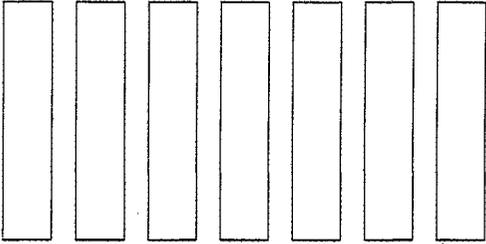


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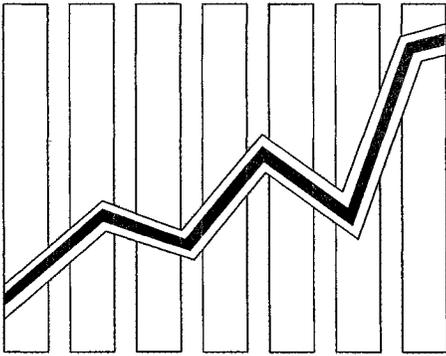
SURVEY *of* **CURRENT BUSINESS**



IN THIS ISSUE . . .

- *NIPA Tables, Estimates for 1987-90*
- *Fixed Reproducible Tangible Wealth, Revised Estimates*

U.S. DEPARTMENT OF COMMERCE ≈ ECONOMICS AND STATISTICS ADMINISTRATION
BUREAU OF ECONOMIC ANALYSIS



SURVEY of CURRENT BUSINESS

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The Secretary of Commerce has determined that the publication of this periodical is necessary in the transaction of the public business required by law of this Department.

- 1 Business Situation
- 5 National Income and Product Accounts
 - 5 Selected NIPA Tables
 - 22 NIPA Chart
 - 23 National Income and Product Accounts Tables, 1987-90
 - 86 Index to the NIPA Tables
- 106 Fixed Reproducible Tangible Wealth in the United States, Revised Estimates
- 136 Summary Fixed Reproducible Tangible Wealth Series, 1925-90
- 138 Personal Income by Region and State, Third Quarter 1991

C-pages: Business Cycle Indicators
 (See page C-1 for contents)

S-pages: Current Business Statistics
 (See page S-36 for contents and subject index)

Inside back cover: BEA Information

NOTE.—This issue of the SURVEY went to the printer on February 10, 1992. It incorporates data from the following monthly BEA news releases: Gross Domestic Product (Jan. 29), Personal Income and Outlays (Jan. 30), and Composite Indexes of Leading, Coincident, and Lagging Indicators (Jan. 31).

THE BUSINESS SITUATION

This article was prepared by Daniel Larkins, Larry R. Moran, and Ralph W. Morris.

ACCORDING TO advance estimates of the national income and product accounts (NIPA's), real gross domestic product (GDP) increased only 0.3 percent in the fourth quarter of 1991 after increasing 1.8 percent in the third quarter (chart 1). In the fourth quarter, increases in net exports of goods and services, residential investment, and inventory investment (that is, change in business inventories) were almost offset by decreases in government purchases, personal consumption expenditures, and nonresidential fixed investment.

Real gross domestic purchases, which does not include net exports of goods and services, decreased 1.6 percent in the fourth quarter after increasing 3.4 percent in the third. (Fixed-weighted price indexes for the NIPA's are not yet available; they will be released next month with the preliminary NIPA estimates for the fourth quarter.)

Motor vehicles.—The motor vehicle industry weakened in the fourth quarter after strengthening in the two preceding quarters. Production and inventories declined, and sales were weak.

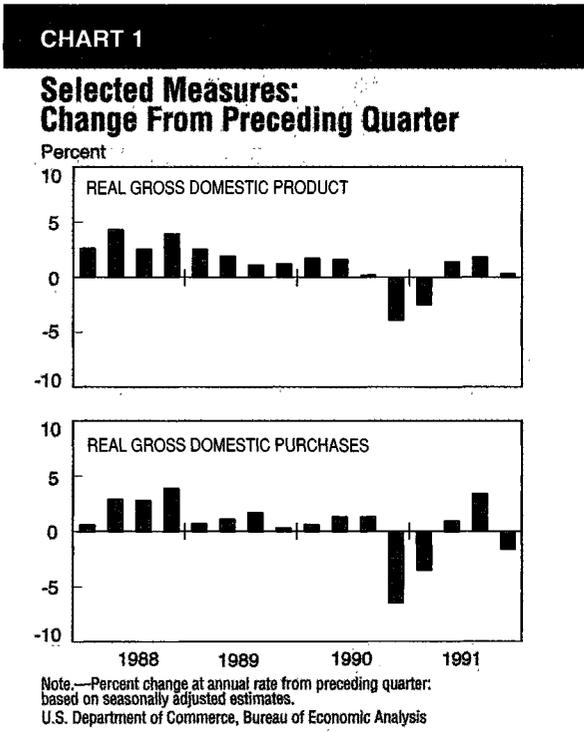


Table 1.—Real Gross Domestic Product: Change From Preceding Period

[Quarterly changes at seasonally adjusted at annual rates]

	1990	1991	1991			
			I	II	III	IV
Billions of 1987 dollars						
Gross domestic product ..	48.0	-36.5	-31.1	16.7	22.0	3.6
Personal consumption expenditures	39.5	-5.9	-10.7	11.3	18.8	-9.0
Fixed investment	-12.4	-56.5	-38.0	-3.0	-3	1.4
Nonresidential	6.4	-36.1	-25.4	-4.3	-4.8	-3.1
Residential	-18.7	-20.4	-12.6	1.3	4.5	4.5
Change in business inventories ..	-32.4	-15.3	-1.6	2.4	30.5	2.6
Net exports of goods and services	24.4	33.7	12.6	6.3	-18.8	22.8
Exports	36.5	33.9	-10.0	23.2	9.5	19.9
Imports	12.1	2	-22.6	16.9	28.3	-2.9
Government purchases	28.7	7.6	6.6	-2	-8.2	-14.2
Addenda:						
Gross domestic purchases	23.6	-70.2	-43.7	10.5	40.7	-19.2
Final sales to domestic purchasers	56.0	-54.8	-42.1	8.1	10.2	-21.7
Disposable personal income ..	67.1	-4.2	-14.7	22.6	2.5	4.4
Percent						
Gross domestic product ..	1.0	-7	-2.5	1.4	1.8	.3
Personal consumption expenditures	1.2	-2	-1.3	1.4	2.3	-1.1
Fixed investment	-1.6	-7.6	-19.3	-1.7	-2	.8
Nonresidential	1.2	-6.6	-17.4	-3.3	-3.7	-2.4
Residential	-8.7	-10.4	-24.8	3.1	10.9	10.6
Change in business inventories ..						
Net exports of goods and services						
Exports	7.8	6.7	-7.4	19.4	7.3	15.4
Imports	2.2	0	-15.4	13.3	22.3	-2.0
Government purchases	3.2	.8	2.8	-1	-3.4	-5.9
Addenda:						
Gross domestic purchases .....	.5	-1.4	-3.5	.9	3.4	-1.6
Final sales to domestic purchasers	1.1	-1.1	-3.4	.7	.8	-1.8
Disposable personal income ..	1.9	-1	-1.7	2.6	.3	.5

Looking Ahead...

• *User's Guide.* An updated "User's Guide to BEA Information" will appear in the February or March SURVEY. The guide will contain descriptions of BEA's programs, products, and services as well as order information and forms.

NOTE.—Quarterly estimates in the national income and product accounts are expressed at seasonally adjusted annual rates, and quarterly changes are differences between these rates. Quarter-to-quarter percent changes are annualized. Real, or constant-dollar, estimates are expressed in 1987 dollars. The advance GDP estimate for the fourth quarter is based on the following major source data, some of which are subject to revision. (The number of months for which data were available is shown in parentheses.)

Personal consumption expenditures: Sales of retail stores (3), and unit auto and truck sales (3);

Nonresidential fixed investment: Unit auto and truck sales (3), construction put in place (2), manufacturers' shipments of machinery and equipment (2), and exports and imports of machinery and equipment (2);

Residential investment: Construction put in place (2), and housing starts (3);

Change in business inventories: Manufacturing and trade inventories (2), and unit auto inventories (3);

Net exports of goods and services: Merchandise exports and merchandise imports (2);

Government purchases: Federal outlays (2), and State and local construction put in place (2);

GDP prices: Consumer Price Index (3), Producer Price Index (3), nonpetroleum merchandise export and import price indexes (3), and values and quantities of petroleum imports (2).

Real motor vehicle output declined 9.2 percent in the fourth quarter after increasing 26.9 percent in the third quarter and 48.7 percent in the second. Sales edged up 0.5 percent in the fourth quarter after a similarly small increase in the third quarter and a 12.8 percent increase in the second. (Auto output, sales, and inventories are presented in tables 8.3 and 8.4 of the "Selected NIPA Tables," and truck output, sales, and inventories are presented in tables 8.5 and 8.6.)

In units, domestic car production decreased 0.2 million, to 5.6 million, in the fourth quarter (seasonally adjusted annual rates). Domestic car sales also decreased 0.2 million, to 6.1 million. Sales of imported cars fell to 2.1 million, the lowest level since the second quarter of 1982, after changing little in the third quarter. Domestic car inventories edged down to 0.9 million at the end of the fourth quarter from 1.0 million at the end of the third. The inventory-sales ratio was unchanged at 1.8.

Truck sales decreased slightly, to 4.3 million units, in the fourth quarter; truck inventories increased for the second consecutive quarter.

Real GDP in 1991.—From 1990 to 1991, real GDP decreased 0.7 percent (table 1). All major components of GDP except net exports of goods and services and government purchases decreased. The weakness in GDP in 1991 was most pronounced in the first quarter. (A first-quarter increase in net exports reflected a sharp curtailment of imports; a first-quarter increase in government purchases reflected Operation Desert Storm.)

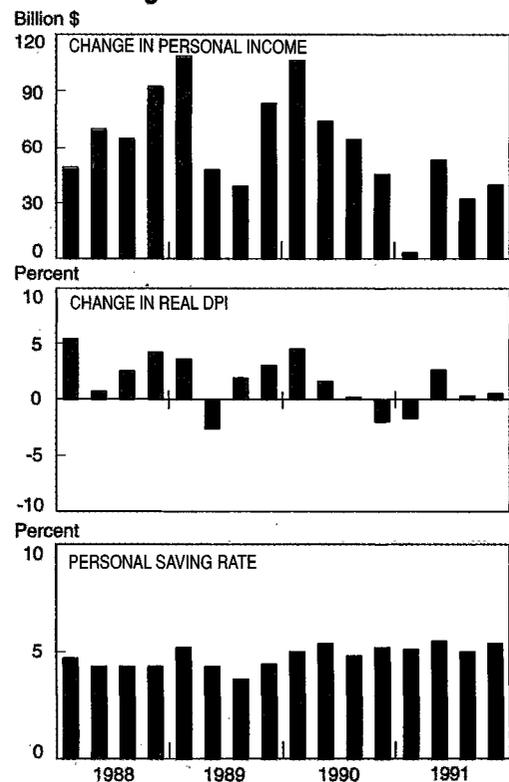
Personal consumption expenditures edged down from 1990 to 1991, as consumers curbed

their outlays as a result of a rising unemployment rate and weakness in real disposable income.

- The unemployment rate increased from 5.5 percent to 6.7 percent.
- Real disposable personal income decreased 0.1 percent.

CHART 2

Selected Personal Income and Saving Measures



Based on Seasonally Adjusted Annual Rates

Note.—Changes are from preceding quarter.
U.S. Department of Commerce, Bureau of Economic Analysis

Similarly, businesses cut real fixed investment 6.6 percent in 1991, reflecting weak sales, excess capacity, and anemic profits.

- Real final sales of domestic product decreased 0.4 percent.
- The Federal Reserve Board's index of capacity utilization in manufacturing fell from 82.3 percent to 78.2 percent.
- Corporate profits are not yet available for the fourth quarter of 1991; however, in the first three quarters, they averaged 4.7 percent less than in 1990.

Personal income

Personal income increased \$39.8 billion in the fourth quarter after increasing \$32.2 billion in the third (table 2 and chart 2). The pickup was more than accounted for by farm subsidy payments and transfer payments; the rest of personal income, in total, increased substantially less in the fourth quarter than in the third.

Federal farm subsidy payments increased \$8.4 billion in the fourth quarter after decreasing \$7.4 billion in the third. The increase reflected

increases in Conservation Reserve Program payments and in deficiency payments (that is, payments made because the market price of a crop is, or is projected to be, below the Federal target price). Farm income excluding subsidies decreased in the third and fourth quarters; the decreases were due to lower prices for farm output.

Transfer payments increased \$20.4 billion in the fourth quarter after increasing \$12.2 billion in the third. Fourth-quarter transfer payments were boosted by several special factors: Restitution payments to Japanese-Americans interned during World War II, an increase in unemployment benefits as a result of the Emergency Unemployment Compensation program, cost-of-living adjustments to benefits under the Federal Food Stamps program, and retroactive payments to recent retirees, which resulted mainly from the recalculation of the earnings base underlying social security benefits.

Wage and salary disbursements increased \$14.8 billion in the fourth quarter, \$7.0 billion less than in the third. Private-sector wages and salaries were up less in the fourth quarter than in the third, despite \$3.5 billion in bonus payments to

Table 2.—Personal Income and Its Disposition

[Billions of dollars; seasonally adjusted at annual rates]

	Level	Change from preceding quarter					Level	Change from preceding quarter			
	1991: IV	1991					1991: IV	1991			
		I	II	III	IV			I	II	III	IV
Wage and salary disbursements	2,837.2	-7.3	29.7	21.8	14.8	Addenda: Special factors in personal income: In wages and salaries: Federal Government and Postal Service pay adjustments					
Commodity-producing industries	744.0	-11.8	1.8	7.1	1.7						
Manufacturing	564.4	-8.0	3.0	7.6	4.5						
Other	179.6	-3.8	-1.2	-5	-2.8		In farm proprietors' income:				
Distributive industries	643.8	-3.9	6.9	2.0	-2		Agricultural subsidy payments				
Service industries	906.6	-2.3	16.5	11.4	12.2		In rental income: Uninsured losses due to Oakland, California, fire				
Government and government enterprises	542.8	10.6	4.7	1.3	1.0		In transfer payments:				
Other labor income	297.0	4.3	4.3	4.3	4.2		Social security retroactive payments				
Proprietors' income with IVA and CCAAdj ..	391.9	-9.7	15.8	2.5	9.4		Japanese-American World War II internee payments				
Farm	36.3	-8.4	6.8	-7.6	4.3		Emergency Unemployment Compensation payments				
Nonfarm	355.6	-1.3	9.0	10.1	5.1		Cost-of-living increases in Federal transfer payments				
Rental income of persons with CCAAdj	-15.2	-2.4	.2	-2.5	-1.0		In personal contributions for social insurance:				
Personal dividend income	129.4	1.7	-1.3	1.3	.7		Social security rate, base, and coverage changes and increase in premiums for supplementary medical insurance				
Personal interest income	709.1	-6.8	-8.3	-5.1	-7.6						
Transfer payments to persons	784.1	31.4	14.3	12.2	20.4						
Less: Personal contributions for social insurance	240.4	7.9	1.6	2.3	1.1						
Personal income	4,893.1	3.3	53.1	32.2	39.8						
Less: Personal tax and nontax payments	618.3	-10.1	-3.5	1.5	3.2						
Equals: Disposable personal income	4,274.7	13.5	56.5	30.7	36.5						
Less: Personal outlays	4,042.8	15.8	40.4	47.0	17.9						
Equals: Personal saving	232.0	-2.4	16.2	-16.3	18.7						

NOTE.—Most dollar levels are found in table 2.1 of the "Selected NIPA Tables."
IVA Inventory valuation adjustment
CCAAdj Capital consumption adjustment

employees in the motor vehicle industry; the deceleration was attributable to a downswing in employment. Government wages and salaries were up slightly less in the fourth quarter than in the third.

Nonfarm proprietors' income increased about one-half as much as in the third quarter. Per-

sonal interest income decreased for the fourth consecutive quarter; the decreases reflected lower interest rates.

Rental income of persons decreased \$1.0 billion in the fourth quarter after decreasing \$2.5 billion in the third. In the fourth quarter, rental income was reduced by \$2.2 billion in uninsured losses that resulted from the brush fire in Oakland, California, in October; such losses are treated as expenses in calculating rental income.

Personal tax and nontax payments increased \$3.2 billion in the fourth quarter after increasing \$1.5 billion in the third.

Disposable personal income (DPI) increased \$36.5 billion, or 3.5 percent, in the fourth quarter after increasing \$30.7 billion, or 3.0 percent, in the third. Real DPI increased 0.5 percent after increasing 0.3 percent.

Personal outlays—largely personal consumption expenditures—increased less than DPI in the fourth quarter; thus, personal saving increased, by \$18.7 billion. The personal saving rate rose 0.4 percentage point to 5.4 percent in the fourth quarter after falling 0.5 percentage point in the third. 

Adjustments to the Estimates of Wages and Salaries

The quarterly estimates of wages and salaries are usually based on monthly data on employment, hours, and earnings from the Bureau of Labor Statistics (BLS) establishment survey. The revised quarterly estimates for 1991 incorporate additional adjustments made by BEA to reflect the considerable divergence between the monthly data on employment for the first quarter and the first-quarter tabulations by BLS of employment covered by unemployment insurance, which became available in September 1991. The adjustments amount to -\$15 billion in the first quarter and -\$10 billion in each of the remaining three quarters. The BLS unemployment-insurance tabulations for all quarters of 1991 will be incorporated, as usual, in the July 1992 annual revision of the national income and product accounts.

NATIONAL INCOME AND PRODUCT ACCOUNTS

Selected NIPA Tables

New estimates in this issue: Fourth quarter and annual 1991, advance.

The selected set of national income and product accounts (NIPA) tables shown in this section presents quarterly estimates, which are updated monthly. (In most tables, the annual estimates are also shown.) Table 6.1c is shown here for the first time since the release of the comprehensive NIPA revision. As this issue goes to press, the following quarterly tables are not yet available: Tables 7.4, 7.6, 7.9, 7.11, and 7.12. Also, parts of tables 1.10, 1.16, 7.1, 7.2, 7.3, 7.13, and 8.1 are not yet available; leaders are shown for these parts.

The tables shown are available on the day of the gross domestic product (GDP) news release on printouts and diskettes on a subscription basis or from the Commerce Department's Economic Bulletin Board. See page 23 for information on how to obtain historical estimates.

The complete set of NIPA tables that usually appears in July issues of the SURVEY OF CURRENT BUSINESS has been updated and redesigned to reflect changes introduced in the recent comprehensive revision. Most of the tables are now available and are shown, for the period 1987-90, following the "Selected NIPA Tables."

NOTE.—This section of the SURVEY is prepared by the National Income and Wealth Division and the Government Division.

Table 1.1.—Gross Domestic Product

[Billions of dollars]

	1990	1991	Seasonally adjusted at annual rates							
			1990		1991					
			III	IV	I	II	III	IV		
Gross domestic product	5,513.8	5,671.8	5,570.5	5,557.5	5,589.0	5,652.6	5,709.2	5,736.6		
Personal consumption expenditures	3,742.6	3,886.8	3,785.2	3,812.0	3,827.7	3,868.5	3,916.4	3,934.4		
Durable goods	465.9	445.2	467.1	451.9	440.7	440.0	452.9	447.2		
Nondurable goods	1,217.7	1,251.0	1,228.4	1,246.4	1,246.3	1,252.9	1,257.4	1,247.6		
Services	2,059.0	2,190.5	2,089.6	2,113.6	2,140.7	2,175.6	2,206.1	2,239.6		
Gross private domestic investment	802.6	725.3	821.8	750.9	709.3	708.8	740.9	742.3		
Fixed investment	802.7	745.6	807.7	787.4	748.4	745.8	744.5	743.4		
Nonresidential	587.0	550.4	596.3	585.2	580.0	554.6	546.8	540.3		
Structures	198.7	174.5	201.7	191.2	184.0	180.0	169.0	164.8		
Producers' durable equipment	388.3	376.0	394.7	394.0	375.9	374.7	377.8	375.6		
Residential	215.7	195.1	211.4	202.2	188.4	191.2	197.7	203.1		
Change in business inventories	0	-20.2	14.1	-36.5	-39.2	-37.1	-3.6	-1.1		
Nonfarm	-2.0	-17.0	9.6	-28.9	-35.0	-34.0	-3.2	4.2		
Farm	2.0	-3.2	4.4	-7.6	-4.2	-3.1	-4	-5.3		
Net exports of goods and services	-74.4	-27.1	-82.5	-76.6	-36.8	-17.2	-37.3	-17.3		
Exports	550.4	593.3	548.7	572.6	565.9	589.8	597.0	620.4		
Imports	624.8	620.4	631.2	649.2	602.7	607.0	634.3	637.7		
Government purchases	1,042.9	1,086.9	1,046.0	1,071.2	1,088.8	1,092.5	1,089.1	1,077.0		
Federal	424.9	445.1	424.7	434.5	451.5	452.1	444.9	431.9		
National defense	313.4	323.4	311.1	320.6	332.3	328.4	322.3	310.7		
Nondefense	111.5	121.7	113.6	113.9	119.2	123.7	122.6	121.3		
State and local	618.0	641.8	621.4	636.7	637.3	640.4	644.2	645.1		

NOTE.—Percent changes from preceding period for selected items in this table are shown in table 8.1.

Table 1.2.—Gross Domestic Product in Constant Dollars

[Billions of 1987 dollars]

	1990	1991	Seasonally adjusted at annual rates							
			1990		1991					
			III	IV	I	II	III	IV		
Gross domestic product	4,884.9	4,848.4	4,903.3	4,855.1	4,824.0	4,840.7	4,862.7	4,866.3		
Personal consumption expenditures	3,262.6	3,256.7	3,281.2	3,251.8	3,241.1	3,252.4	3,271.2	3,262.2		
Durable goods	438.9	412.5	440.3	424.0	410.8	408.9	418.3	412.1		
Nondurable goods	1,050.8	1,042.3	1,053.7	1,044.7	1,043.9	1,046.2	1,046.1	1,033.0		
Services	1,773.0	1,801.9	1,787.3	1,783.1	1,786.3	1,797.2	1,806.8	1,817.1		
Gross private domestic investment	744.5	672.6	760.3	696.6	657.0	656.3	686.5	690.6		
Fixed investment	744.2	687.7	746.4	727.8	689.8	686.8	686.5	687.9		
Nonresidential	548.8	512.7	555.5	544.5	519.1	514.8	510.0	506.9		
Structures	177.9	153.9	180.0	170.4	163.3	158.9	148.4	144.8		
Producers' durable equipment	370.8	358.8	375.5	374.0	355.8	355.8	361.6	362.1		
Residential	195.5	175.1	190.9	183.3	170.7	172.0	176.5	181.0		
Change in business inventories .....	.2	-15.1	13.9	-31.2	-32.8	-30.4	.1	2.7		
Nonfarm	-1.5	-15.3	9.9	-25.7	-31.1	-30.8	-2.8	3.6		
Farm	1.7	.2	4.0	-5.5	-1.7	.4	2.9	-1.0		
Net exports of goods and services	-51.3	-17.6	-65.7	-31.2	-18.6	-12.3	-31.1	-8.3		
Exports	505.7	539.6	501.6	522.5	512.5	535.7	545.2	565.1		
Imports	557.0	557.2	567.4	553.7	531.1	548.0	576.3	573.4		
Government purchases	929.1	936.7	927.5	937.9	944.5	944.3	936.1	921.9		
Federal	380.9	384.8	378.4	382.6	391.7	392.7	384.5	370.2		
National defense	281.3	281.4	278.0	282.0	289.4	287.0	280.4	268.9		
Nondefense	99.6	103.4	100.4	100.6	102.3	105.7	104.1	101.3		
State and local	548.2	551.9	549.1	555.3	552.7	551.7	551.6	551.7		

NOTE.—Percent changes from preceding period for selected items in this table are shown in table 8.1.

Table 1.3.—Gross Domestic Product by Major Type of Product

[Billions of dollars]

	1990	1991	Seasonally adjusted at annual rates							
			1990				1991			
			III	IV	I	II	III	IV		
Gross domestic product	5,513.8	5,671.8	5,570.5	5,557.5	5,589.0	5,652.6	5,709.2	5,736.6		
Final sales of domestic product	5,513.8	5,692.0	5,556.5	5,594.0	5,628.2	5,689.6	5,712.8	5,737.6		
Change in business inventories	0	-20.2	14.1	-36.5	-39.2	-37.1	-3.6	-1.1		
Goods ¹	2,167.6	2,192.8	2,195.6	2,158.0	2,169.4	2,186.1	2,210.5	2,205.0		
Final sales	2,167.6	2,213.0	2,181.6	2,194.5	2,208.6	2,223.2	2,214.1	2,206.1		
Change in business inventories	0	-20.2	14.1	-36.5	-39.2	-37.1	-3.6	-1.1		
Durable goods	927.7	904.5	953.8	897.7	873.0	906.1	920.3	918.8		
Final sales	934.6	929.0	939.3	927.2	916.4	939.5	929.4	930.8		
Change in business inventories	-7.0	-24.5	14.5	-29.4	-43.5	-33.5	-9.2	-12.0		
Nondurable goods	1,239.9	1,288.2	1,241.8	1,260.2	1,296.4	1,280.1	1,290.3	1,286.2		
Final sales	1,233.0	1,284.0	1,242.3	1,267.3	1,292.1	1,283.7	1,284.7	1,275.3		
Change in business inventories	6.9	4.3	-4	-7.1	4.3	-3.6	5.6	10.9		
Services ¹	2,834.0	3,012.7	2,864.8	2,905.5	2,951.7	2,999.0	3,035.1	3,065.0		
Structures	512.2	466.4	510.1	494.0	467.9	467.4	463.5	466.6		

1. Exports and imports of certain goods, primarily military equipment purchased and sold by the Federal Government, are included in services.

NOTE.—Percent changes from preceding period for selected items in this table are shown in table 8.1.

Table 1.4.—Gross Domestic Product by Major Type of Product in Constant Dollars

[Billions of 1987 dollars]

	1990	1991	Seasonally adjusted at annual rates							
			1990				1991			
			III	IV	I	II	III	IV		
Gross domestic product	4,884.9	4,848.4	4,903.3	4,855.1	4,824.0	4,840.7	4,862.7	4,866.3		
Final sales of domestic product	4,884.7	4,863.6	4,889.4	4,886.3	4,856.8	4,871.2	4,862.6	4,863.7		
Change in business inventories .....	.2	-15.1	13.9	-31.2	-32.8	-30.4	.1	2.7		
Goods ¹	1,958.0	1,929.2	1,968.5	1,928.6	1,917.0	1,922.0	1,940.5	1,937.2		
Final sales	1,957.8	1,944.3	1,954.6	1,959.8	1,949.8	1,952.4	1,940.4	1,934.5		
Change in business inventories .....	.2	-15.1	13.9	-31.2	-32.8	-30.4	.1	2.7		
Durable goods	886.2	853.7	905.4	857.5	827.0	852.8	865.5	869.5		
Final sales	892.9	875.9	892.3	884.8	866.4	883.3	873.9	879.9		
Change in business inventories	-6.7	-22.2	13.1	-27.3	-39.4	-30.5	-8.4	-10.4		
Nondurable goods	1,071.8	1,075.5	1,063.1	1,071.1	1,090.0	1,069.2	1,074.9	1,067.7		
Final sales	1,065.0	1,068.4	1,062.3	1,075.0	1,083.4	1,069.1	1,066.5	1,054.6		
Change in business inventories	6.9	7.0	.8	-3.9	6.6	.1	8.4	13.0		
Services ¹	2,464.8	2,504.5	2,476.3	2,481.8	2,487.6	2,502.7	2,511.8	2,516.0		
Structures	462.0	414.8	458.5	444.6	419.4	416.1	410.4	413.2		

1. Exports and imports of certain goods, primarily military equipment purchased and sold by the Federal Government, are included in services.

NOTE.—Percent changes from preceding period for selected items in this table are shown in table 8.1.

Table 1.5.—Relation of Gross Domestic Product, Gross Domestic Purchases, and Final Sales to Domestic Purchasers

[Billions of dollars]

Gross domestic product	5,513.8	5,671.8	5,570.5	5,557.5	5,589.0	5,652.6	5,709.2	5,736.6
Less: Exports of goods and services	550.4	593.3	548.7	572.6	565.9	589.8	597.0	620.4
Plus: Imports of goods and services	624.8	620.4	631.2	649.2	602.7	607.0	634.3	637.7
Equals: Gross domestic purchases ¹	5,588.1	5,699.0	5,653.0	5,634.0	5,625.8	5,669.8	5,746.5	5,753.8
Less: Change in business inventories	0	-20.2	14.1	-36.5	-39.2	-37.1	-3.6	-1.1
Equals: Final sales to domestic purchasers ²	5,588.2	5,719.2	5,638.9	5,670.6	5,665.0	5,706.8	5,750.1	5,754.9

1. Purchases by U.S. residents of goods and services wherever produced.

2. Final sales to U.S. residents of goods and services wherever produced.

NOTE.—Percent changes from preceding period for selected items in this table are shown in table 8.1.

Table 1.6.—Relation of Gross Domestic Product, Gross Domestic Purchases, and Final Sales to Domestic Purchasers in Constant Dollars

[Billions of 1987 dollars]

Gross domestic product	4,884.9	4,848.4	4,903.3	4,855.1	4,824.0	4,840.7	4,862.7	4,866.3
Less: Exports of goods and services	505.7	539.6	501.6	522.5	512.5	535.7	545.2	565.1
Plus: Imports of goods and services	557.0	557.2	567.4	553.7	531.1	548.0	576.3	573.4
Equals: Gross domestic purchases ¹	4,936.2	4,866.0	4,969.1	4,886.3	4,842.6	4,853.1	4,893.8	4,874.6
Less: Change in business inventories .....	.2	-15.1	13.9	-31.2	-32.8	-30.4	.1	2.7
Equals: Final sales to domestic purchasers ²	4,936.0	4,881.2	4,955.1	4,917.5	4,875.4	4,883.5	4,893.7	4,872.0

1. Purchases by U.S. residents of goods and services wherever produced.

2. Final sales to U.S. residents of goods and services wherever produced.

NOTE.—Percent changes from preceding period for selected items in this table are shown in table 8.1.

Table 1.7.—Gross Domestic Product by Sector

[Billions of dollars]

Gross domestic product	5,513.8	5,671.8	5,570.5	5,557.5	5,589.0	5,652.6	5,709.2	5,736.6
Business	4,699.4	4,802.9	4,748.7	4,722.3	4,734.7	4,786.8	4,835.0	4,855.0
Nonfarm	4,605.6	4,702.7	4,634.8	4,640.4	4,640.1	4,687.2	4,730.1	4,753.5
Nonfarm less housing	4,155.8	4,229.9	4,179.5	4,180.6	4,175.7	4,217.6	4,256.0	4,270.3
Housing	449.8	472.8	455.3	459.8	464.3	469.7	474.1	483.2
Farm	85.7	80.5	85.7	79.8	76.6	83.1	82.9	79.5
Statistical discrepancy	8.1	19.6	28.2	2.1	18.0	16.5	22.0	22.0
Households and institutions	225.1	246.4	228.9	233.3	237.5	243.7	249.9	254.4
Private households	9.1	9.5	9.1	9.1	9.2	9.5	9.6	9.8
Nonprofit institutions	216.1	236.8	219.8	224.2	228.3	234.2	240.2	244.6
General government	589.2	622.6	592.9	601.9	616.8	622.0	624.3	627.2
Federal	179.4	188.8	179.1	181.0	189.4	188.7	188.4	188.8
State and local	409.8	433.7	413.8	420.9	427.4	433.2	435.9	438.3
Addendum:								
Gross domestic business product less housing	4,245.1							

Table 1.8.—Gross Domestic Product by Sector in Constant Dollars

[Billions of 1987 dollars]

Gross domestic product	4,884.9	4,848.4	4,903.3	4,855.1	4,824.0	4,840.7	4,862.7	4,866.3
Business	4,180.4	4,134.1	4,196.4	4,145.1	4,111.4	4,126.4	4,148.6	4,150.1
Nonfarm	4,101.9	4,044.0	4,099.9	4,071.2	4,024.6	4,040.1	4,055.6	4,055.9
Nonfarm less housing	3,711.3	3,649.3	3,708.4	3,678.3	3,631.2	3,645.9	3,660.4	3,659.8
Housing	390.6	394.7	391.5	392.9	393.4	394.2	395.2	396.0
Farm	71.4	73.2	71.7	72.0	71.1	72.1	74.1	75.5
Statistical discrepancy	7.2	16.9	24.9	1.9	15.7	14.3	18.9	18.8
Households and institutions	195.7	202.2	197.2	197.9	198.8	201.1	203.1	205.7
Private households	8.6	8.6	8.5	8.4	8.4	8.6	8.6	8.6
Nonprofit institutions	187.1	193.6	188.7	189.4	190.4	192.6	194.5	197.1
General government	508.8	512.1	509.6	512.1	513.9	513.2	511.0	510.5
Federal	155.7	155.2	155.3	156.2	157.0	155.5	154.4	153.8
State and local	353.1	356.9	354.4	356.0	356.9	357.7	356.6	356.6
Addendum:								
Gross domestic business product less housing	3,785.8							

Table 1.9.—Relation of Gross Domestic Product, Gross National Product, Net National Product, National Income and Personal Income
[Billions of dollars]

	1990	1991	Seasonally adjusted at annual rates					
			1990		1991			
			III	IV	I	II	III	IV
Gross domestic product	5,513.8	5,671.8	5,570.5	5,557.5	5,589.0	5,652.6	5,709.2	5,736.6
Plus: Receipts of factor income from the rest of the world ¹	147.7		145.4	158.3	147.9	131.6	132.0	
Less: Payments of factor income to the rest of the world ²	137.0		139.1	132.6	125.2	123.5	121.0	
Equals: Gross national product	5,524.5		5,576.8	5,583.2	5,611.7	5,660.6	5,720.1	
Less: Consumption of fixed capital	594.8	623.5	598.3	605.4	615.4	620.0	623.7	635.1
Capital consumption allowances	548.5	562.4	547.1	547.0	550.8	556.2	564.6	577.8
Less: Capital consumption adjustment	-46.2	-61.2	-51.2	-58.4	-64.5	-63.8	-59.1	-57.3
Equals: Net national product	4,929.8		4,978.5	4,977.8	4,996.3	5,040.6	5,096.4	
Less: Indirect business tax and nontax liability	439.2	470.7	442.3	451.2	461.6	464.5	475.6	481.0
Business transfer payments	27.7	31.2	27.6	28.5	29.6	30.7	31.8	32.8
Statistical discrepancy	8.1		28.2	2.1	18.0	16.5	22.0	
Plus: Subsidies less current surplus of government enterprises	4.8	.6	-5.2	10.8	2.7	1.9	-7.1	4.8
Equals: National income	4,459.6		4,475.2	4,506.8	4,489.8	4,530.8	4,559.8	
Less: Corporate profits with inventory valuation and capital consumption adjustments	319.0		299.8	296.1	302.1	303.5	306.1	
Net interest	490.1	481.3	491.8	506.4	492.6	481.6	480.1	470.8
Contributions for social insurance	501.7	527.3	505.8	509.3	522.9	525.7	529.5	531.3
Wage accruals less disbursements .....	.1	-.1	0	.2	.2	-.4	0	0
Plus: Personal interest income	721.3	719.4	729.1	736.9	730.1	721.8	716.7	709.1
Personal dividend income	124.8	128.5	124.8	127.0	128.7	127.4	128.7	129.4
Government transfer payments to persons	661.7	732.8	664.4	682.2	712.5	725.7	736.8	756.2
Business transfer payments to persons	23.2	26.3	23.2	23.6	24.7	25.8	26.9	27.8
Equals: Personal income	4,679.8	4,833.9	4,719.3	4,764.7	4,768.0	4,821.1	4,853.3	4,893.1
Addenda:								
Net domestic product (1-5)	4,919.0	5,048.3	4,972.2	4,952.1	4,973.6	5,032.6	5,085.5	5,101.5
Domestic income (13-2+3)	4,448.9		4,469.0	4,481.1	4,467.1	4,522.8	4,548.9	
Gross national income (4-11)	5,516.5		5,548.6	5,581.1	5,593.7	5,644.1	5,698.1	

1. Consists largely of receipts by U.S. residents of interest and dividends and reinvested earnings of foreign affiliates of U.S. corporations.
2. Consists largely of payments to foreign residents of interest and dividends and reinvested earnings of U.S. affiliates of foreign corporations.

Table 1.10.—Relation of Gross Domestic Product, Gross National Product, Net National Product, and National Income in Constant Dollars
[Billions of 1987 dollars]

	1990	1991	Seasonally adjusted at annual rates					
			1990		1991			
			III	IV	I	II	III	IV
Gross domestic product	4,884.9	4,848.4	4,903.3	4,855.1	4,824.0	4,840.7	4,862.7	4,866.3
Plus: Receipts of factor income from the rest of the world ¹	130.2		127.2	137.4	126.8	111.8	111.4	
Less: Payments of factor income to the rest of the world ²	120.4		121.4	114.7	107.0	104.7	102.2	
Equals: Gross national product	4,894.6		4,909.2	4,877.7	4,843.7	4,847.8	4,872.0	
Less: Consumption of fixed capital	550.5	568.4	552.4	556.7	561.9	565.3	569.0	577.5
Equals: Net national product	4,344.2		4,356.7	4,321.0	4,281.8	4,282.5	4,303.0	
Less: Indirect business tax and nontax liability plus business transfer payments less subsidies plus current surplus of government enterprises	7.2		24.9	1.9	15.7	14.3	18.9	
Statistical discrepancy								
Equals: National income								
Addenda:								
Net domestic product (1-5)	4,334.4	4,280.0	4,350.9	4,298.3	4,262.0	4,275.4	4,293.7	4,288.8
Domestic income (9-2+3)	3,993.9		3,990.5	3,965.3	3,919.3	3,931.2	3,942.3	
Gross national income (4-8)	4,887.5		4,884.4	4,875.9	4,828.2	4,833.7	4,853.2	

1. Consists largely of receipts by U.S. residents of interest and dividends and reinvested earnings of foreign affiliates of U.S. corporations.
2. Consists largely of payments to foreign residents of interest and dividends and reinvested earnings of U.S. affiliates of foreign corporations.

Table 1.11.—Command-Basis Gross National Product in Constant Dollars
[Billions of 1987 dollars]

	1990	1991	1990	1991	1990	1991
Gross national product	4,894.6		4,909.2	4,877.7	4,843.7	4,847.8
Less: Exports of goods and services and receipts of factor income from the rest of the world	635.8		628.9	659.9	639.3	647.5
Plus: Command-basis exports of goods and services and receipts of factor income ¹	620.8		620.6	625.0	625.8	644.5
Equals: Command-basis gross national product	4,879.7		4,900.9	4,842.8	4,830.2	4,844.9
Addendum:						
Terms of trade ²	97.6		98.7	94.7	97.9	99.7

1. Exports of goods and services and receipts of factor income deflated by the implicit price deflator for imports of goods and services and payments of factor income.
2. Ratio of the implicit price deflator for exports of goods and services and receipts of factor income to the corresponding implicit price deflator for imports with the decimal point shifted two places to the right.
NOTE.—Percent changes from preceding period for selected items in this table are shown in table 8.1.

