of the SURVEY OF CURRENT BUSINESS, have been revised.

Manufacturing inventories and sales have been revised back to January 1958 to reflect the adjustment of the monthly estimates to the levels of the 1972 Census of Manufactures and the 1973 Annual Survey of Manufactures. New seasonal adjustment factors have also been introduced. See *Manufacturers' Shipments, Inventories, and Orders: 1958-76 (Revised)* Series M3-1.6, available from the Bureau of the Census.

Table 1 shows sales estimates, table 2 shows inventory estimates, and table 3 shows inventory-sales ratios.

Table 1.—Manufacturing and Trade Sales

[Millions of dollars]

	Manufacturing and trade		Manufacturing				Manufacturing and trade		Manufacturing				Manufacturing and trade		Manufacturing		
	Total		Total	Durable	Non-durable		Total		Total	Durable	Non-durable		Total		Total	Durable	Non-durable
	Unadjusted	Seasonally adjusted			Unadjusted		Seasonally adjusted			Unadjusted	Seasonally adjusted			Unadjusted	Seasonally adjusted		
1958						1964							1970				
Jan.	50,740	54,173	27,589	14,181	13,408	Jan.	66,852	71,643	36,608	19,196	17,412	Jan.	96,636	104,247	53,612	28,853	24,759
Feb.	50,102	53,102	26,936	13,542	13,394	Feb.	68,630	71,616	36,433	19,218	17,215	Feb.	98,656	104,780	53,507	28,854	24,653
Mar.	51,862	52,493	26,351	13,024	13,327	Mar.	71,846	71,442	36,173	18,975	17,197	Mar.	104,897	104,059	53,026	28,475	24,551
Apr.	52,524	52,286	25,912	12,585	13,327	Apr.	73,685	72,744	37,197	19,642	17,555	Apr.	104,082	103,582	52,533	28,164	24,369
May.	53,513	52,457	26,040	12,490	13,551	May.	74,389	73,450	37,195	19,452	17,743	May.	106,241	104,757	53,161	28,771	24,389
June.	54,486	53,315	26,673	13,083	13,591	June.	75,589	73,063	36,983	19,426	17,557	June.	110,261	105,293	53,530	28,876	24,654
July.	51,823	53,758	26,786	12,991	13,795	July.	72,016	74,236	37,787	20,006	17,781	July.	102,811	105,681	53,447	28,659	24,788
Aug.	54,786	54,843	27,514	13,568	13,946	Aug.	72,446	74,176	37,437	19,660	17,778	Aug.	103,936	105,355	52,939	28,342	24,598
Sept.	56,025	54,980	27,708	13,915	13,793	Sept.	75,551	75,051	37,918	20,043	17,876	Sept.	107,461	105,887	53,084	28,494	24,590
Oct.	58,289	56,321	27,997	14,080	13,918	Oct.	77,007	73,709	37,311	19,262	18,049	Oct.	108,109	104,131	51,563	26,671	24,892
Nov.	56,545	56,780	28,797	14,609	14,188	Nov.	74,776	74,669	37,904	19,969	17,935	Nov.	102,486	102,759	50,583	26,227	24,357
Dec.	59,740	57,209	28,829	14,767	14,062	Dec.	81,387	77,226	39,343	21,101	18,242	Dec.	110,921	105,810	53,097	28,370	24,727
1959						1965							1971				
Jan.	52,883	57,833	29,290	14,970	14,320	Jan.	70,998	77,123	39,325	21,107	18,218	Jan.	98,133	107,199	53,721	28,656	25,070
Feb.	55,409	58,621	29,832	15,481	14,351	Feb.	73,038	77,347	39,423	21,275	18,149	Feb.	102,234	108,828	54,637	29,208	25,429
Mar.	59,260	59,379	30,198	15,772	14,427	Mar.	80,059	78,986	40,605	22,037	18,568	Mar.	111,716	109,990	55,215	29,876	25,339
Apr.	60,809	60,322	30,956	16,258	14,698	Apr.	81,188	79,429	40,995	22,213	18,782	Apr.	112,133	110,680	55,367	29,625	25,742
May.	61,565	60,975	31,311	16,374	14,937	May.	79,912	79,241	40,334	21,618	18,716	May.	113,145	111,980	55,868	30,099	25,769
June.	63,291	61,134	31,267	16,647	14,620	June.	82,404	79,363	40,615	21,861	18,755	June.	118,768	113,113	56,738	30,702	26,036
July.	58,694	60,537	30,638	15,795	14,843	July.	78,106	80,734	41,503	22,598	18,905	July.	108,779	112,705	56,427	30,353	26,074
Aug.	58,519	59,206	29,495	14,816	14,679	Aug.	78,921	80,550	41,297	22,494	18,802	Aug.	111,703	113,066	55,732	29,663	26,069
Sept.	60,335	59,377	29,706	14,873	14,833	Sept.	80,805	80,662	41,151	22,294	18,857	Sept.	116,029	113,910	55,906	29,754	26,152
Oct.	62,276	59,234	29,673	14,793	14,700	Oct.	84,461	81,693	41,394	22,431	18,964	Oct.	116,781	113,490	55,974	29,640	26,334
Nov.	59,026	59,049	29,637	14,773	14,864	Nov.	84,439	83,254	42,291	23,080	19,210	Nov.	116,760	115,703	57,102	30,516	26,586
Dec.	63,670	60,924	31,536	16,578	14,958	Dec.	89,065	83,965	42,963	23,591	19,361	Dec.	121,694	116,503	58,372	31,492	26,880
1960						1966							1972				
Jan.	57,215	62,107	32,186	17,046	15,140	Jan.	77,780	84,827	43,237	23,571	19,665	Jan.	107,731	118,463	59,483	32,059	27,424
Feb.	59,234	61,713	31,609	16,727	14,882	Feb.	80,642	85,383	43,641	23,884	19,757	Feb.	113,290	118,688	59,867	32,465	27,402
Mar.	61,659	61,274	31,445	16,456	14,989	Mar.	88,760	87,179	44,515	24,475	20,040	Mar.	123,733	120,699	60,623	32,943	27,679
Apr.	62,723	61,637	31,123	16,035	15,088	Apr.	87,922	86,731	44,670	24,568	20,102	Apr.	120,839	121,681	61,499	33,351	28,147
May.	61,091	60,649	30,594	15,809	14,785	May.	86,949	86,295	44,706	24,663	20,143	May.	125,936	123,005	61,741	33,467	28,274
June.	62,948	60,604	30,782	15,799	14,983	June.	90,940	87,367	44,916	24,648	20,267	June.	130,007	123,334	62,280	33,328	28,952
July.	57,318	60,223	30,621	15,676	14,945	July.	82,858	87,022	44,725	24,540	20,185	July.	117,690	124,098	62,267	33,584	28,683
Aug.	60,057	59,939	30,280	15,396	14,883	Aug.	87,254	88,190	45,353	24,847	20,506	Aug.	127,102	126,866	63,567	34,234	29,334
Sept.	61,727	60,518	30,858	15,676	15,182	Sept.	89,395	88,085	45,412	24,897	20,515	Sept.	130,956	127,807	64,330	34,529	29,801
Oct.	62,421	60,373	30,512	15,435	15,076	Oct.	90,823	88,348	45,630	25,195	20,435	Oct.	134,050	130,487	65,316	35,277	30,040
Nov.	60,797	59,728	33,109	15,148	14,960	Nov.	89,384	88,038	45,484	25,117	20,367	Nov.	134,280	127,270	67,056	36,263	30,803
Dec.	62,751	59,668	30,158	15,235	14,923	Dec.	93,521	88,275	45,847	25,228	20,619	Dec.	137,610	134,791	68,332	37,061	31,271
1961						1967							1973				
Jan.	53,638	58,612	29,119	14,396	14,723	Jan.	81,096	88,362	45,438	24,772	20,665	Jan.	126,516	137,412	69,234	37,739	31,495
Feb.	55,555	58,931	29,424	14,466	14,958	Feb.	83,032	87,900	45,509	24,638	20,872	Feb.	131,476	140,030	70,441	38,350	32,091
Mar.	60,812	59,884	30,015	14,874	15,141	Mar.	90,877	88,639	46,038	25,031	21,007	Mar.	144,754	141,944	71,421	38,912	32,509
Apr.	59,296	59,467	29,957	15,081	14,876	Apr.	88,064	88,663	45,756	24,641	21,115	Apr.	142,025	141,992	71,485	38,898	32,587
May.	61,307	60,177	30,373	15,316	15,057	May.	90,607	89,034	46,160	25,058	21,103	May.	147,384	143,383	72,101	39,450	32,652
June.	63,505	61,134	30,947	15,739	15,207	June.	93,675	89,620	46,167	25,231	20,936	June.	150,637	143,656	72,806	39,685	33,121
July.	57,510	60,603	30,466	15,293	15,173	July.	84,901	89,502	46,116	25,015	21,101	July.	139,921	146,219	73,476	40,385	33,091
Aug.	62,194	62,068	31,574	16,076	15,498	Aug.	90,092	90,618	47,153	25,873	21,280	Aug.	147,529	148,181	73,346	39,728	33,608
Sept.	63,282	62,179	31,727	16,146	15,581	Sept.	91,712	90,641	46,492	25,272	21,219	Sept.	147,037	146,500	73,032	39,795	33,236
Oct.	65,246	63,104	32,041	16,284	15,757	Oct.	92,002	89,522	46,069	24,598	21,471	Oct.	155,862	149,615	74,673	40,662	34,011
Nov.	64,898	63,742	32,423	16,656	15,777	Nov.	93,041	91,492	47,596	25,702	21,893	Nov.	155,604	152,999	76,780	41,832	

Table 2.—Manufacturing and Trade Inventories

[Millions of dollars]

	Manufacturing and trade		Manufacturing				Manufacturing and trade		Manufacturing				Manufacturing and trade		Manufacturing		
	Total		Total	Durable	Non-durable		Total		Total	Durable	Non-durable		Total		Total	Durable	Non-durable
	Unadjusted	Seasonally adjusted			Unadjusted		Seasonally adjusted			Unadjusted	Seasonally adjusted			Unadjusted	Seasonally adjusted		
<b>1958</b>						<b>1964</b>							<b>1970</b>				
Jan.	87,911	87,673	50,568	30,442	20,125	Jan.	105,334	106,024	60,142	36,023	24,120	Jan.	167,169	168,195	97,975	64,572	33,403
Feb.	88,063	87,915	51,072	31,012	20,060	Feb.	106,557	106,399	60,365	36,109	24,256	Feb.	169,208	169,272	98,628	64,819	33,809
Mar.	88,376	87,444	50,668	30,618	20,050	Mar.	107,864	106,821	60,639	36,279	24,360	Mar.	170,953	169,754	99,049	65,159	33,890
Apr.	87,696	86,653	50,177	30,290	19,886	Apr.	108,512	107,392	60,827	36,461	24,366	Apr.	172,928	170,928	99,891	65,676	34,215
May.	86,788	86,083	49,608	29,866	19,742	May.	108,656	107,780	61,009	36,601	24,407	May.	172,442	170,855	99,904	65,639	34,264
June.	86,005	85,940	49,436	29,702	19,734	June.	108,447	108,249	61,028	36,781	24,248	June.	172,250	171,765	100,027	65,670	34,358
July.	85,060	85,741	49,341	29,683	19,659	July.	107,754	108,476	61,133	36,850	24,283	July.	172,182	172,948	100,583	66,210	34,372
Aug.	84,872	85,590	49,297	29,545	19,753	Aug.	107,631	108,865	61,394	37,055	24,338	Aug.	171,770	173,869	100,716	66,427	34,289
Sept.	85,377	85,947	49,444	29,760	19,684	Sept.	108,885	110,024	61,722	37,330	24,392	Sept.	172,537	174,343	100,909	66,467	34,442
Oct.	86,561	86,263	49,709	29,939	19,771	Oct.	110,283	110,099	62,512	37,817	24,696	Oct.	174,750	174,455	101,405	66,705	34,700
Nov.	87,450	86,554	49,996	30,095	19,901	Nov.	111,894	110,763	63,052	38,284	24,767	Nov.	176,719	175,173	101,932	66,993	34,940
Dec.	85,918	87,094	50,242	30,259	19,983	Dec.	110,401	111,501	63,407	38,506	24,901	Dec.	174,048	175,418	101,502	66,648	34,854
<b>1959</b>						<b>1965</b>							<b>1971</b>				
Jan.	86,378	87,135	50,140	30,227	19,913	Jan.	111,794	112,456	63,667	38,696	24,970	Jan.	175,281	176,186	101,760	66,624	35,136
Feb.	87,506	87,443	50,270	30,306	19,964	Feb.	113,136	112,989	63,903	38,933	24,969	Feb.	177,247	177,144	101,778	66,614	35,163
Mar.	88,790	87,886	50,625	30,616	20,009	Mar.	115,391	114,276	64,246	39,273	24,973	Mar.	179,695	178,340	101,861	66,686	35,175
Apr.	90,092	89,071	51,021	30,950	20,070	Apr.	116,184	114,894	64,470	39,511	24,959	Apr.	181,273	179,181	101,978	66,776	35,201
May.	90,320	89,577	51,425	31,271	20,155	May.	116,638	115,586	64,849	39,858	24,991	May.	181,831	180,262	102,399	66,958	35,441
June.	90,643	90,479	51,932	31,635	20,297	June.	116,702	116,437	65,358	40,315	25,043	June.	181,062	180,549	102,172	66,621	35,552
July.	90,590	91,175	52,295	31,899	20,396	July.	116,710	117,479	66,048	40,869	25,179	July.	180,373	181,339	102,082	66,522	35,560
Aug.	90,577	91,332	52,196	31,674	20,521	Aug.	117,017	118,479	66,305	41,000	25,304	Aug.	179,929	182,448	102,023	66,425	35,598
Sept.	90,301	90,935	52,070	31,519	20,551	Sept.	117,516	118,875	66,835	41,495	25,339	Sept.	181,456	183,413	102,283	66,471	35,812
Oct.	91,412	91,226	51,946	31,261	20,685	Oct.	119,418	119,349	67,162	41,701	25,461	Oct.	184,033	183,783	102,698	66,434	36,264
Nov.	92,066	91,138	52,225	31,470	20,756	Nov.	121,153	120,106	67,612	41,960	25,652	Nov.	185,277	183,601	102,674	66,293	36,381
Dec.	90,938	92,132	52,948	32,077	20,871	Dec.	119,736	120,912	68,190	42,264	25,926	Dec.	183,156	184,756	102,490	66,149	36,341
<b>1960</b>						<b>1966</b>							<b>1972</b>				
Jan.	92,068	92,921	53,293	32,350	20,942	Jan.	121,084	121,762	68,817	42,686	26,131	Jan.	184,271	185,271	102,770	66,376	36,394
Feb.	94,042	93,959	53,671	32,717	20,954	Feb.	123,396	123,366	69,389	43,067	26,323	Feb.	186,086	185,897	103,121	66,592	36,529
Mar.	95,747	94,726	53,998	33,063	20,935	Mar.	125,602	124,423	70,040	43,559	26,481	Mar.	188,248	186,735	103,419	66,774	36,645
Apr.	95,806	94,743	54,179	33,157	21,022	Apr.	126,945	125,439	70,690	44,049	26,641	Apr.	189,868	187,723	103,668	66,906	36,762
May.	96,129	95,310	54,390	33,191	21,198	May.	128,295	127,116	71,546	44,678	26,868	May.	190,950	189,359	104,373	67,403	36,970
June.	95,705	95,520	54,465	33,202	21,263	June.	128,722	128,723	72,590	45,382	27,209	June.	190,349	189,899	104,833	67,679	37,154
July.	95,309	95,897	54,540	33,179	21,361	July.	129,305	130,060	73,431	46,002	27,429	July.	189,500	190,619	105,275	67,943	37,332
Aug.	94,898	95,722	54,670	33,151	21,519	Aug.	129,964	131,491	74,467	46,962	27,505	Aug.	189,882	192,566	106,447	68,838	37,608
Sept.	95,154	95,881	54,804	33,259	21,545	Sept.	131,042	132,643	75,411	47,812	27,599	Sept.	191,883	194,026	106,793	69,016	37,777
Oct.	96,076	95,796	54,685	33,148	21,501	Oct.	134,176	134,189	76,285	48,571	27,714	Oct.	195,750	195,321	107,300	69,472	37,828
Nov.	96,893	95,850	54,456	33,022	21,434	Nov.	136,719	135,605	76,263	49,397	27,866	Nov.	198,731	196,655	107,777	69,881	37,897
Dec.	93,602	94,718	53,785	32,375	21,410	Dec.	135,549	136,789	77,951	49,922	28,029	Dec.	196,562	198,045	108,072	70,098	37,974
<b>1961</b>						<b>1967</b>							<b>1973</b>				
Jan.	93,599	94,430	53,736	32,142	21,594	Jan.	137,546	138,234	79,168	50,788	28,380	Jan.	199,604	200,284	108,860	70,620	38,241
Feb.	94,295	94,211	53,688	32,014	21,674	Feb.	139,078	138,903	79,924	51,361	28,563	Feb.	203,251	202,677	110,049	71,378	38,671
Mar.	94,505	93,678	53,429	31,643	21,786	Mar.	140,761	139,559	80,473	51,739	28,734	Mar.	206,854	204,932	111,560	72,395	39,165
Apr.	94,556	93,683	53,421	31,475	21,946	Apr.	141,793	140,140	81,059	52,117	28,942	Apr.	208,726	206,385	111,977	72,591	39,386
May.	94,413	93,754	53,416	31,484	21,932	May.	141,884	140,514	81,638	52,596	29,043	May.	219,877	209,268	113,548	73,516	40,031
June.	93,780	93,663	53,421	31,460	21,961	June.	141,037	140,719	81,871	52,784	29,087	June.	212,151	211,867	115,022	74,572	40,450
July.	93,300	93,866	53,537	31,519	22,018	July.	140,447	141,410	82,292	53,160	29,132	July.	212,698	214,269	116,336	75,353	40,983
Aug.	93,490	94,319	54,016	31,832	22,185	Aug.	140,726	142,364	82,814	53,615	29,198	Aug.	213,041	216,667	117,525	76,494	41,032
Sept.	94,031	94,724	54,000	31,920	22,081	Sept.	141,379	142,785	83,015	53,659	29,356	Sept.	215,621	218,369	118,971	77,551	41,420
Oct.	95,272	94,885	54,397	32,231	22,166	Oct.	143,187	142,973	83,360	54,023	29,337	Oct.	220,917	220,531	120,457	78,488	41,969
Nov.	96,477	95,497	54,725	32,474	22,251	Nov.	1										

**Table 3.—Manufacturing and Trade Inventory-Sales Ratios, Seasonally Adjusted**

	Manufacturing and trade total	Manufacturing				Manufacturing and trade total	Manufacturing				Manufacturing and trade total	Manufacturing		
		Total	Durable	Non-durable			Total	Durable	Non-durable			Total	Durable	Non-durable
<b>1958</b>														
Jan.	1.62	1.83	2.15	1.50	Jan.	1.48	1.64	1.88	1.39	Jan.	1.61	1.83	2.24	1.35
Feb.	1.66	1.90	2.29	1.50	Feb.	1.49	1.66	1.88	1.41	Feb.	1.62	1.84	2.25	1.37
Mar.	1.67	1.92	2.35	1.50	Mar.	1.50	1.68	1.91	1.42	Mar.	1.63	1.87	2.29	1.38
Apr.	1.66	1.94	2.41	1.49	Apr.	1.48	1.64	1.86	1.39	Apr.	1.65	1.90	2.33	1.40
May	1.64	1.91	2.39	1.46	May	1.47	1.64	1.88	1.38	May	1.63	1.88	2.28	1.40
June	1.61	1.85	2.27	1.45	June	1.48	1.65	1.89	1.38	June	1.63	1.87	2.27	1.39
July	1.59	1.84	2.28	1.43	July	1.46	1.62	1.84	1.37	July	1.64	1.88	2.31	1.39
Aug.	1.56	1.79	2.18	1.42	Aug.	1.47	1.64	1.88	1.37	Aug.	1.65	1.90	2.34	1.39
Sept.	1.56	1.78	2.14	1.43	Sept.	1.47	1.63	1.86	1.36	Sept.	1.65	1.90	2.33	1.40
Oct.	1.56	1.78	2.13	1.42	Oct.	1.49	1.68	1.96	1.37	Oct.	1.68	1.97	2.50	1.39
Nov.	1.52	1.74	2.06	1.40	Nov.	1.48	1.66	1.92	1.38	Nov.	1.70	2.02	2.55	1.43
Dec.	1.52	1.74	2.05	1.42	Dec.	1.44	1.61	1.82	1.37	Dec.	1.66	1.91	2.35	1.41
Annual	1.60	1.84	2.22	1.45	Annual	1.47	1.64	1.88	1.38	Annual	1.64	1.89	2.33	1.39
<b>1959</b>														
Jan.	1.51	1.71	2.02	1.39	Jan.	1.46	1.62	1.83	1.37	Jan.	1.64	1.89	2.33	1.40
Feb.	1.49	1.69	1.96	1.39	Feb.	1.46	1.62	1.83	1.38	Feb.	1.63	1.86	2.28	1.38
Mar.	1.48	1.68	1.94	1.39	Mar.	1.45	1.58	1.78	1.34	Mar.	1.62	1.84	2.23	1.39
Apr.	1.48	1.65	1.90	1.37	Apr.	1.45	1.57	1.78	1.33	Apr.	1.62	1.84	2.25	1.37
May	1.47	1.64	1.91	1.35	May	1.46	1.61	1.84	1.34	May	1.61	1.83	2.22	1.38
June	1.48	1.66	1.90	1.39	June	1.47	1.61	1.84	1.34	June	1.60	1.80	2.17	1.37
July	1.51	1.71	2.02	1.37	July	1.46	1.59	1.81	1.33	July	1.61	1.81	2.19	1.36
Aug.	1.54	1.77	2.14	1.40	Aug.	1.47	1.61	1.82	1.35	Aug.	1.61	1.83	2.24	1.37
Sept.	1.53	1.75	2.12	1.39	Sept.	1.47	1.62	1.86	1.34	Sept.	1.61	1.83	2.23	1.37
Oct.	1.54	1.75	2.09	1.41	Oct.	1.46	1.62	1.86	1.34	Oct.	1.62	1.83	2.24	1.38
Nov.	1.54	1.76	2.13	1.40	Nov.	1.44	1.60	1.82	1.34	Nov.	1.59	1.80	2.17	1.37
Dec.	1.51	1.68	1.93	1.40	Dec.	1.44	1.59	1.79	1.34	Dec.	1.59	1.76	2.10	1.35
Annual	1.50	1.70	2.00	1.38	Annual	1.45	1.60	1.82	1.34	Annual	1.61	1.83	2.22	1.37
<b>1960</b>														
Jan.	1.50	1.66	1.90	1.38	Jan.	1.44	1.59	1.81	1.33	Jan.	1.56	1.73	2.07	1.33
Feb.	1.52	1.70	1.96	1.41	Feb.	1.44	1.59	1.80	1.33	Feb.	1.57	1.72	2.05	1.33
Mar.	1.55	1.72	2.01	1.40	Mar.	1.43	1.57	1.78	1.32	Mar.	1.55	1.71	2.03	1.32
Apr.	1.54	1.74	2.07	1.39	Apr.	1.45	1.58	1.79	1.33	Apr.	1.54	1.69	2.01	1.31
May	1.57	1.78	2.10	1.43	May	1.47	1.60	1.82	1.33	May	1.54	1.69	2.01	1.31
June	1.58	1.77	2.10	1.42	June	1.47	1.62	1.84	1.34	June	1.54	1.68	2.03	1.28
July	1.59	1.78	2.12	1.43	July	1.49	1.64	1.87	1.36	July	1.54	1.69	2.02	1.30
Aug.	1.60	1.81	2.15	1.45	Aug.	1.49	1.64	1.89	1.34	Aug.	1.62	1.67	2.01	1.28
Sept.	1.58	1.78	2.12	1.42	Sept.	1.51	1.66	1.92	1.35	Sept.	1.62	1.66	2.00	1.27
Oct.	1.59	1.79	2.15	1.43	Oct.	1.52	1.67	1.93	1.36	Oct.	1.60	1.64	1.97	1.26
Nov.	1.60	1.81	2.18	1.43	Nov.	1.54	1.70	1.97	1.37	Nov.	1.49	1.61	1.93	1.23
Dec.	1.59	1.78	2.13	1.43	Dec.	1.55	1.70	1.98	1.36	Dec.	1.47	1.58	1.89	1.21
Annual	1.56	1.76	2.08	1.42	Annual	1.48	1.62	1.85	1.34	Annual	1.52	1.67	2.00	1.28
<b>1961</b>														
Jan.	1.61	1.85	2.23	1.47	Jan.	1.56	1.74	2.05	1.37	Jan.	1.46	1.57	1.87	1.21
Feb.	1.60	1.82	2.21	1.45	Feb.	1.58	1.76	2.08	1.37	Feb.	1.45	1.56	1.86	1.21
Mar.	1.56	1.78	2.13	1.44	Mar.	1.57	1.75	2.07	1.37	Mar.	1.44	1.56	1.86	1.20
Apr.	1.58	1.78	2.09	1.48	Apr.	1.58	1.77	2.12	1.37	Apr.	1.45	1.57	1.87	1.21
May	1.56	1.76	2.06	1.46	May	1.58	1.77	2.10	1.38	May	1.46	1.57	1.86	1.23
June	1.53	1.73	2.00	1.44	June	1.57	1.77	2.09	1.39	June	1.47	1.58	1.88	1.22
July	1.55	1.76	2.06	1.45	July	1.58	1.78	2.13	1.38	July	1.47	1.58	1.87	1.24
Aug.	1.52	1.71	1.98	1.43	Aug.	1.57	1.76	2.07	1.37	Aug.	1.48	1.60	1.92	1.22
Sept.	1.52	1.70	1.98	1.42	Sept.	1.58	1.79	2.12	1.38	Sept.	1.49	1.63	1.95	1.25
Oct.	1.52	1.70	1.98	1.41	Oct.	1.60	1.81	2.20	1.37	Oct.	1.47	1.61	1.93	1.23
Nov.	1.50	1.69	1.95	1.41	Nov.	1.58	1.76	2.12	1.34	Nov.	1.46	1.59	1.90	1.22
Dec.	1.49	1.67	1.92	1.41	Dec.	1.55	1.71	2.00	1.35	Dec.	1.49	1.63	2.00	1.21
Annual	1.54	1.74	2.04	1.43	Annual	1.57	1.76	2.09	1.37	Annual	1.46	1.58	1.89	1.21
<b>1962</b>														
Jan.	1.49	1.68	1.94	1.41	Jan.	1.55	1.72	2.00	1.36	Jan.	1.48	1.61	2.00	1.19
Feb.	1.50	1.69	1.94	1.42	Feb.	1.56	1.74	2.06	1.36	Feb.	1.48	1.63	2.02	1.19
Mar.	1.49	1.68	1.91	1.42	Mar.	1.55	1.74	2.03	1.37	Mar.	1.47	1.62	2.01	1.20
Apr.	1.49	1.68	1.93	1.41	Apr.	1.56	1.75	2.05	1.36	Apr.	1.47	1.64	2.03	1.21
May	1.50	1.70	1.96	1.43	May	1.56	1.73	2.04	1.36	May	1.48	1.63	2.02	1.21
June	1.52	1.73	2.01	1.43	June	1.56	1.74	2.06	1.35	June	1.50	1.65	2.03	1.23
July	1.52	1.73	2.01	1.44	July	1.54	1.72	2.00	1.36	July	1.49	1.65	2.06	1.22
Aug.	1.51	1.71	1.96	1.44	Aug.	1.57	1.79	2.14	1.37	Aug.	1.50	1.67	2.08	1.23
Sept.	1.52	1.73	2.00	1.44	Sept.	1.56	1.76	2.10	1.36	Sept.	1.53	1.70	2.11	1.26
Oct.	1.52	1.72	1.99	1.44	Oct.	1.55	1.73	2.03	1.36	Oct.	1.56	1.70	2.13	1.24
Nov.	1.50	1.70	1.97	1.41	Nov.	1.55	1.74	2.04	1.36	Nov.	1.61	1.75	2.18	1.29
Dec.	1.52	1.76	2.02	1.48	Dec.	1.56	1.76	2.08	1.37	Dec.	1.67	1.88	2.34	1.38
Annual	1.50	1.70	1.97	1.43	Annual	1.55	1.74	2.05	1.36	Annual	1.51	1.66	2.07	1.22
<b>1963</b>														
Jan.	1.52	1.74	2.01	1.45	Jan.	1.56	1.74	2.04	1.37	Jan.	1.67	1.90	2.39	1.38
Feb.	1.50	1.70	1.96	1.42	Feb.	1.56	1.75	2.04	1.38	Feb.	1.65	1.90	2.42	1.36
Mar.	1.50	1.71	1.97	1.42	Mar.	1.56	1.75	2.05	1.37	Mar.	1.69	1.93	2.46	1.37
Apr.	1.49	1.69	1.94	1.42	Apr.	1.56	1.76	2.08	1.37	Apr				

# CURRENT BUSINESS STATISTICS

THE STATISTICS here update series published in the 1975 edition of **BUSINESS STATISTICS**, biennial statistical supplement to the **SURVEY OF CURRENT BUSINESS**. That volume (available from the Superintendent of Documents for \$5.10) provides a description of each series, references to sources of earlier figures, and historical data as follows: For all series, monthly or quarterly, 1971 through 1974 (1964-74 for major quarterly series), annually, 1947-74; for selected series, monthly or quarterly, 1947-74 (where available). Series added or significantly revised after the 1975 **BUSINESS STATISTICS** went to press are indicated by an asterisk (\*) and a dagger (†), respectively. Unless otherwise noted, revised monthly data for periods not shown herein corresponding to revised annual data are available upon request.

The sources of the data are given in the 1975 edition of **BUSINESS STATISTICS**; they appear in the main descriptive note for each series, and are also listed alphabetically on pages 187-88. Statistics originating in Government agencies are not copyrighted and may be reprinted freely. Data from private sources are provided through the courtesy of the compilers, and are subject to their copyrights.

Unless otherwise stated in footnotes below, data through 1974 and descriptive notes are as shown in the 1975 edition of <b>BUSINESS STATISTICS</b>	1973	1974	1975	1973	1974				1975				1976				
				Annual total	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV
	Seasonally adjusted quarterly totals at annual rates																

## GENERAL BUSINESS INDICATORS—Quarterly Series

NATIONAL INCOME AND PRODUCT†																	
Gross national product, total†...bil. \$	1,306.6	1,413.2	1,516.3	1,355.1	1,372.7	1,399.4	1,431.6	1,449.2	1,446.2	1,482.3	1,548.7	1,588.2	1,636.2	1,675.2	1,709.8	1,748.5	
Personal consumption expenditures, total...do...	809.9	887.5	973.2	833.1	853.3	878.7	906.8	911.1	933.2	960.3	987.3	1,012.0	1,043.6	1,064.7	1,088.5	1,117.5	
Durable goods, total...do...	123.7	121.6	131.7	121.1	118.6	122.5	128.0	117.4	122.1	127.0	136.0	141.8	151.4	155.0	157.6	161.2	
Motor vehicles and parts...do...	55.2	47.9	63.2	50.7	46.2	48.5	53.0	43.7	47.6	49.5	56.3	59.2	68.0	70.4	71.7	72.4	
Furniture and household equipment...do...	50.7	54.7	57.6	53.7	54.9	55.7	54.4	54.6	57.0	60.6	61.2	62.3	62.9	65.1			
Nondurable goods, total...do...	333.8	376.2	409.1	348.1	360.6	371.9	383.8	388.5	394.4	405.8	414.6	421.6	429.1	434.8	441.8	455.5	
Clothing and shoes...do...	61.3	65.1	70.0	62.8	64.2	65.0	66.2	65.0	66.6	69.3	71.3	73.0	73.5	73.2	75.9	78.5	
Food...do...	168.1	189.9	209.5	175.2	181.5	186.4	193.7	198.0	203.2	207.8	211.8	215.2	219.2	223.1	225.2	230.4	
Gasoline and oil...do...	27.8	36.3	38.9	30.2	31.8	36.2	38.0	39.3	37.9	38.6	39.2	39.9	40.1	40.3	41.6	43.6	
Services, total...do...	352.3	389.6	432.4	363.8	374.1	384.3	394.9	405.2	416.7	427.4	436.7	448.6	463.2	474.9	489.1	500.8	
Household operation...do...	50.2	56.1	63.9	51.6	52.8	55.3	57.5	59.1	61.2	63.7	65.0	65.9	68.4	69.6	72.8	75.4	
Housing...do...	123.2	136.4	150.2	128.1	131.8	134.6	137.8	141.3	145.0	148.4	151.8	155.8	159.7	163.9	167.8	171.7	
Transportation...do...	27.9	31.1	34.0	28.6	29.7	30.6	31.6	32.5	33.3	33.6	34.1	35.0	36.5	37.0	37.8	38.6	
Gross private domestic investment, total...do...	220.0	215.0	183.7	231.5	216.4	218.8	213.3	211.5	172.4	164.4	196.7	201.4	229.6	239.2	247.0	249.0	
Fixed investment...do...	202.1	204.3	198.3	202.5	203.8	205.8	206.0	201.7	194.6	194.3	198.6	205.7	214.7	223.2	231.9	241.1	
Nonresidential...do...	136.0	149.2	147.1	140.3	145.1	149.0	150.9	151.9	148.0	148.5	146.1	148.7	153.4	157.9	163.0	165.5	
Structures...do...	49.0	54.1	52.0	51.2	52.4	54.8	54.1	55.2	53.1	51.2	51.8	52.1	53.2	54.9	56.0	57.5	
Producers' durable equipment...do...	87.0	95.1	95.1	89.1	92.7	94.2	96.8	96.7	94.9	94.6	94.3	96.6	100.2	103.0	107.0	108.0	
Residential...do...	66.1	55.1	51.2	62.1	58.7	56.8	55.0	49.8	46.6	48.6	52.6	57.0	61.3	65.3	68.9	75.6	
Change in business inventories...do...	17.9	10.7	-14.6	29.0	12.6	13.0	7.3	9.7	-22.2	-30.0	-2.0	-4.3	14.8	16.0	15.1	7.9	
Nonfarm...do...	14.7	12.2	-17.6	23.7	14.5	13.9	7.4	12.9	-25.6	-31.2	-4.2	-9.5	12.7	17.3	15.6	8.9	
Net exports of goods and services...do...	7.1	7.5	20.5	12.7	15.0	3.9	2.9	8.1	15.0	24.4	21.4	21.0	8.4	9.3	4.7	5.2	
Exports...do...	101.6	144.4	148.1	115.0	133.2	142.2	148.4	153.8	147.5	142.9	148.2	153.7	154.1	160.3	167.7	165.6	
Imports...do...	94.4	136.9	127.6	102.3	118.2	138.3	145.5	145.7	132.5	118.5	126.8	132.7	145.7	151.0	163.0	160.4	
Govt. purchases of goods and services, total...do...	269.5	303.3	339.0	277.8	288.0	298.0	308.6	318.5	325.6	333.2	343.2	353.8	354.7	362.0	369.6	376.8	
Federal...do...	102.2	111.6	124.4	104.4	106.1	108.9	113.5	118.1	120.3	122.4	124.6	130.4	129.2	131.2	134.5	138.9	
National defense...do...	73.5	77.3	84.3	74.4	74.9	75.9	78.2	80.2	82.0	83.4	84.6	87.1	86.2	88.9	88.5	91.3	
State and local...do...	167.3	191.6	214.5	173.5	181.9	189.1	195.1	200.4	205.3	210.9	218.6	223.4	225.5	230.9	235.0	238.0	
By major type of product:†																	
Final sales, total...do...	1,288.6	1,402.5	1,531.0	1,326.1	1,360.0	1,386.4	1,424.2	1,439.4	1,468.4	1,512.3	1,550.6	1,592.5	1,621.4	1,659.2	1,694.7	1,740.6	
Goods, total...do...	580.9	629.0	696.3	599.8	608.4	621.9	613.0	612.8	664.8	691.0	705.4	724.0	727.5	742.4	751.0	771.2	
Durable goods...do...	229.6	240.2	266.5	230.7	232.3	240.6	247.6	240.2	249.5	263.8	272.0	280.6	286.3	301.4	306.3		
Nondurable goods...do...	351.3	388.9	429.8	369.0	376.1	381.3	395.4	402.6	415.3	427.2	433.4	443.3	441.1	446.6	449.6	464.9	
Services...do...	660.5	626.6	692.5	580.1	605.1	614.6	633.8	652.8	666.3	684.2	700.2	719.5	742.6	759.6	781.5	801.4	
Structures...do...	147.2	146.9	142.1	146.2	146.5	150.0	147.4	143.8	137.2	137.1	145.0	149.1	151.3	157.3	162.2	168.0	
Change in business inventories...do...	17.9	10.7	-14.6	29.0	12.6	13.0	7.3	9.7	-22.2	-30.0	-2.0	-4.3	14.8	16.0	15.1	7.9	
Durable goods...do...	10.9	7.1	-12.1	12.1	6.6	2.2	5.1	14.5	-15.4	-15.3	-7.0	-10.6	-3.6	5.4	6.8	8.5	
Nondurable goods...do...	7.0	3.6	-2.6	16.9	6.0	10.8	2.3	-4.7	-6.8	-14.7	5.0	6.3	18.5	10.6	8.3	-5	
GNP in constant (1972) dollars†																	
Gross national product, total†...bil. \$	1,235.0	1,214.0	1,191.7	1,242.6	1,230.4	1,220.8	1,212.9	1,191.7	1,161.1	1,177.1	1,209.3	1,219.2	1,246.3	1,260.0	1,272.2	1,281.5	
Personal consumption expenditures, total...do...	767.7	759.1	770.3	765.9	761.8	761.9	764.7	748.1	754.6	767.5	775.3	783.9	800.7	808.6	815.7	826.6	
Durable goods...do...	121.8	112.3	111.9	118.1	114.9	115.0	116.1	103.1	106.0	108.4	115.1	118.0	124.3	125.2	126.2	127.0	
Nondurable goods...do...	309.3	303.5	306.1	308.0	305.1	304.0	309.9	300.6	307.2	306.8	309.5	314.6	317.6	318.9	325.5		
Services...do...	336.5	343.4	352.4	339.7	341.8	342.9	343.7	345.1	348.0	351.8	353.4	356.4	361.8	365.8	370.6	374.2	
Gross private domestic investment, total...do...	207.2	182.0	137.8	211.8	194.8	187.9	176.2	169.1	129.3	126.2	148.7	147.0	167.1	171.7	175.2	173.7	
Fixed investment...do...	190.7	173.5	149.8	186.4	183.4	178.5	171.1	161.1	149.8	147.4	149.7	152.5	156.7	160.6	165.0	169.1	
Nonresidential...do...	131.0	128.5	111.4	132.4	133.5	131.6	127.3	121.8	114.4	110.6	110.1	110.5	112.6	114.9	117.5	117.8	
Residential...do...	59.7	45.0	38.4	54.0	49.9	47.0	43.9	39.3	35.4	36.8	39.6	41.9	44.1	45.7	47.4	51.3	
Change in business inventories...do...	16.5	8.5	-12.0	25.4	11.4	9.4	5.1	8.0	-20.5	-21.2	-1.0	-5.5	10.4	11.1	10.2	4.7	
Net exports of goods and services...do...	7.6	16.5	22.6	12.9	18.4	14.9	14.9	17.7	20.1	24.3	22.8	23.1	16.6	16.0	15.7	15.3	
Govt. purchases of goods and services, total...do...	252.5	256.4	261.0	252.0	255.4	256.1	257.1	256.9	257.1	259.1	262.4	265.2	261.9	263.6	265.5	265.8	
Federal...do...	96.6	95.3	95.7	94.3	95.3	94.7	95.8	95.4	94.8	95.3	95.6	97.2	95.4	9			

Unless otherwise stated in footnotes below, data through 1974 and descriptive notes are as shown in the 1975 edition of BUSINESS STATISTICS

	1973	1974	1975	1974				1975				1976				1977
	Annual total			I	II	III	IV	I	II	III	IV	I	II	III	IV <sup>p</sup>	I

### GENERAL BUSINESS INDICATORS—Quarterly Series—Continued

#### NATIONAL INCOME AND PRODUCT†—Con.

Quarterly Data Seasonally Adjusted at Annual Rates

Implicit price deflators: Gross national product..... Index, 1972=100..	105.80	116.41	127.25	111.56	114.64	118.03	121.60	124.55	125.93	128.07	130.27	131.29	132.96	134.40	136.44	.....
Personal consumption expenditures..... do.....	105.5	116.9	126.3	112.0	115.3	118.6	121.8	123.7	125.1	127.3	129.1	130.3	131.7	133.4	135.2	.....
Durable goods..... do.....	101.6	108.3	117.7	103.2	106.5	110.2	113.8	115.1	117.1	118.2	120.2	121.8	123.8	124.9	127.0	.....
Non durable goods..... do.....	107.9	124.0	133.7	118.2	122.3	125.9	129.6	131.2	132.1	135.1	136.2	136.4	136.9	138.5	139.9	.....
Services..... do.....	104.7	113.5	122.7	109.5	112.1	114.9	117.4	121.5	121.5	123.6	125.9	128.0	129.8	132.0	133.8	.....
Gross private domestic investment: Fixed investment..... do.....	106.0	117.7	132.4	111.1	115.3	120.3	125.2	129.9	131.9	132.7	134.9	137.0	139.0	140.6	142.6	.....
Nonresidential..... do.....	103.8	116.1	132.1	108.7	113.2	118.6	124.7	129.4	131.8	132.7	134.5	136.2	137.5	138.7	140.5	.....
Residential..... do.....	110.8	122.3	133.2	117.5	121.0	125.3	126.7	131.5	132.1	132.8	135.9	139.0	142.9	145.3	147.3	.....
Govt. purchases of goods and services..... do.....	106.7	118.3	129.9	112.7	116.4	120.0	124.0	126.7	128.6	130.8	133.4	135.4	137.3	139.2	141.8	.....
Federal..... do.....	105.8	117.1	130.0	111.3	114.9	118.4	123.8	126.4	130.4	134.2	135.4	136.7	138.3	141.5	.....	
State and local..... do.....	107.3	119.0	129.8	113.6	117.2	121.0	124.1	126.5	128.7	131.0	132.9	135.4	137.7	139.7	141.9	.....
National income, total <sup>t</sup> ..... bil. \$	1,064.6	1,135.7	1,207.6	1,113.5	1,125.6	1,147.6	1,156.3	1,149.7	1,182.7	1,233.4	1,264.6	1,304.7	1,337.4	1,362.5	.....	
Compensation of employees, total..... do.....	799.2	875.8	928.8	846.3	866.3	888.8	901.8	904.0	912.9	935.2	963.1	994.4	1,017.2	1,037.5	1,014.5	
Wages and salaries, total..... do.....	701.2	764.5	806.7	739.7	756.7	775.6	786.0	785.8	792.8	811.7	836.4	861.5	881.1	897.8	921.0	
Govt. and govt. enterprises..... do.....	148.6	160.4	175.8	155.5	158.1	161.1	166.7	170.0	173.8	177.3	182.2	185.4	188.7	191.7	197.0	
Other..... do.....	552.6	604.1	630.8	584.2	598.6	614.4	619.3	615.7	619.0	634.4	654.1	676.1	692.4	706.1	724.0	
Supplements to wages and salaries..... do.....	98.0	111.3	122.1	106.6	109.6	113.3	115.8	118.2	120.1	123.6	126.7	132.9	136.2	139.6	143.5	
Proprietors' income with inventory valuation and capital consumption adjustments, total..... bil. \$	92.4	86.9	90.2	91.2	85.0	86.0	85.5	81.1	86.8	95.5	97.2	93.2	100.3	96.1	97.1	
Farm..... do.....	32.0	25.8	24.9	31.6	24.6	23.8	23.3	17.9	24.1	29.2	28.3	21.9	27.5	21.7	20.3	
Nonfarm..... do.....	60.4	61.1	65.3	59.6	60.4	62.2	62.2	63.2	62.7	66.3	69.0	71.4	72.8	74.4	76.8	
Rental income of persons with capital consumption adjustment..... bil. \$	21.6	21.0	22.4	20.9	20.6	21.0	21.5	21.9	22.3	22.4	22.9	23.3	23.1	23.4	24.3	
Corp. profits with inventory valuation and capital consumption adjustments, total..... bil. \$	99.1	84.8	91.6	95.7	87.8	81.7	74.1	69.0	86.6	105.3	105.6	115.1	116.4	122.0	.....	
Corp. profits with invent. val. adj.: Domestic, total..... do.....	90.4	76.7	97.0	81.4	80.8	75.1	69.5	72.1	91.7	111.4	112.7	121.9	125.0	130.5	.....	
Financial..... do.....	16.2	14.1	12.9	14.8	14.0	14.6	13.1	13.9	12.5	12.1	12.9	14.0	13.8	14.4	.....	
Nonfinancial, total <sup>q</sup> ..... do.....	74.1	62.6	84.1	66.6	66.8	60.5	56.3	58.2	79.2	99.8	107.9	111.2	116.0	.....		
Manufacturing, total <sup>q</sup> ..... do.....	44.1	36.9	46.4	39.4	39.0	37.7	31.6	29.7	43.5	57.0	55.3	61.2	66.4	67.2	.....	
Durable goods..... do.....	24.0	11.9	17.2	15.6	12.1	10.7	9.0	8.4	14.8	24.3	21.1	23.7	30.7	29.6	.....	
Transportation, communication, and electric, gas, and sanitary serv..... bil. \$	8.3	6.0	7.9	5.7	6.4	6.3	5.7	5.0	7.3	9.5	9.7	8.6	9.5	10.7	.....	
Rest of the world..... do.....	6.8	11.2	6.2	14.6	9.0	10.1	11.0	5.5	6.3	6.5	6.4	7.7	6.8	7.2	.....	
Profits before tax, total..... do.....	115.8	127.6	114.5	126.3	126.4	138.6	119.2	94.2	105.8	126.9	131.3	141.1	146.2	150.2	.....	
Profits tax liability..... do.....	48.7	52.4	49.2	50.5	53.0	57.6	48.6	40.2	44.8	54.8	57.2	61.4	63.5	65.1	.....	
Profits after tax..... do.....	67.1	75.2	65.3	75.8	73.3	81.0	70.6	54.0	61.0	72.1	74.1	79.7	82.7	85.1	37.7	
Dividends..... do.....	27.8	30.8	32.1	29.9	30.7	31.3	31.1	31.7	31.9	32.6	32.2	33.1	34.4	35.4	.....	
Undistributed profits..... do.....	39.3	44.4	33.2	45.9	42.6	49.7	39.5	22.3	29.1	39.5	41.9	46.6	48.3	49.7	.....	
Inventory valuation adjustment..... do.....	-18.6	-39.8	-11.4	-30.4	-36.6	-53.4	-38.8	-16.5	-7.8	-9.0	-12.3	-11.5	-14.4	-12.6	-20.0	
Capital consumption adjustment..... do.....	1.9	-3.0	-11.5	-2.2	-1.9	-3.5	-6.3	-8.6	-11.4	-12.6	-13.5	-14.5	-15.4	-15.7	-16.4	
Net interest..... do.....	52.3	67.1	74.6	59.4	65.9	70.0	73.2	73.7	74.0	74.9	75.8	78.6	80.3	83.5	86.0	

#### DISPOSITION OF PERSONAL INCOME†

Quarterly Data Seasonally Adjusted at Annual Rates

Personal income, total..... bil. \$	1,052.4	1,153.3	1,249.7	1,109.7	1,136.8	1,172.5	1,194.1	1,203.1	1,230.3	1,265.5	1,299.7	1,331.3	1,362.0	1,386.0	1,422.1	.....
Less: Personal tax and nontax payments..... do.....	150.8	170.4	168.8	161.3	167.4	174.5	178.3	179.3	142.2	174.0	179.8	183.8	189.5	195.8	205.3	.....
Equals: Disposable personal income..... do.....	901.7	982.9	1,080.9	948.4	969.5	998.0	1,015.8	1,028.2	1,088.2	1,091.5	1,147.6	1,172.5	1,190.2	1,216.9	1,216.9	.....
Less: Personal outlays <sup>¶</sup> ..... do.....	831.3	910.7	996.9	875.8	901.6	930.4	935.0	956.7	983.6	1,011.1	1,036.2	1,068.0	1,089.6	1,114.3	1,144.0	.....
Equals: Personal savings <sup>¶</sup> ..... do.....	70.3	72.2	84.0	72.6	67.8	67.6	80.8	67.2	104.5	80.5	83.7	79.5	75.8	72.9	72.9	.....