Table 1.14.—National Income by Type of Income

[Billions of dollars]

	1990	1991	Seasonally adjusted at annual rates					
			1990		1991			
			III	IV	I	II	III	IV
National income	4,459.6		4,475.2	4,506.8	4,489.8	4,530.8	4,559.8	
Compensation of employees	3,290.3	3,387.7	3,325.3	3,340.0	3,342.9	3,377.4	3,405.3	3,425.1
Wages and salaries	2,738.9	2,807.7	2,769.9	2,778.3	2,771.1	2,800.2	2,822.4	2,837.2
Government	514.0	540.2	517.7	525.4	536.0	540.1	541.8	542.8
Other	2,224.9	2,267.6	2,252.2	2,253.0	2,235.1	2,260.1	2,280.6	2,294.4
Supplements to wages and salaries	551.4	580.0	555.4	561.6	571.8	577.2	582.9	587.9
Employer contributions for social insurance ..	277.3	289.3	279.1	281.7	287.5	288.7	290.2	290.9
Other labor income	274.0	290.6	276.3	279.9	284.2	288.5	292.8	297.0
Proprietors' income with IVA and CCAAdj	373.2	379.6	368.8	373.9	364.2	380.0	382.5	391.9
Farm	42.5	35.2	32.4	41.2	32.8	39.6	32.0	36.3
Proprietors' income with IVA	50.3	42.8	40.2	49.0	40.5	47.1	39.6	43.9
CCAAdj	-7.9	-7.6	-7.8	-7.8	-7.7	-7.6	-7.6	-7.6
Nonfarm	330.7	344.5	336.5	332.7	331.4	340.4	350.5	355.6
Proprietors' income	308.9	325.4	315.7	313.0	312.5	321.6	331.5	336.0
IVA	-8	-3	-9	-5	-3	-3	-5	-1
CCAAdj	22.7	19.4	21.6	20.2	19.1	19.2	19.4	19.7
Rental income of persons with CCAAdj	-12.9	-13.2	-10.4	-9.5	-11.9	-11.7	-14.2	-15.2
Rental income of persons ..	40.6	42.0	43.5	44.0	41.9	42.6	40.9	42.8
CCAAdj	-53.4	-55.3	-53.9	-53.5	-53.8	-54.2	-55.1	-58.0
Corporate profits with IVA and CCAAdj	319.0		299.8	296.1	302.1	303.5	306.1	
Corporate profits with IVA ..	318.2		302.4	304.9	315.7	316.1	313.4	
Profits before tax	332.3		335.1	326.1	309.1	306.2	318.2	
Profits tax liability	135.3		138.8	127.1	119.4	123.5	128.6	
Profits after tax	197.0		196.3	199.0	189.7	182.7	189.6	
Dividends	133.7	137.8	133.8	136.2	137.8	136.7	138.1	138.5
Undistributed profits	63.3		62.5	62.8	51.9	46.1	51.5	
IVA	-14.2	3.8	-32.6	-21.2	6.7	9.9	-4.8	3.3
CCAAdj .....	.8	-9.1	-2.7	-8.8	-13.6	-12.6	-7.3	-2.9
Net interest	490.1	481.3	491.8	506.4	492.6	481.6	480.1	470.8
Addenda:								
Corporate profits after tax with IVA and CCAAdj	183.6		161.0	169.0	182.7	180.0	177.5	
Net cash flow with IVA and CCAAdj	415.4		394.7	405.4	425.1	426.5	423.9	
Undistributed profits with IVA and CCAAdj	49.9		27.2	32.8	45.0	43.4	39.4	
Consumption of fixed capital	365.5	384.0	367.5	372.7	380.1	383.2	384.6	388.1
Less: IVA	-14.2	3.8	-32.6	-21.2	6.7	9.9	-4.8	3.3
Equals: Net cash flow	429.5		427.3	426.7	418.4	416.6	428.7	

CCAAdj Capital consumption adjustment
IVA Inventory valuation adjustment

Table 1.16.—Gross Domestic Product of Corporate Business in Current Dollars and Gross Domestic Product of Nonfinancial Product in Constant Dollars

	1990	1991	Seasonally adjusted at annual rates					
			1990		1991			
			III	IV	I	II	III	IV
Gross domestic product of corporate business	3,280.9	3,343.7	3,298.6	3,291.6	3,295.7	3,333.7	3,364.1	
Consumption of fixed capital ..	365.5	384.0	367.5	372.7	380.1	383.2	384.6	388.1
Net domestic product	2,915.5	2,959.7	2,931.1	2,919.0	2,915.6	2,950.5	2,979.6	
Indirect business tax and nontax liability plus business transfer payments less subsidies ..	307.2	331.0	309.8	315.4	324.0	325.9	335.6	338.3
Domestic income	2,608.3	2,628.7	2,621.3	2,603.5	2,591.6	2,624.6	2,643.9	
Compensation of employees	2,186.8	2,231.0	2,215.6	2,215.9	2,202.4	2,223.9	2,242.8	2,255.0
Wages and salaries ..	1,833.3	1,867.9	1,857.2	1,857.2	1,844.0	1,862.3	1,877.7	1,887.5
Supplements to wages and salaries	353.5	363.1	358.4	358.7	358.4	361.5	365.1	367.5
Corporate profits with IVA and CCAAdj	258.8	239.2	243.1	223.3	227.5	241.7	243.1	
Profits before tax	272.1	244.6	278.4	253.3	234.5	244.5	255.2	
Profits tax liability ..	135.3	123.4	138.8	127.1	119.4	123.5	128.6	
Profits after tax	136.8	121.2	139.6	126.3	115.1	121.0	126.6	
Dividends	116.7	123.1	113.3	126.8	120.7	121.9	124.0	126.0
Undistributed profits	20.1	-2.0	26.4	-6	-5.5	-9	2.6	
IVA	-14.2	3.8	-32.6	-21.2	6.7	9.9	-4.8	3.3
CCAAdj .....	.8	-9.1	-2.7	-8.8	-13.6	-12.6	-7.3	-2.9
Net interest	162.7	158.5	162.6	164.4	161.7	159.0	158.1	155.1
Gross domestic product of financial corporate business ..	272.0	291.4	277.4	277.5	283.9	289.8	294.0	
Gross domestic product of nonfinancial corporate business ..	3,008.9	3,052.3	3,021.2	3,014.2	3,011.8	3,043.9	3,070.1	
Consumption of fixed capital ..	327.3	343.3	328.9	333.1	339.6	342.5	343.8	347.1
Net domestic product	2,681.6	2,709.0	2,692.4	2,681.1	2,672.2	2,701.4	2,726.3	
Indirect business tax and nontax liability plus business transfer payments less subsidies ..	285.5	307.7	288.0	293.2	301.3	303.0	312.2	314.4
Domestic income	2,396.1	2,401.3	2,404.3	2,387.9	2,370.9	2,398.5	2,414.1	
Compensation of employees	2,023.3	2,052.6	2,046.0	2,043.8	2,028.0	2,046.1	2,063.5	2,072.8
Wages and salaries ..	1,694.5	1,716.5	1,713.1	1,710.9	1,696.0	1,711.5	1,725.5	1,732.9
Supplements to wages and salaries	328.8	336.1	332.9	332.8	332.0	334.7	338.0	339.9
Corporate profits with IVA and CCAAdj	224.3	203.3	209.4	193.3	194.4	206.4	205.5	
Profits before tax	232.5	202.4	239.1	216.9	194.4	202.4	211.7	
Profits tax liability ..	96.1	83.0	99.1	89.0	79.9	83.6	87.2	
Profits after tax	136.4	119.4	140.0	127.9	114.5	118.9	124.5	
Dividends	112.2	116.5	109.5	119.9	114.1	115.3	117.3	119.3
Undistributed profits	24.2	2.9	30.5	8.0	.4	3.6	7.2	
IVA	-14.2	3.8	-32.6	-21.2	6.7	9.9	-4.8	3.3
CCAAdj	5.9	-2.9	2.9	-2.4	-6.6	-5.9	-1.4	2.3
Net interest	148.5	145.4	149.0	150.9	148.4	145.9	145.1	142.3
Gross domestic product of nonfinancial corporate business ..	2,717.4	2,690.5	2,710.4	2,697.6	2,668.1	2,682.1	2,699.0	
Consumption of fixed capital ..	303.0	312.3	303.9	305.7	309.1	311.3	313.6	315.2
Net domestic product	2,414.4	2,378.1	2,406.5	2,391.8	2,359.0	2,370.7	2,385.4	
Indirect business tax and nontax liability plus business transfer payments less subsidies ..								
Domestic income								

CCAAdj Capital consumption adjustment
IVA Inventory valuation adjustment

Table 2.1.—Personal Income and Its Disposition

[Billions of dollars]

	1990	1991	Seasonally adjusted at annual rates					
			1990		1991			
			III	IV	I	II	III	IV
Personal income	4,679.8	4,833.9	4,719.3	4,764.7	4,768.0	4,821.1	4,853.3	4,893.1
Wage and salary disbursements	2,738.9	2,807.8	2,769.8	2,778.2	2,770.9	2,800.6	2,822.4	2,837.2
Commodity-producing industries	745.4	738.7	751.2	745.2	733.4	735.2	742.3	744.0
Manufacturing	555.8	556.5	560.4	557.3	549.3	552.3	559.9	564.4
Distributive industries	634.6	641.2	640.4	639.0	635.1	642.0	644.0	643.8
Service industries	845.0	887.6	860.6	868.8	866.5	883.0	894.4	906.6
Government	514.0	540.2	517.7	525.2	535.8	540.5	541.8	542.8
Other labor income	274.0	290.6	276.3	279.9	284.2	288.5	292.8	297.0
Proprietors' income with inventory valuation and capital consumption adjustments	373.2	379.6	368.8	373.9	364.2	380.0	382.5	391.9
Farm	42.5	35.2	32.4	41.2	32.8	39.6	32.0	36.3
Nonfarm	330.7	344.5	336.5	332.7	331.4	340.4	350.5	355.6
Rental income of persons with capital consumption adjustment	-12.9	-13.2	-10.4	-9.5	-11.9	-11.7	-14.2	-15.2
Personal dividend income	124.8	128.5	124.8	127.0	128.7	127.4	128.7	129.4
Personal interest income	721.3	719.4	729.1	736.9	730.1	721.8	716.7	709.1
Transfer payments to persons	684.9	759.1	687.7	705.8	737.2	751.5	763.7	784.1
Old-age, survivors, disability, and health insurance benefits	352.0	379.7	353.0	358.4	373.1	377.2	381.7	386.8
Government unemployment insurance benefits	17.9	26.7	18.0	20.5	23.6	27.0	26.5	29.6
Veterans benefits	17.8	18.3	17.7	17.9	18.0	18.7	18.4	18.2
Government employees retirement benefits	93.1	99.7	93.1	94.6	100.3	98.9	99.3	100.2
Other transfer payments	203.9	234.7	205.7	214.4	222.2	229.7	237.8	249.2
Aid to families with dependent children	19.8	21.8	19.9	20.5	20.9	21.7	22.1	22.5
Other	184.2	212.9	185.8	193.9	201.2	208.0	215.7	226.7
Less: Personal contributions for social insurance	224.3	238.0	226.7	227.5	235.4	237.0	239.3	240.4
Less: Personal tax and nontax payments	621.0	616.0	627.5	627.2	617.1	613.6	615.1	618.3
Equals: Disposable personal income	4,058.8	4,217.8	4,091.8	4,137.5	4,151.0	4,207.5	4,238.2	4,274.7
Less: Personal outlays	3,852.2	3,995.8	3,895.3	3,921.7	3,937.5	3,977.9	4,024.9	4,042.8
Personal consumption expenditures	3,742.6	3,886.8	3,785.2	3,812.0	3,827.7	3,868.5	3,916.4	3,934.4
Interest paid by persons	107.5	106.8	107.7	107.6	107.5	107.1	106.3	106.2
Personal transfer payments to rest of the world (net)	2.1	2.2	2.5	2.1	2.3	2.2	2.1	2.1
Equals: Personal saving	206.6	222.1	196.5	215.8	213.4	229.6	213.3	232.0
Addenda:								
Disposable personal income:								
Total, billions of 1987 dollars	3,538.3	3,534.1	3,547.0	3,529.5	3,514.8	3,537.4	3,539.9	3,544.3
Per capita:								
Current dollars	16,236	16,693	16,344	16,479	16,492	16,678	16,752	16,849
1987 dollars	14,154	13,987	14,168	14,058	13,965	14,022	13,992	13,970
Population (mid-period, millions)	250.0	252.7	250.3	251.1	251.7	252.3	253.0	253.7
Personal saving as percentage of disposable personal income	5.1	5.3	4.8	5.2	5.1	5.5	5.0	5.4

NOTE.—Percent changes from preceding period for selected items in this table are shown in table 8.1.

Table 2.2.—Personal Consumption Expenditures by Major Type of Product

[Billions of dollars]

	1990	1991	Seasonally adjusted at annual rates					
			1990		1991			
			III	IV	I	II	III	IV
Personal consumption expenditures	3,742.6	3,886.8	3,785.2	3,812.0	3,827.7	3,868.5	3,916.4	3,934.4
Durable goods	465.9	445.2	467.1	451.9	440.7	440.0	452.9	447.2
Motor vehicles and parts	203.7	183.8	204.7	192.5	180.7	179.3	188.4	186.6
Furniture and household equipment	173.2	171.9	173.1	170.4	171.1	172.8	173.9	169.8
Other	89.0	89.6	89.4	89.1	88.9	87.8	90.7	90.8
Nondurable goods	1,217.7	1,251.0	1,228.4	1,246.4	1,246.3	1,252.9	1,257.4	1,247.6
Food	595.8	618.7	601.1	604.8	616.3	620.5	620.4	617.7
Clothing and shoes	208.7	210.9	211.0	206.8	208.2	212.8	214.6	207.9
Gasoline and oil	106.8	102.9	106.4	123.2	105.0	102.0	101.7	102.9
Fuel oil and coal	12.5	11.6	13.3	13.1	12.2	11.4	11.7	11.1
Other	293.9	306.9	296.6	298.6	304.5	306.2	309.0	308.0
Services	2,059.0	2,190.5	2,089.6	2,113.6	2,140.7	2,175.6	2,206.1	2,239.6
Housing	547.1	574.6	553.6	559.3	565.7	571.7	577.0	583.8
Household operation	212.7	224.8	215.8	216.5	218.6	225.4	226.5	228.8
Electricity and gas	97.2	102.5	99.1	99.6	99.8	103.7	102.4	104.0
Other household operation	115.6	122.3	116.7	116.9	118.8	121.6	124.1	124.8
Transportation	147.6	155.9	148.5	151.7	152.2	153.9	157.4	160.2
Medical care	523.1	576.8	531.3	543.4	555.9	570.0	583.5	597.7
Other	628.4	658.4	640.3	642.8	648.2	654.7	661.6	669.2

Table 2.3.—Personal Consumption Expenditures by Major Type of Product in Constant Dollars

[Billions of 1987 dollars]

	1990	1991	1990	1991	1990	1991	1990	1991
Personal consumption expenditures	3,262.6	3,256.7	3,281.2	3,251.8	3,241.1	3,252.4	3,271.2	3,262.2
Durable goods	438.9	412.5	440.3	424.0	410.8	408.9	418.3	412.1
Motor vehicles and parts	191.4	167.6	192.9	179.8	166.7	164.2	170.9	168.5
Furniture and household equipment	170.6	170.5	170.5	168.0	168.9	171.1	172.5	169.3
Other	76.9	74.5	76.9	76.2	75.1	73.6	74.9	74.4
Nondurable goods	1,050.8	1,042.3	1,053.7	1,044.7	1,043.9	1,046.2	1,046.1	1,033.0
Food	515.8	516.6	517.1	515.9	518.7	517.0	517.4	513.5
Clothing and shoes	187.4	182.9	188.2	184.1	181.7	186.1	184.7	178.9
Gasoline and oil	85.0	83.1	84.4	84.0	81.8	83.0	83.6	83.9
Fuel oil and coal	10.0	9.6	11.0	8.9	9.3	9.8	10.1	9.2
Other	252.6	250.2	252.9	251.7	252.5	250.3	250.3	247.5
Services	1,773.0	1,801.9	1,787.3	1,783.1	1,786.3	1,797.2	1,806.8	1,817.1
Housing	474.5	478.8	475.4	476.9	477.3	478.3	479.4	480.4
Household operation	202.1	206.2	206.3	203.7	201.7	207.1	208.0	207.9
Electricity and gas	92.2	94.2	94.9	93.5	91.7	95.6	95.2	94.4
Other household operation	109.9	112.0	111.4	110.2	110.0	111.5	112.9	113.5
Transportation	129.0	128.3	129.6	128.7	127.0	127.9	128.9	129.4
Medical care	424.3	439.5	427.7	429.6	432.9	436.9	441.7	446.5
Other	543.0	549.1	548.2	544.3	547.5	547.1	548.9	552.9

Table 3.2.—Federal Government Receipts and Expenditures

[Billions of dollars]

	1990	1991	Seasonally adjusted at annual rates							
			1990				1991			
			III	IV	I	II	III	IV		
Receipts	1,104.8	1,119.1	1,115.4	1,110.7	1,115.2	1,114.3	1,124.6	.....	
Personal tax and nontax receipts	482.2	470.3	486.6	485.5	473.9	468.8	469.9	468.9		
Income taxes	469.7	458.4	474.7	474.0	462.1	457.2	457.0	457.2		
Estate and gift taxes	11.6	11.0	11.1	10.7	10.9	10.6	11.8	10.7		
Nontaxes .....	.9	1.0	.8	.8	.9	1.0	1.0	1.1	
Corporate profits tax accruals	112.1	102.0	115.1	105.7	99.0	102.0	106.2	.....	
Federal Reserve banks	23.6	22.7	24.7	24.0	23.3	22.6	23.0	.....	
Other	88.5	79.3	90.4	81.7	75.7	79.5	83.2	.....	
Indirect business tax and nontax accruals	65.8	78.8	65.2	68.5	78.2	77.1	78.7	81.2		
Excise taxes	36.2	46.3	35.5	39.0	46.6	46.4	46.0	46.1		
Customs duties	17.5	17.2	17.5	17.4	16.6	16.1	17.1	18.9		
Nontaxes	12.2	15.3	12.2	12.1	15.0	14.6	15.6	16.2		
Contributions for social insurance	444.7	467.9	448.5	451.1	464.1	466.3	469.9	471.4		
Expenditures	1,270.1	1,319.8	1,265.1	1,304.4	1,261.6	1,321.0	1,334.8	1,362.0		
Purchases	424.9	445.1	424.7	434.5	451.5	452.1	444.9	431.9		
National defense	313.4	323.4	311.1	320.6	332.3	328.4	322.3	310.7		
Nondefense	111.5	121.7	113.6	113.9	119.2	123.7	122.6	121.3		
Transfer payments (net)	510.8	512.5	510.7	523.8	457.5	505.1	534.9	552.4		
To persons	498.2	546.3	498.4	511.1	535.3	543.0	547.4	559.5		
To rest of the world (net) ..	12.6	-33.8	12.3	12.7	-77.8	-37.9	-12.5	-7.1		
Grants-in-aid to State and local governments	132.2	152.3	131.2	137.3	143.7	151.0	153.3	161.2		
Net interest paid	177.5	188.4	183.7	177.7	185.7	189.7	187.9	190.5		
Interest paid	209.2	220.1	213.4	216.5	217.4	220.3	220.4	222.3		
To persons and business ..	171.4	181.3	175.3	177.4	178.2	181.2	181.4	184.6		
To rest of the world (net) ..	37.9	38.8	38.1	39.1	39.3	39.1	39.0	37.7		
Less: Interest received by government	31.8	31.7	29.7	38.8	31.7	30.6	32.5	31.8		
Subsidies less current surplus of government enterprises ..	24.7	21.5	14.8	31.2	23.4	22.7	13.9	25.9		
Subsidies	27.5	27.8	17.8	33.0	28.6	29.7	20.6	32.3		
Less: Current surplus of government enterprises ..	2.8	6.3	3.0	1.9	5.1	7.0	6.8	6.4		
Less: Wage accruals less disbursements .....	.1	-1	0	.2	.2	-4	0	0	
Surplus or deficit (-), national income and product accounts	-165.3	-200.7	-149.7	-193.6	-146.4	-206.7	-210.2	.....	
Social insurance funds	60.6	43.6	64.2	58.2	47.9	44.6	44.4	37.6		
Other	-225.9	-244.4	-213.9	-251.8	-194.4	-251.3	-254.6	.....	

Table 3.3.—State and Local Government Receipts and Expenditures

[Billions of dollars]

	1990	1991	Seasonally adjusted at annual rates							
			1990				1991			
			III	IV	I	II	III	IV		
Receipts	724.5	770.6	730.3	741.3	749.4	764.1	777.4	.....	
Personal tax and nontax receipts	138.8	145.7	140.9	141.8	143.2	144.9	145.2	149.4		
Income taxes	106.1	110.8	107.8	108.2	109.1	110.3	110.0	113.7		
Nontaxes	15.5	16.7	15.6	15.9	16.2	16.5	16.8	17.2		
Other	17.3	18.2	17.5	17.6	17.9	18.1	18.4	18.6		
Corporate profits tax accruals	23.2	21.4	23.7	21.4	20.4	21.4	22.4	.....	
Indirect business tax and nontax accruals	373.4	391.9	377.1	382.6	383.4	387.3	397.0	399.8		
Sales taxes	181.4	188.7	183.8	185.0	183.9	186.3	192.4	192.3		
Property taxes	152.1	162.1	153.5	156.1	158.6	161.0	163.3	165.7		
Other	39.8	41.0	39.8	41.5	40.9	40.0	41.2	41.8		
Contributions for social insurance	57.0	59.4	57.4	58.2	58.8	59.4	59.6	59.9		
Federal grants-in-aid	132.2	152.3	131.2	137.3	143.7	151.0	153.3	161.2		
Expenditures	698.8	741.1	704.2	723.3	729.0	736.5	745.6	753.2		
Purchases	618.0	641.8	621.4	636.7	637.3	640.4	644.2	645.1		
Compensation of employees	409.8	433.7	413.8	420.9	427.4	433.2	435.9	438.3		
Other	208.2	208.0	207.6	215.7	209.9	207.2	208.3	206.8		
Transfer payments to persons ..	163.5	186.5	166.0	171.0	177.2	182.7	189.4	196.7		
Net interest paid	-53.7	-57.1	-54.1	-54.8	-55.7	-56.7	-57.6	-58.4		
Interest paid	61.1	64.5	61.6	62.4	63.2	64.0	64.9	65.8		
Less: Interest received by government	114.9	121.6	115.7	117.2	118.9	120.7	122.5	124.2		
Less: Dividends received by government ¹	9.0	9.2	9.0	9.2	9.1	9.2	9.4	9.1		
Subsidies less current surplus of government enterprises ..	-20.0	-20.9	-20.0	-20.4	-20.8	-20.8	-21.0	-21.1		
Subsidies .....	.4	.4	.4	.4	.4	.4	.4	.4	
Less: Current surplus of government enterprises ..	20.3	21.3	20.4	20.8	21.1	21.2	21.4	21.5		
Less: Wage accruals less disbursements	0	0	0	0	0	0	0	0		
Surplus or deficit (-), national income and product accounts	25.7	29.6	26.1	18.0	20.4	27.6	31.8	.....	
Social insurance funds	63.8	65.4	64.2	64.9	65.0	65.6	65.6	65.2		
Other	-38.1	-35.8	-38.2	-46.9	-44.7	-38.0	-33.8	.....	

Table 5.1.—Gross Saving and Investment

[Billions of dollars]

	1990	1991	Seasonally adjusted at annual rates					
			1990		1991			
			III	IV	I	II	III	IV
Gross saving	711.8		698.3	678.3	747.7	713.9	698.0	
Gross private saving	851.3		821.9	853.9	873.8	893.0	876.4	
Personal saving	206.6	222.1	196.5	215.8	213.4	229.6	213.3	232.0
Undistributed corporate profits with inventory valuation and capital consumption adjustments	49.9		27.2	32.8	45.0	43.4	39.4	
Undistributed profits	63.3		62.5	62.8	51.9	46.1	51.5	
Inventory valuation adjustment	-14.2	3.8	-32.6	-21.2	6.7	9.9	-4.8	3.3
Capital consumption adjustment .....	.8	-9.1	-2.7	-8.8	-13.6	-12.6	-7.3	-2.9
Corporate consumption of fixed capital	365.5	384.0	367.5	372.7	380.1	383.2	384.6	388.1
Noncorporate consumption of fixed capital	229.3	239.5	230.8	232.7	235.3	236.8	239.1	246.9
Wage accruals less disbursements	0	0	0	0	0	0	0	0
Government surplus or deficit (-), national income and product accounts	-139.5	-171.2	-123.6	-175.6	-126.1	-179.1	-178.4	
Federal	-165.3	-200.7	-149.7	-193.6	-146.4	-206.7	-210.2	
State and local	25.7	29.6	26.1	18.0	20.4	27.6	31.8	
Capital grants received by the United States (net)	0	0	0	0	0	0	0	0
Gross investment	719.9	736.9	726.5	680.4	765.8	730.4	720.0	731.3
Gross private domestic investment	802.6	725.3	821.8	750.9	709.3	708.8	740.9	742.3
Net foreign investment	-82.8	11.5	-95.3	-70.4	56.5	21.7	-20.9	-11.0
Statistical discrepancy	8.1		28.2	2.1	18.0	16.5	22.0	

Table 5.4.—Fixed Investment by Type

[Billions of dollars]

	1990	1991	Seasonally adjusted at annual rates					
			1990		1991			
			III	IV	I	II	III	IV
Fixed investment	802.7	745.6	807.7	787.4	748.4	745.8	744.5	743.4
Nonresidential	587.0	550.4	596.3	585.2	560.0	554.6	546.8	540.3
Structures	198.7	174.5	201.7	191.2	184.0	180.0	169.0	164.8
Nonresidential buildings, including farm	148.2	124.3	150.9	140.7	134.2	128.6	119.0	115.5
Utilities	30.4	31.7	30.6	31.7	31.4	31.9	31.8	31.9
Mining exploration, shafts, and wells	11.3	9.6	11.0	10.4	10.3	10.0	9.2	8.8
Other structures	8.8	8.8	9.1	8.4	8.2	9.5	9.1	8.6
Producers' durable equipment	388.3	376.0	394.7	394.0	375.9	374.7	377.8	375.6
Information processing and related equipment	129.2	132.2	128.0	132.8	129.9	129.5	132.3	137.0
Computers and peripheral equipment ¹	37.3	37.6	36.1	38.7	36.6	36.7	37.6	39.6
Other	91.9	94.5	91.9	94.1	93.3	92.8	94.6	97.4
Industrial equipment	91.6	84.3	90.4	92.2	87.4	84.0	82.0	83.8
Transportation and related equipment	83.5	84.5	91.6	83.6	82.1	85.5	89.2	81.1
Other	84.0	75.0	84.6	85.4	76.5	75.6	74.3	73.6
Residential	215.7	195.1	211.4	202.2	188.4	191.2	197.7	203.1
Structures	208.8	188.4	204.5	195.4	181.7	184.4	190.9	196.5
Single family	108.7	95.8	105.5	98.2	87.5	88.9	100.9	106.1
Multifamily	19.3	15.3	19.0	18.5	17.5	15.5	14.1	14.1
Other structures	80.8	77.3	80.0	78.8	76.8	80.0	75.9	76.4
Producers' durable equipment	6.9	6.7	6.9	6.8	6.7	6.8	6.8	6.6

1. Includes new computers and peripheral equipment only.

Table 5.5.—Fixed Investment by Type in Constant Dollars

[Billions of 1987 dollars]

	1990	1991	Seasonally adjusted at annual rates					
			1990		1991			
			III	IV	I	II	III	IV
Fixed investment	744.2	687.7	746.4	727.8	689.8	686.8	686.5	687.9
Nonresidential	548.8	512.7	555.5	544.5	519.1	514.8	510.0	506.9
Structures	177.9	153.9	180.0	170.4	163.3	158.9	148.4	144.8
Nonresidential buildings, including farm	133.6	110.7	135.3	126.2	120.1	114.7	105.5	102.4
Utilities	26.8	27.5	27.0	27.9	27.4	27.6	27.4	27.4
Mining exploration, shafts, and wells	9.5	7.9	9.3	8.7	8.5	8.2	7.5	7.3
Other structures	8.0	7.9	8.3	7.6	7.3	8.4	8.1	7.7
Producers' durable equipment	370.8	358.8	375.5	374.0	355.8	355.8	361.6	362.1
Information processing and related equipment	137.1	146.6	135.2	141.8	140.4	141.9	148.4	155.9
Computers and peripheral equipment ¹	48.8	57.2	46.9	52.1	51.6	53.9	58.9	64.4
Other	88.3	89.4	88.2	89.7	88.7	88.0	89.5	91.5
Industrial equipment	80.9	71.7	79.5	79.8	74.7	71.6	69.5	70.8
Transportation and related equipment	76.9	74.6	84.5	76.1	73.0	75.7	78.5	71.1
Other	75.9	66.0	76.4	76.2	67.7	66.7	65.2	64.3
Residential	195.5	175.1	190.9	183.3	170.7	172.0	176.5	181.0
Structures	188.9	168.6	184.3	176.9	164.3	165.4	170.0	174.6
Single family	98.1	86.4	94.7	88.8	79.5	80.6	90.5	95.0
Multifamily	17.4	13.7	17.0	16.6	15.8	13.9	12.5	12.5
Other structures	73.4	68.5	72.5	71.4	69.0	70.9	66.9	67.2
Producers' durable equipment	6.6	6.5	6.6	6.5	6.4	6.6	6.5	6.4

1. Includes new computers and peripheral equipment only.

Table 6.1C.—National Income Without Capital Consumption Adjustment by Industry
[Billions of dollars]

	1990	1991	Seasonally adjusted at annual rates					
			1990		1991			
			III	IV	I	II	III	IV
National income without capital consumption adjustment	4,497.5		4,518.0	4,556.7	4,545.8	4,586.1	4,610.4	
Domestic industries	4,486.7	4,580.0	4,511.7	4,531.0	4,523.1	4,578.0	4,599.4	
Private industries	3,828.9	3,885.2	3,849.7	3,858.2	3,834.7	3,884.3	3,902.3	
Agriculture, forestry, and fisheries	97.1	90.4	87.2	95.8	87.7	94.6	87.1	
Mining	38.1	38.4	35.2	41.9	40.4	38.0	38.1	
Construction	234.4	221.2	236.4	230.0	219.7	217.5	223.7	
Manufacturing	846.9	836.2	851.4	834.1	820.9	831.9	842.4	
Durable goods	484.3	466.4	486.2	471.3	457.7	465.9	469.2	
Nondurable goods	362.6	369.9	365.2	362.8	363.1	366.0	373.3	
Transportation and public utilities	328.7	333.3	328.5	326.7	332.2	336.9	333.1	
Transportation	139.4	140.6	135.4	140.1	139.8	141.9	139.9	
Communications	96.4	98.7	96.8	97.5	98.3	98.2	99.5	
Electric, gas, and sanitary services	92.9	94.0	96.4	89.0	94.0	96.8	93.7	
Wholesale trade	263.6	270.7	264.2	265.9	268.7	271.2	270.2	
Retail trade	392.1	395.9	390.3	391.5	392.5	398.3	398.5	
Finance, insurance, and real estate	679.8	697.9	691.7	694.3	695.5	700.0	698.7	
Services	948.3	1,001.3	964.6	978.2	977.0	995.9	1,010.6	
Government	657.9	694.7	662.0	672.8	688.4	693.8	697.2	
Rest of the world	10.8		6.3	25.7	22.7	8.1	10.9	

Table 6.16C.—Corporate Profits by Industry
[Billions of dollars]

	1990	1991	Seasonally adjusted at annual rates					
			1990		1991			
			III	IV	I	II	III	IV
Corporate profits with inventory valuation and capital consumption adjustments	319.0		299.8	296.1	302.1	303.5	306.1	
Domestic industries	258.8	239.2	243.1	223.3	227.5	241.7	243.1	
Financial	34.5	36.0	33.7	30.0	33.1	35.3	37.5	
Nonfinancial	224.3	203.3	209.4	193.3	194.4	206.4	205.5	
Rest of the world	60.2		56.6	72.8	74.6	61.7	63.0	
Receipts from the rest of the world	64.9		64.5	67.2	70.7	59.5	62.9	
Less: Payments to the rest of the world	4.7		7.9	-5.6	-3.9	-2.2	-1	
Corporate profits with inventory valuation adjustment	318.2		302.4	304.9	315.7	316.1	313.4	
Domestic industries	258.0	248.4	245.8	232.1	241.2	254.4	250.4	
Financial	39.6	42.2	39.3	36.4	40.1	42.1	43.5	
Federal Reserve banks	21.3	20.6	22.3	21.7	21.0	20.4	20.8	
Other	18.3	21.6	17.0	14.7	19.1	21.7	22.7	
Nonfinancial	218.3	206.2	206.5	195.7	201.0	212.3	206.9	
Manufacturing	95.7	82.0	94.8	78.9	75.0	82.9	84.1	
Durable goods	37.2	23.9	35.6	24.6	20.4	26.5	24.0	
Primary metal industries	4.6	1.9	3.5	4.3	2.9	1.7	1.1	
Fabricated metal products	5.6	4.5	4.9	3.7	3.0	4.9	4.9	
Industrial machinery and equipment	10.2	8.2	9.8	9.3	9.5	9.4	6.8	
Electronic and other electric equipment	7.9	6.2	7.2	5.7	7.2	7.0	5.3	
Motor vehicles and equipment	-7.1	-10.7	-5.0	-12.3	-14.9	-11.4	-8.3	
Other	16.0	13.8	15.1	14.0	12.7	14.9	14.2	
Nondurable goods	58.5	58.0	59.2	54.2	54.5	56.4	60.0	
Food and kindred products	12.6	16.4	14.7	13.9	15.0	15.8	17.1	
Chemicals and allied products	20.3	19.3	20.3	17.0	16.6	18.7	21.5	
Petroleum and coal products	6.5	3.5	4.3	8.0	8.7	2.9	.8	
Other	19.2	18.8	19.9	15.4	14.2	19.1	20.6	
Transportation and public utilities	44.5	45.6	41.5	37.5	45.7	49.2	44.3	
Wholesale and retail trade	39.8	44.9	34.4	38.2	45.3	46.9	44.6	
Other	38.4	33.7	35.9	41.1	35.1	33.3	33.9	
Rest of the world	60.2		56.6	72.8	74.6	61.7	63.0	

Table 7.1.—Fixed-Weighted and Alternative Quantity and Price Indexes for Gross Domestic Product—Continued

[Index numbers, 1987=100]

	1990	1991	Seasonally adjusted					
			1990		1991			
			III	IV	I	II	III	IV
Government purchases:								
Current dollars	118.3	123.3	118.7	121.5	123.5	123.9	123.6	122.2
Quantity indexes:								
Fixed 1987 weights	105.4	106.3	105.2	106.4	107.1	107.1	106.2	104.6
Chain-type annual weights								
Benchmark-years weights								
Price indexes:								
Fixed 1987 weights								
Chain-type annual weights								
Benchmark-years weights								
Implicit price deflator	112.2	116.0	112.8	114.2	115.3	115.7	116.4	116.8
Federal:								
Current dollars	110.4	115.6	110.3	112.9	117.3	117.4	115.6	112.2
Quantity indexes:								
Fixed 1987 weights	99.0	100.0	98.3	99.4	101.8	102.0	99.9	96.2
Chain-type annual weights								
Benchmark-years weights								
Price indexes:								
Fixed 1987 weights								
Chain-type annual weights								
Benchmark-years weights								
Implicit price deflator	111.6	115.7	112.2	113.6	115.3	115.1	115.7	116.7
National defense:								
Current dollars	107.3	110.7	106.5	109.8	113.8	112.4	110.4	106.4
Quantity indexes:								
Fixed 1987 weights	96.3	96.4	95.2	96.6	99.1	98.3	96.0	92.1
Chain-type annual weights								
Benchmark-years weights								
Price indexes:								
Fixed 1987 weights								
Chain-type annual weights								
Benchmark-years weights								
Implicit price deflator	111.4	114.9	111.9	113.7	114.8	114.4	114.9	115.5
Nondense:								
Current dollars	120.1	131.0	122.3	122.7	128.3	133.2	132.1	130.6
Quantity indexes:								
Fixed 1987 weights	107.2	111.3	108.1	108.4	110.2	113.8	112.1	109.1
Chain-type annual weights								
Benchmark-years weights								
Price indexes:								
Fixed 1987 weights								
Chain-type annual weights								
Benchmark-years weights								
Implicit price deflator	112.0	117.8	113.1	113.2	116.5	117.1	117.9	119.6
State and local:								
Current dollars	124.4	129.2	125.1	128.2	128.3	129.0	129.7	129.9
Quantity indexes:								
Fixed 1987 weights	110.4	111.1	110.6	111.8	111.3	111.1	111.1	111.1
Chain-type annual weights								
Benchmark-years weights								
Price indexes:								
Fixed 1987 weights								
Chain-type annual weights								
Benchmark-years weights								
Implicit price deflator	112.7	116.3	113.2	114.7	115.3	116.1	116.8	116.9

NOTE.—The quantity and price indexes in this table are calculate from weighted averages of the detailed output and prices used to prepare each aggregate and component. The fixed weighted measures use as weights the composition of output in 1987. For the alternative indexes, the chain-type indexes with annual weights use weights for the preceding and current years, and the indexes with benchmark-years weights use weights of 1959, 1963, 1967, 1972, 1977, 1982, and 1987 and the most recent year. Percent changes from preceding period for selected items in this table are shown in table 8.1.

Table 7.2.—Fixed-Weighted and Alternative Quantity and Price Indexes for Domestic Product, Final Sales, and Purchases

[Index numbers, 1987=100]

	1990	1991	Seasonally adjusted					
			1990		1991			
			III	IV	I	II	III	IV
Gross domestic product:								
Current dollars	121.5	124.9	122.7	122.4	123.1	124.5	125.8	126.4
Quantity indexes:								
Fixed 1987 weights	107.6	106.8	108.0	106.9	106.3	106.6	107.1	107.2
Chain-type annual weights								
Benchmark-years weights								
Price indexes:								
Fixed 1987 weights								
Chain-type annual weights								
Benchmark-years weights								
Implicit price deflator	112.9	117.0	113.6	114.5	115.9	116.8	117.4	117.9
Final sales of domestic product¹:								
Current dollars	122.2	126.1	123.1	123.9	124.7	126.1	126.6	127.1
Quantity indexes:								
Fixed 1987 weights	108.2	107.8	108.3	108.3	107.6	107.9	107.7	107.8
Chain-type annual weights								
Benchmark-years weights								
Price indexes:								
Fixed 1987 weights								
Chain-type annual weights								
Benchmark-years weights								
Implicit price deflator	112.9	117.0	113.6	114.5	115.9	116.8	117.5	118.0
Gross domestic purchases²:								
Current dollars	119.3	121.7	120.7	120.3	120.1	121.1	122.7	122.9
Quantity indexes:								
Fixed 1987 weights	105.4	103.9	106.1	104.3	103.4	103.6	104.5	104.1
Chain-type annual weights								
Benchmark-years weights								
Price indexes:								
Fixed 1987 weights								
Chain-type annual weights								
Benchmark-years weights								
Implicit price deflator	113.2	117.1	113.8	115.3	116.2	116.8	117.4	118.0
Final sales to domestic purchasers³:								
Current dollars	120.0	122.8	121.1	121.8	121.7	122.5	123.5	123.6
Quantity indexes:								
Fixed 1987 weights	106.0	104.8	106.4	105.6	104.7	104.9	105.1	104.6
Chain-type annual weights								
Benchmark-years weights								
Price indexes:								
Fixed 1987 weights								
Chain-type annual weights								
Benchmark-years weights								
Implicit price deflator	113.2	117.2	113.8	115.3	116.2	116.9	117.5	118.1

1. Equals GDP less change in business inventories.
 2. Equals GDP less net exports of goods and services or the sum of personal consumptions expenditures, gross private domestic investment, and government purchases.
 3. Equals gross domestic purchases less change in business inventories or the sum of personal consumption expenditures, gross private domestic fixed investment, and government purchases.
 NOTE.—Percent changes from preceding period for selected items in this table are shown in table 8.1.