#### NEW PLANT AND EQUIPMENT EXPENDITURES

Unadjusted quarterly or annual totals:																
All industries..... bil. \$	99.74	112.40	112.78	24.10	28.16	28.23	31.92	25.82	28.43	27.79	30.74	25.87	29.70	30.41	35.26	29.07
Manufacturing..... do.....	38.01	46.01	47.95	9.49	11.27	11.62	13.63	10.84	12.15	11.67	13.30	10.96	12.66	13.48	15.88	12.62
Durable goods industries <sup>¶</sup> ..... do.....	10.25	22.62	21.84	4.74	5.59	5.65	6.64	5.10	5.59	5.16	5.99	4.78	5.61	6.02	7.19	5.65
Non durable goods industries <sup>¶</sup> ..... do.....	18.76	23.39	26.11	4.75	5.69	5.96	6.99	5.74	6.55	6.51	7.30	6.18	7.05	7.46	8.69	6.96

Nonmanufacturing..... do.....	61.73	66.39	64.82	14.61	16.89	16.61	18.29	14.98	16.28	16.12	17.44	14.91	17.04	16.93	19.38	16.45



<tbl\_r cells="17" ix

Unless otherwise stated in footnotes below, data through 1974 and descriptive notes are as shown in the 1975 edition of BUSINESS STATISTICS	1973	1974	1975	1973		1974				1975			1976 p			
	Annual total			III	IV	I	II	III	IV	I	II	III	IV	I	II	III
<b>GENERAL BUSINESS INDICATORS—Quarterly Series—Continued</b>																
<b>U.S. INTERNATIONAL TRANSACTIONS</b>																
<i>Quarterly Data Are Seasonally Adjusted</i> (Credits +; debits -)																
Exports of goods and services (excl. transfers under military grants) mil. \$	102,154	144,773	148,365	26,308	29,340	33,382	35,667	37,234	28,491	36,943	35,770	37,050	38,602	38,584	40,408	42,577
Merchandise, adjusted, excl. military do	71,410	98,310	107,088	18,463	20,570	22,460	24,212	25,036	26,602	27,018	25,851	26,562	27,657	26,836	28,428	29,581
Transfers under U.S. military agency sales contracts	2,342	2,952	3,897	531	1,009	638	683	781	850	915	807	978	1,197	1,145	1,073	1,587
Receipts of income on U.S. assets abroad do	13,997	26,233	18,219	3,576	3,995	6,217	6,550	7,046	6,420	4,376	4,474	4,660	4,709	5,495	5,594	5,797
Other services do	14,405	17,278	19,162	3,738	3,766	4,067	4,222	4,371	4,619	4,634	4,638	4,850	5,039	5,108	5,313	5,612
Imports of goods and services do	-98,249	-141,187	-132,049	-24,823	-26,560	-30,563	-35,613	-37,449	-37,562	-34,385	-30,686	-32,785	-34,245	-37,526	-38,672	-41,708
Merchandise, adjusted, excl. military do	-70,499	-103,679	-98,058	-17,742	-19,189	-22,605	-23,700	-27,374	-28,000	-25,570	-22,568	-24,483	-25,437	-28,510	-29,771	-32,614
Direct defense expenditures do	-4,629	-8,035	-4,780	-1,067	-1,162	-1,153	-1,298	-1,265	-1,319	-1,317	-1,185	-1,093	-1,185	-1,150	-1,219	-1,221
Payments of income on foreign assets in the U.S. mil. \$	-8,819	-16,006	-12,212	-2,413	-2,511	-2,933	-4,513	-4,689	-3,871	-3,252	-2,943	-2,978	-3,039	-3,216	-3,134	-3,085
Other services do	-14,303	-16,466	-16,999	-3,601	-3,707	-3,872	-4,102	-4,121	-4,372	-4,196	-3,990	-4,231	-4,584	-4,650	-4,548	-4,788
Unilateral transfers (excl. military grants), net mil. \$	-3,883	-7,184	-4,620	-909	-1,187	-2,977	-1,850	-1,261	-1,098	-1,179	-1,146	-1,044	-1,251	-1,118	-920	-1,925
U.S. Government grants (excl. military) do	-1,938	-5,475	-2,893	-494	-463	-2,606	-1,399	-811	-660	-748	-712	-615	-818	-635	-468	-1,461
Other do	-1,945	-1,710	-1,727	-415	-724	-371	-451	-450	-438	-431	-434	-429	-433	-483	-452	-464
U.S. assets abroad, net do	-16,434	-33,392	-31,593	-1,569	-5,872	-7,915	-10,013	-5,210	-10,252	-8,001	-7,943	-4,411	-11,238	-10,007	-9,875	-8,901
U.S. official reserve, net do	209	-1,434	607	-13	-15	-210	-358	-1,003	137	-325	-29	-342	89	-773	-1,578	-407
U.S. Gov't, other than official reserve, net do	-2,645	365	-3,463	-608	-1,042	1,389	267	-354	-937	-899	-840	-772	-952	-684	-1,009	-1,434
U.S. private, net do	-13,998	-32,323	-27,523	-948	-4,814	-9,094	-9,922	-3,854	-9,453	-6,777	-7,074	-3,297	-10,375	-8,550	-7,288	-7,040
Direct investments abroad do	-4,968	-7,753	-6,307	-549	-977	-1,137	-1,485	-1,900	-3,231	-1,510	-2,334	-770	-1,694	-1,757	-202	-1,245
Foreign assets in the U.S., net do	18,519	32,433	15,326	2,700	2,420	5,906	11,049	7,612	7,867	2,837	3,907	2,708	5,874	5,396	7,330	8,471
Foreign official, net do	6,299	10,981	6,899	-692	-2,655	-1,072	4,648	3,149	4,256	3,402	2,331	-1,606	2,771	3,942	4,105	3,013
Other foreign, net do	12,220	21,452	8,427	3,392	5,075	6,977	6,401	4,462	3,611	-565	1,576	4,313	3,103	1,454	3,225	5,458
Direct investments in the U.S. do	2,656	2,745	2,437	990	711	1,309	1,712	31	-307	476	780	-48	1,229	-728	422	784
Allocation of special drawing rights do	-2,107	4,557	4,570	-1,707	1,868	2,167	761	-925	2,554	3,735	98	-1,517	2,258	4,671	1,729	1,485
Statistical discrepancy do																
Memoranda:																
Balance on merchandise trade do	911	-5,369	9,030	721	1,381	-145	-1,488	-2,338	-1,398	1,448	3,283	2,079	2,220	-1,674	-1,343	-3,033
Balance on goods and services do	3,905	3,586	16,316	1,485	2,771	2,819	54	-215	929	2,608	5,084	4,265	4,357	1,058	1,736	869
Balance on goods, services, and remittances do	1,960	1,877	14,589	1,070	2,047	2,448	-397	-665	491	2,177	4,650	3,836	3,924	575	1,284	405
Balance on current account do	22	-3,598	11,697	576	1,584	-158	-1,796	-1,476	-160	1,429	3,938	3,221	3,106	-60	816	-1,056

Unless otherwise stated in footnotes below, data through 1974 and descriptive notes are as shown in the 1975 edition of BUSINESS STATISTICS	1974	1975	1975		1976											
	Annual		Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec. p
<b>GENERAL BUSINESS INDICATORS—Monthly Series</b>																

<b>PERSONAL INCOME, BY SOURCE†</b>																
Seasonally adjusted, at annual rates:†																
Total personal income bil. \$	1,153.3	1,249.7	1,300.2	1,308.2	1,320.8	1,331.4	1,341.9	1,352.5	1,362.9	1,370.4	1,380.8	1,385.5	1,391.7	1,404.2	1,421.4	1,440.7
Wage and salary disbursements, total do	765.0	806.7	836.6	844.0	854.2	861.4	868.8	876.9	883.3	883.1	892.7	897.4	903.5	911.3	921.5	930.3
Commodity-producing industries, total do	273.9	275.3	285.7	288.6	292.8	294.9	298.4	301.7	303.5	303.4	306.5	306.4	307.9	309.8	314.7	317.4
Manufacturing do	211.4	211.7	220.1	222.8	227.2	229.4	232.2	234.8	235.8	236.2	238.0	238.8	239.9	240.2	244.6	246.7
Distributive industries do	184.4	195.6	202.5	203.5	206.5	208.8	209.8	212.3	213.9	212.4	214.9	216.3	218.1	219.9	221.8	223.7
Service industries do	145.9	159.9	166.0	168.8	170.8	172.4	174.1	175.3	177.2	177.7	180.5	183.0	184.7	185.9	187.9	191.0
Govt. and govt. enterprises do	160.9	175.8	182.4	183.2	184.2	185.4	186.6	187.6	188.7	189.6	190.7	191.7	192.7	195.7	197.1	198.2
Other labor income do	55.5	62.5	65.2	65.8	66.4	67.1	67.7	68.4	69.0	69.7	70.4	71.1	71.7	72.4	73.2	74.1
Proprietors' income:△																
Farm do	25.8	24.9	28.4	27.3	24.6	21.1	20.0	23.3	27.5	31.6	26.0	21.0	18.1	18.6	19.6	22.7
Nonfarm do	61.1	65.3	68.7	69.9	70.6	71.3	72.2	72.7	72.5	73.4	73.8	74.4	74.4	75.4	76.8	78.0
Rental income of persons, with capital consumption adjustment bil. \$	21.0	22.4	22.9	22.9	23.2	23.4	23.3	23.3	23.4	22.7	23.4	23.2	23.6	24.0	24.3	24.7
Dividends do	30.8	32.1	32.9	30.8	32.9	33.3	33.0	33.4	33.9	35.9	35.2	35.4	36.1	36.5	36.5	40.5
Personal interest income do	101.4	110.7	114.4	115.5	116.7	117.9	119.3	120.0	120.7	121.5	123.0	125.2	126.9	127.8	128.7	129.6
Transfer payments do	140.3	175.2	182.1	183.4	185.3	189.2	191.3	188.7	187.1	186.8	191.3	192.9	192.9	194.4	197.3	198.1
Less personal contributions for social insurance bil. \$	47.6	50.0	51.0	51.4	53.1	53.4	53.7	54.1	54.4	54.3	54.9	55.2	55.5	55.9	56.7	57.3
Total nonfarm income do	1,117.3	1,213.4	1,260.0	1,269.1	1,284.4	1,298.6	1,310.1	1,317.3	1,323.3	1,326.6	1,342.5	1,351.8	1,360.8	1,372.7	1,388.6	1,404.6
<b>FARM INCOME AND MARKETING†</b>																
Cash receipts from farming, including Government payments, total:† mil. \$	93,178	90,370	9,196	8,120	8,584	6,442	6,243	6,305	6,179	7,834	7,878	7,664	8,488	10,480	9,672	-----
Farm marketings and CCC loans, total do</td																

Unless otherwise stated in footnotes below, data through 1974 and descriptive notes are as shown in the 1975 edition of BUSINESS STATISTICS

	1974	1975	1975		1976										
	Annual		Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.

## GENERAL BUSINESS INDICATORS—Continued

INDUSTRIAL PRODUCTION<sup>c</sup>

## Federal Reserve Board Index of Quantity Output

## Not Seasonally Adjusted

Total index.....	1967=100..	129.3	117.8	123.8	119.8	122.1	127.9	128.6	128.7	129.9	133.5	126.0	131.7	134.6	134.1	132.4	128.0
<b>By market groupings:</b>																	
Products, total.....	do.....	127.3	119.3	124.0	118.7	121.1	127.0	127.5	127.4	128.6	133.2	126.0	131.9	135.9	134.8	132.2	126.4
Final products.....	do.....	125.1	118.2	122.2	117.2	120.2	125.7	125.8	125.3	126.6	131.3	123.3	129.1	133.5	132.4	129.9	124.3
Consumer goods.....	do.....	128.9	124.0	130.4	122.6	128.0	135.0	135.1	136.7	142.6	130.9	139.8	144.7	143.9	138.5	130.7	136.7
Durable consumer goods.....	do.....	135.3	121.4	134.1	122.5	131.1	141.9	144.0	145.0	147.4	151.8	125.3	134.2	143.2	148.6	147.2	136.7
Non durable consumer goods.....	do.....	126.3	125.1	128.9	122.7	126.8	132.2	131.6	131.1	132.5	138.9	133.2	142.1	145.3	142.0	135.2	128.3
Equipment.....	do.....	120.0	110.2	110.9	109.7	109.5	113.0	113.1	111.8	112.7	115.6	112.9	114.5	118.0	116.5	117.8	115.7
Intermediate products.....	do.....	135.3	123.1	130.5	124.1	124.5	131.8	133.6	135.2	136.1	140.1	136.2	142.0	145.1	143.5	140.7	134.1
Materials.....	do.....	132.4	115.5	123.5	121.3	123.7	129.6	130.3	130.8	132.0	133.9	126.0	131.7	132.5	133.2	132.8	130.2
<b>By industry groupings:</b>																	
Mining and utilities.....	do.....	128.7	128.5	127.9	129.8	134.6	132.6	129.9	128.4	127.6	130.1	131.1	136.7	134.4	131.1	130.7	134.9
Manufacturing.....	do.....	129.4	116.3	123.2	118.3	120.4	127.4	128.4	128.8	128.4	133.8	125.8	131.3	134.6	134.6	132.4	126.9
Non durable manufactures.....	do.....	134.6	126.4	136.6	129.4	131.5	138.8	140.0	139.9	135.8	145.5	137.0	145.4	149.3	148.8	144.0	136.4
Durable manufactures.....	do.....	125.7	109.3	113.9	110.7	112.8	119.5	120.4	121.2	123.4	125.8	118.1	121.6	124.4	124.6	124.3	120.3
<b>Seasonally Adjusted</b>																	
Total index.....	1967=100..	129.3	117.8	123.5	124.4	125.7	127.3	128.1	128.4	129.6	130.1	130.7	131.3	130.8	130.4	131.9	132.8
<b>By market groupings:</b>																	
Products, total.....	do.....	127.3	119.3	123.8	124.9	126.0	127.4	128.1	128.0	128.9	129.5	129.8	130.3	129.7	129.7	131.6	133.1
Final products.....	do.....	125.1	118.2	122.3	123.5	123.9	125.3	126.4	126.3	127.3	127.6	127.6	128.3	127.4	127.3	129.5	131.2
Consumer goods.....	do.....	128.9	124.0	131.1	132.3	133.1	134.9	136.1	137.4	137.8	136.8	137.5	136.2	136.9	138.7	141.1	151.0
Durable consumer goods.....	do.....	135.3	121.4	132.5	134.0	137.9	140.4	141.1	143.2	144.2	141.8	143.7	138.4	138.6	143.7	150.1	150.1
Automotive products.....	do.....	132.8	125.9	143.2	147.7	142.8	148.9	155.1	155.2	154.0	156.6	155.9	158.4	147.4	147.7	161.9	178.1
Autos and utility vehicles.....	do.....	121.0	113.7	134.7	140.0	133.4	142.0	149.5	152.1	153.4	156.6	155.9	158.2	139.1	138.4	155.8	178.4
Autos.....	do.....	107.9	101.1	120.9	122.8	118.9	125.8	133.6	134.3	134.4	137.5	135.0	137.7	120.9	121.5	139.1	159.7
Auto parts and allied goods.....	do.....	162.6	156.6	164.9	167.0	167.4	166.5	169.5	163.1	155.6	156.9	156.0	158.4	168.6	171.2	177.4	177.8
Home goods.....	do.....	136.8	118.8	126.5	126.4	130.3	131.7	132.0	133.1	137.2	137.4	133.8	135.6	133.3	133.5	133.5	134.3
Appliances, air cond., and TV.....	do.....	127.0	98.0	100.9	101.1	107.8	112.6	114.6	117.2	123.5	123.8	110.3	119.1	111.4	113.3	112.6	112.8
Carpeting and furniture.....	do.....	145.2	126.8	144.7	142.0	144.8	145.6	141.4	142.0	142.5	142.0	145.0	146.3	147.0	145.7	145.7	145.7
Non durable consumer goods.....	do.....	126.3	125.1	130.6	131.5	132.5	133.9	134.4	134.0	135.1	135.1	134.8	134.9	135.3	136.3	136.8	137.4
Clothing.....	do.....	117.1	111.6	123.2	123.9	127.4	127.6	130.1	129.6	132.1	127.9	126.3	123.2	123.0	125.1	125.1	125.1
Consumer staples.....	do.....	128.9	128.8	132.5	133.6	133.9	135.7	135.5	135.2	135.8	137.1	137.2	138.1	138.7	139.4	140.0	140.7
Consumer foods and tobacco.....	do.....	122.7	122.8	127.6	127.2	128.5	129.9	129.1	128.4	129.8	130.8	131.4	131.9	133.0	134.7	133.6	133.6
Nonfood staples.....	do.....	136.1	135.8	138.2	141.0	140.2	142.3	143.3	142.7	144.5	143.9	143.9	145.3	145.4	144.6	147.4	149.3
Equipment.....	do.....	120.0	110.2	110.0	111.5	111.2	112.1	112.9	112.9	113.5	113.8	114.9	115.7	115.2	114.4	116.7	117.7
Business equipment.....	do.....	142.4	128.2	129.6	131.6	131.0	132.6	134.0	134.1	134.6	135.0	136.9	137.7	137.5	136.0	139.5	140.9
Industrial equipment ♀.....	do.....	129.9	121.2	123.0	124.5	123.5	124.0	125.6	125.3	126.9	127.4	127.5	128.1	130.4	130.6	131.9	131.9
Building and mining equipment.....	do.....	159.7	168.3	174.9	172.9	171.4	171.5	172.1	170.7	174.6	174.9	176.9	179.8	180.4	179.8	179.9	181.0
Manufacturing equipment.....	do.....	113.1	99.9	101.9	101.3	102.7	104.2	105.4	106.4	106.6	106.5	107.2	107.2	108.6	109.1	109.0	109.6
Commercial, transit, farm eq. ♀.....	do.....	156.7	136.3	137.2	139.7	139.7	142.4	143.7	144.6	143.7	143.8	147.7	148.7	146.1	142.5	150.0	151.3
Commercial equipment.....	do.....	182.4	157.8	159.5	164.4	165.0	166.6	168.5	170.0	169.5	171.4	174.1	176.2	177.5	178.8	181.6	181.6
Transit equipment.....	do.....	119.1	101.9	102.8	102.9	100.2	103.7	104.7	105.6	104.2	102.9	107.6	106.6	99.3	97.5	106.0	107.0
Defense and space equipment.....	do.....	82.4	80.0	77.3	77.7	78.0	77.6	77.4	77.3	78.2	78.3	78.0	78.6	77.7	78.5	78.3	78.6
Intermediate products.....	do.....	135.3	123.1	129.3	129.9	133.6	135.3	134.9	134.7	135.0	135.9	137.6	137.8	138.4	139.3	140.4	140.4
Construction supplies.....	do.....	124.5	116.3	121.1	124.1	126.8	129.6	128.7	128.7	130.9	131.8	133.1	134.3	134.1	135.5	137.4	137.4
Business supplies.....	do.....	136.0	129.8	135.4	135.9	140.3	140.9	141.2	141.3	140.1	142.1	141.5	143.0	142.6	142.9	142.9	142.9
Materials.....	do.....	132.4	115.5	123.1	123.3	125.3	127.3	128.2	129.2	130.6	131.1	132.2	133.0	132.5	131.6	132.3	132.3
Durable goods materials ♀.....	do.....	132.7	109.1	115.5	118.3	121.6	124.4	124.5	126.8	127.0	130.6	131.4	132.5	132.5	129.1	128.1	128.1
Durable consumer parts.....	do.....	117.5	97.7	109.3	111.6	117.7	118.5	119.2	120.3	123.1	126.1	126.1	125.1	123.5	119.4	126.0	125.4
Equipment parts.....	do.....	146.5	118.9	122.3	123.9	125.7	127.5	128.5	130.5	133.0	134.0	136.3	138.0	138.3	139.0	140.8	140.8
Non durable goods materials ♀.....	do.....	142.6	126.6	141.3	142.6	142.9	145.5	146.7	146.9	147.2	147.5	148.0	148.1	148.1			

Unless otherwise stated in footnotes below, data through 1974 and descriptive notes are as shown in the 1975 edition of BUSINESS STATISTICS

	1974	1975	1975		1976												
	Annual		Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	

## GENERAL BUSINESS INDICATORS—Continued

INDUSTRIAL PRODUCTION‡—Continued																	
<i>Federal Reserve Board Index of Quantity Output—Continued</i>																	
<i>Seasonally Adjusted—Continued</i>																	
By industry groupings—Continued																	
Manufacturing—Continued																	
Durable manufactures.....	1967=100	125.7	109.3	113.4	114.4	115.8	117.9	119.0	120.1	121.7	122.3	124.2	125.1	122.4	121.4	123.8	124.7
Ordnance, pvt. and govt.....	do	78.9	76.6	70.0	70.1	69.9	69.5	69.5	69.1	71.4	73.1	74.0	73.9	73.2	73.3	73.3	73.5
Lumber and products.....	do	116.2	107.6	114.1	116.4	123.5	123.9	121.1	122.8	123.0	120.3	124.6	128.1	128.7	130.7	131.7	131.7
Lumber.....	do	99.8	93.9	101.6	97.1	108.7	105.1	101.2	102.6	107.2	97.8	106.8	111.3	106.5	116.4	116.4	116.4
Furniture and fixtures.....	do	137.6	118.2	128.7	130.3	132.7	134.1	130.6	131.7	131.0	130.1	131.6	134.4	133.0	134.5	134.3	134.3
Clay, glass, and stone products.....	do	133.1	117.9	127.5	129.4	128.6	128.5	133.7	132.7	133.9	136.1	137.2	138.1	138.4	138.4	140.5	140.5
Primary metals.....	do	123.1	96.4	98.1	92.6	98.1	103.9	101.4	105.4	113.2	111.5	116.9	118.6	114.1	109.8	106.7	100.4
Iron and steel.....	do	119.8	95.8	96.5	89.1	92.9	100.9	97.7	103.5	110.7	110.0	115.3	116.2	110.3	105.1	102.7	96.6
Basic iron and steel.....	do	113.4	92.9	88.3	86.8	89.7	93.8	96.3	99.0	103.4	107.9	111.0	111.6	106.7	99.3	95.1	95.1
Steel mill products.....	do	127.0	99.5	101.1	91.7	93.9	107.3	101.4	107.8	119.1	119.9	121.8	120.9	109.3	109.3	100.7	100.7
Nonferrous metals.....	do	129.0	97.5	101.0	99.0	107.5	109.3	108.2	109.0	117.3	113.9	119.9	123.0	120.6	118.1	112.2	112.2
Fabricated metal products.....	do	124.2	109.9	116.3	117.3	116.6	120.9	120.2	121.5	121.4	124.0	124.6	125.8	126.6	123.5	126.2	126.6
Nonelectrical machinery.....	do	140.1	125.1	126.6	128.6	129.0	131.5	132.9	133.5	134.0	133.5	135.0	136.4	136.8	134.4	137.2	138.0
Electrical machinery.....	do	143.8	116.5	120.1	122.7	124.7	126.5	127.8	130.0	131.8	132.0	131.0	133.7	134.8	135.6	137.0	137.0
Transportation equipment.....	do	108.7	97.4	104.7	106.7	105.8	109.0	111.2	110.6	112.9	112.6	113.3	115.0	104.4	104.3	113.0	120.0
Motor vehicles and parts.....	do	128.2	111.1	127.1	130.1	126.7	135.2	140.8	141.3	144.3	146.5	148.5	150.6	130.2	128.3	145.6	159.3
Aerospace and misc. trans. eq.....	do	90.4	84.5	83.6	84.7	86.1	84.3	83.3	81.7	83.3	80.7	80.3	81.5	80.1	81.6	82.3	83.0
Instruments.....	do	144.1	132.3	136.4	140.9	142.0	141.8	144.4	145.4	149.0	149.5	151.3	149.6	148.7	150.3	150.4	152.0
BUSINESS SALES \$																	
Mfg. and trade sales (unadj.), total†.....	mil. \$	2,001,248	2,070,305	176,994	185,636	170,181	177,086	193,667	194,708	193,149	201,796	188,022	193,806	198,983	198,688	198,215	198,215
Mfg. and trade sales (seas. adj.), total†.....	do	12,001,248	12,070,305	178,119	181,647	183,818	186,968	190,224	191,745	190,800	193,700	193,704	194,672	194,261	192,963	196,942	196,942
Manufacturing, total†.....	do	11,015,339	10,046,882	90,549	92,553	94,067	95,551	97,786	98,519	98,546	98,937	99,334	99,448	98,780	97,653	100,458	100,458
Durable goods industries.....	do	528,512	526,950	44,548	46,772	47,289	48,430	50,382	50,146	50,558	50,606	51,090	51,648	50,060	49,267	51,365	51,365
Nondurable goods industries.....	do	486,829	519,932	46,001	45,781	46,778	47,121	47,404	48,374	47,988	48,331	48,244	47,799	48,720	48,386	49,093	49,093
Retail trade, total△.....	do	1537,782	1484,423	50,552	51,734	51,592	52,601	53,344	53,696	52,868	53,983	53,754	54,643	54,100	54,634	55,657	55,657
Durable goods stores.....	do	167,313	180,725	15,904	16,730	17,397	17,403	18,046	17,419	17,803	17,699	18,208	17,481	17,559	18,202	18,202	
Nondurable goods stores.....	do	370,469	403,698	34,648	35,044	34,862	35,204	35,941	35,650	35,449	36,180	36,055	36,435	36,619	37,075	37,455	37,455
Merchant wholesalers, total.....	do	1448,127	1439,000	37,018	37,360	38,159	38,816	39,094	39,530	39,386	40,780	40,616	40,581	41,381	40,676	40,827	40,827
Durable goods establishments.....	do	202,341	185,922	15,779	16,128	16,754	17,052	17,006	17,029	17,144	17,615	17,457	17,926	18,104	17,755	18,024	18,024
Nondurable goods establishments.....	do	245,786	253,078	21,239	21,232	21,405	21,764	22,088	22,501	22,242	23,165	23,159	22,655	23,277	22,921	22,803	22,803
BUSINESS INVENTORIES \$																	
Mfg. and trade inventories, book value, end of year or month (unadj.), total†.....	mil. \$	276,776	274,363	279,520	274,363	276,430	279,853	283,565	285,325	286,535	288,360	288,329	288,488	292,973	299,124	302,451	302,451
Mfg. and trade inventories, book value, end of year or month (seas. adj.), total†.....	mil. \$	278,386	275,484	276,804	275,484	277,057	279,008	281,256	283,062	285,693	289,138	290,866	293,308	296,537	298,179	298,490	298,490
Manufacturing, total†.....	do	157,971	155,693	156,121	155,693	156,120	156,458	157,560	158,134	159,488	161,118	162,144	163,184	164,966	166,674	166,915	166,915
Durable goods industries.....	do	101,730	100,310	101,016	100,310	99,980	99,942	100,740	101,033	101,502	102,429	102,866	103,282	104,117	105,589	106,011	106,011
Nondurable goods industries.....	do	56,191	55,382	55,105	56,140	56,516	56,820	57,101	57,986	58,689	59,288	59,902	60,850	61,085	60,604	60,904	60,904
Retail trade, total△.....	do	73,851	74,676	75,129	74,676	75,292	76,243	77,298	78,102	78,406	79,375	79,917	81,118	81,848	81,658	81,410	81,410
Durable goods stores.....	do	34,301	34,474	34,568	34,474	34,479	34,592	35,231	35,462	35,547	35,863	36,523	37,515	37,822	37,518	37,683	37,683
Nondurable goods stores.....	do	39,550	40,202	40,561	40,202	40,813	41,651	42,067	42,640	42,859	43,512	43,394	43,603	44,026	44,140	43,727	43,727
Merchant wholesalers, total.....	do	46,564	45,115	45,554	45,115	45,645	46,307	46,398	46,826	47,799	48,645	48,805	49,006	49,723	49,847	50,165	50,165
Durable goods establishments.....	do	27,779	27,476	27,532	27,476	27,998	28,308	28,336	28,441	29,107	29,430	29,585	29,553	30,384	30,447	30,579	30,579
Nondurable goods establishments.....	do	18,785	17,639	18,022	17,639	17,647	17,999	18,062	18,385	18,692	19,215	19,220	19,473	19,339	19,400	19,586	19,586
BUSINESS INVENTORY-SALES RATIOS																	
Manufacturing and trade, total†—ratio.....		1.51	1.60	1.55	1.52	1.51	1.49	1.48	1.48	1.50	1.49	1.50	1.51	1.53	1.55	1.52	1.52
Manufacturing, total†—ratio.....	do	1.66	1.80	1.72	1.68	1.66	1.64	1.61	1.61	1.62	1.63	1.63	1.64	1.67	1.71	1.66	1.66
Durable goods industries†—ratio.....	do	2.07	2.34	2.27	2.14	2.11	2.06	2.00	2.01	2.01	2.02	2.01	2.02	2.08	2.14	2.06	2.0

Unless otherwise stated in footnotes below, data through 1974 and descriptive notes are as shown in the 1975 edition of BUSINESS STATISTICS

	1974		1975		1976											
	Annual		Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.

### GENERAL BUSINESS INDICATORS—Continued

#### MANUFACTURERS' SALES, INVENTORIES, AND ORDERS†—Continued

##### Shipments (not seas. adj.)‡—Continued

Durable goods industries	do	67,985	68,892	5,842	5,827	5,779	6,385	6,792	6,847	7,018	7,242	6,284	6,712	6,868	6,693	6,614
Fabricated metal products	do	92,363	98,147	8,096	8,402	7,997	8,947	9,676	9,393	9,291	9,840	8,556	8,738	9,644	9,330	8,976
Machinery, except electrical	do	63,750	63,716	5,609	5,330	5,134	5,758	6,000	5,827	5,813	6,236	5,385	6,007	6,515	6,383	6,391
Electrical machinery	do	107,724	113,369	9,819	9,383	9,638	11,209	11,824	11,787	11,821	12,541	9,615	10,114	11,106	11,307	12,265
Transportation equipment	do	68,633	70,581	6,326	5,724	6,535	7,397	7,985	7,871	7,899	8,648	6,247	6,770	7,564	7,587	8,717
Motor vehicles and parts	do	20,844	22,601	1,987	2,015	1,845	1,915	2,032	1,985	2,026	2,179	1,973	2,120	2,247	2,177	2,220
Instruments and related products	do															

Nondurable goods industries, total ♀	do	486,829	519,932	46,120	43,911	44,214	47,624	48,538	48,565	47,607	49,374	45,849	48,534	50,648	49,921	49,217
Food and kindred products	do	162,106	171,794	14,726	14,070	13,981	14,337	14,496	14,562	14,527	15,035	14,292	14,540	15,466	15,259	14,893
Tobacco products	do	7,139	7,805	760	685	647	635	693	655	633	691	649	677	753	661	
Textile mill products	do	32,894	32,874	3,079	2,919	2,885	3,164	3,406	3,095	3,177	3,385	2,612	3,060	3,302	3,198	3,190
Paper and allied products	do	41,666	43,463	3,931	3,709	3,846	4,266	4,205	4,166	4,235	4,395	3,951	4,312	4,443	4,255	4,167
Chemicals and allied products	do	83,623	90,370	7,463	7,371	7,677	8,573	9,078	9,283	8,733	8,750	7,701	8,222	8,835	8,315	8,238
Petroleum and coal products	do	58,877	60,692	6,482	6,430	6,402	6,731	6,411	6,645	6,546	6,952	6,992	7,103	7,107	7,229	
Rubber and plastics products	do	27,903	28,081	2,483	2,239	2,372	2,698	2,909	2,842	2,799	2,848	2,491	2,723	2,730	2,832	2,707

Shipments (seas. adj.), total †	do			90,549	92,553	94,067	95,551	97,786	98,519	98,546	98,937	99,334	99,448	98,780	97,653	100,458
---------------------------------	----	--	--	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	---------

##### By industry group:

Durable goods industries, total ♀	do			44,548	46,772	47,289	48,430	50,382	50,146	50,558	50,606	51,090	51,648	50,060	49,267	51,427
Stone, clay, and glass products	do			2,328	2,396	2,443	2,511	2,625	2,474	2,454	2,538	2,517	2,568	2,471	2,586	
Primary metals	do			6,435	6,412	6,850	6,759	7,396	7,110	7,694	7,727	7,764	7,856	7,746	7,355	7,373
Blast furnaces, steel mills	do			3,198	3,244	3,527	3,460	3,774	3,566	3,914	4,037	4,036	3,908	3,945	3,681	3,684
Nonferrous and other primary met.	do			2,485	2,446	2,559	2,488	2,814	2,767	2,992	2,869	2,954	3,105	3,030	2,877	2,760

Fabricated metal products	do			5,922	6,239	6,352	6,498	6,799	6,733	6,877	6,821	6,633	6,592	6,485	6,309	6,692
Machinery, except electrical	do			8,412	8,476	8,622	8,753	8,889	9,229	9,263	9,940	9,378	9,420	9,384	9,348	
Electrical machinery	do			5,501	5,441	5,669	5,722	5,872	5,833	5,880	5,881	5,974	6,133	6,101	6,033	6,258
Transportation equipment	do			9,346	10,913	10,444	11,072	11,515	11,427	11,117	11,491	11,513	11,117	10,164	11,705	13,738
Motor vehicles and parts	do			5,837	7,193	6,683	7,120	7,804	7,593	7,384	7,917	8,000	8,068	6,698	6,483	8,030
Instruments and related products	do			1,907	2,019	2,028	1,975	2,006	2,031	2,049	2,065	2,143	2,086	2,068	2,133	

Nondurable goods industries, total ♀	do			46,001	45,781	46,778	47,121	47,404	48,374	47,988	48,331	48,244	47,799	48,720	48,386	49,093
Food and kindred products	do			14,486	14,068	14,597	14,176	14,188	14,901	14,754	15,037	15,088	14,552	14,762	14,778	14,645
Tobacco products	do			749	687	680	665	717	685	621	651	637	616	682	651	
Textile mill products	do			3,024	3,112	3,207	3,239	3,262	3,139	3,167	3,148	2,994	2,971	3,088	2,974	3,133
Paper and allied products	do			3,944	3,974	4,017	4,215	4,146	4,181	4,257	4,186	4,195	4,302	4,137	4,180	
Chemicals and allied products	do			8,017	7,993	8,117	8,329	8,613	8,710	8,344	8,525	8,162	8,134	8,611	8,831	
Petroleum and coal products	do			6,484	6,418	6,528	6,647	6,471	6,686	6,630	6,776	6,954	7,061	7,075	7,163	
Rubber and plastics products	do			2,524	2,447	2,576	2,681	2,821	2,711	2,779	2,704	2,669	2,686	2,649	2,690	2,753

By market category: <sup>†</sup>	do			182,976	183,372	7,470	7,915	7,929	8,067	7,991	7,977	8,222	7,882	8,100	8,065	8,269
Home goods and apparel	do			196,539	210,221	17,696	17,218	17,934	17,567	17,712	18,368	18,083	18,361	18,371	18,296	18,276
Consumer staples	do			113,666	147,173	12,449	12,732	13,008	13,263	13,178	13,688	13,601	13,095	13,633	13,493	13,863
Equipment and defense prod., excl. auto	do			83,275	86,063	7,172	8,521	8,053	8,659	9,467	9,278	8,991	9,332	9,470	8,083	8,014
Automotive equipment	do			82,667	83,256	7,430	7,744	7,856	8,038	8,357	8,288	8,307	8,338	8,521	8,431	8,561
Construction materials and supplies	do			433,218	436,796	38,333	38,424	39,287	39,957	41,081	40,928	41,361	41,422	41,881	42,187	40,958

Supplementary series:	do			135,754	135,430	3,053	3,138	3,157	3,195	3,241	3,187	3,271	3,131	3,107	3,178	3,359



<tbl\_r cells="16" ix="3" maxcspan="1"

Unless otherwise stated in footnotes below, data through 1974 and descriptive notes are as shown in the 1975 edition of BUSINESS STATISTICS

	1974	1975	1975												1976											
	Annual	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.											

## GENERAL BUSINESS INDICATORS—Continued

## MANUFACTURERS' SALES, INVENTORIES, AND ORDERS—Continued

Inventories, end of year or month†—Continued  
Book value (seasonally adjusted)—Continued

By market category: †

Home goods and apparel.....	14,932	13,005	12,919	13,005	13,010	13,209	13,598	14,039	14,185	14,511	14,361	14,386	14,441	14,377	14,191													
Consumer staples.....	21,579	21,526	21,507	21,526	21,770	21,844	21,901	21,868	22,186	22,232	22,666	23,055	23,417	23,466	23,294													
Equip. and defense prod., excl. auto.....	38,429	38,429	38,842	38,429	38,173	38,006	38,163	38,263	38,046	38,375	38,419	38,555	38,688	38,875	38,884													
Automotive equipment.....	8,865	7,885	7,956	7,885	7,946	8,092	8,238	8,318	8,446	8,536	8,393	8,123	8,336	8,692	8,911													
Construction materials and supplies.....	13,592	13,323	13,328	13,323	13,460	13,433	13,446	13,257	13,358	13,255	13,364	13,418	13,704	13,884	13,974													
Other materials and supplies.....	60,583	61,525	61,568	61,525	61,760	61,875	62,214	62,388	63,267	64,210	64,942	65,647	66,380	67,380	67,668													
Supplementary series:																												
Household durables.....	7,599	6,578	6,592	6,578	6,395	6,468	6,697	6,818	6,868	7,042	7,065	7,127	7,107	7,059	6,987													
Capital goods industries.....	42,488	42,341	42,808	42,341	41,992	41,935	42,101	42,257	42,140	42,398	42,430	42,649	42,740	42,942	43,068													
Nondefense.....	37,057	35,772	36,259	35,772	35,504	35,411	35,466	35,538	35,314	35,624	35,584	35,846	35,940	36,095	36,248													
Defense.....	5,431	6,568	6,549	6,568	6,488	6,523	6,634	6,720	6,824	6,774	6,846	6,804	6,798	6,847	6,820													

New orders, net (not seas. adj.), total †.....	1,043,860	1,028,077	89,778	85,857	86,841	96,012	101,372	100,157	98,761	104,879	94,370	97,579	102,882	103,169	100,056												
Durable goods industries, total.....	558,843	505,969	43,336	42,026	42,307	48,230	52,702	51,296	51,075	55,728	48,750	49,436	52,307	53,103	51,633	50,928											
Nondurable goods industries, total.....	485,014	522,108	46,442	43,831	44,534	47,782	48,670	48,861	47,686	49,151	45,620	48,143	50,575	50,066	49,032												

New orders, net (seas. adj.), total †.....	1,043,860	1,028,077	90,620	91,816	92,822	95,044	98,550	98,756	99,379	99,476	99,214	97,924	98,869	99,702	100,888													
--	-----------	-----------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	---------	--	--	--	--	--	--	--	--	--	--	--	--	--

By industry group:

Durable goods industries, total †.....	558,843	505,969	44,282	45,985	45,904	47,930	51,111	50,245	51,354	51,249	51,180	50,380	50,068	51,078	52,611	56,106											
Primary metals.....	96,652	71,792	6,511	6,666	6,674	6,812	7,787	7,328	8,726	8,158	7,918	7,340	7,556	7,019	7,529	7,413											
Blast furnaces, steel mills.....	48,870	35,779	3,338	3,596	3,701	3,365	3,864	3,530	4,968	4,251	3,997	3,649	3,485	3,614													
Nonferrous and other primary met.....	38,392	28,209	2,490	2,394	2,367	2,595	3,188	3,067	2,998	3,083	3,170	2,946	3,153	2,790	3,087												
Fabricated metal products.....	73,683	66,712	6,134	6,189	6,237	6,350	6,587	6,455	6,661	7,089	6,733	6,586	6,280	6,425	6,762												
Machinery, except electrical.....	104,759	92,795	8,017	7,623	8,631	8,563	8,195	9,152	9,700	8,836	9,572	9,028	9,283	9,413	9,251												
Electrical machinery.....	66,983	61,720	5,611	5,206	5,645	5,781	5,935	6,036	6,251	6,491	6,894	6,088	5,963	6,463	6,391												
Transportation equipment.....	114,867	109,511	9,079	10,856	9,476	10,710	12,783	11,504	11,082	10,968	11,214	11,203	10,751	11,516	12,378	14,729											
Aircraft, missiles, and parts.....	31,631	26,316	2,392	2,194	1,680	1,725	2,319	2,214	2,401	2,302	1,890	1,292	1,264	1,628	1,561	1,561											
Nondurable goods industries, total.....	485,014	522,108	46,437	45,830	46,918	47,114	47,439	48,511	48,025	48,227	48,033	47,544	48,801	48,624	49,902												
Industries with unfilled orders@.....	104,824	113,179	10,255	10,097	10,291	10,376	10,509	10,684	10,587	10,412	10,132	10,142	10,738	11,424	11,319												
Industries without unfilled orders¶.....	380,193	408,928	36,082	35,734	36,627	36,738	36,930	37,827	37,438	37,815	37,902	37,401	38,063	37,200	37,583												

By market category: †

Home goods and apparel.....	2,81,993	2,83,495	7,587	7,949	7,994	8,047	8,000	7,924	8,187	7,832	8,210	8,101	8,072	8,289	8,294												
Consumer staples.....	2,196,533	2,210,267	17,696	17,223	17,951	17,564	17,716	18,368	18,090	18,370	18,409	17,840	18,316	18,248	18,290												
Equip. and defense prod., excl. auto.....	2,154,966	2,141,247	12,220	11,888	11,887	13,057	12,353	13,809	13,491	13,789	13,605	12,940	14,029	15,466	13,726												
Automotive equipment.....	2,83,463	2,84,741	7,138	8,634	8,418	8,784	8,195	10,030	9,376	9,075	9,147	9,556	9,487	7,991	8,036	9,658											
Construction materials and supplies.....	2,86,093	2,81,372	7,523	7,761	7,731	7,950	7,756	8,121	8,074	8,218	8,429	8,417	8,208	8,435	8,676												
Other materials and supplies.....	2,439,914	2,426,941	38,454	39,641	39,641	41,157	41,462	42,462	41,005	42,252	41,188	42,258	42,252	42,252	42,252												

Unless otherwise stated in footnotes below, data through 1974 and descriptive notes are as shown in the 1975 edition of BUSINESS STATISTICS

	1974	1975	1975				1976											
	Annual		Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		
<b>COMMODITY PRICES</b>																		
<b>PRICES RECEIVED AND PAID BY FARMERS<sup>1</sup></b>																		
Prices received, all farm products.....1910-14=100..	481	463	461	464	466	468	463	473	477	490	488	468	468	446	433	433	447	
Crops <sup>2</sup> .....do.....	504	453	425	423	428	433	436	434	446	475	483	453	460	439	420	420	430	
Commercial vegetables.....do.....	403	465	467	493	444	444	472	468	403	433	439	440	468	495	490	490	453	
Cotton.....do.....	433	348	418	419	421	420	425	424	482	574	603	510	545	528	550	557	557	
Feed grains and hay.....do.....	423	400	357	361	369	375	378	373	398	412	421	394	394	360	322	347	347	
Food grains.....do.....	529	426	408	390	389	410	399	391	384	384	375	336	326	297	283	277	277	
Fruit.....do.....	319	318	297	300	286	295	313	318	313	289	271	310	296	362	302	286	286	
Tobacco.....do.....	821	900	871	869	874	874	874	875	877	877	850	923	981	948	945	964	964	
Livestock and products <sup>2</sup> .....do.....	454	473	499	505	503	489	512	508	505	492	482	474	453	445	464			
Dairy products.....do.....	510	535	611	630	624	599	594	580	564	557	576	596	604	612	608	600		
Meat animals.....do.....	553	567	576	582	563	595	579	631	624	588	557	538	501	485	520			
Poultry and eggs.....do.....	214	235	251	251	246	244	229	225	233	228	235	241	239	228	230	241		
Prices paid:																		
All commodities and services.....do.....	485	523	542	545	557	562	564	570	568	575	577	574	574	571	570	575	575	
Family living items.....do.....	484	533	547	547	550	550	555	557	557	561	565	567	569	572	575	578		
Production items.....do.....	482	528	535	538	555	561	564	570	568	576	578	573	571	566	562	568		
All commodities and services, interest, taxes, and wage rates (parity index).....1910-14=100..	564	615	624	627	645	649	652	656	656	663	665	663	662	658	657	662		
Parity ratio <sup>3</sup> .....do.....	86	76	74	74	72	72	71	72	73	74	73	71	71	68	66	68		
<b>CONSUMER PRICES</b> (U.S. Department of Labor Indexes)																		
Not Seasonally Adjusted																		
All items.....1967=100..	147.7	161.2	165.6	166.3	166.7	167.1	167.5	168.2	169.2	170.1	171.1	171.9	172.6	173.3	173.8	173.8	174.3	
Special group indexes:																		
All items less shelter.....do.....	146.1	159.1	163.4	164.1	164.4	164.9	165.3	166.1	167.1	168.1	169.7	170.4	171.0	171.6	172.2			
All items less food.....do.....	143.7	157.1	161.5	162.1	162.6	163.4	164.2	165.0	166.0	167.0	167.9	168.9	170.0	170.8	171.6	172.2		
All items less medical care.....do.....	147.7	160.9	165.2	165.8	166.2	166.5	166.8	167.4	168.4	169.4	170.3	171.1	171.7	172.4	172.7	173.2		
Commodities.....do.....	145.5	158.4	162.2	162.7	162.4	162.3	162.3	163.1	164.2	165.2	166.0	166.6	167.0	167.4	167.7	168.1		
Nondurables.....do.....	151.0	163.2	167.1	167.6	167.3	167.2	166.7	167.2	168.2	169.0	169.7	170.4	170.7	171.0	171.3	171.7		
Nondurables less food.....do.....	140.9	151.7	155.1	155.4	154.7	155.2	155.5	156.0	157.0	157.9	158.1	159.1	160.4	161.0	161.9	162.3		
Durables.....do.....	130.6	145.5	149.2	149.3	149.0	149.3	150.4	151.9	153.5	154.7	155.8	156.4	156.9	157.8	158.0	158.4		
Commodities less food.....do.....	136.6	149.1	152.6	152.8	152.3	152.7	153.3	154.2	155.5	156.5	157.1	158.0	159.6	160.3	160.6	160.9		
Services.....do.....	152.1	166.6	172.0	173.1	174.9	176.1	177.2	177.7	178.4	179.5	180.7	181.8	182.3	184.1	185.1	185.8		
Services less rent.....do.....	156.0	171.9	177.7	179.0	181.0	182.2	183.4	184.0	184.7	185.8	187.2	188.4	189.8	190.8	191.8	192.6		
Food <sup>2</sup> .....do.....	161.7	175.4	179.8	180.7	180.8	180.0	178.7	179.2	180.0	180.9	182.1	182.4	181.6	181.6	181.1	181.7		
Meats, poultry, and fish.....do.....	163.9	178.0	191.4	189.2	186.5	183.0	180.2	178.0	181.2	182.7	184.0	181.5	179.3	174.8	172.0	170.2		
Dairy products.....do.....	151.9	156.6	162.8	165.5	168.2	168.5	167.9	167.9	167.4	167.9	168.0	169.0	171.1	172.7	171.7	174.4		
Fruits and vegetables.....do.....	165.8	171.0	168.7	172.1	173.3	173.2	173.6	179.0	176.4	176.7	177.3	178.3	170.8	174.8	175.5			
Housing.....do.....	150.6	166.8	171.3	172.2	173.2	173.8	174.5	174.9	175.6	176.5	177.5	178.4	179.5	180.1	180.7	181.6		
Shelter <sup>2</sup> .....do.....	154.4	169.7	174.1	175.0	175.9	176.0	176.3	176.6	177.3	178.2	179.5	180.6	181.5	182.0	182.1	182.4		
Rent.....do.....	130.6	137.3	139.9	140.6	141.2	142.1	142.7	143.2	143.8	144.4	145.0	145.6	146.2	146.9	147.5	148.3		
Homeownership.....do.....	163.2	181.7	186.8	187.8	188.8	188.6	188.7	189.8	189.6	190.7	192.2	193.4	194.4	194.8	195.0			
Fuel and utilities <sup>2</sup> .....do.....	150.2	167.8	174.4	176.1	176.3	177.9	178.9	179.3	180.2	181.7	182.5	183.7	185.1	186.5	188.2	192.0		
Fuel oil and coal.....do.....	214.6	235.3	246.5	248.7	248.9	249.4	247.6	246.6	246.2	247.3	248.1	249.3	250.8	253.1	264.5			
Gas and electricity.....do.....	145.8	169.6	176.8	179.0	179.5	181.9	183.7	184.4	186.1	187.9	189.6	190.3	192.2	193.9	195.5			
Household furnishings and operation.....do.....	140.5	158.1	161.6	162.0	163.7	165.2	166.6	167.4	167.9	168.5	168.9	169.1	170.2	171.7	172.3			
Apparel and upkeep.....do.....	136.2	142.3	145.5	145.2	143.3	144.0	145.0	145.7	146.8	149.9	146.5	148.1	150.2	150.9	151.9	151.8		
Transportation.....do.....	137.7	150.6	157.4	157.6	158.1	158.5	161.3	163.5	165.9	167.6	168.5	169.5	170.9	171.4				
Private.....do.....	136.6	149.8	156.1	156.2	156.8	157.2	158.5	160.1	162.5	165.0	166.8	168.7	168.6	170.2	170.6			
New cars.....do.....	117.5	127.6	131.3	134.0	134.2	134.3	134.5	134.4	134.5	134.5	134.4	134.4	134.2	139.1	139.7	140.4		
Used cars.....do.....	122.6	146.4	153.7	149.6	144.6	144.9	150.9	154.9	167.8	173.4	177.5	179.6	180.1	179.9	179.0	178.0		
Public.....do.....	148.0	158.6	168.9	170.1	170.2	170.4	172.3	172.4	172.4	173.6	174.4	174.6	176.7	177.4	178.0	178.6		
Apparel and upkeep.....do.....																		
Transportation.....do.....																		
Private.....do.....																		
New cars.....do.....																		
Services.....do.....																		
<b>WHOLESALE PRICES<sup>2</sup></b> (U.S. Department of Labor Indexes)																		
Not Seasonally Adjusted																		
Spot market prices, basic commodities:																		
22 Commodities.....1967=100..	1227.9	198.2	191.7	189.7	190.4	193.2	196.0	202.3	202.8	207.4	216.0	206.9	203.1	196.5	197.2	200.6		
9 Foodstuffs.....do.....	1243.2	127.3	210.1	203.8	200.5	202.9	200.0	204.3	202.7	210.6	218.8	2						