Table 7.3.—Fixed-Weighted and Alternative Quantity and Price Indexes for Gross National Product and Command-Basis Gross National Product

[Index numbers, 1987=100]

	1990	1991	Seasonally adjusted					
			1990		1991			
			III	IV	I	II	III	IV
Gross national product:								
Current dollars	121.6		122.7	122.9	123.5	124.6	125.9	
Quantity indexes:								
Fixed 1987 weights	107.7		108.0	107.3	106.6	106.7	107.2	
Chain-type annual weights								
Benchmark-years weights								
Price indexes:								
Fixed 1987 weights								
Chain-type annual weights								
Benchmark-years weights								
Implicit price deflator	112.9		113.6	114.5	115.9	116.8	117.4	
Less: Exports of goods and services and receipts of factor income:								
Current dollars	148.9		148.0	155.8	152.2	153.8	155.4	
Quantity index, fixed 1987 weights	135.5		134.1	140.7	136.3	138.0	140.0	
Plus: Command-basis exports of goods and services and receipts of factor income:								
Current dollars	151.2		150.8	157.3	155.5	162.1	164.0	
Quantity index, fixed 1987 weights	132.4		132.3	133.3	133.4	137.4	139.6	
Equals: Command-basis gross national product:								
Current dollars	121.6		122.7	122.9	123.5	124.6	125.9	
Quantity index, fixed 1987 weights	107.4		107.8	106.6	106.3	106.6	107.2	

NOTE.—Percent changes from preceding period for selected items in this table are shown in table 8.1.

Table 7.13.—Implicit Price Deflators for the Relation of Gross Domestic Product, Gross National Product, Net National Product and National Income

[Index numbers, 1987=100]

Gross domestic product	112.9	117.0	113.6	114.5	115.9	116.8	117.4	117.9
Plus: Receipts of factor income from the rest of the world ¹	113.5		114.3	115.2	116.7	117.7	118.4	
Less: Payments of factor income to the rest of the world ²	113.8		114.6	115.6	117.0	118.0	118.5	
Equals: Gross national product	112.9		113.6	114.5	115.9	116.8	117.4	
Less: Consumption of fixed capital	108.0	109.7	108.3	108.7	109.5	109.7	109.6	110.0
Equals: Net national product	113.5		114.3	115.2	116.7	117.7	118.4	
Less: Indirect business tax and nontax liability plus business transfer payments less subsidies plus current surplus of government enterprises								
Statistical discrepancy	112.4		113.2	113.9	115.2	116.0	116.5	
Equals: National income								
Addenda:								
Net domestic product (1-5)	113.5	118.0	114.3	115.2	116.7	117.7	118.4	118.9
Domestic income (10-2+3)								

1. Consists largely of receipts by U.S. residents of interest and dividends and reinvested earnings of foreign affiliates of U.S. corporations.

2. Consists largely of payments to foreign residents of interest and dividends and reinvested earnings of U.S. affiliates of foreign corporations.

Table 7.14.—Implicit Price Deflators for Gross Domestic Product by Sector

[Index numbers, 1987=100]

	1990	1991	Seasonally adjusted					
			1990		1991			
			III	IV	I	II	III	IV
Gross domestic product	112.9	117.0	113.6	114.5	115.9	116.8	117.4	117.9
Business	112.4	116.2	113.2	113.9	115.2	116.0	116.5	117.0
Nonfarm	112.3	116.3	113.0	114.0	115.3	116.0	116.6	117.2
Nonfarm less housing	112.0	115.9	112.7	113.7	115.0	115.7	116.3	116.7
Housing	115.2	119.8	116.3	117.0	118.0	119.1	120.0	122.0
Farm	120.1	110.0	119.5	110.8	107.7	115.3	111.9	105.4
Statistical discrepancy	112.4	116.2	113.2	113.9	115.2	116.0	116.5	117.0
Households and institutions	115.1	121.9	116.1	117.9	119.5	121.2	123.0	123.7
Private households	106.0	111.4	106.8	108.6	109.8	110.9	111.8	113.0
Nonprofit institutions	115.5	122.3	116.5	118.3	119.9	121.6	123.5	124.1
General government	115.8	121.6	116.3	117.5	120.0	121.2	122.2	122.9
Federal	115.2	121.7	115.3	115.9	120.6	121.4	122.0	122.7
State and local	116.1	121.5	116.8	118.3	119.8	121.1	122.3	122.9
Addendum:								
Gross domestic business product less housing	112.1							

Table 7.15.—Current-Dollar Cost and Profit Per Unit of Constant-Dollar Gross Domestic Product of Nonfinancial Corporate Business

[Dollars]

Current-dollar cost and profit per unit of constant-dollar gross domestic product¹	1.107	1.134	1.115	1.117	1.129	1.135	1.138	
Consumption of fixed capital .....	.120	.128	.121	.123	.127	.128	.127	
Net domestic product .....	.987	1.007	.993	.994	1.002	1.007	1.010	
Indirect business tax and nontax liability plus business transfer payments less subsidies .....	.105	.114	.106	.109	.113	.113	.116	
Domestic income .....	.882	.893	.887	.885	.889	.894	.894	
Compensation of employees .....	.745	.763	.755	.758	.760	.763	.765	
Corporate profits with inventory valuation and capital consumption adjustments .....	.083	.076	.077	.072	.073	.077	.076	
Profits tax liability .....	.035	.031	.037	.033	.030	.031	.032	
Profits after tax with inventory valuation and capital consumption adjustments .....	.047	.045	.041	.039	.043	.046	.044	
Net interest .....	.055	.054	.055	.056	.056	.054	.054	

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

Table 8.1.—Percent Change From Preceding Period in Selected Series—Continued

[Percent]

	1990	1991	Seasonally adjusted at annual rates					
			1990		1991			
			III	IV	I	II	III	IV
Nondefense:								
Current dollars	9.9	9.1	10.9	1.1	20.0	16.0	-3.5	-4.2
Quantity indexes:								
Fixed 1987 weights	5.5	3.8	3.7	.8	6.9	14.0	-5.9	-10.3
Chain-type annual weights								
Benchmark-years weights								
Price indexes:								
Fixed 1987 weights								
Chain-type annual weights								
Benchmark-years weights								
State and local:								
Current dollars	8.4	3.9	7.8	10.2	.4	2.0	2.4	.6
Quantity indexes:								
Fixed 1987 weights	4.4	.7	3.2	4.6	-1.9	-7	-1	.1
Chain-type annual weights								
Benchmark-years weights								
Price indexes:								
Fixed 1987 weights								
Chain-type annual weights								
Benchmark-years weights								
Addenda:								
Final sales of domestic product:								
Current dollars	5.9	3.2	5.9	2.7	2.5	4.4	1.6	1.7
Quantity indexes:								
Fixed 1987 weights	1.7	-4	.9	-3	-2.4	1.2	-7	.1
Chain-type annual weights								
Benchmark-years weights								
Price indexes:								
Fixed 1987 weights								
Chain-type annual weights								
Benchmark-years weights								
Gross domestic purchases:								
Current dollars	4.9	2.0	6.5	-1.3	-6	3.2	5.5	.5
Quantity indexes:								
Fixed 1987 weights .....	.5	-1.4	1.3	-6.5	-3.5	.9	3.4	-1.6
Chain-type annual weights								
Benchmark-years weights								
Price indexes:								
Fixed 1987 weights								
Chain-type annual weights								
Benchmark-years weights								
Final sales to domestic purchasers:								
Current dollars	5.6	2.3	7.4	2.3	-4	3.0	3.1	.3
Quantity indexes:								
Fixed 1987 weights	1.1	-1.1	2.0	-3.0	-3.4	.7	.8	-1.8
Chain-type annual weights								
Benchmark-years weights								
Price indexes:								
Fixed 1987 weights								
Chain-type annual weights								
Benchmark-years weights								
Gross national product:								
Current dollars	5.3		5.3	.5	2.1	3.5	4.3	
Quantity indexes:								
Fixed 1987 weights	1.1		.7	-2.5	-2.8	.3	2.0	
Chain-type annual weights								
Benchmark-years weights								
Price indexes:								
Fixed 1987 weights								
Chain-type annual weights								
Benchmark-years weights								
Command-basis gross national product:								
Quantity index, fixed 1987 weights ..	.8		.2	-4.7	-1.0	1.2	2.1	
Disposable personal income:								
Current dollars	7.1	3.9	6.1	4.5	1.3	5.6	3.0	3.5
1987 dollars	1.9	-1	.2	-2.0	-1.7	2.6	.3	.5

NOTE.—Except for disposable personal income, the quantity and price indexes in this table are calculated from weighted averages of the detailed output and prices used to prepare each aggregate and component. The fixed weighted measures use as weights the composition of output in 1987. For the alternative indexes, the chain-type indexes with annual weights use weights for the preceding and current years, and the indexes with benchmark-years weights use weights of 1959, 1963, 1967, 1972, 1977, 1982, and 1987 and the most recent year.

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

[Dollars]

	1990	1991	Seasonally adjusted at annual rates					
			1990		1991			
			III	IV	I	II	III	IV
Current dollars:								
Gross domestic product	22,056	22,448	22,251	22,135	22,206	22,406	22,567	22,611
Gross national product	22,099		22,276	22,237	22,296	22,438	22,610	
Personal income	18,720	19,131	18,851	18,977	18,944	19,110	19,184	19,286
Disposable personal income	16,236	16,693	16,344	16,479	16,492	16,678	16,752	16,849
Personal consumption expenditures ..	14,971	15,383	15,120	15,183	15,208	15,334	15,481	15,508
Durable goods	1,864	1,762	1,866	1,800	1,751	1,744	1,790	1,763
Nondurable goods	4,871	4,951	4,907	4,964	4,952	4,966	4,970	4,918
Services	8,236	8,670	8,347	8,418	8,505	8,624	8,720	8,828
Constant (1987) dollars:								
Gross domestic product	19,540	19,189	19,586	19,337	19,166	19,188	19,221	19,181
Gross national product	19,579		19,609	19,428	19,245	19,216	19,258	
Disposable personal income	14,154	13,987	14,168	14,058	13,965	14,022	13,992	13,970
Personal consumption expenditures ..	13,051	12,889	13,107	12,952	12,877	12,892	12,930	12,858
Durable goods	1,756	1,633	1,759	1,689	1,632	1,621	1,653	1,624
Nondurable goods	4,203	4,125	4,209	4,161	4,148	4,147	4,135	4,071
Services	7,092	7,131	7,139	7,102	7,097	7,124	7,142	7,162
Population (mid-period, thousands)	249,992	252,666	250,349	251,074	251,689	252,281	252,990	253,705

Table 8.3.—Auto Output

[Billions of dollars]

	1990	1991	Seasonally adjusted at annual rates					
			1990		1991			
			III	IV	I	II	III	IV
Auto output	130.3	117.9	147.6	118.5	109.8	115.5	125.2	121.0
Final sales	135.0	121.3	138.8	126.2	117.6	121.5	122.6	123.4
Personal consumption expenditures ..	132.4	115.0	133.5	125.4	115.0	112.1	117.7	115.1
New autos	96.6	78.5	95.7	89.7	78.4	78.2	79.0	78.5
Net purchases of used autos	35.8	36.5	37.8	35.7	36.7	33.9	36.7	36.7
Producers' durable equipment	35.5	37.7	38.9	36.1	35.3	37.4	39.9	38.2
New autos	55.0	60.2	60.9	55.8	55.5	59.6	64.7	61.1
Net purchases of used autos	-19.6	-22.5	-22.0	-19.7	-20.2	-22.2	-24.7	-22.8
Net exports	-35.4	-33.5	-35.8	-38.3	-35.7	-29.9	-36.8	-31.5
Exports	10.5	12.6	10.9	9.0	10.5	11.7	14.3	13.7
Imports	45.9	46.0	46.7	47.3	46.3	41.5	51.1	45.2
Government purchases	2.5	2.1	2.2	3.0	3.0	1.9	1.8	1.5
Change in business inventories of new and used autos	-4.7	-3.4	8.8	-7.7	-7.8	-6.0	2.5	-2.4
New	-4.2	-4.1	8.9	-6.9	-7.0	-8.2	2.1	-3.3
Used	-6	7	-2	-7	-7	2.2	4	9
Addenda:								
Domestic output of new autos ¹	99.7	94.0	116.4	89.1	86.8	89.4	102.1	97.8
Sales of imported new autos ²	59.3	54.0	59.6	58.5	50.4	55.8	57.8	52.1

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

Table 8.5.—Truck Output

[Billions of dollars]

Truck output ¹	72.8	67.8	74.4	67.1	56.8	68.2	72.3	73.8
Final sales	73.8	69.2	72.7	69.6	65.6	69.3	70.8	71.0
Personal consumption expenditures ..	39.5	36.0	39.3	35.9	32.8	34.2	38.3	38.6
Producers' durable equipment	33.4	30.7	33.7	32.7	29.4	30.4	31.4	31.7
Net exports	-5.4	-3.8	-6.4	-4.2	-3.5	-2.6	-4.2	-5.1
Exports	4.2	5.3	4.0	4.5	4.5	5.8	5.3	5.4
Imports	9.6	9.1	10.4	8.7	8.0	8.4	9.5	10.5
Government purchases	6.3	6.3	6.1	5.3	6.8	7.3	5.4	5.9
Change in business inventories	-1.0	-1.4	1.6	-2.5	-8.8	-1.1	1.4	2.8

1. Includes new trucks only.

Table 8.4.—Auto Output in Constant Dollars

[Billions of 1987 dollars]

	1990	1991	Seasonally adjusted at annual rates					
			1990		1991			
			III	IV	I	II	III	IV
Auto output	121.1	105.9	135.9	110.7	99.3	104.5	112.3	107.6
Final sales	126.5	109.5	129.3	119.3	108.0	109.7	109.8	110.6
Personal consumption expenditures ..	124.9	105.4	126.5	118.0	106.8	103.1	107.3	104.4
New autos	91.5	71.7	91.3	84.7	72.2	71.5	71.9	71.4
Net purchases of used autos	33.4	33.6	35.3	33.4	34.5	31.6	35.3	33.1
Producers' durable equipment	33.1	33.4	36.7	33.4	31.4	32.9	35.3	33.9
New autos	52.1	55.0	58.1	52.6	51.2	54.5	58.9	55.5
Net purchases of used autos	-19.0	-21.6	-21.4	-19.2	-19.8	-21.6	-23.6	-21.6
Net exports	-33.8	-31.0	-35.8	-34.9	-32.6	-27.9	-34.4	-29.0
Exports	9.7	11.0	9.3	8.9	9.3	10.3	12.5	12.0
Imports	43.6	42.0	45.2	43.8	41.9	38.2	46.9	41.0
Government purchases	2.3	1.8	2.0	2.8	2.5	1.7	1.6	1.3
Change in business inventories of new and used autos	-5.3	-3.6	6.5	-8.6	-8.7	-5.2	2.5	-3.0
New	-4.8	-4.4	6.6	-8.0	-8.1	-7.4	2.0	-4.0
Used	-5	8	-1	-6	-6	2.2	5	1.0
Addenda:								
Domestic output of new autos ¹	93.5	85.0	107.9	83.5	78.4	81.2	92.6	87.7
Sales of imported new autos ²	56.2	49.4	56.9	55.2	46.4	51.0	52.6	47.4

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

Table 8.6.—Truck Output in Constant Dollars

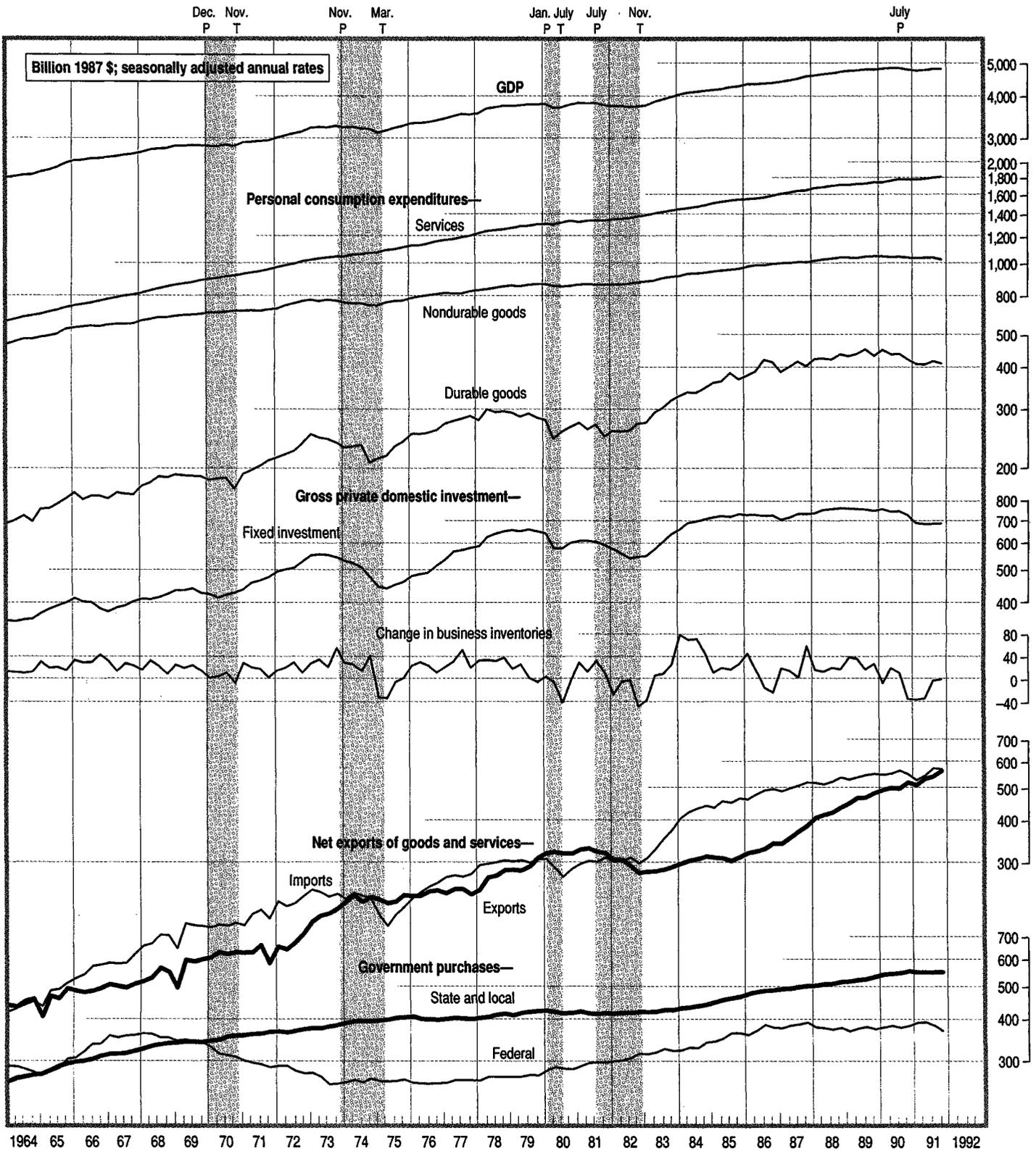
[Billions of 1987 dollars]

Truck output ¹	67.4	60.4	68.6	61.2	51.2	61.7	64.1	64.6
Final sales	68.3	61.7	67.1	63.5	59.2	62.6	62.9	62.2
Personal consumption expenditures ..	36.5	31.8	36.3	32.7	29.3	30.4	33.6	33.8
Producers' durable equipment	30.9	27.5	31.1	29.9	26.6	27.6	28.1	27.7
Net exports	-5.0	-3.3	-6.0	-3.9	-2.9	-2.0	-3.7	-4.5
Exports	3.9	4.7	3.7	4.1	4.1	5.3	4.7	4.7
Imports	8.9	8.0	9.7	8.0	7.0	7.3	8.4	9.2
Government purchases	5.8	5.7	5.6	4.8	6.1	6.6	4.8	5.1
Change in business inventories	-1.0	-1.3	1.5	-2.3	-7.9	-1.0	1.3	2.5

1. Includes new trucks only.

NIPA Chart

REAL GDP AND ITS COMPONENTS: TRENDS AND CYCLES



National Income and Product Accounts Tables, 1987-90

This section presents revised estimates for 1987-90 for most of the national income and product accounts (NIPA) tables that usually appear in July issues of the SURVEY OF CURRENT BUSINESS. (For a description of the NIPA revision, see "The Comprehensive Revision of the U.S. National Income and Product Accounts: A Review of Revisions and Major Statistical Changes," in the December 1991 SURVEY.) The NIPA tables have been updated and redesigned to reflect the changes introduced in the comprehensive revision. (The new table presentations were described in "A Preview of the Comprehensive Revision of the National Income and Product Accounts: New and Redesigned Tables" in the October 1991 SURVEY.)

As this issue goes to press, fixed-weighted price indexes for the NIPA's are not yet available. Therefore, the tables in section 7, "Quantity and Price Indexes," and table 8.1, "Percent Change From Preceding Period in Selected Series," are not included. (The estimates for 1987-90 that are available for these tables were published in the "Selected NIPA Tables" in the November 1991 SURVEY.)

The complete set of NIPA tables containing the revised estimates for 1959-88 will be published in a separate volume in a few months. Revised estimates for 1929-58 are being prepared and will be published in another volume later in 1992.

Revised NIPA estimates, beginning with 1959, for the series shown in this section are now available on diskette and magnetic tape. For order information, write to the National Income and Wealth Division (BE-54), Bureau of Economic Analysis, Washington, DC 20230, or call (202) 523-0669.

The tables contain annual, quarterly, and monthly estimates, indicated as follows:

A	Only annual estimates
Q	Only quarterly estimates
QA	Quarterly and annual estimates
MA	Monthly and annual estimates

A detailed index to the NIPA tables begins on page 86.

NOTE.—This section of the SURVEY was prepared by the National Income and Wealth Division and the Government Division.

<i>Table number and title</i>	<i>Page</i>	<i>Table number and title</i>	<i>Page</i>
1. National Product and Income			
1.1 Gross Domestic Product: QA	25	2.7 Personal Consumption Expenditures by Type of Product in Constant Dollars: A	38
1.2 Gross Domestic Product in Constant Dollars: QA	25	2.8 Personal Income by Type of Income: MA	39
1.3 Gross Domestic Product by Major Type of Product: QA	26	2.9 Personal Income and Its Disposition: MA	40
1.4 Gross Domestic Product by Major Type of Product in Constant Dollars: QA	26	2.10 Personal Consumption Expenditures by Major Type of Product: MA ..	41
1.5 Relation of Gross Domestic Product, Gross Domestic Purchases, and Final Sales to Domestic Purchasers: QA	26	2.11 Personal Consumption Expenditures by Major Type of Product in Constant Dollars: MA	41
1.6 Relation of Gross Domestic Product, Gross Domestic Purchases, and Final Sales to Domestic Purchasers in Constant Dollars: QA ..	27	3. Government Receipts and Expenditures	
1.7 Gross Domestic Product by Sector: QA	27	3.1 Government Receipts and Expenditures: A	42
1.8 Gross Domestic Product by Sector in Constant Dollars: QA	27	3.2 Federal Government Receipts and Expenditures: QA	42
1.9 Relation of Gross Domestic Product, Gross National Product, Net National Product, National Income, and Personal Income: QA	28	3.3 State and Local Government Receipts and Expenditures: QA	43
1.10 Relation of Gross Domestic Product, Gross National Product, Net National Product, and National Income in Constant Dollars: QA	28	3.4 Personal Tax and Nontax Receipts: A	44
1.11 Command-Basis Gross National Product in Constant Dollars: QA	29	3.5 Indirect Business Tax and Nontax Accruals: A	44
1.12 Net Domestic Product and Domestic Income by Sector: A	29	3.6 Contributions for Social Insurance: A	44
1.13 Net Domestic Product and Domestic Income by Sector in Constant Dollars: A	29	3.7B Government Purchases by Type: QA	45
1.14 National Income by Type of Income: QA	30	3.8B Government Purchases by Type in Constant Dollars: QA	45
1.15 National Income by Sector, Legal Form of Organization, and Type of Income: A	31	3.9B Government Purchases Gross and Net of Sales by Type: A	46
1.16 Gross Domestic Product of Corporate Business in Current Dollars and Gross Domestic Product of Nonfinancial Corporate Business in Current and Constant Dollars: QA	32	3.10 National Defense Purchases: QA	47
2. Personal Income and Outlays			
2.1 Personal Income and Its Disposition: QA	33	3.11 National Defense Purchases in Constant Dollars: QA	47
2.2 Personal Consumption Expenditures by Major Type of Product: QA ..	34	3.12 Government Transfer Payments to Persons: A	48
2.3 Personal Consumption Expenditures by Major Type of Product in Constant Dollars: QA	34	3.13 Subsidies Less Current Surplus of Government Enterprises: A	48
2.4 Personal Consumption Expenditures by Type of Expenditure: A	35	3.14 Social Insurance Funds Receipts and Expenditures: A	48
2.5 Personal Consumption Expenditures by Type of Expenditure in Constant Dollars: A	36	3.15 Government Expenditures by Function: A	48
2.6 Personal Consumption Expenditures by Type of Product: A	37	3.16 Federal Government Expenditures by Type and Function: A	49
		3.17 State and Local Government Expenditures by Type and Function: A	51
		3.18B Relation of Federal Government Receipts and Expenditures in the National Income and Product Accounts to the Unified Budget, Fiscal Years: QA	53
		3.19 Relation of State and Local Government Receipts and Expenditures in the National Income and Product Accounts to Bureau of Census <i>Government Finances</i> Data, Fiscal Years: A	54
		3.20 Relation of Commodity Credit Corporation Expenditures in the National Income and Product Accounts to Commodity Credit Corporation Outlays in the Unified Budget, Fiscal Years: A	54

<i>Table number and title</i>	<i>Page</i>	<i>Table number and title</i>	<i>Page</i>
4. Foreign Transactions			
4.1 Foreign Transactions in the National Income and Product Accounts: QA	55	7.7 Price Indexes for Purchases of Structures by Type, Fixed 1987 Weights: A	
4.2 Exports and Imports of Goods and Services and Receipts and Payments of Factor Income in Constant Dollars: QA	55	7.8 Price Indexes for Private Purchases of Producers' Durable Equipment by Type, Fixed 1987 Weights: A	
4.3 Exports and Imports of Merchandise by End-Use Category: QA	56	7.9 Price Indexes for Exports and Imports of Goods and Services and for Receipts and Payments of Factor Income, Fixed 1987 Weights: QA	
4.4 Exports and Imports of Merchandise by End-Use Category in Constant Dollars: QA	56	7.10 Price Indexes for Exports and Imports of Merchandise by End-Use Category, Fixed 1987 Weights: QA	
4.5 Relation of Foreign Transactions in the National Income and Product Accounts (NIPA's) to the Corresponding Items in the Balance of Payments Accounts (BPA's): A	57	7.11 Price Indexes for Government Purchases by Type, Fixed 1987 Weights: QA	
5. Saving and Investment			
5.1 Gross Saving and Investment: QA	58	7.12 Price Indexes for National Defense Purchases, Fixed 1987 Weights: QA	
5.2 Gross Private Domestic Investment, Consumption of Fixed Capital, and Net Private Domestic Investment by Major Type of Investment: A	58	7.13 Implicit Price Deflators for the Relation of Gross Domestic Product, Gross National Product, Net National Product, and National Income: QA	
5.3 Gross Private Domestic Investment, Consumption of Fixed Capital, and Net Private Domestic Investment by Major Type of Investment in Constant Dollars: A	58	7.14 Implicit Price Deflators for Gross Domestic Product by Sector: QA	
5.4 Fixed Investment by Type: QA	59	7.15 Current-Dollar Cost and Profit Per Unit of Constant-Dollar Gross Domestic Product of Nonfinancial Corporate Business: QA	
5.5 Fixed Investment by Type in Constant Dollars: QA	59	8. Supplementary Tables	
5.6 Purchases of Structures by Type: A	60	8.1 Percent Change From Preceding Period in Selected Series: QA	
5.7 Purchases of Structures by Type in Constant Dollars: A	60	8.2 Selected Per Capita Product and Income Series in Current and Constant Dollars and Population of the United States: QA	74
5.8 Private Purchases of Producers' Durable Equipment by Type: A	61	8.3 Auto Output: QA	75
5.9 Private Purchases of Producers' Durable Equipment by Type in Constant Dollars: A	61	8.4 Auto Output in Constant Dollars: QA	75
5.10 Change in Business Inventories by Industry: QA	62	8.5 Truck Output: QA	76
5.11 Change in Business Inventories by Industry in Constant Dollars: QA	62	8.6 Truck Output in Constant Dollars: QA	76
5.12 Inventories and Domestic Final Sales of Business by Industry: Q	63	8.7 Farm Sector Output, Gross Product, and National Income: A	76
5.13 Inventories and Domestic Final Sales of Business by Industry in Constant Dollars: Q	63	8.8 Farm Sector Output, Gross Product, and National Income in Constant Dollars: A	76
6. Income, Employment, and Product by Industry			
6.1C National Income Without Capital Consumption Adjustment by Industry: QA	64	8.9 Housing Sector Output, Gross Product, and National Income: A	77
6.2C Compensation of Employees by Industry: A	65	8.10 Housing Sector Output, Gross Product, and National Income in Constant Dollars: A	77
6.3C Wages and Salaries by Industry: A	65	8.11 Consumption of Fixed Capital by Legal Form of Organization: A	77
6.4C Full-Time and Part-Time Employees by Industry: A	66	8.12 Capital Consumption Adjustment by Legal Form of Organization and Type of Adjustment: A	77
6.5C Full-Time Equivalent Employees By Industry: A	66	8.13 Business Transfer Payments by Type: A	78
6.6C Wages and Salaries Per Full-Time Equivalent Employee by Industry: A	67	8.14 Supplements to Wages and Salaries by Type: A	78
6.7C Self-Employed Persons by Industry: A	67	8.15 Rental Income of Persons by Type: A	78
6.8C Persons Engaged in Production by Industry: A	68	8.16 Dividends Paid and Received: A	79
6.9C Hours Worked by Full-Time and Part-Time Employees by Industry: A	68	8.17 Interest Paid and Received by Sector and Legal Form of Organization: A	79
6.10C Employer Contributions for Social Insurance by Industry: A	68	8.18 Imputations in the National Income and Product Accounts: A	80
6.11C Other Labor Income by Industry and by Type: A	69	8.19 Relation of Consumption of Fixed Capital in the National Income and Product Accounts (NIPA's) to Depreciation and Amortization as Published by the Internal Revenue Service (IRS): A	81
6.12C Nonfarm Proprietors' Income by Industry: A	69	8.20 Relation of Nonfarm Proprietors' Income in the National Income and Product Accounts (NIPA's) to Corresponding Measures as Published by the Internal Revenue Service (IRS): A	81
6.13C Noncorporate Capital Consumption Allowances by Industry: A	69	8.21 Relation of Net Farm Income in the National Income and Product Accounts (NIPA's) to Net Farm Income as Published by the U.S. Department of Agriculture (USDA): A	81
6.14C Inventory Valuation Adjustment to Nonfarm Incomes by Legal Form of Organization and Industry: A	70	8.22 Relation of Corporate Profits, Taxes, and Dividends in the National Income and Product Accounts (NIPA's) to Corresponding Measures as Published by the Internal Revenue Service (IRS): A	81
6.15C Net Interest by Industry: A	70	8.23 Relation of Monetary Interest Paid and Received in the National Income and Product Accounts (NIPA's) to Corresponding Measures as Published by the Internal Revenue Service (IRS): A	82
6.16C Corporate Profits by Industry: QA	70	8.24 Comparison of Personal Income in the National Income and Product Accounts (NIPA's) with Adjusted Gross Income as Published by the Internal Revenue Service (IRS): A	82
6.17C Corporate Profits Before Tax by Industry: A	71	9. Seasonally Unadjusted Estimates	
6.18C Federal, State, and Local Corporate Profits Tax Liability by Industry: A	71	9.1 Gross Domestic Product: Q	83
6.19C Corporate Profits After Tax by Industry: A	72	9.2 Personal Consumption Expenditures by Major Type of Product: Q	83
6.20C Net Corporate Dividend Payments by Industry: A	72	9.3 Federal Government Receipts and Expenditures: Q	84
6.21C Undistributed Corporate Profits by Industry: A	73	9.4 State and Local Government Receipts and Expenditures: Q	84
6.22C Corporate Capital Consumption Allowances by Industry: A	73	9.5 Foreign Transactions in the National Income and Product Accounts: Q	85
7. Quantity and Price Indexes			
7.1 Fixed-Weighted and Alternative Quantity and Price Indexes for Gross Domestic Product: QA		9.6 Corporate Profits With Inventory Valuation Adjustment: Q	85
7.2 Fixed-Weighted and Alternative Quantity and Price Indexes for Gross Domestic Product, Final Sales, and Purchases: QA			
7.3 Fixed-Weighted and Alternative Quantity and Price Indexes for Gross National Product and Command-Basis Gross National Product: QA			
7.4 Price Indexes for Personal Consumption Expenditures by Major Type of Product, Fixed 1987 Weights: QA			
7.5 Price Indexes for Personal Consumption Expenditures by Type of Product, Fixed 1987 Weights: A			
7.6 Price Indexes for Fixed Investment by Type, Fixed 1987 Weights: QA			

* Table not available in this issue. See the text on previous page.

Table 1.11.—Command-Basis Gross National Product in Constant Dollars
[Billions of 1987 dollars]

	Line	1987	1988	1989	1990	Seasonally adjusted at annual rates															
						1987				1988				1989				1990			
						I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV
Gross national product	1	4,544.6	4,726.3	4,840.7	4,894.6	4,463.9	4,517.8	4,563.6	4,633.0	4,667.1	4,710.3	4,738.7	4,789.0	4,813.9	4,831.6	4,847.9	4,869.3	4,890.2	4,901.2	4,908.2	4,877.7
Less: Exports of goods and services and receipts of factor income from the rest of the world	2	469.1	545.4	602.9	635.8	439.9	458.9	478.5	499.0	527.9	536.5	546.7	570.5	582.9	605.5	601.7	621.6	626.2	628.0	628.9	659.9
Plus: Command-basis exports of goods and services and receipts of factor income ¹	3	469.0	546.2	602.0	620.8	445.7	459.5	475.3	494.9	523.1	534.0	554.5	573.0	581.6	601.2	605.1	620.0	611.8	625.3	620.6	625.0
Equals: Command-basis gross national product ...	4	4,544.5	4,727.1	4,839.7	4,879.7	4,469.8	4,518.4	4,560.5	4,628.9	4,662.4	4,707.8	4,746.4	4,791.5	4,812.6	4,827.2	4,851.2	4,867.8	4,875.8	4,898.5	4,900.9	4,842.8
Addendum: Terms of trade ²	5	100.0	100.1	99.8	97.6	101.3	100.1	99.3	99.2	99.1	99.5	101.4	100.4	99.8	99.3	100.6	99.7	97.7	99.6	98.7	94.7

1. Exports of goods and services and receipts of factor income deflated by the implicit price deflator for imports of goods and services and payments of factor income.

2. Ratio of the implicit price deflator for exports of goods and services and receipts of factor income to the corresponding implicit price deflator for imports with the decimal point shifted two places to the right.