Unless otherwise stated in footnotes below, data through 1974 and descriptive notes are as shown in the 1975 edition of BUSINESS STATISTICS

	1974	1975	1975				1976									
	Annual	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	

## COMMODITY PRICES—Continued

WHOLESALE PRICES <sup>a</sup> —Continued (U.S. Department of Labor Indexes)—Continued																	
All commodities—Continued																	
Farm prod., processed foods and feeds, 1967=100	177.4	184.2	186.1	186.0	184.6	182.0	180.3	183.7	184.9	187.5	188.1	181.7	182.7	179.4	178.4	183.9	
Farm products <sup>b</sup>	do	187.7	186.7	191.7	193.8	192.8	191.0	187.2	192.9	192.6	196.5	196.9	189.3	191.8	186.6	183.6	191.6
Fruits and vegetables, fresh and dried	do	192.3	183.7	179.0	190.3	194.8	192.6	184.5	195.0	179.0	160.8	164.7	159.3	180.2	192.0	166.5	174.4
Grains	do	257.9	223.9	207.9	205.5	210.5	214.3	217.8	209.0	213.5	225.1	224.3	225.1	205.5	175.4	180.6	
Live poultry	do	157.4	189.8	203.7	181.3	169.0	173.1	182.6	165.4	174.3	174.9	184.0	179.0	164.9	150.5	139.1	145.7
Livestock	do	170.6	187.9	193.4	191.6	184.7	179.5	170.7	192.3	186.9	185.1	175.9	166.2	161.6	154.1	154.4	166.1
Foods and feeds, processed <sup>b</sup>	do	170.9	182.6	182.6	181.0	179.4	176.4	175.8	178.0	179.9	181.8	182.6	176.8	177.1	174.9	174.8	179.0
Beverages and beverage materials	do	140.7	162.4	165.1	165.4	165.1	167.0	167.0	169.3	172.3	172.7	175.7	175.8	176.0	177.2	178.8	183.8
Cereal and bakery products	do	171.2	178.0	177.0	174.6	174.7	175.1	174.5	172.8	173.4	173.7	173.6	170.9	169.6	170.0	168.7	168.6
Dairy products	do	146.4	155.8	168.1	171.3	169.7	163.4	166.7	167.7	167.1	167.0	170.0	173.9	170.3	169.5	168.1	167.3
Fruits and vegetables, processed	do	154.6	169.8	169.0	168.5	167.6	166.7	166.5	167.1	167.9	170.0	169.9	171.3	172.3	173.7	175.9	175.8
Meats, poultry, and fish	do	163.5	191.0	200.8	198.1	193.2	186.1	180.6	189.2	190.3	190.0	185.3	174.7	176.0	168.5	168.4	176.8
Industrial commodities	do	153.8	171.5	175.4	176.1	177.3	178.0	178.9	180.0	180.4	181.3	182.6	183.6	184.7	186.3	187.0	187.4
Chemicals and allied products <sup>b</sup>	do	146.8	181.3	182.9	183.4	184.2	184.9	185.6	187.1	186.9	187.1	187.0	187.7	188.5	188.4	188.7	188.4
Agric. chemicals and chem. prod.	do	137.7	203.6	197.7	199.7	192.3	190.3	190.6	189.6	188.0	184.6	185.5	186.6	221.6	222.8	221.9	
Chemicals, industrial	do	151.7	206.9	210.4	211.1	212.6	215.6	217.1	218.4	218.5	218.2	219.2	220.8	221.7			
Drugs and pharmaceuticals	do	112.7	126.6	128.8	129.3	130.0	131.7	132.7	133.0	133.1	134.3	134.6	135.1	135.4	135.8	136.4	
Fats and oils, edible	do	338.2	255.2	260.6	257.3	246.4	245.3	256.2	243.6	245.5	258.9	249.4	262.9	251.2	254.6		
Prepared paint	do	145.7	166.9	170.2	170.2	171.6	172.9	172.9	172.9	172.9	173.6	174.0	175.8	176.4	177.3		
Fuels and related prod., and power <sup>b</sup>	do	208.3	245.1	257.0	258.0	257.3	255.7	255.7	256.9	257.2	260.3	265.0	269.1	270.9	277.0	281.8	278.8
Coal	do	332.4	385.8	364.6	371.2	370.3	369.3	368.3	367.4	367.2	368.0	368.1	368.0	369.2	373.9		
Electric power	do	163.1	193.4	199.3	197.6	198.4	198.9	201.5	204.6	204.9	206.5	210.3	213.7	214.6	214.1	211.8	
Gas fuels	do	162.2	216.7	235.3	245.6	244.0	246.7	254.3	266.1	267.8	275.9	277.3	286.6	330.9	337.6		
Petroleum products, refined	do	223.4	257.5	275.0	274.7	273.1	272.9	269.6	267.0	267.0	270.2	276.2	280.5	283.1	286.1	287.1	
Furniture and household durables <sup>b</sup>	do	127.9	139.7	141.5	142.0	143.1	143.4	143.9	144.4	144.8	145.3	145.7	146.1	146.5	147.0	147.4	147.8
Appliances, household	do	117.9	132.3	135.4	135.7	136.3	137.2	138.2	138.7	138.8	139.0	139.6	139.9	140.0	140.3	140.4	141.0
Furniture, household	do	136.6	146.3	149.5	149.6	150.8	150.5	150.8	151.0	151.7	153.0	153.4	153.8	154.9	156.5	157.3	158.6
Home electronic equipment	do	93.1	93.5	92.8	92.8	92.3	91.7	91.2	91.2	91.1	91.1	91.1	91.1	91.1	91.2	90.9	90.8
Hides, skins, and leather products <sup>b</sup>	do	145.1	148.5	154.4	154.6	157.5	159.9	162.0	165.4	169.6	167.4	169.8	171.3	173.6	170.8	169.7	171.5
Footwear	do	140.0	147.8	150.2	150.5	151.5	153.0	153.9	155.3	156.2	157.8	160.1	160.6	162.6	162.7	163.0	163.9
Hides and skins	do	195.9	174.5	174.5	174.5	174.5	172.6	174.4	174.4	174.4	174.4	174.4	174.4	174.4	175.1	175.4	175.6
Leather	do	154.3	151.5	162.4	162.9	164.9	173.2	178.7	183.8	190.3	192.3	192.2	192.6	197.5	193.1	191.4	191.7
Lumber and wood products	do	183.6	176.9	178.3	183.1	190.5	196.0	202.3	203.3	203.3	203.3	203.7	207.5	212.7	213.6	214.3	219.9
Lumber	do	207.1	192.5	193.1	200.2	210.1	219.4	230.4	230.7	227.3	224.3	231.2	236.2	244.3	245.7	252.0	
Machinery and equipment <sup>b</sup>	do	139.4	161.4	165.3	165.8	167.0	167.7	168.2	168.9	169.4	170.2	171.0	171.4	172.9	174.2	174.7	175.5
Agricultural machinery and equip.	do	143.8	163.6	174.2	175.1	176.8	177.3	178.6	179.3	180.7	181.7	182.6	183.3	185.6	186.2	188.9	190.7
Construction machinery and equip.	do	152.3	185.2	191.2	192.5	193.3	194.4	194.7	195.0	196.4	197.9	199.8	200.0	202.2			
Electrical machinery and equip.	do	125.0	140.7	143.1	143.1	144.0	144.4	144.6	144.9	145.0	145.4	145.8	146.3	148.5	149.7	150.0	150.4
Metalworking machinery and equip.	do	146.9	171.6	176.3	178.5	178.5	178.8	179.4	180.5	181.4	182.0	182.5	183.6	184.4	187.2	188.6	
Metals and metal products <sup>b</sup>	do	171.9	185.6	187.0	187.1	187.7	189.2	190.6	192.9	194.0	196.4	198.7	199.0	200.0	199.9	199.9	200.8
Heating equipment	do	135.0	150.7	152.9	155.2	155.7	155.4	155.2	156.0	156.9	157.1	158.5	159.3	160.1	160.1	161.8	
Iron and steel	do	178.6	200.9	204.1	204.3	205.9	209.6	211.3	213.2	213.1	216.2	217.8	219.7	219.6	218.7	218.9	222.6
Nonferrous metals	do	187.1	171.6	170.1	169.4	169.0	169.7	171.5	177.6	181.6	182.9	187.2	187.5	189.9	188.4	187.3	184.8
Nonmetallic mineral products <sup>b</sup>	do	153.2	174.0	177.7	178.0	181.1	181.3	182.5	185.2	185.6	186.0	186.9	187.7	188.2	189.1	189.1	189.5
Clay prod., structural, excl. refrac.	do	135.2	151.2	156.3	156.3	159.0	159.7	160.2	160.9	161.6	162.1	163.1	164.6	166.1	166.2	168.2	168.8
Concrete products	do	151.7	170.5	172.6	173.1	177.2	177.8	177.8	178.5	178.8	179.8	180.1	180.7	180.1	181.1	181.1	183.0
Gypsum products	do	137.6	144.0	146.9	144.3	144.3	148.4	150.4	150.9	153.7	153.5	157.1	155.1	157.6	159.1	160.1	160.1
Pulp, paper, and allied products	do	151.7	170.4	171.3	173.1	174.8	175.8	176.9	178.5	179.2	179.5	180.5	181.0	181.6	181.4	181.7	182.0
Paper	do	148.6	172.9	172.9	173.7	173.7	176.3	176.6	178.0	179.7	181.7	181.8	184.5	184.8	185.2	185.9	186.4
Rubber and plastics products	do	136.2	150.2	151.8	151.9	151.9	152.4	154.2	155.6	156.7	157.2	158.2	158.2	161.0	163.6	164.5	164.6
Tires and tubes	do	133.4	148.5	151.9	151.7	151.8	152.0	155.5	155.5	155.5	155.5	157.1	167.2	170.6	172.6	172.1	172.3
Textile products and apparel <sup>b</sup>	do	139.1	137.9	143.2	144.0	145.1	146.3	146.7	147.4	147.0	148.1	149.0	149.2	149.0</			

Unless otherwise stated in footnotes below, data through 1974 and descriptive notes are as shown in the 1975 edition of BUSINESS STATISTICS	1974	1975	1975			1976										
	Annual		Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
<b>CONSTRUCTION AND REAL ESTATE</b>																
<b>CONSTRUCTION PUT IN PLACE‡</b>																
New construction (unadjusted), total mil. \$	138,526	132,043	12,120	10,812	9,432	9,126	10,435	11,358	12,197	13,209	13,236	13,976	13,605	13,668	13,257	
Private, total do	100,179	93,034	8,528	7,805	6,960	6,789	7,771	8,457	9,114	9,668	9,916	10,317	10,005	10,357	10,271	
Residential (including farm) do	50,378	46,476	4,380	3,847	3,485	4,027	4,604	5,101	5,550	5,815	5,947	5,641	5,872	5,790		
New housing units do	40,645	34,412	3,443	2,923	2,623	2,514	3,055	3,379	3,720	4,173	4,491	4,628	4,721	4,807	4,683	
Nonresidential buildings, except farm and public utilities, total mil. \$	29,644	26,406	2,251	2,155	1,848	1,974	2,069	2,061	2,096	2,145	2,143	2,340	2,305	2,319	2,290	
Industrial do	7,902	8,017	669	563	573	586	582	580	583	590	590	592	570	570		
Commercial do	15,945	12,804	1,086	1,010	854	937	1,007	1,008	1,018	1,034	1,078	1,164	1,134	1,172	1,118	
Public utilities:																
Telephone and telegraph do	4,279	3,689	292	327	220	236	316	300	298	341	314	336	346	349		
Public, total do	38,347	39,009	3,592	3,007	2,472	2,337	2,644	2,901	3,083	3,541	3,320	3,659	3,600	3,311	2,986	
Buildings (excluding military) do	14,993	14,616	1,306	1,212	1,064	991	1,086	1,051	997	1,081	1,100	1,114	1,121	1,020		
Housing and redevelopment do	1,007	649	55	56	40	42	42	50	45	50	57	63	61	52		
Industrial do	766	919	91	87	76	79	84	82	83	87	66	73	91			
Military facilities do	1,188	1,391	142	132	121	123	122	117	120	120	119	123	122	115		
Highways and streets do	12,069	10,345	992	688	473	373	486	685	820	997	930	1,071	1,022	995		
New construction (seasonally adjusted at annual rates), total bil. \$			138.0	137.8	136.7	139.0	145.1	143.9	142.8	146.4	145.1	147.5	146.3	146.7	150.2	
Private, total do			97.3	98.1	99.3	102.6	107.1	106.0	106.6	107.5	108.4	110.2	108.7	112.8	116.3	
Residential (including farm) do			50.4	52.1	52.8	55.2	58.1	58.4	58.3	59.6	60.6	60.0	58.7	63.5	66.6	
New housing units do			38.9	39.9	39.3	41.1	43.8	44.2	43.9	45.4	46.9	46.5	48.8	51.1	52.9	
Nonresidential buildings, except farm and public utilities, total bil. \$			25.9	25.4	24.8	26.6	26.9	25.4	25.3	25.0	24.8	26.6	26.3	25.5	25.8	
Industrial do			7.7	7.6	7.5	7.8	7.6	7.2	7.0	6.7	6.1	6.9	6.4	6.5		
Commercial do			12.4	12.2	11.5	12.8	13.3	12.6	12.3	12.0	12.6	13.0	12.7	12.6		
Public utilities:																
Telephone and telegraph do			3.3	3.8	3.5	3.5	3.8	3.6	3.6	3.7	3.6	3.8	3.9	3.9		
Public, total do			40.7	39.8	37.4	36.4	38.0	37.9	36.2	38.9	36.8	37.3	37.6	34.0	33.9	
Buildings (excluding military) do			15.0	14.5	13.9	13.8	14.2	12.9	11.6	13.0	13.1	12.5	13.0	11.1	10.6	
Housing and redevelopment do			.6	.6	.6	.7	.6	.6	.6	.6	.7	.7	.6	.5		
Industrial do			1.2	1.0	.9	1.0	.9	.9	.9	.9	1.0	1.0	1.5	1.1	1.1	
Military facilities do			1.6	1.6	1.5	1.6	1.5	1.5	1.4	1.4	1.4	1.5	1.4	1.4	1.5	
Highways and streets do			10.4	10.4	9.8	9.0	9.6	10.6	9.9	10.3	8.3	9.6	8.9	8.7	7.8	
<b>CONSTRUCTION CONTRACTS</b>																
Construction contracts in 50 States (F. W. Dodge Division, McGraw-Hill):																
Valuation, total mil. \$	94,370	90,237	5,573	5,431	6,390	6,149	8,908	9,408	9,836	10,533	9,774	8,505	8,112	10,063	7,691	
Index (mo. data seas. adj.)	1967=100	1967=100	1,170	1,166	148	137	186	170	185	187	186	186	182	237	186	
Public ownership mil. \$	32,497	31,415	1,597	1,724	1,655	1,719	2,192	2,383	3,915	3,136	3,246	2,505	2,344	2,265	2,123	
Private ownership do	61,873	58,822	3,976	3,708	4,734	4,430	6,716	7,025	5,921	7,397	6,528	5,999	5,768	7,798	5,568	
By type of building:																
Nonresidential do	33,051	30,577	1,859	1,865	1,939	1,996	2,561	2,741	2,819	2,805	3,031	2,536	2,875	2,728	2,491	
Residential do	34,404	31,347	2,404	2,233	2,157	2,546	3,618	4,003	3,955	4,166	4,149	4,099	3,758	4,064	3,716	
Non-building construction do	26,914	28,313	1,309	1,334	2,294	1,608	2,729	2,664	3,062	3,562	2,594	1,869	1,478	3,271	1,484	
New construction planning (Engineering News-Record) O do	97,102	88,795	9,909	6,052	6,648	9,791	5,088	6,893	5,193	6,041	8,003	5,948	7,056	7,359	9,771	
<b>HOUSING STARTS AND PERMITS</b>																
New housing units started:																
Unadjusted:																
Total (private and public) thous.	1,352.5	1,171.4	97.2	77.1	72.9	91.6	118.8	137.4	148.3	155.1	137.4	146.8	153.1	149.7	129.2	
Inside SMSA's do	932.2	766.8	64.6	56.6	52.7	63.9	83.9	94.5	97.8	105.5	87.2	97.7	96.6	90.5	80.1	
Privately owned do	1,337.7	1,160.4	96.9	76.1	72.5	89.9	118.4	137.2	147.9	154.2	136.6	145.9	151.8	148.4	128.1	
One-family structures do	888.1	892.2	71.6	55.6	54.0	72.6	92.4	107.8	112.2	119.6	112.8	108.0	109.1	89.8	71.6	
Seasonally adjusted at annual rates:																
Total privately owned do			1,381	1,283	1,236	1,547	1,417	1,367	1,422	1,510	1,382	1,537	1,840	1,814	1,716	
One-family structures do			1,048	962	957	1,295	1,110	1,055	1,065	1,139	1,123	1,171	1,280	1,337	1,237	
New private housing units authorized by building permits (14,000 permit-issuing places):																
Monthly data are seas. adj. at annual rates:																
Total thous.	1,074	939	1,127	814	1,091	1,147	851	1,165	863	1,188	803	1,158	870	1,215	1,296	
One-family structures do	644	676	814	824	812	851	882	882	803	807	829	874	874	1,504	1,492	
Manufacturers' shipments of mobile homes (Manufactured Housing Institute):																
Unadjusted thous.	329.3	212.7	16.5	230	18.9	263	287	21.6	244	23.6	260	23.7	20.3	23.8	22.7	
Seasonally adjusted at annual rates do																
22.2	269	22.2	255	252	22.7	255	255	24.4	260	23.7	233	23.7	20.3	22.2	18.1	
<b>CONSTRUCTION COST INDEXES</b>																
Dept. of Commerce composite 1967=100..	172.8	189.4	191.0	192.2	193.2	193.1	193.6	194.8	196.0	198.2	199.0	199.5	198.9	200.5	201.3	
American Appraisal Co., The:																
Average, 30 cities 1913=100..	1,608	1,716	1,767	1,778	1,801	1,811	1,818	1,834	1,849	1,870	1,897					
Atlanta do	1,821	1,871	1,908	1,918	1,949	1,960	1,965	1,980	1,980	1,987	2,043					
New York do	1,711	1,827	1,873	1,886	1,892	1,900	1,903	1,908	1,921	1,940						
San Francisco do	1,552	1,698	1,736	1,793	1,804	1,816	1,851	1,881	1,926	1,930						
St. Louis do	1,536	1,659	1,702	1,710	1,725	1,737	1,741	1,747	1,810	1,821	1,835					
Boeckh indexes:																
Average, 20 cities:																
Apartments, hotels, office buildings 1967=100..	168.4	185.0	190.6		191.7		194.4		199.8		201.3		202.8		207.3	
Commercial and factory buildings do																

Unless otherwise stated in footnotes below, data through 1974 and descriptive notes are as shown in the 1975 edition of BUSINESS STATISTICS

	1974	1975	1975				1976								
	Annual	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.

## CONSTRUCTION AND REAL ESTATE—Continued

CONSTRUCTION COST INDEXES—Con.																
Engineering News-Record:																
Building.....	1967=100	178.3	193.3	199.8	200.5	201.6	202.9	204.0	205.6	206.9	209.5	211.0	215.4	217.4	218.4	218.9
Construction.....	do	188.0	205.7	212.9	213.4	214.2	215.0	215.7	216.7	219.4	224.3	224.7	227.6	229.8	230.7	231.5
Federal Highway Adm.—Highway construction:																
Composite (avg. for year or qtr.).....	1967=100	201.8	203.8	209.8	200.3	200.4	200.4	200.4	200.4	200.4	200.4	200.4	200.4	200.4	200.4	200.4
CONSTRUCTION MATERIALS																
Output Index:																
Composite, unadjusted <sup>q</sup> <sup>c</sup> .....	1947-49=100	181.1	160.4	147.2	144.2	151.2	154.6	183.0	184.5	179.2	192.2	179.3	189.9	185.7	185.7	185.7
Seasonally adjusted <sup>c</sup> .....	do	154.6	154.6	165.8	159.2	174.0	188.9	180.9	185.0	179.4	186.7	174.9	179.9	179.9	179.9	179.9
Iron and steel products, unadjusted.....	do	181.8	140.9	122.1	123.3	123.8	120.5	157.2	153.3	153.3	165.7	142.4	147.7	147.8	147.8	147.8
Lumber and wood products, unadj.....	do	171.6	166.9	157.7	162.3	179.9	175.9	202.2	199.5	193.2	190.0	182.4	202.2	199.5	203.9	203.9
Portland cement, unadjusted.....	do	215.3	182.9	169.5	136.3	106.2	122.7	168.0	198.2	205.5	238.7	230.9	251.1	232.9	232.9	232.9
REAL ESTATE ¶																
Mortgage applications for new home construction:																
F.H.A. net applications.....thous. units.....	87.1	82.3	6.1	5.2	4.4	6.0	7.2	8.4	8.5	8.3	9.6	9.2	8.0	7.7	9.1	9.1
Seasonally adjusted annual rates.....do		87	71	68	84	74	94	94	87	114	104	89	95	116	116	116
Requests for VA appraisals.....do	161.1	157.7	13.8	11.4	12.7	13.6	15.7	18.3	15.1	15.8	15.0	15.5	15.3	15.4	16.0	14.5
Seasonally adjusted annual rates.....do		186	175	191	185	165	193	177	170	166	168	181	190	196	234	234
Home mortgages insured or guaranteed by—																
Fed. Hous. Adm.: Face amount.....mil. \$.....	3,933.70	6,166.12	496.54	452.16	456.01	384.89	515.71	411.67	458.49	655.59	645.90	712.67	512.30	544.50	557.75	557.75
Vet. Adm.: Face amount \$.....do	7,909.60	8,863.84	886.21	864.31	792.50	641.82	837.38	675.98	756.54	1,250.56	709.55	912.39	995.32	827.26	1,053.18	962.30
Federal Home Loan Banks, outstanding advances to member institutions, end of period.....mil. \$.....	21,804	17,845	17,606	17,845	17,106	16,380	15,757	15,236	14,898	15,274	15,403	15,751	16,062	15,865	15,865	15,865
New mortgage loans of all savings and loan associations, estimated total.....mil. \$.....	38,959	55,040	4,370	5,254	3,941	4,161	5,816	6,545	6,631	8,334	7,779	7,755	7,260	6,815	6,534	6,534
By purpose of loan:																
Home construction.....do	7,566	10,097	822	941	724	811	1,156	1,344	1,272	1,436	1,381	1,321	1,325	1,333	1,304	1,304
Home purchase.....do	23,560	32,106	2,584	3,012	2,314	2,425	3,375	3,881	4,053	5,305	4,980	5,052	4,578	4,187	3,967	3,967
All other purposes.....do	7,833	12,837	964	1,301	903	925	1,285	1,320	1,306	1,593	1,418	1,382	1,337	1,295	1,263	1,263
Foreclosures.....number.....	140,469	142,803	10,414	11,057	10,775	9,669	12,394	-----	-----	-----	-----	-----	-----	-----	-----	-----
Fire losses (on bldgs., contents, etc.).....mil. \$.....	3,190	3,560	266	335	338	320	335	301	287	288	275	299	316	247	235	235

## DOMESTIC TRADE

ADVERTISING																
McCann-Erickson national advertising index, seasonally adjusted:																
Combined index.....1967=100	141	147	151	154	164	171	171	184	182	184	197	191	187	193	192	192
Network TV.....do	150	160	165	163	175	191	183	184	193	197	232	204	192	204	212	212
Spot TV.....do	153	166	170	169	175	191	204	236	228	236	221	235	246	224	231	231
Magazines.....do	121	119	124	124	135	131	129	144	141	141	147	140	144	153	145	145
Newspapers.....do	141	142	146	165	175	171	170	181	172	162	180	192	170	198	181	181
Magazine advertising (general and natl. farm magazines):																
Cost, total.....mil. \$.....	1,372.3	1,336.3	152.0	120.4	93.0	109.4	130.4	144.6	158.8	123.1	100.9	101.1	142.9	182.4	194.0	194.0
Apparel and accessories.....do	50.8	47.0	5.1	3.3	2.7	3.2	5.1	6.5	5.1	2.6	1.9	3.9	7.6	7.1	6.3	6.3
Automotive, incl. accessories.....do	104.7	101.5	14.0	9.4	7.6	10.0	13.7	14.2	16.4	11.2	8.3	6.0	7.4	19.6	18.9	18.9
Building materials.....do	24.7	20.7	1.9	1.4	6	1.7	2.2	3.6	3.8	2.6	1.7	1.2	3.1	3.5	2.2	2.2
Drugs and toiletries.....do	143.2	140.6	12.8	10.9	10.7	12.8	12.6	13.6	14.7	13.9	11.6	12.5	13.9	17.6	16.9	16.9
Foods, soft drinks, confectionery.....do	91.1	92.0	12.8	9.6	4.9	7.4	9.7	10.5	9.0	10.8	6.9	6.9	9.4	15.3	17.2	17.2
Beer, wine, liquors.....do	103.4	100.9	13.5	17.7	3.9	5.5	8.1	8.2	9.4	9.1	6.7	5.9	8.3	12.5	15.8	15.8
Household equip., supplies, furnishings.....do	79.6	55.1	7.2	3.2	2.9	4.2	5.9	8.4	10.3	5.6	4.6	4.7	8.3	10.8	11.7	11.7
Industrial materials.....do	35.4	34.2	2.9	2.9	2.4	2.4	3.1	4.0	6.2	4.1	3.1	3.2	4.3	5.0	5.4	5.4
Soaps, cleansers, etc.....do	17.6	19.4	2.5	1.2	1.5	1.7	1.6	2.3	2.2	1.5	2.2	2.3	2.8	2.6	2.6	2.6
Smoking materials.....do	136.7	144.2	12.3	12.9	11.9	13.1	14.4	14.5	15.7	13.4	12.2	13.0	12.5	13.3	14.9	14.9
All other.....do	585.1	580.7	66.8	48.0	43.9	47.4	54.1	58.8	66.0	48.3	41.7	41.3	65.8	74.9	82.1	82.1
Newspaper advertising expenditures (64 cities): <sup>¶</sup>																
Total.....mil. \$.....	3,844.6	4,100.1	412.9	347.0	348.3	383.0	409.6	427.3	463.5	422.9	362.7	406.1	427.1	492.9	478.4	478.4
Automotive.....do	108.8	93.8	9.1	4.6	8.9	9.3	9.8	10.9	10.3	9.5	8.6	9.5	11.2	12.9	12.3	12.3
Classified.....do	967.0	978.6	85.7	63.4	87.6	99.1	104.3	105.4	118.6	109.3	104.9	118.4	118.6	100.0	100.0	100.0
Financial.....do	134.8	131.0	10.4	11.0	13.6	9.4	14.1	13.8	10.4	12.3	10.5	6.7	11.2	14.5	11.2	11.2
General.....do	513.7	544.3	55.9	43.3	49.7	54.3	60.7	63.0	66.0	58.4	42.1	44.9	60.4	74.8	68.4	68.4
Retail.....do	2,120.4	2,352.5	251.8	224.7	188.4	211.0	220.7	234.3	258.1	233.5	196.6	226.5	237.9	272.0	286.6	286.6
WHOLESALE TRADE																
Merchant wholesalers sales (unadj.), total.....mil. \$.....	448,127	439,000	35,827	37,831	35,990	35,860	41,512	40,198	39,005	42,196	39,877	41,296	42,154	40,936	41,375	41,375
Durable goods establishments.....do	202,341	185,922	14,835	15,511	15,129	15,225	17,901	17,815	17,342	18,981	17,500	18,539	18,818	18,043	17,870	17,870
Nondurable goods establishments.....do	245,786	253,078	20,992	22,320	20,861	20,635	23,611	22								

Unless otherwise stated in footnotes below, data through 1974 and descriptive notes are as shown in the 1975 edition of BUSINESS STATISTICS

	1974	1975	1975		1976										
	Annual		Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.

## DOMESTIC TRADE—Continued

RETAIL TRADE†																
<b>All retail stores:¶</b>																
Estimated sales (unadj.), total ¶ mil. \$ ..	537,782	584,423	50,526	60,681	46,767	45,243	51,752	54,633	54,460	55,449	55,938	54,165	53,158	55,962	56,267	67,813
Durable goods stores ♀ .. do ..	167,313	180,725	15,248	16,855	14,213	14,764	17,758	18,670	18,511	19,617	19,062	18,230	17,602	18,250	17,889	19,167
Automotive dealers .. do ..	93,089	102,105	8,422	8,412	8,299	8,954	10,932	11,339	11,140	11,876	11,412	10,648	9,983	10,561	10,229	9,850
Passenger car, other auto. dealers .. do ..	84,773	93,046	7,647	7,568	7,619	8,311	10,135	10,468	10,298	11,009	10,513	9,789	9,167	9,691	9,322	-----
Tire, battery, accessory dealers .. do ..	8,316	9,059	775	844	643	797	871	842	867	899	879	816	870	907	-----	-----
Furniture, home furn., and equip. ♀ .. do ..	25,544	26,123	2,389	2,925	2,138	2,064	2,304	2,311	2,306	2,424	2,415	2,404	2,367	2,447	2,592	3,084
Furniture, homefurnishings stores .. do ..	15,364	15,283	1,419	1,534	1,228	1,226	1,366	1,392	1,370	1,440	1,425	1,448	1,393	1,470	1,560	-----
Household appliance, TV, radio .. do ..	8,006	8,420	747	1,042	693	654	728	706	723	776	773	745	752	768	803	-----
Building materials and hardware .. do ..	23,491	23,974	2,090	2,073	1,710	1,773	2,137	2,359	2,460	2,641	2,620	2,573	2,540	2,508	2,473	-----
Lumber, bldg. materials dealers³ .. do ..	18,328	18,202	1,597	1,477	1,323	1,367	1,668	1,820	1,891	2,050	2,063	2,079	2,033	1,972	1,920	-----
Hardware stores .. do ..	5,163	5,772	493	596	387	406	469	539	569	591	557	494	507	536	553	-----
Nondurable goods stores ♀ .. do ..	370,469	403,608	35,278	43,826	32,554	30,479	33,994	35,963	35,949	35,832	36,876	35,935	35,556	37,703	38,378	48,646
Apparel and accessory stores .. do ..	24,864	26,749	2,409	3,894	1,976	1,768	2,050	2,377	2,194	2,213	2,201	2,308	2,327	2,477	2,559	14,016
Men's and boys' wear stores .. do ..	5,668	6,085	549	969	461	378	438	508	484	512	470	465	459	517	567	-----
Women's apparel, accessory stores .. do ..	9,551	10,306	942	1,435	767	715	810	903	874	871	874	884	939	1,001	1,008	-----
Shoe stores .. do ..	3,979	4,123	361	485	303	272	329	412	335	331	381	392	385	380	-----	-----
Drug and proprietary stores .. do ..	16,785	18,098	1,470	2,114	1,481	1,462	1,571	1,598	1,615	1,598	1,619	1,551	1,625	1,646	1,2,377	-----
Eating and drinking places .. do ..	41,840	47,514	4,050	4,110	3,889	3,723	4,083	4,218	4,564	4,544	4,786	4,760	4,455	4,530	4,221	4,498
Food stores .. do ..	119,763	131,723	11,008	11,778	11,723	10,507	11,176	11,535	11,770	11,657	12,531	11,636	12,153	11,580	13,362	-----
Grocery stores .. do ..	111,347	122,666	10,265	10,925	10,988	9,775	10,384	10,717	10,930	11,661	10,761	10,832	11,312	10,780	12,396	-----
Gasoline service stations .. do ..	39,910	43,895	3,649	3,817	3,654	3,475	3,779	3,851	3,935	4,079	4,322	4,219	3,989	4,116	4,037	4,163
General merchandise group with non-stores ♀ .. mil. \$ ..	89,286	95,402	9,432	14,005	6,247	6,213	7,696	8,292	7,949	8,144	8,023	8,381	8,315	9,067	10,486	15,421
General merchandise group without non-stores ♀ .. mil. \$ ..	82,635	88,544	8,778	13,353	5,748	5,718	7,074	7,698	7,386	7,561	7,435	7,782	7,652	8,353	9,737	14,711
Department stores .. do ..	55,871	60,719	6,032	9,437	3,918	3,840	4,776	5,394	5,196	5,390	5,207	5,439	5,460	5,863	6,830	10,771
Mail order houses (dept. store mdse.) .. do ..	5,839	5,995	690	722	366	432	579	521	444	439	456	549	543	645	709	-----
Variety stores .. do ..	8,714	9,120	830	1,456	555	563	670	672	639	624	619	634	595	672	872	-----
Liquor stores .. do ..	10,285	10,974	936	1,268	841	786	848	886	931	954	940	908	963	967	-----	-----
Estimated sales (seas. adj.), total ¶ .. do ..	50,552	51,734	51,592	52,601	53,344	53,696	52,868	53,983	53,754	54,043	54,100	54,634	55,657	55,657	57,371	-----
Durable goods stores ♀ .. do ..	15,904	16,690	16,730	17,397	17,403	18,046	17,419	17,803	17,699	18,208	17,481	17,559	18,202	19,142	-----	-----
Automotive dealers .. do ..	8,945	9,666	9,605	10,346	10,162	10,704	10,249	10,523	10,345	10,795	10,125	10,098	10,513	11,493	-----	-----
Passenger car, other auto. dealers .. do ..	8,188	8,899	8,778	9,509	9,307	9,875	9,456	9,725	9,531	9,938	9,307	9,256	9,640	-----	-----	-----
Tire, battery, accessory dealers .. do ..	757	767	827	837	855	829	793	814	857	818	842	873	873	-----	-----	-----
Furniture, home furn., and equip. ♀ .. do ..	2,335	2,347	2,273	2,332	2,388	2,380	2,417	2,394	2,414	2,361	2,439	2,509	2,428	-----	-----	-----
Furniture, homefurnishings stores .. do ..	1,375	1,370	1,326	1,385	1,392	1,402	1,359	1,397	1,438	1,419	1,434	1,490	1,428	-----	-----	-----
Household appliance, TV, radio .. do ..	748	764	713	736	792	756	782	788	749	728	793	805	805	-----	-----	-----
Building materials and hardware .. do ..	2,162	2,186	2,255	2,291	2,364	2,340	2,292	2,312	2,297	2,324	2,365	2,319	2,480	-----	-----	-----
Lumber, bldg. materials dealers³ .. do ..	1,665	1,685	1,748	1,746	1,815	1,792	1,800	1,828	1,858	1,809	1,828	1,809	1,926	-----	-----	-----
Hardware stores .. do ..	497	501	507	545	549	540	500	504	497	507	510	510	554	-----	-----	-----
Nondurable goods stores ♀ .. do ..	34,648	35,044	34,862	35,204	35,941	35,650	35,449	36,180	36,055	36,435	36,619	37,075	37,455	38,229	-----	-----
Apparel and accessory stores .. do ..	2,289	2,337	2,311	2,369	2,377	2,229	2,265	2,324	2,393	2,422	2,395	2,403	2,436	2,403	2,396	-----
Men's and boys' wear stores .. do ..	513	516	505	507	529	506	496	519	527	522	515	535	525	525	525	-----
Women's apparel, accessory stores .. do ..	888	885	906	935	915	887	895	919	936	946	956	957	928	928	928	-----
Shoe stores .. do ..	358	364	354	374	375	339	348	352	371	362	372	372	378	378	378	-----
Drug and proprietary stores .. do ..	1,556	1,569	1,522	1,572	1,643	1,605	1,609	1,616	1,649	1,634	1,667	1,720	1,748	1,748	1,748	-----
Eating and drinking places .. do ..	4,163	4,219	4,213	4,174	4,321	4,304	4,355	4,283	4,387	4,407	4,367	4,356	4,392	4,392	4,392	14,521
Food stores .. do ..	11,250	11,247	11,433	11,424	11,448	11,424	11,567	11,448	11,629	11,614	11,805	11,774	11,109	11,987	12,328	-----
Grocery stores .. do ..	10,464	10,463	10,642	10,625	10,749	10,643	10,790	10,797	10,992	10,975	11,079	11,136	11,079	11,136	11,136	11,136
Gasoline service stations .. do ..	3,716	3,853	3,867	3,861	3,892	3,886	3,898	3,902	3,943	3,958	3,985	3,985	4,067	4,090	4,090	14,188
General merchandise group with non-stores ♀ .. mil. \$ ..	8,314	8,459	8,022	8,401	8,606	8,337	8,187	8,488	8,452	8,716	8,611	8,939	8,997	8,997	8,997	19,170
General merchandise group without non-stores ♀ .. mil. \$ ..	7,733	7,870	7,443	7,849	7,996	7,745	7,604	7,865	7,814	8,100	7,974	8,305	8,366	8,366	8,534	-----
Department stores .. do ..	5,355	5,427	5,075	5,408	5,471	5,324	5,582	5,481	5,481	5,576	5,676	5,851	5,851	5,844	6,099	6,099
Mail order houses (dept. store mdse.) .. do ..	493	532	524	533	568	528	508	516	540	554	547	598	598	598	598	-----
Variety stores .. do ..	766	771	753	764	785	663	663	655	656	666	666	667	664	665	665	665
Liquor stores .. do ..	930	920	899	918	939	941	938	970</td								

Unless otherwise stated in footnotes below, data through 1974 and descriptive notes are as shown in the 1975 edition of BUSINESS STATISTICS

	1974	1975	1975		1976										
	Annual	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
<b>DOMESTIC TRADE—Continued</b>															
<b>RETAIL TRADE—Continued</b>															
Firms with 11 or more stores:															
Estimated sales (unadj.), total \$.....	169,434	183,076	16,606	21,871	14,124	13,349	15,389	16,242	15,901	16,001	16,356	16,184	16,079	17,251	18,239
Apparel and accessory stores \$.....	6,428	6,834	617	1,014	444	401	498	618	542	548	506	569	583	610	648
Women's apparel, accessory stores.....	2,390	2,598	232	378	166	153	188	226	206	204	196	213	237	239	243
Shoe stores.....	1,737	1,806	157	234	117	107	133	172	128	133	127	153	139	139	151
Drug and proprietary stores.....	6,451	7,103	593	937	575	578	639	647	652	665	658	681	636	681	686
General merchandise group with non-stores \$.....	70,597	75,629	7,536	11,299	4,868	4,876	6,122	6,595	6,295	6,474	6,355	6,688	6,628	7,244	8,416
General merchandise group without non-stores \$.....	67,289	72,339	7,212	11,010	4,650	4,636	5,796	6,315	6,029	6,197	6,081	6,413	6,303	6,880	8,051
Dept. stores, excl. mail order sales.....	49,802	54,159	5,365	8,353	3,489	3,425	4,270	4,821	4,634	4,817	4,667	4,894	4,866	5,223	6,090
Variety stores.....	6,988	7,355	682	1,196	437	453	549	535	502	490	482	490	465	506	567
Grocery stores.....	62,614	68,432	5,788	6,108	6,212	5,504	5,877	6,034	6,064	5,975	6,496	5,911	6,014	6,358	6,064
Tire, battery, accessory dealers.....	2,168	2,251	183	202	153	142	182	219	192	211	202	197	176	191	197
Estimated sales (seas. adj.), total \$.....	.....	.....	15,826	15,978	15,663	16,079	16,420	15,999	15,978	16,402	16,295	16,846	16,636	16,971	17,179
Apparel and accessory stores \$.....	.....	.....	577	601	576	586	581	541	559	573	580	586	580	600	601
Women's apparel, accessory stores.....	.....	.....	218	219	221	222	209	210	207	213	220	220	236	238	224
Shoe stores.....	.....	.....	155	164	145	149	158	136	134	139	146	148	126	136	149
Drug and proprietary stores.....	.....	.....	624	629	622	654	691	656	664	663	667	694	679	698	719
General merchandise group with non-stores \$.....	.....	.....	6,608	6,718	6,359	6,677	6,844	6,625	6,495	6,773	6,703	6,957	6,872	7,121	7,192
General merchandise group without non-stores \$.....	.....	.....	6,327	6,437	6,084	6,420	6,534	6,352	6,227	6,478	6,394	6,675	6,561	6,823	6,892
Dept. stores, excl. mail order sales.....	.....	.....	4,777	4,836	4,525	4,817	4,886	4,831	4,743	4,971	4,887	5,114	5,053	5,213	5,319
Variety stores.....	.....	.....	618	626	608	626	647	527	523	513	512	497	520	515	515
Grocery stores.....	.....	.....	5,859	5,826	5,871	5,957	6,009	5,921	6,040	6,160	6,037	6,282	6,156	6,203	6,194
Tire, battery, accessory dealers.....	.....	.....	187	187	191	187	193	199	181	189	183	192	177	181	200
All retail stores, accts. receivable, end of yr. or mo.:															
Total (unadjusted).....	28,916	29,625	27,726	29,625	28,221	27,802	27,819	28,389	28,732	28,729	28,321	28,506	28,989	29,593	.....
Durable goods stores.....	8,578	8,901	8,781	8,901	8,433	8,564	8,684	8,962	9,187	9,433	9,313	9,377	9,560	9,605	.....
Non durable goods stores.....	20,338	20,724	18,945	20,724	19,788	19,238	19,135	19,427	19,545	19,296	19,008	19,129	19,429	19,988	.....
Charge accounts.....	10,806	11,428	11,069	11,228	10,990	10,891	11,203	11,874	12,229	12,128	11,882	11,887	12,127	12,454	.....
Installment accounts.....	18,110	18,197	16,657	18,197	17,231	16,911	16,616	16,515	16,503	16,601	16,439	16,619	16,862	17,139	.....
Total (seasonally adjusted).....	27,035	27,764	27,460	27,764	27,895	28,173	28,439	28,716	28,564	28,760	28,858	28,954	29,128	29,580	.....
Durable goods stores.....	8,434	8,799	8,756	8,799	8,749	8,995	9,040	9,192	9,069	9,203	9,159	9,131	9,255	9,298	.....
Non durable goods stores.....	18,601	18,965	18,704	18,965	19,146	19,178	19,399	19,524	19,495	19,557	19,699	19,823	19,873	20,282	.....
Charge accounts.....	10,374	11,028	10,942	11,028	11,330	11,399	11,620	11,929	11,797	11,826	11,936	11,955	12,073	12,204	.....
Installment accounts.....	16,661	16,736	16,518	16,736	16,565	16,774	16,819	16,787	16,934	16,922	16,999	17,055	17,376	17,594	.....