Table 1.12.—Net Domestic Product and Domestic Income by Sector
[Billions of dollars]

	Line	1987	1988	1989	1990
Net domestic product	1	4,037.8	4,366.4	4,669.5	4,919.0
Business	2	3,388.6	3,667.0	3,916.2	4,104.7
Nonfarm	3	3,369.4	3,649.4	3,858.8	4,032.5
Nonfarm less housing	4	3,104.1	3,363.2	3,556.2	3,706.8
Housing	5	265.3	286.2	302.6	325.7
Farm	6	44.0	46.0	60.1	64.1
Statistical discrepancy	7	-24.8	-28.4	-2.7	8.1
Households and institutions	8	170.5	187.6	205.0	225.1
General government	9	478.7	511.7	548.3	589.2
Domestic income	10	3,687.7	3,994.7	4,240.5	4,448.9
Business	11	3,038.5	3,295.4	3,487.2	3,634.5
Nonfarm	12	2,984.3	3,241.2	3,421.6	3,567.0
Nonfarm less housing	13	2,779.2	3,017.8	3,189.7	3,316.6
Housing	14	205.1	223.4	231.8	250.3
Farm	15	54.3	54.2	65.6	67.6
Households and institutions	16	170.5	187.6	205.0	225.1
General government	17	478.7	511.7	548.3	589.2

Table 1.13.—Net Domestic Product and Domestic Income by Sector in Constant Dollars
[Billions of 1987 dollars]

	Line	1987	1988	1989	1990
Net domestic product	1	4,037.9	4,200.1	4,294.8	4,334.4
Business	2	3,388.7	3,532.1	3,608.3	3,630.0
Nonfarm	3	3,369.4	3,517.4	3,564.2	3,570.9
Nonfarm less housing	4	3,104.2	3,245.6	3,292.1	3,292.9
Housing	5	265.3	271.8	272.1	278.0
Farm	6	44.0	42.1	46.7	51.9
Statistical discrepancy	7	-24.8	-27.4	-2.7	7.2
Households and institutions	8	170.5	180.6	189.7	195.7
General government	9	478.7	487.4	496.8	508.8
Domestic income	10				
Business	11				
Nonfarm	12				
Nonfarm less housing	13				
Housing	14	205.1	210.0	209.2	214.2
Farm	15	54.3	51.6	55.8	61.4
Households and institutions	16	170.5	180.6	189.7	195.7
General government	17	478.7	487.4	496.8	508.8

Table 1.14.—National Income by Type of Income
[Billions of dollars]

Line	Seasonally adjusted at annual rates																				
	1987	1988	1989	1990	1987				1988				1989				1990				
					I	II	III	IV													
National income	1	3,692.3	4,002.6	4,244.7	4,459.6	3,572.3	3,645.9	3,722.3	3,828.8	3,888.8	3,966.3	4,027.6	4,127.6	4,202.6	4,230.9	4,244.7	4,300.5	4,395.5	4,461.0	4,475.2	4,506.8
Compensation of employees	2	2,698.7	2,921.3	3,101.3	3,290.3	2,627.3	2,665.5	2,716.6	2,785.1	2,834.6	2,895.4	2,950.2	3,004.9	3,051.8	3,081.0	3,114.9	3,157.4	3,216.1	3,279.9	3,325.3	3,340.0
Wages and salaries	3	2,261.2	2,443.0	2,585.8	2,738.9	2,196.9	2,232.3	2,278.9	2,336.7	2,371.5	2,422.9	2,467.0	2,510.6	2,547.8	2,569.4	2,595.8	2,630.2	2,675.9	2,731.6	2,769.9	2,778.3
Government	4	421.8	449.0	478.6	514.0	412.7	418.3	424.9	431.4	439.7	445.7	452.1	458.5	468.4	474.7	481.8	489.7	501.5	511.4	517.7	525.4
Other	5	1,839.4	1,994.0	2,107.2	2,224.9	1,784.2	1,814.0	1,854.0	1,905.3	1,931.8	1,977.2	2,014.9	2,052.1	2,079.4	2,094.7	2,114.0	2,140.6	2,174.4	2,220.2	2,252.2	2,253.0
Supplements to wages and salaries	6	437.4	478.3	515.5	551.4	430.4	433.2	437.7	448.4	463.1	472.5	483.2	494.3	503.9	511.6	519.1	527.2	540.1	548.3	555.4	561.6
Employer contributions for social insurance	7	227.1	247.8	261.7	277.3	223.2	225.1	228.1	231.9	241.7	245.9	249.6	254.0	258.1	260.6	262.7	265.4	272.3	276.2	279.1	281.7
Other labor income	8	210.4	230.5	253.7	274.0	207.2	208.1	209.7	216.5	221.4	226.6	233.6	240.3	245.8	251.0	256.4	261.7	267.8	272.1	276.3	279.9
Proprietors' income with inventory valuation and capital consumption adjustments.	9	310.2	324.3	347.0	373.2	307.7	305.3	303.0	325.0	320.9	326.1	316.8	333.4	357.0	347.0	332.7	351.3	375.8	374.2	368.8	373.9
Farm	10	31.3	30.9	41.4	42.5	34.1	27.9	20.7	42.4	35.4	34.1	23.1	30.9	51.5	43.8	29.6	41.0	50.9	45.3	32.4	41.2
Proprietors' income with inventory valuation adjustment	11	39.6	38.8	49.6	50.3	42.6	36.3	28.9	50.6	43.6	42.1	30.9	38.8	59.5	51.8	38.0	49.0	58.9	53.2	40.0	49.0
Capital consumption adjustment	12	-8.3	-8.0	-8.1	-7.9	-8.5	-8.4	-8.3	-8.2	-8.2	-8.0	-7.8	-7.9	-8.0	-8.0	-8.4	-8.0	-8.0	-7.8	-7.8	-7.8
Nonfarm	13	279.0	293.4	305.5	330.7	273.6	277.3	282.3	282.6	285.5	292.0	293.8	302.5	305.5	303.2	303.2	310.2	324.9	328.8	336.5	332.7
Proprietors' income	14	252.4	266.8	278.6	308.9	247.9	252.7	254.2	257.7	265.5	269.0	274.9	279.8	275.3	275.1	284.4	300.6	306.1	315.7	313.0	
Inventory valuation adjustment	15	-8	-1.5	-1.2	-8	-3.0	-2.8	.7	1.7	.8	-1.3	-4.0	-3.3	-1.0	2	-7	-1.0	-9	-5		
Capital consumption adjustment	16	27.4	28.1	28.1	22.7	28.6	27.5	26.9	26.7	26.9	27.8	28.7	29.0	29.1	28.9	27.9	26.6	25.3	23.6	21.6	20.2
Rental income of persons with capital consumption adjustment.	17	3.2	4.3	-7.9	-12.9	2.2	1.3	2.4	6.8	6.2	4.1	4.2	2.8	-2.2	-6.5	-10.3	-12.5	-14.2	-17.3	-10.4	-9.5
Rental income of persons	18	50.0	53.4	46.9	40.6	48.6	47.8	49.4	54.2	54.9	53.0	53.2	52.6	48.5	45.3	49.0	44.8	39.0	35.8	43.5	44.0
Capital consumption adjustment	19	-46.8	-49.1	-54.8	-53.4	-46.3	-46.5	-47.0	-47.4	-48.6	-48.9	-49.0	-49.7	-50.7	-51.8	-59.4	-57.3	-53.2	-53.2	-53.9	-53.5
Corporate profits with inventory valuation and capital consumption adjustments.	20	319.8	365.0	351.7	319.0	282.6	315.6	338.0	343.3	352.1	364.2	365.3	378.3	366.2	361.0	345.0	334.7	340.2	339.8	299.8	296.1
Corporate profits with inventory valuation adjustment	21	273.4	320.3	327.0	318.2	240.9	270.5	288.8	293.4	303.3	316.8	320.4	340.5	332.9	332.2	323.6	319.2	330.0	335.4	302.4	304.9
Profits before tax	22	287.9	347.5	344.5	332.3	251.0	284.4	304.9	311.2	322.1	342.9	353.0	372.2	370.5	347.9	326.9	332.8	336.6	331.6	335.1	326.1
Profits tax liability	23	127.1	137.0	138.0	135.3	110.8	126.5	135.8	135.2	126.6	135.7	139.6	146.2	149.2	141.7	131.2	129.8	137.6	137.9	138.8	127.1
Profits after tax	24	160.8	210.5	206.6	197.0	140.2	157.9	169.1	176.0	195.5	207.2	213.4	226.0	221.3	206.2	195.7	203.0	199.1	193.7	196.3	199.0
Dividends	25	106.2	115.3	127.9	133.7	108.0	105.5	105.1	106.3	109.6	113.3	117.5	121.0	124.6	127.1	129.1	130.7	132.3	132.5	133.8	136.2
Undistributed profits	26	54.6	95.2	78.7	63.3	32.1	52.4	64.0	69.7	86.0	93.9	95.8	105.0	96.6	79.2	66.7	72.3	66.7	61.2	62.5	62.8
Inventory valuation adjustment	27	-14.5	-27.3	-17.5	-14.2	-10.0	-13.9	-16.1	-17.8	-18.8	-26.1	-32.6	-31.7	-37.6	-15.7	-3.3	-13.5	-6.6	3.8	-32.6	-21.2
Capital consumption adjustment	28	46.4	44.7	24.7	.8	41.6	45.1	49.2	49.9	48.8	47.4	44.8	37.9	33.2	28.7	21.4	15.4	10.2	4.4	-2.7	-8.8
Net interest	29	360.4	387.7	452.6	490.1	352.5	358.2	362.3	368.6	374.9	376.5	391.1	408.1	429.9	448.4	462.4	469.6	477.5	484.5	491.8	506.4
Addenda:																					
Corporate profits after tax with inventory valuation and capital consumption adjustments	30	192.8	228.0	213.7	183.6	171.7	189.1	202.1	208.1	225.6	228.5	225.6	232.2	216.9	219.3	213.8	204.9	202.7	201.9	161.0	169.0
Net cash flow with inventory valuation and capital consumption adjustments	31	394.2	440.3	436.3	415.4	366.7	389.4	405.3	415.6	436.0	440.2	437.4	447.4	433.7	437.7	439.6	434.2	429.6	431.8	394.7	405.4
Undistributed profits with inventory valuation and capital consumption adjustments	32	86.5	112.6	85.8	49.9	63.7	83.6	97.0	101.8	116.0	115.2	108.1	111.2	92.3	92.2	84.7	74.2	70.4	69.4	27.2	32.8
Consumption of fixed capital	33	307.7	327.6	350.5	365.5	303.0	305.8	308.3	313.8	320.0	325.0	329.3	336.3	341.4	345.5	354.9	360.1	359.2	362.5	367.5	372.7
Less: Inventory valuation adjustment	34	-14.5	-27.3	-17.5	-14.2	-10.0	-13.9	-16.1	-17.8	-18.8	-26.1	-32.6	-31.7	-37.6	-15.7	-3.3	-13.5	-6.6	3.8	-32.6	-21.2
Equals: Net cash flow	35	408.7	467.5	453.9	429.5	376.7	403.3	421.4	433.4	454.8	466.3	470.0	479.1	471.3	453.4	443.0	447.8	436.2	428.0	427.3	426.7

Table 1.15.—National Income by Sector, Legal Form of Organization, and Type of Income
[Billions of dollars]

	Line	1987	1988	1989	1990
National income	1	3,692.3	4,002.6	4,244.7	4,459.6
Domestic business	2	3,038.5	3,295.4	3,487.2	3,634.5
Corporate business	3	2,210.2	2,399.6	2,532.1	2,608.3
Compensation of employees	4	1,817.7	1,965.8	2,078.5	2,186.8
Wages and salaries	5	1,533.0	1,655.3	1,745.4	1,833.3
Supplements to wages and salaries	6	284.6	310.4	333.1	353.5
Corporate profits with inventory valuation and capital consumption adjustments	7	280.3	315.9	297.8	258.8
Profits before tax	8	248.4	288.5	290.7	272.1
Inventory valuation adjustment	9	-14.5	-27.3	-17.5	-14.2
Capital consumption adjustment	10	46.4	44.7	24.7	.8
Net interest	11	112.2	118.0	155.8	162.7
Sole proprietorships and partnerships	12	540.0	584.4	630.1	678.4
Compensation of employees	13	159.3	177.3	186.0	195.5
Wages and salaries	14	141.9	157.6	165.0	176.8
Supplements to wages and salaries	15	17.4	19.7	21.0	22.7
Proprietors' income with inventory valuation and capital consumption adjustments	16	308.6	322.5	345.0	374.1
Farm	17	31.3	30.9	41.4	42.5
Proprietors' income with inventory valuation adjustment	18	39.6	38.8	49.6	50.3
Capital consumption adjustment	19	-8.3	-8.0	-8.1	-7.9
Nonfarm	20	277.3	291.6	303.6	331.7
Proprietors' income	21	249.9	264.1	275.8	308.9
Inventory valuation adjustment	22	-8	-1.5	-1.2	-8
Capital consumption adjustment	23	28.2	29.0	29.0	23.6
Net interest	24	72.1	84.6	99.1	104.7
Other private business	25	232.7	250.9	261.2	279.2
Compensation of employees	26	17.1	18.6	19.9	21.2
Wages and salaries	27	14.8	16.1	17.3	18.2
Supplements to wages and salaries	28	2.3	2.5	2.7	2.9
Proprietors' income with inventory valuation and capital consumption adjustments	29	1.6	1.8	1.9	-9
Proprietors' income with inventory valuation adjustment	30	2.5	2.7	2.8	0
Capital consumption adjustment	31	-8	-9	-9	-9
Rental income of persons with capital consumption adjustment	32	3.2	4.3	-7.9	-12.9
Rental income of persons	33	50.0	53.4	46.9	40.6
Capital consumption adjustment	34	-46.8	-49.1	-54.8	-53.4
Net interest	35	210.8	226.2	247.2	271.8
Government enterprises	36	55.6	60.4	63.7	68.7
Compensation of employees	37	55.6	60.4	63.7	68.7
Wages and salaries	38	44.9	48.1	50.5	54.2
Supplements to wages and salaries	39	10.7	12.3	13.2	14.5
Households and institutions	40	170.5	187.6	205.0	225.1
Compensation of employees	41	170.5	187.6	205.0	225.1
Wages and salaries	42	149.8	165.1	179.8	196.8
Supplements to wages and salaries	43	20.7	22.6	25.3	28.3
General government	44	478.7	511.7	548.3	589.2
Compensation of employees	45	478.7	511.7	548.3	589.2
Wages and salaries	46	377.0	400.9	428.1	458.8
Supplements to wages and salaries	47	101.8	110.9	120.2	129.4
Rest of the world ¹	48	4.6	7.9	4.2	10.8
Compensation of employees	49	-1	-2	-2	-2
Corporate profits	50	39.5	49.1	53.9	60.2
Net interest	51	-34.8	-41.1	-49.5	-49.2
Addenda:					
Domestic income (1-48)	52	3,687.7	3,994.7	4,240.5	4,448.9
Compensation of employees (4+13+26+37+41+45)	53	2,698.8	2,921.5	3,101.5	3,290.5
Proprietors' income with inventory valuation and capital consumption adjustments (16+29)	54	310.2	324.3	347.0	373.2
Rental income of persons with capital consumption adjustment (32)	55	3.2	4.3	-7.9	-12.9
Corporate profits with inventory valuation and capital consumption adjustments (7)	56	280.3	315.9	297.8	258.8
Net interest (11+24+35)	57	395.2	428.7	502.1	539.3

1. Equals receipts of factor income from the rest of the world less payments of factor income to the rest of the world.

2. Personal Income and Outlays

Table 2.1.—Personal Income and Its Disposition
[Billions of dollars]

	Line	1987	1988	1989	1990	Seasonally adjusted at annual rates															
						1987				1988				1989				1990			
						I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV
Personal income	1	3,802.0	4,075.9	4,380.2	4,679.8	3,715.8	3,759.5	3,814.2	3,918.5	3,967.7	4,037.9	4,102.9	4,195.2	4,303.8	4,351.7	4,390.9	4,474.4	4,580.6	4,654.7	4,719.3	4,764.7
Wage and salary disbursements	2	2,261.2	2,443.0	2,585.8	2,738.9	2,196.9	2,232.3	2,278.7	2,337.0	2,371.5	2,422.9	2,467.0	2,510.6	2,547.8	2,569.4	2,595.8	2,630.2	2,675.9	2,731.6	2,769.8	2,778.2
Commodity-producing industries	3	651.8	699.1	723.8	745.4	640.9	643.9	654.2	668.4	682.1	694.8	703.9	715.3	720.8	719.7	724.2	730.7	737.4	747.7	751.2	745.2
Manufacturing	4	490.1	524.5	542.1	555.8	483.0	483.8	492.2	501.6	512.6	520.6	527.3	537.5	542.1	539.6	541.8	544.7	548.0	557.5	560.4	557.3
Distributive industries	5	536.9	575.3	607.5	634.6	520.7	531.5	543.3	551.9	559.6	571.0	580.8	589.9	599.9	605.1	608.8	616.0	624.6	634.5	640.4	639.0
Service industries	6	650.7	719.6	775.9	845.0	622.6	638.6	656.5	685.0	690.2	711.4	730.1	746.8	758.7	770.0	781.1	793.9	812.4	838.0	860.6	868.8
Government	7	421.8	449.0	478.6	514.0	412.7	418.3	424.6	431.7	439.7	445.7	452.1	458.5	468.4	474.7	481.8	489.7	501.5	511.4	517.7	525.2
Other labor income	8	210.4	230.5	253.7	274.0	207.2	208.1	209.7	216.5	221.4	226.6	233.6	240.3	245.8	251.0	256.4	261.7	267.8	272.1	276.3	279.9
Proprietors' income with inventory valuation and capital consumption adjustments	9	310.2	324.3	347.0	373.2	307.7	305.3	303.0	325.0	320.9	326.1	316.8	333.4	357.0	347.0	332.7	351.3	375.8	374.2	368.8	373.9
Farm	10	31.3	30.9	41.4	42.5	34.1	27.9	20.7	42.4	35.4	34.1	23.1	30.9	51.5	43.8	29.6	41.0	50.9	45.3	32.4	41.2
Nonfarm	11	279.0	293.4	305.5	330.7	273.6	277.3	282.3	282.6	285.5	292.0	293.8	302.5	305.5	303.2	303.2	310.2	324.9	328.8	336.5	332.7
Rental income of persons with capital consumption adjustment	12	3.2	4.3	-7.9	-12.9	2.2	1.3	2.4	6.8	6.2	4.1	4.2	2.8	-2.2	-6.5	-10.3	-12.5	-14.2	-17.3	-10.4	-9.5
Personal dividend income	13	100.4	108.4	119.8	124.8	102.5	99.6	99.2	100.1	103.1	106.4	110.5	113.8	117.0	119.1	120.8	122.2	123.7	123.5	124.8	127.0
Personal interest income	14	548.1	583.2	669.0	721.3	535.7	543.2	551.1	562.3	564.8	570.8	588.1	608.9	639.4	665.6	679.1	691.9	703.0	716.2	729.1	736.9
Transfer payments to persons	15	542.2	576.7	624.4	684.9	533.9	541.6	544.6	548.5	568.4	573.8	578.7	584.8	607.7	616.9	629.1	644.2	669.2	676.8	687.7	705.8
Old-age, survivors, disability, and health insurance benefits	16	282.9	300.4	325.1	352.0	278.5	283.0	284.2	285.8	297.8	298.9	301.2	303.8	316.7	321.7	328.2	334.0	347.7	348.9	353.0	358.4
Government unemployment insurance benefits ..	17	14.5	13.4	14.4	17.9	15.3	14.9	14.4	13.4	14.0	13.4	13.3	13.0	13.5	13.8	14.6	15.6	16.1	17.1	18.0	20.5
Veterans benefits	18	16.6	16.9	17.3	17.8	16.7	16.7	16.5	16.5	16.9	16.9	16.9	16.8	17.5	17.3	17.3	17.2	17.9	17.8	17.7	17.9
Government employees retirement benefits	19	76.0	82.2	87.2	93.1	73.7	75.7	77.0	77.7	81.0	82.5	82.3	83.0	85.8	86.7	87.5	88.8	92.5	92.4	93.1	94.6
Other transfer payments	20	152.2	163.7	180.4	203.9	149.7	151.4	152.5	155.1	159.7	162.2	164.9	168.2	174.3	177.3	181.5	188.6	195.1	200.6	205.7	214.4
Aid to families with dependent children	21	16.7	17.3	18.0	19.8	16.6	16.7	16.7	16.7	17.0	17.1	17.3	17.5	17.6	17.8	18.1	18.4	19.2	19.5	19.9	20.5
Other	22	135.5	146.5	162.4	184.2	133.1	134.7	135.8	136.3	142.7	145.1	147.6	150.6	156.7	159.5	163.4	170.2	175.9	181.1	185.8	193.9
Less: Personal contributions for social insurance	23	173.6	194.5	211.7	224.3	170.2	172.0	174.5	177.7	189.6	192.9	196.0	199.5	208.6	210.8	212.7	214.8	220.7	222.3	226.7	227.5
Less: Personal tax and nontax payments	24	512.5	527.7	591.7	621.0	474.0	535.5	511.8	528.6	510.8	530.4	527.7	542.0	574.3	597.6	591.8	602.9	606.6	622.7	627.5	627.2
Equals: Disposable personal income	25	3,289.5	3,548.2	3,788.6	4,058.8	3,241.9	3,224.0	3,302.4	3,389.9	3,456.8	3,507.6	3,575.2	3,653.2	3,729.5	3,754.2	3,799.1	3,871.4	3,974.0	4,032.0	4,091.8	4,137.5
Less: Personal outlays	26	3,146.9	3,392.0	3,621.6	3,852.2	3,056.9	3,124.9	3,186.4	3,219.4	3,294.2	3,355.2	3,422.3	3,496.2	3,535.9	3,593.4	3,656.8	3,700.4	3,776.6	3,815.3	3,895.3	3,921.7
Personal consumption expenditures	27	3,052.2	3,296.1	3,517.9	3,742.6	2,962.8	3,030.1	3,091.4	3,124.6	3,199.1	3,260.5	3,326.6	3,398.2	3,436.5	3,490.6	3,551.7	3,592.8	3,667.3	3,706.0	3,785.2	3,812.0
Interest paid by persons	28	92.3	93.7	101.6	107.5	91.8	92.3	92.6	92.4	92.8	92.7	93.6	95.8	97.4	100.6	103.1	105.4	107.2	107.6	107.7	107.6
Personal transfer payments to rest of the world (net)	29	2.4	2.1	2.1	2.1	2.3	2.4	2.4	2.4	2.3	1.9	2.1	2.2	1.9	2.2	2.0	2.2	2.1	1.7	2.5	2.1
Equals: Personal saving	30	142.6	156.2	166.9	206.6	185.0	99.1	116.0	170.5	162.6	152.3	152.9	157.0	193.7	160.8	142.2	171.0	197.5	216.7	196.5	215.8
Addenda:																					
Disposable personal income:																					
Total, billions of 1987 dollars	31	3,289.6	3,404.3	3,471.2	3,538.3	3,295.2	3,241.7	3,285.7	3,335.8	3,380.1	3,386.3	3,407.5	3,443.1	3,473.9	3,450.9	3,466.9	3,493.0	3,531.4	3,545.3	3,547.0	3,529.5
Per capita:																					
Current dollars	32	13,545	14,477	15,313	16,236	13,395	13,293	13,582	13,907	14,154	14,332	14,570	14,850	15,131	15,197	15,337	15,586	15,963	16,154	16,344	16,479
1987 dollars	33	13,545	13,890	14,030	14,154	13,615	13,366	13,514	13,685	13,840	13,836	13,886	13,996	14,093	13,969	13,996	14,063	14,185	14,204	14,168	14,058
Population (mid-period, millions)	34	242.9	245.1	247.4	250.0	242.0	242.5	243.1	243.7	244.2	244.7	245.4	246.0	246.5	247.0	247.7	248.4	249.0	249.6	250.3	251.1
Personal saving as percentage of disposable personal income	35	4.3	4.4	4.4	5.1	5.7	3.1	3.5	5.0	4.7	4.3	4.3	4.3	5.2	4.3	3.7	4.4	5.0	5.4	4.8	5.2

Table 2.5.—Personal Consumption Expenditures by Type of Expenditure in Constant Dollars

[Billions of 1987 dollars]

	Line	1987	1988	1989	1990		Line	1987	1988	1989	1990
Personal consumption expenditures	1	3,052.2	3,162.4	3,223.1	3,262.6	Income loss ¹⁵ (s.)	58	2.0	2.0	2.1	2.2
Food and tobacco	2	535.8	546.6	546.2	548.2	Workers' compensation ¹⁶ (s.)	59	2.6	2.8	3.3	3.1
Food purchased for off-premise consumption (n.d.)	3	333.0	339.0	339.2	341.8	Personal business	60	234.0	241.5	244.7	246.3
Purchased meals and beverages ¹ (n.d.)	4	158.1	164.6	164.1	163.9	Brokerage charges and investment counseling (s.)	61	22.7	20.3	23.3	23.5
Food furnished to employees (including military) (n.d.)	5	9.0	9.2	9.5	9.6	Bank service charges, trust services, and safe deposit box rental (s.)	62	17.9	18.5	19.6	19.8
Food produced and consumed on farms (n.d.)	6	.6	.6	.5	.5	Services furnished without payment by financial intermediaries except	63	93.6	92.6	90.8	92.2
Tobacco products (n.d.)	7	35.0	33.2	32.9	32.4	life insurance carriers and private noninsured pension plans (s.)	64	42.0	47.5	46.8	47.5
Addenda: Food excluding alcoholic beverages (n.d.)	8	438.6	451.0	450.8	453.5	Expense of handling life insurance ¹⁷ (s.)	65	36.8	40.0	41.3	41.6
Alcoholic beverages purchased for off-premise	9	40.7	40.8	41.2	41.6	Legal services (s.)	66	7.2	7.5	7.3	7.2
consumption (n.d.)						Funeral and burial expenses (s.)	67	13.9	15.0	15.7	16.5
Other alcoholic beverages (n.d.)	10	21.5	21.7	21.3	20.7	Other ¹⁸ (s.)	68	13.9	15.0	15.7	16.5
Clothing, accessories, and jewelry	11	215.5	221.5	230.9	230.0	Transportation	69	384.8	403.5	408.9	405.4
Shoes (n.d.)	12	25.8	26.2	27.7	28.2	User-operated transportation	69	351.4	369.3	375.1	372.2
Clothing and accessories except shoes ²	13	148.6	152.5	160.1	159.1	New autos (d.)	70	93.5	99.1	96.1	91.5
Women's and children's (n.d.)	14	98.0	100.6	106.5	105.0	Net purchases of used autos (d.)	71	23.2	30.5	30.1	35.4
Men's and boys' (n.d.)	15	50.5	51.9	53.6	54.1	Other motor vehicles (d.)	72	43.0	44.9	49.5	45.1
Standard clothing issued to military personnel (n.d.)	16	.1	.1	.1	.1	Tires, tubes, accessories, and other parts (d.)	73	18.8	20.3	20.5	21.3
Cleaning, storage, and repair of clothing and shoes (s.)	17	7.8	8.4	8.7	8.8	Repair, greasing, washing, parking, storage, rental, and leasing (s.)	74	65.7	70.6	74.7	77.9
Jewelry and watches (d.)	18	26.9	26.7	26.1	25.0	Gasoline and oil (n.d.)	75	84.7	86.1	86.7	85.0
Other ³ (s.)	19	6.3	7.5	8.2	8.8	Bridge, tunnel, ferry, and road tolls (s.)	76	2.0	1.7	1.9	1.9
Personal care	20	47.4	49.6	51.4	52.2	Insurance ¹⁹ (s.)	77	15.5	16.0	15.7	16.0
Toilet articles and preparations (n.d.)	21	29.9	30.7	31.6	32.3	Purchased local transportation	78	8.0	8.0	7.7	7.7
Barbershops, beauty parlors, and health clubs (s.)	22	17.5	18.9	19.8	19.9	Mass transit systems (s.)	79	5.1	5.3	5.1	5.1
Housing	23	452.5	461.8	469.0	474.5	Taxicab (s.)	80	3.0	2.7	2.6	2.6
Owner-occupied nonfarm dwellings—space rent ⁴ (s.)	24	311.8	317.6	322.7	326.8	Purchased intercity transportation	81	25.3	26.2	26.0	25.5
Tenant-occupied nonfarm dwellings—rent ⁵ (s.)	25	117.3	120.6	122.9	125.2	Railway (s.)	82	.5	.6	.6	.6
Rental value of farm dwellings (s.)	26	4.9	4.7	4.6	4.5	Bus (s.)	83	1.9	2.1	1.7	1.3
Other ⁶ (s.)	27	18.5	18.8	18.9	18.0	Airline (s.)	84	21.0	21.3	21.6	21.3
Household operation	28	374.8	392.2	404.7	406.4	Other ²⁰ (s.)	85	1.9	2.2	2.2	2.2
Furniture, including mattresses and bedsprings (d.)	29	33.0	33.0	35.6	35.6	Recreation	86	223.7	240.0	251.3	256.6
Kitchen and other household appliances ⁷ (d.)	30	22.7	24.1	25.6	27.0	Books and maps (d.)	87	13.0	14.1	14.7	15.4
China, glassware, tableware, and utensils (d.)	31	15.1	16.1	17.2	17.5	Magazines, newspapers, and sheet music (n.d.)	88	18.8	19.9	20.3	20.8
Other durable house furnishings ⁸ (d.)	32	34.2	36.8	38.3	38.0	Nondurable toys and sport supplies (n.d.)	89	25.5	26.2	27.5	28.3
Semidurable house furnishings ⁹ (n.d.)	33	17.9	19.3	19.9	19.7	Wheel goods, sports and photographic equipment, boats, and	90	28.3	28.9	29.0	27.7
Cleaning and polishing preparations, and miscellaneous household	34	42.8	44.2	44.5	45.4	pleasure aircraft (d.)					
supplies and paper products (n.d.)						Video and audio products, computing equipment, and musical	91	39.0	45.5	49.5	52.5
Stationery and writing supplies (n.d.)	35	9.3	10.0	10.7	11.0	instruments (d.)					
Household utilities	36	120.3	125.3	126.9	123.8	Radio and television repair (s.)	92	3.3	3.4	3.4	3.4
Electricity (s.)	37	63.0	65.5	65.9	66.2	Flowers, seeds, and potted plants (n.d.)	93	8.5	9.2	9.7	9.6
Gas (s.)	38	25.4	27.2	28.2	26.0	Admissions to specified spectator amusements	94	10.2	10.5	10.6	11.2
Water and other sanitary services (s.)	39	19.9	20.6	21.3	21.7	Motion picture theaters (s.)	95	3.5	3.4	3.4	3.4
Fuel oil and coal (n.d.)	40	12.0	12.0	11.5	10.0	Legitimate theaters and opera, and entertainments of nonprofit	96	3.2	3.4	3.5	4.1
Telephone and telegraph (s.)	41	47.4	50.9	52.4	54.1	institutions (except athletics) (s.)					
Domestic service (s.)	42	8.2	8.8	9.3	9.2	Spectator sports ²¹ (s.)	97	3.5	3.7	3.7	3.7
Other ¹⁰ (s.)	43	23.8	24.0	24.4	24.9	Clubs and fraternal organizations ²² (s.)	98	7.0	7.2	7.4	7.8
Medical care	44	440.4	456.0	465.4	482.0	Commercial participant amusements ²³ (s.)	99	17.3	18.5	19.0	19.2
Drug preparations and sundries ¹¹ (n.d.)	45	47.5	47.7	48.2	48.9	Pari-mutuel net receipts (s.)	100	3.3	3.2	3.1	3.1
Ophthalmic products and orthopedic appliances (d.)	46	8.1	8.8	8.8	8.8	Other ²⁴ (s.)	101	49.3	53.4	57.0	57.7
Physicians (s.)	47	97.5	103.2	105.6	108.3	Education and research	102	64.1	67.8	71.1	74.5
Dentists (s.)	48	25.8	26.1	26.4	26.7	Higher education ²⁵ (s.)	103	33.8	34.6	35.3	36.8
Other professional services ¹² (s.)	49	36.2	39.0	41.3	46.0	Nursery, elementary, and secondary schools ²⁶ (s.)	104	15.5	16.2	17.5	18.3
Hospitals and nursing homes ¹³	50	201.3	206.6	210.1	217.8	Other ²⁷ (s.)	105	14.8	16.9	18.3	19.5
Hospitals	51	172.9	177.5	180.2	186.4	Religious and welfare activities ²⁸ (s.)	106	76.0	81.8	84.7	92.0
Nonprofit (s.)	52	121.6	125.8	129.4	136.1	Foreign travel and other, net	107	3.4	.1	-5.2	-7.4
Proprietary (s.)	53	19.3	19.6	19.6	19.6	Foreign travel by U.S. residents (s.)	108	29.6	30.1	29.4	30.1
Government (s.)	54	32.0	32.0	31.2	30.7	Expenditures abroad by U.S. residents (n.d.)	109	4.2	4.8	5.1	4.7
Nursing homes (s.)	55	28.4	29.1	30.0	31.4	Less: Expenditures in the United States by nonresidents (s.)	110	30.0	34.4	39.3	41.7
Health insurance	56	24.0	24.5	25.0	25.6	Less: Personal remittances in kind to nonresidents (n.d.)	111	.5	.4	.5	.5
Medical care and hospitalization ¹⁴ (s.)	57	19.3	19.7	19.6	20.3						

NOTE.—See footnotes to table 2.4.

Table 2.6.—Personal Consumption Expenditures by Type of Product

[Billions of dollars]

	Line	1987	1988	1989	1990		Line	1987	1988	1989	1990
Personal consumption expenditures	1	3,052.2	3,296.1	3,517.9	3,742.6	Rental value of farm dwellings (26)	48	4.9	4.9	5.0	4.9
Durable goods	2	403.7	437.1	459.8	465.9	Other (27)	49	18.5	19.9	20.9	21.7
Motor vehicles and parts	3	183.5	197.8	205.6	203.7	Household operation	50	187.8	199.5	208.4	212.7
New autos (70)	4	93.5	101.0	100.0	96.6	Electricity (37)	51	63.0	66.4	68.7	70.6
Net purchases of used autos (71)	5	28.2	30.5	32.5	35.8	Gas (38)	52	25.4	27.0	28.9	26.6
Other motor vehicles (72)	6	43.0	45.6	51.7	48.9	Water and other sanitary services (39)	53	19.9	21.8	24.0	26.2
Tires, tubes, accessories, and other parts (73)	7	18.8	20.7	21.4	22.4	Telephone and telegraph (41)	54	47.4	50.2	51.3	52.7
Furniture and household equipment	8	144.0	156.7	168.1	173.2	Domestic service (42)	55	8.2	8.9	9.6	9.8
Furniture, including mattresses and bedsprings (29)	9	33.0	34.0	36.9	37.6	Other (43)	56	23.8	25.1	25.9	26.9
Kitchen and other household appliances (30)	10	22.7	24.1	25.7	26.9	Transportation	57	116.6	128.5	138.0	147.6
China, glassware, tableware, and utensils (31)	11	15.1	16.4	17.9	18.7	User-operated transportation	58	83.3	92.1	100.3	108.9
Video and audio products, computing equipment, and musical instruments (91)	12	39.0	44.5	47.4	48.8	Repair, greasing, washing, parking, storage, rental, and leasing (74)	59	65.7	73.5	81.4	88.6
Other durable house furnishings (32)	13	34.2	37.7	40.2	41.3	Other user-operated transportation (76+77)	60	17.5	18.6	18.9	20.2
Other	14	76.2	82.6	86.0	89.0	Purchased local transportation	61	8.0	8.3	8.2	8.7
Ophthalmic products and orthopedic appliances (46)	15	8.1	9.2	9.5	10.0	Mass transit systems (79)	62	5.1	5.4	5.3	5.7
Wheel goods, sports and photographic equipment, boats, and pleasure aircraft (90)	16	28.3	30.0	31.0	30.6	Taxicab (80)	63	3.0	2.9	2.8	3.0
Jewelry and watches (18)	17	26.9	28.8	29.7	30.7	Purchased intercity transportation	64	25.3	26.0	29.5	30.0
Books and maps (87)	18	13.0	14.6	15.8	17.6	Railway (82)	65	5	6	7	7
Nondurable goods	19	1,011.1	1,073.8	1,146.9	1,217.7	Bus (83)	66	1.9	2.2	1.8	1.5
Food	20	500.7	533.6	563.3	595.8	Airline (84)	67	21.0	23.0	24.7	25.2
Food purchased for off-premise consumption (3)	21	333.0	351.7	373.3	396.8	Other (85)	68	1.9	2.2	2.4	2.6
Purchased meals and beverages (4)	22	158.1	171.7	179.1	187.5	Medical care	69	384.7	427.7	472.2	523.1
Food furnished to employees (including military) and food produced and consumed on farms (5+6)	23	9.6	10.2	10.9	11.6	Physicians (47)	70	97.5	110.6	121.5	133.5
Addenda: Food excluding alcoholic beverages (8)	24	438.6	468.9	495.9	525.5	Dentists (48)	71	25.8	27.9	30.0	32.2
Alcoholic beverages purchased for off-premise consumption (9)	25	40.7	41.8	43.7	46.0	Other professional services (49)	72	36.2	41.3	46.0	54.0
Other alcoholic beverages (10)	26	21.5	22.9	23.7	24.3	Hospitals and nursing homes (50)	73	201.3	221.5	243.1	269.2
Clothing and shoes	27	174.5	186.4	200.5	208.7	Health insurance (56)	74	24.0	26.4	31.6	34.2
Shoes (12)	28	25.8	27.4	30.1	31.5	Other	75	495.7	545.4	578.4	628.4
Women's and children's clothing and accessories except shoes (14)	29	98.0	104.9	112.7	117.2	Personal care	76	31.5	36.2	40.2	43.1
Men's and boys' clothing and accessories except shoes (15+16)	30	50.7	54.1	57.7	60.0	Cleaning, storage, and repair of clothing and shoes (17)	77	7.8	8.7	9.5	10.1
Gasoline and oil (75)	31	84.7	86.9	95.5	106.8	Barbershops, beauty parlors, and health clubs (22)	78	17.5	19.6	21.6	22.8
Fuel oil and coal (40)	32	12.0	12.1	12.0	12.5	Other (19)	79	6.3	7.8	9.0	10.2
Other	33	239.1	254.8	275.6	293.9	Personal business	80	234.0	255.0	265.6	289.2
Tobacco products (7)	34	35.0	36.2	40.5	43.9	Brokerage charges and investment counseling (61)	81	22.7	19.3	22.0	22.6
Toilet articles and preparations (21)	35	29.9	31.8	34.2	36.3	Bank service charges, trust services, and safe deposit box rental (62)	82	17.9	19.8	22.1	24.1
Semidurable house furnishings (33)	36	17.9	19.4	20.4	21.1	Services furnished without payment by financial intermediaries except life insurance carriers and private noninsured pension plans (63)	83	93.6	99.9	99.0	110.7
Cleaning and polishing preparations, and miscellaneous household supplies and paper products (34)	37	42.8	45.5	48.5	51.4	Expense of handling life insurance (64)	84	42.0	50.8	51.5	55.1
Drug preparations and sundries (45)	38	47.5	50.8	55.0	59.9	Legal services (65)	85	36.8	41.7	45.6	49.2
Nondurable toys and sport supplies (89)	39	25.5	27.5	30.0	31.6	Funeral and burial expenses (66)	86	7.2	7.8	7.9	8.2
Stationery and writing supplies (35)	40	9.3	10.2	11.3	12.0	Other (67)	87	13.9	15.8	17.5	19.3
Net foreign remittances (109 less 111)	41	3.7	3.3	3.5	3.7	Recreation	88	90.5	100.2	109.8	117.7
Magazines, newspapers, and sheet music (88)	42	18.8	20.8	22.0	23.7	Admissions to specified spectator amusements (94)	89	10.2	11.1	12.1	13.6
Flowers, seeds, and potted plants (93)	43	8.5	9.3	10.1	10.3	Other (92+98+99+100+101)	90	80.3	89.2	97.8	104.0
Services	44	1,637.4	1,785.2	1,911.2	2,059.0	Education and research	91	64.1	71.6	79.4	86.7
Housing	45	452.5	484.2	514.3	547.1	Higher education (103)	92	33.8	36.7	40.0	43.9
Owner-occupied nonfarm dwellings—space rent (24)	46	311.8	334.1	355.8	379.7	Nursery, elementary, and secondary schools (104)	93	15.5	17.1	19.3	20.9
Tenant-occupied nonfarm dwellings—rent (25)	47	117.3	125.3	132.6	140.8	Other (105)	94	14.8	17.8	20.0	21.9
						Religious and welfare activities (106)	95	76.0	86.0	93.0	103.8
						Net foreign travel	96	-4	-3.6	-9.5	-12.1
						Foreign travel by U.S. residents (108)	97	29.6	32.4	33.3	36.9
						Less: Expenditures in the United States by nonresidents (110)	98	30.0	36.1	42.9	48.9

NOTE.—The figures in parentheses are the line numbers of the corresponding items in table 2.4.