### LABOR FORCE, EMPLOYMENT, AND EARNINGS

<b>POPULATION OF THE UNITED STATES</b>																	
Total, incl. armed forces overseas.....	1211.90	1213.54	214.19	214.30	214.44	214.55	214.65	214.76	214.86	214.99	215.12	215.28	215.43	215.60	215.74	215.87	
<b>LABOR FORCE ♂</b>																	
Not Seasonally Adjusted																	
Labor force, total (including armed forces), persons 16 years of age and over.....	93,240	94,793	94,943	94,888	94,805	94,944	95,260	95,618	95,724	98,251	99,325	98,837	97,120	97,677	97,786	97,662	
Civilian labor force.....	91,011	92,613	92,787	92,731	92,665	92,798	93,112	93,474	93,582	96,114	97,185	96,690	94,975	95,530	95,637	95,517	
Employed, total.....	85,936	84,783	85,556	85,536	84,491	84,764	85,588	86,584	87,278	88,460	89,608	89,367	87,949	88,697	88,542	88,494	
Agriculture.....	3,492	3,380	3,156	2,856	2,853	2,802	2,897	3,273	3,415	3,780	3,931	3,842	3,396	3,447	3,081	2,850	
Nonagricultural industries.....	82,443	81,403	82,400	82,680	81,688	81,963	82,691	83,311	83,863	84,680	85,677	85,525	84,553	85,250	85,460	85,645	
Unemployed.....	5,076	7,830	7,231	7,195	8,174	8,033	7,525	6,890	6,304	7,655	7,577	7,323	7,026	6,833	7,095	7,022	
Seasonally Adjusted ♂																	
Civilian labor force.....	.....	.....	93,117	93,129	93,484	93,455	93,719	94,439	94,557	94,643	95,333	95,487	95,203	95,342	95,899	95,910	
Employed, total.....	.....	.....	85,178	85,394	86,194	86,319	86,692	87,399	87,697	87,500	87,907	87,981	87,819	87,773	88,130	88,352	
Agriculture.....	.....	.....	3,301	3,236	3,343	3,170	3,179	3,417	3,329	3,294	3,341	3,424	3,286	3,329	3,232	3,232	
Nonagricultural industries.....	.....	.....	81,877	82,158	82,851	83,149	83,513	83,982	84,308	84,206	84,566	84,557	84,533	84,444	84,898	85,120	
Unemployed.....	.....	.....	2,483	3,004	3,080	2,785	2,515	2,294	2,035	1,998	2,215	2,317	2,387	2,314	2,330	2,556	2,594
Rates (unemployed in each group as percent of total in the group):																	
All civilian workers.....	5.6	8.5	8.5	8.3	7.8	7.6	7.5	7.5	7.3	7.5	7.8	7.9	7.8	7.9	8.1	7.9	
Men, 20 years and over.....	3.8	6.7	7.1	6.6	5.8	5.7	5.6	5.4	5.6	6.0	6.1	5.9	6.1	6.3	6.5	6.2	
Women, 20 years and over.....	5.5	8.0	7.9	8.0	7.5	7.5	7.3	7.3	6.8	7.1	7.7	7.5	7.6	7.7	7.6	7.6	
Both sexes, 16-19 years.....	16.0	19.9	19.0	19.6	19.9	19.2	19.1	18.5	18.5	18.4	18.1	19.7	18.6	19.0	19.0	18.9	
White.....	5.0	7.8	7.8	7.6	7.1	6.8	6.8	6.7	6.6	6.8	7.1	7.1	7.1	7.3	7.4	7.1	
Negro and other races.....	9.9	13.9	13.9	13.8	13.2	13.7	12.5	13.0	12.2	13.3	12.9	13.6	12.7	13.5	13.6	13.6	
Married men, wife present.....	2.7	5.1	5.1	4.8	4.1	4.1	4.1	3.9	4.0	4.4	4.5	4.2	4.6	4.4	4.6	4.3	
Occupation: White-collar workers.....	3.3	4.7	4.8	4.8	4.7	4.6	4.6	4.8	4.6	4.4	4.8	5.0	4.5	4.5	4.7	4.5	
Blue-collar																	

Unless otherwise stated in footnotes below, data through 1974 and descriptive notes are as shown in the 1975 edition of BUSINESS STATISTICS

	1974	1975	1975				1976										
	Annual	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov. <sup>p</sup>	Dec. <sup>p</sup>		
<b>LABOR FORCE, EMPLOYMENT, AND EARNINGS—Continued</b>																	
<b>EMPLOYMENT †</b>																	
Employees on payrolls of nonagricultural estab.: Total, not adjusted for seasonal variation thous. Private sector (excl. government) do	78,413 64,236	76,985 62,212	78,339 63,151	78,527 63,300	77,091 62,098	77,339 62,584	77,906 63,392	78,688 63,826	79,115 64,637	79,805 64,416	78,891 64,824	79,187 65,110	79,910 65,110	80,204 64,957	80,524 65,127	80,722 65,304	
Seasonally Adjusted †																	
Total employees, nonagricultural payrolls † do	78,413	76,985	77,542	77,764	78,142	78,358	78,692	79,011	79,006	79,043	79,183	79,278	79,572	79,467	79,700	79,957	
Private sector (excl. government) do	64,236	62,212	62,584	62,763	63,149	63,358	63,654	63,958	63,944	63,954	64,092	64,156	64,477	64,337	64,538	64,770	
Nonmanufacturing industries do	44,190	43,865	44,112	44,208	44,445	44,584	44,757	44,950	44,944	44,970	45,147	45,177	45,377	45,396	45,481	45,677	
Goods-producing do	24,697	22,549	22,639	22,713	22,880	22,920	23,050	23,198	23,169	23,140	23,118	23,080	23,228	23,081	23,218	23,248	
Mining do	694	745	761	767	767	773	775	776	781	791	752	798	800	808	806		
Contract construction do	3,957	3,457	3,406	3,392	3,409	3,379	3,380	3,413	3,393	3,375	3,382	3,349	3,330	3,340	3,353	3,349	
Manufacturing do	20,046	18,347	18,472	18,555	18,704	18,774	18,897	19,008	19,000	18,984	18,945	18,979	19,100	18,941	19,057	19,093	
Durable goods do	11,895	10,679	10,652	10,709	10,810	10,857	10,956	11,016	11,062	11,059	11,034	11,083	11,146	11,018	11,134	11,181	
Ordnance and accessories do	177	171	162	163	162	161	161	160	160	158	156	157	156	155	157	155	
Lumber and wood products do	626	557	578	581	591	594	597	600	601	605	613	613	620	620	625		
Furniture and fixtures do	517	451	469	473	477	484	488	493	496	493	490	486	495	491	489	491	
Stone, clay, and glass products do	690	614	614	614	617	615	618	626	628	631	628	630	630	635	629		
Primary metal industries do	1,344	1,180	1,145	1,153	1,159	1,166	1,178	1,193	1,200	1,206	1,215	1,216	1,194	1,185	1,183		
Fabricated metal products do	1,505	1,336	1,342	1,345	1,357	1,369	1,380	1,387	1,392	1,390	1,387	1,394	1,404	1,387	1,399	1,409	
Machinery, except electrical do	2,218	2,069	2,026	2,024	2,035	2,039	2,047	2,056	2,068	2,084	2,090	2,115	2,078	2,108	2,115		
Electrical equipment and supplies do	2,030	1,761	1,764	1,773	1,782	1,797	1,818	1,830	1,837	1,837	1,815	1,843	1,849	1,862	1,871		
Transportation equipment do	1,821	1,649	1,652	1,679	1,714	1,710	1,739	1,742	1,747	1,743	1,728	1,737	1,737	1,695	1,753	1,769	
Instruments and related products do	520	489	491	494	497	500	505	509	512	513	512	510	512	511	514	517	
Miscellaneous manufacturing do	448	404	409	410	419	422	425	426	429	427	420	418	420	415	412	417	
Nondurable goods do	8,151	7,668	7,820	7,846	7,894	7,917	7,941	7,992	7,938	7,925	7,911	7,896	7,954	7,923	7,923	7,912	
Food and kindred products do	1,713	1,676	1,688	1,690	1,698	1,706	1,698	1,707	1,712	1,718	1,719	1,715	1,711	1,706	1,703	1,696	
Tobacco manufactures do	80	78	80	79	79	77	75	76	76	75	78	78	76	76	75	74	
Textile mill products do	988	902	950	952	958	963	973	977	973	970	969	971	961	959	958		
Apparel and other textile products do	1,348	1,235	1,290	1,299	1,311	1,309	1,319	1,322	1,321	1,320	1,299	1,292	1,281	1,273	1,275	1,263	
Paper and allied products do	702	643	651	657	664	669	671	677	679	678	680	679	681	677	680	680	
Printing and publishing do	1,112	1,079	1,072	1,073	1,070	1,069	1,074	1,076	1,079	1,077	1,082	1,082	1,086	1,087	1,090	1,092	
Chemicals and allied products do	1,057	1,013	1,017	1,018	1,024	1,029	1,030	1,036	1,034	1,029	1,037	1,040	1,035	1,032	1,035	1,041	
Petroleum and coal products do	199	197	202	201	203	204	204	205	203	202	201	202	202	202	203	203	
Rubber and plastics products, nec do	676	588	601	606	612	614	627	641	578	577	572	643	645	640	643	643	
Leather and leather products do	278	257	269	271	275	277	279	279	276	271	267	268	264	263	262		
Service-producing do	53,715	54,436	54,903	55,051	55,262	55,438	55,642	55,815	55,837	55,903	56,065	56,198	56,344	56,386	56,482	56,709	
Trans., comm., electric, gas, etc. do	4,496	4,498	4,482	4,477	4,489	4,504	4,507	4,510	4,503	4,482	4,508	4,501	4,528	4,506	4,510	4,537	
Wholesale and retail trade do	17,017	16,947	17,027	17,084	17,207	17,308	17,399	17,465	17,461	17,460	17,531	17,554	17,628	17,610	17,585	17,685	
Wholesale trade do	4,223	4,177	4,178	4,194	4,214	4,231	4,236	4,250	4,258	4,254	4,271	4,272	4,282	4,292	4,297	4,305	
Retail trade do	12,794	12,771	12,849	12,890	12,993	13,077	13,133	13,215	13,203	13,206	13,260	13,282	13,342	13,318	13,288	13,380	
Finance, insurance, and real estate do	4,208	4,223	4,248	4,260	4,266	4,276	4,289	4,302	4,301	4,312	4,312	4,338	4,359	4,381	4,403		
Services do	13,617	13,995	14,188	14,229	14,307	14,360	14,422	14,498	14,529	14,571	14,623	14,709	14,758	14,781	14,844	14,897	
Government do	14,177	14,773	14,988	15,001	15,038	15,050	15,062	15,089	15,098	15,122	15,162	15,187	15,130	15,130	15,162	15,187	
Federal do	2,724	2,748	2,756	2,753	2,749	2,742	2,735	2,733	2,730	2,728	2,723	2,728	2,730	2,734	2,736		
State and local do	11,453	12,025	12,202	12,248	12,284	12,308	12,320	12,332	12,361	12,368	12,390	12,367	12,400	12,428	12,451		
Production or nonsupervisory workers on private nonagric. payrolls, not seas. adjusted thous. Manufacturing do	53,029	51,046	51,952	52,113	50,872	50,907	51,361	52,102	52,497	53,226	52,976	53,356	53,638	53,487	53,681	53,743	
Seasonally Adjusted †																	
Production or nonsupervisory workers on private nonagricultural payrolls † thous. Goods-producing do	53,029	51,046	51,400	51,582	51,902	52,099	52,358	52,623	52,607	52,606	52,695	52,733	53,051	52,882	53,038	53,202	
Mining do	18,374	16,397	16,497	16,566	16,719	16,742	16,856	16,990	16,972	16,928	16,906	16,846	16,993	16,838	16,958	16,973	
Contract construction do	3,234	2,762	2,706	2,691	2,704	2,665	2,667	2,702	2,691	2,671	2,689	2,658	2,658	2,671	2,658		
Manufacturing do	14,613	13,070	13,290	13,243	13,290	13,409	13,529	13,571	13,774	13,774	13,774	13,774	13,774	13,774	13,774		
Durable goods do	8,641	7,543	7,535	7,503	7,689	7,734	7,734	7,815	7,815	7,871	7,916	7,905	7,878	7,911	7,975		
Ordnance and accessories do	85	71	74	73	73	73	73	73	73	72	71	70	69	69	69	69	
Lumber and wood products do	523	464	482	485	495	497	500	501	503	504	507	507	515	515	522	527	
Furniture and fixtures do	423	364	383	387	390	397	400	405	408	405	401	408	408	403	402	402	
Stone, clay, and glass products do	552	485	488	487	491	489	492	499	500	501	503	499	503	501	504	499	
Primary metal industries do	1,074	919	889	897	903	910	922	931	938	943	952	956	959	934	934	926	
Fabricated metal products do	1,150	996	1,003	1,008	1,019	1,030	1,039	1,047	1,052	1,049	1,045	1,045	1,051	1,044	1,044	1,065	
Machinery, except electrical do	1,495	1,346	1,306	1,305	1,312	1,318	1,323	1,329	1,342	1,347	1,347	1,347	1,3				

Unless otherwise stated in footnotes below, data through 1974 and descriptive notes are as shown in the 1975 edition of BUSINESS STATISTICS	1974	1975	1975		1976									
	Annual	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov. <sup>p</sup>

## LABOR FORCE, EMPLOYMENT, AND EARNINGS—Continued

AVERAGE HOURS PER WEEK †															
<b>Seasonally Adjusted †</b>															
Avg. weekly hours per worker on private nonagric. payrolls: <sup>¶</sup> Seasonally adjusted <sup>†</sup> hours			36.3	36.4	36.4	36.2	36.1	36.3	36.2	36.2	36.1	36.0	36.1	36.2	36.3
Not seasonally adjusted <sup>do</sup>	36.6	36.1	36.2	36.5	36.0	36.0	35.9	35.9	36.1	36.4	36.6	36.2	36.1	36.2	36.4
Mining <sup>do</sup>	42.4	42.3	42.7	42.9	43.0	42.8	42.8	42.4	42.2	42.6	41.2	43.5	43.3	43.3	43.7
Contract construction <sup>do</sup>	36.9	36.6	36.9	37.2	37.6	37.7	36.0	37.4	37.1	37.3	36.9	36.8	35.9	37.3	37.3
Manufacturing: Not seasonally adjusted <sup>do</sup>	40.0	39.4	40.1	40.8	39.9	39.9	40.0	39.2	40.2	40.4	40.0	40.1	40.0	40.3	40.7
Seasonally adjusted <sup>do</sup>	39.9	40.3	40.4	40.3	40.3	39.4	40.3	40.3	40.2	40.1	40.0	39.7	39.9	40.1	40.1
Overtime hours <sup>do</sup>	3.2	2.6	2.9	3.0	3.1	3.1	2.6	3.3	3.2	3.1	3.0	3.0	2.9	3.1	3.2
Durable goods <sup>do</sup>	40.7	39.9	40.3	40.7	40.8	40.7	40.7	39.8	40.9	40.9	40.8	40.2	40.5	40.8	40.6
Overtime hours <sup>do</sup>	3.4	2.5	2.7	2.9	2.9	3.0	3.1	2.5	3.4	3.4	3.3	3.1	3.0	3.2	3.4
Ordnance and accessories <sup>do</sup>	41.7	41.3	41.5	41.3	41.3	40.8	40.8	39.7	40.8	41.1	40.9	40.7	40.1	40.6	42.0
Lumber and wood products <sup>do</sup>	39.7	39.1	39.6	40.1	40.9	40.3	40.0	40.0	40.1	39.8	40.6	40.2	39.8	40.3	40.6
Furniture and fixtures <sup>do</sup>	39.0	37.9	39.1	39.4	39.3	39.2	38.4	39.0	38.6	38.6	38.5	38.0	38.4	38.6	38.6
Stone, clay, and glass products <sup>do</sup>	41.4	40.6	40.9	41.2	41.4	40.8	41.1	41.4	41.4	41.0	41.1	40.9	41.4	41.3	41.2
Primary metal industries <sup>do</sup>	41.7	40.0	40.0	40.2	40.3	40.6	40.6	40.6	41.0	41.2	40.9	40.3	40.2	40.3	40.1
Fabricated metal products <sup>do</sup>	40.8	40.0	40.5	41.0	40.9	40.9	39.6	41.0	41.0	41.0	40.6	40.4	40.8	40.7	
Machinery, except electrical <sup>do</sup>	42.3	40.9	40.9	41.0	41.2	41.1	41.1	40.2	41.2	41.2	41.5	41.4	41.2	41.6	41.5
Electrical equipment and supplies <sup>do</sup>	39.8	39.5	39.7	40.0	40.3	40.2	40.1	39.1	40.2	40.1	40.1	39.7	40.0	40.3	40.1
Transportation equipment <sup>do</sup>	40.1	40.3	41.0	41.9	41.7	41.8	42.2	39.8	42.4	42.5	42.0	41.9	41.1	41.2	41.2
Instruments and related products <sup>do</sup>	40.2	39.5	39.9	40.3	40.4	40.2	40.5	39.6	40.8	40.5	40.8	40.4	39.9	40.3	40.6
Miscellaneous manufacturing ind. <sup>do</sup>	38.5	38.3	38.7	39.0	38.7	38.8	38.0	38.7	38.5	38.5	38.8	38.2	38.7	39.0	38.9
Nondurable goods <sup>do</sup>	39.1	38.8	39.5	39.7	39.8	39.7	39.6	38.9	39.5	39.3	39.1	38.9	39.0	39.1	39.2
Overtime hours <sup>do</sup>	3.0	2.7	3.1	3.2	3.3	3.2	3.2	2.8	3.1	2.9	2.9	2.8	2.8	3.0	3.0
Food and kindred products <sup>do</sup>	40.4	40.3	40.4	40.5	40.6	40.4	40.3	40.1	40.2	40.1	40.1	40.2	40.3	40.4	40.2
Tobacco manufactures <sup>do</sup>	38.0	38.0	39.2	38.0	39.0	39.0	39.0	38.6	38.6	38.3	35.0	36.8	37.1	37.5	36.7
Textile mill products <sup>do</sup>	39.4	39.2	41.0	41.2	41.2	40.9	40.9	39.3	40.6	40.3	40.2	39.3	39.0	39.4	39.3
Apparel and other textile products <sup>do</sup>	35.1	35.1	36.1	36.5	36.5	36.4	36.3	34.9	36.0	35.8	35.2	34.9	35.0	35.1	35.2
Paper and allied products <sup>do</sup>	42.1	41.6	42.4	42.8	42.6	42.8	42.6	42.1	42.8	42.4	42.3	42.1	42.2	42.3	42.3
Printing and publishing <sup>do</sup>	37.6	37.0	37.2	37.5	37.7	37.5	37.4	37.2	37.6	37.5	37.7	37.5	37.5	37.5	37.7
Chemicals and allied products <sup>do</sup>	41.6	40.9	41.4	41.6	41.6	41.7	41.6	41.7	41.6	41.5	41.4	41.3	41.9	41.6	41.8
Petroleum and coal products <sup>do</sup>	42.5	41.6	41.9	41.9	42.4	42.3	42.2	42.2	42.2	42.0	42.2	42.3	42.2	42.0	42.6
Rubber and plastics products, nec. <sup>do</sup>	40.4	39.7	40.1	40.6	40.8	40.7	40.8	39.6	40.7	40.3	40.3	40.0	41.1	41.2	41.5
Leather and leather products <sup>do</sup>	37.2	37.4	38.5	38.8	38.4	38.3	37.7	37.7	38.2	37.0	37.0	36.7	36.5	36.4	36.3
Trans., comm., elec., gas, etc. <sup>do</sup>	40.2	39.6	39.6	39.9	39.6	39.8	39.9	39.8	39.7	39.8	39.8	40.0	39.9	39.8	40.1
Wholesale and retail trade <sup>do</sup>	34.1	33.8	33.8	33.9	34.0	33.8	33.7	34.0	33.7	33.6	33.7	33.6	33.5	33.7	33.7
Wholesale trade <sup>do</sup>	38.9	38.6	38.7	38.8	38.9	38.8	38.7	38.9	38.8	38.8	39.1	38.9	38.8	38.7	38.6
Retail trade <sup>do</sup>	32.7	32.4	32.4	32.4	32.5	32.3	32.2	32.5	32.5	32.2	32.0	32.1	32.0	32.0	32.2
Finance, insurance, and real estate <sup>do</sup>	36.7	36.5	36.7	36.4	36.5	36.6	36.5	36.6	36.8	36.6	36.8	36.7	36.7	36.7	36.7
Services <sup>do</sup>	33.9	33.8	33.8	33.7	33.7	33.5	33.5	33.5	33.6	33.4	33.4	33.5	33.6	33.5	33.6
<b>AGGREGATE EMPLOYEE-HOURS</b>															
<b>Seasonally Adjusted</b>															
Employee-hours, wage & salary workers in nonagric. establish., for 1 week in the month, seasonally adjusted at annual rate <sup>†</sup> bil. hours	150.72	146.81	148.28	149.09	150.15	149.71	150.08	149.27	150.95	150.58	151.25	151.13	151.50	152.10	151.90
Total private sector <sup>do</sup>	122.63	117.62	118.80	119.37	120.29	120.54	120.52	121.02	121.42	121.08	121.35	121.33	121.67	121.73	122.86
Mining <sup>do</sup>	1.53	1.64	1.69	1.71	1.72	1.72	1.72	1.71	1.71	1.75	1.61	1.80	1.82	1.82	1.83
Contract construction <sup>do</sup>	7.58	6.58	6.54	6.56	6.66	6.62	6.33	6.64	6.55	6.49	6.41	6.48	6.52	6.50	
Manufacturing <sup>do</sup>	41.50	37.63	38.24	38.63	39.02	39.09	39.32	38.97	39.59	39.50	39.36	39.33	39.36	39.18	39.58
Transportation, comm., elec., gas <sup>do</sup>	9.82	9.26	9.23	9.29	9.24	9.32	9.35	9.33	9.30	9.28	9.33	9.36	9.40	9.33	9.46
Wholesale and retail trade <sup>do</sup>	30.27	29.90	30.06	30.18	30.48	30.50	30.56	30.93	30.70	30.56	30.82	30.74	30.91	30.80	30.76
Finance, insurance, and real estate <sup>do</sup>	8.01	8.02	8.11	8.06	8.10	8.12	8.12	8.16	8.19	8.19	8.21	8.25	8.28	8.32	8.40
Services <sup>do</sup>	23.93	24.60	24.94	24.94	25.07	25.16	25.12	25.26	25.38	25.31	25.40	25.62	25.71	25.82	25.86
Government <sup>do</sup>	28.08	29.18	29.48	29.72	29.86	29.17	29.56	28.26	29.53	29.50	29.90	29.80	29.83	30.37	29.64
Indexes of employee-hours (aggregate weekly): <sup>††</sup>	113.0	107.4	108.6	109.3	110.1	110.4	110.4	110.8	111.3	110.9	111.1	111.0	111.4	111.3	112.4
Private nonagric. payrolls <sup>do</sup>	103.4	91.2	92.8	94.0	95.2	95.2	94.8	96.3	95.9	95.6	94.8	94.9	96.1	96.1	
Goods-producing <sup>do</sup>	111.7	119.5	123.3	124.9	125.2	125.0	125.7	125.9	124.7	125.0	127.7	115.6	131.7	131.1	132.9
Mining <sup>do</sup>	117.1	99.0	97.9	98.1	99.6	98.5	94.1	99.0	97.8	97.6	97.2	95.9	92.8	97.2	97.2
Contract construction <sup>do</sup>	100.7	88.8	90.9	92.2	93.4	93.6	94.3	93.0	95.1	94.6	94.2	93.9	94.0	94.5	94.6
Manufacturing <sup>do</sup>	102.0	87.5	88.1	89.6	91.0	91.4	92.4	90.9	94.0	93.8	93.5	93.6	92.0	94.0	94.1
Durable goods <sup>do</sup>	98.8	90.8	95.0	95.9	96.8	97.1	96.0	96.6	97.1	96.6	95.8	95.2	95.0	95.3	95.3
Nondurable goods <sup>do</sup>	119.7	118.6	119.6	119.9	120.5	120.9	121.0	121.0	121.1	121.6	121.2	121.2	121.8	122.2	123.7
Service-producing <sup>do</sup>	108.6	101.7	101.3	101.9	101.3	102.3	102.5	102.4	101.9	101.6	102.1	102.5	102.9	102.0	102.1

Unless otherwise stated in footnotes below, data through 1974 and descriptive notes are as shown in the 1975 edition of BUSINESS STATISTICS

	1974	1975	1975				1976											
	Annual	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov. <sup>p</sup>	Dec. <sup>p</sup>			

## LABOR FORCE, EMPLOYMENT, AND EARNINGS—Continued

HOURLY AND WEEKLY EARNINGS—Con.																
<b>Avg. hourly earnings per worker, private nonagric. payrolls. Not seas. adj. ¶—Continued</b>																
Manufacturing—Continued																
Nondurable goods—dollars	3.99	4.35	4.45	4.48	4.53	4.54	4.56	4.59	4.59	4.62	4.69	4.70	4.80	4.80	4.84	4.88
Excluding overtime—do	3.84	4.20	4.28	4.31	4.37	4.38	4.39	4.44	4.42	4.45	4.52	4.53	4.61	4.62	4.66	4.70
Food and kindred products—do	4.16	4.57	4.70	4.75	4.81	4.84	4.88	4.90	4.92	4.96	4.98	5.02	5.04	5.09	5.14	
Tobacco manufactures—do	4.10	4.51	4.40	4.54	4.84	4.88	5.01	5.12	5.13	5.23	5.00	4.62	4.65	4.69	4.86	5.14
Textile mill products—do	3.19	3.40	3.53	3.55	3.57	3.56	3.57	3.52	3.57	3.59	3.71	3.75	3.78	3.79	3.80	3.81
Apparel and other textile prod.—do	2.99	3.19	3.25	3.27	3.33	3.23	3.37	3.37	3.38	3.40	3.39	3.42	3.49	3.49	3.50	3.53
Paper and allied products—do	4.51	4.99	5.21	5.23	5.25	5.25	5.25	5.26	5.31	5.39	5.47	5.50	5.58	5.57	5.62	5.63
Printing and publishing—do	4.97	5.36	5.47	5.50	5.53	5.58	5.60	5.66	5.66	5.65	5.67	5.71	5.79	5.77	5.81	5.86
Chemicals and allied products—do	4.85	5.37	5.56	5.61	5.66	5.69	5.70	5.77	5.79	5.84	5.92	5.93	6.04	6.04	6.08	6.10
Petroleum and coal products—do	5.61	6.42	6.66	6.67	6.96	7.03	7.08	7.12	7.11	7.11	7.13	7.13	7.22	7.20	7.25	7.29
Rubber and plastics products, nec. do	4.03	4.35	4.44	4.51	4.50	4.52	4.55	4.50	4.36	4.38	4.40	4.40	4.85	4.86	4.90	4.97
Leather and leather products—do	3.01	3.23	3.28	3.31	3.37	3.39	3.40	3.41	3.42	3.43	3.41	3.45	3.48	3.47	3.50	3.53
Transportation, comm., elec., gas—do	5.43	5.92	6.19	6.18	6.23	6.29	6.29	6.35	6.39	6.42	6.46	6.56	6.61	6.63	6.64	6.65
Wholesale and retail trade—do	3.47	3.75	3.83	3.81	3.89	3.90	3.91	3.92	3.95	3.96	3.97	3.98	4.04	4.07	4.09	4.07
Wholesale trade—do	4.49	4.89	5.02	5.03	5.05	5.07	5.06	5.10	5.15	5.14	5.17	5.21	5.26	5.28	5.30	5.33
Retail trade—do	3.09	3.34	3.41	3.40	3.47	3.48	3.48	3.50	3.52	3.53	3.54	3.55	3.61	3.64	3.65	3.64
Finance, insurance, and real estate—do	3.82	4.13	4.24	4.23	4.26	4.33	4.31	4.34	4.36	4.34	4.36	4.40	4.39	4.41	4.41	4.43
Services—do	3.76	4.06	4.22	4.23	4.28	4.30	4.34	4.33	4.32	4.33	4.32	4.44	4.44	4.49	4.51	
<b>Seasonally adjusted: ¶</b>																
Private nonagricultural payrolls—do	4.22	4.54	4.67	4.68	4.72	4.74	4.77	4.79	4.83	4.85	4.88	4.90	4.92	4.95	4.99	5.01
Mining—do	5.21	5.90	6.11	6.13	6.19	6.25	6.29	6.32	6.36	6.33	6.44	6.34	6.60	6.62	6.60	6.62
Contract construction—do	6.75	7.25	7.40	7.45	7.48	7.47	7.57	7.57	7.66	7.68	7.77	7.74	7.71	7.76	7.81	7.85
Manufacturing—do	4.41	4.81	4.93	4.96	5.00	5.04	5.08	5.08	5.13	5.16	5.21	5.25	5.29	5.34	5.37	
Transportation, comm., elec., gas—do	5.43	5.92	6.17	6.17	6.23	6.29	6.33	6.38	6.44	6.47	6.48	6.52	6.54	6.58	6.61	6.64
Wholesale and retail trade—do	3.47	3.75	3.84	3.84	3.87	3.88	3.90	3.92	3.94	3.96	3.99	4.00	4.03	4.06	4.09	4.11
Finance, insurance, and real estate—do	3.82	4.13	4.26	4.23	4.25	4.30	4.30	4.33	4.36	4.34	4.37	4.43	4.39	4.43	4.43	4.43
Services—do	3.76	4.06	4.20	4.21	4.24	4.27	4.30	4.34	4.36	4.36	4.39	4.40	4.43	4.48	4.49	
<b>Indexes of avg. hourly earnings, seas. adj.: ¶†</b>																
Private nonfarm economy:																
Current dollars—1967=100—	158.6	172.7	177.6	178.0	179.4	180.3	181.1	182.1	183.3	184.0	185.2	186.4	187.2	188.2	189.2	190.0
1967 dollars△—do	107.4	107.1	107.3	107.0	107.3	107.8	108.0	108.2	108.3	108.1	108.4	108.5	108.5	108.7	109.0	109.0
Mining—do	163.1	183.4	189.6	190.4	192.2	193.6	194.8	196.3	197.6	197.5	199.7	202.9	204.4	206.1	205.0	205.6
Contract construction—do	163.7	175.8	179.2	180.1	180.5	180.4	182.9	183.2	185.1	185.6	187.7	187.1	186.5	187.9	189.0	189.9
Manufacturing—do	156.0	171.6	176.8	177.6	178.8	180.0	180.9	181.8	182.6	183.6	185.4	186.6	188.1	188.4	189.7	190.5
Transportation, comm., elec., gas—do	167.3	182.4	190.3	190.5	192.2	194.1	195.2	196.3	198.7	199.6	200.5	201.5	202.2	203.1	204.0	203.8
Wholesale and retail trade—do	155.0	168.1	172.6	172.6	174.0	174.4	175.0	177.1	177.5	178.8	180.0	182.2	183.0	184.0	184.0	
Finance, insurance, and real estate—do	148.6	161.5	167.1	165.2	166.2	168.1	169.1	170.4	169.2	170.8	173.1	172.0	173.5	173.3	173.0	
Services—do	163.3	176.0	181.9	182.6	184.4	185.2	185.4	186.7	188.2	189.1	190.6	190.9	192.2	193.7	194.8	
<b>Hourly wages, not seasonally adjusted:</b>																
Construction wages, 20 cities (E NR) : c <sup>o</sup>																
Common labor—\$ per hr.—	7.55	8.30	8.60	8.62	8.62	8.63	8.63	8.63	8.77	9.03	9.06	9.08	9.13	9.17	9.19	9.20
Skilled labor—do	10.18	11.01	11.37	11.42	11.42	11.43	11.44	11.52	11.69	11.91	12.05	12.08	12.15	12.16	12.16	12.21
<b>Farm (U.S.) wage rates, hired workers, by method of pay:</b>																
All workers, including piece-rate—\$ per hr.—	2.25	2.43	—	—	2.75	—	—	2.66	—	—	2.53	—	—	2.80	—	—
All workers, other than piece-rate—do	2.21	2.38	—	—	2.69	—	—	2.63	—	—	2.48	—	—	2.75	—	—
Workers receiving cash wages only—do	2.43	2.60	—	—	2.97	—	—	2.81	—	—	2.65	—	—	2.94	—	—
Workers paid per hour, cash wages only—do	2.32	2.45	—	—	2.76	—	—	2.64	—	—	2.52	—	—	2.81	—	—
Railroad wages (average, class I)\$—do	5.707	6.389	—	—	6.584	—	—	—	—	—	6.859	—	—	—	—	—
<b>Avg. weekly earnings per worker, ¶private nonfarm:</b>																
Current dollars, seasonally adjusted—	154.45	163.89	169.52	170.35	171.81	172.54	172.67	172.92	175.33	175.57	176.66	176.89	177.12	178.70	180.64	181.86
1967 dollars, seasonally adjusted△—	104.57	101.67	102.43	102.37	102.82	103.13	103.03	102.74	103.56	103.22	103.37	102.96	102.68	103.24	104.06	104.34
<b>Spendable earnings (worker with 3 dependents):</b>																
Current dollars, seasonally adjusted—	134.37	145.93	152.48	153.12	153.07	153.63	153.73	153.93	155.78	155.96	156.78	156.95	157.13	158.31	159.77	160.69
1967 dollars, seasonally adjusted△—	90.97	90.53	92.13	92.02	91.60	91.83	91.73	91.46	92.01	91.69	91.74	91.36	91.09	91.46	92.03	92.19
<b>Current dollars, not seasonally adjusted:</b>																
Private nonfarm, total—dollars	154.45	163.89	169.42	170.82	169.92	170.64	170.53	171.24	174.00	176.18	177.88	178.61	179.55	180.28	180.50	182.36
Mining—do	220.90	249.57	262.73	264.69	266.48	268.58</										

Unless otherwise stated in footnotes below, data through 1974 and descriptive notes are as shown in the 1975 edition of BUSINESS STATISTICS	1974	1975	1975		1976									
	Annual	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.
<b>LABOR FORCE, EMPLOYMENT, AND EARNINGS—Continued</b>														
<b>UNEMPLOYMENT INSURANCE</b>														
Unemployment insurance programs:														
Insured unemployment, all programs, average weekly \$ <sup>9</sup> -----	2,568	4,917	4,120	4,461	4,962	4,721	4,366	3,917	3,564	3,457	3,642	p 3,445	p 3,236	p 3,217
State programs (excl. extended duration prov.):														
Initial claims-----	18,880	24,863	p 1,621	p 2,420	p 2,324	p 1,577	p 1,578	p 1,429	p 1,283	p 1,603	p 1,868	p 1,473	p 1,398	p 2,466
Insured unemployment, avg. weekly...do-----	2,260	3,992	3,046	3,410	3,898	3,722	3,408	3,023	2,724	2,642	2,831	p 2,646	p 2,455	p 2,466
Percent of covered employment: $\Delta$														
Unadjusted-----	3.5	6.0	4.6	5.1	5.9	5.6	5.2	4.6	4.2	4.0	4.3	4.0	3.7	3.7
Seasonally adjusted-----			5.4	4.8	4.5	4.3	4.2	4.3	4.5	4.7	4.8	5.0	5.0	5.0
Beneficiaries, average weekly-----thous.	1,874	3,371	p 2,349	p 2,685	p 3,207	p 3,203	p 3,008	p 2,667	2,277	p 2,678	p 2,242	p 2,198	p 2,014	-----
Benefits paid \$-----mil. \$	5,974.9	11,754.7	p 671.8	p 886.8	p 1,018.7	p 946.6	p 1,024.1	p 869.6	698.7	p 719.3	p 711.5	p 699.3	p 641.4	-----
Federal employees, insured unemployment, average weekly-----thous.	40	p 44	48	48	53	52	51	47	43	45	51	51	50	50
Veterans' program (UCX):														
Initial claims...do-----	377	p 412	p 30	p 38	p 34	p 30	p 32	p 28	p 27	p 37	p 38	p 37	p 37	-----
Insured unemployment, avg. weekly...do-----	71	p 100	109	113	117	111	104	93	87	86	93	95	93	92
Beneficiaries, average weekly...do-----	65	p 101	p 106	p 113	p 120	p 116	p 109	p 97	p 87	p 88	p 89	p 93	p 90	-----
Benefits paid -----mil. \$	249.2	p 386.2	p 32.7	p 40.2	p 35.9	p 38.8	p 33.3	p 28.5	p 30.7	p 31.1	p 32.9	p 32.0	-----	-----
Railroad program:														
Applications...thous.	69	153	10	9	13	6	4	5	3	18	21	9	7	-----
Insured unemployment, avg. weekly...do-----	10	27	32	37	45	39	34	29	23	21	22	23	22	22
Benefits paid -----mil. \$	22.2	89.5	10.3	14.0	17.4	15.7	17.3	11.8	9.4	7.0	-----	9.2	8.6	-----

**FINANCE**

<b>BANKING</b>															
Open market paper outstanding, end of period:															
Bankers' acceptances-----mil. \$	18,484	18,727	17,875	18,727	18,677	19,060	18,901	19,559	19,681	19,783	19,554	19,383	19,599	-----	
Commercial and financial co. paper, total...do-----	49,144	47,690	49,512	47,690	48,858	49,927	49,300	49,572	50,537	50,011	51,138	50,063	49,814	-----	
Financial companies-----do-----	36,450	37,515	38,392	37,515	37,377	37,935	37,667	37,389	38,309	37,273	38,700	37,743	37,785	-----	
Dealer placed-----do-----	4,611	6,239	6,389	6,239	6,072	6,401	6,428	6,246	6,443	6,075	6,187	6,243	6,347	-----	
Directly placed-----do-----	31,830	31,276	32,003	31,276	31,305	31,534	31,239	31,143	31,866	31,198	32,513	31,500	31,438	-----	
Nonfinancial companies-----do-----	12,694	10,175	11,120	10,175	11,481	11,992	11,633	12,183	12,228	12,738	12,438	12,320	12,029	-----	
Agricultural loans and discounts outstanding of agencies supervised by the Farm Credit Adm.: Total, end of period-----mil. \$	27,384	31,741	p 31,301	31,741	32,265	p 32,751	33,400	33,980	34,377	34,881	p 35,303	p 35,566	p 35,868	36,290	36,387
Farm mortgage loans:															
Federal land banks-----do-----	13,864	16,564	16,380	16,564	16,746	16,930	17,264	17,514	17,731	17,979	18,202	18,390	18,570	18,741	18,918
Loans to cooperatives-----do-----	3,575	3,979	4,041	3,979	4,356	4,546	4,656	4,590	4,470	4,413	4,420	4,360	4,467	4,872	4,997
Other loans and discounts-----do-----	9,925	11,198	p 10,880	11,198	11,162	11,274	11,480	11,876	12,175	12,489	12,681	12,816	12,841	12,677	11,198
Bank debts to demand deposit accounts, except interbank and U.S. Government accounts, annual rates, seasonally adjusted:															
Total (233 SMSA's) $\odot$ -----bill. \$		24,067.7	23,565.1	23,845.0	25,528.4	26,474.4	25,792.8	25,490.9	26,625.6	27,102.3	27,875.0	27,250.2	27,416.1	-----	-----
New York SMSA-----do-----		11,529.9	10,970.9	11,517.7	12,212.0	12,629.6	12,482.8	12,179.0	12,844.3	13,354.2	13,221.1	12,727.9	13,522.0	-----	-----
Total 232 SMSA's (except N.Y.)-----do-----		12,537.8	12,594.2	12,327.3	13,316.4	13,844.8	13,310.0	13,311.9	13,781.3	13,748.1	14,653.9	14,522.3	13,894.1	-----	-----
6 other leading SMSA's $\ddagger$ -----do-----		4,937.3	4,932.5	4,789.0	5,560.9	5,302.4	5,324.6	5,321.7	5,561.2	5,497.7	5,935.8	5,857.3	5,443.2	-----	-----
226 other SMSA's-----do-----		7,600.5	7,661.8	7,558.3	7,991.8	8,283.9	8,007.7	7,984.7	8,220.1	8,250.4	8,718.1	8,665.0	8,450.9	-----	-----
Federal Reserve banks, condition, end of period:															
Assets, total $\varphi$ -----mil. \$	113,611	123,997	118,432	123,997	123,983	122,130	124,018	126,528	124,372	132,180	124,997	129,202	132,397	130,076	126,844
Reserve bank credit outstanding, total $\varphi$ -----do-----	89,013	99,149	95,051	99,149	99,504	98,419	99,361	101,643	100,124	106,446	100,441	103,805	107,664	105,069	101,380
Time loans-----do-----	299	211	45	211	66	52	54	31	397	314	48	64	322	r 44	26
U.S. Government securities-----do-----	80,501	87,934	85,137	87,934	89,971	88,990	89,753	91,814	90,612	94,446	90,673	94,030	96,427	95,839	91,660
Gold certificate account-----do-----	11,652	11,599	11,599	11,599	11,599	11,599	11,599	11,599	11,598	11,598	11,598	11,598	11,598	11,598	11,598
Liabilities, total $\varphi$ -----do-----	113,611	123,997	118,432	123,997	123,983	122,130	124,018	126,528	124,372	132,180	124,997	129,202	132,397	130,076	126,844
Deposits, total-----do-----	30,649	34,780	32,125	34,780	38,326	36,172	36,395	38,013	34,968	40,628	34,358	36,793	40,933	38,014	31,332
Member-bank reserve balances-----do-----	25,843	26,052	25,971	26,205	27,306	24,585	28,150	27,140	26,457	27,460	24,371	24,782	26,220	26,461	23,239
Federal Reserve notes in circulation-----do-----	72,259	78,770	76,683	78,770	76,516	76,648	77,686	78,631	79,539	80,536	81,034	81,275	81,520	82,072	84,281
All member banks of Federal Reserve System, averages of daily figures:															
Reserves held, total-----mil. \$	136,941	134,989	34,571	34,980	35,575	33,953	33,967	34,063	34,228	33,774	34,146	34,141	33,979	34,305	34,797
Required-----do-----	136,602	134,727	34,281	34,727	35,366	33,939	33,531	33,974	33,856	33,657	34,076	33,844	33,602	34,116	34,967
Excess-----do-----	1,339	1,262	290	262	209	14	436	382	117	70	297	189	r 364	r 291	-----
Borrowings from Federal Reserve banks-----do-----	1,703	1,127	61	127	79	76	58	44	121	120	123	104	75	66	r 84
Free reserves-----do-----	1,333	1,148	257	148	139	-51	386	56	272	17	-29	221	243	c 155	r 301
Large commercial banks reporting to Federal Reserve System, Wed. nearest end of yr. or mo.: Deposits:															
Demand, adjusted $\sigma$ -----mil. \$	109,981	112,124	104,320	112,124	103,742	101,775	106,097	105,183	108,682	104,797	105,587	103,331	106,173	111,302	113,103
Demand, total $\varphi$ -----do-----	185,215	184,174	167,015	184,174	159,545	157,115	171,058	162,003	170,817	178,773	161,504	166,689	165,960	178,639	183,377
Individuals, partnerships, and corp.-----do-----	129,449	132,245	121,317	132,245	116,670	115,133	122,716	118,226	124,301	126,591	117,802	120,365	119,089	126,323	130,888
State and local governments-----do-----	7,039	6,967	5,860	6,967	6,061	6,220	6,178	5,983	6,004	6,839	5,635	6,346	6,336	6,597	6,070
U.S. Government-----do-----	1,471	1,386	2,425	1,386	1,995	1,898	1,049	2,514	1,170	2,637	1,865	1,127	2,668	1,385	1,635
Domestic commercial banks-----do-----	31,807	29,322	24,163	29,322	22,262	21,2									

Unless otherwise stated in footnotes below, data through 1974 and descriptive notes are as shown in the 1975 edition of BUSINESS STATISTICS	1974	1975	1975		1976											
	Annual		Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.

## FINANCE—Continued

BANKING—Continued																	
Commercial bank credit (last Wed. of mo., except for June 30 and Dec. 31 call dates), seas. adj. <sup>†</sup>																	
Total loans and investments <sup>○</sup> bil. \$	690.4	721.1	722.2	721.1	723.3	726.7	731.2	734.5	737.6	738.8	743.1	748.7	752.5	760.3	766.3	767.5	
Loans <sup>○</sup> do.	500.2	496.9	498.5	496.9	497.3	497.8	499.7	500.5	500.6	500.7	504.7	507.6	511.4	519.3	521.8	521.6	
U.S. Government securities do.	50.4	79.4	76.8	79.4	81.0	84.4	88.2	90.0	93.0	94.0	92.7	95.0	94.0	93.5	94.3	96.5	
Other securities do.	139.8	144.8	146.9	144.8	145.0	144.5	143.3	144.0	144.0	144.0	145.7	146.1	147.1	147.5	150.2	149.4	
Money and interest rates: <sup>§</sup>																	
Bank rates on short-term business loans:																	
In 35 centers percent per annum	11.28	8.65	8.29		7.54				7.44			7.80			7.48		
New York City do.	11.12	8.37	7.99		7.14				6.99			7.48			7.36		
7 other northeast centers do.	11.83	8.91	8.53		7.93				7.79			8.18			6.64		
8 north central centers do.	11.27	8.54	8.15		7.50				7.44			7.70			7.66		
7 southeast centers do.	11.01	9.01	8.70		7.86				7.66			7.95			7.59		
8 southwest centers do.	11.07	8.75	8.37		7.56				7.51			7.75			7.73		
4 west coast centers do.	11.15	8.86	8.67		7.77				7.75			8.15			8.04		
Discount rate (N.Y.F.R. Bank), end of year or month percent	7.75	6.00	6.00	6.00	5.00	5.50	5.50	5.50	5.50	5.50	5.50	5.50	5.50	5.50	5.43	5.25	
Federal intermediate credit bank loans do.	8.82	8.14	7.62	7.62	7.58	7.54	7.59	7.44	7.33	7.28	7.22	7.19	7.15	7.11			
Home mortgage rates (conventional 1st mortgages): <sup>¶</sup>																	
New home purchase (U.S. avg.) percent	8.72	8.75	8.74	8.74	8.71	8.67	8.67	8.67	8.75	8.69	8.76	8.79	8.85	8.85	p 8.84		
Existing home purchase (U.S. avg.) do.	8.84	9.01	9.09	9.09	9.07	9.03	8.92	8.85	8.84	8.82	8.85	8.91	8.94	8.94	p 8.91		
Open market rates, New York City:																	
Bankers' acceptances (prime, 90 days) do.	20.80	26.29	5.79	5.72	5.08	4.99	5.18	5.03	5.53	5.77	5.50	5.32	5.28	5.06	4.90	4.62	
Commercial paper (prime, 4-6 months) do.	20.84	26.32	5.91	5.97	5.27	5.23	5.37	5.23	5.54	5.94	5.67	5.47	5.45	5.22	5.05	4.70	
Finance co. paper placed directly, 3-6 mo. do.	20.80	26.15	5.79	5.86	5.15	5.09	5.27	5.13	5.38	5.78	5.53	5.46	5.31	5.08	4.92	4.56	
Stock Exchange call loans, going rate do.	20.98	28.02	7.76	7.64	7.55	7.40	7.38	7.38	6.88	7.31	7.50	7.50	7.50	7.50	7.50		
Yield on U.S. Government securities (taxable):																	
3-month bills (rate on new issue) percent	27.886	25.838	5.468	5.504	4.961	4.852	5.047	4.878	5.185	5.443	5.278	5.153	5.075	4.930	4.810	4.354	
3-5 year issues do.	27.81	27.55	7.51	7.50	7.18	7.18	7.25	6.99	7.35	7.40	7.24	7.04	6.84	6.50	6.35	5.96	
CONSUMER CREDIT: (Short- and Intermediate-term)																	
Installment credit extended and liquidated:																	
Unadjusted:																	
Extended, total <sup>○</sup> mil. \$	160,008	163,483	13,609	16,945	12,540	12,576	15,339	15,453	15,229	17,158	16,194	16,664	15,569	15,239	15,952		
Automobile paper do.	43,209	48,103	3,900	4,003	3,652	3,866	5,077	4,874	4,709	5,387	4,949	5,083	4,721	4,504	4,424		
Mobile home do.	4,899	3,452	314	253	194	212	286	255	255	317	316	284	281	243	248		
Home improvement do.	4,571	4,398	342	326	290	318	421	440	445	512	451	466	474	442	418		
Revolving:																	
Bank credit card do.	17,098	20,428	1,736	2,457	2,037	1,631	1,947	1,917	1,904	2,138	2,145	2,270	2,205	2,097	2,227		
Bank check credit do.	4,227	4,024	309	448	370	356	584	396	382	436	405	432	398	393	405		
Liquidated, total <sup>○</sup> do.	151,056	156,640	12,579	13,925	13,950	12,997	15,014	13,851	13,459	14,595	14,184	14,178	13,811	14,227	14,550		
Automobile paper do.	42,883	45,472	3,551	3,820	3,848	3,654	4,470	3,952	3,797	4,204	3,958	4,077	4,115	4,057	4,140		
Mobile home do.	4,099	3,793	286	336	332	311	354	317	300	328	332	324	309	320			
Home improvement do.	3,767	4,150	321	347	319	321	369	380	322	354	366	371	380	354			
Revolving:																	
Bank credit card do.	15,655	19,208	1,655	1,836	1,960	1,800	2,134	1,795	1,844	2,009	1,951	2,070	1,976	2,018	2,130		
Bank check credit do.	3,684	4,010	307	375	378	356	419	389	381	407	375	398	341	383	402		
Seasonally adjusted:																	
Extended, total <sup>○</sup> do.			14,579	15,228	15,123	15,045	15,521	15,003	15,041	15,592	15,240	15,685	15,775	16,055	15,763		
Automobile paper do.			4,441	4,642	4,505	4,523	4,689	4,583	4,471	4,600	4,477	4,712	4,699	4,587	4,632		
Mobile home do.			345	313	272	266	247	231	231	272	282	241	253	236	261		
Home improvement do.			408	421	440	405	414	385	410	381	400	434	463	464			
Revolving:																	
Bank credit card do.			1,842	1,839	1,921	2,012	2,118	1,985	2,103	2,088	2,152	2,183	2,165	2,198	2,181		
Bank check credit do.			341	396	361	392	380	394	422	435	401	413	375	413	410		
Liquidated, total <sup>○</sup> do.			13,255	13,738	14,029	13,923	14,048	13,576	13,566	14,261	13,937	14,282	14,294	14,491	14,520		
Automobile paper do.			3,835	3,883	3,966	3,909	4,026	3,851	4,074	3,919	4,165	4,090	4,165	4,050	4,155		
Mobile home do.			322	344	364	353	314	309	286	315	319	292	322	307	320		
Home improvement do.			334	353	331	348	344	374	314	330	362	361	369	390	360		
Revolving:																	
Bank credit card do.			1,762	1,832	1,815	1,881	1,926	1,846	1,911	1,990	1,981	2,097	2,000	2,074	2,110		
Bank check credit do.			336	386	372	374	364	359	378	421	374	419	358	386	404		
Total installment credit outstanding, end of year or month <sup>○</sup> mil. \$	155,384	162,237	159,216	162,237	160,824	160,402	160,729	162,334	164,101	166,664	168,674	171,160	172,918	173,930	175,333		
By credit type:																	
Automobile do.	50,392	53,028	52,756	53,028	52,832	53,044	53,650	54,572	55,484	56,667	57,659	58,665	59,270	59,717	60,002		
Mobile home do.	12,496	12,155	12,238	12,155	12,016	11,916	11,848	11,700	11,744	11,733	11,702	11,659	11,603	11,549			
Home improvement do.	7,754	8,004	8,023	8,004	7,976	7,973	8,026	8,089	8,209	8,367	8,452	8,562	8,665	8,726	8,790		
Revolving:																	
Bank credit card do.			8,281	9,501	8,880	9,501	9,576	9,408	9,221	9,343	9,402	9,531	9,725	9,924	10,153	10,320	
Bank check credit do.			2,797	2,810	2,737	2,810	2,802	2,803	2,769	2,775	2,777	2,805	2,835	2,870	2,922	2,933	
By holder:																	
Commercial banks do.	75,846																