Table 2.7.—Personal Consumption Expenditures by Type of Product in Constant Dollars

(Billions of 1987 dollars)

	Line	1987	1988	1989	1990		Line	1987	1988	1989	1990
Personal consumption expenditures	1	3,052.2	3,162.4	3,223.1	3,262.6	Rental value of farm dwellings (26)	48	4.9	4.7	4.6	4.5
Durable goods	2	403.7	428.7	440.8	438.9	Other (27)	49	18.5	18.8	18.9	18.0
Motor vehicles and parts	3	183.5	194.8	196.2	191.4	Household operation	50	187.8	196.9	201.5	202.1
New autos (70)	4	93.5	99.1	96.1	91.5	Electricity (37)	51	63.0	65.5	65.9	66.2
Net purchases of used autos (71)	5	28.2	30.5	30.1	33.4	Gas (38)	52	25.4	27.2	28.2	26.0
Other motor vehicles (72)	6	43.0	44.9	49.5	45.1	Water and other sanitary services (39)	53	19.9	20.6	21.3	21.7
Tires, tubes, accessories, and other parts (73)	7	18.8	20.3	20.5	21.3	Telephone and telegraph (41)	54	47.4	50.9	52.4	54.1
Furniture and household equipment	8	144.0	155.4	166.1	170.6	Domestic service (42)	55	8.2	8.8	9.3	9.2
Furniture, including mattresses and bedspreads (29)	9	33.0	33.0	35.6	35.6	Other (43)	56	23.8	24.0	24.4	24.9
Kitchen and other household appliances (30)	10	22.7	24.1	25.6	27.0	Transportation	57	116.6	122.5	126.0	129.0
China, glassware, tableware, and utensils (31)	11	15.1	16.1	17.2	17.5	User-operated transportation	58	83.3	88.3	92.3	95.8
Video and audio products, computing equipment, and musical instruments (31)	12	39.0	45.5	49.5	52.5	Repair, greasing, washing, parking, storage, rental, and leasing (74)	59	65.7	70.6	74.7	77.9
Other durable house furnishings (32)	13	34.2	36.8	38.3	38.0	Other user-operated transportation (76+77)	60	17.5	17.7	17.5	17.9
Other	14	76.2	78.5	78.5	76.9	Purchased local transportation	61	8.0	8.0	7.7	7.7
Ophthalmic products and orthopedic appliances (46)	15	8.1	8.8	8.8	8.8	Mass transit systems (79)	62	5.1	5.3	5.1	5.1
Wheel goods, sports and photographic equipment, boats, and pleasure aircraft (90)	16	28.3	28.9	29.0	27.7	Taxicab (80)	63	3.0	2.7	2.6	2.6
Jewelry and watches (18)	17	26.9	26.7	26.1	25.0	Purchased intercity transportation	64	25.3	26.2	26.0	25.5
Books and maps (87)	18	13.0	14.1	14.7	15.4	Railway (82)	65	.5	.6	.6	.6
Nondurable goods	19	1,011.1	1,035.1	1,049.3	1,050.8	Bus (83)	66	1.9	2.1	1.7	1.3
Food	20	500.7	513.4	513.3	515.8	Airline (84)	67	21.0	21.3	21.6	21.3
Food purchased for off-premise consumption (3)	21	333.0	339.0	339.2	341.8	Other (85)	68	1.9	2.2	2.2	2.2
Purchased meals and beverages (4)	22	158.1	164.6	164.1	163.9	Medical care	69	384.7	399.4	408.5	424.3
Food furnished to employees (including military) and food produced and consumed on farms (5+6)	23	9.6	9.8	10.0	10.1	Physicians (47)	70	97.5	103.2	105.6	108.3
Addenda: Food excluding alcoholic beverages (8)	24	438.6	451.0	450.8	453.5	Dentists (48)	71	25.8	26.1	26.4	26.7
Alcoholic beverages purchased for off-premise consumption (9)	25	40.7	40.8	41.2	41.6	Other professional services (49)	72	36.2	39.0	41.3	46.0
Other alcoholic beverages (10)	26	21.5	21.7	21.3	20.7	Hospitals and nursing homes (50)	73	201.3	206.6	210.1	217.8
Clothing and shoes	27	174.5	178.9	187.9	187.4	Health insurance (56)	74	24.0	24.5	25.0	25.6
Shoes (12)	28	25.8	26.2	27.7	28.2	Other	75	495.7	517.9	528.0	543.0
Women's and children's clothing and accessories except shoes (14)	29	98.0	100.6	106.5	105.0	Personal care	76	31.5	34.8	36.7	37.5
Men's and boys' clothing and accessories except shoes (15+16)	30	50.7	52.0	53.7	54.2	Cleaning, storage, and repair of clothing and shoes (17)	77	7.8	8.4	8.7	8.8
Gasoline and oil (75)	31	84.7	86.1	86.7	85.0	Barbershops, beauty parlors, and health clubs (22)	78	17.5	18.9	19.8	19.9
Fuel oil and coal (40)	32	12.0	12.0	11.5	10.0	Other (19)	79	6.3	7.5	8.2	8.8
Other	33	239.1	244.7	250.0	252.6	Personal business	80	234.0	241.5	244.7	248.3
Tobacco products (7)	34	35.0	33.2	32.9	32.4	Brokerage charges and investment counseling (61)	81	22.7	20.3	23.3	23.5
Toilet articles and preparations (21)	35	29.9	30.7	31.6	32.3	Bank service charges, trust services, and safe deposit box rental (62)	82	17.9	18.5	19.6	19.8
Semidurable house furnishings (33)	36	17.9	19.3	19.9	19.7	Services furnished without payment by financial intermediaries except life insurance carriers and private noninsured pension plans (63)	83	93.6	92.6	90.8	92.2
Cleaning and polishing preparations, and miscellaneous household supplies and paper products (34)	37	42.8	44.2	44.5	45.4	Expense of handling life insurance (64)	84	42.0	47.5	46.8	47.5
Drug preparations and sundries (45)	38	47.5	47.7	48.2	48.9	Legal services (65)	85	36.8	40.0	41.3	41.6
Nondurable toys and sport supplies (89)	39	25.5	26.2	27.5	28.3	Funeral and burial expenses (66)	86	7.2	7.5	7.3	7.2
Stationery and writing supplies (35)	40	9.3	10.0	10.7	11.0	Other (67)	87	13.9	15.0	15.7	16.5
Net foreign remittances (109 less 111)	41	3.7	4.4	4.7	4.2	Recreation	88	90.5	96.3	100.6	102.3
Magazines, newspapers, and sheet music (88)	42	18.8	19.9	20.3	20.8	Admissions to specified spectator amusements (94)	89	10.2	10.5	10.6	11.2
Flowers, seeds, and potted plants (93)	43	8.5	9.2	9.7	9.6	Other (92+98+99+100+101)	90	80.3	85.8	90.0	91.1
Services	44	1,637.4	1,698.5	1,732.9	1,773.0	Education and research	91	64.1	67.8	71.1	74.5
Housing	45	452.5	461.8	469.0	474.5	Higher education (103)	92	33.8	34.6	35.3	36.8
Owner-occupied nonfarm dwellings—space rent (24)	46	311.8	317.6	322.7	326.8	Nursery, elementary, and secondary schools (104)	93	15.5	16.2	17.5	18.3
Tenant-occupied nonfarm dwellings—rent (25)	47	117.3	120.6	122.8	125.2	Other (105)	94	14.8	16.9	18.3	19.5
						Religious and welfare activities (106)	95	76.0	81.8	84.7	92.0
						Net foreign travel	96	—4	—4.3	—9.9	—11.6
						Foreign travel by U.S. residents (108)	97	29.6	30.1	29.4	30.1
						Less: Expenditures in the United States by nonresidents (110)	98	30.0	34.4	39.3	41.7

NOTE.—The figures in parentheses are the line numbers of the corresponding items in table 2.4.

Table 2.10.—Personal Consumption Expenditures by Major Type of Product
[Billions of dollars]

Year and month	Personal consumption expenditures	Durable goods	Nondurable goods	Services
1987	3,052.2	403.7	1,011.1	1,637.4
1988	3,296.1	437.1	1,073.8	1,785.2
1989	3,517.9	459.8	1,146.9	1,911.2
1990	3,742.6	465.9	1,217.7	2,059.0
1987				
January	2,915.9	367.1	972.5	1,576.3
February	2,981.1	393.2	999.5	1,588.5
March	2,991.2	394.5	995.1	1,601.7
April	3,016.0	401.0	1,002.8	1,612.2
May	3,024.8	396.2	1,007.5	1,621.1
June	3,049.6	406.9	1,012.5	1,630.2
July	3,069.9	412.4	1,014.0	1,643.5
August	3,105.4	427.7	1,020.3	1,657.3
September	3,099.9	419.1	1,020.8	1,659.1
October	3,108.5	402.1	1,023.8	1,682.6
November	3,119.2	406.8	1,028.2	1,683.2
December	3,147.1	417.6	1,036.2	1,693.3
1988				
January	3,182.3	426.8	1,036.1	1,719.4
February	3,189.6	427.1	1,035.8	1,726.6
March	3,225.5	432.6	1,052.5	1,740.4
April	3,228.9	426.3	1,053.0	1,749.7
May	3,260.6	432.6	1,062.8	1,765.2
June	3,292.1	440.5	1,070.1	1,781.4
July	3,310.2	434.9	1,078.0	1,797.2
August	3,331.4	433.0	1,087.0	1,811.4
September	3,338.1	432.7	1,092.3	1,813.2
October	3,381.2	444.6	1,102.9	1,833.7
November	3,393.1	447.0	1,109.3	1,836.8
December	3,420.4	467.2	1,105.2	1,848.0
1989				
January	3,432.7	456.1	1,121.2	1,855.5
February	3,438.7	446.5	1,118.8	1,873.3
March	3,438.1	445.6	1,120.0	1,872.5
April	3,479.2	461.7	1,133.8	1,883.7
May	3,490.1	452.0	1,146.0	1,892.1
June	3,502.6	457.9	1,147.6	1,897.1
July	3,527.7	464.6	1,151.3	1,911.9
August	3,561.1	485.6	1,154.1	1,921.4
September	3,568.3	473.3	1,160.7	1,932.4
October	3,567.7	456.9	1,160.8	1,949.9
November	3,587.2	458.7	1,168.9	1,959.6
December	3,623.4	458.4	1,179.6	1,985.4
1990				
January	3,657.9	495.1	1,184.0	1,978.9
February	3,664.7	473.9	1,200.5	1,990.4
March	3,679.2	470.8	1,200.2	2,008.2
April	3,686.3	466.4	1,194.9	2,025.1
May	3,695.3	460.7	1,196.3	2,038.3
June	3,736.4	466.9	1,211.6	2,058.0
July	3,760.5	470.9	1,216.9	2,072.7
August	3,782.3	461.9	1,229.4	2,091.0
September	3,812.7	468.7	1,239.0	2,105.1
October	3,807.6	457.0	1,243.3	2,107.3
November	3,812.5	452.8	1,250.8	2,108.9
December	3,815.8	445.9	1,245.2	2,124.7

Table 2.11.—Personal Consumption Expenditures by Major Type of Product in Constant Dollars
[Billions of 1987 dollars]

Year and month	Personal consumption expenditures	Durable goods	Nondurable goods	Services
1987	3,052.2	403.7	1,011.1	1,637.4
1988	3,162.4	428.7	1,035.1	1,698.5
1989	3,223.1	440.8	1,049.3	1,732.9
1990	3,262.6	438.9	1,050.8	1,773.0
1987				
January	2,976.9	372.2	996.2	1,608.6
February	3,029.9	398.1	1,014.6	1,616.2
March	3,028.7	398.0	1,005.9	1,624.8
April	3,042.8	403.5	1,009.9	1,629.4
May	3,042.1	398.2	1,011.7	1,632.2
June	3,055.5	407.5	1,023.3	1,635.7
July	3,068.2	411.4	1,025.5	1,644.3
August	3,090.2	425.6	1,015.1	1,649.5
September	3,069.1	416.2	1,011.1	1,641.8
October	3,066.5	398.2	1,013.3	1,657.0
November	3,066.9	402.5	1,013.0	1,651.4
December	3,090.8	413.2	1,019.5	1,658.0
1988				
January	3,118.3	423.1	1,018.5	1,676.7
February	3,121.3	423.9	1,019.4	1,678.0
March	3,144.9	428.2	1,032.4	1,684.2
April	3,131.0	421.1	1,025.9	1,684.1
May	3,148.0	426.6	1,031.9	1,689.5
June	3,164.5	432.9	1,035.2	1,696.3
July	3,168.0	426.4	1,036.1	1,705.4
August	3,177.2	423.5	1,042.3	1,711.5
September	3,166.5	421.5	1,039.5	1,705.5
October	3,195.7	431.9	1,046.6	1,717.3
November	3,198.9	433.5	1,050.6	1,714.8
December	3,214.0	452.1	1,043.2	1,718.7
1989				
January	3,208.0	439.8	1,052.9	1,715.3
February	3,203.3	430.3	1,046.7	1,726.3
March	3,191.5	430.6	1,041.7	1,719.2
April	3,209.7	445.0	1,040.7	1,724.0
May	3,205.4	435.1	1,044.4	1,725.8
June	3,210.7	439.7	1,044.8	1,726.2
July	3,225.3	445.3	1,046.5	1,733.6
August	3,253.7	465.1	1,052.5	1,736.1
September	3,244.4	452.5	1,055.3	1,735.5
October	3,229.3	435.7	1,049.4	1,744.1
November	3,236.4	435.6	1,054.6	1,746.2
December	3,259.1	435.3	1,062.0	1,761.7
1990				
January	3,265.3	468.3	1,051.1	1,745.9
February	3,255.7	446.4	1,057.4	1,751.9
March	3,255.5	443.3	1,054.7	1,757.5
April	3,253.0	440.0	1,048.6	1,764.3
May	3,250.0	434.5	1,048.1	1,767.4
June	3,272.9	441.4	1,054.3	1,777.2
July	3,283.2	444.5	1,055.4	1,783.3
August	3,278.0	435.2	1,055.0	1,787.8
September	3,282.4	441.2	1,050.6	1,790.6
October	3,254.6	428.1	1,044.9	1,781.5
November	3,250.0	424.6	1,048.2	1,777.2
December	3,250.9	419.3	1,040.9	1,790.8

Table 3.3.—State and Local Government Receipts and Expenditures
[Billions of dollars]

	Line	1987	1988	1989	1990	Seasonally adjusted at annual rates															
						1987				1988				1989				1990			
						I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV
Receipts	1	594.3	631.3	677.0	724.5	576.5	598.1	597.5	605.1	613.5	627.9	635.7	648.2	660.2	674.0	682.5	691.4	709.2	717.3	730.3	741.3
Personal tax and nontax receipts	2	111.8	117.6	131.5	138.8	107.5	116.7	109.3	113.8	113.3	116.9	118.3	122.0	125.8	131.9	133.3	135.0	135.4	137.3	140.9	141.8
Income taxes	3	86.0	89.9	101.4	106.1	82.2	91.0	83.4	87.2	86.4	89.4	90.3	93.5	96.7	102.2	102.9	103.9	103.6	104.7	107.8	108.2
Nontaxes	4	11.9	12.7	14.1	15.5	11.7	11.8	11.9	12.1	12.3	12.5	12.8	13.2	13.6	14.0	14.3	14.7	15.0	15.3	15.6	15.9
Other	5	14.0	15.0	15.9	17.3	13.6	13.8	13.9	14.5	14.6	15.0	15.2	15.3	15.5	15.7	16.0	16.4	16.8	17.2	17.5	17.6
Corporate profits tax accruals	6	23.9	26.0	24.1	23.2	20.7	23.8	25.6	25.5	24.0	25.9	26.5	27.7	26.5	24.8	22.8	22.4	23.8	23.8	23.7	21.4
Indirect business tax and nontax accruals	7	306.5	324.5	349.1	373.4	299.4	303.7	310.4	312.8	316.8	322.0	326.4	332.7	338.9	346.5	353.9	357.1	366.2	367.5	377.1	382.6
Sales taxes	8	149.8	161.4	171.4	181.4	144.4	147.9	152.6	154.3	157.4	160.4	162.4	165.5	167.3	170.6	173.6	174.3	178.7	178.0	183.8	185.0
Property taxes	9	121.1	127.6	140.8	152.1	118.9	120.4	121.8	123.1	124.2	126.0	128.6	131.8	135.7	139.3	142.6	145.5	148.2	150.8	153.5	156.1
Other	10	35.7	35.4	36.9	39.8	36.1	35.4	36.0	35.4	35.2	35.6	35.4	35.5	36.0	36.6	37.7	37.2	39.3	38.6	39.8	41.5
Contributions for social insurance	11	49.2	51.9	54.1	57.0	48.4	48.8	49.4	50.2	50.9	51.7	52.3	52.8	53.2	53.7	54.3	55.0	55.7	56.6	57.4	58.2
Federal grants-in-aid	12	102.8	111.3	118.2	132.2	100.5	105.1	102.8	102.9	108.5	111.5	112.1	113.0	115.7	117.1	118.2	121.9	128.1	132.2	131.2	137.3
Expenditures	13	554.2	593.0	635.9	698.8	540.9	548.5	559.2	568.1	578.4	588.8	596.7	607.9	617.8	628.9	639.8	657.0	678.9	688.8	704.2	723.3
Purchases	14	496.6	531.7	570.0	618.0	485.0	491.5	501.0	509.0	518.1	527.8	535.1	545.7	554.9	564.7	573.3	587.0	604.0	609.9	621.4	636.7
Compensation of employees	15	327.3	351.9	379.1	409.8	319.4	324.4	329.8	335.6	342.6	348.5	354.9	361.7	368.6	375.3	382.5	390.2	398.2	406.2	413.8	420.9
Other	16	169.3	179.8	190.8	208.2	165.6	167.1	171.1	173.3	175.5	179.3	180.2	184.0	186.4	189.4	190.8	196.8	205.8	203.7	207.6	215.7
Transfer payments to persons	17	119.6	130.0	143.3	163.5	116.3	118.4	120.7	122.9	125.8	128.5	131.3	134.2	137.2	140.8	145.1	150.2	155.9	161.0	166.0	171.0
Net interest paid	18	-41.2	-44.2	-49.9	-53.7	-40.6	-40.9	-41.3	-41.8	-42.6	-43.4	-44.7	-46.2	-47.8	-49.2	-50.6	-51.9	-52.7	-53.4	-54.1	-54.8
Interest paid	19	51.9	54.4	57.6	61.1	50.8	51.6	52.3	53.0	53.4	54.0	54.7	55.4	56.3	57.2	58.0	58.9	59.8	60.7	61.6	62.4
Less: Interest received by government	20	93.1	98.6	107.5	114.9	91.4	92.5	93.6	94.8	96.0	97.5	99.4	101.6	104.1	106.4	108.6	110.8	112.6	114.1	115.7	117.2
Less: Dividends received by government ¹	21	5.9	6.9	8.1	9.0	5.6	5.8	5.9	6.1	6.4	6.9	7.1	7.2	7.6	8.0	8.2	8.5	8.7	9.0	9.0	9.2
Subsidies less current surplus of government enterprises	22	-14.9	-17.5	-19.5	-20.0	-14.2	-14.6	-15.2	-15.8	-16.5	-17.2	-17.9	-18.5	-19.0	-19.4	-19.7	-19.8	-19.6	-19.7	-20.0	-20.4
Subsidies	23	3	4	4	4	3	3	3	3	3	3	4	4	4	4	4	4	4	4	4	4
Less: Current surplus of government enterprises	24	15.2	17.9	19.8	20.3	14.4	14.9	15.5	16.1	16.9	17.6	18.2	18.9	19.4	19.8	20.1	20.2	20.0	20.1	20.4	20.8
Less: Wage accruals less disbursements	25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Surplus or deficit (-), national income and product accounts.	26	40.1	38.4	41.1	25.7	35.6	49.5	38.3	37.0	35.1	39.1	39.0	40.2	42.4	45.1	42.6	34.4	30.3	28.5	26.1	18.0
Social insurance funds	27	54.8	56.8	60.4	63.8	54.1	54.6	55.1	55.4	55.7	56.4	57.1	57.8	58.9	59.9	60.9	61.8	62.5	63.5	64.2	64.9
Other	28	-14.7	-18.4	-19.2	-38.1	-18.5	-5.1	-16.8	-18.4	-20.6	-17.3	-18.1	-17.6	-16.4	-14.8	-18.3	-27.4	-32.2	-34.9	-38.2	-46.9

Table 3.4.—Personal Tax and Nontax Receipts

[Billions of dollars]

	Line	1987	1988	1989	1990
Personal tax and nontax receipts	1	512.5	527.7	591.7	621.0
Federal	2	400.6	410.1	460.2	482.2
Income taxes	3	392.5	401.3	450.0	469.7
Withheld	4	325.5	343.4	369.1	395.2
Declarations and settlements	5	140.6	131.1	152.2	149.0
Less: Refunds	6	73.5	73.2	71.3	74.5
Estate and gift taxes	7	7.2	7.6	8.9	11.6
Nontaxes ¹	8	.9	1.1	1.3	.9
State and local	9	111.8	117.6	131.5	138.8
Income taxes	10	86.0	89.9	101.4	106.1
Estate and gift taxes	11	3.4	3.7	3.7	4.4
Motor vehicle licenses	12	6.8	7.1	7.6	7.9
Property taxes	13	2.3	2.4	2.7	2.9
Other taxes ²	14	1.6	1.8	1.9	2.1
Nontaxes	15	11.9	12.7	14.1	15.5
Fines	16	5.8	6.0	6.5	7.1
Other ³	17	6.1	6.7	7.6	8.4

1. Consists largely of fines and immigration fees.

2. Consists largely of hunting, fishing, and other personal licenses.

3. Consists largely of donations and unclaimed bank deposits.

Table 3.5.—Indirect Business Tax and Nontax Accruals

[Billions of dollars]

	Line	1987	1988	1989	1990
Indirect business tax and nontax accruals	1	365.0	385.3	411.0	439.2
Federal	2	59.4	60.9	61.9	65.8
Excise taxes	3	32.1	34.6	34.0	36.2
Liquor	4	5.7	5.8	5.7	5.7
Tobacco	5	4.6	4.4	4.2	4.3
Windfall profit tax	6	.....	.....	.....	.....
Other	7	21.8	24.4	24.0	26.2
Customs duties	8	15.5	16.4	17.5	17.5
Nontaxes	9	10.8	9.8	10.4	12.2
Outer Continental Shelf royalties	10	2.3	2.0	2.2	2.5
Deposit insurance premiums	11	3.8	3.5	3.6	4.6
Other ¹	12	4.7	4.3	4.6	5.1
State and local	13	306.5	324.5	349.1	373.4
Sales taxes	14	149.8	161.4	171.4	181.4
State	15	124.1	134.1	142.4	151.3
General	16	82.5	90.3	96.5	102.9
Gasoline	17	16.5	17.7	18.6	20.0
Liquor	18	3.2	3.1	3.1	3.3
Tobacco	19	4.7	4.8	5.3	5.8
Public utilities	20	6.1	6.0	6.2	6.3
Insurance receipts	21	6.7	7.2	7.3	7.3
Other	22	4.5	5.1	5.3	5.7
Local	23	25.7	27.3	29.1	30.1
General	24	17.9	18.9	20.1	20.7
Public utilities	25	4.3	4.5	4.7	4.9
Other	26	3.5	3.9	4.2	4.4
Property taxes	27	121.1	127.6	140.8	152.1
Motor vehicle licenses	28	3.0	3.1	3.3	3.5
Severance taxes	29	4.3	4.0	4.3	5.2
Other taxes ²	30	15.1	15.6	16.3	16.8
Nontaxes	31	13.4	12.7	13.0	14.4
Rents and royalties	32	5.4	4.5	4.1	4.7
Special assessments	33	2.5	2.4	2.3	2.4
Fines	34	1.9	2.0	2.2	2.5
Other ³	35	3.6	3.9	4.4	4.8

1. Consists largely of fines, fees, and royalties other than Outer Continental Shelf.

2. Consists largely of business licenses and documentary and stamp taxes.

3. Consists largely of donations.

Table 3.6.—Contributions for Social Insurance

[Billions of dollars]

	Line	1987	1988	1989	1990
Contributions for social insurance	1	400.7	442.3	473.4	501.7
Employer contributions	2	227.1	247.8	261.7	277.3
Federal social insurance funds	3	191.5	210.6	222.8	236.4
Old-age, survivors, disability, and hospital insurance	4	131.7	147.5	158.8	170.7
Old-age, survivors, and disability insurance	5	104.0	118.0	127.0	137.1
Hospital insurance	6	27.7	29.6	31.8	33.6
Unemployment insurance	7	23.7	23.9	22.4	21.2
State tax	8	17.8	18.2	16.7	15.5
Federal tax	9	5.4	5.2	5.1	5.2
Railroad employees	10	2	2	2	2
Federal employees	11	3	3	3	3
Federal employee retirement	12	31.1	33.4	35.6	38.2
Civilian	13	12.7	13.9	14.9	16.1
Military	14	18.4	19.5	20.7	22.1
Railroad retirement	15	2.5	2.7	2.6	2.6
Pension benefit guaranty	16	3	6	.6	.7
Veterans life insurance	17	0	0	0	0
Workers' compensation	18	1.2	1.3	1.4	1.5
Military medical insurance ¹	19	1.1	1.3	1.3	1.5
State and local social insurance funds	20	35.6	37.2	39.0	40.9
State and local employee retirement	21	30.4	31.1	31.9	32.7
Temporary disability insurance	22	0	0	0	0
Workers' compensation	23	5.2	6.0	7.0	8.2
Personal contributions	24	173.6	194.5	211.7	224.3
Federal social insurance funds	25	160.0	179.8	196.6	208.3
Old-age, survivors, disability, and hospital insurance	26	146.3	163.5	177.1	191.0
Employees	27	132.0	147.6	158.9	170.7
Old-age, survivors, and disability insurance	28	104.0	117.7	126.8	136.8
Hospital insurance	29	28.0	29.9	32.1	33.9
Self-employed	30	14.3	15.9	18.2	20.3
Supplementary medical insurance	31	6.7	9.4	12.8	10.5
State unemployment insurance	32	3	4	.2	.2
Federal civilian employee retirement	33	4.7	4.5	4.5	4.5
Railroad retirement	34	1.1	1.2	1.2	1.2
Veterans life insurance	35	.8	.8	.8	.8
State and local social insurance funds	36	13.6	14.7	15.1	16.0
State and local employee retirement	37	11.6	12.5	13.2	14.0
Temporary disability insurance	38	2.0	2.2	1.9	2.0

1. Consists of payments for medical services for dependents of active duty military personnel for medical care at nonmilitary facilities.

Table 3.9B.—Government Purchases Gross and Net of Sales by Type
 [Billions of dollars]

	Line	1987	1988	1989	1990
Government purchases	1	881.5	918.7	971.4	1,042.9
Federal	2	384.9	387.0	401.4	424.9
National defense	3	292.1	295.6	300.0	313.4
Durable goods	4	88.5	82.2	80.9	85.9
Gross purchases	5	88.7	82.3	80.9	87.0
Less: Sales	6	.2	.1	.1	1.1
Nondurable goods	7	10.9	11.0	11.2	12.7
Gross purchases	8	10.9	11.0	11.2	12.7
Less: Sales	9	0	0	0	0
Services	10	185.2	195.2	201.4	208.4
Gross purchases	11	186.0	196.3	202.4	209.3
Less: Sales	12	.8	1.1	1.0	.9
Structures ¹	13	7.5	7.2	6.5	6.4
Nondefense	14	92.9	91.4	101.5	111.5
Durable goods	15	4.2	4.5	5.3	5.7
Gross purchases	16	5.5	6.2	7.1	7.4
Less: Sales	17	1.4	1.7	1.7	1.7
Nondurable goods	18	6.4	.2	5.9	5.1
Commodity Credit Corporation inventory change	19	-.2	-7.1	-.8	-1.7
Gross purchases	20	6.4	2.6	3.7	1.6
Less: Sales	21	6.6	9.7	4.5	3.2
Other	22	6.6	7.3	6.7	6.8
Gross purchases	23	7.4	8.0	7.5	7.8
Less: Sales	24	.8	.7	.8	.9
Services	25	73.4	80.0	83.2	92.5
Gross purchases	26	75.5	82.2	85.6	94.9
Less: Sales	27	2.0	2.3	2.4	2.4
Structures ¹	28	8.9	6.7	7.0	8.2
State and local	29	496.6	531.7	570.0	618.0
Durable goods	30	26.0	28.1	31.0	33.7
Gross purchases	31	27.4	29.6	32.6	35.4
Less: Sales	32	1.4	1.5	1.6	1.7
Nondurable goods	33	42.3	45.5	50.1	54.9
Gross purchases	34	50.1	53.7	58.8	64.0
Less: Sales	35	7.8	8.2	8.7	9.1
Services	36	357.3	382.2	408.5	439.2
Gross purchases	37	423.3	454.9	469.0	527.9
Less: Sales	38	66.0	72.7	80.5	88.7
Tuition and related educational charges	39	14.7	16.5	18.3	20.2
Health and hospital charges	40	36.3	39.6	43.7	48.3
Other sales	41	15.0	16.6	18.5	20.3
Structures ¹	42	71.0	75.9	80.4	90.1

1. Separate estimates of gross purchases and sales of structures are not available.

Table 3.17.—State and Local Government Expenditures by Type and Function
(Millions of dollars)

	Line	1987				1988			
		Expenditures ¹	Purchases of goods and services	Transfer payments and net interest paid less dividends	Subsidies less current surplus of government enterprises	Expenditures ¹	Purchases of goods and services	Transfer payments and net interest paid less dividends	Subsidies less current surplus of government enterprises
Total¹	1	554,194	496,592	72,550	-14,948	592,963	531,663	78,824	-17,524
Central executive, legislative, and judicial activities	2	36,220	35,734	486		39,290	38,731	559	
Administrative, legislative, and judicial activities	3	18,110	18,110			20,116	20,116		
Tax collection and financial management	4	18,110	17,624	486		19,174	18,615	559	
Civilian safety	5	54,206	54,166	40		58,808	58,762	46	
Police	6	25,311	25,311			27,076	27,076		
Fire	7	10,788	10,788			11,480	11,480		
Correction	8	18,107	18,067	40		20,252	20,206	46	
Education	9	222,316	218,272	4,044		238,979	234,815	4,164	
Elementary and secondary	10	168,207	168,207			180,888	180,888		
Higher	11	41,286	41,286			44,437	44,437		
Libraries	12	3,088	3,088			3,369	3,369		
Other	13	9,725	5,681	4,044		10,285	6,121	4,164	
Health and hospitals	14	24,461	24,224	237		26,766	26,528	238	
Health	15	13,281	13,281			14,801	14,801		
Hospitals	16	11,180	10,943	237		11,965	11,727	238	
Income support, social security, and welfare	17	90,040	21,793	68,247		99,212	23,670	75,542	
Government employees retirement and disability	18	-10,467	1,930	-12,397		-10,332	1,935	-12,267	
Workers' compensation and temporary disability insurance	19	4,847	662	4,185		5,487	760	4,727	
Medical care	20	50,430		50,430		55,904		55,904	
Welfare and social services	21	45,230	19,201	26,029		48,153	20,975	27,178	
Veterans benefits and services	22	148	135	13		159	146	13	
Housing and community services	23	13,591	19,317		-5,726	14,363	20,695		-6,332
Housing, community development, and urban renewal	24	2,974	2,360		614	3,469	2,482		987
Water	25	1,339	5,922		-4,583	1,010	6,048		-5,038
Sewerage	26	5,853	7,610		-1,757	5,760	8,041		-2,281
Sanitation	27	3,425	3,425			4,124	4,124		
Recreational and cultural activities	28	8,607	8,607			9,310	9,310		
Energy	29	-2,199	4,192		-6,391	-3,245	3,892		-7,237
Gas utilities	30	-144	249		-393	-155	261		-416
Electric utilities	31	-2,055	3,943		-5,998	-3,190	3,631		-6,821
Agriculture	32	3,199	3,199			3,274	3,274		
Natural resources	33	5,604	5,604			5,910	5,910		
Transportation	34	60,355	57,607		2,748	63,697	60,872		2,825
Highways	35	49,435	51,022		-1,587	52,425	54,109		-1,684
Water	36	318	743		-425	363	794		-431
Air	37	698	2,308		-1,610	634	2,426		-1,792
Transit and railroad	38	9,904	3,534		6,370	10,275	3,543		6,732
Economic development, regulation, and services	39	4,808	4,808			5,149	5,149		
Labor training and services	40	4,260	3,348	912		4,410	3,483	927	
Commercial activities	41	-5,263	316		-5,579	-6,467	313		-6,780
Publicly owned liquor store systems	42	-390	21		-411	-412			-412
Government-administered lotteries and parimutuels	43	-5,340			-5,340	-6,450			-6,450
Other	44	467	295		172	395	313		82
Net interest paid²	45	-1,429		-1,429		-2,665		-2,665	
Other and unallocable	46	35,270	35,270			36,113	36,113		

Table 3.17.—State and Local Government Expenditures by Type and Function—Continued

	Line	1989				1990			
		Expenditures ¹	Purchases of goods and services	Transfer payments and net interest paid less dividends	Subsidies less current surplus of government enterprises	Expenditures ¹	Purchases of goods and services	Transfer payments and net interest paid less dividends	Subsidies less current surplus of government enterprises
Total¹	1	635,882	569,987	85,363	-19,468	698,783	617,966	100,768	-19,951
Central executive, legislative, and judicial activities	2	42,367	41,751	616		45,807	45,140	667	
Administrative, legislative, and judicial activities	3	22,155	22,155			24,372	24,372		
Tax collection and financial management	4	20,212	19,596	616		21,435	20,768	667	
Civilian safety	5	64,487	64,435	52		70,501	70,442	59	
Police	6	29,158	29,158			31,371	31,371		
Fire	7	12,509	12,509			13,509	13,509		
Correction	8	22,820	22,768	52		25,621	25,562	59	
Education	9	257,979	253,359	4,620		280,674	275,494	5,180	
Elementary and secondary	10	194,909	194,909			210,395	210,395		
Higher	11	48,232	48,232			53,857	53,857		
Libraries	12	3,590	3,590			3,859	3,859		
Other	13	11,248	6,628	4,620		12,563	7,383	5,180	
Health and hospitals	14	28,376	28,077	299		30,336	29,986	350	
Health	15	16,477	16,477			18,265	18,265		
Hospitals	16	11,899	11,600	299		12,071	11,721	350	
Income support, social security, and welfare	17	109,260	25,047	83,213		126,678	28,150	98,528	
Government employees retirement and disability	18	-12,675	2,149	-14,824		-14,159	2,155	-16,314	
Workers' compensation and temporary disability insurance	19	6,388	827	5,561		7,322	899	6,423	
Medical care	20	64,120		64,120		77,092		77,092	
Welfare and social services	21	51,427	23,071	28,356		56,423	25,096	31,327	
Veterans benefits and services	22	174	161	13		186	173	13	
Housing and community services	23	14,349	21,276		-6,927	16,453	23,796		-7,343
Housing, community development, and urban renewal	24	3,314	2,572		742	3,163	2,730		433
Water	25	1,223	6,357		-5,134	2,645	7,780		-5,135
Sewerage	26	5,413	7,948		-2,535	6,191	8,832		-2,641
Sanitation	27	4,399	4,399			4,454	4,454		
Recreational and cultural activities	28	10,250	10,250			11,301	11,301		
Energy	29	-3,964	3,735		-7,699	-3,426	4,350		-7,776
Gas utilities	30	-155	286		-441	-143	308		-451
Electric utilities	31	-3,809	3,449		-7,258	-3,283	4,042		-7,325
Agriculture	32	3,478	3,478			3,750	3,750		
Natural resources	33	6,484	6,484			6,556	6,556		
Transportation	34	66,330	63,304		3,026	71,228	67,732		3,496
Highways	35	54,307	56,067		-1,760	58,300	60,161		-1,861
Water	36	428	827		-399	354	754		-400
Air	37	709	2,688		-1,979	823	3,003		-2,180
Transit and railroad	38	10,886	3,722		7,164	11,751	3,814		7,937
Economic development, regulation, and services	39	5,518	5,518			5,965	5,965		
Labor training and services	40	4,576	3,632	944		4,742	3,796	946	
Commercial activities	41	-7,551	317		-7,868	-7,986	342		-8,328
Publicly owned liquor store systems	42	-441	26		-467	-456	29		-485
Government-administered lotteries and parimutuels	43	-7,383			-7,383	-7,770			-7,770
Other	44	273	291		-18	240	313		-73
Net interest paid²	45	-4,394		-4,394		-4,975		-4,975	
Other and unallocable	46	38,163	38,163			40,993	40,993		

1. Total expenditures include employee compensation on a disbursement basis. Expenditures by type and function include employee compensation on an accrual basis. Wage accruals less disbursements in 1987, 1988, 1989, and 1990 is zero.

2. Excludes interest received by social insurance funds, which is netted against expenditures for the appropriate functions.

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

	Line	1987	1988	1989	1990	Seasonally adjusted at annual rates															
						1987				1988				1989				1990			
						I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV
Receipts																					
Unified budget receipts	1	854.1	909.0	990.8	1,031.5	193.7	253.5	216.8	204.9	207.1	269.2	227.8	221.6	219.4	308.2	241.6	228.6	229.7	319.5	253.7	249.5
Less: Coverage differences ¹	2	1.5	1.0	1.3	1.4	.3	.4	.3	.2	.3	.4	.1	.3	.3	.4	.3	.3	.4	.4	.3	.3
Financial transactions	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Plus: Netting and grossing differences:																					
Contributions to government employee retirement funds	4	35.4	38.7	41.2	44.2	8.7	9.0	9.0	9.5	9.5	9.9	9.9	9.8	10.4	10.4	10.5	10.5	11.2	11.3	11.3	11.5
Taxes received from rest of the world ²	5	-1.9	-2.5	-2.6	-2.7	-5	-5	-5	-6	-6	-6	-7	-7	-7	-7	-7	-7	-7	-7	-7	-7
Other ³	6	13.0	16.5	17.3	20.4	3.3	3.3	3.5	4.3	3.8	4.7	3.7	3.6	4.8	4.4	4.4	4.6	5.3	5.3	5.2	5.4
Timing differences:																					
Corporate income tax	7	2.7	-7	-3	-3	1.3	-4	.7	.4	3.4	-7.6	3.0	-2	9.9	-10.7	1.3	-8	5.7	-8.7	3.5	-6.0
Federal and State unemployment insurance taxes	8	-1.7	-4	.7	-3	7.2	-4.6	-3.3	-9	7.8	-4.7	-2.6	-1.1	7.7	-4.6	-1.3	-4	6.9	-4.5	-2.2	-8
Withheld personal income tax and social security contributions	9	-3	-1.3	-4	-1.9	.9	.8	.7	-2.7	2.4	.4	-1.4	-2.8	1.8	.3	1.1	-3.3	2.6	-1.2	0	-4.4
Excise taxes	10	-8	-3.0	-1	-1.5	-3	-2	-3	-1.6	2	-3	-1.3	-4	.1	-3	1.6	-3	.7	-1.6	-3	.6
Other	11	-1	.3	.2	0	.3	.3	.4	.8	-3	.1	.1	.1	.2	-2	.3	-3	-6	.1	-1	0
Miscellaneous ⁴	12	-1	-4	-3	-3	0	-1	-1	-1	-1	-1	-1	0	-1	.3	.1	-2	0	0	0	0
Equals: Federal Government receipts, national income and product accounts.	13	899.1	955.1	1,047.1	1,087.9	214.2	260.4	226.7	212.5	234.0	270.2	238.4	229.7	253.1	307.2	257.1	237.8	261.3	318.3	270.4	254.8
Expenditures																					
Unified budget outlays	14	1,002.2	1,064.1	1,142.9	1,251.9	251.3	251.0	245.4	285.3	245.6	268.2	264.9	289.2	280.2	285.3	288.1	298.5	310.7	331.7	311.0	336.4
Less: Coverage differences:																					
Geographic ⁵	15	5.4	5.6	6.0	6.5	1.3	1.3	1.4	1.3	1.4	1.4	1.5	1.5	1.5	1.6	1.6	1.6	1.6	1.6	1.7	1.9
Other ⁶	16	-1.4	0	-3	.1	0	0	0	0	.1	0	-1	0	-1	-1	.1	0	0	0	0	0
Financial transactions:																					
Net lending	17	.5	3.5	2.1	14.2	1.2	-3.9	-6	2.8	2.1	-2	-1.2	.6	.8	.7	0	4.5	3.6	2.7	3.3	6.6
Deposit insurance	18	7.5	14.7	25.6	61.2	3.0	2.6	.2	.4	3.6	3.2	7.5	10.1	1.4	3.1	11.0	7.6	7.1	29.2	17.2	14.9
Net purchases of foreign currency	19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Other	20	-4.6	-2.3	-2.8	-4.5	-1.3	-2.3	-7	-2.4	-5	2	.5	-5	-1.2	2	-1.3	-5	-1.1	-1.1	-1.8	-1.1
Net purchases of land:																					
Outer Continental Shelf	21	-1.6	-1.3	-9	-1.1	-1	-1	-2	0	-4	-6	-2	0	-4	-2	-2	-1	-4	-4	-3	0
Other	22	.2	1.2	.2	.1	0	.1	0	.1	1.0	.1	0	.1	0	0	0	0	0	0	0	0
Plus: Netting and grossing differences:																					
Contributions to government employee retirement funds	23	35.4	38.7	41.2	44.2	8.7	9.0	9.0	9.5	9.5	9.9	9.9	9.8	10.4	10.4	10.5	10.5	11.2	11.3	11.3	11.5
Taxes received from rest of the world ²	24	-1.9	-2.5	-2.6	-2.7	-5	-5	-5	-6	-6	-6	-7	-7	-7	-7	-7	-7	-7	-7	-7	-7
Other ³	25	13.0	16.5	17.3	20.4	3.3	3.3	3.5	4.3	3.8	4.7	3.7	3.6	4.8	4.4	4.4	4.6	5.3	5.3	5.2	5.4
Timing differences:																					
Purchases (increase in payables net of advances)	26	5.0	4.0	-7.3	4.4	.4	.3	3.6	-2.4	3.1	.4	3.0	-5.9	-7	-7	-1	.6	-1.2	1.4	3.5	-1.1
Interest	27	.1	-5	-4	.4	.9	0	.1	.4	-4	.3	-8	.1	-5	.3	-3	.4	0	0	0	0
Transfer payments	28	2.6	-2	0	2.7	2.1	2	2.1	-19.4	19.7	.1	-6	-5	2	-1	4	.6	.1	-5	2.6	-2.2
Subsidies less current surplus of government enterprises	29	.5	-4	1.0	.7	0	-3	.4	-5	-1	0	.3	.8	0	.9	-7	1.0	-9	.1	.5	-3
Miscellaneous ⁷	30	.2	.2	.1	.1	0	0	0	.1	.1	.1	.1	0	0	0	0	0	0	0	0	0
Equals: Federal Government expenditures, national income and product accounts.	31	1,051.0	1,098.5	1,162.1	1,245.6	262.1	265.3	263.6	274.6	273.8	277.8	272.3	285.1	291.4	294.9	290.7	302.4	313.4	316.5	313.3	326.9

1. Consists largely of contributions for social insurance by residents of U.S. territories and Puerto Rico.
 2. Taxes received from rest of the world are included in the unified budget and netted against expenditures (transfer payments) in the national income and product accounts.
 3. Consists largely of proprietary receipts that are netted against outlays in the unified budget, and classified as receipts in the national income and product accounts.
 4. Consists largely of Treasury receipts from sales of foreign currencies to Government agencies.
 5. Consists largely of transfer payments, subsidies, and grants-in-aid to residents of U.S. territories and Puerto Rico.
 6. Consists of agencies such as the Postal Service and the Federal Financing Bank which, in some time periods, were not included in the unified budget. Also includes net purchases of silver and minor coin metal.
 7. Consists largely of net expenditures of foreign currencies.

Table 3.19.—Relation of State and Local Government Receipts and Expenditures in the National Income and Product Accounts to Bureau of Census Government Finances

[Billions of dollars]

	Line	1987	1988	1989	1990
Receipts					
Census total revenue ¹	1	844.3	884.1	953.5	.....
Less: Coverage differences:					
Unemployment insurance fund contributions and earnings	2	18.9	17.3	19.7	.....
Certain grant programs	3	2.5	4.0	3.3	.....
Capital gains, net of losses, of retirement systems	4	16.8	9.8	8.8	.....
Other financial transactions	5	2.3	1.5	1.7	.....
Sale of land	6	.7	.8	.8	.....
Netting and grossing differences:					
Enterprise current operating expenditures plus current surplus	7	84.0	90.1	98.7	.....
Government sales	8	72.2	77.6	86.3	.....
Interest received	9	84.5	88.5	95.5	.....
Employer contributions to own social insurance funds	10	-20.0	-19.7	-19.6	.....
Dividends received	11	5.5	6.3	7.5	.....
Medical vendor payments to public institutions	12	-8.8	-8.9	-10.3	.....
Plus: Timing differences:					
Property taxes	13	-1.2	-5.1	-7.3	.....
Corporate profits taxes	14	.5	1.3	.3	.....
Other	15	-1.0	-1.4	1.9	.....
Miscellaneous	16	.6	.9	-.1	.....
Equals: State and local government receipts, national income and product accounts.	17	584.7	612.5	655.9	.....
Expenditures					
Census total expenditures ¹	18	777.0	826.8	890.8	.....
Less: Coverage differences:					
Unemployment insurance fund benefits paid	19	15.2	13.1	12.9	.....
Purchases of land	20	4.6	5.2	5.1	.....
Netting and grossing differences:					
Enterprise current operating expenditures plus current surplus	21	84.0	90.1	98.7	.....
Government sales	22	72.2	77.6	86.3	.....
Interest received	23	84.5	88.5	95.5	.....
Employer contributions to own social insurance funds	24	-20.0	-19.7	-19.6	.....
Dividends received	25	5.5	6.3	7.5	.....
Medical vendor payments to public institutions	26	-8.8	-8.9	-10.3	.....
Plus: Timing differences:					
Excess of accruals over disbursements, and other	27	-4.4	-1.9	-2.6	.....
Miscellaneous	28	.5	.4	.3	.....
Equals: State and local government expenditures, national income and product accounts.	29	535.9	573.1	612.5	.....

1. The Bureau of the Census measures of State and local government receipts and expenditures (lines 1 and 18) represent a combination of fiscal years. Virtually all States and many localities use July 1-June 30 fiscal years; the rest use varying fiscal years. The national income and product account measures shown in this table are for the fiscal year ending June 30. The differences that arise from restating the Census data to a year ending June 30 are included in lines 13, 14, and 15 (receipts) and line 27 (expenditures).

Table 3.20.—Relation of Commodity Credit Corporation Expenditures in the National Income and Product Accounts to Commodity Credit Corporation Outlays in the Unified Budget

[Billions of dollars]

	Line	1987	1988	1989	1990
Commodity Credit Corporation outlays in the unified budget	1	21.2	9.4	8.3	8.4
Less: Financial transactions	2	.3	-9	-1.9	1.5
Netting differences	3	-4	-1	0	0
Timing differences	4	-2	0	0	0
Other ¹	5	-1	-1	-1	-1
Equals: Commodity Credit Corporation expenditures, national income and product accounts.	6	21.6	10.4	10.3	7.0
Purchases	7	4.4	-3.2	1.0	-.1
Change in inventories	8	-2	-7.1	-8	-1.7
Other purchases	9	4.7	3.9	1.8	1.6
Transfer payments to rest of the world	10	.9	1.1	1.0	1.1
Grants-in-aid to State and local governments	11	0	.1	.1	.1
Net interest paid	12	-7	-8	-1.4	-1.3
Subsidies	13	16.8	13.3	9.5	7.2

1. Consists largely of foreign currency transactions.

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

[Billions of dollars]

	Line	1987	1988	1989	1990
Exports of goods, services, and income, BPA's	1	431.9	533.4	606.6	652.9
Less: Gold, BPA's ¹	2	2.6	5.8	3.0	3.7
Capital gains, net of losses, in direct investment income receipts, BPA's ²	3	2.1	0	1.6	1.1
Transfers of goods and services under military grant programs, net ³	4	-1	1	0	-1
Statistical differences ⁴	5	-1	1	-2	-7
Other items ⁵	6	0	0	0	0
Plus: Adjustment for U.S. territories and Puerto Rico ⁶	7	21.6	23.8	26.1	27.4
Services furnished without payment by financial intermediaries except life insurance carriers and private noninsured pension plans	8	7.5	7.9	7.7	8.3
Adjustment for grossing of parent/affiliate transactions ⁷	9	11.4	11.2	12.7	13.2
Other items ⁸	10	1.4	2.5	1.6	1.8
Equals: Exports of goods and services and receipts of factor income, NIPA's	11	469.0	572.9	650.3	698.2
Imports of goods, services, and income, BPA's	12	577.4	644.7	697.4	722.7
Less: Gold, BPA's ¹	13	3.8	4.9	3.7	2.5
Capital gains, net of losses, in direct investment income payments, BPA's ²	14	-1.5	9	1.6	-1.9
Statistical differences ⁴	15	0	1	0	1
Plus: Adjustment for U.S. territories and Puerto Rico ⁶	16	-9	-1.5	-2.2	-2.5
Imputed interest paid to rest of the world	17	13.5	15.3	17.2	19.2
Adjustment for grossing of parent/affiliate transactions ⁷	18	7.5	7.9	7.7	8.3
Other items ⁹	19	11.4	11.2	12.7	13.2
Other items ⁸	20	1.0	1.3	1.5	1.4
Equals: Imports of goods and services and payments of factor income, NIPA's	21	607.5	673.1	729.1	761.8
Balance on goods, services, and income, BPA's (1-12)	22	-145.5	-111.3	-90.8	-69.8
Less: Gold (2-13+16)	23	-2.1	-6	-2.9	-1.2
Capital gains, net of losses, in direct investment income, BPA's (3-14)	24	3.5	-8	-1	3.0
Statistical differences (5-15)	25	1	0	-2	5
Plus: Adjustment for U.S. territories and Puerto Rico (7-17)	26	8.2	8.5	8.9	8.2
Other items (-4-6+10-20)	27	3	1.2	0	3
Equals: Net exports of goods and services and net receipts of factor income, NIPA's (11-21)	28	-138.5	-100.2	-78.7	-63.6
Allocations of special drawing rights, BPA's	29	0	0	0	0
Plus: Other items	30	0	0	0	0
Equals: Capital grants received by the United States, net, NIPA's	31	0	0	0	0
Unilateral transfers, net, BPA's	32	14.7	14.9	15.5	22.3
Less: Transfers of goods and services under military grant programs, net ³	33	-1	1	0	-1
Statistical differences ⁴	34	0	0	0	0
Plus: Adjustment for U.S. territories and Puerto Rico ⁶	35	2	2	2	2
Other items ¹⁰	36	1.1	2.2	1.7	-3.3
Equals: Transfer payments to rest of the world, net, NIPA's	37	16.0	17.3	17.3	19.2
Balance on current account, BPA's (22-32)	38	-160.2	-126.2	-106.3	-92.1
Less: Gold (23)	39	-2.1	-6	-2.9	-1.2
Capital gains, net of losses, in direct investment income, BPA's (24)	40	3.5	-8	-1	3.0
Statistical differences (25-34)	41	1	0	-2	5
Other items (-27-33+36)	42	8	1.0	1.6	-3.7
Plus: Capital grants received by the United States, net, NIPA's (31)	43	0	0	0	0
Adjustment for U.S. territories and Puerto Rico (26-35)	44	8.0	8.3	8.7	8.0
Equals: Net foreign investment, NIPA's (28+31-37)	45	-154.5	-117.5	-96.0	-82.8

1. Beginning in 1967, the treatment of net exports of gold in the NIPA's differs from that in the BPA's. BPA gold exports (line 2) and imports (line 13) are excluded from the NIPA's. Imports of gold in the NIPA's (line 16) is the excess of the value of gold in final sales of domestic product plus the change in business inventories over the value of U.S. production of gold. Prior to 1967, the treatment of net exports of gold in the NIPA's and BPA's is identical and is the same as the present NIPA treatment.

2. BPA capital gains and losses included in U.S. direct investment income abroad (line 3) and in foreign direct investment income in the United States (line 14) are removed from the NIPA's beginning in 1974 for imports and in 1977 for exports. Beginning in 1982, U.S. direct investment income abroad in the BPA's excludes capital gains and losses associated with currency translation adjustments.

3. Transfers of goods and services under military grant programs, net, are classified as exports in the BPA's. In the NIPA's, these transactions are excluded from exports and included in Federal Government purchases.

4. Consists of statistical revisions in the BPA's that have not yet been incorporated in the NIPA's.

5. Consists of arms shipments to Israel financed under the Emergency Security Act of 1973. In the NIPA's, these arms shipments are classified as military grants, which are included in the defense purchases component of GDP at the time they are acquired by the U.S. Government. Their transfer abroad is not reflected in the NIPA's.

6. Consists of transactions between the United States and its territories and Puerto Rico. The treatment of U.S. territories and Puerto Rico in the NIPA's differs from that in the BPA's. In the NIPA's they are included in the rest of the world; in the BPA's, they are treated as part of the United States. The adjustments to exports and imports of goods and services and to receipts and payments of factor income are shown in lines 7 and 17, respectively. The adjustment to

unilateral transfers, net (line 35) consists only of transfer payments from persons because transfer payments, subsidies, and grants-in-aid from the Federal Government to residents of U.S. territories and Puerto Rico are excluded from NIPA transfer payments to rest of the world.

7. In the BPA's, services and income transactions between parents and affiliates are recorded on a net basis. In BPA exports, U.S. parents' receipts from foreign affiliates for interest, royalties, license fees, and other services are net of such payments by U.S. parents to foreign affiliates. In BPA imports, U.S. affiliates' payments to foreign parents for interest, royalties, license fees, and other services are net of such receipts by U.S. affiliates from foreign parents. In the NIPA's, these transactions are recorded on a gross basis beginning with 1974. The amount of adjustment is identical in exports and imports and, thus, does not affect NIPA net exports of goods and services, net receipts of factor income, or net foreign investment.

8. Consists of foreign taxes withheld on direct investment income receipts of U.S. parents from their foreign affiliates and on income receipts by U.S. affiliates from their foreign parents. (Other factor income receipts in the BPA's are recorded gross of foreign taxes withheld.)

9. Consists of shipments to the United States from Alaska and Hawaii. These are added to imports in 1946 to adjust to geographic coverage of imports to the 48-State coverage used in the NIPA's prior to 1960. From 1947 through 1959, such shipments are negligible. Beginning with 1960, the adjustment is not required because Alaska and Hawaii gained statehood in 1959. Also includes U.S. taxes withheld on factor income earned in the United States by rest of the world that are not included in these income payments in the BPA's.

10. Consists of financing provided to Israel in accordance with the Emergency Security Act of 1973; a U.S. Government payment to India under the Agricultural Trade Development and Assistance Act; write-offs of loan principal owed to the U.S. Government, which are a type of financial transaction that is excluded from the NIPA's; and taxes paid to (or withheld by) foreign governments by U.S. residents net of taxes paid by rest of the world to the U.S. Government.

5. Saving and Investment

Table 5.1.—Gross Saving and Investment
[Billions of dollars]

	Line	1987	1988	1989	1990	Seasonally adjusted at annual rates															
						1987				1988				1989				1990			
						I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV
Gross saving	1	619.6	704.5	744.2	711.8	588.7	600.8	620.4	668.6	678.6	702.0	717.0	720.6	770.0	751.1	727.9	727.9	722.6	747.9	698.3	678.3
Gross private saving	2	731.3	802.8	827.3	851.3	742.7	681.5	716.7	784.4	801.0	797.5	797.5	815.3	842.0	816.6	813.7	836.9	853.1	876.2	821.9	853.9
Personal saving	3	142.6	156.2	166.9	206.6	185.0	99.1	116.0	170.5	162.6	152.3	152.9	157.0	193.7	160.8	142.2	171.0	197.5	216.7	196.5	215.8
Undistributed corporate profits with inventory valuation and capital consumption adjustments	4	86.5	112.6	85.8	49.9	63.7	83.6	97.0	101.8	116.0	115.2	108.1	111.2	92.3	92.2	84.7	74.2	70.4	69.4	27.2	32.8
Undistributed profits	5	54.6	95.2	78.7	63.3	32.1	52.4	64.0	69.7	86.0	93.9	95.8	105.0	96.6	79.2	66.7	72.3	66.7	61.2	62.5	62.8
Inventory valuation adjustment	6	-14.5	-27.3	-17.5	-14.2	-10.0	-13.9	-16.1	-17.8	-18.8	-26.1	-32.6	-31.7	-37.6	-15.7	-3.3	-13.5	-6.6	3.8	-32.6	-21.2
Capital consumption adjustment	7	46.4	44.7	24.7	.8	41.6	45.1	49.2	49.9	48.8	47.4	44.8	37.9	33.2	28.7	21.4	15.4	10.2	4.4	-2.7	-8.8
Corporate consumption of fixed capital	8	307.7	327.6	350.5	365.5	303.0	305.8	308.3	313.8	320.0	325.0	329.3	336.3	341.4	345.5	354.9	360.1	359.2	362.5	367.5	372.7
Noncorporate consumption of fixed capital	9	194.4	206.4	224.0	229.3	191.0	193.1	195.4	198.3	202.4	204.9	207.2	210.9	214.6	218.1	231.8	231.6	226.0	227.7	230.8	232.7
Wage accruals less disbursements	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Government surplus or deficit (-), national income and product accounts	11	-111.7	-98.3	-83.0	-139.5	-154.0	-90.7	-96.2	-115.8	-122.4	-95.5	-80.5	-94.7	-72.1	-65.4	-85.7	-108.9	-130.5	-128.4	-123.6	-175.6
Federal	12	-151.8	-136.6	-124.2	-165.3	-189.7	-130.3	-134.5	-152.7	-157.5	-134.6	-119.5	-134.9	-114.5	-110.5	-128.4	-143.3	-160.8	-156.9	-149.7	-193.6
State and local	13	40.1	38.4	41.1	25.7	35.6	49.5	38.3	37.0	35.1	39.1	39.0	40.2	42.4	45.1	42.6	34.4	30.3	28.5	26.1	18.0
Capital grants received by the United States (net)	14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Gross investment	15	594.8	676.1	741.5	719.9	575.2	576.7	583.7	643.7	644.2	673.9	691.1	695.2	743.9	745.9	730.5	745.8	727.0	745.5	726.5	680.4
Gross private domestic investment	16	749.3	793.6	837.6	802.6	725.2	733.9	737.9	800.2	770.6	788.4	800.7	814.8	844.7	844.3	826.8	834.4	812.0	825.9	821.8	750.9
Net foreign investment	17	-154.5	-117.5	-96.0	-82.8	-150.1	-157.2	-154.2	-156.4	-126.3	-114.4	-109.6	-119.5	-100.8	-98.4	-96.3	-88.6	-85.0	-80.4	-95.3	-70.4
Statistical discrepancy	18	-24.8	-28.4	-2.7	8.1	-13.5	-24.1	-36.7	-24.9	-34.4	-28.1	-25.8	-25.4	-26.0	-5.2	2.5	17.9	4.4	-2.4	28.2	2.1

Table 5.2.—Gross Private Domestic Investment, Consumption of Fixed Capital, and Net Private Domestic Investment by Major Type of Investment

[Billions of dollars]

	Line	1987	1988	1989	1990
Gross private domestic investment	1	749.3	793.6	837.6	802.6
Less: Consumption of fixed capital	2	502.2	534.0	574.5	594.8
Equals: Net private domestic investment	3	247.1	259.6	263.1	207.9
Fixed investment	4	723.0	777.4	801.6	802.7
Less: Consumption of fixed capital	5	502.2	534.0	574.5	594.8
Equals: Net fixed investment	6	220.9	243.4	227.1	207.9
Nonresidential	7	497.8	545.4	570.7	587.0
Less: Consumption of fixed capital	8	394.8	419.6	448.6	466.6
Equals: Net nonresidential	9	103.0	125.8	122.1	120.4
Structures	10	171.3	182.0	193.1	198.7
Less: Consumption of fixed capital	11	124.6	134.1	144.6	148.4
Equals: Net structures	12	46.7	47.9	48.5	50.3
Producers' durable equipment	13	326.5	363.4	377.6	388.3
Less: Consumption of fixed capital	14	270.2	285.5	304.0	318.2
Equals: Net producers' durable equipment	15	56.3	77.9	73.6	70.1
Residential	16	225.2	232.0	230.9	215.7
Less: Consumption of fixed capital	17	107.3	114.4	125.9	128.2
Equals: Net residential	18	117.9	117.6	105.0	87.5
Change in business inventories	19	26.3	16.2	36.0	0

Table 5.3.—Gross Private Domestic Investment, Consumption of Fixed Capital, and Net Private Domestic Investment by Major Type of Investment in Constant Dollars

[Billions of 1987 dollars]

	Line	1987	1988	1989	1990
Gross private domestic investment	1	749.3	773.4	789.2	744.5
Less: Consumption of fixed capital	2	502.2	518.5	542.1	550.5
Equals: Net private domestic investment	3	247.1	254.9	247.1	194.0
Fixed investment	4	723.0	753.4	756.6	744.2
Less: Consumption of fixed capital	5	502.2	518.5	542.1	550.5
Equals: Net fixed investment	6	220.9	235.0	214.5	193.8
Nonresidential	7	497.8	530.8	542.4	548.8
Less: Consumption of fixed capital	8	394.8	408.1	425.0	434.2
Equals: Net nonresidential	9	103.0	122.6	117.4	114.5
Structures	10	171.3	174.0	177.4	177.9
Less: Consumption of fixed capital	11	124.6	127.3	131.6	131.9
Equals: Net structures	12	46.7	46.7	45.8	46.0
Producers' durable equipment	13	326.5	356.8	365.0	370.8
Less: Consumption of fixed capital	14	270.2	280.9	293.3	302.3
Equals: Net producers' durable equipment	15	56.3	75.9	71.7	68.6
Residential	16	225.2	222.7	214.2	195.5
Less: Consumption of fixed capital	17	107.3	110.3	117.1	116.2
Equals: Net residential	18	117.9	112.4	97.0	79.2
Change in business inventories	19	26.3	19.9	32.6	.2

Table 5.8.—Private Purchases of Producers' Durable Equipment by Type
[Billions of dollars]

	Line	1987	1988	1989	1990
Private purchases of producers' durable equipment	1	332.3	369.7	384.3	395.2
Nonresidential equipment	2	326.5	363.4	377.6	388.3
Information processing and related equipment	3	109.4	118.8	124.3	129.2
Office, computing, and accounting machinery	4	40.7	42.0	42.8	42.7
Computers and peripheral equipment ¹	5	34.0	35.7	37.2	37.3
Other ¹	6	6.6	6.3	5.6	5.4
Communication equipment	7	45.5	49.8	53.2	58.0
Instruments	8	14.4	17.0	17.7	18.3
Photocopy and related equipment	9	8.7	10.1	10.6	10.3
Industrial equipment	10	74.8	85.2	93.2	91.6
Fabricated metal products	11	7.6	9.2	10.1	10.2
Engines and turbines	12	1.8	2.1	2.8	2.0
Metalworking machinery	13	16.0	18.2	20.8	19.5
Special industry machinery, n.e.c.	14	18.4	21.5	21.8	21.4
General industrial, including materials handling, equipment	15	19.2	21.4	23.2	24.5
Electrical transmission, distribution, and industrial apparatus	16	11.8	12.6	14.6	14.0
Transportation and related equipment	17	73.6	80.5	76.7	83.5
Trucks, buses, and truck trailers	18	31.9	33.8	33.1	32.3
Autos	19	28.9	32.3	31.2	35.5
Aircraft	20	10.2	11.2	9.2	11.7
Ships and boats	21	1.7	1.5	1.4	1.5
Railroad equipment	22	1.0	1.7	1.8	2.5
Other equipment	23	70.9	81.8	86.4	87.1
Furniture and fixtures	24	19.1	20.8	21.7	22.4
Tractors	25	6.3	7.2	6.9	8.1
Agricultural machinery, except tractors	26	4.8	6.4	7.6	8.5
Construction machinery, except tractors	27	9.0	10.5	10.8	10.7
Mining and oilfield machinery	28	1.3	1.5	3.1	2.2
Service industry machinery	29	9.9	11.3	11.8	10.9
Electrical equipment, n.e.c.	30	7.8	8.8	9.9	9.8
Other	31	12.8	15.3	14.8	14.6
Less: Sale of equipment scrap, excluding autos	32	2.1	2.9	3.1	3.1
Residential equipment	33	5.8	6.3	6.7	6.9
Addenda:					
Private purchases of producers' durable equipment	34	332.3	369.7	384.3	395.2
Less: Dealers' margin on used equipment	35	3.4	3.7	4.0	4.1
Net purchases of used equipment from government	36	.9	.9	1.0	1.0
Plus: Net sales of used equipment	37	18.9	21.7	21.5	22.5
Net exports of used equipment	38	1.3	1.8	1.1	1.4
Sale of equipment scrap	39	2.2	2.9	3.1	3.1
Equals: Private purchases of new equipment	40	350.4	391.6	405.1	417.1

1. Includes new computers and peripheral equipment only.
n.e.c. Not elsewhere classified.

Table 5.9.—Private Purchases of Producers' Durable Equipment by Type in Constant Dollars
[Billions of 1987 dollars]

	Line	1987	1988	1989	1990
Private purchases of producers' durable equipment	1	332.3	363.0	371.4	377.5
Nonresidential equipment	2	326.5	356.8	365.0	370.8
Information processing and related equipment	3	109.4	120.3	128.0	137.1
Office, computing, and accounting machinery	4	40.7	44.1	48.7	54.2
Computers and peripheral equipment ¹	5	34.0	37.9	43.2	48.8
Other ¹	6	6.6	6.2	5.5	5.4
Communication equipment	7	45.5	50.0	52.7	56.9
Instruments	8	14.4	16.6	16.8	16.6
Photocopy and related equipment	9	8.7	9.7	9.9	9.4
Industrial equipment	10	74.8	81.6	86.3	80.9
Fabricated metal products	11	7.6	8.6	9.1	8.9
Engines and turbines	12	1.8	2.0	2.5	1.7
Metalworking machinery	13	16.0	17.5	19.5	17.5
Special industry machinery, n.e.c.	14	18.4	20.5	20.1	18.7
General industrial, including materials handling, equipment	15	19.2	20.4	21.4	21.5
Electrical transmission, distribution, and industrial apparatus	16	11.8	12.6	13.7	12.5
Transportation and related equipment	17	73.6	78.5	72.7	76.9
Trucks, buses, and truck trailers	18	31.9	32.7	31.0	29.9
Autos	19	28.9	31.9	30.1	33.1
Aircraft	20	10.2	10.9	8.6	10.4
Ships and boats	21	1.7	1.5	1.3	1.3
Railroad equipment	22	1.0	1.6	1.6	2.2
Other equipment	23	70.9	78.4	80.2	78.1
Furniture and fixtures	24	19.1	19.7	19.9	19.8
Tractors	25	6.3	6.9	6.3	7.2
Agricultural machinery, except tractors	26	4.8	6.2	7.2	7.7
Construction machinery, except tractors	27	9.0	10.0	9.9	9.4
Mining and oilfield machinery	28	1.3	1.4	2.8	1.9
Service industry machinery	29	9.9	10.9	10.9	9.7
Electrical equipment, n.e.c.	30	7.8	8.5	9.5	9.2
Other	31	12.8	14.7	13.7	13.1
Less: Sale of equipment scrap, excluding autos	32	2.1	2.1	2.2	2.2
Residential equipment	33	5.8	6.2	6.5	6.6

1. Includes new computers and peripheral equipment only.
n.e.c. Not elsewhere classified.

6. Income, Employment, and Product by Industry

Table 6.1C.—National Income Without Capital Consumption Adjustment by Industry

[Billions of dollars]

	Line	Seasonally adjusted at annual rates																			
		1987				1988				1989				1990							
		I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV				
National income without capital consumption adjustment.	1	3,673.6	3,986.8	4,254.8	4,497.5	3,556.9	3,628.3	3,701.5	3,807.8	3,869.8	3,948.0	4,010.9	4,118.4	4,199.0	4,233.1	4,263.2	4,323.8	4,421.2	4,494.0	4,518.0	4,556.7
Domestic industries	2	3,669.0	3,978.9	4,250.6	4,486.7	3,552.8	3,625.7	3,697.2	3,800.3	3,858.0	3,942.5	4,006.6	4,108.7	4,194.6	4,233.9	4,260.7	4,313.2	4,410.9	4,493.3	4,511.7	4,531.0
Private industries	3	3,134.8	3,406.8	3,638.6	3,828.9	3,029.9	3,095.2	3,159.6	3,254.3	3,298.0	3,374.6	3,430.5	3,524.2	3,595.4	3,626.8	3,644.8	3,687.5	3,768.5	3,839.0	3,849.7	3,858.2
Agriculture, forestry, and fisheries	4	81.3	81.3	93.7	97.1	83.4	77.7	70.9	93.2	86.3	84.6	73.1	81.4	102.3	95.5	82.6	94.3	105.3	100.0	87.2	95.8
Mining	5	27.3	32.9	33.9	38.1	22.1	26.3	29.2	31.8	34.9	34.5	32.6	29.6	33.4	34.7	32.5	35.0	36.2	39.0	35.2	41.9
Construction	6	196.0	209.0	218.5	234.4	193.3	195.1	196.4	199.4	201.1	208.2	211.8	214.8	214.1	214.5	218.7	226.7	235.2	235.9	236.4	230.0
Manufacturing	7	730.9	811.1	842.6	846.9	706.1	718.7	742.7	756.0	784.3	800.2	814.8	845.2	847.2	842.9	844.5	835.9	842.4	859.5	851.4	834.1
Durable goods	8	433.7	471.4	489.3	484.3	433.7	429.7	437.1	434.3	451.3	469.7	475.2	489.2	493.3	489.0	488.3	486.5	488.3	491.5	486.2	471.3
Nondurable goods	9	297.2	339.8	353.3	362.6	272.5	289.0	305.6	321.7	333.0	330.5	339.6	356.0	353.9	356.2	349.3	354.2	368.0	365.2	362.8	
Transportation and public utilities	10	282.5	297.7	312.8	328.7	273.6	285.0	284.1	287.2	286.9	294.9	303.2	305.7	305.5	315.6	314.9	315.0	326.0	333.5	328.5	326.7
Transportation	11	118.4	128.4	133.9	139.4	115.7	117.1	118.5	122.2	122.3	127.6	132.2	131.5	133.2	136.0	134.7	131.5	138.8	143.3	135.4	140.1
Communications	12	80.2	83.2	88.6	96.4	77.3	81.1	81.9	80.6	80.5	81.9	84.9	85.7	84.7	88.3	87.1	94.3	94.8	96.6	96.8	97.5
Electric, gas, and sanitary services	13	83.9	86.1	90.3	92.9	80.6	86.8	83.7	84.4	84.2	85.4	86.0	88.6	87.6	91.2	93.1	89.3	92.4	93.6	96.4	89.0
Wholesale trade	14	214.9	235.8	254.7	263.6	210.8	209.4	216.4	223.2	229.1	234.3	234.5	245.3	249.8	254.0	255.9	258.9	260.3	264.2	264.2	265.9
Retail trade	15	336.2	356.4	380.1	392.1	327.6	335.1	341.0	341.2	349.3	352.5	358.4	365.6	371.6	376.2	385.3	387.1	390.7	395.7	390.3	391.5
Finance, insurance, and real estate	16	561.5	600.6	644.8	679.8	536.9	555.9	568.2	585.1	580.3	594.4	606.5	621.1	640.4	643.3	645.0	650.4	661.9	671.3	691.7	694.3
Services	17	704.0	782.0	857.6	948.3	676.2	692.0	710.7	737.3	745.7	771.1	795.7	815.4	831.1	850.0	865.3	884.2	910.4	939.9	964.6	978.2
Government	18	534.3	572.1	612.0	657.9	522.9	530.5	537.6	546.0	560.0	567.9	576.1	584.5	599.3	607.1	615.9	625.7	642.5	654.3	662.0	672.8
Rest of the world	19	4.6	7.9	4.2	10.8	4.1	2.6	4.2	7.5	11.9	5.5	4.3	9.7	4.4	-8	2.5	10.5	10.2	.8	6.3	25.7

Table 6.6C.—Wages and Salaries Per Full-Time Equivalent Employee by Industry
[Dollars]

	Line	1987	1988	1989	1990
Wages and salaries per full-time equivalent employee.	1	22,886	24,048	24,783	25,906
Domestic industries	2	22,872	24,032	24,766	25,889
Private industries	3	22,629	23,794	24,454	25,523
Agriculture, forestry, and fisheries	4	12,061	12,453	13,452	15,004
Farms	5	10,156	10,472	11,951	13,647
Agricultural services, forestry, and fisheries	6	14,162	14,422	14,855	16,235
Mining	7	33,923	35,001	36,247	37,829
Metal mining	8	33,186	35,200	36,125	37,379
Coal mining	9	35,924	37,047	38,380	40,326
Oil and gas extraction	10	34,856	35,944	37,484	39,034
Nonmetallic minerals, except fuels	11	27,935	28,684	29,477	30,622
Construction	12	24,583	25,872	26,647	27,713
Manufacturing	13	26,360	27,639	28,490	29,648
Durable goods	14	27,899	29,170	30,072	31,238
Lumber and wood products	15	19,633	20,620	20,992	21,586
Furniture and fixtures	16	18,875	19,624	20,234	21,218
Stone, clay, and glass products	17	25,615	26,714	27,156	27,991
Primary metal industries	18	29,753	31,306	32,572	33,344
Fabricated metal products	19	25,169	26,353	26,961	27,909
Industrial machinery and equipment	20	29,510	31,211	32,210	33,630
Electronic and other electric equipment	21	28,137	28,076	29,136	30,483
Motor vehicles and equipment	22	34,852	37,090	37,461	37,898
Other transportation equipment	23	33,042	33,753	35,100	36,797
Instruments and related products	24	29,333	32,661	33,881	35,321
Miscellaneous manufacturing industries	25	20,918	21,845	22,464	23,784
Nondurable goods	26	24,141	25,407	26,197	27,393
Food and kindred products	27	23,294	24,152	24,766	25,570
Tobacco manufactures	28	34,833	37,333	40,451	39,725
Textile mill products	29	18,303	18,826	19,650	20,061
Apparel and other textile products	30	14,125	14,833	15,394	16,043
Paper and allied products	31	29,722	30,994	31,920	33,059
Printing and publishing	32	25,326	26,909	27,329	28,601
Chemicals and allied products	33	34,464	36,571	38,121	40,151
Petroleum and coal products	34	38,475	40,399	40,974	42,857
Rubber and miscellaneous plastics products	35	22,590	23,624	24,226	25,266
Leather and leather products	36	15,417	16,294	17,014	18,119
Transportation and public utilities	37	29,667	30,482	31,231	32,562
Transportation	38	26,308	27,058	27,542	28,795
Railroad transportation	39	39,456	40,862	41,109	41,822
Local and interurban passenger transit	40	16,710	17,356	17,651	18,529
Trucking and warehousing	41	23,502	24,217	24,688	25,814
Water transportation	42	29,410	30,616	31,648	33,219
Transportation by air	43	32,417	33,033	33,592	35,201
Pipelines, except natural gas	44	39,667	42,611	42,444	43,789
Transportation services	45	21,695	23,080	23,978	25,555
Communications	46	34,521	35,528	36,618	38,007
Telephone and telegraph	47	35,623	37,120	38,442	39,528
Radio and television	48	31,125	30,857	31,498	33,677
Electric, gas, and sanitary services	49	34,730	35,979	37,725	38,996
Wholesale trade	50	27,272	29,208	30,055	31,435
Retail trade	51	14,688	15,135	15,484	15,941
Finance, insurance, and real estate	52	27,719	29,682	30,329	31,529
Depository institutions	53	22,476	24,260	25,199	26,185
Nondepository institutions	54	29,226	30,237	31,225	32,426
Security and commodity brokers	55	64,421	67,444	64,166	67,067
Insurance carriers	56	27,007	28,842	30,213	31,872
Insurance agents, brokers, and services	57	23,581	25,434	26,375	27,706
Real estate	58	23,618	25,329	26,234	26,396
Holding and other investment offices	59	42,634	50,386	50,995	53,413
Services	60	20,796	22,159	22,936	24,218
Hotels and other lodging places	61	15,157	15,930	16,455	17,223
Personal services	62	13,889	14,758	15,259	15,727
Business services	63	18,441	19,533	20,425	21,556
Auto repair, services, and parking	64	17,476	17,917	18,487	19,192
Miscellaneous repair services	65	21,674	22,652	23,666	24,555
Motion pictures	66	32,308	26,423	26,709	29,282
Amusement and recreation services	67	17,832	18,438	18,517	19,964
Health services	68	23,724	25,665	26,795	28,570
Legal services	69	35,641	38,783	39,924	44,130
Educational services	70	17,434	18,789	19,730	20,811
Social services and membership organizations	71	15,017	15,635	16,009	15,949
Social services	72	12,937	13,577	14,266	15,128
Membership organizations	73	17,047	17,630	17,716	16,756
Other services ¹	74	30,626	33,686	34,906	36,926
Private households	75	10,289	11,353	10,469	10,816
Government	76	23,995	25,150	26,238	27,604
Federal	77	25,931	27,006	27,874	29,370
General government	78	25,239	26,253	27,268	28,711
Civilian	79	28,828	29,957	31,032	32,436
Military ²	80	22,018	22,807	23,701	25,075
Government enterprises	81	29,635	30,925	30,957	32,669
State and local	82	23,150	24,353	25,549	26,881
General government	83	23,075	24,284	25,477	26,802
Education	84	22,940	23,992	25,022	26,238
Other	85	23,226	24,613	25,996	27,448
Government enterprises	86	24,177	25,296	26,540	27,975
Rest of the world	87	.....	.....	.....	.....

1. Consists of museums, botanical, zoological gardens; engineering and management services; and services, not elsewhere classified.

2. Includes Coast Guard.

NOTE.—Estimates in this table are based on the 1987 Standard Industrial Classification (SIC).

Table 6.7C.—Self-Employed Persons by Industry
[Thousands]

	Line	1987	1988	1989	1990
Self-employed persons¹	1	9,665	9,956	10,041	10,131
Agriculture, forestry, and fisheries	2	1,477	1,438	1,434	1,437
Farms	3	1,142	1,118	1,085	1,058
Agricultural services, forestry, and fisheries	4	335	320	349	379
Mining	5	27	29	25	24
Construction	6	1,386	1,438	1,433	1,473
Manufacturing	7	368	398	409	432
Durable goods	8	213	231	246	258
Nondurable goods	9	155	167	163	174
Transportation and public utilities	10	336	344	323	303
Wholesale trade	11	315	337	349	334
Retail trade	12	1,549	1,498	1,548	1,539
Finance, insurance, and real estate	13	598	624	621	634
Services	14	3,609	3,850	3,899	3,955

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

NOTE.—Estimates in this table are based on the 1987 Standard Industrial Classification (SIC).

Table 6.11C.—Other Labor Income by Industry and by Type
[Millions of dollars]

	Line	1987	1988	1989	1990
Other labor income	1	210,359	230,490	253,735	274,025
By industry					
Domestic industries	2	210,359	230,490	253,735	274,025
Private industries	3	182,621	198,385	216,205	232,242
Agriculture, forestry, and fisheries	4	875	1,056	1,243	1,400
Mining	5	3,229	3,353	3,423	3,837
Construction	6	10,430	11,380	12,217	13,099
Manufacturing	7	66,872	73,041	78,008	82,896
Durable goods	8	42,563	46,332	49,480	51,995
Nondurable goods	9	24,309	26,709	28,528	30,901
Transportation and public utilities	10	20,513	21,993	23,945	25,010
Transportation	11	8,929	9,913	10,952	11,485
Communications	12	6,882	7,158	7,645	7,964
Electric, gas, and sanitary services	13	4,702	4,922	5,348	5,561
Wholesale trade	14	13,617	15,042	16,679	17,916
Retail trade	15	16,265	17,512	19,226	20,721
Finance, insurance, and real estate	16	16,410	17,278	18,551	19,172
Services	17	34,410	37,730	42,913	48,191
Government	18	27,738	32,105	37,530	41,783
Rest of the world	19				
By type					
Employer contributions to private pension and welfare funds ..	20	206,387	226,332	249,331	269,320
Pension and profit-sharing	21	50,936	51,072	52,340	52,500
Group insurance	22	127,883	144,156	163,288	179,898
Group health insurance	23	122,924	138,735	157,742	174,204
Group life insurance	24	4,959	5,421	5,546	5,694
Workers' compensation	25	27,011	30,209	33,045	36,152
Supplemental unemployment	26	557	895	658	770
Other ¹	27	3,972	4,158	4,404	4,705
Addenda:					
Benefits paid by private pension and welfare funds	28	280,548	302,347	330,056	356,033
Pension and profit-sharing	29	120,785	124,052	133,566	141,150
Group health insurance	30	129,050	144,625	159,168	174,436
Group life insurance	31	9,243	9,593	10,317	10,580
Workers' compensation	32	20,834	23,592	26,602	29,296
Supplemental unemployment	33	636	485	403	571

1. Consists largely of directors' fees.
NOTE.—Estimates in this table are based on the 1987 Standard Industrial Classification (SIC).

Table 6.12C.—Nonfarm Proprietors' Income by Industry
[Millions of dollars]

	Line	1987	1988	1989	1990
Nonfarm proprietors' income	1	252,383	266,797	278,642	308,866
Agriculture, forestry, and fisheries	2	5,469	5,075	4,537	4,923
Mining	3	-2,992	-629	-1,096	-736
Construction	4	44,075	43,998	44,209	52,819
Manufacturing	5	10,250	10,745	14,297	14,620
Durable goods	6	5,946	5,773	8,642	8,537
Nondurable goods	7	4,304	4,972	5,655	6,083
Transportation and public utilities	8	15,530	13,620	15,002	16,424
Transportation	9	11,329	9,995	11,617	12,792
Communications	10	1,008	1,022	52	293
Electric, gas, and sanitary services	11	3,193	2,603	3,333	3,339
Wholesale trade	12	9,000	9,358	9,161	9,504
Retail trade	13	39,418	40,561	42,497	44,143
Finance, insurance, and real estate	14	36	-3,406	-7,399	-8,842
Services	15	131,597	147,475	157,434	176,011
Hotels and other lodging places	16	3,204	1,130	1,962	1,969
Personal services	17	10,762	11,730	10,787	11,564
Business services	18	28,186	31,836	21,487	23,940
Auto repair, services, and parking	19	8,076	8,465	8,131	8,795
Miscellaneous repair services	20	3,027	2,984	3,093	3,331
Motion pictures	21	2,060	2,182	2,198	2,357
Amusement and recreation services	22	4,531	4,283	4,885	5,239
Health services	23	31,309	35,199	37,701	42,477
Legal services	24	23,657	27,380	28,210	30,469
Other ¹	25	16,785	22,286	38,980	45,870

1. Consists of educational services; social services; museums, botanical, zoological gardens; membership organizations; engineering and management services, except for commercial research and testing services and for management and public relations; and services, not elsewhere classified.
NOTE.—Estimates in this table are based on the 1987 Standard Industrial Classification (SIC) except for commercial research and testing services and for management and public relations. In the 1987 SIC, these industries are included in engineering and management services; in this table, they are included in business services.