Unless otherwise stated in footnotes below, data through 1974 and descriptive notes are as shown in the 1975 edition of BUSINESS STATISTICS

	1974	1975	1975		1976											
	Annual		Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
<b>FINANCE—Continued</b>																
<b>FEDERAL GOVERNMENT FINANCE</b>																
Budget receipts and outlays:																
Receipts (net).....	1,264,932	1,280,997	21,745	25,995	25,634	20,845	20,431	33,348	22,679	37,615	22,660	27,360	31,753	21,018		
Outlays (net).....	1,268,892	1,324,601	29,401	31,792	30,725	29,833	29,054	32,476	28,410	30,567	33,906	29,571	30,996	34,000		
Budget surplus or deficit (—).....	1,3460	1,43,604	-7,656	-5,797	-5,091	-8,987	-8,623	872	-5,731	7,048	-11,247	-2,211	757	-12,981		
Budget financing, total.....	1,3,460	1,43,604	7,656	5,797	5,091	8,987	8,623	-872	5,731	-7,048	11,247	2,211	-757	12,981		
Borrowing from the public.....	1,3,009	1,50,853	5,936	8,215	7,820	8,972	7,320	1,398	4,109	3,847	5,964	8,733	3,279	4,386		
Reduction in cash balances.....	1,451	1,7,249	1,720	-2,418	-2,729	15	1,303	2,270	1,622	-10,895	5,283	-6,522	4,036	8,595		
Gross amount of debt outstanding.....	1,486,247	1,544,181	577,726	587,553	595,306	604,778	611,391	612,843	621,532	631,285	635,259	644,394	645,748	649,276		
Held by the public.....	1,346,053	1,396,906	438,037	446,253	454,072	463,045	470,365	471,763	475,872	479,719	485,683	494,417	497,696	502,713		
Budget receipts by source and outlays by agency:																
Receipts (net), total.....	1,264,932	1,280,997	21,745	25,995	25,634	20,845	20,431	33,348	22,679	37,615	22,660	27,360	31,753	21,018		
Individual income taxes (net).....	1,118,952	1,122,386	10,354	11,200	15,276	7,778	5,272	15,242	6,157	16,037	11,201	12,088	15,513	11,095		
Corporation income taxes (net).....	1,38,620	1,40,621	673	6,530	1,533	781	5,863	6,119	1,016	10,000	1,513	689	6,259	1,027		
Social insurance taxes and contributions (net).....	1,76,780	1,86,441	7,994	5,565	6,430	9,630	6,635	9,349	12,811	6,971	7,068	11,614	7,077	6,199		
Other.....	1,30,582	1,31,549	2,725	2,700	2,376	2,655	2,660	2,632	2,695	4,607	2,353	2,969	2,905	2,697		
Outlays, total <sup>9</sup> .....	268,892	1,324,601	29,401	31,792	30,725	29,833	29,054	32,476	28,410	30,567	33,906	29,571	30,996	34,000		
Agriculture Department.....	1,9,767	1,9,725	637	1,404	1,373	1,309	535	999	980	1,248	1,109	1,266	1,475	982		
Defense Department, military.....	1,77,625	1,85,420	7,019	7,458	7,272	6,792	7,442	8,158	6,951	7,622	7,246	6,826	7,855	7,244		
Health, Education, and Welfare Department.....	1,93,375	1,12,411	10,502	10,890	10,781	10,759	11,628	11,131	10,485	11,319	11,234	11,318	11,788	11,635		
Treasury Department.....	1,35,993	1,41,177	3,200	3,427	4,249	3,309	3,618	5,169	3,533	2,949	5,126	3,065	1,588	4,743		
National Aeronautics and Space Adm.....	1,3,252	1,3,267	325	326	260	291	307	293	279	287	344	359	250	368		
Veterans Administration.....	1,13,337	1,16,575	1,623	1,699	1,627	1,690	1,674	1,618	1,569	1,254	1,351	1,385	1,222	1,382		
Receipts and expenditures (national income and product accounts basis), qtrly. totals seas. adj. at annual rates: <sup>f</sup>																
Federal Government receipts, total <sup>f</sup> ....bil. \$.....	288.2	286.5	-----	306.7	-----	-----	316.5	-----	-----	324.6	-----	-----	333.8	-----		
Personal tax and nontax receipts.....	131.2	125.7	-----	135.1	-----	-----	137.7	-----	-----	141.9	-----	-----	147.2	-----	p 154.5	
Corporate profit tax accruals.....	45.6	42.6	-----	49.4	-----	-----	53.1	-----	-----	54.8	-----	-----	56.2	-----	p 24.1	
Indirect business tax and nontax accruals.....	21.7	23.9	-----	25.5	-----	-----	32.8	-----	-----	23.3	-----	-----	23.8	-----	p 105.8	
Contributions for social insurance.....	89.8	94.3	-----	96.6	-----	-----	102.9	-----	-----	104.6	-----	-----	106.6	-----		
Federal Government expenditures, total <sup>f</sup> ....do.....	299.7	357.8	-----	376.0	-----	-----	380.3	-----	-----	378.7	-----	-----	391.1	-----	p 405.6	
Purchases of goods and services.....	111.6	124.4	-----	130.4	-----	-----	129.2	-----	-----	131.2	-----	-----	134.5	-----	p 138.9	
National defense.....	77.3	84.3	-----	87.1	-----	-----	86.2	-----	-----	86.9	-----	-----	88.5	-----	p 91.3	
Transfer payments.....	117.6	148.9	-----	154.9	-----	-----	160.3	-----	-----	158.7	-----	-----	163.1	-----	p 166.5	
Grants-in-aid to State and local govts.....	43.9	54.4	-----	58.0	-----	-----	58.8	-----	-----	56.3	-----	-----	60.1	-----	p 65.5	
Net interest paid.....	20.9	23.5	-----	25.6	-----	-----	26.6	-----	-----	27.4	-----	-----	27.7	-----	p 28.4	
Subsidies less current surplus of government enterprises.....	5.2	6.5	-----	7.1	-----	-----	5.4	-----	-----	5.2	-----	-----	5.6	-----	p 6.3	
Less: Wage accruals less disbursements.....	-0.5	.0	-----	.0	-----	-----	.0	-----	-----	.0	-----	-----	.0	-----	p .0	
Surplus or deficit(—).....	-11.5	-71.2	-----	-69.4	-----	-----	-63.8	-----	-----	-54.1	-----	-----	-57.4	-----		
<b>LIFE INSURANCE</b>																
Institute of Life Insurance:																
Assets, total, all U.S. life insurance cos....bil. \$.....	263.35	289.30	287.12	289.30	293.87	296.48	299.55	299.98	301.75	304.73	307.00	309.30	312.04	313.96		
Government securities.....	11.96	15.18	14.65	15.18	15.38	16.14	17.25	17.57	17.66	17.68	18.46	18.77	18.88	19.42		
Corporate securities.....	118.57	133.90	133.55	133.90	138.96	140.33	141.58	141.54	142.81	145.46	146.83	148.44	150.11	151.21		
Mortgage loans, total.....	86.23	89.17	88.66	89.17	89.40	89.54	89.78	89.49	89.53	89.61	89.75	89.89	90.22	90.32		
Nonfarm.....	79.91	82.41	81.98	82.41	82.65	82.76	82.95	82.62	82.59	82.69	82.68	82.77	83.04	83.11		
Real estate.....	8.33	9.62	9.45	9.62	9.66	9.73	9.81	9.85	9.91	10.00	10.05	10.15	10.18	10.28		
Policy loans and premium notes.....	22.86	24.47	24.34	24.47	24.50	24.63	24.76	24.87	24.98	25.14	25.26	25.38	25.51	25.61		
Cash.....	2.00	1.92	1.30	1.92	1.42	1.37	1.49	1.39	1.40	1.46	1.43	1.44	1.43	1.36		
Other assets.....	13.39	15.05	15.17	15.05	14.55	14.73	14.89	15.26	15.47	15.29	15.23	15.24	15.73	15.76		
Life Insurance Agency Management Association:																
Insurance written (new paid-for insurance):																
Value, estimated total.....	2,297,051	2,288,857	23,316	35,317	23,258	23,014	27,983	25,335	23,202	28,870	23,256	27,242	25,662	24,409	27,619	
Ordinary (incl. mass-marketed ord.).....	181,276	185,779	15,461	18,788	14,008	15,560	18,220	17,725	17,030	18,248	16,272	17,267	16,919	17,720	18,394	
Group.....	2,109,095	2,96,349	7,273	16,025	8,758	6,908	9,161	7,066	5,606	10,364	6,492	9,453	8,193	6,171	8,718	
Industrial.....	6,680	6,729	582	504	492	546	602	544	566	558	492	523	550	518	507	
<b>MONETARY STATISTICS</b>																
Gold and silver:																
Gold:																
Monetary stock, U.S. (end of period)....mil. \$.....	11,652	11,599	11,599	11,599	11,599	11,599	11,599	11,598	11,598	11,598	11,598	11,598	11,598	11,598	11,598	
Net release from earmark <sup>§</sup> .....	230	93	0	76	3	3	10	14	26	42	-25	85	48			
Exports.....	228,480	458,853	12,193	22,469	9,943	28,046	5,789	8,421	6,636	11,696	41,744	85,499	40,733	75,341		
Imports.....	396,679	456,638	24,409	26,895	17,769	19,472	19,344	23,360	41,915	38,069	24,480	22,500	39,808	27,258		
Production: <sup>¶</sup>																
South Africa.....	1,038.3	960.9	82.3	72.6	76.4	75.6	79.4	78.1	79.0	83.6	81.5	84.0	85.3			
Canada.....	70.9	68.7	5.0	5.7	6.2	5.6	6.1	5.8	5.8	6.1						

Unless otherwise stated in footnotes below, data through 1974 and descriptive notes are as shown in the 1975 edition of BUSINESS STATISTICS

	1974	1975	1975		1976											
	Annual		Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
<b>FINANCE—Continued</b>																
<b>MONETARY STATISTICS—Continued</b>																
Currency in circulation (end of period).....bil. \$..	79.7	86.5	84.5	86.5	83.2	83.8	85.5	86.5	87.7	88.9	88.9	89.5	89.5	90.3	93.0	-----
Money supply and related data (avg. of daily fig.): <sup>a</sup>																
Unadjusted for seasonal variation:																
Total money supply.....bil. \$..	277.8	289.5	297.4	303.2	301.0	292.9	295.3	303.5	298.5	302.5	305.2	303.1	304.4	308.7	311.8	320.8
Currency outside banks.....do.....	64.9	71.0	73.9	75.1	73.7	74.1	75.1	76.2	77.1	77.8	78.7	78.9	79.0	79.6	80.8	82.8
Demand deposits.....do.....	212.8	218.5	223.5	228.1	227.3	218.9	220.2	227.2	221.4	224.7	226.5	224.3	225.4	229.1	230.9	238.6
Time deposits adjusted <sup>b</sup> .....do.....	307.0	436.1	445.6	449.6	452.5	454.9	458.9	461.5	462.9	466.4	469.4	470.5	473.7	478.4	480.7	488.0
U.S. Government demand deposits <sup>c</sup> .....do.....	5.6	3.7	3.5	4.1	3.8	4.6	3.9	3.9	3.8	4.8	3.4	3.6	4.9	3.8	4.0	4.4
Adjusted for seasonal variation:																
Total money supply.....do.....			295.6	294.8	295.1	296.6	298.1	301.8	303.5	303.2	304.9	306.4	306.3	309.8	309.8	311.9
Currency outside banks.....do.....			73.4	73.7	74.2	75.0	75.7	76.7	77.3	77.6	78.1	78.6	79.1	79.8	80.3	80.7
Demand deposits.....do.....			222.1	221.0	220.9	221.6	222.4	225.2	226.2	225.6	226.8	227.8	227.2	230.0	229.5	231.2
Time deposits adjusted <sup>b</sup> .....do.....			448.3	452.4	454.1	456.7	457.6	460.4	460.4	465.9	470.0	468.7	472.5	478.0	484.2	491.5
Turnover of demand deposits except interbank and U.S. Govt., annual rates, seas. adjusted:																
Total (233 SMSA's) <sup>d</sup> ratio of debits to deposits.....do.....	120.1	128.3	134.0	131.0	132.4	140.9	144.6	140.3	139.3	145.0	145.8	148.6	145.8	146.4	-----	-----
New York SMSA.....do.....	290.9	335.0	360.8	351.8	366.0	375.4	377.5	374.9	380.2	400.8	405.0	400.6	393.7	416.2	-----	-----
Total 232 SMSA's (except N.Y.).....do.....	81.9	82.9	84.9	84.7	82.9	89.6	92.5	88.4	58.2	90.9	89.9	94.8	94.0	89.8	-----	-----
6 other leading SMSA's <sup>e</sup> .....do.....	123.6	119.1	119.5	118.4	115.4	128.1	131.4	124.6	126.9	131.9	128.6	138.2	136.1	126.4	-----	-----
226 other SMSA's.....do.....	65.8	68.8	71.5	71.6	70.3	74.6	77.2	74.2	73.3	75.1	74.9	78.1	77.7	75.7	-----	-----
<b>PROFITS AND DIVIDENDS (QTRLY.)</b>																
Manufacturing corps. (Fed. Trade Comm.):																
Net profit after taxes, all industries.....mil. \$..	58,747	49,135		14,227			14,797			18,032				15,970		
Food and kindred products.....do.....	4,601	5,154		1,358			1,263			1,595				1,695		
Textile mill products.....do.....	780	409		255			238			258				165		
Paper and allied products.....do.....	2,287	1,801		547			563			662				574		
Chemicals and allied products.....do.....	7,175	6,703		1,731			1,952			2,096				1,917		
Petroleum and coal products.....do.....	14,483	9,307		2,764			2,846			2,951				2,860		
Stone, clay, and glass products.....do.....	1,204	968		309			138			468				497		
Primary nonferrous metal.....do.....	2,035	663		119			180			321				238		
Primary iron and steel.....do.....	3,140	2,280		537			454			656				507		
Fabricated metal products (except ordnance, machinery, and transport. equip.).....mil. \$..	2,837	2,523		624			760			915				841		
Machinery (except electrical).....do.....	5,648	6,311		1,727			1,795			2,016				1,960		
Elec. machinery, equip., and supplies.....do.....	2,940	2,564		780			768			1,042				937		
Transportation equipment (except motor vehicles, etc.).....mil. \$..	1,127	1,039		288			369			476				448		
Motor vehicles and equipment.....do.....	1,957	1,737		888			1,393			1,783				711		
All other manufacturing industries.....do.....	8,524	7,481		2,300			2,062			2,792				2,621		
Dividends paid (cash), all industries.....do.....	19,467	19,968		5,303			5,188			5,409				5,556		
<b>SECURITIES ISSUED</b>																
Securities and Exchange Commission:																
Estimated gross proceeds, total.....mil. \$..	239,894	56,074	4,768	4,418	3,573	3,707	7,053	3,771	4,428	6,560	3,234	3,010				
By type of security:																
Bonds and notes, Corporate.....do.....	31,496	41,683	3,253	3,410	2,726	2,643	4,823	2,831	2,920	4,992	2,288	2,339				
Common stock.....do.....	4,000	7,425	326	335	431	754	1,604	467	899	1,035	540	464				
Preferred stock.....do.....	2,254	3,458	444	462	148	173	443	61	299	360	89	208				
By type of issuer:																
Corporate, total <sup>f</sup> .....mil. \$..	37,727	52,547	4,044	4,244	3,220	3,470	6,863	3,357	4,120	6,246	2,917	3,010				
Manufacturing.....do.....	10,410	18,648	1,115	1,414	1,021	1,139	2,423	568	1,708	1,394	1,018	994				
Extractive (mining).....do.....	971	1,628	54	249	68	128	102	276	198	224	189	47				
Public utility.....do.....	12,836	15,893	1,268	902	1,086	789	2,159	640	1,148	1,346	918	190				
Transportation.....do.....	1,004	2,636	957	269	218	604	256	284	78	243	64	13				
Communication.....do.....	3,928	4,463	55	281	16	171	578	448	20	1,407	26	212				
Financial and real estate.....do.....	6,777	6,840	500	761	465	589	1,368	697	867	1,387	562	581				
State and municipal issues (Bond Buyer):																
Long-term.....do.....	22,824	29,326	2,338	2,154	2,402	2,638	3,234	2,196	3,492	2,926	2,567	2,609	2,678	3,520	3,249	2,203
Short-term.....do.....	29,041	28,973	2,066	1,828	936	1,488	2,437	2,533	2,342	3,097	1,138	1,651	2,402	1,244	1,510	1,125
<b>SECURITY MARKETS</b>																
<b>Stock Market Customer Financing</b>																
Margin credit at brokers and banks, end of month, total.....mil. \$..	14,836	6,500	6,527	6,500	6,568	7,152	7,617	7,932	8,110	8,276	8,417	8,683	8,566	8,772		
At brokers.....do.....	13,980	5,540	5,519	5,540	5,568	6,115	6,575	6,856	7,103	7,248	7,519	7,622	7,707	7,704		
At banks.....do.....	1,856	960	1,008	960	1,000	1,037	1,042	1,076	1,007	1,028	898	1,061	859	1,068		
Free credit balances at brokers:																
Margin accounts.....do.....	1,411	475	490	475	655	685	595	570	540	540	530	555	555	611		
Cash accounts.....do.....	1,424	1,525	1,470	1,525	1,975	2,065	1,935	1,740	1,655	1,690	1,635	1,605	1,710	1,580		

<sup>a</sup> Revised. <sup>b</sup> Preliminary. <sup>c</sup> End of year. <sup>d</sup> Beginning Jan. 1974, does not include noncorporate bonds and notes formerly included. <sup>e</sup> Effective February 1976 SURVEY, data revised to reflect: Annual review of seasonal factors; regular benchmark adjustment; effect of changes in check collection procedures (Regulation J); and adjustments to include new figures from internationally oriented banking institutions. Monthly revisions back to 1970 are in the Feb. 1976 Federal Reserve Bulletin.

<sup>f</sup> At all commercial banks.

<sup>g</sup> Total SMSA's include some cities and counties not designated as SMSA's.

<sup>h</sup> Includes Boston, Philadelphia, Chicago, Detroit, San Francisco-Oakland and Los Angeles-Long Beach.

<sup>i</sup> Includes data not shown separately.

Unless otherwise stated in footnotes below, data through 1974 and descriptive notes are as shown in the 1975 edition of BUSINESS STATISTICS	1974	1975	1975		1976											
	Annual		Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.

## FINANCE—Continued

SECURITY MARKETS—Continued																															
Bonds																															
<b>Prices:</b>																															
Standard & Poor's Corporation:																															
High grade corporate:																															
Composite <sup>1</sup> ..... dol. per \$100 bond..	58.8	56.2	56.3	56.1	57.0	57.1	57.3	58.2	56.5	56.8	57.1	57.9	58.8	59.1	59.2	61.3															
Domestic municipal (15 bonds)..... do.....	76.1	68.9	66.2	67.4	69.7	68.8	69.2	71.3	69.1	69.3	71.1	74.1	74.8	76.3	76.4	80.4															
U.S. Treasury bonds, taxable <sup>2</sup> ..... do.....	57.45	57.44	55.77	56.03	55.75	57.86	58.23	59.33	57.38	57.86	58.38	58.88	59.54	59.93	60.21	62.05															
<b>Sales:</b>																															
Total, excl. U.S. Government bonds (SEC):																															
All registered exchanges:																															
Market value..... mil. \$.....	6,456.77	9,345.90	757.15	890.01	(1)																										
Face value..... do.....	8,120.18	10,708.85	834.21	999.20																											
New York Stock Exchange:																															
Market value..... do.....	6,193.81	9,070.20	741.19	856.23																											
Face value..... do.....	7,740.56	10,302.08	812.29	949.84																											
New York Stock Exchange, exclusive of some stopped sales, face value, total..... mil. \$.....																															
New York Stock Exchange, exclusive of some stopped sales, face value, total..... mil. \$.....	4,052.12	5,178.34	341.97	419.45	570.68	504.74	491.60	424.66	420.88	413.29	388.78	378.04	397.11	365.41	387.33	519.59															
<b>Yields:</b>																															
Domestic corporate (Moody's)..... percent.....																															
By rating:																															
Aaa..... do.....	8.57	8.83	8.78	8.79	8.60	8.55	8.52	8.40	8.58	8.62	8.56	8.45	8.38	8.32	2 2 8.25	7.98															
Aa..... do.....	8.67	8.97	8.97	8.99	8.80	8.76	8.67	8.66	8.63	8.55	8.44	8.35	8.26	2 2 8.46	8.24																
A..... do.....	9.16	9.65	9.67	9.68	9.57	9.47	9.42	9.26	9.24	9.21	9.13	9.00	8.85	8.77	2 2 8.69	8.53															
Baa..... do.....	9.50	10.39	10.33	10.35	10.24	10.10	9.99	9.83	9.76	9.72	9.63	9.49	9.30	9.18	2 2 9.23	9.12															
By group:																															
Industrials..... do.....	8.78	9.25	9.27	9.26	9.16	9.12	9.10	8.98	9.00	8.96	8.90	8.79	8.66	8.58	8.54	8.33															
Public utilities..... do.....	9.27	9.88	9.83	9.87	9.68	9.50	9.43	9.27	9.31	9.36	9.26	9.07	8.91	8.83	8.77	8.61															
Railroads..... do.....	8.98	9.39	9.36	9.37	9.32	9.25	9.16	9.05	8.96	8.88	8.81	8.75	8.66	8.54	8.48	8.39															
Domestic municipal:																															
Bond Buyer (20 bonds)..... do.....	6.26	7.08	7.39	7.29	6.85	6.98	6.69	6.55	6.89	6.87	6.73	6.52	6.47	6.33	6.03	5.83															
Standard & Poor's Corp. (15 bonds)..... do.....	6.00	6.89	7.21	7.06	6.80	6.91	6.86	6.62	6.87	6.85	6.64	6.28	6.20	6.06	6.05	5.69															
U.S. Treasury bonds, taxable <sup>2</sup> ..... do.....	6.99	6.98	7.21	7.17	6.94	6.92	6.87	6.73	6.99	6.92	6.85	6.79	6.70	6.65	6.62	6.39															
Stocks																															
Dividend rates, prices, yields, and earnings, common stocks (Moody's):																															
Dividends per share, annual rate, composite dollars.....	10.63	(1)																													
Industrial..... do.....	11.82																														
Public utilities..... do.....	4.83																														
Railroads..... do.....	4.27																														
N.Y. banks..... do.....	8.09																														
Property and casualty insurance cos..... do.....	13.25																														
Price per share, end of mo., composite..... do.....	220.35	(1)																													
Industrial..... do.....	270.42																														
Public utilities..... do.....	48.26																														
Railroads..... do.....	77.16																														
Yields, composite..... percent.....	4.82	(1)																													
Industrial..... do.....	4.37																														
Public utilities..... do.....	10.01																														
Railroads..... do.....	5.53																														
N.Y. banks..... do.....	4.01																														
Property and casualty insurance cost..... do.....	5.14																														
Earnings per share (indust., qtrly. at ann. rate; pub. util. and RR, for 12 mo. ending each qtr.):																															
Industrial..... dollars.....	27.69	(1)																													
Public utilities..... do.....	7.63																														
Railroads..... do.....	9.81																														
Dividend yields, preferred stocks, 10 high-grade (Standard & Poor's Corp.)..... percent.....	8.24	8.36	8.50	8.46	8.16	8.00	8.07	8.04	8.06	8.10	8.08	8.99	7.90	7.80	7.80	7.70															
Prices:																															
Dow-Jones averages (65 stocks).....	237.33	247.25	259.28	256.42	285.28	297.84	301.60	302.68	304.50	304.34	310.90	307.85	311.79	300.04	303.03	317.03															
Industrial (30 stocks).....	759.37	802.49	845.51	840.80	929.34	971.70	988.55	992.51	988.82	985.59	993.20	981.63	994.37	951.95	944.58	976.86															
Public utility (15 stocks).....	75.84	79.81	82.94	81.60	89.17	88.27	86.88	87.15	86.66	86.16	90.31	92.91	96.63	97.33	99.59	105.33															
Transportation (20 stocks).....	164.05	163.39	170.59	166.84	190.80	203.17	207.80	208.39	215.71	218.84	225.92	220.06	219.55	208.18	217.53	232.43															
Standard & Poor's Corporation: <sup>3</sup>																															
Combined index (500 Stocks)..... 1941-43=10.....	82.84	86.16	90.07	88.70	96.86	100.64	101.08	101.93	101.16	101.77	104.20	103.29	105.45	101.89	101.19	104.66															
Industrial, total (400 Stocks) <sup>4</sup> ..... do.....	92.91	96.56	100.86	99.31	108.45	112.96	113.73	114.67	113.76	114.50	116.99	115.63	118.15	114.03	112.96	116.33															
Capital goods (111 Stocks)..... do.....	92.84	94.63	97.35	96.41	108.41	116.68	117.30	115.86	115.09	117.50	119.62	118.10	118.84	113.16	111.33	116.36															
Consumer goods (189 Stocks)..... do.....	78.08	81.18	88.01	85.66	91.03	93.47	94.64	94.39	91.67	90.26	93.37	92.95	94.75	92.34	90.98	94.65															
Utilities (40 Stocks)..... do.....	38.91	41.17	43.77	43.25	46.99	47.22	45.67	46.07	45.69	46.51	47.49	48.81	50.63	50.18	50.55	53.58															
Transportation (20 Stocks)*..... 1970=10.....																															
Railroads (10 Stocks)..... 1941-43=10.....	37.29	37.48	37.81	37.07	41.42	43.40	44.54	44.91	46.03	46.56	47.75	46.90	46.59	44.89	46.93	50.48															
Financial (40 Stocks)*..... 1970=10.....																															
New York City banks (6 Stocks)..... 1941-43=10.....	54.16	51.48	45.56	44.87	48.69	52.23	52.34	54.42	53.06	56.98	55.13	54.00	51.96	49.40	47.73	51.25															
Banks outside N.Y.C. (10 Stocks)..... do.....	83.89	80.52	80.01	77.73	85.40	93.38	95.56	99.93	98.87	103.9																					

Unless otherwise stated in footnotes below, data through 1974 and descriptive notes are as shown in the 1975 edition of BUSINESS STATISTICS

	1974	1975	1975		1976												
	Annual		Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	
<b>FINANCE—Continued</b>																	
<b>SECURITY MARKETS—Continued</b>																	
<b>Stocks—Continued</b>																	
Prices—Continued																	
New York Stock Exchange common stock indexes:																	
Composite.....12/31/65=50..	43.84	45.73	47.64	46.78	51.31	53.73	54.01	54.28	53.87	54.23	55.68	55.18	56.29	54.43	54.17	56.34	
Industrial.....do.....	48.08	50.52	52.91	51.89	57.00	59.79	61.30	60.62	60.22	60.70	62.11	61.14	62.35	60.07	59.45	61.54	
Transportation.....do.....	31.89	31.10	32.09	31.61	35.78	38.53	39.17	38.66	39.71	40.41	42.12	40.63	40.36	38.37	39.28	41.77	
Utility.....do.....	29.79	31.50	32.99	32.75	35.23	36.12	35.43	35.69	35.40	35.16	36.49	37.56	38.77	38.33	38.85	40.61	
Finance.....do.....	49.67	47.14	45.10	43.86	48.83	52.06	52.61	52.71	50.99	51.82	54.06	54.22	54.52	52.74	53.25	57.45	
Sales:																	
Total on all registered exchanges (SEC):																	
Market value.....mill. \$..	118,434	157,260	11,145	12,829	18,470	20,627	20,732	16,500	13,825	14,947	17,209	13,106	14,670	-----	-----	-----	
Shares sold.....millions..	4,846	6,221	404	521	689	801	796	570	470	524	581	455	502	-----	-----	-----	
On New York Stock Exchange:																	
Market value.....mill. \$..	99,178	133,684	9,495	10,881	15,708	17,415	17,540	11,455	12,618	13,671	10,983	12,451	-----	-----	-----	-----	
Shares sold (cleared or settled).....millions..	3,822	5,051	335	417	563	640	631	370	406	451	362	405	-----	-----	-----	-----	
New York Stock Exchange:																	
Exclusive of odd-lot and stopped stock sales (sales effected).....millions..	3,518	4,693	319	349	636	596	531	392	356	417	394	347	415	361	381	535	
Shares listed, N.Y. Stock Exchange, end of period:																	
Market value, all listed shares.....bil. \$..	511.06	685.11	692.22	685.11	771.39	769.47	791.85	781.60	773.60	809.20	806.82	810.06	827.05	809.44	810.81	858.30	
Number of shares listed.....millions..	21,737	22,478	22,382	22,478	22,551	22,592	22,700	22,784	22,956	23,263	23,709	23,924	24,080	24,212	24,354	24,500	

### FOREIGN TRADE OF THE UNITED STATES

<b>VALUE OF EXPORTS</b>																	
Exports (mdse.), incl. reexports, total <sup>a</sup> .....mil. \$..	98,507.2	107,591.6	9,526.4	9,328.7	8,769.8	8,742.4	9,847.4	9,843.6	9,988.1	9,863.3	9,330.0	8,898.4	9,208.7	10,085.1	9,687.4	-----	
Excl. Dept. of Defense shipments.....do.....	97,908.1	107,130.4	9,513.3	9,303.5	8,760.2	8,737.6	9,842.2	9,834.2	9,977.4	9,850.4	9,325.5	8,828.8	9,159.0	10,080.7	9,682.3	-----	
Seasonally adjusted.....do.....			9,408.9	9,249.9	9,103.4	8,800.1	8,955.6	9,393.6	9,578.0	9,716.3	10,022.0	9,688.1	9,871.7	9,727.6	9,624.6	-----	
By geographic regions:																	
Africa.....do.....	3,659.4	4,949.2	406.8	424.4	331.6	339.7	420.4	438.9	422.4	513.6	449.8	452.7	429.4	471.9	-----	-----	
Asia.....do.....	25,784.5	28,259.5	2,388.2	2,385.2	2,409.3	2,218.4	2,465.3	2,398.6	2,521.6	2,448.9	2,718.1	2,442.4	2,445.7	2,571.6	-----	-----	
Australia and Oceania.....do.....	2,696.8	2,338.6	236.1	206.6	192.9	203.2	201.7	203.2	215.9	301.8	217.9	205.0	230.6	218.2	-----	-----	
Europe.....do.....	30,069.6	32,726.5	3,053.8	2,969.4	2,804.7	2,836.1	3,060.8	3,124.4	3,135.8	2,814.0	2,789.5	2,604.1	2,736.0	3,356.1	-----	-----	
Northern North America.....do.....	19,941.7	21,767.4	1,917.5	1,830.4	1,675.7	1,851.8	2,197.5	2,102.5	2,244.0	2,244.6	1,699.4	1,818.8	1,993.1	2,075.9	-----	-----	
Southern North America.....do.....	7,947.7	8,290.4	750.3	738.2	673.9	664.6	771.6	752.0	693.9	750.3	692.0	651.3	648.5	638.8	-----	-----	
South America.....do.....	7,856.0	8,815.3	695.5	755.9	680.7	628.6	729.7	693.0	858.4	731.5	746.2	699.9	679.2	698.3	-----	-----	
By leading countries:																	
Africa:																	
Egypt.....do.....	455.2	682.7	48.7	48.8	61.3	78.3	54.9	77.6	75.1	57.3	73.3	64.2	72.9	66.1	-----	-----	
Republic of South Africa.....do.....	1,159.9	1,302.4	110.0	119.6	96.6	93.1	139.0	113.7	93.7	138.1	120.2	107.2	128.7	100.4	-----	-----	
Asia; Australia and Oceania:																	
Australia, including New Guinea.....do.....	2,172.3	1,834.0	184.7	166.3	154.4	163.2	163.3	172.3	177.2	224.7	185.0	167.7	189.6	182.3	-----	-----	
India.....do.....	759.8	1,289.7	91.6	127.6	123.5	99.0	127.2	74.8	52.6	62.7	105.6	96.0	129.2	107.2	-----	-----	
Pakistan.....do.....	396.4	372.0	33.2	29.8	28.1	35.0	42.2	35.1	28.4	16.3	22.6	48.5	42.5	41.7	-----	-----	
Malaysia.....do.....	377.3	395.3	29.4	30.7	29.8	30.8	34.0	35.1	40.8	54.1	44.4	64.2	59.9	47.6	-----	-----	
Indonesia.....do.....	530.5	810.1	58.5	64.8	91.2	72.3	107.5	104.1	114.7	67.8	64.1	84.3	96.1	87.7	-----	-----	
Philippines.....do.....	746.7	831.5	70.0	78.4	57.6	59.1	78.7	69.9	69.2	61.1	70.4	69.3	68.3	99.4	-----	-----	
Japan.....do.....	10,678.5	9,565.4	844.1	729.9	841.4	671.9	824.6	768.0	864.3	858.9	954.7	834.8	813.9	897.1	-----	-----	
Europe:																	
France.....do.....	2,941.5	3,030.7	240.0	273.7	254.2	281.1	301.5	306.8	312.8	289.6	265.1	239.6	266.6	354.2	-----	-----	
German Democratic Republic (formerly E. Germany).....mil. \$..	21.9	17.3	1.6	.6	.5	.6	4.8	14.5	6.7	2.3	1.6	8.5	6.8	8.1	-----	-----	
Federal Republic of Germany (formerly W. Germany).....mil. \$..	4,984.6	5,194.1	477.3	534.5	504.1	386.5	516.2	451.5	463.1	401.7	379.7	417.4	419.6	608.9	-----	-----	
Italy.....do.....	2,751.6	2,866.9	231.0	207.9	264.8	230.5	257.4	283.3	245.5	277.7	225.1	194.4	236.9	306.7	-----	-----	
Union of Soviet Socialist Republics.....do.....	608.8	1,835.5	353.9	233.8	234.2	276.5	220.7	233.9	245.3	183.3	105.3	136.5	104.5	122.1	-----	-----	
United Kingdom.....do.....	4,573.5	4,524.9	367.7	348.9	346.0	386.3	393.6	431.6	385.1	364.5	429.9	360.5	395.9	469.7	-----	-----	
North and South America:																	
Canada.....do.....	19,936.0	21,758.9	1,917.2	1,830.4	1,675.3	1,851.5	2,197.4	2,192.4	2,242.8	2,244.2	1,699.0	1,818.7	1,992.7	2,075.4	-----	-----	
Latin American Republics, total <sup>a</sup> .....do.....	14,500.9	15,670.0	1,318.1	1,380.2	1,283.1	1,195.7	1,363.1	1,313.7	1,268.0	1,349.9	1,310.6	1,243.1	1,202.1	1,219.3	-----	-----	
Argentina.....do.....	596.6	628.3	36.4	71.5	29.4	27.5	37.3	39.1	52.1	41.2	39.9	39.0	44.4	39.6	-----	-----	
Brazil.....do.....	3,088.0	3,056.2	270.1	270.7	265.0	232.5	233.3	234.9	258.4	229.8	254.0	249.3	227.4	200.8	-----	-----	
Chile.....do.....	452.2	533.4	49.5	40.8	36.0	26.3	33.7	31.0	24.8	40.6	40.8	63.2	46.6	62.8	-----	-----	
Colombia.....do.....	659.2	642.9	40.7	58.0	39.8	47.8	55.6	64.3	64.3	66.7	69.9	55.1	53.7	54.4	-----	-----	
Mexico.....do.....	4,855.3	5,143.6	450.5	483.2	412.6	427.5	480.3	441.4	424.9	451.5	414.0	405.3	371.4	367.4	-----	-----	

Unless otherwise stated in footnotes below, data through 1974 and descriptive notes are shown in the 1975 edition of BUSINESS STATISTICS

	1974	1975	1975				1976										
	Annual		Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	
<b>FOREIGN TRADE OF THE UNITED STATES—Continued</b>																	
<b>VALUE OF EXPORTS—Continued</b>																	
Exports of U.S. merchandise—Continued																	
By commodity groups and principal commodities—Continued																	
Mineral fuels, lubricants, etc. ♀	3,443.9	4,469.5	457.9	350.9	268.4	281.7	303.9	415.1	373.0	403.8	347.5	304.8	387.8	407.2	379.1		
Coal and related products	2,487.2	3,343.0	379.6	231.2	187.3	156.2	208.6	297.3	278.2	314.4	241.4	214.4	291.7	294.4			
Petroleum and products	791.7	907.3	63.8	89.4	60.0	84.8	76.5	95.6	76.6	72.5	91.2	75.2	82.9	90.9			
Animal and vegetable oils, fats, waxes	1,423.3	943.8	77.7	68.8	78.9	73.9	77.9	77.3	96.4	78.3	86.4	60.3	91.5	83.1	79.0		
Chemicals	do	8,819.2	8,691.2	661.6	780.7	748.7	714.9	863.8	854.2	898.1	844.4	850.7	841.0	785.4	816.3	827.9	
Manufactured goods ♀¶	do	11,165.8	10,919.2	914.2	895.3	894.0	890.5	1,019.0	975.5	959.2	959.8	897.6	892.8	910.0	906.7	904.8	
Textiles	do	1,795.3	1,624.5	147.1	145.6	150.3	151.3	175.9	168.0	161.6	169.2	156.0	147.6	171.4	174.4		
Iron and steel	do	2,560.3	2,457.0	184.2	151.6	145.0	152.4	164.3	168.8	166.6	157.8	174.9	165.1	153.0	140.5		
Nonferrous base metals	do	1,300.4	1,089.5	92.6	103.2	90.2	68.0	104.9	89.7	83.5	88.1	90.4	96.7	89.6	97.0		
Machinery and transport equipment, total	38,188.6	45,667.6	3,946.7	4,038.2	3,589.3	3,879.3	4,330.9	4,224.1	4,438.8	4,395.7	3,977.8	3,728.9	3,846.6	4,229.0	4,067.7		
Machinery, total ♀	do	23,687.9	28,476.2	2,413.8	2,474.3	2,377.1	2,402.3	2,789.8	2,704.0	2,721.7	2,668.7	2,678.0	2,365.3	2,491.5	2,726.9		
Agricultural	do	1,398.4	2,094.4	182.5	171.4	155.5	190.7	221.5	203.4	218.6	186.5	181.2	143.1	133.3	161.1		
Metalworking	do	636.5	916.4	83.1	96.2	83.3	71.7	106.6	73.7	106.0	66.2	87.2	62.6	64.3	62.1		
Construction, excav. and mining	do	3,112.6	4,731.4	386.2	423.1	394.4	406.5	434.6	438.2	418.2	442.5	469.4	356.4	380.3	415.3		
Electrical	do	7,019.2	7,582.0	664.2	633.3	665.1	688.5	792.2	795.1	770.0	789.4	814.2	755.3	766.6	833.3	733.2	
Transport equipment, total	do	14,500.7	17,190.1	1,532.8	1,563.9	1,212.2	1,477.0	1,541.1	1,520.1	1,717.1	1,727.0	1,299.9	1,363.6	1,355.1	1,502.1	1,537.3	
Motor vehicles and parts	do	7,878.1	10,036.2	919.4	944.3	760.5	848.1	981.2	997.8	1,015.5	1,009.9	733.0	788.2	887.9	915.2		
Miscellaneous manufactured articles	do	5,349.1	5,672.7	471.8	478.5	477.9	500.4	611.8	545.7	578.0	558.0	537.5	508.0	544.8	560.1	541.4	
Commodities not classified	do	2,586.6	3,162.0	353.3	265.5	254.0	201.6	216.5	258.3	248.5	244.4	248.2	191.3	215.7	212.2	191.2	
<b>VALUE OF IMPORTS</b>																	
General imports, total	do	100,251.0	96,116.0	7,908.5	8,884.5	9,009.0	8,111.2	10,199.2	9,895.1	8,943.7	10,578.1	10,563.8	10,453.1	10,385.4	10,039.9	11,061.6	
Seasonally adjusted	do			8,201.3	8,521.5	9,176.0	8,940.9	9,606.5	9,595.7	9,182.4	10,093.6	10,849.1	10,445.8	10,650.6	10,423.5	10,530.8	
By geographic regions:																	
Africa	do	6,617.6	8,304.6	632.5	743.0	893.8	789.9	964.5	1,054.5	811.6	1,106.0	1,228.9	1,158.6	1,106.6	1,098.7		
Asia	do	27,344.9	27,054.6	2,356.0	2,663.0	2,955.3	2,502.3	3,145.3	3,033.1	2,790.2	3,414.5	3,589.0	3,725.5	3,601.6	3,312.8		
Australia and Oceania	do	1,503.9	1,508.2	136.1	115.9	124.0	94.9	134.7	101.2	130.7	177.4	140.7	150.1	152.3	151.3		
Europe	do	24,411.8	21,465.9	1,831.0	2,053.9	1,896.6	1,610.8	2,156.9	2,027.5	1,806.4	2,022.3	1,985.8	1,988.4	1,865.8	1,950.8		
Northern North America	do	21,929.1	21,754.7	1,861.5	2,021.5	1,796.2	1,871.2	2,253.5	2,301.4	2,222.5	2,331.0	2,177.0	2,058.9	2,286.2	2,171.7		
Southern North America	do	9,433.1	8,821.6	591.7	684.6	714.2	681.4	900.8	834.4	698.2	883.0	747.3	711.7	715.3	710.4		
South America	do	8,962.4	7,219.3	501.1	606.2	627.7	560.4	642.3	542.4	483.8	643.1	694.7	659.0	657.6	643.7		
By leading countries:																	
Africa:																	
Egypt	do	69.7	27.5	4.8	7.8	11.4	5.8	14.0	11.0	8.4	1.1	5.9	9.8	13.5	26.9		
Republic of South Africa	do	608.8	840.9	71.9	59.5	62.8	70.8	75.6	58.3	52.8	95.8	68.8	66.2	95.8	106.7		
Asia; Australia and Oceania:																	
Australia, including New Guinea	do	1,082.7	1,183.0	101.3	89.1	101.0	79.0	102.3	74.2	92.1	124.9	114.5	120.5	105.3	127.6		
India	do	559.5	548.2	77.2	59.8	62.1	59.1	55.1	74.7	60.2	65.7	66.0	49.4	59.4	54.5		
Pakistan	do	60.7	48.8	6.2	5.4	6.4	5.8	7.7	6.9	5.7	5.8	6.2	5.7	5.0	3.5		
Malaysia	do	769.7	766.4	80.8	77.5	66.8	65.6	72.4	63.6	61.8	97.8	88.0	72.0	98.3	64.4		
Indonesia	do	1,688.1	2,220.0	182.5	192.9	245.1	190.9	278.4	245.1	225.0	222.3	285.3	304.2	261.6	199.4		
Philippines	do	1,083.9	754.2	63.4	44.3	49.5	58.3	53.3	66.5	67.7	55.7	80.6	83.5	109.2	62.9		
Japan	do	12,337.6	11,268.0	867.1	1,044.9	1,156.7	995.0	1,308.3	1,231.2	1,184.6	1,399.4	1,354.5	1,407.8	1,330.4	1,296.7		
Europe:																	
France	do	2,257.4	2,136.9	175.5	194.9	185.3	166.7	222.9	206.1	183.0	206.5	217.9	213.8	177.4	204.6		
German Democratic Republic (formerly E. Germany)	do	14.1	11.2	.9	1.3	1.9	.5	1.1	.6	1.1	.9	1.7	1.1	1.2	1.1		
Federal Republic of Germany (formerly W. Germany)	do	6,323.9	5,381.5	438.1	509.5	486.0	348.0	490.1	460.8	431.0	491.7	467.9	432.9	421.0	482.0		
Italy	do	2,585.0	2,397.1	209.9	218.5	207.5	178.5	228.5	208.8	198.0	214.5	230.0	240.8	187.3	190.5		
Union of Soviet Socialist Republics	do	349.7	254.4	17.0	23.7	16.7	11.2	14.5	18.3	24.5	26.3	21.9	23.6	18.6	19.9		
United Kingdom	do	4,061.3	3,784.4	298.3	360.7	302.2	286.6	402.7	359.0	334.4	376.9	333.7	378.3	371.8	368.4		
North and South America:																	
Canada	do	21,924.4	21,746.7	1,861.5	2,020.3	1,795.7	1,870.9	2,253.0	2,300.5	2,221.4	2,330.8	2,175.9	2,057.7	2,285.7	2,171.5		
Latin American Republics, total ♀	do	13,666.9	11,839.8	835.6	997.2	992.8	927.8	1,149.5	1,027.7	906.7	1,193.8	1,142.4	1,095.1	1,065.9	1,062.5		
Argentina	do	358.5	214.6	20.5	27.2	22.5	18.3	23.4	17.2	25.2	26.2	25.4	28.2	32.1	29.5		
Brazil	do	1,699.9	1,464.3	98.9	134.1	135.8	98.5	133.3	116.9	108.2	135.2	180.5	146.8	140.2	120.5		
Chile	do	310.3	137.7	10.8	14.6	13.1	12.2	16.4	19.0	20.5	22.6	20.3	16.2	25.7	16.4		
Colombia	do	511.0	590.2	58.5	41.0	59.5	58.9	59.9	51.4	52.3	58.6	43.2	44.0	54.3	39.8		
Mexico	do	3,390.4	3,058.6	248.0	280.2	263.4	258.0	335.5	309.3	286.6	330.4	274.9	275.3	266.0	281.0		
Venezuela	do	4,671.1	3,623.9	225.3	284.1	287.4	286.2	319.7	256.6	186.7	294.9	336.2	305.6	293.4	306.9		
By commodity groups and principal commodities:																	
Agricultural products, total	do	10,3															

Unless otherwise stated in footnotes below, data through 1974 and descriptive notes are as shown in the 1975 edition of BUSINESS STATISTICS

	1974	1975	1975			1976									
	Annual	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.

## FOREIGN TRADE OF THE UNITED STATES—Continued

<b>VALUE OF IMPORTS—Continued</b>																
<b>General imports—Continued</b>																
By commodity groups and principal commodities—Continued																
Machinery and transport equipment.....	mil. \$	24,060.3	23,457.2	2,018.6	2,269.4	2,229.7	2,104.9	2,724.0	2,606.2	2,459.1	2,612.5	2,461.8	2,307.2	2,445.0	2,354.4	2,723.7
Machinery, total <sup>9</sup> .....	do	11,612.0	11,727.4	999.1	1,124.0	1,003.9	1,009.7	1,310.1	1,228.2	1,180.4	1,245.5	1,380.7	1,310.0	1,290.1	1,343.2	.....
Metalworking.....	do	299.7	361.5	28.6	28.7	32.9	29.4	26.5	25.7	25.1	28.0	28.5	40.6	31.6	30.1	.....
Electrical.....	do	5,339.1	4,911.2	444.3	496.3	450.1	443.2	590.8	566.5	556.0	631.2	693.8	681.7	674.8	712.9	.....
Transport equipment.....	do	12,450.7	11,737.2	1,019.6	1,145.4	1,225.9	1,095.3	1,413.9	1,377.9	1,278.7	1,367.0	1,081.1	997.2	1,154.9	1,011.1	.....
Automobiles and parts.....	do	10,263.9	9,920.7	914.3	1,026.2	1,132.4	979.8	1,246.3	1,239.3	1,139.4	1,248.3	949.2	874.7	999.9	891.9	.....
Miscellaneous manufactured articles.....	do	9,426.2	9,224.4	844.1	878.7	838.7	790.2	999.2	931.7	925.4	1,098.7	1,194.7	1,215.3	1,124.1	1,117.7	1,231.3
Commodities not classified.....	do	2,255.7	2,517.6	211.9	234.6	186.6	169.7	215.0	189.9	211.2	196.4	226.5	218.9	233.5	216.4	253.4
<b>Indexes</b>																
Exports (U.S. mdse., excl. military grant-aid):																
Unit value.....	1967=100	174.5	195.1	195.5	198.7	201.2	198.5	198.0	199.6	202.5	201.3	201.9	202.6	206.1	.....	
Quantity.....	do	180.5	176.7	188.4	181.1	168.5	170.2	191.6	190.4	190.5	189.1	178.1	168.0	171.1	.....	
Value.....	do	315.0	344.9	368.4	359.8	339.0	337.9	379.2	380.0	385.9	380.5	359.6	340.4	352.7	.....	
<b>Shipping Weight and Value</b>																
Waterborne trade:																
Exports (incl. reexports):																
Shipping weight.....	thous. sh. tons	264,484	269,182	27,156	23,346	21,578	19,368	20,779	25,124	24,109	24,861	24,326	23,291	.....	.....	
Value.....	mil. \$	55,506	61,408	5,466	5,360	5,107	4,772	5,271	5,553	5,457	5,377	5,455	5,074	.....	.....	
General imports:																
Shipping weight.....	thous. sh. tons	449,179	427,865	32,095	38,910	40,865	33,305	40,122	40,391	34,741	44,644	47,741	48,796	.....	.....	
Value.....	mil. \$	67,148	63,469	5,018	5,780	6,253	5,246	6,673	6,434	5,721	7,194	7,311	7,349	.....	.....	

## TRANSPORTATION AND COMMUNICATION

<b>TRANSPORTATION</b>																
<b>Air Carriers (Scheduled Service)</b>																
Certified route carriers:																
Passenger-miles (revenue).....	bil.	162.92	162.81	12.26	13.93	13.94	12.75	14.19	14.67	14.66	16.21	17.72	18.15	p 14.19	p 14.32	
Passenger-load factor <sup>§</sup> .....	percent	54.9	53.7	52.0	60.1	53.4	52.0	53.6	56.2	55.3	58.9	60.6	61.5	p 52.6	p 52.9	
Ton-miles (revenue), total <sup>¶</sup> .....	mil.	22,425	22,186	1,762	1,901	1,839	1,727	1,954	1,991	1,988	2,146	2,301	2,338	p 1,947	p 1,990	
Operating revenues (quarterly) <sup>○</sup> .....	mil. \$	14,703	15,356	.....	3,884	.....	.....	3,876	.....	.....	4,390	.....	.....	p 4,815	.....	
Passenger revenues.....	do	11,879	12,354	.....	3,037	.....	.....	3,172	.....	.....	3,595	.....	.....	p 3,957	.....	
Cargo revenues.....	do	1,248	1,310	.....	356	.....	.....	332	.....	.....	377	.....	.....	p 384	.....	
Mail revenues.....	do	309	311	.....	84	.....	.....	73	.....	.....	76	.....	.....	p 74	.....	
Operating expenses (quarterly) <sup>○</sup> .....	do	13,978	15,228	.....	3,923	.....	.....	4,005	.....	.....	4,113	.....	.....	p 4,364	.....	
Net income after taxes (quarterly) <sup>○</sup> .....	do	322	72	.....	-58	.....	.....	-130	.....	.....	210	.....	.....	p 272	.....	
Domestic operations:																
Passenger-miles (revenue).....	bil.	129.73	131.73	10.06	11.36	11.29	10.54	11.80	12.11	11.79	13.07	14.03	14.48	p 11.20	p 11.66	
Cargo ton-miles.....	mil.	2,888	2,747	239	214	206	207	250	255	251	257	248	249	p 247	p 255	
Mail ton-miles.....	do	692	683	55	75	56	52	59	58	59	55	55	54	p 58	p 64	
Operating revenues (quarterly) <sup>○</sup> .....	mil. \$	11,546	12,020	.....	3,073	.....	.....	3,102	.....	.....	3,496	.....	.....	p 3,739	.....	
Operating expenses (quarterly) <sup>○</sup> .....	do	10,761	11,902	.....	3,062	.....	.....	3,187	.....	.....	3,246	.....	.....	p 3,439	.....	
Net income after taxes (quarterly) <sup>○</sup> .....	do	381	-46	.....	-13	.....	.....	-76	.....	.....	166	.....	.....	p 185	.....	
International operations:																
Passenger-miles (revenue).....	bil.	33.19	31.08	2.20	2.56	2.65	2.21	2.39	2.56	2.86	3.15	3.69	3.67	p 3.00	p 2.66	
Cargo ton-miles.....	mil.	2,083	2,048	204	173	151	161	193	179	179	179	193	187	p 191	p 206	
Mail ton-miles.....	do	471	426	38	46	33	32	33	32	34	34	32	32	p 31	p 32	
Operating revenues (quarterly) <sup>○</sup> .....	mil. \$	3,157	3,336	.....	811	.....	.....	774	.....	.....	894	.....	.....	p 1,076	.....	
Operating expenses (quarterly) <sup>○</sup> .....	do	3,218	3,326	.....	861	.....	.....	817	.....	.....	866	.....	.....	p 924	.....	
Net income after taxes (quarterly) <sup>○</sup> .....	do	-60	-25	.....	-45	.....	.....	-54	.....	.....	44	.....	.....	p 87	.....	
<b>Urban Transit Systems</b>																
Passengers carried (revenue).....	mil.	5,606	5,640	r 452	493	481	467	564	484	472	466	437	435	440	471	468
<b>Motor Carriers</b>																
Carriers of property, large, class I, qtrly.*																
Number of reporting carriers.....		98	98			98			95			100			100	
Operating revenues, total.....	mil. \$	2,9,610	2,9,553		2,761			2,565			2,814			2,904		
Net income, after extraordinary and prior period charges and credits.....	mil. \$	233	220		78			65			90			95		
Tonnage hauled (revenue), common and contract carrier service.....	mil. tons	194	174		49			45			48			50		
Freight carried—volume indexes, class I and II intercity truck tonnage (ATA):																
Common and contract carriers of property (qtrly.) <sup>†</sup> , average same period, 1967=100.		135	121					135			138					
Common carriers of general freight, seas. adj. 1967=100.		155.4	131.8	137.6	141.8	142.6	149.6	152.2	145.0	155.7	153.2	166.7	156.1	156.9	153.1	153.3
<b>Class I Railroads<sup>△</sup></b>																
Financial operations, qtrly. (AAR), excl. Amtrak:																
Operating revenues, total <sup>⊕</sup> .....	mil. \$	16,947	16,423		4,435			3,824	4,368		3,978	4,766		4,138	4,685	
Freight.....	do	2,15,881	15,410		4,176			3,574	4,110		3,730	4,475		3,883	4,390	
Passenger, excl. Amtrak.....	do	290	297		78			70	82		73	81		75	84	
Operating expenses <sup>⊕</sup> .....	do	13,127	13,254		3,415			3,288	3,538		3,290	3,779		3,225	3,765	
Tax accruals and rents.....	do	3,050	2,818		743			653	766		690	838		722	805	
Net railway operating income.....	do	769	351		277			116	64							

Unless otherwise stated in footnotes below, data through 1974 and descriptive notes are as shown in the 1975 edition of BUSINESS STATISTICS

	1974	1975	1975					1976									
	Annual		Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	
<b>TRANSPORTATION AND COMMUNICATION—Continued</b>																	
<b>TRANSPORTATION—Continued</b>																	
<b>Class I Railroads△—Continued</b>																	
Traffic:																	
Ton-miles of freight (net), total, qtrly..... bill.	880.7	781.0		202.8		6 193.8	200.1		8 193.0	212.3		9 189.5	206.8				
Revenue ton-miles, qtrly. (AAR)..... do.	851.0	754.6		196.2		190.7				203.6		197.0					203.7
Revenue per ton-mile..... cents.	1,848	2,043		2,135													
Price index for railroad freight..... 1969=100.	149.7	169.4	180.8	180.9	181.0	181.2	181.2	185.4	187.1	187.4	187.4	187.5	187.6	191.1	191.1	191.6	
Passengers (revenue) carried 1 mile..... mil.	10,333	9,765		24,971													
<b>Travel</b>																	
Hotels and motor-hotels:																	
Restaurant sales index..... same month 1967=100.	117	118	117	117	108	113	132	120	140	137	148	128	127	138	122		
Hotels: Average room sale <sup>1</sup> ..... dollars.	25.02	27.60	30.38	27.67	29.41	30.48	29.28	30.88	32.10	30.71	31.34	32.16	32.07	33.43	32.54		
Rooms occupied..... % of total.	62	59	61	43	56	57	62	64	67	67	64	69	68	72	63		
Motor-hotels: Average room sale <sup>1</sup> ..... dollars.	19.38	21.23	20.43	20.83	21.24	21.11	21.64	21.93	22.92	23.30	24.04	23.45	22.84	23.36	22.07		
Rooms occupied..... % of total.	67	64	59	48	58	63	66	71	74	75	78	69	70	60			
<b>Foreign travel:</b>																	
U.S. citizens: Arrivals <sup>2</sup> ..... thous.	8,540	8,050	606	514	571	493	585	590	617	711	825	936	683	687	535		
Departures <sup>2</sup> ..... do.	8,306	8,177	599	624	545	514	565	629	710	757	898	766	705	594	496		
Allens: Arrivals <sup>2</sup> ..... do.	5,936	6,176	430	457	474	367	442	474	488	604	742	746	576	491	408		
Departures <sup>2</sup> ..... do.	5,067	5,326	398	418	426	307	338	387	422	449	501	723	516	447	374		
Passports issued..... do.	2,415	2,334	119	118	183	194	285	315	345	263	227	189	146	172	183		
National parks, visits <sup>3</sup> ..... do.	52,857	60,527	2,596	3,716	4 1,829	4 2,196	4 2,319	4 3,462	4 4,826	4 7,780	4 11,383	10,923	6,498	4,847	2,608		
<b>COMMUNICATION</b>																	
Telephone carriers:																	
Operating revenues <sup>4</sup> ..... mil. \$.	28,941	32,070	2,761	2,842	2,853	2,837	3,023	3,018	2,991	3,062	3,054	3,137	3,116				
Station revenues..... do.	13,895	15,256	1,329	1,347	1,350	1,364	1,381	1,400	1,393	1,415	1,410	1,437	1,459				
Tolls, message..... do.	11,426	12,692	1,059	1,125	1,138	1,089	1,245	1,211	1,193	1,238	1,225	1,283	1,231				
Operating expenses (excluding taxes)..... do.	18,420	20,664	1,766	1,856	1,829	1,788	1,938	1,900	1,879	1,911	1,907	1,992	1,949				
Net operating income (after taxes)..... do.	5,296	5,792	508	527	509	519	540	552	555	578	574	576	604				
Phones in service, end of period..... mil.	127.9	132.3	132.0	132.3	132.9	133.4	133.6	135.0	135.3	135.4	135.8	136.0	136.8				
Telegraph carriers:																	
Domestic:																	
Operating revenues..... mil. \$.	483.9	504.8	41.4	44.4	41.1	42.2	46.0	45.1	42.9	45.3	43.6	43.9	44.7	43.7			
Operating expenses..... do.	384.7	403.9	33.8	37.5	34.4	33.7	35.9	35.2	34.4	36.3	35.3	37.7	35.0	33.9			
Net operating revenues (before taxes)..... do.	60.4	70.7	5.0	5.4	4.1	6.2	7.7	7.5	6.1	6.6	6.0	3.9	6.9	7.3			
Overseas, total: <sup>5</sup>																	
Operating revenues..... do.	298.7	315.9	25.2	26.6	27.0	26.4	29.6	28.5	28.4	30.1	29.6	29.6	29.8	30.1			
Operating expenses..... do.	205.4	223.6	18.4	20.4	20.1	19.8	21.4	21.3	21.6	21.3	22.5	22.8	20.7	20.2			
Net operating revenues (before taxes)..... do.	77.4	74.6	5.2	5.1	5.0	5.2	6.6	5.5	5.2	7.5	4.9	5.0	7.4	8.1			

**CHEMICALS AND ALLIED PRODUCTS**

<b>CHEMICALS</b>																	
<b>Inorganic Chemicals</b>																	
Production:																	
Aluminum sulfate, commercial (17% Al <sub>2</sub> O <sub>3</sub> ) <sup>6</sup> ..... thous. sh. tons.	1,278	1,163	88	108	83	82	92	99	88	90	100	100	83	92			
Chlorine gas (100% Cl <sub>2</sub> ) <sup>7</sup> ..... do.	10,753	9,104	776	835	758	781	844	846	858	829	841	853	861	873			
Hydrochloric acid (100% HCl) <sup>7</sup> ..... do.	2,451	1,989	160	183	181	203	201	203	199	210	217	207	214	191			
Phosphorus, elemental <sup>8</sup> ..... do.	524	450	39	37	36	37	37	34	39	35	36	32	32	33			
Sodium carbonate (soda ash), synthetic (58% Na <sub>2</sub> O) <sup>9</sup> ..... thous. sh. tons.	3,507	2,802	201	250	204	210	225	214	219	209	171	161	132	160			
Sodium hydroxide (100% NaOH) <sup>9</sup> ..... do.	11,189	9,583	820	873	789	805	848	867	864	846	855	844	836	876			
Sodium silicate, anhydrous <sup>9</sup> ..... do.	770	724	68	66	60	64	72	76	63	62	53	60	75	66			
Sodium sulfate, anhydrous <sup>9</sup> ..... do.	1,348	1,227	110	96	100	95	99	117	105	100	108	107	102	107			
Sodium trypolyphosphate (100% Na <sub>5</sub> P <sub>3</sub> O <sub>10</sub> ) <sup>10</sup> ..... do.	903	770	60	61	60	62	65	60	61	60	54	63	59	65			
Titanium dioxide (composite and pure) <sup>11</sup> ..... do.	787	603	52	52	57	61	69	62	70	63	57	58	56	57			
Sulfur, native (Frasch) and recovered:																	
Production..... thous. lg. tons.	10,533	10,180	781	817	791	746	818	805	820	794	794	766	750	790	729		
Stocks (producers') end of period..... do.	3,957	5,126	5,078	5,126	5,226	5,252	5,297	5,353	5,463	5,505	5,576	5,531	5,537	5,599	5,598		
<b>Inorganic Fertilizer Materials</b>																	
Production:																	
Ammonia, synthetic anhydrous <sup>12</sup> ..... thous. sh. tons.	15,733	16,393	1,299	1,495	1,342	1,241	1,362	1,446	1,508	1,374	1,419	1,383	1,233	1,332			
Ammonium nitrate, original solution <sup>12</sup> ..... do.	7,542	7,088	578	621	558	546	559	635	675	614	589	587	547	592			
Ammonium sulfate <sup>12</sup> ..... do.	2,061	2,106	169	203	150	156	148	(7)	(7)	131	152	128	135				
Nitric acid (100% HNO <sub>3</sub> ) <sup>12</sup> ..... do.	8,120	7,528	647	664	588	581	631	661	664	606	606	636	636				
Nitrogen solutions (100% NH <sub>3</sub> ) <sup>12</sup> ..... do.	2,102	2,013	145	148	147	141	149	195	205	179	159	181	176	176			
Phosphoric acid (100% P <sub>2</sub> O <sub>5</sub> ) <sup>12</sup> ..... do.	7,213	7,671	710	704	615	603	664	702	671	612	625	711	750	775			
Sulfuric acid (100% H <sub>2</sub> SO <sub>4</sub> ) <sup>12</sup> ..... do.	34,177	32,372	2,842	3,113	2,575	2,557	2,834	2,875	2,781	2,474	2,571	2,884	2,856	2,921			
Superphosphate and other phosphatic fertilizers (100% P <sub>2</sub> O <sub>5</sub> ):																	
Production..... thous. sh. tons.	5,367	5,395	478	505	462	458	472	495	453	391	461	542	497	543			
Stocks, end of period..... do.	377	541	538	541	619	656	552										

Unless otherwise stated in footnotes below, data through 1974 and descriptive notes are as shown in the 1975 edition of BUSINESS STATISTICS	1974	1975	1975		1976											
	Annual		Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
<b>CHEMICALS AND ALLIED PRODUCTS—Continued</b>																
<b>CHEMICALS—Continued</b>																
Industrial Gases†																
Production:																
Acetylene.....	7,808	6,697	603	648	582	588	601	617	605	622	603	639	626	584	584	584
Carbon dioxide, liquid, gas, and solid																
thous. sh. tons.....	1,804	1,851	137	145	138	145	164	154	160	169	188	200	192	175	175	175
Hydrogen (high and low purity).....	81,536	73,552	6,085	7,099	6,397	6,165	7,337	7,064	6,528	6,835	6,353	6,552	6,626	6,973	6,973	6,973
Nitrogen (high and low purity).....	243,316	252,080	21,443	23,036	22,445	22,448	24,496	23,197	24,421	23,226	23,913	25,342	24,532	26,203	26,203	26,203
Oxygen (high and low purity).....	389,628	352,560	28,618	28,530	30,024	32,107	33,618	32,367	34,679	32,938	32,898	33,237	31,044	32,562	32,562	32,562
Organic Chemicals <sup>c</sup>																
Production:																
Acetylsalicylic acid (aspirin).....	1,33.3	1,25.8	2.2	1.8	2.1	2.4	2.3	1.7	2.6	2.4	2.5	1.7	2.4	2.6	2.5	2.5
Creosote oil.....	1,114.6	1,117.0	6.3	6.7	6.0	5.5	7.5	7.2	7.4	11.3	9.5	13.3	12.6	11.7	11.9	11.9
Ethyl acetate (85%).....	1,197.6	1,124.3	14.3	14.1	11.9	12.1	15.7	13.1	14.9	14.8	13.7	14.2	10.3	10.2	10.2	10.2
Formaldehyde (37% HCCHO).....	15,764.4	14,616.0	399.4	431.7	357.8	451.8	503.2	472.9	441.2	457.4	424.1	442.3	484.3	484.1	460.0	460.0
Glycerin, refined, all grades.....	348.7	264.4	25.7	27.0	27.3	23.8	29.6	26.5	28.2	26.6	27.3	24.9	26.8			
Methanol, synthetic.....	11,035.9	1,779.7	73.5	78.7	71.5	67.4	80.4	82.4	84.4	84.3	83.0	72.6	73.2	74.8	78.2	78.2
Phthalic anhydride.....	1,977.1	1,708.8	65.0	78.1	68.4	65.3	83.2	79.7	81.0	80.6	75.1	76.8	78.1	70.7	67.0	67.0
ALCOHOL†																
Ethyl alcohol and spirits:																
Production.....	618.2	526.3	46.4	47.9	41.6	36.2	44.0	39.3	36.0	37.3	45.2	46.0	43.3	40.1		
Used for denaturation.....	460.0	391.2	30.0	39.8	35.2	29.9	38.0	35.0	40.0	38.1	33.0	38.8	35.9	36.0		
Taxable withdrawals.....	73.8	77.8	6.3	7.5	5.5	5.2	7.3	5.9	6.2	7.4	6.0	7.0	7.1	6.5		
Stocks, end of period.....	100.6	106.1	103.1	106.1	102.6	105.6	101.8	96.5	95.7	93.1	100.0	96.2	86.8	73.7		
Denatured alcohol:																
Production.....	254.8	207.3	16.2	21.6	19.1	16.2	20.2	19.0	17.2	20.6	17.8	21.0	19.4	19.2		
Consumption (withdrawals).....	254.9	207.1	16.3	20.4	19.4	15.9	20.2	19.5	17.5	20.4	17.8	20.6	19.9	19.0		
Stocks, end of period.....	2.8	2.7	2.1	2.7	2.5	2.8	3.4	2.9	2.6	2.8	2.8	3.2	2.7	2.9		
PLASTICS AND RESIN MATERIALS																
Production:																
Phenolic resins.....	11,598.4	1,277.5	111.6	108.6	123.2	120.3	143.0	135.9	125.4	133.0	116.5	131.5	133.9	139.5	128.3	
Polyethylene and copolymers.....	18,826.4	17,260.8	693.6	765.3	680.4	704.9	784.8	720.5	778.5	765.1	723.7	736.7	747.5	768.8	761.7	
Polypropylene.....	12,248.7	11,917.6	192.3	185.2	164.1	177.6	216.5	226.5	243.8	236.4	233.7	237.1	216.3	235.4	196.6	
Polystyrene and copolymers.....	15,059.6	13,834.1	389.9	378.2	330.4	412.7	490.7	509.2	548.8	578.9	534.3	605.3	400.4	400.2	390.3	
Polyvinyl chloride and copolymers.....	14,744.0	13,816.1	371.0	362.3	373.5	358.1	380.0	388.0	440.2	401.8	397.2	409.7	392.8	419.2	403.2	
MISCELLANEOUS PRODUCTS																
Explosives (industrial), shipments, quarterly																
mill. lb.....	2,152.6	2,325.7	-----	591.1	-----	-----	525.7	-----	-----	656.5	-----	-----	707.2			
Paints, varnish, and lacquer, factory shipments:																
Total shipments.....	3,672.3	4,026.6	318.2	276.0	305.0	361.0	396.2	419.1	434.0	477.3	423.6	455.4	420.7	353.7		
Trade products.....	1,870.5	2,079.5	159.7	142.2	175.4	195.6	227.7	242.4	242.4	263.9	241.9	253.3	225.2	172.8		
Industrial finishes.....	1,801.7	1,947.6	158.6	151.1	162.8	185.6	200.6	191.5	191.6	213.4	181.6	202.1	195.5	180.9		

**ELECTRIC POWER AND GAS**

<b>ELECTRIC POWER</b>																
Production (utility and industrial), total																
mill. kw-hr.....	1,967,632	1,995,629	159,648	176,157	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Electric utilities, total																
do.....	1,865,617	1,910,877	152,684	169,271	177,873	156,811	164,152	153,172	157,460	172,615	185,928	185,812	165,086			
By fuels.....	1,565,007	1,610,602	128,280	143,298	151,780	132,328	137,646	128,915	131,761	147,082	159,893	161,976	144,730			
By waterpower.....	300,610	300,275	24,404	25,973	26,093	24,483	26,506	24,257	25,699	26,533	26,036	23,836	20,356			
Industrial establishments, total																
do.....	102,015	84,752	6,964	6,887	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
By fuels.....	98,508	81,417	6,701	6,610	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
By waterpower.....	3,507	3,335	262	277	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Sales to ultimate customers, total (Edison Electric Institute)																
mill. kw-hr.....	1,700,769	1,733,024	140,141	146,913	158,078	152,998	147,793	143,317	141,819	148,902	161,015	165,652	162,951			
Commercial and industrial:																
Small light and power†.....	392,716	418,069	33,483	34,288	36,288	35,357	34,071	33,507	33,990	36,615	40,416	40,898	40,141			
Large light and power‡.....	689,435	661,558	56,923	56,230	56,473	57,114	59,105	58,930	59,452	61,438	61,417	62,444	62,968			
Railways and railroads																
do.....	4,258	4,272	338	389	408	404	379	334	337	328	345	352	330			
Residential and domestic																
do.....	554,960	586,149	43,870	50,442	59,083	54,549	48,656	45,365	42,786	45,261	53,312	56,311	53,746			
Street and highway lighting																
do.....	13,313	13,907	1,294	1,310	1,328	1,201	1,201	1,139	1,152	1,039	1,092	1,173	1,197			
Other public authorities																
do.....	40,721	43,625	3,749	3,761	3,879	3,591	3,591	3,540	3,599	3,542	3,547	3,565	443			
Interdepartmental																
do.....	5,366	5,443	485	493	477	534	501	542	547	553	553	565	543			
Revenue from sales to ultimate customers (Edison Electric Institute)																
mil. \$.....	39,126.8	46,853.5	3,855.3	4												

Unless otherwise stated in footnotes below, data through 1974 and descriptive notes are as shown in the 1975 edition of BUSINESS STATISTICS	1974	1975	1975		1976										
	Annual		Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.

## **FOOD AND KINDRED PRODUCTS; TOBACCO**

<sup>1</sup> Previous year's crop; new crop not reported until June (beginning of crop year).  
<sup>2</sup> Annual total reflects revisions not distributed to the months.  
<sup>3</sup> Crop estimate for the year.  
<sup>4</sup> Previous year's crop; new crop not reported until Oct. (beginning of new crop year).  
<sup>5</sup> No longer available.

<sup>7</sup> Stocks as of June 1. <sup>8</sup> Dec. 1 estimate of 1976 crop. <sup>9</sup> Condensed milk included with evaporated to avoid disclosing operations of individual firms. <sup>§</sup>Excludes pearl barley.  
<sup>9</sup> Scattered monthly revisions back to 1973 are available. <sup>†</sup>Revised monthly data back to 1973 are available.

Unless otherwise stated in footnotes below, data through 1974 and descriptive notes are as shown in the 1975 edition of BUSINESS STATISTICS

	1974	1975	1975		1976										
	Annual		Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.

### FOOD AND KINDRED PRODUCTS; TOBACCO—Continued

<b>GRAIN AND GRAIN PRODUCTS—Con.</b>																	
<b>Rice:</b>																	
Production (crop estimate) .....	mil. bags	9	1,112.4	1,128.0													\$ 117.0
California mills:																	
Receipts, domestic, rough .....	mil. lb.		1,925	2,346	201	112	102	130	147	225	305	194	316	247	128	199	122
Shipments from mills, milled rice .....	do		1,359	1,705	119	155	87	48	144	84	179	147	329	207	75	77	83
Stocks, rough and cleaned (cleaned basis), end of period .....	mil. lb.		135	138	212	138	116	162	118	197	233	215	106	63	77	133	127
Southern States mills (Ark., La., Tenn., Tex.):																	
Receipts, rough, from producers .....	mil. lb.		7,047	8,461	644	368	378	358	489	641	310	107	168	859	2,440	2,529	709
Shipments from mills, milled rice .....	do		4,816	5,312	411	428	382	407	378	515	450	405	384	360	502	552	573
Stocks, domestic, rough and cleaned (cleaned basis), end of period .....	mil. lb.		1,758	2,150	2,343	2,150	2,010	1,868	1,807	1,771	1,241	858	602	801	1,967	3,011	2,877
Exports .....	do		3,801	4,711	249	397	340	275	299	264	384	348	725	307	320	308	406
Price, wholesale, No. 2, medium grain (Southwest Louisiana) .....	\$ per lb.		.252	.190	.170	.178	.155	.155	.135	.130	.155	.155	.155	.135	.125	.130	.123
<b>Rye:</b>																	\$ 16.7
Production (crop estimate) .....	mil. bu.		119.3	117.9													
Stocks (domestic), end of period .....	do		12.0	9.5		9.5											
Price, wholesale, No. 2 (Minneapolis) .....	\$ per bu.		2.99	2.78	2.83	2.72	2.76	2.84	2.89	2.85	2.95	3.28	3.21	2.96	2.84	2.71	2.59
<b>Wheat:</b>																	
Production (crop estimate), total .....	mil. bu.		1,179	1,2135													\$ 2,147
Spring wheat .....	do		1,406	1,482													\$ 581
Winter wheat .....	do		1,1,390	1,1,653													\$ 1,566
Distribution, quarterly .....	do		1,620	1,860		508			448			272					
Stocks (domestic), end of period, total .....	do		1,107.5	1,384.5		1,384.5				935.5		34 664.2					2,162.7
On farms .....	do		446.4	546.5		546.5			341.4		34 234.5						831.8
Off farms .....	do		661.2	838.0		838.0			594.1		34 429.7						1,330.9
Exports, total, including flour .....	do		944.0	1,158.2	119.2	93.6	92.6	73.3	77.6	79.5	71.9	71.7	88.4	117.9	115.6	101.0	54.3
Wheat only .....	do		919.4	1,134.5	117.8	92.3	91.6	72.4	76.4	76.8	67.8	66.7	85.4	113.0	109.9	98.7	53.3
Prices, wholesale:																	
No. 1, dark northern spring (Minneapolis) .....	\$ per bu.		5.24	4.60	4.57	4.32	4.34	4.57	4.58	4.38	4.53	4.57	4.28	3.79	3.42	3.27	3.17
No. 2, hd. and dk. hd. winter (Kans. City) .....	do		4.74	3.96	3.92	3.79	3.81	4.08	4.01	3.74	3.76	3.85	3.69	3.24	3.03	2.80	2.79
Weighted avg., selected markets, all grades .....	\$ per bu.		5.53	4.84	4.64	4.29	4.35	4.51	4.49	4.21	4.28	4.29	4.06	3.66	3.33	3.17	3.08
Wheat flour:																	
Production:																	
Flour .....	thous. sacks (100 lb.)		242,157	247,080	20,113	20,532	21,034	19,891	21,771	21,113	20,871	21,059	21,751	24,257	23,178	22,723	20,880
Offal .....	thous. sh. tons		4,323	4,485	360	368	374	352	385	370	369	379	396	438	417	410	377
Grindings of wheat .....	thous. bu.		542,904	555,891	45,241	46,000	47,204	44,674	48,845	47,192	48,979	47,645	49,272	54,634	52,225	51,216	47,116
Stocks held by mills, end of period .....	thous. sacks (100 lb.)		4,499	3,907		3,907			4,510								
Exports .....	do		10,563	10,178	588	555	423	379	525	1,149	1,789	2,184	1,294	2,083	2,449	997	447
Prices, wholesale:																	
Spring, standard patent (Minneapolis) .....	\$ per 100 lb.		11,887	10,552	10,675	10,150	10,150	10,213	10,713	10,250	10,075	10,350	10,288	9,438	8,500	8,375	7,913
Winter, hard, 95% patent (Kans. City) .....	do		11,059	9,365	9,650	8,988	8,963	9,350	9,563	9,063	8,713	8,838	8,075	7,613	7,375	6,938	6,838
<b>LIVESTOCK</b>																	
<b>Cattle and calves:</b>																	
Slaughter (federally inspected):																	
Calves .....	thous. animals		2,355	3,894	357	381	369	327	415	353	304	340	346	373	408	394	387
Cattle .....	do		33,319	36,904	3,116	3,267	3,403	3,032	3,492	3,053	2,980	3,294	3,220	3,388	3,435	3,336	3,154
Prices, wholesale:																	
Beef steers (Omaha) .....	\$ per 100 lb.		41.80	44.61	45.23	45.01	41.18	38.80	36.14	43.12	40.62	40.52	37.92	37.02	36.97	37.88	39.15
Steers, stocker and feeder (Kansas City) .....	do		36.49	33.42	36.77	36.87	36.66	36.95	38.83	43.49	42.38	40.24	37.58	37.55	34.03	36.07	35.19
Hogs:																	
Slaughter (federally inspected) .....	thous. animals		77,071	64,926	5,085	5,508	5,400	4,873	6,325	5,827	5,086	5,146	4,907	5,968	6,363	6,929	7,110
Prices:																	
Wholesale, average, all grades (Sioux City) .....	\$ per 100 lb.		34.75	48.30	49.78	48.36	48.23	48.92	46.76	48.06	48.96	50.91	46.62	42.77	38.47	31.80	30.37
Hog-corn price ratio (bu. of corn equal in value to 100 lb. live hog) .....			12.2	17.0	21.1	20.0	19.5	19.3	18.2	19.1	18.2	17.9	16.9	16.1	15.3	14.1	15.4
Sheep and lambs:																	
Slaughter (federally inspected) .....	thous. animals		8,556	7,552	515	584	582	513	570	561	429	502	525	563	622	556	517
Price, wholesale, lambs, average (Omaha) .....	\$ per 100 lb.		39.76	44.42	45.00	48.13	49.33	47.75	51.25	60.75	63.88	50.50	45.75	38.88	40.00	39.75	39.62
<b>MEATS</b>																	
Total meats:																	
Production (carcass weight, leaf lard in), Inspected slaughter .....	mil. lb.		36,329	34,583	2,846	3,011	3,128	2,780	3,399	3,009	2,841	3,044	2,955	3,255	3,357	3,398	3,344
Stocks (excluding lard), cold storage, end of period .....	mil. lb.		803	675	668	675	672	677	727	752	765	727	675	620	663	711	760
Exports (meat and meat preparations) .....	do		714	864	79	82	85	93	114	99	119	109	90	112	110	130	117
Imports (meat and meat preparations) .....	do		1,634	1,694	168	112	175	117	173	158	170	187	159	151	178	170	134
Beef and veal:																	
Production, Inspected slaughter .....	do		21,221	22,119	1,842	1,922	2,072	1,848	2,193	1,898	1,868	2,054	2,014	2,124	2,156	2,083	1,968
Stocks, cold storage, end of period .....	do		415	360	330	360	362	372	404	411	416	414	402	381	402	424	449
Exports .....	do		53	46	7	7	6	7	6	6	8	7	6	7	8	7	
Imports .....	do		1,191	1,304	133	79	132	88	138	125	136	149					

Unless otherwise stated in footnotes below, data through 1974 and descriptive notes are as shown in the 1975 edition of BUSINESS STATISTICS	1974	1975	1975		1976									
	Annual	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.

## FOOD AND KINDRED PRODUCTS; TOBACCO—Continued

MEATS—Continued															
Pork (excluding lard):															
Production, inspected slaughter	12,856	10,733	864	943	906	811	1,049	963	842	860	814	982	1,042	1,143	1,199
Stocks, cold storage, end of period	307	249	289	249	236	222	248	267	270	236	195	170	189	216	244
Exports	104	207	19	22	17	27	38	22	36	23	20	23	26	33	26
Imports	362	327	28	27	36	23	28	27	27	28	30	21	21	25	25
Prices, wholesale:															
Hams, smoked composite	2,678	.882	1,060	1,109	.905	.840	.861	.846	.891	.885	.843	.797	.775	.736	.875
Fresh loins, 8-14 lb. average (New York)	.786	.993	1,134	1,016	1,069	1,028	.986	.980	1,057	1,106	1,109	.972	.952	.843	.760
POULTRY AND EGGS															
Poultry:															
Slaughter (commercial production)	10,706	10,434	834	914	857	758	912	897	910	1,077	1,045	1,115	1,125	1,094	1,021
Stocks, cold storage (frozen), end of period, total	456	314	406	314	300	269	250	236	235	305	404	521	609	664	453
Turkeys	275	195	286	195	187	160	140	115	120	178	262	370	458	509	299
Price, in Georgia producing area, live broilers	.211	.269	.280	.250	.240	.255	.255	.240	.250	.245	.265	.255	.240	.210	.195
Eggs:															
Production on farms <sup>†</sup>	183.6	178.8	14.8	15.2	15.3	14.4	15.4	14.8	15.1	14.6	15.0	14.9	14.5	15.1	14.7
Stocks, cold storage, end of period:															
Shell	36	22	40	22	13	21	26	26	22	25	58	66	46	34	25
Frozen	54	36	42	36	32	29	29	29	29	30	32	31	29	30	25
Price, wholesale, large (delivered; Chicago)	.598	.594	.668	.738	.709	.642	.595	.586	.607	.609	.654	.706	.728	.706	.767
MISCELLANEOUS FOOD PRODUCTS															
Cocoa (cacao) beans:															
Imports (incl. shells)	221.1	233.0	18.6	33.0	33.9	16.4	28.8	22.4	21.4	19.5	16.3	20.9	19.6	8.2	11.6
Price, wholesale, Accra (New York)	.982	.759	.685	.760	.735	.755	.740	.883	.935	1,075	1,035	1,145	1,313	1,325	1,615
Coffee (green):															
Inventories (roasters', importers', dealers'), end of period	2,770	3,300	-----	3,300	-----	-----	3,194	-----	-----	2,908	-----	2,973	-----	-----	-----
Roastings (green weight)	18,569	18,551	-----	4,626	-----	-----	5,612	-----	-----	4,977	-----	3,836	-----	-----	-----
Imports, total	19,248	20,289	1,587	1,299	1,664	1,744	2,311	1,636	1,546	1,864	1,909	1,637	956	1,013	1,649
From Brazil	2,725	3,748	141	294	146	176	183	159	159	272	449	207	85	143	477
Price, wholesale, Santos, No. 4 (N.Y.)	.702	.678	251	241	259	270	277	238	196	192	157	234	1,520	267	284
Fish:															
Stocks, cold storage, end of period <sup>‡</sup>	433	356	351	356	333	309	308	294	290	301	330	344	368	p 365	-----
Sugar (United States):															
Deliveries and supply (raw basis): <sup>§</sup>															
Production and receipts:															
Production	4,620	5,153	1,138	1,263	862	481	321	249	206	125	88	117	173	730	-----
Entries from off-shore, total <sup>¶</sup>	6,895	(5)	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Hawaii and Puerto Rico	1,150	(6)	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Deliveries, total <sup>¶</sup>	11,273	10,133	767	883	769	778	980	881	928	994	986	1,038	1,055	858	-----
For domestic consumption	11,237	9,974	759	869	760	774	970	876	927	993	978	1,034	1,052	853	-----
Stocks, raw and ref., end of period	2,800	2,712	2,088	2,712	3,171	3,201	2,933	2,778	2,569	2,314	2,038	1,689	1,324	1,660	p 2,507
Exports, raw and refined	62,734	205,989	9,707	8,789	5,972	7,860	6,797	3,628	2,610	6,706	9,102	2,680	3,067	3,447	13,510
Imports:															
Raw sugar, total <sup>¶</sup>	3,5774	3,690	201	225	220	287	253	382	288	416	320	443	571	455	269
From the Philippines	1,414	415	21	2	0	28	30	24	93	49	83	97	185	109	79
Refined sugar, total	(4)	148	61	24	4	32	5	47	32	17	5	19	9	18	26
Prices (New York):															
Raw, wholesale	.289	.229	.155	.156	.154	.150	.164	.156	.167	.144	.150	.119	.095	.112	.106
Refined:															
Retail (incl. N.E. New Jersey)	1,680	1,986	1,419	1,383	1,347	1,352	1,317	1,336	1,325	1,343	1,246	1,319	1,165	1,163	1,114
Wholesale (excl. excise tax)	.320	.311	.207	.194	.209	.203	.221	.220	.222	.197	.204	.171	.152	.172	.160
Tea, imports	3178,326	159,287	13,940	11,843	11,842	12,309	15,779	15,805	13,053	13,893	14,259	15,051	19,224	15,683	16,133
FATS, OILS, AND RELATED PRODUCTS															
Baking or frying fats (incl. shortening):															
Production <sup>†</sup>	3,702.8	3,687.3	337.1	332.3	331.2	307.6	349.2	327.6	310.7	324.0	316.1	336.9	345.0	p 331.2	326.8
Stocks, end of period <sup>¶</sup>	134.1	124.7	105.6	124.7	114.5	119.7	110.4	123.5	128.1	119.9	123.2	122.8	p 126.9	121.0	-----
Salad or cooking oils:															
Production	4,110.7	3,947.2	326.2	324.5	341.9	328.7	392.2	356.7	381.1	384.7	367.8	375.4	357.1	p 361.2	351.5
Stocks, end of period <sup>¶</sup>	96.5	90.8	104.5	90.8	87.0	104.4	99.8	94.5	116.6	105.3	95.5	106.4	90.7	p 96.4	88.8
Margarine:															
Production	2,397.7	2,399.3	219.7	241.6	265.1	259.6	225.8	198.8	190.5	199.8	197.4	195.1	202.8	p 215.6	230.7
Stocks, end of period <sup>¶</sup>	64.3	60.1	64.8	60.1	66.9	82.1	101.1	70.2	71.4	70.8	73.6	80.0	72.4	p 72.2	69.9
Price, wholesale (colored; mfr. to wholesaler or large retailer; delivered)	.512	.525	.490	.490	.448	.436	.431	.431	.431	.431	.437	.455	.455	.455	.455
Animal and fish fats:															
Tallow, edible:															
Production (quantities rendered)	575.8	513.5	37.7	43.2	43.1	41.6	51.3	44.3	41.5	44.6	48.0	42.7	47.3	p 45.1	41.7
Consumption in end products	665.0	649.7	43.2	45.3	49.6	50.3	56.0	50.1	49.2	50.6	51.3	55.9	50.8	64.3	59.8
Stocks, end of period <sup>¶</sup>	33.4	37.8	33.4	37.8	38.1	43.0	44.6	45.8	41.2	45.8	51.9	51.0	58.9	p 53.3	50.1
Tallow and grease (except wool), inedible:															
Production (quantities rendered)	5,526.6	4,655.4	350.5	424.5	442.5	410.2	455.5	439.8	463.1	469.9	481.7	489.5	506.0	p 500.2	499.3
Consumption in end products	3,029.2	2,908.4	228.3	249.4	259.4	257.2	280.1	271.0	303.6	307.9	269.0	286.9	297.7	p 307.4	265.6
Stocks, end of period <sup>¶</sup>	380.3	276.6	288.1	276.6	275.1	282.2	306.6	324.0	328.7	317.2	328.1	341.2	352.2	p 371.5	387.3

\* Revised.    p Preliminary.    ^ Average for Jan. and Feb.    \* Average for 7 mos.    (June-Dec.).    § Reflects revisions not available by months.    ¶ Less than 500 sh. tons.

\* Series discontinued.    ^ Cases of 30 dozen.    § Bags of 132.275 lb.    ¶ Monthly data reflect cumulative revisions

for prior periods.    ^ Includes data not shown separately; see also note "§".    ¶ Producers' and warehouse stocks.    \* Factory and warehouse stocks.    † Monthly revisions for 1974 are available.