Table 6.13C.—Noncorporate Capital Consumption Allowances by Industry
[Millions of dollars]

	Line	1987	1988	1989	1990
Noncorporate capital consumption allowances ..	1	159,427	169,795	181,133	182,287
Agriculture, forestry, and fisheries	2	13,749	13,459	13,563	13,551
Farms	3	12,054	12,025	12,166	12,143
Agricultural services, forestry, and fisheries	4	1,695	1,434	1,397	1,408
Mining	5	9,765	8,587	7,430	6,900
Construction	6	4,183	4,744	4,429	4,624
Manufacturing	7	3,133	3,784	4,950	5,068
Durable goods	8	1,783	2,227	2,886	2,859
Nondurable goods	9	1,350	1,557	2,064	2,209
Transportation and public utilities	10	8,805	9,400	10,225	12,077
Transportation	11	3,828	3,643	3,882	4,202
Communications	12	2,781	3,369	3,774	4,985
Electric, gas, and sanitary services	13	2,196	2,388	2,569	2,890
Wholesale trade	14	971	886	831	816
Retail trade	15	5,409	5,685	6,124	6,433
Finance, insurance, and real estate	16	92,208	100,581	107,146	106,117
Finance and insurance	17	1,875	2,409	1,542	1,395
Real estate	18	90,333	98,172	105,604	104,722
Owner-occupied nonfarm housing	19	36,558	39,681	43,845	45,959
Other	20	53,775	58,491	61,759	58,763
Services	21	21,204	22,669	26,435	26,701
Hotels and other lodging places	22	4,612	5,054	5,013	.....
Personal services	23	1,316	1,436	1,606	.....
Business services	24	6,023	6,420	6,016	.....
Auto repair, services, and parking	25	1,478	1,260	1,239	.....
Miscellaneous repair services	26	510	512	344	.....
Motion pictures	27	485	523	680	.....
Amusement and recreation services	28	1,130	1,329	1,185	.....
Health services	29	2,854	3,088	5,915	.....
Legal services	30	1,212	1,261	1,484	.....
Other ¹	31	1,584	1,786	2,953	.....

1. Consists of educational services; social services; museums, botanical, zoological gardens; membership organizations; engineering and management services, except for commercial research and testing services and for management and public relations; and services, not elsewhere classified.
NOTE.—Estimates in this table are based on the 1987 Standard Industrial Classification (SIC) except for commercial research and testing services and for management and public relations. In the 1987 SIC, these industries are included in engineering and management services; in this table, they are included in business services.

7. Quantity and Price Indexes

The tables in section 7 are not included in this issue. See the text on page 23.

8. Supplementary Tables

Table 8.1 is not included in this issue. See the text on page 23.

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

Line	1987	1988	1989	1990	Seasonally adjusted at annual rates																
					1987				1988				1989				1990				
					I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	
Current dollars:																					
Gross domestic product ...	1	18,694	19,994	21,196	22,056	18,215	18,533	18,810	19,213	19,458	19,846	20,161	20,506	20,852	21,125	21,304	21,500	21,781	22,055	22,251	22,135
Gross national product	2	18,712	20,026	21,213	22,099	18,231	18,544	18,828	19,244	19,507	19,869	20,179	20,546	20,870	21,122	21,315	21,543	21,822	22,068	22,276	22,237
Personal income	3	15,655	16,630	17,705	18,720	15,353	15,501	15,687	16,076	16,245	16,499	16,720	17,053	17,460	17,616	17,726	18,014	18,400	18,649	18,851	18,977
Disposable personal income.	4	13,545	14,477	15,313	16,236	13,395	13,293	13,582	13,907	14,154	14,332	14,570	14,850	15,131	15,197	15,337	15,586	15,963	16,154	16,344	16,479
Personal consumption expenditures.	5	12,568	13,448	14,219	14,971	12,242	12,494	12,715	12,819	13,099	13,322	13,556	13,814	13,942	14,130	14,338	14,464	14,731	14,848	15,120	15,183
Durable goods	6	1,662	1,783	1,858	1,864	1,590	1,655	1,726	1,677	1,756	1,770	1,767	1,841	1,823	1,851	1,916	1,844	1,928	1,862	1,866	1,800
Nondurable goods	7	4,163	4,381	4,636	4,871	4,096	4,154	4,188	4,223	4,264	4,339	4,425	4,495	4,544	4,625	4,664	4,710	4,800	4,812	4,907	4,964
Services	8	6,742	7,284	7,725	8,236	6,565	6,684	6,800	6,919	7,078	7,213	7,365	7,477	7,575	7,655	7,759	7,911	8,004	8,175	8,347	8,418
Constant (1987) dollars:																					
Gross domestic product ...	9	18,694	19,252	19,550	19,540	18,428	18,617	18,752	18,977	19,061	19,223	19,294	19,429	19,513	19,562	19,561	19,565	19,606	19,633	19,586	19,337
Gross national product	10	18,713	19,284	19,566	19,579	18,444	18,627	18,770	19,008	19,109	19,246	19,311	19,467	19,530	19,558	19,571	19,604	19,643	19,637	19,609	19,428
Disposable personal income.	11	13,545	13,890	14,030	14,154	13,615	13,366	13,514	13,685	13,840	13,836	13,886	13,996	14,093	13,969	13,996	14,063	14,185	14,204	14,168	14,058
Personal consumption expenditures.	12	12,568	12,903	13,027	13,051	12,443	12,562	12,651	12,615	12,808	12,862	12,921	13,020	12,986	12,989	13,084	13,051	13,090	13,056	13,107	12,952
Durable goods	13	1,662	1,749	1,782	1,756	1,609	1,662	1,718	1,660	1,740	1,744	1,727	1,785	1,759	1,781	1,834	1,754	1,818	1,758	1,759	1,689
Nondurable goods	14	4,163	4,223	4,241	4,203	4,155	4,170	4,166	4,162	4,190	4,213	4,235	4,255	4,248	4,223	4,245	4,249	4,235	4,208	4,209	4,161
Services	15	6,742	6,930	7,004	7,092	6,679	6,731	6,767	6,792	6,877	6,905	6,958	6,979	6,979	6,984	7,006	7,048	7,037	7,090	7,139	7,102
Population (mid-period, thousands).	16	242,860	245,093	247,405	249,992	242,022	242,535	243,138	243,745	244,235	244,744	245,387	246,004	246,491	247,032	247,711	248,387	248,950	249,594	250,349	251,074

Table 8.9.—Housing Sector Output, Gross Product, and National Income
[Billions of dollars]

	Line	1987	1988	1989	1990
Housing output ¹	1	434.0	464.2	493.3	525.4
Nonfarm housing	2	429.1	459.4	488.4	520.5
Owner-occupied	3	311.8	334.1	355.8	379.7
Tenant-occupied	4	117.3	125.3	132.6	140.8
Farm housing	5	4.9	4.9	5.0	4.9
Less: Intermediate goods and services consumed	6	60.8	63.1	64.3	71.1
Equals: Gross housing product	7	373.3	401.2	429.0	454.3
Nonfarm housing	8	368.9	396.8	424.6	449.8
Owner-occupied	9	269.6	290.4	312.0	331.7
Tenant-occupied	10	99.3	106.4	112.6	118.1
Farm housing	11	4.4	4.4	4.5	4.5
Less: Consumption of fixed capital	12	106.6	113.7	125.1	127.4
Capital consumption allowances	13	53.3	57.8	63.2	66.5
Less: Capital consumption adjustment	14	-53.3	-55.9	-61.9	-60.9
Indirect business tax and nontax liability plus business transfer payments	15	72.2	76.1	85.7	91.6
Plus: Subsidies less current surplus of government enterprises	16	11.4	12.8	14.2	15.5
Equals: Housing national income	17	205.9	224.1	232.5	250.9
Compensation of employees	18	3.6	3.9	4.1	4.4
Proprietors' income with inventory valuation and capital consumption adjustments	19	10.1	11.4	12.1	13.1
Rental income of persons with capital consumption adjustment	20	-17.3	-17.0	-30.3	-37.7
Corporate profits with inventory valuation and capital consumption adjustments	21	3.3	3.6	4.0	4.1
Net interest	22	206.0	222.2	242.5	267.0

1. Equals personal consumption expenditures for housing less expenditures for other housing as shown in table 2.4.

Table 8.11.—Consumption of Fixed Capital by Legal Form of Organization
[Billions of dollars]

	Line	1987	1988	1989	1990
Consumption of fixed capital	1	502.2	534.0	574.5	594.8
Domestic corporate business	2	307.7	327.6	350.5	365.5
Financial	3	26.3	30.2	34.3	38.1
Nonfinancial	4	281.4	297.5	316.2	327.3
Sole proprietorships and partnerships	5	81.7	85.9	91.0	93.1
Farm	6	20.4	20.0	20.3	20.0
Nonfarm	7	61.3	65.9	70.7	73.1
Other private business	8	112.7	120.5	133.0	136.2
Rental income of persons	9	92.6	98.7	109.3	110.8
Nonfarm housing	10	90.7	96.7	107.2	108.5
Owner-occupied	11	72.8	77.7	87.1	87.6
Tenant-occupied	12	17.9	19.0	20.1	20.9
Farms owned by nonoperator landlords	13	.1	.1	.1	.1
Nonfarm nonresidential properties	14	1.8	1.9	2.0	2.1
Buildings and equipment owned and used by nonprofit institutions serving individuals ¹	15	18.2	19.7	21.6	23.2
Proprietors' income	16	2.0	2.0	2.1	2.2
Addenda:					
Nonfarm business	17	480.1	512.4	552.5	573.1
Nonfarm business less housing	18	376.4	401.7	430.5	448.9

1. Fixed capital assets owned and used by these entities are considered to be business activities selling their current services to their owners. The value of these services is included in personal consumption expenditures and is equal to their current-account purchases including consumption of fixed capital.

Table 8.10.—Housing Sector Output, Gross Product, and National Income in Constant Dollars
[Billions of 1987 dollars]

	Line	1987	1988	1989	1990
Housing output ¹	1	434.0	442.9	450.2	456.5
Nonfarm housing	2	429.1	438.2	445.6	452.0
Owner-occupied	3	311.8	317.6	322.8	326.8
Tenant-occupied	4	117.3	120.6	122.8	125.2
Farm housing	5	4.9	4.7	4.6	4.5
Less: Intermediate goods and services consumed	6	60.8	60.2	60.5	61.9
Equals: Gross housing product	7	373.3	382.7	389.7	394.7
Nonfarm housing	8	368.9	378.4	385.6	390.6
Owner-occupied	9	269.6	276.0	281.7	285.5
Tenant-occupied	10	99.3	102.4	103.9	105.1
Farm housing	11	4.4	4.3	4.1	4.1
Less: Consumption of fixed capital	12	106.6	109.6	116.4	115.5
Indirect business tax and nontax liability plus business transfer payments	13	72.2	74.0	75.4	76.4
Plus: Subsidies less current surplus of government enterprises	14	11.4	11.7	11.9	12.1
Equals: Housing national income	15	205.9	210.8	209.8	214.8

1. Equals personal consumption expenditures for housing less expenditures for other housing as shown in table 2.5.

Table 8.12.—Capital Consumption Adjustment by Legal Form of Organization and Type of Adjustment
[Billions of dollars]

	Line	1987	1988	1989	1990
Capital consumption adjustment ¹	1	11.4	8.1	-18.2	-46.2
For consistent accounting at historical cost	2	159.0	162.4	148.3	120.7
For current replacement cost	3	-147.6	-154.2	-166.4	-166.9
Domestic corporate business	4	46.4	44.7	24.7	.8
For consistent accounting at historical cost	5	116.8	118.4	103.0	80.5
For current replacement cost	6	-70.3	-73.7	-78.3	-79.7
Financial	7	-3	-3	-2.3	-5.2
For consistent accounting at historical cost	8	2.2	2.3	.6	-1.8
For current replacement cost	9	-2.5	-2.6	-2.9	-3.3
Nonfinancial	10	46.7	45.0	27.0	5.9
For consistent accounting at historical cost	11	114.6	116.1	102.3	82.3
For current replacement cost	12	-67.9	-71.1	-75.3	-76.4
Sole proprietorships and partnerships	13	19.9	21.0	20.9	15.8
Farm	14	-8.3	-8.0	-8.1	-7.9
Nonfarm	15	28.2	29.0	29.0	23.6
For consistent accounting at historical cost	16	42.3	44.0	45.3	40.2
For current replacement cost	17	-14.0	-15.0	-16.3	-16.6
Other private business ¹	18	-54.9	-57.6	-63.8	-62.8
Rental income of persons	19	-46.8	-49.1	-54.8	-53.4
Nonfarm housing	20	-46.2	-48.4	-54.1	-52.8
Owner-occupied	21	-36.2	-38.0	-43.3	-41.6
Tenant-occupied	22	-10.0	-10.4	-10.9	-11.1
Farms owned by nonoperator landlords	23	-.1	-.1	-.1	-.1
Nonfarm nonresidential properties	24	-5	-5	-6	-6
Buildings and equipment owned and used by nonprofit institutions serving individuals ²	25	-7.3	-7.6	-8.1	-8.4
Proprietors' income	26	-.8	-.9	-.9	-.9
Addendum:					
Capital consumption adjustment for national income (4+13+19+26)	27	18.7	15.8	-10.1	-37.9

1. Except for farm proprietorships and partnerships (line 14) and other private business (line 18), the capital consumption adjustment is calculated in two parts. The adjustment for consistent accounting at historical cost converts depreciation based on the service lives and depreciation schedules employed by firms when filing their income tax returns to consistent service lives and straight-line depreciation schedules. The adjustment for current replacement cost converts the historical cost series with consistent accounting to a current replacement cost series. For farm proprietorships and partnerships and other private business, the historical cost series is based on consistent service lives and straight-line depreciation schedules so that the adjustment reflects only a conversion to current replacement cost.

2. Fixed capital assets owned and used by these entities are considered to be business activities selling their current services to their owners. The value of these services is included in personal consumption expenditures and is equal to their current-account purchases including consumption of fixed capital.

Table 8.13.—Business Transfer Payments by Type
[Billions of dollars]

	Line	1987	1988	1989	1990
Business transfer payments	1	24.0	25.6	26.8	27.7
Payments to persons	2	20.8	20.8	22.4	23.2
Insurance payments to persons by business	3	13.3	13.2	13.3	14.1
Automobile insurance	4	10.2	10.3	11.0	11.9
Medical malpractice insurance	5	3.1	2.9	2.3	2.2
Donations by corporate business to nonprofit institutions serving individuals	6	5.0	4.9	5.6	6.0
Other ¹	7	2.5	2.7	3.4	3.1
Payments to rest of the world ²	8	3.2	4.8	4.4	4.5

1. Consists largely of cash prizes from business and losses by business due to fraud and unrecovered thefts.
2. Consists of income taxes paid by domestic business to foreign governments on income earned abroad.

Table 8.14.—Supplements to Wages and Salaries by Type
[Billions of dollars]

	Line	1987	1988	1989	1990
Supplements to wages and salaries	1	437.4	478.3	515.5	551.4
Employer contributions for social insurance (3.6;2)	2	227.1	247.8	261.7	277.3
Other labor income (6.11;1)	3	210.4	230.5	253.7	274.0
By type	4	10.2	10.3	11.0	11.9
Pension, profit-sharing, and other retirement benefit plans	5	219.3	236.9	250.1	263.8
Old-age, survivors, and disability insurance (3.6;5)	6	104.0	118.0	127.0	137.1
Federal civilian employee retirement (3.6;13)	7	12.7	13.9	14.9	16.1
Federal military employee retirement (3.6;14)	8	18.4	19.5	20.7	22.1
Railroad retirement (3.6;15)	9	2.5	2.7	2.6	2.6
Pension benefit guaranty (3.6;16)	10	.3	.6	.6	.7
State and local employee retirement (3.6;21)	11	30.4	31.1	31.9	32.7
Private pension and profit-sharing (6.11;21)	12	50.9	51.1	52.3	52.5
Health insurance	13	151.7	169.6	190.9	209.3
Federal hospital insurance (3.6;6)	14	27.7	29.6	31.8	33.6
Military medical insurance (3.6;19)	15	1.1	1.3	1.3	1.5
Temporary disability insurance (3.6;22)	16	0	0	0	0
Private group health insurance (6.11;23) ¹	17	122.9	138.7	157.7	174.2
Life insurance	18	5.0	5.4	5.6	5.7
Veterans life insurance (3.6;17)	19	0	0	0	0
Private group life insurance (6.11;24) ¹	20	5.0	5.4	5.5	5.7
Workers' compensation	21	33.4	37.5	41.4	45.8
Federal (3.6;18)	22	1.2	1.3	1.4	1.5
State and local (3.6;23)	23	5.2	6.0	7.0	8.2
Private insurance ¹ (6.11;25)	24	27.0	30.2	33.0	36.2
Unemployment insurance	25	24.2	24.8	23.0	22.0
State unemployment insurance (3.6;8)	26	17.8	18.2	16.7	15.5
Federal unemployment tax (3.6;3)	27	5.4	5.2	5.1	5.2
Railroad employees unemployment insurance (3.6;10)	28	.2	.2	.2	.2
Federal employees unemployment insurance (3.6;11)	29	.3	.3	.3	.3
Private supplemental unemployment (6.11;26)	30	.6	.9	.7	.8
Other (6.11;27) ²	31	4.0	4.2	4.4	4.7

NOTE.—The numbers in parentheses indicate the tables and line numbers from which the entries in this table are derived.

1. Employer contributions to publicly administered programs are classified as employer contributions for social insurance. Employer contributions to privately administered programs are classified as other labor income. Consequently, government contributions to privately administered health and life insurance and worker's compensation plans for government employees are classified as other labor income.

2. Consists largely of directors' fees.

Table 8.15.—Rental Income of Persons by Type
[Billions of dollars]

	Line	1987	1988	1989	1990
Rental income of persons	1	50.0	53.4	46.9	40.6
Rental income	2	42.9	46.4	39.6	31.6
Nonfarm housing	3	28.9	31.4	23.8	15.1
Owner-occupied	4	10.4	10.2	1.8	-8.2
Permanent site	5	8.4	7.2	-2.3	-14.0
Mobile homes	6	2.0	3.0	4.2	5.8
Tenant-occupied (permanent site)	7	18.5	21.2	22.0	23.3
Farms owned by nonoperator landlords ¹	8	3.8	3.7	4.0	4.1
Nonfarm nonresidential properties	9	10.2	11.2	11.8	12.5
Royalties	10	7.1	7.0	7.3	8.9

1. Rental income of owner-occupied farm housing is included in farm income as shown in table 8.7.

Table 8.16.—Dividends Paid and Received by Sector

[Billions of dollars]

	Line	1987	1988	1989	1990
Dividends paid	1	170.7	208.0	222.0	229.2
Domestic corporate business ¹	2	145.2	166.0	187.6	195.7
Financial	3	38.0	38.8	43.8	44.3
Nonfinancial	4	107.1	127.1	143.8	151.4
Rest of the world ²	5	25.5	42.0	34.3	33.6
Dividends received	6	170.7	208.0	222.0	229.2
Domestic corporate business ²	7	53.6	79.8	78.1	78.9
Financial	8	24.4	34.7	36.7	39.7
Nonfinancial	9	29.2	45.2	39.4	39.2
Rest of the world ¹	10	10.8	12.8	16.0	16.6
Government	11	5.9	6.9	8.1	9.0
Persons	12	100.4	108.4	119.8	124.8
Addenda:					
Net corporate dividend payments (14+15)	13	106.2	115.3	127.9	133.7
Domestic corporate business (2-7)	14	91.5	86.1	109.5	116.7
Rest of the world (5-10)	15	14.7	29.2	18.4	17.0
Personal income dividends (13-11)	16	100.4	108.4	119.8	124.8

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

Table 8.17.—Interest Paid and Received by Sector and Legal Form of Organization

[Billions of dollars]

	Line	1987	1988	1989	1990
Monetary interest paid	1	1,331.1	1,491.9	1,734.5	1,792.0
Domestic business ¹	2	969.8	1,104.6	1,301.9	1,332.1
Corporate business	3	661.3	767.5	926.4	925.0
Financial	4	409.4	481.4	594.4	579.0
On deposits ²	5	182.8	203.2	238.6	233.4
On other liabilities	6	226.7	278.1	355.8	345.6
Nonfinancial	7	251.8	286.1	332.0	346.0
Sole proprietorships and partnerships	8	97.4	110.6	127.9	134.9
Farm	9	12.2	11.6	11.6	11.3
Nonfarm	10	85.2	98.9	116.3	123.6
Other private business	11	211.1	226.5	247.6	272.2
Rental income of persons	12	200.2	214.8	234.7	258.2
Nonprofit institutions serving individuals	13	8.9	9.6	10.5	11.4
Proprietors' income	14	2.0	2.1	2.5	2.6
Persons	15	92.3	93.7	101.6	107.5
Government	16	215.9	229.9	251.0	270.4
Federal	17	164.0	175.5	193.4	209.2
State and local	18	51.9	54.4	57.6	61.1
Rest of the world	19	53.1	63.7	79.9	82.0
To business and persons	20	48.1	57.3	75.3	74.6
To Federal Government	21	5.0	6.4	4.6	7.4
Monetary interest received	22	1,331.1	1,491.9	1,734.5	1,792.0
Domestic business ¹	23	828.4	950.5	1,093.1	1,106.1
Corporate business	24	817.2	938.8	1,079.6	1,082.0
Financial	25	692.4	796.7	912.3	917.7
Nonfinancial	26	124.8	142.0	167.3	174.3
Financial sole proprietorships and partnerships ³	27	11.0	11.5	13.3	13.8
Other private business	28	.2	.2	.3	.3
Persons ³	29	308.2	322.8	389.9	423.3
Government	30	114.1	121.6	129.6	139.8
Federal	31	26.8	28.9	28.0	30.9
State and local	32	87.3	92.7	101.6	108.8
Rest of the world	33	80.5	96.9	121.8	122.8
From business	34	55.2	66.8	85.9	85.0
From Federal Government	35	25.3	30.2	35.9	37.9
Imputed interest paid	36	297.1	319.8	340.8	361.3
Domestic corporate business (financial)	37	297.1	319.8	340.8	361.3
Banks, credit agencies, and investment companies	38	150.8	159.4	160.7	174.0
Life insurance carriers and private noninsured pension plans	39	146.3	160.4	180.1	187.3
Imputed interest received	40	297.1	319.8	340.8	361.3
Domestic business ¹	41	43.4	45.1	47.5	48.1
Corporate business	42	29.0	30.5	31.8	31.6
Financial	43	7.7	8.0	8.2	8.4
Nonfinancial	44	21.3	22.5	23.6	23.3
Sole proprietorships and partnerships	45	14.3	14.4	15.5	16.4
Farm	46	1.0	1.0	1.0	1.1
Nonfarm	47	13.3	13.5	14.5	15.3
Other private business	48	.1	.1	.1	.1
Persons	49	239.9	260.3	279.1	298.0
From banks, credit agencies, and investment companies	50	93.6	99.9	99.0	110.7
From life insurance carriers and private noninsured pension plans	51	146.3	160.4	180.1	187.3
Government	52	6.4	6.5	6.6	6.9
Federal	53	.6	.6	.7	.9
State and local	54	5.8	5.9	5.9	6.0
Rest of the world	55	7.5	7.9	7.7	8.3
Addenda:					
Net interest (57+61)	56	360.4	387.7	452.6	490.1
Domestic business (2+37-23-41)	57	395.2	428.7	502.1	539.3
Corporate (3+37-24-42)	58	112.2	118.0	155.8	162.7
Sole proprietorships and partnerships (8-27-45)	59	72.1	84.6	99.1	104.7
Other private business (11-28-48)	60	210.8	226.2	247.2	271.8
Rest of the world (19-33-55)	61	-34.8	-41.1	-49.5	-49.2
Net interest paid by government (16-30-52)	62	95.4	101.8	114.8	123.7
Interest paid by persons (15)	63	92.3	93.7	101.6	107.5
Personal interest income (56+62+63) or (29+49)	64	548.1	583.2	669.0	721.3

1. Excludes interest paid or received by government enterprises, whose interest is included in the government sector.
 2. Consists of interest paid on the deposit liabilities of commercial and mutual savings banks, savings and loan associations, and credit unions.
 3. Interest received by nonfinancial sole proprietorships and partnerships is considered interest received by persons and is included in line 28.
 NOTE.—In table 8.17, imputed interest paid (line 36) is the difference between the property income received by financial intermediaries from the investment of depositors' or beneficiaries' funds and the interest paid by them to business, persons, governments, and rest of the world. In table 8.18, imputed interest (line 55)—the interest component of imputations that affect GNP—consists of the imputed interest paid by financial intermediaries other than life insurance carriers and private noninsured pension plans to persons and government, and the interest paid on owner-occupied housing and on buildings and equipment owned and used by nonprofit institutions serving individuals.

Table 8.19.—Relation of Consumption of Fixed Capital in the National Income and Product Accounts (NIPA's) to Depreciation and Amortization as Published by the Internal Revenue Service (IRS)

[Billions of dollars]

	Line	1987	1988	1989	1990
Corporations					
Depreciation and amortization, IRS	1	342.9	360.7		
Less: Depreciation of assets of foreign branches	2	4.7	4.3		
Depreciation or amortization of intangible assets	3	2.2	2.2		
Other ¹	4	6.6	7.3		
Plus: Accidental damage to fixed capital other than repairable damage	5	2.2	2.3		
Depreciation of mining exploration, shafts, and wells charged to current expense	6	17.1	17.5		
Depreciation of motor vehicles not in IRS depreciation ²	7	4.1	4.4		
Depreciation of railroad track charged to current expense ³	8				
Other ⁴	9	1.3	1.3		
Equals: Capital consumption allowances, NIPA's	10	354.2	372.4	375.2	366.3
Less: Capital consumption adjustment	11	46.4	44.7	24.7	8
Equals: Consumption of fixed capital, NIPA's	12	307.7	327.6	350.5	365.5
Nonfarm sole proprietorships and partnerships					
Depreciation and amortization, IRS	13	93.6	99.4	104.7	
Less: Depreciation or amortization of intangible assets	14	.5	.5	.6	
Adjustment for misreporting on income tax returns	15	8.1	8.6	9.3	
Other ⁵	16	.1	.2	.2	
Plus: Accidental damage to fixed capital other than repairable damage	17	.4	.4	.8	
Depreciation of mining exploration, shafts, and wells charged to current expense	18	3.8	3.8	3.7	
Depreciation of motor vehicles not in IRS depreciation ²	19	.5	.5	.6	
Equals: Capital consumption allowances, NIPA's	20	89.6	94.9	99.7	95.7
Less: Capital consumption adjustment	21	28.2	29.0	29.0	23.6
Equals: Consumption of fixed capital, NIPA's	22	61.3	65.9	70.7	73.1

1. Consists of depreciation or amortization of the following items: Breeding, dairy, and work animals; motion picture films; rental videocassettes; and rental clothing.
 2. Consists of depreciation of employees' motor vehicles reimbursed by business and business motor vehicles charged to current expense.
 3. Beginning in 1981, included in IRS depreciation (line 1).
 4. Consists of depreciation of assets owned by Federal Reserve banks, Federally sponsored credit agencies, credit unions, and nonprofit institutions serving business; depreciation of interest paid by public utilities for own-account construction prior to 1987 (beginning in 1987, included in line 1); and writeoffs of abandoned nuclear power plants charged to current expense.
 5. Consists of depreciation or amortization of rental videocassettes and rental clothing.

Table 8.20.—Relation of Nonfarm Proprietors' Income in the National Income and Product Accounts (NIPA's) to Corresponding Measures as Published by the Internal Revenue Service (IRS)

[Billions of dollars]

	Line	1987	1988	1989	1990
Net profit (less loss) of nonfarm proprietorships and partnerships, plus payments to partners, IRS.	1	90.2	123.7	129.1	
Plus: Adjustments for misreporting on income tax returns	2	155.6	140.5	151.4	
Postabulation amendments and revisions ¹	3	2.7	-1.4	-6.2	
Depletion on domestic minerals	4	1.0	1.0	1.0	
Adjustment to depreciate expenditures for mining exploration, shafts, and wells	5	-2.4	-2.8	-3.1	
Bad debt expense	6	2.0	2.3	2.8	
Income received by fiduciaries	7	.8	.9	.9	
Income of tax-exempt cooperatives	8	2.5	2.7	2.8	
Equals: Nonfarm proprietors' income, NIPA's	9	252.4	266.8	278.6	308.9

1. Consists largely of oil well bonus payments written off, adjustments for corporate partners, interest income, and margins on owner-built homes.

Table 8.21.—Relation of Net Farm Income in the National Income and Product Accounts (NIPA's) to Net Farm Income as Published by the U.S. Department of Agriculture (USDA)

[Billions of dollars]

	Line	1987	1988	1989	1990
Net farm income, USDA	1	39.7	40.6	50.1	50.8
Plus: Depreciation and other consumption of farm capital, USDA	2	15.4	15.6	16.0	16.0
Farm housing, NIPA's	3	4.9	4.9	5.0	4.9
Monetary interest received by farm corporations	4	.5	.6	.7	.7
Valuation adjustment, Commodity Credit Corporation loans	5	0	-1.5	-2	-1
Less: Consumption of fixed capital, NIPA's	6	22.0	21.6	21.9	21.7
Gross rental value of farm housing, USDA	7	4.9	5.4	5.5	5.6
Patronage dividends received from cooperatives	8	.3	.3	.4	.4
Other ¹	9	.7	.5	.9	.8
Equals: Farm proprietors' income and corporate profits with inventory valuation and capital consumption adjustments.	10	32.4	32.3	42.8	43.9
Proprietors' income	11	31.3	30.9	41.4	42.5
Corporate profits	12	1.1	1.5	1.4	1.4

1. Consists largely of salaries paid to corporate officers and to certain farm operators.

Table 8.22.—Relation of Corporate Profits, Taxes, and Dividends in the National Income and Product Accounts (NIPA's) to Corresponding Measures as Published by the Internal Revenue Service (IRS)

[Billions of dollars]

	Line	1987	1988	1989	1990
Total receipts less total deductions, IRS	1	336.8	411.4		
Plus: Adjustment for misreporting on income tax returns	2	56.6	60.9		
Postabulation amendments and revisions ¹	3	-26.9	-29.2		
Income of organizations not filing corporation income tax returns	4	.7	.9		
Federal Reserve banks	5	15.7	17.6		
Federally sponsored credit agencies ²	6	.6	1.5		
Other ³	7	-15.6	-18.2		
Depletion on domestic minerals	8	6.9	6.9		
Adjustment to depreciate expenditures for mining exploration, shafts, and wells	9	-7.2	-5.2		
State and local corporate profits tax accruals	10	23.9	26.0		
Interest payments of regulated investment companies	11	-45.1	-53.5		
Bad debt expense	12	54.6	58.6		
Less: Tax-return measures of:					
Gains, net of losses, from sale of property	13	82.9	80.1		
Dividends received from domestic corporations	14	13.9	22.3		
Income on equities in foreign corporations and branches (to U.S. corporations)	15	43.4	59.9		
Costs of trading or issuing corporate securities ⁴	16	8.7	11.3		
Taxes paid by domestic corporations to foreign governments on income earned abroad	17	3.2	4.8		
Plus: Income received from equities in foreign corporations and branches by all U.S. residents, net of corresponding payments.	18	39.5	49.1		
Equals: Profits before taxes, NIPA's	19	287.9	347.5	344.5	332.3
Federal income and excess profits taxes, IRS	20	118.5	131.4		
Plus: Postabulation amendments and revisions, including results of audit and renegotiation and carryback refunds	21	-1.5	-2.3		
Amounts paid to U.S. Treasury by Federal Reserve banks	22	17.7	17.4		
State and local corporate profits tax accruals	23	23.9	26.0		
Less: U.S. tax credits claimed for foreign taxes paid	24	23.5	29.4		
Investment tax credit ⁵	25				
Other tax credits ⁵	26	8.0	6.1		
Equals: Profits tax liability, NIPA's	27	127.1	137.0	138.0	135.3
Profits after tax, NIPA's	28	160.8	210.5	206.6	197.0
Dividends paid in cash or assets, IRS	29	197.5	223.6		
Plus: Postabulation amendments and revisions	30	-1.9	4.1		
Dividends paid by Federal Reserve banks and certain federally sponsored credit agencies ²	31	.5	.5		
U.S. receipts of dividends from abroad, net of payments to abroad	32	14.7	29.2		
Earnings remitted to foreign residents from their unincorporated U.S. affiliates	33	1.5	1.3		
Interest payments of regulated investment companies	34	-45.1	-53.5		
Less: Dividends received by U.S. corporations	35	55.1	83.3		
Earnings of U.S. residents remitted by their unincorporated foreign affiliates	36	5.8	6.6		
Equals: Net corporate dividend payments, NIPA's	37	106.2	115.3	127.9	133.7

1. Consists largely of oil well bonus payments written off, adjustments for insurance carriers and savings and loan associations and tax-exempt interest income.
 2. Consists of the following agencies: Farm Credit System, 1947 forward Federal home loan banks, 1952 forward.
 3. Consists of private noninsured pension plans, nonprofit organizations serving business, and credit unions.
 4. Includes the imputed financial service charge paid by corporations to domestic securities dealers who do not charge an explicit commission.
 5. Beginning in 1984, the investment tax credit is included in other tax credits (line 26).

Table 8.23.—Relation of Monetary Interest Paid and Received in the National Income and Product Accounts (NIPA's) to Corresponding Measures as Published by the Internal Revenue Service (IRS)

[Billions of dollars]

	Line	1987	1988	1989	1990
Corporations					
Interest paid, IRS	1	590.0	672.4		
Less: Interest paid by foreign branches of commercial banks	2	9.7	9.0		
Plus: Interest paid by organizations not filing corporation income tax returns.	3	25.9	28.2		
Federally sponsored credit agencies	4	14.6	16.0		
Other ¹	5	11.3	12.3		
Interest paid by regulated investment companies reported as distributions to stockholders.	6	45.1	53.5		
Adjustment for mutual savings banks and savings and loan associations.	7	4.2	12.9		
Other ²	8	5.9	9.4		
Equals: Monetary interest paid by corporations, NIPA's	9	661.3	767.5	926.4	925.0
Nonfarm proprietorships and partnerships					
Interest paid, IRS	10	31.4	35.2	45.8	
Plus: Interest reported on rental expense schedule	11	50.5	60.0	66.9	
Interest passed through to partners	12	5.2	6.6	7.4	
Interest capitalized on tax returns	13	2.4	2.2	2.1	
Less: Adjustment for misreporting on income tax returns	14	4.3	5.1	6.0	
Equals: Monetary interest paid, NIPA's	15	85.2	98.9	116.3	123.6
Corporations					
Interest received, IRS	16	705.7	804.6		
Less: Interest received by foreign branches of commercial banks	17	12.8	15.1		
Plus: Interest received by organizations not filing corporation income tax returns.	18	98.4	108.8		
Federal reserve banks	19	17.6	19.5		
Federally sponsored credit agencies	20	16.0	17.9		
Other ³	21	64.7	71.3		
Adjustment for mutual savings banks and savings and loan associations.	22	12.0	23.4		
Other ⁴	23	14.0	17.1		
Equals: Monetary interest received by corporations, NIPA's	24	817.2	938.8	1,079.6	1,092.0
Interest received by financial sole proprietorships and partnerships, IRS	25	11.0	11.5	13.3	13.8
Equals: Monetary interest received by sole proprietorships and partnerships, NIPA's.	26	11.0	11.5	13.3	13.8

1. Consists of interest paid by nonprofit organizations serving business and by credit unions.

2. Consists of posttabulation amendments, construction interest capitalized on tax returns, interest reported on tax returns in cost of goods sold and interest passed through to shareholders by small business corporations.

3. Consists of private noninsured pension plans, nonprofit organizations serving business, credit unions, and other tax-exempt interest received by commercial banks and nonlife insurance carriers.

4. Consists of posttabulation amendments, interest received by credit agencies and finance companies reported as business receipts on tax returns, and interest passed through to shareholders by small business corporations.

Table 8.24.—Comparison of Personal Income in the National Income and Product Accounts (NIPA's) with Adjusted Gross Income as Published by the Internal Revenue Service (IRS)

[Billions of dollars]

	Line	1987	1988	1989	1990
Personal income, NIPA's	1	3,802.0	4,075.9	4,380.2	4,679.6
Less: Portion of personal income not included in adjusted gross income	2	1,064.5	1,138.7	1,219.7	
Transfer payments except taxable military retirement and taxable government pensions.	3	444.0	470.7	509.1	
Other labor income except fees	4	206.4	226.3	249.3	
Imputed income in personal income ¹	5	82.8	87.3	73.3	
Investment income of life insurance carriers and private noninsured pension plans ² .	6	146.3	160.4	180.1	187.3
Investment income received by nonprofit institutions or retained by fiduciaries.	7	31.7	34.8	35.8	
Differences in accounting treatment between NIPA's and tax regulations, net.	8	77.0	80.3	91.5	
Other personal income exempt or excluded from adjusted gross income.	9	76.3	78.9	80.6	
Plus: Portion of adjusted gross income not included in personal income	10	428.0	503.9	538.3	
Personal contributions for social insurance	11	173.6	194.5	211.7	224.3
Net gain from sale of assets	12	127.1	149.9	133.6	
Taxable private pensions	13	112.3	115.4	123.2	
Small business corporation income	14	17.7	34.4	47.4	
Other types of income	15	-2.8	9.8	22.4	
Equals: BEA-derived adjusted gross income	16	3,165.5	3,441.2	3,698.8	
Adjusted gross income, IRS	17	2,773.8	3,083.0	3,291.4	
Adjusted gross income (AGI) gap³	18	391.7	358.1	407.4	
AGI gap (line 18) as a percentage of BEA-derived AGI (line 16)	19	12.4	10.4	11.0	
AGI of IRS (line 17) as a percentage of BEA-derived AGI (line 16).	20	87.6	89.6	89.0	

1. Consists of the imputations included in personal income shown in table 8.18 except for employer-paid health and life insurance premiums (line 115). In table 8.24, these premiums are included in line 4.

2. Equals imputed interest received by persons from life insurance carriers and private noninsured pension plans as shown in table 8.17 (line 51).

3. Consists of income earned by low-income individuals who are not required to file income tax returns, unreported income that is included in the NIPA measure, and gross errors and omissions in lines 2 through 15. Also includes the net effect of errors in the IRS adjusted gross income (line 17) and NIPA personal income (line 1) measures. Such errors can arise from the sample used by IRS to estimate line 17 and from the data sources used by BEA to estimate line 1.