Unless otherwise stated in footnotes below, data through 1974 and descriptive notes are as shown in the 1975 edition of BUSINESS STATISTICS	1974	1975	1975		1976											
	Annual	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	

## FOOD AND KINDRED PRODUCTS; TOBACCO—Continued

FATS, OILS, AND RELATED PRODUCTS—Continued																	
Vegetable oils and related products:																	
Coconut oil:																	
Production, refined..... mil. lb.	540.1	716.2	68.4	68.2	70.9	63.7	79.6	73.9	76.0	73.8	79.3	63.3	73.5	64.7	72.0	-----	
Consumption in end products..... do.	726.0	865.3	78.5	76.8	80.3	78.4	88.1	83.3	84.9	90.3	80.2	82.6	80.8	79.2	77.7	-----	
Stocks, refined, end of period¶..... do.	26.6	26.7	35.1	26.7	36.6	39.0	34.2	32.0	39.8	33.0	38.5	32.1	35.9	35.8	42.3	-----	
Imports..... do.	542.3	869.1	178.5	80.4	100.7	142.9	64.5	93.2	95.1	66.7	102.1	110.4	111.3	0	0	-----	
Corn oil:																	
Production: Crude..... do.	518.3	458.8	40.3	35.4	43.1	39.3	41.4	41.7	42.8	42.0	40.2	47.3	41.6	62.0	49.8	-----	
Refined..... do.	500.7	496.6	46.4	44.5	44.7	43.9	41.1	40.6	48.5	49.6	51.5	55.1	49.2	47.4	45.7	-----	
Consumption in end products..... do.	473.0	475.6	41.0	40.7	44.0	39.1	39.3	39.0	43.0	41.3	46.2	50.9	47.2	40.2	42.9	-----	
Stocks, crude and ref., end of period¶..... do.	52.6	39.5	43.3	39.5	46.5	51.3	55.2	64.8	80.9	84.4	78.7	51.8	40.8	47.1	42.9	-----	
Cottonseed oil:																	
Production: Crude..... do.	1,512.7	1,215.0	101.0	103.2	118.1	111.2	100.2	78.0	67.3	56.1	40.3	38.0	28.2	80.1	128.2	-----	
Refined..... do.	1,262.7	1,112.7	75.5	97.1	99.6	89.6	91.6	76.2	70.9	60.4	52.7	48.5	33.4	37.7	73.0	-----	
Consumption in end products..... do.	832.4	660.7	50.0	53.6	45.0	48.3	52.1	48.3	43.3	58.0	39.3	51.2	45.0	43.7	56.6	-----	
Stocks, crude and ref., end of period ¶..... do.	177.4	160.3	153.1	160.3	179.7	192.1	217.1	198.1	204.0	153.6	157.5	135.9	104.9	115.5	166.6	-----	
Exports (crude and refined)..... do.	606.1	656.5	46.7	36.7	76.2	49.3	51.8	42.8	65.6	47.9	23.7	24.4	13.4	33.6	15.7	-----	
Price, wholesale (N.Y.)..... \$ per lb.	.410	.322	.293	.278	.298	.318	.323	.298	.263	.273	.325	.288	.318	.283	.290	.283	-----
Soybean oil:																	
Production: Crude..... mil. lb.	8,704.9	7,861.7	776.7	846.7	807.4	757.6	852.4	846.1	869.8	813.9	788.7	720.5	766.1	807.4	801.3	-----	
Refined..... do.	6,811.5	6,422.9	617.3	605.0	611.9	558.7	646.5	606.6	624.2	627.1	584.7	607.9	568.1	575.4	600.5	-----	
Consumption in end products..... do.	7,039.0	6,830.3	609.2	624.4	658.0	617.6	687.3	623.4	625.9	634.6	626.8	635.1	623.7	621.3	612.1	-----	
Stocks, crude and ref., end of period ¶..... do.	673.6	799.9	657.7	799.9	844.8	913.2	946.1	1,060.9	1,108.6	1,274.5	1,229.9	1,294.6	1,250.6	1,350.6	1,431.6	-----	
Exports (crude and refined)..... do.	1,606.7	758.0	78.9	40.4	32.6	120.2	89.6	55.5	160.9	74.4	77.6	41.8	151.5	100.8	107.7	-----	
Price, wholesale (refined; N.Y.)..... \$ per lb.	.366	.286	.243	.226	.222	.220	.224	.219	.213	.228	.274	.247	.284	.254	.276	.262	-----
TOBACCO																	
Leaf:																	
Production (crop estimate)..... mil. lb.	11,990	12,182														6,2083	-----
Stocks, dealers' and manufacturers', end of period..... mil. lb.	4,461	4,738															
Exports, incl. scrap and stems..... thous. lb.	651,415	563,005	73,908	62,858	93,233	51,972	47,077	43,316	29,694	25,964	23,875	34,678	48,164	52,862	51,307	-----	
Imports, incl. scrap and stems..... do.	229,946	320,318	28,403	18,168	28,373	32,314	27,338	22,634	33,263	24,245	21,193	30,786	25,198	21,582	17,573	-----	
Manufactured:																	
Consumption (withdrawals):																	
Cigarettes (small):																	
Tax-exempt..... millions	59,272	62,278	5,293	5,424	6,009	6,297	6,402	5,865	5,302	6,243	4,552	6,027	6,324	6,887			
Taxable..... do.	576,175	588,345	48,011	42,678	51,921	51,025	58,806	49,615	50,352	58,362	44,022	54,121	52,365	52,247			
Cigars (large), taxable..... do.	5,016	4,475	348	286	319	288	363	337	342	376	315	356	354	388			
Exports, cigarettes..... do.	46,901	49,895	4,165	4,559	3,906	6,350	4,910	5,088	5,212	5,033	4,284	4,703	5,304	6,218	4,383	-----	

## LEATHER AND PRODUCTS

HIDES AND SKINS																	
Exports:																	
Value, total ¶..... thous. \$	339,062	296,279	28,968	28,115	34,804	28,296	42,391	45,309	51,518	43,076	43,982	45,232	44,874	48,140	46,132	-----	
Calf and kip skins..... thous. skins	2,163	2,403	197	209	195	151	247	262	212	122	161	159	133	217	145	-----	
Cattle hides..... thous. hides	18,428	21,269	1,965	1,753	2,172	1,058	2,407	2,386	2,075	2,030	2,002	2,073	2,016	2,040	2,042	-----	
Imports:																	
Value, total ¶..... thous. \$	77,500	78,100	9,000	6,500	6,000	6,000	11,700	8,600	6,600	11,400	7,900	8,200	8,600	6,100	-----		
Sheep and lamb skins..... thous. pieces	15,732	15,520	1,145	849	929	959	2,973	2,216	1,289	2,366	1,494	1,336	1,414	817	523	-----	
Goat and kid skins..... do.	583	879	32	123	116	137	201	125	69	126	73	41	121	69	55	-----	
Prices, wholesale, f.o.b. shipping point:																	
Calfskins, packer, heavy, 9 1/2 lb..... \$ per lb.	.644	.350	.350	.450	.550	.550	.300	.800	.800	.800	.800	.800	.900	.700	.700	-----	
Hides, steer, heavy, native, over 53 lb..... do.	.231	.234	.308	.263	.315	.298	.349	.390	.348	.363	.373	.383	.318	.290	.323	-----	
LEATHER																	
Production:																	
Calf and whole kip..... thous. skins																	
Cattle hide and side kip..... thous. hides and kips	16,824																
Goat and kid..... thous. skins																	
Sheep and lamb..... do.	13,889																
Exports:																	
Upper and lining leather..... thous. sq. ft.	148,565	184,104	16,737	12,909	14,517	17,367	18,157	19,449	21,149	18,795	14,028	12,074	18,343	14,361	15,108	-----	
Prices, wholesale, f.o.b. tannery:																	
Sole, bends, light..... index, 1967=100	158.8	151.1	182.6	182.6	182.6	182.6	189.8	194.1	207.1	199.9	199.9	207.1	211.4	207.1	195.6	-----	
Upper, chrome calf, B and C grades..... index, 1967=100																	
LEATHER MANUFACTURES																	
Shoes and slippers:																	
Production, total..... thous. pairs	452,955	413,080	34,609	35,015	38,970	37,981	44,361	41,575	40,748	39,118	31,034	36,564	36,854	34,766	31,368	-----	
Shoes, sandals, and play shoes, except athletic..... thous. pairs																	
Slippers..... do.	355,147	331,232	27,490	30,113	32,985	31,416	36,518	33,688	32,289	31,586	26,317	28,718	26,331	24,363	24,363	-----	
Athletic..... do.	85,502	70,536	6,166	3,970	5,112	5,516	6,527	6,338	7,120	6,247	3,919	6,712	6,787	7,272	5,985	-----	
Athletic..... do.	9,890	7,917	691	701	735	804	936	1,080	875	952	587						

Unless otherwise stated in footnotes below, data through 1974 and descriptive notes are as shown in the 1975 edition of BUSINESS STATISTICS

	1974	1975	1975		1976												
	Annual	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		
<b>LUMBER AND PRODUCTS</b>																	
<b>LUMBER—ALL TYPES*</b>																	
National Forest Products Association:																	
Production, total.....	mill. bd. ft.	1 34,463	1 31,491	2,530	2,500	2,821	2,804	3,144	3,209	2,960	2,949	2,963	3,265	3,226	3,305	-----	
Hardwoods.....	do.	6,904	5,524	493	446	451	513	512	544	559	542	509	568	524	550	-----	
Softwoods.....	do.	27,559	25,967	2,032	2,054	2,370	2,291	2,632	2,665	2,401	2,407	2,454	2,697	2,702	2,755	-----	
Shipments, total.....	do.	1 33,811	1 31,668	2,689	2,647	2,762	2,790	3,107	3,155	2,944	3,150	3,122	3,234	3,167	3,167	-----	
Hardwoods.....	do.	6,583	5,461	514	433	463	521	521	556	571	536	497	570	507	525	-----	
Softwoods.....	do.	27,228	26,207	2,175	2,214	2,299	2,269	2,586	2,599	2,373	2,614	2,625	2,664	2,660	2,642	-----	
Stocks (gross), mill, end of period, total.....	do.	5,109	4,932	4,982	4,932	4,894	4,926	4,963	5,016	5,123	4,922	4,763	4,794	4,854	4,991	-----	
Hardwoods.....	do.	780	843	829	843	831	823	814	801	789	795	807	805	823	847	-----	
Softwoods.....	do.	4,329	4,089	4,153	4,089	4,063	4,103	4,149	4,215	4,334	4,127	3,956	3,989	4,031	4,144	-----	
Exports, total sawmill products.....	do.	1,668	1,643	131	131	132	147	139	161	156	152	254	153	165	160	140	
Imports, total sawmill products.....	do.	7,249	5,968	415	552	477	527	627	701	669	573	890	680	781	715	759	
<b>SOFTWOODS</b>																	
Douglas fir:																	
Orders, new.....	mill. bd. ft.	7,367	7,430	642	559	721	660	761	760	572	738	648	683	677	705	657	
Orders, unfilled, end of period.....	do.	316	550	592	550	601	638	654	653	624	705	677	637	667	661	661	
Production.....	do.	7,777	7,134	548	549	711	666	756	756	643	618	643	714	641	719	684	
Shipments.....	do.	7,730	7,196	601	601	670	623	761	601	657	676	723	647	711	657	-----	
Stocks (gross), mill, end of period.....	do.	982	920	955	903	944	987	998	903	1,055	1,016	983	974	968	976	1,003	
Exports, total sawmill products.....	do.	598	505	46	50	48	41	38	63	50	42	83	47	42	70	31	
Sawed timber.....	do.	158	125	10	11	20	8	8	29	14	13	19	11	13	19	8	
Boards, planks, scantlings, etc.....	do.	440	398	36	39	28	33	30	34	37	29	64	37	29	51	23	
Prices, wholesale:																	
Dimension, construction, dried, 2" x 4", R. L. \$ per M bd. ft.		158.84	158.88	157.56	166.40	175.43	178.29	184.90	180.05	176.06	171.45	187.49	195.59	215.08	207.79	204.02	218.76
Southern pine:																	
Orders, new.....	mill. bd. ft.	1 6,699	1 7,074	638	620	593	623	590	615	619	694	726	733	632	695	-----	
Orders, unfilled, end of period.....	do.	344	453	405	453	453	478	459	460	476	499	479	470	418	375	-----	
Production.....	do.	1 6,921	1 6,790	584	538	636	583	623	634	598	664	710	743	716	761	-----	
Shipments.....	do.	1 6,760	1 6,965	611	572	593	598	609	614	603	671	746	742	684	738	-----	
Stocks (gross), mill and concentration yards, end of period.....	mill. bd. ft.	1,309	1,134	1,168	1,134	1,177	1,162	1,176	1,196	1,191	1,184	1,148	1,149	1,181	1,204	-----	
Exports, total sawmill products.....	M bd. ft.	76,276	67,502	7,445	9,591	8,576	11,346	14,241	10,774	11,160	12,872	9,322	11,438	11,361	9,114	12,833	
Prices, wholesale, (Indexes):																	
Boards, No. 2 and better, 1" x 6", R. L. 1967=100.....		188.4	166.6	176.5	182.0	190.5	198.6	217.7	217.7	219.7	222.4	225.1	236.3	245.1	246.0	244.3	246.1
Flooring, C and better, F. G., 1" x 4", S. L. 1967=100.....		229.2	226.9	222.0	223.0	227.4	228.5	231.8	231.8	231.8	233.3	235.1	237.3	237.7	238.4	238.4	
Western pine:																	
Orders, new.....	mill. bd. ft.	8,788	8,665	725	743	751	725	830	851	809	1,017	843	794	956	843	829	
Orders, unfilled, end of period.....	do.	392	538	559	538	584	578	530	522	502	598	582	546	535	555	604	
Production.....	do.	8,973	8,445	654	706	695	715	886	920	837	801	786	869	974	885	793	
Shipments.....	do.	8,952	8,519	708	764	705	731	878	859	829	921	859	830	967	823	780	
Stocks (gross), mill, end of period.....	do.	1,344	1,270	1,280	1,270	1,212	1,196	1,204	1,265	1,337	1,217	1,144	1,183	1,190	1,252	1,265	
Price, wholesale, Ponderosa, boards, No. 3, 1" x 12", R. L. (6' and over).....	\$ per M bd. ft.	151.38	131.97	127.30	-----	154.01	177.50	198.52	209.02	189.73	165.91	161.57	168.63	182.50	198.68	198.57	206.15
<b>HARDWOOD FLOORING</b>																	
Oak:																	
Orders, new.....	mill. bd. ft.	108.3	104.2	8.3	8.8	12.6	8.4	8.2	9.8	9.4	10.1	10.8	10.8	9.7	8.2	8.0	
Orders, unfilled, end of period.....	do.	2.5	4.5	4.4	4.5	6.7	5.4	4.6	5.2	5.7	4.9	5.0	5.9	5.6	5.2	4.4	
Production.....	do.	123.9	93.8	6.2	7.0	8.0	8.4	9.5	8.7	7.9	8.3	8.1	8.9	9.8	9.6	8.3	
Shipments.....	do.	108.5	98.8	7.2	8.3	10.4	9.2	8.2	8.6	9.0	8.7	10.4	10.0	10.1	8.6	8.3	
Stocks (gross), mill, end of period.....	do.	19.2	12.5	14.7	12.5	10.2	9.6	11.0	11.2	9.8	9.6	7.9	6.2	6.4	7.5	7.1	
<b>METALS AND MANUFACTURES</b>																	
<b>IRON AND STEEL</b>																	
Exports:																	
Steel mill products.....	thous. sh. tons..	5,833	2,953	185	182	150	177	212	229	265	232	318	280	193	183	186	
Scrap.....	do.	8,896	9,608	757	646	676	654	600	743	836	671	789	631	700	644	554	
Pig iron.....	do.	101	60	4	3	6	4	4	6	5	7	3	3	3	4	-----	
Imports:																	
Steel mill products.....	do.	15,970	12,012	903	1,153	1,007	966	1,034	948	1,071	1,355	1,190	1,201	1,283	1,268	1,597	
Scrap.....	do.	201	305	17	34	72	22	28	47	27	57	68	49	28	26	-----	
Pig iron†.....	do.	342	478	51	31	42	41	31	16	22	39	42	17	55	22	-----	
<b>Iron and Steel Scrap†</b>																	
Production.....	thous. sh. tons..	1 55,250	1 46,042	3,388	3,505	3,758	3,818	4,418	4,407	4,475	4,596	4,314	4,407	4,291	4,116	-----	
Receipts, net.....	do.	1 51,335	1 36,753	2,808	2,725	2,836	3,205	3,951	3,910	3,935	3,864	3,375	3,520	3,225	3,275	-----	
Consumption.....	do.	1 105,483	1 82,331	6,212	6,133	6,836	6,904	8,131	8,057	8,388	8,172	7,402	7,647	7,508	7,350	-----	
Stocks, end of period.....	do.	1 8,408	1 8,766	8,792	8,860	8,489	8,581	8,828	9,087	9,109	9,381	9,652	9,918	9,918	9,947	-----	
Prices, steel scrap, No. 1 heavy melting:																	
Composite (5 markets).....	\$ per lg. ton..	106.22	70.83	59.12	60.42	65.14	72.09	80.98	87.75	80.42	78.50	85.10	78.64	69.88	61.69	60.02	63.22
Pittsburgh district.....	do.	104.20	72.50	61.50	64.00	74.50	80.5										

Unless otherwise stated in footnotes below, data through 1974 and descriptive notes are as shown in the 1975 edition of BUSINESS STATISTICS

	1974	1975	1975		1976										
	Annual		Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.

## METALS AND MANUFACTURES—Continued

IRON AND STEEL—Continued																	
Ore																	
Iron ore (operations in all U.S. districts):																	
Mine production	thous. lg. tons.	184,355	178,866	5,765	5,801	5,413	5,450	5,812	6,118	7,612	7,846	7,188	7,424	7,416	6,755	-----	
Shipments from mines	do	185,112	175,967	5,796	5,277	2,578	1,812	2,245	5,579	8,483	8,910	9,314	9,503	8,739	7,639	-----	
Imports	do	48,029	46,742	3,062	4,039	2,703	1,645	2,022	2,443	4,084	4,554	5,109	5,333	5,057	4,114	3,904	
U.S. and foreign ores and ore agglomerates:																	
Receipts at iron and steel plants	do	128,306	112,718	8,571	8,375	3,916	4,111	4,690	7,765	12,696	12,862	13,892	13,873	13,134	11,432	10,053	
Consumption at iron and steel plants	do	129,077	106,230	7,958	8,326	8,849	8,923	10,063	9,926	10,753	10,347	10,554	10,269	9,262	8,976	8,205	
Exports	do	2,323	2,538	333	203	1	2	21	200	425	271	541	424	363	160	268	
Stocks, total, end of period	do	157,924	68,113	67,265	68,113	66,855	65,351	63,076	61,400	62,608	64,087	65,298	66,643	69,331	71,430	-----	
At mines	do	19,405	11,268	10,786	11,268	14,696	18,418	21,984	22,724	21,853	20,793	18,558	16,392	15,078	14,171	-----	
At furnace yards	do	45,247	52,231	52,133	52,231	47,298	42,485	37,181	35,085	37,296	39,852	43,256	46,959	50,864	53,319	55,167	
At U.S. docks	do	3,272	4,614	4,346	4,614	4,861	4,448	3,911	3,591	3,459	3,442	3,484	3,389	3,940	4,613	-----	
Manganese (mn. content), general imports	do	851	1,033	43	98	101	39	83	68	53	161	45	134	87	75	93	
Pig Iron and Iron Products																	
Pig iron:																	
Production (excluding production of ferroalloys)	thous. sh. tons.	195,909	79,923	5,981	6,234	6,636	6,754	7,519	7,601	8,116	7,874	7,999	7,751	6,995	6,969	6,938	6,272
Consumption	do	196,792	179,638	5,958	6,210	6,664	6,812	7,573	7,679	8,163	7,859	7,930	7,702	7,021	6,984	6,489	-----
Stocks, end of period	do	1,763	1,435	1,387	1,427	1,438	1,452	1,430	1,362	1,329	1,356	1,418	1,501	1,489	1,489	1,489	-----
Price, basic furnace	\$ per sh. ton.	122.61	181.76	182.38	182.38	182.38	182.38	182.38	182.38	182.38	182.25	-----	-----	-----	182.25	182.52	
Casting, gray and ductile iron:																	
Orders, unfilled, for sale, end of period	thous. sh. tons.	1,416	994	902	994	960	907	886	855	861	920	895	892	855	833	-----	
Shipments, total	do	15,661	12,445	1,003	934	1,060	1,122	1,313	1,257	1,241	1,325	1,056	1,195	1,197	1,177	-----	
For sale	do	8,664	6,435	496	463	507	534	659	606	613	666	552	631	594	604	-----	
Castings, malleable iron:																	
Orders, unfilled, for sale, end of period	thous. sh. tons.	133	64	69	64	66	71	69	68	73	75	76	69	69	64	-----	
Shipments, total	do	912	730	59	59	65	67	84	79	75	76	55	72	73	71	-----	
For sale	do	553	430	35	35	38	37	48	47	44	45	34	44	42	40	-----	
Steel, Raw and Semifinished																	
Steel (raw):																	
Production	thous. sh. tons.	145,720	116,642	8,709	8,846	9,835	9,907	11,294	11,430	12,136	11,605	11,400	11,128	10,463	10,295	9,494	9,215
Rate of capability utilization*	percent		76.2	67.4	66.2	74.4	80.1	85.4	88.4	90.8	89.7	84.8	82.8	80.4	75.8	72.2	67.8
Steel castings:																	
Orders, unfilled, for sale, end of period	thous. sh. tons.	1,527	748	786	748	691	645	607	574	553	508	486	455	452	424	-----	
Shipments, total	do	2,091	1,927	145	148	158	155	176	155	153	153	119	134	158	155	-----	
For sale, total	do	1,739	1,575	119	120	133	131	147	129	128	126	95	110	134	131	-----	
Steel Mill Products																	
Steel products, net shipments:																	
Total (all grades)	thous. sh. tons.	109,472	79,957	5,703	6,071	7,246	6,840	8,259	7,780	8,215	8,537	7,480	7,519	7,646	6,996	-----	
By product:																	
Semifinished products	do	5,509	3,910	284	296	317	360	417	395	437	458	342	345	379	306	-----	
Structural shapes (heavy), steel piling	do	7,210	5,121	297	319	307	319	389	343	375	430	420	326	343	323	323	
Plates	do	10,919	8,761	516	559	552	550	652	604	634	719	687	560	593	550	550	
Rails and accessories	do	1,785	1,965	146	152	160	156	176	178	163	176	161	155	167	158	158	
Bars and tool steel, total	do	18,514	13,367	926	912	1,074	1,135	1,321	1,261	1,346	1,335	1,109	1,223	1,340	1,164	-----	
Bars: Hot rolled (incl. light shapes)	do	11,061	8,146	549	553	675	721	834	753	808	794	659	750	824	664	-----	
Reinforcing	do	1,508	3,666	285	264	282	294	334	370	386	375	325	328	356	355	-----	
Cold finished	do	2,251	1,486	87	89	111	114	146	133	146	159	120	139	153	138	-----	
Pipe and tubing	do	9,844	8,229	542	530	546	546	609	576	557	568	457	497	490	494	-----	
Wire and wire products	do	3,171	2,153	170	151	182	188	241	233	220	242	213	191	210	199	-----	
Tin mill products	do	7,528	5,687	388	528	868	450	540	521	532	599	540	478	477	464	464	
Sheets and strip (incl. electrical), total	do	44,991	30,763	2,435	2,624	3,240	3,136	3,916	3,669	3,950	4,011	3,549	3,704	3,647	3,328	-----	
Sheets: Hot rolled	do	15,774	11,222	819	927	1,074	1,070	1,372	1,299	1,423	1,499	1,313	1,366	1,350	1,164	-----	
Cold rolled	do	18,275	12,841	1,083	1,126	1,471	1,410	1,714	1,595	1,699	1,646	1,496	1,569	1,505	1,460	-----	
By market (quarterly shipments):																	
Service centers and distributors	do	23,179	15,622	-----	3,615	-----	-----	3,569	-----	-----	4,199	-----	-----	3,708	2,1096	-----	
Construction, incl. maintenance	do	12,270	8,767	-----	1,721	-----	-----	1,706	-----	-----	2,063	-----	-----	2,023	2,599	-----	
Contractors' products	do	6,249	3,927	-----	870	-----	-----	1,066	-----	-----	1,296	-----	-----	1,174	2,347	-----	
Automotive	do	18,928	15,214	-----	3,692	-----	-----	5,450	-----	-----	5,684	-----	-----	5,343	2,1689	-----	
Rail transportation	do	3,417	3,152	-----	718	-----	-----	728	-----	-----	743	-----	-----	737	2,258	-----	
Machinery, industrial equip., tools	do	6,440	5,173	-----	1,089	-----	-----	1,283	-----	-----	1,357	-----	-----	1,303	2,434	-----	
Containers, packaging, ship. materials	do	8,218	6,053	-----	1,436	-----	-----	1,974	-----	-----	1,636	-----	-----	1,676	2,481	-----	
Other	do	30,771	22,049	-----	5,014	-----	-----	6,447	-----	-----	7,349	-----	-----	6,670	2,092	-----	

<sup>3</sup> See "note."      <sup>4</sup> For month shown.      <sup>c</sup> Corrected

<sup>a</sup>Includes secondary smelters' lead stocks in refined form.

<sup>§</sup> All data (except annual production figures) reflect GSA remelted zinc and zinc purchased for direct shipment. <sup>⑤</sup> Revised Dec. 31 stocks for 1970-73 (thous. tons): 124.2; 48.6; 30.1;

25.9. Producers' stocks elsewhere, end of Dec. 1976, 28,300 tons.

\*New series effective with data for Jan. 1976. Source: Metals Week. MW Composite monthly price (Straits quality, delivered) is based on average of daily prices at two markets (Penang, Malaysia—settlement, and LME 3-month—High grade), and includes fixed charges plus dealer's and consumer's 70-day financing costs; no comparable earlier prices are available.

Unless otherwise stated in footnotes below, data through 1974 and descriptive notes are as shown in the 1975 edition of BUSINESS STATISTICS

	1974	1975	1975			1976										
	Annual	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	

### METALS AND MANUFACTURES—Continued

<b>MACHINERY AND EQUIPMENT</b>																
Heating, combustion, atmosphere equipment, new orders (domestic), net, qtrly ♀	153.5	146.4	35.4		39.7			53.3			45.8					
Electric processing heating equip., do.	23.8	43.6	8.3		5.7			8.9			10.6					
Fuel-fired processing heating equip., do.	90.4	52.4	12.6		13.2			27.0			18.9					
Material handling equipment (industrial): Orders (new), index, seas. adj., 1967=100	202.7	135.6	131.8	132.9	142.4	151.2	162.2	159.6	172.1	169.7	154.9	184.4	188.0	151.7		
Industrial trucks (electric), shipments: Hand (motorized), number	22,661	15,063	970	1,779	1,111	1,095	1,429	1,408	1,166	1,414	1,391	1,206	1,410	1,403		
Rider-type, do.	26,048	19,381	1,076	1,680	1,117	1,076	1,170	1,266	1,172	1,332	1,365	1,204	1,588	1,615		
Industrial trucks and tractors (internal combustion engines), shipments, number	55,124	36,388	2,450	3,787	2,178	2,249	2,724	2,648	2,964	3,139	2,550	2,739	3,097	3,519		
Industrial supplies, machinery and equipment: New orders index, seas. adjusted, 1967-69=100	176.5	142.3	145.1	148.2	154.4	156.3	165.3	167.2	160.7	163.4	164.6	161.9	169.2	171.2	171.9	
Industrial suppliers distribution: Sales index, seas. adjusted, 1967=100	167.8	165.2	166.1	159.3	172.8	170.2	175.7	184.4	179.1	180.2	186.5	192.8	190.2	186.6	186.8	187.5
Price index, not seas. adj. (tools, material handling equip., valves, fittings, abrasives, fasteners, metal products, etc.), 1967=100	146.6	169.4	172.0	172.9	174.5	175.1	175.3	176.3	176.8	177.4	178.2	179.1	180.4	181.5	182.9	
Machine tools:																
Metal cutting type tools: Orders, new (net), total, mil. \$	2,017.05	915.90	80.85	87.05	73.75	110.00	122.00	102.65	128.95	122.45	126.30	146.55	166.55	190.55	p 201.60	
Domestic, do.	1,715.66	780.50	73.15	71.05	66.15	95.80	98.00	94.30	118.10	110.30	134.75	130.75	168.60	p 192.05		
Shipments, total, do.	1,445.85	1,878.65	134.55	161.95	117.00	129.80	145.85	121.20	118.50	128.15	97.35	92.25	140.35	112.60	p 117.50	
Domestic, do.	1,241.35	1,548.10	105.95	130.95	101.20	109.15	123.80	101.00	96.55	104.55	84.30	78.65	121.90	96.95	p 105.55	
Order backlog, end of period, do.	2,025.2	1,062.4	1,137.4	1,062.4	1,019.2	999.4	975.6	957.0	967.4	990.6	1,044.9	1,071.1	1,149.0	p 1,233.1		
Metal forming type tools: Orders, new (net), total, do.	485.20	270.45	21.20	28.25	32.80	34.55	40.90	45.95	40.35	49.80	57.00	55.50	60.40	48.80	p 43.75	
Domestic, do.	405.85	212.65	18.80	23.60	29.30	30.15	35.70	41.55	35.05	47.55	50.95	51.85	55.30	39.05	p 38.85	
Shipments, total, do.	584.70	573.05	40.85	48.15	39.25	45.25	54.70	52.20	43.50	54.30	51.30	32.05	47.05	50.50	p 66.35	
Domestic, do.	521.80	484.50	34.25	39.75	33.20	37.60	41.60	42.75	36.05	44.50	43.40	25.90	39.30	41.95	p 52.90	
Order backlog, end of period, do.	521.2	218.6	238.6	218.6	212.1	201.4	157.6	181.4	178.3	173.8	179.5	202.9	216.3	214.6	p 192.0	
Tractors used in construction, shipments, qtrly:																
Tracklaying, total, units, mil. \$	23,623	20,453	4,558			4,738			5,042				4,964	3 1,466		
904.8	1,111.5	269.4			255.4			250.5				272.3	3 83.0			
Wheel (contractors' off-highway), units, mil. \$	2,560	4,592	964			836			1,107				864			
225.6	289.6	55.3			51.1			75.4				50.8				
Tractor shovel loaders (integral units only), wheel and tracklaying types, units, mil. \$	51,405	37,956	8,351			8,942			9,443				8,594			
1,141.2	1,132.7	266.7			247.5			249.4				255.8				
Tractors, wheel, farm, nonfarm (ex. garden and construction types), ship., qtrly, units, mil. \$	234,558	226,223	54,197			62,590			58,570				44,842	3 13,756		
1,823.6	2,368.1	634.3			717.7			683.1				564.5	3 170.0			
<b>ELECTRICAL EQUIPMENT</b>																
Batteries (auto.-type replacement), ship., thous.	143,719	42,582	4,274	4,837	4,294	3,637	3,321	2,990	2,882	3,524	3,523	4,335	4,872	5,313	5,044	
Radio sets, production, total market, thous.	43,993	34,516	2,564	4,293	2,496	2,751	4 3,673	3,627	3,428	4 3,095	2,924	4,929	4 4,671	5,365	3,616	4 3,526
Television sets (incl. combination models), production, total market, thous.	15,279	10,637	878	4 980	890	919	4 1,223	931	1,145	4 1,364	908	1,262	4 1,647	4 1,407	1,219	4 1,216
Household major appliances (electrical), factory shipments (domestic and export), thous.	31,996	1 24,292	1,586	1,800	1,934	2,158	2,500	2,514	2,194	2,388	2,023	2,222	2,075	2,056	1,868	1,714
Air conditioners (room), do.	4,564	2,670	60.4	210.3	261.1	264.5	405.4	524.4	373.0	336.7	161.9	75.3	77.6	83.0	83.6	186.9
Dishwashers, do.	3,320	2,702	247.6	259.7	223.8	224.4	294.3	296.5	242.3	261.5	209.9	280.5	245.7	321.6	301.4	245.3
Disposers (food waste), do.	2,553	2,080	178.3	178.5	192.8	188.7	204.6	222.6	198.9	214.6	185.9	234.4	238.2	235.7	193.8	202.4
Ranges, do.	2,925	1 2,082	166.2	194.9	167.7	183.7	203.6	217.0	193.9	222.8	201.9	215.5	206.7	224.1	207.8	187.5
Refrigerators, do.	5,982	4,577	304.7	360.9	299.7	361.6	426.7	408.3	414.1	494.6	488.4	477.0	420.7	392.7	330.7	289.5
Freezers, do.	3,220	2,457	91.5	83.8	115.2	131.8	152.0	143.3	128.2	128.3	165.6	169.0	142.8	108.2	84.9	81.3
Washers, do.	4,948	4,228	296.2	279.3	368.8	417.5	412.2	346.2	335.9	408.0	344.7	442.4	414.7	369.6	345.0	277.1
Dryers (incl. gas), do.	3,584	2,869	218.7	202.9	266.4	292.6	282.1	234.4	208.4	253.6	219.1	300.6	305.9	295.1	295.3	217.8
Vacuum cleaners, do.	8,470	7,640		4 3,400.3			2,392.1			2,100.2						
<b>GAS EQUIPMENT (RESIDENTIAL)</b>																
Furnaces, gravity and forced-air, shipments, thous.	1,476	1,186	121.1	114.3	132.2	111.6	135.1	115.8	113.0	116.0	124.5	124.6	154.1	163.8	135.4	
Ranges, total, sales, do.	1,950	1,618	146.7	158.2	137.3	162.9	188.0	144.1	155.1	180.4	116.3	139.7	165.1	148.1	136.4	
Water heaters (storage), automatic, sales, do.	2,569	2,645	183.2	204.9	253.6	255.9	310.0	312.2	285.8	277.6	228.9	213.1	236.6	246.4	242.7	

### PETROLEUM, COAL, AND PRODUCTS

<b>COAL</b>																
Anthracite:																
Production †, thous. sh. tons.	1 6,617	1 6,203	555	630	530	440	525	520	555	630	490	590	615	550	490	505
Exports, do.	735	640	21	63	14	24	21	66	80	75	47	47	120	42	56	
Price, wholesale, chestnut, f.o.b. car at mine, \$ per sh. ton.	29.972	44.856	46.428	46.428	46.428	46.428	46.428	46.428	46.428	46.428	46.428	46.428	46.428	46.428	46.428	

\* Revised. <sup>†</sup> Preliminary. <sup>‡</sup> Annual data; monthly or quarterly revisions not avail. <sup>§</sup> Includes figures for rubber-tired dozers. <sup>¶</sup> For month shown. <sup>\*\*</sup> Data cover 5 weeks; other periods, 4 weeks. <sup>5</sup> Quarterly beginning 1976. <sup>6</sup> Aug.-Dec. <sup>7</sup> Revised Jan.-Oct. 1975 data are as follows (thous.): 3,104; 2,710; 2,760; 2,781; 2,692; 2,666; 3,101; 3,867; 4,797; 4,994.

Includes data not shown separately.

† Monthly revisions back to 1973 are available upon request.

‡ Corrected.

§ Effective 1976, data reflect additional reporting firms.

Unless otherwise stated in footnotes below, data through 1974 and descriptive notes are as shown in the 1975 edition of BUSINESS STATISTICS	1974	1975	1975			1976										
	Annual	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	
<b>PETROLEUM, COAL, AND PRODUCTS—Continued</b>																
<b>COAL—Continued</b>																
Bituminous—Continued †																
Industrial consumption and retail deliveries, total <sup>9</sup> —thous. sh. tons	552,709	554,575	45,545	50,290	52,484	46,740	48,967	45,894	45,675	47,708	50,925					
Electric power utilities—do	390,068	403,249	33,199	37,249	39,855	34,830	35,973	33,715	36,637	36,279	39,688					
Mfg. and mining industries, total—do	153,721	145,746	12,020	12,716	12,326	11,735	12,510	11,825	11,784	11,204	11,011					
Coke plants (oven and beehive)—do	89,747	83,272	6,485	6,716	6,732	6,605	7,262	7,077	7,396	7,154	7,287					
Retail deliveries to other consumers—do	8,840	5,556	324	324	303	175	484	353	252	224	225					
Stocks, industrial and retail dealers', end of period, total <sup>9</sup> —thous. sh. tons	95,528	127,159	125,813	127,159	119,408	119,438	123,697	128,601	134,621	140,237	129,995					
Electric power utilities—do	82,631	109,707	109,273	109,707	104,456	103,855	107,423	111,806	117,199	122,113	114,099					
Mfg. and mining industries, total—do	12,617	17,175	16,277	17,175	14,793	15,217	16,115	16,662	17,295	17,986	15,736					
Oven-coke plants—do	6,037	8,671	8,468	8,671	8,115	8,514	9,334	9,931	10,612	11,257	8,746					
Retail dealers—do	280	277	263	277	159	366	159	133	127	138	160					
Exports—do	59,926	65,669	7,593	4,534	3,697	3,050	8,979	5,780	5,667	6,569	4,880	4,223	5,613	5,871	5,451	
Price, wholesale—Index, 1967=100	339.5	387.0	363.0	370.1	368.9	368.0	366.9	366.4	366.0	365.8	366.7	366.8	367.0	368.0	372.8	
<b>COKE</b>																
Production:																
Beehive—thous. sh. tons	845	1,727	57	40	49	49	54	55	55	55	51	48	50			
Oven (byproduct)—do	60,737	56,494	4,365	4,549	4,551	4,372	5,041	4,884	5,069	4,938	5,007	4,785	4,720			
Petroleum coke <sup>§</sup> —do	24,749	25,848	2,115	2,286	2,201	2,036	2,177	2,101	2,222	2,149	2,241	2,319	2,140			
Stocks, end of period:																
Oven-coke plants, total—do	935	4,996	4,522	4,996	5,092	4,994	5,105	5,062	4,992	4,729	4,841	4,445	4,750			
At furnace plants—do	910	4,718	4,291	4,718	4,820	4,737	4,847	4,808	4,736	4,504	4,383	4,202	4,511			
At merchant plants—do	25	278	231	278	272	257	258	254	256	225	258	244	239			
Petroleum coke—do	1,084	1,472	1,565	1,472	1,502	1,539	1,605	1,704	1,785	1,840	1,825	1,867				
Exports—do	1,278	1,273	52	74	55	92	87	116	133	137	101	210	170	91	90	
<b>PETROLEUM AND PRODUCTS</b>																
Crude petroleum:																
Oil wells completed—number	12,784	16,338	1,619	1,817	1,465	1,341	1,726	1,237	1,501	1,500	1,312	1,265	1,474	1,396	1,291	
Price, wholesale—Index, 1967=100	211.8	245.7	261.0	262.6	263.2	242.3	242.4	245.3	246.1	247.8	254.3	254.3	254.3	264.4	264.4	264.4
Gross input to crude oil distillation units—mil. bbl.	4,631.6	4,709.3	394.6	411.4	403.6	388.1	412.2	396.4	413.4	427.7	446.1	446.3	425.3			
Refinery operating ratio—% of capacity	87	86	87	88	86	88	87	86	87	93	94	91	89			
All oils, supply, demand, and stocks:																
New supply, total <sup>†</sup> —mil. bbl.	6,062.7	5,860.8	489.4	500.7	511.4	478.7	511.7	489.9	499.6	518.1	546.5	529.7	532.0			
Production:																
Crude petroleum <sup>†</sup> —do	3,202.6	3,052.0	248.1	255.4	254.6	237.7	253.4	242.4	253.2	244.3	251.2	250.3	245.6			
Natural-gas plant liquids—do	629.2	609.7	50.4	52.2	50.2	48.8	51.1	49.6	50.4	49.4	50.7	50.5	49.1			
Imports:																
Crude and unfinished oils—do	1,313.4	1,511.1	139.5	139.9	144.0	123.7	147.8	145.2	146.0	169.1	180.3	172.7	177.1			
Refined products <sup>†</sup> —do	917.6	687.8	51.3	53.1	62.6	68.6	59.4	52.7	50.0	55.3	64.3	56.1	60.2			
Change in stocks, all oils (decrease,—) —do	95.3	11.8	23.5	-46.7	-44.3	-18.4	-9.7	-3.5	16.2	20.3	40.8	23.3	33.8			
Demand, total <sup>†</sup> —do	6,158.7	6,022.6	476.6	565.7	581.4	512.4	542.0	506.8	500.9	511.4	522.5	522.7	510.6			
Exports:																
Crude petroleum—do	1.1	2.1	0	0	0	0	0	(1)	0	0	0	0	0			
Refined products—do	79.4	74.3	5.0	8.1	4.8	7.0	5.7	6.7	6.4	7.5	6.4	5.9	5.9			
Domestic product demand, total <sup>†</sup> —do	6,078.2	5,946.2	471.6	557.6	576.6	505.4	536.3	500.1	495.3	505.1	515.0	515.9	504.8			
Gasoline—do	2,402.4	2,450.3	192.8	212.0	199.2	182.5	214.7	215.9	213.5	226.0	228.0	223.7	213.5			
Kerosene—do	64.4	58.0	4.4	8.5	9.2	6.3	4.9	4.2	2.4	3.6	3.1	2.9	4.5			
Distillate fuel oil <sup>†</sup> —do	1,075.9	1,039.8	76.3	117.1	133.2	106.9	103.4	83.6	78.1	73.1	69.9	69.4	78.5			
Residual fuel oil <sup>†</sup> —do	963.2	888.0	70.5	84.6	95.1	87.2	86.2	74.9	75.6	75.6	79.2	83.0	75.5			
Jet fuel—do	362.6	365.3	30.0	28.2	29.4	28.0	29.9	30.3	29.8	29.2	34.1	29.9	31.4			
Lubricants—do	56.7	50.1	3.7	4.4	3.8	4.1	5.3	4.7	4.5	5.0	5.1	4.5	4.9			
Asphalt—do	168.7	147.4	11.5	5.9	5.1	5.0	7.9	9.7	13.9	17.0	17.9	20.0	17.7			
Liquefied gases—do	513.1	486.4	42.5	54.3	57.5	44.0	40.4	36.0	35.3	33.3	34.2	37.6	37.3			
Stocks, end of period, total—do	1,121.1	1,133.0	1,179.6	1,133.0	1,088.6	1,070.2	1,060.5	1,057.0	1,073.2	1,093.6	1,134.4	1,157.7	1,191.5			
Crude petroleum—do	265.0	271.4	271.0	271.4	289.3	277.4	283.1	286.6	284.0	281.7	282.6	277.3	284.4			
Unfinished oils, natural gasoline, etc.—do	113.6	113.7	115.6	113.7	113.7	113.5	118.9	120.5	119.4	120.0	121.3	116.6	118.9			
Refined products—do	742.5	747.9	793.1	747.9	685.6	679.4	658.5	649.9	669.8	691.9	730.5	763.9	788.3			
Refined petroleum products:																
Gasoline (incl. aviation):																
Production—do	2,337.5	2,393.6	199.4	211.3	201.8	188.6	201.2	197.8	211.1	220.6	223.9	223.3	207.8			
Exports—do	1.0	.8	(1)	.3	(1)	.2	.2	.2	(1)	(1)	(1)	(1)	(1)			
Stocks, end of period—do	228.3	238.0	235.3	238.0	243.4	251.8	241.9	226.6	227.5	227.7	229.4	233.2	232.6			
Prices (excl. aviation):																
Wholesale, regular—Index, 2/73=100	178.4	211.8	233.0	229.5	227.3	226.4	221.6	218.9	220.5	228.9	239.1	242.9	244.8	244.5	243.5	241.9
Retail (regular grade, excl. taxes), 55 cities (mid-month) \$ per gal.	.404	.455	.476	.476	.468	.462	.456	.452	.461	.479	.485	.487	.487	.486	.483	
Aviation gasoline:																
Production—mil. bbl.	15.9	13.7	1.3	.8	.7	.8	1.0	.9	1.0	1.4	1.4	1.6	1.4			
Exports—do	.1	.1	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)			
Stocks, end of period—do	3.5	3.0	3.1	3.0	2.9	2.9	2.8	2.6	2.4	2.3	2.5	2.6	2.8			
Kerosene:																
Production—do	56.9	55.7														

Unless otherwise stated in footnotes below, data through 1974 and descriptive notes are as shown in the 1975 edition of BUSINESS STATISTICS	1974	1975 <sup>p</sup>	1975		1976									
	Annual	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.

**PETROLEUM, COAL, AND PRODUCTS—Continued**

<b>PETROLEUM AND PRODUCTS—Continued</b>																	
Refined petroleum products—Continued																	
Distillate fuel oil:																	
Production	mil. bbl.	974.0	968.6	83.0	86.3	84.8	85.9	86.6	79.7	84.9	86.6	91.8	92.4	88.4			
Imports	do	105.6	55.9	2.9	3.9	5.1	6.0	4.7	2.9	3.0	4.5	3.9	4.1	4.4			
Exports	do	9	.3	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	.1	(2)			
Stocks, end of period	do	223.8	208.8	235.8	208.8	165.5	150.5	138.3	137.3	147.1	165.1	190.9	218.0	232.3			
Price, wholesale (middle distillate)	Index, 1967=100	272.0	309.4	330.8	336.3	336.7	339.4	335.1	331.5	328.6	329.2	332.1	336.0	338.8	341.2	344.0	349.6
Residual fuel oil:																	
Production	mil. bbl.	390.5	451.0	36.4	42.0	43.9	40.4	40.6	38.5	39.0	37.2	39.3	40.9	39.9			
Imports	do	579.2	435.9	35.1	34.1	43.6	49.4	41.6	37.7	35.2	37.2	45.3	40.5	43.3			
Exports	do	5.0	5.3	.4	1.0	.4	.9	.3	.5	.3	.2	.3	.2	.3			
Stocks, end of period	do	74.9	74.1	83.1	74.1	66.6	68.9	65.1	66.5	65.1	64.3	69.8	68.5	76.4			
Price, wholesale	Index, 1967=100	485.4	495.5	450.4	450.3	451.8	445.2	454.8	453.8	453.6	440.1	431.9	443.7	445.5	453.8	468.7	477.8
Jet fuel:																	
Production	mil. bbl.	305.1	318.0	25.9	26.3	27.6	26.6	28.7	27.8	27.9	26.4	28.9	29.2	29.7			
Stocks, end of period	do	29.8	30.4	29.0	30.4	30.6	31.2	32.6	33.3	34.7	33.9	32.7	33.1	33.2			
Lubricants:																	
Production	do	70.7	56.2	5.0	5.1	4.4	4.3	4.9	5.1	5.4	5.3	5.3	5.5	5.4			
Exports	do	11.9	9.1	.6	.7	.5	.9	.6	1.0	.7	.7	.8	.9				
Stocks, end of period	do	16.1	14.3	14.2	14.3	14.6	14.0	13.0	12.5	12.7	12.4	11.8	12.2	12.1			
Asphalt:																	
Production	mil. bbl.	164.2	144.0	11.6	8.3	6.8	6.9	8.6	10.2	12.6	14.9	16.0	15.7	15.2			
Stocks, end of period	do	21.6	22.8	20.2	22.8	24.9	27.0	28.0	28.7	27.6	25.8	24.1	20.3	18.1			
Liquefied gases (incl. ethane and ethylene):																	
Production, total	mil. bbl.	571.3	557.5	46.2	48.1	46.7	45.1	47.9	46.2	48.1	45.6	47.1	47.0	46.1			
At gas processing plants (L.P.G.)	do	447.9	444.1	36.9	38.4	37.2	36.0	37.6	35.7	36.4	34.9	36.1	35.8	35.5			
At refineries (L.R.G.)	do	123.3	113.4	9.3	9.6	9.5	9.2	10.3	10.5	11.7	10.7	11.0	11.2	10.5			
Stocks (at plants and refineries)	do	112.5	125.1	138.1	125.1	109.0	105.5	108.5	114.0	122.3	130.4	138.4	143.6	147.2			

**PULP, PAPER, AND PAPER PRODUCTS**

<b>PULPWOOD AND WASTE PAPER</b>																	
Pulpwood:																	
Receipts	thous. cords (128 cu. ft.)	77,103	65,456	5,829	5,672	6,031	6,279	6,338	6,026	5,873	6,318	6,001	6,369	6,116	6,443		
Consumption	do	74,327	65,421	5,908	5,490	6,163	6,130	6,595	6,477	6,361	6,429	5,840	6,317	5,787	6,506		
Stocks, end of period	do	7,213	6,571	6,627	6,571	6,799	7,008	6,839	6,595	6,014	5,912	6,036	6,069	6,505	6,270		
Waste paper:																	
Consumption	thous. sh. tons	12,098	10,345	809	762	842	828	905	872	885	880	784	874	* 824	888		
Stocks, end of period	do	848	731	717	731	694	633	663	660	652	656	699	675	* 713	698		
<b>WOODPULP</b>																	
Production:																	
Total, all grades	thous. sh. tons	48,349	43,248	3,724	3,371	3,935	3,850	4,155	4,082	4,124	4,061	3,713	4,076	3,613			
Dissolving and special alpha	do	1,723	1,583	127	132	123	120	147	130	125	141	101	126	111			
Sulfite	do	33,012	29,377	2,685	2,404	2,779	2,741	2,951	2,901	2,954	2,871	2,677	2,890	2,537			
Sulfite	do	2,210	1,951	183	166	179	174	187	182	187	191	161	208	180			
Groundwood	do	4,711	4,351	406	375	420	402	425	404	395	401	388	415	388			
Defibrated or exploded, screenings, etc.	do	2,736	(4)														
Soda and semichemical	do	3,958	3,201	323	292	435	413	444	465	464	457	386	436	396			
Stocks, end of period:																	
Total, all mills	do	1,177	1,158	\$ 1,113	\$ 1,024	1,062	1,083	1,032	1,101	1,108	1,215	1,126	1,081	* 1,051			
Pulp mills	do	440	519	\$ 633	\$ 497	562	574	531	606	626	730	620	606	578			
Paper and board mills	do	637	552	421	440	431	448	441	437	430	434	449	417	* 413	399		
Nonpaper mills	do	100	87	59	87	69	60	57	52	52	56	58	* 60	69			
Exports, all grades, total	do	12,802	12,565	186	240	206	209	214	178	229	216	207	232	223	201	191	
Dissolving and special alpha	do	788	692	52	58	76	54	73	54	69	57	53	66	48	65	60	
All other	do	12,015	13,257	184	298	180	155	141	124	160	159	155	166	175	136	131	
Imports, all grades, total	do	14,123	13,078	237	283	318	280	313	298	316	344	307	335	306	308	297	
Dissolving and special alpha	do	221	140	8	21	23	8	20	7	18	7	9	20	25	23	11	
All other	do	13,902	12,937	230	262	295	272	294	291	299	337	298	315	281	286	286	
<b>PAPER AND PAPER PRODUCTS</b>																	
Paper and board:																	
Production (Bu. of the Census):																	
All grades, total, unadjusted	thous. sh. tons	59,930	52,359	4,721	4,538	4,940	4,800	5,394	5,194	5,155	5,172	4,640	5,083	* 4,661	5,116		
Paper	do	26,651	23,295	2,080	2,098	2,249	2,147	2,392	2,284	2,271	2,286	2,054	2,236	* 2,118	2,257		
Paperboard	do	28,017	24,288	2,223	2,077	2,237	2,236	2,511	2,438	2,405	2,426	2,165	2,371	* 2,118	2,404		
Wet-machine board	do	144	113	9	9	8	10	9	10	9	6	10	8	8			
Construction paper and board	do	5,118	4,663	409	354	396	408	481	463	469	451	414	466	* 417	447		
Wholesale price indexes:																	
Book paper, A grade	1967=100	140.9	140.9	169.7	170.1	171.3	171.7	172.9	174.8	175.9	177.1	178.4	179.0	179.2	178.7	178.5	177.5
Paperboard	do	152.2	170.3	189.7	181.7	181.3	183.2	187.0	186.2	186.4	189.5	141.2	140.7	141.9	141.2	141.8	144.2
Building paper and board	do	123.5	127.1	131.4	131.7	131.3	133.2	137.0	136.2	136.4	139.5	141.2	140.7	141.9</			

Unless otherwise stated in footnotes below, data through 1974 and descriptive notes are as shown in the edition of 1975 BUSINESS STATISTICS	1974	1975	1976												
	Annual	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
<b>PULP, PAPER, AND PAPER PRODUCTS—Continued</b>															
<b>PAPER AND PAPER PRODUCTS—Con.</b>															
Selected types of paper (API):															
Groundwood paper, uncoated:															
Orders, new.....thous. sh. tons..	1,255	1,252	118	111	108	106	108	122	104	126	109	117	109	117	.....
Orders, unfilled, end of period.....do	167	230	232	230	234	181	222	245	166	189	185	172	181	180	.....
Shipments.....do	1,246	1,189	119	115	113	111	110	114	116	111	111	114	106	119	.....
Coated paper:															
Orders, new.....do	3,642	3,138	301	297	350	315	356	352	336	299	337	336	325	360	.....
Orders, unfilled, end of period.....do	296	264	245	264	273	211	285	319	309	273	311	296	292	295	.....
Shipments.....do	3,832	3,212	277	311	321	310	354	327	332	343	308	340	339	347	.....
Uncoated free sheet papers:															
Orders, new.....do	6,355	5,399	555	557	546	498	565	553	505	511	473	488	474	498	.....
Shipments.....do	6,938	5,471	535	546	574	543	599	582	567	570	509	536	510	559	.....
Unbleached kraft packaging and industrial converting papers:															
Orders, new.....do	4,135	3,422	294	302											
Orders, unfilled, end of period.....do	135	149	135	149											
Shipments.....do	4,187	3,406	293	288											
Tissue paper, production.....do	4,086	3,979	356	334	364	345	370	350	343	337	322	364	343	364	.....
Newsprint:															
Canada:															
Production.....do	9,548	7,679	379	324	370	552	812	806	812	812	814	822	760	837	793
Shipments from mills.....do	9,597	7,727	488	365	339	484	781	792	806	823	736	801	748	813	811
Stocks at mills, end of period.....do	143	95	137	95	126	214	225	239	245	234	312	333	345	369	350
United States:															
Production.....do	3,481	3,614	310	282	330	298	326	302	308	305	286	317	292	321	322
Shipments from mills.....do	3,480	3,613	308	294	330	298	323	303	301	308	285	313	291	316	321
Stocks at mills, end of period.....do	25	21	33	21	21	20	23	21	28	25	26	30	31	36	36
Consumption by publishers <sup>1</sup> .....do	7,022	6,363	583	546	498	505	531	559	570	534	502	526	539	599	595
Stocks at end in transit to publishers, end of period.....thous. sh. tons..	827	734	837	734	664	652	687	760	760	788	836	884	897	884	906
Imports.....do	7,399	5,847	289	316	270	302	603	645	543	610	608	613	538	581	662
Price, rolls contract, f.o.b. mill, freight allowed or delivered.....Index, 1967=100	151.2	184.0	184.7	184.7	184.7	190.1	198.1	197.9	197.9	202.7	203.3	205.3	205.3	205.3	207.6
Paperboard (American Paper Institute):															
Orders, new (weekly avg.).....thous. sh. tons..	342	482	543	482	512	583	578	576	582	555	505	567	522	574	585
Orders, unfilled <sup>2</sup> .....do	876	1,165	1,233	1,165	1,163	1,231	1,268	1,256	1,232	1,188	1,214	1,166	1,105	1,096	988
Production, total (weekly avg.).....do	556	476	550	487	546	566	580	583	586	568	494	581	506	569	561
Paper products:															
Shipping containers, corrugated and solid fiber															
shipments.....mil. sq. ft. surf. area..	1216,072	1194,329	15,851	15,959	17,414	16,705	18,875	18,209	18,168	18,497	17,401	18,220	18,622	19,016	18,098
Folding paper boxes.....thous. sh. tons..	2,560.0	2,380.0	191.5	208.0	206.0	188.9	235.9	202.6	219.4	228.9	196.1	223.4	228.0	227.6	204.5
	mil \$..	1,700.0	1,755.0	141.6	155.7	153.4	142.6	174.9	153.7	162.7	172.4	150.4	171.0	176.8	150.8

**RUBBER AND RUBBER PRODUCTS**

<b>RUBBER</b>															
Natural rubber:															
Consumption.....thous. metric tons..	719.05	633.60	44.76	50.50											
Stocks, end of period.....do	137.54	105.38	110.89	105.38											
Imports, incl. latex and guayule.....thous. lg. tons..	681.32	656.60	66.21	62.20	66.07	55.57	72.12	69.38	46.75	65.71	58.41	40.33	67.45	50.01	52.30
Price, wholesale, smoked sheets (N.Y.).....\$ per lb..	.398	.299	.300	.308	.330	.358	.370	.388	.405	.440	.401	.405	.396	.420	.430
Synthetic rubber:															
Production.....thous. metric tons..	2,498.22	1,940.76	185.72	189.24											
Consumption.....do	2,355.82	1,805.91	139.70	146.59											
Stocks, end of period.....do	618.70	369.86	365.33	369.86											
Exports (Bu. of Census).....thous. lg. tons..	267.12	214.50	21.15	22.57	21.24	22.55	25.14	21.38	22.55	22.48	24.75	22.70	20.59	21.59	19.86
Reclaimed rubber:															
Production.....thous. metric tons..	153.27	78.90	6.58	4.22											
Consumption.....do	144.57	100.22	7.26	6.99											
Stocks, end of period.....do	15.47	11.66	11.56	11.66											
<b>TIRES AND TUBES</b>															
Pneumatic casings, automotive:															
Production.....thous..	211,390	186,705	15,212	16,215	17,598	18,200	20,552	16,085	9,856	10,453	8,025	8,954	18,096		
Shipments, total.....do	209,418	196,281	13,854	14,056	14,615	16,410	21,843	22,225	19,327	18,842	15,669	14,103	15,609		
Original equipment.....do	55,245	47,452	3,988	3,928	4,769	4,919	6,054	5,812	5,553	5,482	3,730	3,574	4,211		
Replacement equipment.....do	145,449	142,706	9,352	9,667	9,299	10,952	15,142	15,946	13,394	13,081	11,758	10,345	11,144		
Exports.....do	8,724	6,122	514	461	547	648	467	379	380	279	181	184	254		
Stocks, end of period.....do	55,242	50,020	47,569	50,020	53,172	55,395	54,837	49,125	40,250	32,405	25,581	21,285	24,594	247	306
Exports (Bu. of Census).....do	9,229	6,124	529	419	482	435	609	532	408	387	236	225	247		397
Inner tubes, automotive:															
Production.....do	41,415	32,584	2,380	2,305	2,675	2,790	3,165	2,478	1,477	1,605	1,304	1,504	2,861		
Shipments.....do	46,227	34,581	2,678	2,542	2,941	3,043	3,610	3,094	2,803	3,128	2,638	2,469	2,477		
Stocks, end of period.....do	8,755	9,212	9,260	9,212	9,133	9,028	8,747	8,441	7,380	6,249	5,259	4,607	5,400		
Exports (Bu. of Census).....do	3,608	3,998	352	300	309	283	402	260	263	278	235	203	74	255	249

<sup>1</sup> Revised.   <sup>2</sup> Reported annual total; revisions not allocated to months.<sup>3</sup> As reported by publishers accounting for about 75 percent of total newsprint consumption.<sup>4</sup> Monthly data are averages for the 4-week period ending on Saturday nearest the end of the month; annual data are as of Dec. 31.

Unless otherwise stated in footnotes below, data through 1974 and descriptive notes are as shown in the 1975 edition of BUSINESS STATISTICS	1974	1975	1975		1976											
	Annual	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	
<b>STONE, CLAY, AND GLASS PRODUCTS</b>																
<b>PORLTAND CEMENT</b>																
Shipments, finished cement.....thous. bbl.	1,431,516	1,367,436	28,346	22,782	17,660	20,484	28,090	33,128	34,468	39,910	38,564	41,787	38,936	37,404	31,686	-
<b>CLAY CONSTRUCTION PRODUCTS</b>																
Shipments:																
Brick, unglazed (common and face)																
mill. standard brick..	6,673.0	5,854.0	501.2	440.5	343.6	457.5	589.1	640.8	589.0	643.7	633.9	691.6	658.0	625.0	-	-
Structural tile, except facing.....thous. sh. tons.	99.7	88.5	5.5	7.4	5.4	8.7	8.8	7.2	6.4	6.5	7.3	3.9	5.2	3.7	-	-
Sewer pipe and fittings, vitrified.....do	1,454.1	1,189.9	95.9	76.5	65.3	69.2	106.5	100.3	100.0	107.8	102.3	107.6	99.0	92.7	-	-
Facing tile (hollow), glazed and unglazed																
mill. brick equivalent..	96.9	79.1	5.8	7.3	4.7	4.9	6.5	5.1	4.4	6.0	5.8	5.6	5.5	4.8	-	-
Floor and wall tile and accessories, glazed and unglazed.....mill. sq. ft.	273.2	235.6	18.3	18.5	19.1	18.6	22.9	21.3	21.4	24.6	21.1	23.4	22.7	22.1	-	-
Price Index, brick (common), f.o.b. plant or N.Y. dock.....1967=100.	143.5	160.5	168.7	168.7	170.1	170.9	171.7	173.2	174.3	175.2	175.7	178.3	180.7	180.9	184.6	185.9
<b>GLASS AND GLASS PRODUCTS</b>																
Flat glass, mfrs.' shipments.....thous. \$.	543,382	467,994	-	-	145,938	-	-	153,812	-	-	160,072	-	-	159,455	-	-
Sheet (window) glass, shipments.....do	132,541	76,229	-	-	25,509	-	-	27,852	-	-	24,612	-	-	24,743	-	-
Plate and other flat glass, shipments.....do	410,841	391,765	-	-	120,429	-	-	125,960	-	-	135,460	-	-	134,712	-	-
Glass containers:																
Production.....thous. gross.	280,397	283,055	22,929	19,947	23,843	24,118	26,173	24,693	26,220	26,322	25,080	28,629	24,343	27,578	23,867	-
Shipments, domestic, total†.....do	273,709	279,022	20,973	22,212	22,590	21,546	31,382	20,415	24,083	25,270	24,597	27,310	27,740	22,730	21,515	-
Narrow-neck containers:																
Food.....do	24,491	25,266	1,590	1,643	1,965	2,026	2,907	1,973	2,252	2,307	1,868	2,624	2,915	1,679	1,139	-
Beverage.....do	65,631	64,418	4,747	5,785	4,422	4,429	7,497	4,754	5,324	5,954	5,919	5,886	5,890	4,356	4,935	-
Beer.....do	66,605	76,835	5,481	6,000	6,402	6,222	6,771	5,824	7,482	6,967	8,009	8,187	7,267	6,875	6,020	-
Liquor and wine.....do	22,568	23,406	2,060	1,937	1,874	1,679	2,620	1,504	1,702	1,955	1,502	1,918	2,038	1,892	1,986	-
Wide-mouth containers:																
Food (incl. packer's tumblers, jelly glasses, and fruit jars).....thous. gross.	59,709	59,180	4,687	4,448	3,936	4,564	7,763	4,028	4,265	4,935	4,657	5,668	6,160	4,996	4,797	-
Dairy products.....do	148	107	7	10	(3)	10	(3)	10	10	10	10	10	10	10	10	-
Narrow-neck and Wide-mouth containers:																
Medicinal and toilet.....do	30,231	25,775	2,091	2,097	2,508	2,257	3,351	2,015	2,517	2,761	2,305	2,624	3,075	2,625	2,340	-
Chemical, household and industrial.....do	4,326	4,035	310	292	483	369	473	287	541	391	337	403	395	307	298	-
Stocks, end of period†.....do	37,500	37,666	40,391	37,666	38,598	40,815	35,483	33,497	41,626	41,773	41,735	42,468	38,599	43,337	45,927	-
<b>GYPSUM AND PRODUCTS†</b>																
Production:																
Crude gypsum (exc. byproduct).....thous. sh. tons.	111,999	19,751	-	2,773	885	753	883	970	946	991	1,085	1,132	1,047	1,150	-	-
Calcined (exc. byproduct).....do	110,993	19,181	-	2,366	787	722	916	880	842	932	959	1,000	963	1,021	-	-
Imports, crude gypsum (exc. byproduct).....do	7,424	5,448	-	1,474	396	486	335	332	676	484	490	602	646	623	-	-
Sales of gypsum products:																
Uncalced.....do	5,262	4,878	-	1,451	379	247	312	392	441	430	539	469	473	427	-	-
Calced:																
Industrial plasters.....do	322	293	-	79	26	23	27	28	26	25	24	25	25	27	-	-
Building plasters:																
Regular basecoat.....do	215	176	-	43	18	13	17	14	13	15	15	13	12	13	-	-
All other (incl. Keene's cement).....do	416	360	-	85	21	25	31	29	26	29	31	31	28	29	29	-
Board products, total.....mill. sq. ft.	12,852	10,804	-	2,929	901	864	1,125	1,036	987	1,144	1,167	1,237	1,196	1,203	-	-
Lath.....do	260	182	-	49	14	13	18	14	14	18	16	17	15	16	-	-
Veneer base.....do	359	292	-	79	23	22	32	26	28	31	34	36	36	32	-	-
Gypsum sheathing.....do	237	198	-	56	17	17	23	22	26	25	25	25	25	23	-	-
Regular gypsum board.....do	9,408	8,214	-	2,250	686	661	859	795	757	882	896	953	926	927	-	-
Type X gypsum board.....do	2,421	1,790	-	462	149	139	177	162	149	170	178	188	176	186	-	-
Predecorated wallboard.....do	168	127	-	33	12	12	16	17	16	18	17	18	18	19	-	-

## TEXTILE PRODUCTS

FABRIC (GRAY)															
Knit fabric production off knitting machines (own use, for sale, on commission), qtrly*... mil. lb.	2,011.3	1,955.8		505.2			497.4			r 504.9			425.0		
Knitting machines active last working day*...thous.	46.6	47.1		47.1			48.1			r 45.7			43.6		
Woven fabric (gray goods), weaving mills:															
Production, total ♀... mil. linear yd.	11,054	9,777	834	2,980	882	907	2,101	847	884	21,086	654	845	r 2,019	842	
Cotton.....do.	4,987	4,326	352	2,388	373	375	2,466	356	369	2,459	258	343	r 2,418	335	
Manmade fiber.....do.	5,977	5,356	474	2,582	502	522	2,622	482	505	2,615	389	491	r 2,590	499	
Stocks, total, end of period ♀ ♂...	1,290	1,099	1,087	1,099	1,140	1,123	1,115	1,090	1,068	1,112	1,132	1,177	1,167	1,217	
Cotton.....do.	560	489	488	489	528	488	472	448	410	398	397	419	408	424	
Manmade fiber.....do.	725	605	595	605	606	630	638	653	709	729	754	r 755	788		
Orders, unfilled, total, end of period ♀ ♂...	1,797	2,590	2,581	2,590	2,551	2,605	2,723	2,731	2,776	2,597	2,422	2,230	2,088	2,026	
Cotton.....do.	713	1,144	1,019	1,144	1,116	1,134	1,294	1,277	1,224	1,108	1,002	923	925	895	
Manmade fiber.....do.	1,071	1,414	1,531	1,414	1,403	1,425	1,382	1,410	1,512	1,455	1,387	1,275	r 1,130	1,099	
<b>COTTON</b>															
Cotton (excluding linters):															
Production:															
Ginnings△...thous. running bales.	41,328	\$ 8,151	5,794	7,603	8,055		\$ 8,151				47	374	573	3,704	7,661
Crop estimate...thous. net weight bales (D.)	41,537	\$ 8,296		550	2,624	570	559	2,712	542	552	2,692	445	524	2,626	528
Consumption...thous. running bales.	6,617	6,142												r 501	r 584
Stocks in the United States, total, end of period ♀															
thous. running bales.	11,486	9,544	10,618	9,544	8,706	8,058	6,922	6,194	5,244	4,301	3,594	12,825	11,768	10,859	r 10,297
Domestic cotton, total.....do.	11,476	9,528	10,608	9,528	8,689	8,041	6,903	6,147	5,200	4,258	3,545	12,781	11,731	10,826	r 10,266
On farms and in transit.....do.	2,037	945	3,573	945	698	710	284	360	208	176	150	9,861	9,401	7,005	3,498
Public storage and compresses.....do.	8,413	7,431	6,000	7,431	6,870	6,114	5,322	4,460	3,694	2,838	2,215	1,842	1,406	2,980	5,912
Consuming establishments.....do.	1,026	1,152	1,035	1,152	1,121	1,217	1,297	1,327	1,298	1,244	1,180	1,078	924	841	r 856

<sup>1</sup> Revised. <sup>1</sup> Annual total; revisions not allocated to the months or quarters. <sup>2</sup> Data cover 5 weeks; other months, 4 weeks. <sup>3</sup> Effective January 1976, "dairy products" are included in "Food, wide-mouth containers." <sup>4</sup> Crop for the year 1974. <sup>5</sup> Crop for the year 1975. <sup>6</sup> Jan. 1 estimate of 1976 crop. <sup>7</sup> Bales of 480 lbs.  
<sup>8</sup> New series. Source: BuCensus. Data cover warp and weft knit yard goods and knit

garment lengths, trimmings, and collars. No quarterly data prior to 1974 are available.  
†Monthly revisions for Jan.-Mar. 1975 are available. \*Includes data not shown separately.

<sup>o</sup> Stocks (owned by weaving mills and billed and held for others) exclude bedsheets, toweling, and blanketeting, and billed and held stocks of denims.

<sup>a</sup> Limited orders over wool apparel (including pique, etc.)  
and stocks exclude figures for such finished fabrics. Orders also exclude bedsheets, toweling,  
and blankets. <sup>b</sup>Cumulative ginnings to end of month indicated. <sup>c</sup>Beginning Jan.  
1976, data are shown on a monthly basis.

Unless otherwise stated in footnotes below, data through 1974 and descriptive notes are as shown in the 1975 edition of BUSINESS STATISTICS	1974	1975	1975		1976												
	Annual	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		
<b>TEXTILE PRODUCTS—Continued</b>																	
<b>COTTON AND MANUFACTURES—Con.</b>																	
Cotton (excluding linters)—Continued																	
Exports-----thous. running bales	5,170	3,840	176	237	214	141	381	302	327	315	276	274	342	217	265	-----	
Imports-----thous. net-weight (bales)	.46	.50	1	6	3	3	37	9	3	6	3	1	5	.26	0	-----	
Price (farm), American upland cents per lb.	142.7	151.1	49.5	49.6	50.5	51.7	52.8	50.2	57.1	68.0	71.4	60.4	64.5	62.5	.65.2	.66.0	
Price, Strict Low Middling, Grade 41, staple 34 (1/16"), average 10 markets-----cents per lb.	41.7	68.0	50.9	55.1	57.2	57.0	55.5	57.2	62.1	72.7	78.7	73.2	72.3	77.0	76.5	73.1	
Spindle activity (cotton system spindles):																	
Active spindles, last working day, total-----mil.	17.3	17.1	17.1	17.1	17.2	17.1	17.1	17.1	17.1	17.1	17.0	16.9	16.9	17.0	16.9	-----	
Consuming 100 percent cotton-----do	8.8	8.0	8.3	7.9	7.9	7.9	7.9	7.9	7.9	7.8	7.7	7.6	7.6	7.7	7.5	-----	
Spindle hours operated, all fibers, total-----bil.	106.2	93.2	8.4	2.9	8.7	8.6	2.10.8	8.5	8.6	2.10.5	6.9	8.2	2.9.7	8.3	7.9	-----	
Average per working day-----do	.408	.352	.418	.378	.435	.428	.431	.426	.432	.422	.344	.410	.388	.413	.395	-----	
Consuming 100 percent cotton-----do	55.5	46.5	4.1	2.4	4.0	3.9	2.5.0	3.9	4.0	2.4.9	3.1	3.7	2.4.5	3.7	2.3.4	.24.0	
Cotton cloth:																	
Cotton broadwoven goods over 12" in width:																	
Production (qtrly.)-----mil. lin. yd.	4,714	4,095	-----	1,164	-----	-----	1,200	-----	-----	1,157	-----	-----	1,045	-----	-----	-----	
Orders, unfilled, end of period, as compared with avg. weekly production-----No. weeks' prod.	13.8	12.3	12.5	15.9	13.3	12.9	14.0	14.6	13.6	12.3	17.6	12.0	12.3	11.9	11.3	-----	
Inventories, end of period, as compared with avg. weekly production-----No. weeks' prod.	3.9	5.0	4.9	5.5	5.0	4.8	4.6	4.6	4.1	3.9	5.7	4.3	4.3	4.6	4.9	-----	
Ratio of stocks to unfilled orders (at cotton mills), end of period-----do	.30	.50	.40	.34	.38	.37	.32	.31	.30	.32	.32	.36	.35	.38	.43	-----	
Exports, raw cotton equiv. thous. net-weight (bales)	531.5	488.3	41.6	39.9	42.8	41.6	54.6	48.0	41.1	47.8	39.0	39.0	45.8	57.5	45.6	-----	
Imports, raw cotton equiv.-----do	568.4	487.1	69.5	77.5	75.7	60.9	76.1	69.6	57.9	61.3	55.5	51.7	51.6	48.0	57.7	-----	
<b>MANMADE FIBERS AND MANUFACTURES</b>																	
Fiber production, qtrly:																	
Filament yarn (acetate)-----mil. lb.	361.6	301.3	-----	82.7	-----	-----	81.8	-----	-----	79.0	-----	-----	65.8	-----	-----	-----	
Staple, incl. tow (rayon)-----do	645.4	370.9	-----	132.0	-----	-----	116.6	-----	-----	115.9	-----	-----	121.8	-----	-----	-----	
Noncellulosic, except textile glass:																	
Yarn and monofilaments-----do	4,431.1	3,197.2	-----	925.8	-----	-----	901.6	-----	-----	797.2	-----	-----	742.4	-----	-----	-----	
Staple, incl. tow-----do	2,780.6	2,676.8	-----	854.7	-----	-----	851.9	-----	-----	807.0	-----	-----	827.4	-----	-----	-----	
Textile glass fiber-----do	682.9	546.5	-----	156.2	-----	-----	159.2	-----	-----	164.9	-----	-----	175.9	-----	-----	-----	
Fiber stocks, producers', end of period:																	
Filament yarn (acetate)-----mil. lb.	39.2	18.6	-----	18.6	-----	-----	20.4	-----	-----	18.4	-----	-----	18.0	17.4	17.5	-----	
Staple, incl. tow (rayon)-----do	73.9	51.2	-----	51.2	-----	-----	50.7	-----	-----	37.1	-----	-----	27.6	28.3	27.5	-----	
Noncellulosic fiber, except textile glass:																	
Yarn and monofilaments-----do	4,390.7	280.6	-----	280.6	-----	-----	364.0	-----	-----	348.4	-----	-----	331.7	314.2	305.3	-----	
Staple, incl. tow-----do	321.3	234.7	-----	234.7	-----	-----	296.4	-----	-----	285.6	-----	-----	303.8	296.5	289.6	-----	
Textile glass fiber-----do	98.1	101.7	-----	101.7	-----	-----	95.2	-----	-----	86.3	-----	-----	76.0	-----	-----	-----	
Manmade fiber and silk broadwoven fabrics:																	
Production (qtrly.), total-----mil. lin. yd.	5,923.3	5,278.3	-----	1505.1	-----	-----	1,593.2	-----	-----	1,561.8	-----	-----	1,484.3	-----	-----	-----	
Filament yarn (100%) fabrics-----do	1,962.7	1,688.0	-----	462.0	-----	-----	521.2	-----	-----	501.4	-----	-----	498.4	-----	-----	-----	
Chiefly rayon and/or acetate fabrics-----do	431.5	325.3	-----	82.7	-----	-----	91.5	-----	-----	93.5	-----	-----	97.4	-----	-----	-----	
Chiefly nylon fabrics-----do	346.0	279.0	-----	63.2	-----	-----	81.8	-----	-----	88.9	-----	-----	96.7	-----	-----	-----	
Spun yarn (100%) fab., exc. blanketing-----do	3,308.8	3,036.5	-----	877.4	-----	-----	930.4	-----	-----	897.8	-----	-----	832.9	-----	-----	-----	
Rayon and/or acetate fabrics, blends-----do	294.5	172.4	-----	51.9	-----	-----	51.6	-----	-----	45.5	-----	-----	45.6	-----	-----	-----	
Polyester blends with cotton-----do	2,381.2	2,359.5	-----	690.9	-----	-----	732.0	-----	-----	691.4	-----	-----	642.9	-----	-----	-----	
Filament and spun yarn fabrics-----do	329.8	257.1	-----	83.0	-----	-----	66.6	-----	-----	84.7	-----	-----	87.0	-----	-----	-----	
Manmade fiber gray goods, owned by weaving mills:																	
Ratio, stocks to unfilled orders, end of period-----do	.20	.33	.24	.25	.26	.27	.28	.27	.26	.28	.29	.34	.38	.39	-----	-----	
Prices, manufacturer to mfr., f.o.b. mill: 50/50 polyester/carded cotton printcloth, gray, 48", 3.00 yds./lb., 75x54-56-----\$ per yd.							403	.399	.419	.425	.421	.429	.428	.415	.418	.409	
65% poly./35% comb. cot. broadsel., 3.0 oz./sq yd., 45", 128x72, gray-basis, wh. permpresfin-----\$ per yd.							.658	.665	.678	.706	.725	.738	.738	.758	.767	.768	
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.							.518	.503	.483	.458	.433	.406	.393	.378	.350	.341	.343
100% textured polyester DK jacquard, 11 oz./linear yd., 60", yarn dyed, finished-----\$ per yd.																	
Manmade fiber manufacturers:																	
Exports, manmade fiber equivalent-----mil. lbs.	390.73	323.73	28.62	28.55	26.13	27.22	32.09	29.11	30.14	29.91	25.99	25.59	31.78	30.76	31.33	-----	
Yarn, tops, thread, cloth-----do	224.11	188.43	16.37	16.92	15.44	15.77	18.54	16.54	17.35	16.87	14.76	13.91	17.78	17.91	18.12	-----	
Cloth, woven-----do	150.34	142.89	12.57	15.50	10.95	10.99	13.65	12.52	11.85	12.17	9.59	9.69	12.28	12.24	11.83	-----	
Manufactured prods., apparel, furnishings-----do	166.63	135.30	12.24	11.64	10.69	11.45	13.55	12.58	12.79	13.05	11.23	11.68	14.00	12.85	13.21	-----	
Imports, manmade fiber equivalent-----do	371.25	400.38	34.99	33.67	36.38	29.56	36.71	35.57	38.84	47.48	54.32	46.68	41.67	33.50	33.95	-----	
Yarn, tops, thread, cloth-----do	76.0	69.23	6.73	6.37	7.28	5.57	6.82	6.80	6.23	6.89	8.12	7.18	7.55	6.40	7.45	-----	
Cloth, woven-----do	55.71	64.02	5.31	5.08	5.66	4.43	5.05	5.33	4.74	5.24	6.18	5.52	6.00	4.96	5.64	-----	
Manufactured prods., apparel, furnishings-----do	295.03	331.14	28.26	27.30	29.10	29.88	28.77	32.61	40.59	46.19	39.50	34.12	27.10	26.50	-----	-----	
Apparel, total-----do	251.98	299.00	24.50	23.00	24.27	20.47	25.68	24.48	28.66	25.84	41.70	34.41	29.88	23.28	21.89	-----	
Knit apparel-----do	175.34	194.89	16.59	14.24	15.57	12.94	15.31	14.80	18.52	23.47	27.06	21.32	16.94	11.63	10.70	-----	
<b>FLOOR COVERINGS</b>																	
Carpet, rugs, carpeting (woven, tufted, other), shipments, quarterly-----mil. sq. yds.	939.1	834.0	-----	221.7	-----	-----	221.7	-----	-----	234.7	-----	-----	234.9	-----	-----	-----	
<b>APPAREL</b>																	
Women's, misses', junior's apparel cuttings: <sup>*</sup>																	
Coats-----thous. units	20,476	18,427	2,028	1,578	1,785	1,858	2,118	2,012	2,242	2,672	1,918	2,181	-----	-----	-----	-----	
Dresses-----do	190,264	173,385	10,685	12,134	14,981	16,570	20,219	17,925	16,679	16,560	12,651	14,330	-----	-----	-----	-----	
Suits (incl. pant suits, jumpsuits)-----do	30,519	32,100	2,120	1,656	1,760	2,024	2,550	2,215	1,719	2,344	1,918	2,014	-----	-----	-----	-----	
Blouses-----thous. dozen	17,182	18,323	1,732	1,471	1,531	1,909	2,039	2,052	1,544	1,738	1,340	1,464	-----	-----	-----	-----	
Skirts-----do	4,367	4,292	464	468	732	665	884	884	721	787	756	815	-----	-----	-----	-----	

\* Revised. <

Unless otherwise stated in footnotes below, data through 1974 and descriptive notes are as shown in the 1975 edition of BUSINESS STATISTICS

	1974	1975	1975			1976									
	Annual	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.

## TEXTILE PRODUCTS—Continued

APPAREL—Con.																
Men's apparel cuttings:																
Suits†	16,754	12,976	1,364	1,227	1,478	1,396	1,453	1,246	1,364	1,362	783	1,282	1,308	1,339	1,187	
Coats (separate), dress and sport‡	118,558	10,634	816	875	1,052	1,024	1,020	1,055	1,137	1,152	813	1,082	1,218	1,468	1,178	
Trousers (separate), dress and sport‡	156,559	117,178	8,009	6,667	9,567	8,831	10,224	9,641	9,096	9,010	6,220	7,519	7,559	8,484	7,612	
Slacks (jeans-cut), casual‡	112,294	12,167	1,088	968	1,017	1,056	1,321	1,117	1,135	1,241	965	1,052	1,144	1,140	939	
Shirts, dress, sport, inc. knit outerwear‡	136,498	32,013	2,561	2,149	2,629	2,736	2,853	2,823	2,611	2,723	2,007	2,646	2,675	2,690	2,524	
Hosiery, shipments	217,905	225,514	19,070	16,853	17,790	17,654	20,811	19,022	20,003	22,373	21,384	22,034	21,017	20,954	19,719	

## TRANSPORTATION EQUIPMENT

AEROSPACE VEHICLES																
Orders, new (net), qtrly. total	32,704	28,995		7,990			6,699			8,316			10,363			
U.S. Government	19,390	18,593		5,269			4,791			4,244			5,186			
Prime contract	30,239	26,647		7,580			6,236			7,317			9,536			
Sales (net), receipts, or billings, qtrly. total	26,849	29,473		7,508			7,350			8,356			7,632			
U.S. Government	15,196	17,314		4,446			4,318			5,092			4,849			
Backlog of orders, end of period ♀	35,516	35,038		35,038			34,387			34,347			37,078			
U.S. Government	20,889	22,168		22,168			22,641			21,789			22,130			
Aircraft (complete) and parts	15,489	15,389		15,389			14,139			14,149			16,210			
Engines (aircraft) and parts	3,902	3,503		3,503			3,777			3,068			3,644			
Missiles, space vehicle systems, engines, propulsion units, and parts	6,643	6,415		6,415			6,160			5,554			5,159			
Other related operations (conversions, modifications), products, services	3,591	4,071		4,071			4,026			5,205			5,215			
Aircraft (complete):																
Shipments	4,976	5,062	301.2	456.2	264.5	306.1	437.2	507.5	493.9	414.3	324.5	288.3	204.0	402.1	427.3	
Airframe weight	65,573	60,480	3,677	5,512	3,162	3,926	4,780	5,294	5,324	4,452	3,400	3,085	2,678	3,928	4,060	
Exports, commercial	3,360	13,200	177.7	224.7	160.1	229.0	258.8	213.9	321.9	422.7	289.6	259.5	120.1	295.6	223.0	
MOTOR VEHICLES (NEW)																
Passenger cars:																
Factory sales (from U.S. plants), total	7,331	6,713	605.9	579.5	647.4	682.0	834.5	789.0	775.6	850.1	558.8	518.4	652.1	690.8	766.1	714.0
Domestic	6,721	6,073	538.4	528.2	606.1	630.1	767.9	724.4	711.0	786.4	524.4	483.1	595.2	628.6	701.5	
Retail sales, total, not seasonally adj.	8,867	8,640	744	701	679	758	947	914	922	956	895	762	792	869	841	807
Domestic△	7,454	7,053	655	600	588	651	816	788	794	830	737	616	645	731	721	695
Imports△	1,413	1,587	89	102	91	107	131	126	128	127	128	146	147	138	120	112
Total, seas. adjusted at annual rate†			8.8	9.4	9.6	10.2	10.8	10.3	10.2	10.0	10.1	10.5	9.9	9.4	9.4	10.9
Domestic△†			7.6	8.0	8.4	8.8	9.4	8.9	8.6	8.7	8.7	8.9	8.2	7.6	7.9	9.3
Imports△†			1.2	1.4	1.2	1.4	1.4	1.4	1.6	1.3	1.4	1.6	1.7	1.9	1.5	1.6
Retail inventories, end of mo., domestic△:																
Not seasonally adjusted	1,672	1,419	1,443	1,419	1,520	1,567	1,587	1,609	1,608	1,660	1,455	1,394	1,415	1,364	1,423	1,465
Seasonally adjusted†	1,755	1,508	1,530	1,508	1,486	1,472	1,475	1,491	1,467	1,501	1,436	1,547	1,509	1,468	1,510	1,554
Inventory-retail sales ratio, domestic△†	2.6	2.6	2.4	2.3	2.1	2.0	1.9	2.0	2.0	2.1	2.0	2.1	2.2	2.3	2.2	2.0
Exports (BuCensus), assembled cars	600.90	640.30	74.21	59.49	45.45	51.87	65.01	69.02	70.13	64.11	39.58	31.56	53.64	59.95	69.38	
To Canada	516.59	550.81	64.90	43.95	35.38	44.32	54.84	61.42	62.48	56.88	32.42	27.84	47.15	49.53	56.88	
Imports (BuCensus), complete units	2,572.6	2,074.7	179.64	215.93	242.63	197.78	250.65	252.62	221.88	261.67	174.79	168.90	173.10	157.63	208.02	
From Canada, total	817.6	733.8	66.41	61.93	62.15	70.05	74.70	85.21	77.01	90.27	44.47	50.54	67.10	54.35	75.51	
Registrations○, total new vehicles	148,701	48,262	632.6	820.9	676.7	634.5	763.9	883.7	914.0	936.9	939.2	848.1	749.3	762.7	740.3	
Imports, incl. domestically sponsored	141,369	41,501	480.7	400.7	489.3	487.3	510.2	511.8	412.7	412.2	413.6	414.3	412.9	413.0	413.0	
Trucks and buses:																
Factory sales (from U.S. plants), total	2,727	2,272	195.8	193.4	208.6	232.2	275.8	268.2	267.2	291.3	261.1	249.8	230.9	208.3	242.4	233.8
Domestic	2,470	2,003	175.6	170.6	191.8	214.0	252.1	244.0	243.1	267.4	243.9	231.2	210.8	191.4	222.3	
Retail sales, seasonally adjusted*																
Light-duty, up to 14,000 lbs. GVW	2,183.9	2,076.0	192.1	210.2	217.8	232.2	245.4	226.8	213.4	230.8	226.4	241.2	251.4	211.0	217.3	
Medium-duty, 14,001-26,000 lbs. GVW	224.1	168.9	13.1	11.3	14.0	13.2	14.2	12.6	12.8	13.9	13.5	14.8	16.2	11.2	12.7	
Heavy-duty, 26,001 lbs. and over GVW	178.6	106.1	8.0	7.8	8.5	8.3	8.5	9.4	9.6	9.5	11.0	10.8	13.3	9.2	10.1	
Retail inventories, end of period, seasonally adjusted*																
thous.	597.6	485.7	500.6	501.5	479.0	479.7	497.7	516.4	529.0	562.8	564.1	652.9	583.5	539.0	544.9	
Exports (BuCensus), assembled units	214.44	223.47	15.29	20.27	15.42	15.84	20.02	18.54	19.19	16.21	14.81	13.72	14.98	14.67		
Imports (BuCensus), including separate chassis and bodies	660.1	466.3	38.70	58.65	69.24	60.12	80.05	80.04	70.65	71.65	56.33	62.03	74.99	56.21	67.54	
Registrations○, new vehicles, excluding buses not produced on truck chassis	142,657	42,397	191.4	241.2	205.0	194.6	233.3	271.0	276.8	280.9	286.6	285.9	266.3	252.6	240.9	
Truck trailers and chassis, complete (excludes detachables), shipments	207,883	73,063	4,904	5,725	5,220	8,105	8,694	8,682	8,087	9,428	8,175	9,360	9,288	9,170	10,375	
Vans	137,479	39,774	2,719	3,503	3,129	4,704	5,532	5,156	4,673	5,297	4,731	5,412	5,636	5,714	6,249	
Trailer bodies (detachable), sold separately	116,359	18,072	967	1,020	436	837	1,071	907	523	470	413	486	419	428	421	
Trailer chassis (detachable), sold separately	14,922	2,936	181	161	25	32	214	298	236	481	474	549	446	576	1,199	
RAILROAD EQUIPMENT																
Freight cars (new), for domestic use; all railroads and private car lines (excludes rebuilt cars and cars for export):																
Stuplens	167,038	72,367	5,757	7,426	5,102	4,787	5,555	5,118	4,765	4,078	2,965	3,391	3,960	3,906	4,103	
Equipment manufacturers	163,243	65,845	5,022	6,388	4,429	4,069	4,819	4,401	4,144	3,495	2,555	2,841	3,458	3,680		
New orders	197,929	34,184	3,													

# INDEX TO CURRENT BUSINESS STATISTICS, Pages S1-S40

## SECTIONS

### General:

Business indicators	1-7
Commodity prices	8, 9
Construction and real estate	10, 11
Domestic trade	11-13
Labor force, employment, and earnings	13-17
Finance	17-22
Foreign trade of the United States	22-24
Transportation and communication	24, 25

### Industry:

Chemicals and allied products	25, 26
Electric power and gas	26
Food and kindred products; tobacco	27-30
Leather and products	30
Lumber and products	31
Metals and manufactures	31-34
Petroleum, coal, and products	34-36
Pulp, paper, and paper products	36, 37
Rubber and rubber products	37
Stone, clay, and glass products	38
Textile products	38-40
Transportation equipment	40

### INDIVIDUAL SERIES

Advertising	11, 16
Aerospace vehicles	40
Agricultural loans	17
Air carrier operations	24
Air conditioners (room)	34
Aircraft and parts	7, 40
Alcohol, denatured and ethyl	26
Alcoholic beverages	11, 27
Aluminum	33
Apparel	1, 4, 8, 9, 11-16, 40
Asphalt	35, 36
Automobiles, etc.	1, 4-6, 8, 9, 11, 12, 20, 23, 24, 40
Banking	17, 18
Barley	27
Battery shipments	34
Beef and veal	28
Beverages	9, 11, 22, 23, 27
Blast furnaces, steel mills	5-7
Bonds, issued, prices, sales, yields	20, 21
Brass and bronze	33
Brick	38
Building and construction materials	4, 6, 7, 11, 31, 38
Building costs	10, 11
Building permits	10
Business incorporations (new), failures	7
Business sales and inventories	5
Butter	27
Cattle and calves	28
Cement and concrete products	9, 11, 38
Cereal and bakery products	9
Chain-store sales, firms with 11 or more stores	13
Cheese	27
Chemicals	4, 6, 9, 14-16, 20, 23, 25, 26
Cigarettes and cigars	30
Clay products	9, 38
Coal	4, 9, 23, 34, 35
Cocoa	23, 29
Coffee	23, 29
Coke	35
Combustion, atmosphere, heating equipment	34
Communication	2, 20, 25
Confectionery, sales	29
Construction:	
Contracts	10
Costs	10, 11
Employment, unemployment, hours, earnings	13-16
Fixed investment, structures	1
Highways and roads	10, 11
Housing starts	10
Materials output indexes	11
New construction put in place	10
Consumer credit	18
Consumer expenditures	1
Consumer goods output, index	4
Consumer Price Index	8
Copper	33
Corn	27
Cost of living (see Consumer Price Index)	8
Cotton, raw and manufactures	8, 9, 22, 38, 39
Cottonseed oil	30
Credit, short- and intermediate-term	18
Crops	3, 8, 27, 28, 30, 38
Crude oil	4, 35
Currency in circulation	20
Dairy products	3, 8, 9, 27
Debits, bank	17
Debt, U.S. Government	19
Deflators, GNP	2
Department stores, sales, inventories	12, 13
Deposits, bank	17, 20
Dishwashers	34
Disputes, industrial	16
Distilled spirits	27
Dividend payments, rates, and yields	2, 3, 20, 21
Drugstores, sales	12, 13

Earnings, weekly and hourly	15, 16
Eating and drinking places	12, 13
Eggs and poultry	3, 8, 29
Electric power	4, 9, 26
Electrical machinery and equipment	5-7, 9, 14, 15, 20, 23, 24, 34
Employee-hours, aggregate, and indexes	15
Employment	13, 14
Expenditures, U.S. Government	19
Explosives	26
Exports (see also individual commodities)	1, 3, 22-24
Failures, industrial and commercial	7
Farm income, marketing, and prices	2, 3, 8, 9
Farm wages	16
Fats and oils	9, 23, 29, 30
Federal Government finance	19
Federal Reserve banks, condition of	17
Federal Reserve member banks	17
Fertilizers	9, 25
Fire losses	11
Fish	29
Flooring, hardwood	31
Flour, wheat	28
Food products	1, 4, 6, 8, 9, 14-16, 20, 22, 23, 27-30
Foreclosures, real estate	11
Foreign trade (see also individual commodity)	22-24
Freight cars (equipment)	40
Fruits and vegetables	8, 9
Fuel oil	35, 36
Fuels	4, 8, 9, 23, 34-36
Furnaces	34
Furniture	5, 9, 12-15
Gas, output, prices, sales, revenues	4, 9, 26
Gasoline	1, 35
Glass and products	38
Glycerin	26
Gold	19
Grain and products	8, 9, 22, 27, 28
Grocery stores	12, 13
Gross national product	1
Gross national product, price deflators	2
Gross private domestic investment	1
Gypsum and products	9, 38
Hardware stores	12
Heating equipment	9, 34
Hides and skins	9, 30
Highways and roads	10, 11
Hogs	28
Home electronic equipment	9
Home Loan banks, outstanding advances	11
Home mortgages	11
Hosiery	40
Hotels and motor-hotels	25
Hours, average weekly	15
Housefurnishings	1, 4, 5, 8, 11, 12
Household appliances, radios, and television sets	4, 8, 9, 12, 34
Housing starts and permits	10
Imports (see also individual commodities)	1, 3, 23, 24
Income, personal	2, 3
Income and employment tax receipts	19
Industrial production indexes:	
By industry	4, 5
By market grouping	4
Installment credit	13, 18
Instruments and related products	5, 6, 14, 15
Insurance, life	19
Interest and money rates	18
International transactions of the United States	3
Inventories, manufacturers' and trade	5-7, 11, 12
Inventory-sales ratios	5
Iron and steel	5, 9, 11, 20, 23, 31, 32
Labor advertising index, stoppages, turnover	16
Labor force	13
Lamb and mutton	28
Lead	33
Leather and products	4, 9, 14-16, 30
Life insurance	19
Livestock	3, 8, 9, 28
Loans, real estate, agricultural, bank (see also Consumer credit)	11, 17, 18
Lubricants	35, 36
Lumber and products	5, 9, 11, 12, 14, 15, 20, 31
Machine tools	34
Machinery	5-7, 9, 14, 15, 20, 23, 24, 34
Mail order houses, sales	12
Manmade fibers and manufactures	9, 39
Manufacturers' sales (or shipments), inventories, orders	5-7
Manufacturing employment, unemployment, production workers, hours, earnings	14-16
Manufacturing production indexes	4, 5
Margarine	29
Meat animals and meats	3, 8, 9, 22, 23, 28, 29
Medical and personal care	8
Metals	4-7, 9, 14, 15, 20, 22, 23, 31-33
Milk	27
Mining and minerals	2, 4, 9, 14-16, 20
Monetary statistics	19, 20
Money supply	20
Mortgage applications, loans, rates	11, 17-19
Motor carriers	24
Motor vehicles	1, 4-6, 8, 9, 11, 20, 23, 40
National defense expenditures	1, 19
National income and product	1, 2
National parks, visits	25
Newsprint	23, 37
New York Stock Exchange, selected data	21, 22
Nonferrous metals	5-7, 9, 20, 23, 33
Noninstallment credit	18
Oats	27
Oils and fats	9, 23, 29, 30
Orders, new and unfilled, manufacturers	7
Ordnance	14, 15
Paint and paint materials	9, 26
Paper and products and pulp	4, 6, 9, 14-16, 20, 23, 36, 37
Parity ratio	8
Passenger cars	1, 4-6, 8, 9, 11, 12, 20, 23, 24, 40
Passports issued	25
Personal consumption expenditures	1
Personal income	2, 3
Personal outlays	2
Petroleum and products	4, 6, 8, 9, 14-16, 20, 23, 35, 36
Pig iron	31, 32
Plant and equipment expenditures	2
Plastics and resin materials	26
Population	13
Pork	28, 29
Poultry and eggs	3, 8, 9, 29
Price deflators, implicit, GNP	2
Prices (see also individual commodities)	8, 9
Printing and publishing	4, 14-16
Private sector employment, hours, earnings	13-16
Profits, corporate	2, 20
Public utilities	2, 4, 10, 20, 21, 26
Pulp and pulpwood	36
Purchasing power of the dollar	9
Radio and television	4, 11, 34
Railroads	2, 16, 17, 21, 24, 25, 40
Ranges	34
Rayon and acetate	39
Real estate	11, 17, 19
Receipts, U.S. Government	19
Recreation	8
Refrigerators	34
Registrations (new vehicles)	40
Rent (housing)	8
Retail trade	5, 7, 12-16, 18
Rice	23
Rubber and products (incl. plastics)	4, 6, 9, 14-16, 23, 37
Saving, personal	2
Savings deposits	17
Securities issued	20
Security markets	20-22
Services	1, 8, 14-16
Sheep and lambs	28
Shoes and other footwear	9, 12, 30
Silver	19
Soybean cake and meal and oil	30
Spindle activity, cotton	39
Steel (raw) and steel manufactures	23, 31, 32
Steel scrap	31
Stock market customer financing	20
Stock prices, earnings, sales, etc.	21, 22
Stone, clay, glass products	5, 6, 9, 14, 15, 20, 38
Sugar	23, 29
Sulfur	25
Sulfuric acid	25
Superphosphate	25
Tea imports	29
Telephone and telegraph carriers	25
Television and radio	4, 11, 34
Textiles and products	4, 6, 9, 14-16, 20, 23, 38-40
Tin	33
Tires and inner tubes	9, 12, 13, 37
Tobacco and manufactures	4, 6, 8, 14, 15, 30
Tractors	34
Trade (retail and wholesale)	5, 11, 12, 14-16
Transit lines, urban	24
Transportation	1, 2, 8, 14-16, 20-22, 24, 25
Transportation equipment	5-7, 14, 15, 20, 40
Travel	24, 25
Truck trailers	40
Trucks (industrial and other)	34, 40
Unemployment and insurance	13, 17
U.S. Government bonds	17-21
U.S. Government finance	19
U.S. International transactions	3
Utilities	2, 4, 8, 10, 21, 22, 26
Vacuum cleaners	34
Variety stores	12, 13
Vegetable oils	23, 29, 30
Vegetables and fruits	8, 9
Veterans' unemployment insurance	17
Wages and salaries	2, 3, 15, 16
Washers and dryers	34
Water heaters	34
Wheat and wheat flour	28
Wholesale Price Indexes	8, 9
Wholesale trade	5, 7, 11, 14-16
Wood pulp	36
Wool and wool manufactures	9, 39
Zinc	33

UNITED STATES  
GOVERNMENT PRINTING OFFICE  
U.S. GOVERNMENT PRINTING OFFICE  
WASHINGTON, D.C. 20402

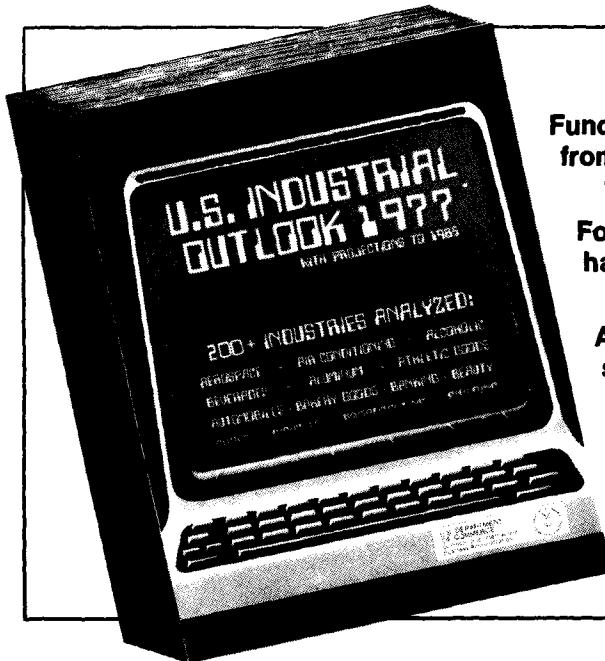
OFFICIAL BUSINESS



POSTAGE AND FEES PAID  
U.S. DEPARTMENT OF COMMERCE

First-Class Mail  
209

# —NEW— **Fresher • Bigger**



## U.S. INDUSTRIAL OUTLOOK

Fundamental facts about business distilled from the research and analyses of more than 100 business conditions experts.

For those who need a feel for what is happening in the industries their business depends upon.

An overview of U.S. business that shows where the action is expected and where the opportunities lie.

Latest data on product and industry shipments, exports, imports, employment, with historical data for perspective and projections to 1985.

(PLEASE DETACH ALONG DOTTED LINE)

**MAIL ORDER FORM To:**

Superintendent of Documents, Government Printing Office, Washington, D.C. 20402

Enclosed find \$..... (check, money order, or Supt. of Documents coupons) or charge to my  
Deposit Account No. .... Please send me ..... copies of **U.S. Industrial Outlook 1977**  
at \$5.85 per copy. S/N 003-008-00174-2

Name and Title .....

**PLEASE FILL IN MAILING LABEL  
BELOW** Company name .....

Street address .....

City and State .....

ZIP Code .....

FOR USE OF SUPT. DOCS.	
Quantity	Charges
Mailed...	
To Mail Later...	
Sub	
Refund...	
Coupons	
Postage...	
Handling	

**FOR PROMPT SHIPMENT, PLEASE PRINT OR TYPE ADDRESS ON LABEL BELOW, INCLUDING YOUR ZIP CODE**

U.S. GOVERNMENT PRINTING OFFICE  
ASSISTANT PUBLIC PRINTER  
(SUPERINTENDENT OF DOCUMENTS)  
WASHINGTON, D.C. 20402

**OFFICIAL BUSINESS**

PEN FOR PRIVATE USE, \$300

Name and Title .....

Company name .....

Street address .....

City and State .....

POSTAGE AND FEES PAID  
U.S. GOVERNMENT PRINTING OFFICE  
375  
SPECIAL FOURTH-CLASS RATE  
BOOK