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

	Line	Quarterly totals not seasonally adjusted															
		1987				1988				1989				1990			
		I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV
Receipts from rest of the world	1	108.6	115.9	117.7	126.7	136.0	142.4	142.8	151.6	157.3	165.6	160.1	167.4	170.5	174.4	170.9	182.4
Exports of goods and services	2	84.5	90.0	91.8	97.6	105.3	111.1	111.9	115.9	122.0	128.2	125.5	129.2	134.2	138.4	135.8	142.1
Merchandise ¹	3	59.5	63.7	63.5	71.0	77.5	82.0	79.8	86.4	90.9	96.3	89.4	94.9	99.0	101.8	95.1	102.3
Services ¹	4	25.0	26.3	28.3	26.6	27.7	29.0	32.1	29.5	31.2	31.9	36.1	34.3	35.2	36.6	40.7	39.7
Receipts of factor income ²	5	24.1	25.9	25.9	29.2	30.8	31.4	30.9	35.7	35.2	37.4	34.6	38.1	36.3	36.0	35.1	40.4
Capital grants received by the United States (net)	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Payments to rest of the world	7	108.6	115.9	117.7	126.7	136.0	142.4	142.8	151.6	157.3	165.6	160.1	167.4	170.5	174.4	170.9	182.4
Imports of goods and services	8	114.7	126.7	131.4	134.2	130.4	137.7	140.2	143.9	138.9	148.6	149.8	150.6	148.2	152.7	160.5	163.4
Merchandise ¹	9	95.0	102.9	105.7	111.3	107.9	112.1	112.5	119.6	115.7	122.4	121.2	125.3	122.5	123.5	127.5	134.0
Services ¹	10	19.7	23.8	25.7	23.0	22.6	25.6	27.7	24.3	23.2	26.1	28.7	25.3	25.7	29.2	33.0	29.4
Payments of factor income ³	11	23.1	24.8	25.8	26.7	27.9	29.4	31.0	32.5	34.2	37.0	35.2	34.8	33.7	35.4	34.8	33.1
Transfer payments (net)	12	2.8	2.9	2.9	4.6	3.2	2.7	2.8	5.0	2.9	2.4	3.1	4.5	3.2	4.1	3.7	4.1
From persons (net)	13	.6	.6	.6	.6	.6	.5	.5	.5	.5	.5	.5	.6	.5	.4	.6	.5
From government (net)	14	2.1	2.2	2.2	3.8	2.2	1.9	2.3	4.0	2.4	1.8	2.6	3.9	2.6	3.5	3.0	3.5
From business	15	0	.1	.1	.2	.4	.3	.1	.5	0	.1	0	.1	0	.2	.1	.1
Net foreign investment	16	-32.0	-38.5	-42.4	-38.8	-25.4	-27.4	-31.2	-29.9	-18.6	-22.5	-28.0	-22.6	-14.6	-17.8	-28.0	-18.3

1. Exports and imports of certain goods, primarily military equipment purchased and sold by the Federal Government, are included in services.
2. Consists largely of receipts by U.S. residents of interest and dividends and reinvested earnings of foreign affiliates of U.S. corporations.
3. Consists largely of payments to foreign residents of interest and dividends and reinvested earnings of U.S. affiliates of foreign corporations.

Table 9.6.—Corporate Profits With Inventory Valuation Adjustment, Quarterly Totals Not Seasonally Adjusted
[Billions of dollars]

	Line	Quarterly totals not seasonally adjusted															
		1987				1988				1989				1990			
		I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV
Corporate profits with inventory valuation adjustment	1	58.3	69.9	74.5	70.7	71.5	80.1	83.3	85.4	78.8	82.8	85.9	79.5	78.3	85.8	78.6	75.5
Profits before tax	2	61.1	74.1	78.0	74.7	76.8	87.6	90.4	92.7	88.2	87.4	86.2	82.8	80.0	84.9	87.6	79.9
Profits tax liability	3	27.0	32.9	35.3	31.9	29.9	34.5	36.5	36.1	35.3	35.4	35.3	32.0	32.5	35.2	37.0	30.7
Profits after tax	4	34.1	41.2	42.6	42.8	46.9	53.1	53.9	56.6	52.9	52.0	50.9	50.8	47.5	49.7	50.6	49.2
Inventory valuation adjustment	5	-2.8	-4.2	-3.5	-4.0	-5.3	-7.5	-7.1	-7.4	-9.4	-4.5	-2	-3.3	-1.7	.9	-9.0	-4.4

Index to the NIPA Tables

THE ENTRIES in this index refer to national income and product accounts (NIPA) table numbers. The 53 quarterly tables that appear each month in the SURVEY are identified by bold italic type in the index; other tables are printed in regular type.

The first character of the NIPA table number (the number preceding the decimal point) identifies the table as belonging to one of the following subject areas:

1. Product and Income
2. Personal Income and Outlays
3. Government Receipts and Expenditures
4. Foreign Transactions
5. Saving and Investment
6. Income, Employment, and Product by Industry
7. Quantity and Price Indexes
8. Supplementary Tables
9. Seasonally Unadjusted Estimates

For most of the NIPA tables showing the industry distributions of gross domestic product, national income, and their components, a suffix is used to represent the year of the Standard Industrial Classification (SIC) underlying the estimates. Estimates for 1929–48, based on the 1942 SIC, are shown in tables designated with an “A” suffix; estimates for 1948–87, based on the 1972 SIC, are shown in tables with a “B” suffix; and estimates for 1987 forward, based on the 1987 SIC, are shown in tables with a “C” suffix.

For several tables in the “Government Receipts and Expenditures” section, a suffix is used to indicate that more detail is available for recent time periods than for earlier periods. Specifically, tables 3.7, 3.8, and 3.9 show more detail beginning with estimates for 1972, and table 3.18 shows more detail beginning with estimates for 1968. In each case, the corresponding tables for the earlier period are designated with an “A” suffix, and the tables for the later period are designated with a “B” suffix.

A

Accidental damage 8.19

Accounting machinery 5.8, 5.9, 7.8

Accruals See corporate profits tax accruals; indirect business tax and nontax accruals; wage accruals less disbursements.

Additions and alterations, structures: Included in improvements to residential structures.

Adjusted gross income 8.24

Adjustment See capital consumption adjustment; inventory valuation adjustment; not seasonally adjusted tables; seasonally adjusted.

Administrative expenses of social insurance funds 3.14

Administrative, legislative, and judicial activities 3.17

After-tax income See corporate profits after tax; disposable personal income.

Agricultural services, forestry, and fisheries (industry tables) 6.2A, 6.2B, 6.2C, 6.3A, 6.3B, 6.3C, 6.4A, 6.4B, 6.4C, 6.5A, 6.5B, 6.5C, 6.6A, 6.6B, 6.6C, 6.7A, 6.7B, 6.7C, 6.8A, 6.8B, 6.8C, 6.9B, 6.9C, 6.12A, 6.12B, 6.12C, 6.13A, 6.13B, 6.13C, 6.17A, 6.17B, 6.17C, 6.18A, 6.18B, 6.18C, 6.19A, 6.19B, 6.19C, 6.20A, 6.20B, 6.20C, 6.21A, 6.21B, 6.21C, 6.22A, 6.22B, 6.22C

Agriculture:

Forestry, and fisheries (industry tables) 6.1A, **6.1B**, **6.1C**, 6.2A, 6.2B, 6.2C, 6.3A, 6.3B, 6.3C, 6.4A, 6.4B, 6.4C, 6.5A, 6.5B, 6.5C, 6.6A, 6.6B, 6.6C, 6.7A, 6.7B, 6.7C, 6.8A, 6.8B, 6.8C, 6.9B, 6.9C, 6.10B, 6.10C, 6.11B, 6.11C, 6.13A, 6.13B, 6.13C, 6.15A, 6.15B, 6.15C, 6.17A, 6.17B, 6.17C, 6.18A, 6.18B, 6.18C, 6.19A, 6.19B, 6.19C, 6.20A, 6.20B, 6.20C, 6.21A, 6.21B, 6.21C, 6.22A, 6.22B, 6.22C

Government expenditures 3.15, 3.16, 3.17

Machinery 5.8, 5.9, 7.8

Products, exports **4.3**, **4.4**, **7.10**

Subsidies 3.13

See also farm.

Aid to families with dependent children **2.1**, 3.12

Air transportation:

Current surplus of government enterprises 3.13

Government expenditures 3.16, 3.17

Industry tables 6.2A, 6.2B, 6.2C, 6.3A, 6.3B, 6.3C, 6.4A, 6.4B, 6.4C, 6.5A, 6.5B, 6.5C, 6.6A, 6.6B, 6.6C, 6.8A, 6.8B, 6.8C, 6.17A, 6.17B, 6.17C, 6.18A, 6.18B, 6.18C, 6.19A, 6.19B, 6.19C, 6.20A, 6.20B, 6.20C, 6.21A, 6.21B, 6.21C, 6.22A, 6.22B, 6.22C

Personal consumption expenditures 2.4, 2.5, 2.6, 2.7, 7.5

Subsidies 3.13

Aircraft:

Civilian aircraft **4.3**, **4.4**, **7.10**

National defense purchases **3.10**, **3.11**, **7.12**

Personal consumption expenditures 2.4, 2.5, 2.6, 2.7, 7.5

- Producers' durable equipment 5.8, 5.9, 7.8
- Alcoholic beverages 2.4, 2.5, 2.6, 2.7, 7.5
See also liquor.
- Alternative indexes (calculated using chain-type annual weights and benchmark year weights). *See* price indexes and quantity indexes.
- Ammunition, national defense purchases 3.10, 3.11, 7.12
- Amortization 8.19
See also capital consumption adjustment; capital consumption allowances; depreciation.
- Amusements:
And recreation services (industry tables) 6.2A, 6.2B, 6.2C, 6.3A, 6.3B, 6.3C, 6.4A, 6.4B, 6.4C, 6.5A, 6.5B, 6.5C, 6.6A, 6.6B, 6.6C, 6.8A, 6.8B, 6.8C, 6.12B, 6.12C, 6.13B, 6.13C, 6.17A, 6.17B, 6.17C, 6.18A, 6.18B, 6.18C, 6.19A, 6.19B, 6.19C, 6.20A, 6.20B, 6.20C, 6.21A, 6.21B, 6.21C, 6.22A, 6.22B, 6.22C
Personal consumption expenditures 2.4, 2.5, 2.6, 2.7, 7.5
- Animals 8.19
- Anthracite mining (industry tables) 6.2A, 6.3A, 6.4A, 6.5A, 6.6A, 6.8A, 6.17A, 6.18A, 6.19A, 6.20A, 6.21A, 6.22A
See also coal mining.
- Apparel and other textile products (industry tables) 6.2A, 6.2B, 6.2C, 6.3A, 6.3B, 6.3C, 6.4A, 6.4B, 6.4C, 6.5A, 6.5B, 6.5C, 6.6A, 6.6B, 6.6C, 6.8A, 6.8B, 6.8C, 6.17A, 6.17B, 6.17C, 6.18A, 6.18B, 6.18C, 6.19A, 6.19B, 6.19C, 6.20A, 6.20B, 6.20C, 6.21A, 6.21B, 6.21C, 6.22A, 6.22B, 6.22C
See also clothing.
- Appliances *See* household appliances; kitchen appliances; orthopedic appliances.
- Assistance programs, government 3.12, 3.16
- Audio products 2.4, 2.5, 2.6, 2.7, 7.5
- Audit 8.22
- Automobile(s):
Change in business inventories 8.3, 8.4
Depreciation 8.19
Exports and imports 4.3, 4.4, 7.10, 8.3, 8.4
Government purchases 8.3, 8.4
Insurance 2.4, 2.5, 8.13
New 2.4, 2.5, 2.6, 2.7, 7.5, 8.3, 8.4
Output 8.3, 8.4
Personal consumption expenditures 2.4, 2.5, 2.6, 2.7, 7.5, 8.3, 8.4
Producers' durable equipment 5.8, 5.9, 7.8, 8.3, 8.4
Repair, services, and parking (industry tables) 6.2B, 6.2C, 6.3B, 6.3C, 6.4B, 6.4C, 6.5B, 6.5C, 6.6B, 6.6C, 6.8B, 6.8C, 6.12B, 6.12C, 6.13B, 6.13C, 6.17B, 6.17C, 6.19B, 6.19C, 6.20B, 6.20C, 6.21B, 6.21C, 6.22B, 6.22C
Personal consumption expenditures 2.4, 2.5, 2.6, 2.7, 7.5
Services (industry tables) 6.1A, 6.2A, 6.3A, 6.4A, 6.5A, 6.6A, 6.7A, 6.8A, 6.12A, 6.13A, 6.14A, 6.15A, 6.16A, 6.17A, 6.18A, 6.19A, 6.20A, 6.21A, 6.22A
Use tax 3.2
Used 2.4, 2.5, 2.6, 2.7, 7.5, 8.3, 8.4
See also motor vehicles.
- Automotive, retail trade inventories 5.10, 5.11, 5.12, 5.13
- B**
- Bad debt expense 8.20, 8.22
- Balance of payments accounts 4.5
- Banking (industry tables) 6.2A, 6.2B, 6.3A, 6.3B, 6.4A, 6.4B, 6.5A, 6.5B, 6.6A, 6.6B, 6.8A, 6.8B, 6.17A, 6.17B, 6.18A, 6.18B, 6.19A, 6.19B, 6.20A, 6.20B, 6.21A, 6.21B, 6.22A, 6.22B
- Bank(s):
Commercial and mutual (industry tables) 6.17B, 6.18B, 6.19B, 6.20B, 6.21B, 6.22B
Foreign branches 8.23
Imputed interest paid by 8.17
Interest received 8.23
Service charges, personal consumption expenditures 2.4, 2.5, 2.6, 2.7, 7.5
Unclaimed deposits 3.4
See also credit agencies; depository institutions; Federal Financing Bank; Federal home loan banks; Federal land banks; Federal Reserve banks.
- Barbershops 2.4, 2.5, 2.6, 2.7, 7.5
- Base year: Valuation period (currently 1987) used in constant-dollar estimates. In base year, price indexes equal 100.0.
- Baths: Included in miscellaneous personal services component of other clothing, accessories, and jewelry.
- Beauty parlors 2.4, 2.5, 2.6, 2.7, 7.5
- Benefits paid by private pension and welfare funds 6.11B, 6.11C
- Beverages *See* alcoholic beverages; foods, feeds, and beverages.
- Bicycles: Included in wheel goods.
- Bituminous and other soft coal mining (industry tables) 6.2A, 6.3A, 6.4A, 6.5A, 6.6A, 6.8A, 6.17A, 6.18A, 6.19A, 6.20A, 6.21A, 6.22A
See also coal mining.
- Black lung benefits 3.12
- Boats *See* ships and boats.
- Bonneville Power Administration 3.13
- Book value of inventories 5.10
- Books and maps 2.4, 2.5, 2.6, 2.7, 7.5
- Botanical gardens: Included in other services.
- BPA's Balance of payments accounts.
- Broadcasting *See* radio and television broadcasting.
- Brokerage charges 2.4, 2.5, 2.6, 2.7, 7.5
- Brokers *See* insurance agents and brokers, and services; security and commodity brokers.
- Brokers' commissions on sale of structures 5.6, 5.7, 7.7
- Budget *See* unified budget.
- Buildings *See* structures.
- Buildings owned and used by nonprofit institutions serving individuals 8.11, 8.12, 8.18
- Burial expenses 2.4, 2.5, 2.6, 2.7, 7.5
- Bus(es):
Producers' durable equipment 5.8, 5.9, 7.8
Transportation, personal consumption expenditures 2.4, 2.5, 2.6, 2.7, 7.5

Business:

- Domestic business 5.12, 5.13, 8.17
- Fixed investment 1.1, 1.2, 5.2, 5.3, 5.4, 5.5, 7.1, 8.1, 9.1
- Income 1.12, 1.13, 1.15
- Interest paid, received, and net 2.1, 2.9, 3.1, 3.2, 8.17, 8.18, 9.3, 9.4
- Licenses 3.5
- Product 1.7, 1.8, 1.12, 1.13, 7.14
- Services 4.5
 - Industry tables 6.2A, 6.2B, 6.2C, 6.3A, 6.3B, 6.3C, 6.4A, 6.4B, 6.4C, 6.5A, 6.5B, 6.5C, 6.6A, 6.6B, 6.6C, 6.8A, 6.8B, 6.8C, 6.12B, 6.12C, 6.13B, 6.13C, 6.17A, 6.17B, 6.17C, 6.18A, 6.18B, 6.18C, 6.19A, 6.19B, 6.19C, 6.20A, 6.20B, 6.20C, 6.21A, 6.21B, 6.21C, 6.22A, 6.22B, 6.22C
- Subsidies 1.9, 1.10, 7.13
- Transfer payments 1.9, 1.10, 1.16, 4.1, 4.2, 7.13, 7.15, 8.9, 8.10, 8.13
- See also change in business inventories; corporate business; farm; government enterprises; gross private domestic investment; indirect business tax and nontax accruals/liability; noncorporate business; nonfarm business; other private business; partnerships; proprietorships.

C

- Capital consumption adjustment 1.9, 1.14, 1.15, 1.16, 5.1, 8.9, 8.12, 8.19
 - By legal form of organization and type of adjustment 8.12
 - Corporate profits (and undistributed corporate profits) with 1.9, 1.14, 1.15, 1.16, 5.1, 6.16A, 6.16B, 6.16C, 7.15, 8.7, 8.9, 8.21
 - Net (corporate) cash flow with 1.14
 - Proprietors' income with 1.14, 1.15, 2.1, 2.8, 8.7, 8.9, 8.18, 8.21
 - Rental income of persons with 1.14, 1.15, 2.1, 2.8, 8.9, 8.18
- Capital consumption allowances 1.9, 6.13A, 6.13B, 6.13C, 8.9, 8.19
 - Corporate, by industry 6.22A, 6.22B, 6.22C
- Capital consumption allowances with capital consumption adjustment
 - See consumption of fixed capital.
- Capital expenditures (or capital formation) See fixed investment.
- Capital gains 3.19, 4.5, 8.24
- Capital goods:
 - Exports and imports 4.3, 4.4, 7.10
 - See also fixed investment.
- Capital grants received by the United States (net) 4.1, 4.5, 5.1, 9.5
- Capital stock tax 3.2
- Carryback refunds 8.23
- Cars See automobiles.
- Cash flow, net corporate 1.14
- CBI Change in business inventories.
- CCA Capital consumption allowances.
- CCAdj Capital consumption adjustment.
- Census, Bureau of, 3.19
- Central administration and management, government expenditures 3.16
- Chain-type annual weights:
 - Price indexes 7.1, 7.2, 7.3, 7.4, 7.5, 7.6, 7.7, 7.8, 7.9, 7.11, 7.12, 8.1
 - Quantity indexes 7.1, 7.2, 7.3, 8.1
- Change in book value of inventories 5.10
 - Change in business inventories 1.1, 1.2, 1.3, 1.4, 1.5, 1.6, 5.2, 5.3, 7.2, 8.3, 8.4
 - Autos 8.3, 8.4
 - By industry 5.10, 5.11
 - By major type of product 1.3, 1.4
 - By type of good 1.3, 1.4
 - Farm inventories 1.1, 1.2, 5.10, 5.11, 8.7, 8.8,
 - Gold 4.5
 - Nonfarm inventories 1.1, 1.2, 5.10, 5.11
 - Not seasonally adjusted 9.1
 - Trucks 8.5, 8.6
 - Change in inventories, Commodity Credit Corporation 3.7A, 3.7B, 3.8A, 3.8B, 3.9A, 3.9B, 3.20, 7.11
 - Charges against gross national product See gross national income.
 - Chemicals and allied products (industry tables) 6.2A, 6.2B, 6.2C, 6.3A, 6.3B, 6.3C, 6.4A, 6.4B, 6.4C, 6.5A, 6.5B, 6.5C, 6.6A, 6.6B, 6.6C, 6.8A, 6.8B, 6.8C, 6.16B, 6.16C, 6.17A, 6.17B, 6.17C, 6.18A, 6.18B, 6.18C, 6.19A, 6.19B, 6.19C, 6.20A, 6.20B, 6.20C, 6.21A, 6.21B, 6.21C, 6.22A, 6.22B, 6.22C
 - China, glassware, tableware, and utensils 2.4, 2.5, 2.6, 2.7, 7.5
 - Civil defense, government expenditures 3.16
 - Civilian (Federal Government):
 - Compensation of employees 3.7A, 3.7B, 3.8A, 3.8B, 3.10, 3.11, 6.2B, 6.2C, 7.11, 7.12
 - Employees 6.4A, 6.4B, 6.4C, 6.5A, 6.5B, 6.5C, 6.8A, 6.8B, 6.8C
 - Retirement 3.6, 3.12, 8.14
 - Wages and salaries 6.3A, 6.3B, 6.3C, 6.6A, 6.6B, 6.6C
 - Civilian safety, government expenditures 3.15, 3.16, 3.17
 - Clay products See stone, clay, and glass products.
 - Cleaning and polishing preparations, and miscellaneous household supplies and paper products 2.4, 2.5, 2.6, 2.7, 7.5
 - Clothing 2.2, 2.3, 2.4, 2.5, 2.6, 2.7, 7.4, 7.5, 8.18, 8.19, 9.2
 - See also apparel and other textile products.
 - Clubs and fraternal organizations 2.4, 2.5
 - Coal See fuel oil and coal; petroleum and coal products.
 - Coal mining (industry tables) 6.2B, 6.2C, 6.3B, 6.3C, 6.4B, 6.4C, 6.5B, 6.5C, 6.6B, 6.6C, 6.8B, 6.8C, 6.17B, 6.17C, 6.18B, 6.18C, 6.19B, 6.19C, 6.20B, 6.20C, 6.21B, 6.21C, 6.22B, 6.22C
 - See also anthracite mining; bituminous and other soft coal mining.
 - Coast Guard: Included in military.
 - Command-basis:
 - Exports and net exports 1.11, 7.3
 - Gross national product 1.11, 7.3, 8.1
 - Commercial activities, government expenditures 3.15, 3.17
 - Commercial and mutual:
 - Banks (industry tables) 6.17B, 6.18B, 6.19B, 6.20B, 6.21B, 6.22B
 - Depository institutions (industry tables) 6.17C, 6.18C, 6.19C, 6.20C, 6.21C, 6.22C
 - See also banking; bank(s).
 - Commercial and trade schools and employment agencies (industry tables) 6.2A, 6.3A, 6.4A, 6.5A, 6.6A, 6.8A
 - Commercial structures 5.6, 5.7, 7.7
 - Commissions, brokers', on sale of structures 5.6, 5.7, 7.7
 - Commodity brokers See security and commodity brokers.
 - Commodity Credit Corporation 3.7A, 3.7B, 3.8A, 3.8B, 3.9A, 3.9B, 3.20, 7.11, 8.7, 8.8
 - Commodity-producing industries, wage and salary disbursements 2.1, 2.8

Communication(s):

Equipment 5.8, 5.9, 7.8
 Industry tables 6.1A, **6.1B**, **6.1C**, 6.2A, 6.2B, 6.2C, 6.3A, 6.3B, 6.3C, 6.4A, 6.4B, 6.4C, 6.5A, 6.5B, 6.5C, 6.6A, 6.6B, 6.6C, 6.8A, 6.8B, 6.8C, 6.9B, 6.9C, 6.10B, 6.10C, 6.11B, 6.11C, 6.12A, 6.12B, 6.12C, 6.13A, 6.13B, 6.13C, 6.14A, 6.14B, 6.14C, 6.15A, 6.15B, 6.15C, 6.17A, 6.17B, 6.17C, 6.18A, 6.18B, 6.18C, 6.19A, 6.19B, 6.19C, 6.20A, 6.20B, 6.20C, 6.21A, 6.21B, 6.21C, 6.22A, 6.22B, 6.22C

Community services and development, government expenditures 3.15, 3.16, 3.17

Compensation of employees 1.14, 6.2A, 6.2B, 6.2C

By industry 6.2A, 6.2B, 6.2C
 By sector and by legal form of organization 1.15
 Corporate **1.16**, **7.15**
 Farm 8.7
 Government 3.1, 3.3, 3.7A, **3.7B**, 3.8A, **3.8B**, **3.10**, **3.11**, **7.11**, **7.12**
 Housing 8.9

Computers:

Exports and imports: Computers, peripherals, and parts **4.3**, **4.4**, **7.10**
 Personal consumption expenditures: Computing equipment 2.4, 2.5, 2.6, 2.7, 7.5
 Producers' durable equipment: Computers and peripheral equipment 5.4, 5.5, 5.6, 5.7, **7.6**, **7.7**

Conservation, government expenditures 3.16, 5.6, 5.7, 7.7

Consolidated cash statement, Federal Government 3.18A

Constant-dollar estimates: Estimates from which price change has been removed. See all tables with titles ending "in Constant Dollars." Also see quantity indexes.

Construction:

Depreciation of interest paid by public utilities for own-account construction 8.19
 Industry tables **6.1B**, **6.1C**, 6.2B, 6.2C, 6.3B, 6.3C, 6.4B, 6.4C, 6.5B, 6.5C, 6.6B, 6.6C, 6.7B, 6.7C, 6.8B, 6.8C, 6.9B, 6.9C, 6.10B, 6.10C, 6.11B, 6.11C, 6.12B, 6.12C, 6.13B, 6.13C, 6.14B, 6.14C, 6.15B, 6.15C, 6.17B, 6.17C, 6.18B, 6.18C, 6.19B, 6.19C, 6.20B, 6.20C, 6.21B, 6.21C, 6.22B, 6.22C
 Inventories **5.10**, **5.11**, **5.12**, **5.13**
 Machinery 5.8, 5.9, 7.8
 See also contract construction; structures.

Consumer goods:

Exports and imports **4.3**, **4.4**, **7.10**
 See also personal consumption expenditures.

Consumer interest See interest paid by persons.

Consumer spending See personal consumption expenditures.

Consumption of fixed capital 1.9, 1.10, 5.2, 5.3, 7.13, 8.11, 8.18, 8.19

Buildings and equipment owned and used by nonprofit institutions serving individuals 8.18
 By legal form of organization 8.11
 By major type of investment 5.2, 5.3
 Corporate **1.14**, **1.16**, **5.1**, **7.15**
 Farm 8.7, 8.8, 8.18, 8.21
 Housing 8.9, 8.10, 8.18
 Imputations 8.18
 Noncorporate **5.1**
 Relation to Internal Revenue Service measures 8.19

Contract construction (industry tables) 6.1A, 6.2A, 6.3A, 6.4A, 6.5A, 6.6A, 6.7A, 6.8A, 6.12A, 6.13A, 6.14A, 6.15A, 6.17A, 6.18A, 6.19A, 6.20A, 6.21A, 6.22A

See also construction.

Contributions for social insurance 1.9, 3.1, **3.2**, **3.3**, 3.6, 3.14, 3.18A, 3.18B, 9.3, 9.4

Employer **1.14**, 3.6, 3.14, 3.19, 6.10B, 6.10C, 8.14, 8.18

Personal **2.1**, 2.8, 3.6, 3.14, 8.24

See also social insurance.

Cooperatives, tax-exempt 8.20

Corporate business 1.9, **1.10**, 1.15, **1.16**, **4.1**, **4.2**, 6.14A, 6.14B, 6.14C, **7.9**, **7.13**, **7.15**, 8.11, 8.12, 8.13, 8.16, 8.17, 8.19, 8.22, 8.23, 8.24, 9.5

Corporate capital consumption See consumption of fixed capital; capital consumption allowances, corporate.

Corporate dividends See dividends.

Corporate inventory valuation adjustment See inventory valuation adjustment.

Corporate net cash flow **1.14**

Corporate partners 8.20

Corporate product See gross domestic product, corporate.

Corporate profits 1.9, **1.14**, 1.15, **1.16**, 6.16A, **6.16B**, **6.16C**, **7.15**

After tax **1.14**, **1.16**, 6.19A, 6.19B, 6.19C, **7.15**, 8.22, 9.6

Before tax **1.14**, 1.15, **1.16**, 6.17A, 6.17B, 6.17C, 8.22, 9.6

By industry 6.16A, **6.16B**, **6.16C**

Farm 8.7, 8.21

Housing 8.9

Per unit of constant-dollar gross domestic product **7.15**

Relation to Internal Revenue Service measures 8.22

Rest of world 1.15, 6.16A, 6.16B, **6.16C**, 8.22

Tax accruals/liability **1.14**, **1.16**, 3.1, **3.2**, **3.3**, 3.18A, 3.18B, 3.19, 6.18A, 6.18B, 6.18C, **7.15**, 8.22, 9.3, 9.4, 9.6

Undistributed **1.14**, **1.16**, **5.1**, 6.21A, 6.21B, 6.21C

With inventory valuation adjustment **1.14**, 6.16A, **6.16B**, **6.16C**, 9.6

With inventory valuation and capital consumption adjustments **1.9**, **1.14**, 1.15, **1.16**, 6.16A, **6.16B**, **6.16C**, **7.15**

Corporate securities 8.22

Correction, government expenditures 3.16, 3.17

Cost, current dollars, per unit of constant-dollar gross domestic product **7.15**

Credit agencies (other than banks) 8.17, 8.23

Industry tables 6.2A, 6.2B, 6.3A, 6.3B, 6.4A, 6.4B, 6.5A, 6.5B, 6.6A, 6.6B, 6.8A, 6.8B, 6.17A, 6.17B, 6.18A, 6.18B, 6.19A, 6.19B, 6.20A, 6.20B, 6.21A, 6.21B, 6.22A, 6.22B

See also depository institutions; nondepository institutions; federally sponsored credit agencies.

Credit unions 8.19, 8.22, 8.23

Crops 8.7, 8.8

Crude petroleum and natural gas (industry tables) 6.2A, 6.3A, 6.4A, 6.5A, 6.6A, 6.8A, 6.17A, 6.18A, 6.19A, 6.20A, 6.21A, 6.22A

See also oil and gas extraction; petroleum and natural gas.

Cultural activities, government expenditures on recreation and 3.15, 3.16, 3.17

See also recreation.

Currency translation adjustment 4.5

Current account, balance on (balance of payments accounts) 4.5

Current cost inventories **5.10**

Current-dollar cost and profit per unit of constant-dollar gross domestic product of nonfinancial corporate business **7.15**

Current-dollar estimates: Estimates valued at nominal prices, or prices of the period. See all tables with headnote, "Billions of dollars."

Current-dollar indexes **7.1**, **7.2**, **7.3**, **8.1**

Current replacement cost See capital consumption adjustment.

Current surplus of government enterprises 1.9, 1.10, 3.1, 3.13, 7.13, 8.9, 8.10, 8.18
 Federal 3.2, 3.13, 3.16, 3.18A, 3.18B, 3.20, 9.3
 State and local 3.3, 3.13, 3.17, 3.19, 9.4
 Customs duties 3.2, 3.5

D

Day care 2.4, 2.5
 Dealers' margin on used equipment 5.8
 Declarations and settlements, income taxes 3.4
 Defaulters' gain See bad debt expense; transfer payments by business.
 Defense See military; national defense purchases.
 Deficit, government, NIPA's 3.1, 3.2, 3.3, 3.14, 5.1, 9.3, 9.4
 Deflator See implicit price deflator.
 Dentists 2.4, 2.5, 2.6, 2.7, 7.5
 Depletion on domestic minerals 8.20, 8.22
 Deposit insurance 3.5, 3.18A, 3.18B
 Depository institutions (industry tables) 6.2C, 6.3C, 6.4C, 6.5C, 6.6C, 6.8C, 6.17C, 6.18C, 6.19C, 6.20C, 6.21C, 6.22C
 Commercial and mutual (industry tables) 6.17C, 6.18C, 6.19C, 6.20C, 6.21C, 6.22C
 See also banks; banking; credit agencies other than banks.
 Deposits, interest on 8.17
 Depreciation 8.19, 8.20, 8.21, 8.22
 Of interest paid by public utilities on own-account construction 8.19
 See also consumption of fixed capital; capital consumption adjustment; capital consumption allowances.
 Direct investment income 4.5
 See also factor income.
 Direct relief 3.12
 Directors' fees 6.11B, 6.11C, 8.14
 Disability insurance See social insurance, old-age, survivors, and disability insurance; social insurance, temporary disability.
 Discrepancy See statistical discrepancy.
 Disposable personal income 2.1, 2.9, 8.1, 8.2, 8.18
 Distributive industries, wage and salary disbursements 2.1, 2.8
 District of Columbia 3.18A
 Dividends 1.9, 1.10, 1.14, 1.16, 3.1, 3.3, 3.14, 3.17, 3.19, 7.13, 8.16, 8.22, 9.4, 9.5
 By industry 6.20A, 6.20B, 6.20C
 Insurance "dividends" 2.4, 2.5
 Patronage "dividends" 8.21
 Tax 3.2
 To and from the rest of the world 1.9, 1.10, 8.16, 9.5
 See also personal dividend income.
 Doctors See physicians.
 Domestic business See business.
 Domestic corporate business 1.16, 8.11, 8.12, 8.16, 8.22
 Domestic income 1.9, 1.10, 1.15, 7.13
 Domestic industries (industry tables) 6.1A, 6.1B, 6.1C, 6.2A, 6.2B, 6.2C, 6.3A, 6.3B, 6.3C, 6.4A, 6.4B, 6.4C, 6.5A, 6.5B, 6.5C, 6.6A, 6.6B, 6.6C, 6.8A, 6.8B, 6.8C, 6.9B, 6.9C, 6.10B, 6.10C, 6.11B, 6.11C, 6.15A, 6.15B, 6.15C, 6.16A, 6.16B, 6.16C, 6.17A, 6.17B, 6.17C, 6.18A, 6.18B, 6.18C, 6.19A, 6.19B, 6.19C, 6.20A, 6.20B, 6.20C, 6.21A, 6.21B, 6.21C, 6.22A, 6.22B, 6.22C

Domestic investment See gross private domestic investment.
 Domestic output of new autos 8.3, 8.4
 Domestic product See gross domestic product; net domestic product; final sales of domestic product.
 Domestic purchasers, final sales to 1.5, 1.6, 7.2, 8.1
 Domestic purchases, gross 1.5, 1.6, 1.11, 7.2, 8.1
 Domestic service 2.4, 2.5, 2.6, 2.7, 7.5, 8.18
 See also private households.
 Donations to nonprofit institutions by corporate business 8.13
 Donations to state and local government 3.4, 3.5
 Drug preparations and sundries 2.4, 2.5, 2.6, 2.7, 7.5
 Durable equipment See producers' durable equipment.
 Durable goods 1.3, 1.4
 Change in business inventories 1.3, 1.4, 5.10, 5.11
 Exports and imports 4.1, 4.2, 4.3, 4.4, 7.9, 7.10
 Final sales 1.3, 1.4
 Government purchases 3.7A, 3.7B, 3.8A, 3.8B, 3.9A, 3.9B, 3.10, 3.11, 7.11, 7.12
 Industry tables 6.1A, 6.1B, 6.1C, 6.2A, 6.2B, 6.2C, 6.3A, 6.3B, 6.3C, 6.4A, 6.4B, 6.4C, 6.5A, 6.5B, 6.5C, 6.6A, 6.6B, 6.6C, 6.7A, 6.7B, 6.7C, 6.8A, 6.8B, 6.8C, 6.9B, 6.9C, 6.10B, 6.10C, 6.11B, 6.11C, 6.12A, 6.12B, 6.12C, 6.13A, 6.13B, 6.13C, 6.14A, 6.14B, 6.14C, 6.15A, 6.15B, 6.15C, 6.16A, 6.16B, 6.16C, 6.17A, 6.17B, 6.17C, 6.18A, 6.18B, 6.18C, 6.19A, 6.19B, 6.19C, 6.20A, 6.20B, 6.20C, 6.21A, 6.21B, 6.21C, 6.22A, 6.22B, 6.22C
 Inventories 5.12, 5.13
 National defense purchases 3.7A, 3.7B, 3.8A, 3.8B, 3.9B, 3.10, 3.11, 7.11, 7.12
 Personal consumption expenditures 1.1, 1.2, 2.2, 2.3, 2.4, 2.5, 2.6, 2.7, 2.10, 2.11, 7.1, 7.4, 7.5, 8.1, 8.2, 9.1, 9.2

E

Earned income credit 3.12
 Economic development, regulation, and services, government expenditures 3.15, 3.16, 3.17
 Education:
 Elementary and secondary 2.4, 2.5, 2.6, 2.7, 3.16, 3.17, 7.5
 Government expenditures 3.15, 3.16, 3.17
 Government transfer payments 3.12
 Higher 2.4, 2.5, 2.6, 2.7, 3.16, 3.17, 7.5
 State and local (public) (industry tables) 6.2B, 6.2C, 6.3A, 6.3B, 6.3C, 6.4A, 6.4B, 6.4C, 6.5A, 6.5B, 6.5C, 6.6A, 6.6B, 6.6C, 6.8A, 6.8B, 6.8C
 Veterans benefits 3.16
 See also students' expenditures; tuition.
 Educational:
 Services (industry tables) 6.2A, 6.2B, 6.2C, 6.3A, 6.3B, 6.3C, 6.4A, 6.4B, 6.4C, 6.5A, 6.5B, 6.5C, 6.6A, 6.6B, 6.6C, 6.8A, 6.8B, 6.8C, 6.17A, 6.17B, 6.17C, 6.18A, 6.18B, 6.18C, 6.19A, 6.19B, 6.19C, 6.20A, 6.20B, 6.20C, 6.21A, 6.21B, 6.21C, 6.22A, 6.22B, 6.22C
 Structures 5.6, 5.7, 7.7
 Electric and electronic equipment:
 Industry tables 6.2A, 6.2B, 6.3A, 6.3B, 6.4A, 6.4B, 6.5A, 6.5B, 6.6A, 6.6B, 6.8A, 6.8B, 6.16B, 6.17A, 6.17B, 6.18A, 6.18B, 6.19A, 6.19B, 6.20A, 6.20B, 6.21A, 6.21B, 6.22A, 6.22B
 See also electronic and other electric equipment.
 National defense purchases 3.10, 3.11, 7.12
 Producers' durable equipment 5.8, 5.9, 7.8

Electric, gas, and sanitary services (industry tables) 6.1A, 6.1B, 6.1C, 6.2A, 6.2B, 6.2C, 6.3A, 6.3B, 6.3C, 6.4A, 6.4B, 6.4C, 6.5A, 6.5B, 6.5C, 6.6A, 6.6B, 6.6C, 6.8A, 6.8B, 6.8C, 6.9B, 6.9C, 6.10B, 6.10C, 6.11B, 6.11C, 6.12A, 6.12B, 6.12C, 6.13A, 6.13B, 6.13C, 6.14A, 6.14B, 6.14C, 6.15A, 6.15B, 6.15C, 6.17A, 6.17B, 6.17C, 6.18A, 6.18B, 6.18C, 6.19A, 6.19B, 6.19C, 6.20A, 6.20B, 6.20C, 6.21A, 6.21B, 6.21C, 6.22A, 6.22B, 6.22C

See also utilities.

Electric light and power structures 5.6, 5.7, 7.7

Electrical transmission, distribution, and industrial apparatus 5.8, 5.9, 7.8

Electricity and gas:

Current surplus of government enterprises 3.13, 3.17

Government expenditures 3.17

Personal consumption expenditures 2.2, 2.3, 2.4, 2.5, 2.6, 2.7, 7.4, 7.5, 9.2

Electronic and other electric equipment (industry tables) 6.2C, 6.3C, 6.4C, 6.5C, 6.6C, 6.8C, 6.16C, 6.17C, 6.18C, 6.19C, 6.20C, 6.21C, 6.22C

See also electric and electronic equipment.

Employee benefits See contributions for social insurance, employer; other labor income; supplements to wages and salaries.

Employees 6.4A, 6.4B, 6.4C, 6.5A, 6.5B, 6.5C, 6.6A, 6.6B, 6.6C, 6.9B, 6.9C

See also compensation of employees; employee benefits; wages and salaries.

Employees' autos 8.19

Employees' lodging 8.18

Employer contributions for social insurance See contributions for social insurance, employer.

Employer contributions to private pension and welfare funds 6.11B, 6.11C

Employer-paid health and life insurance premiums 8.18

Employment agencies See commercial and trade schools and employment agencies.

Employment and training, government transfer payments 3.12

Energy:

Government expenditures 3.12, 3.15, 3.16, 3.17

See also electricity and gas; fuel oil and coal; natural gas; oil and gas extraction; petroleum; utilities.

Engineering services: Included in other services.

Engines and turbines 5.8, 5.9, 7.8

Enterprises See government enterprises.

Entrepreneurial income See proprietors' income.

Equipment See electric and electronic equipment; furniture and household equipment; military equipment; motor vehicles and equipment; new equipment; producers' durable equipment; repair services; residential equipment; sports equipment; transportation equipment; used equipment.

Equipment owned and used by nonprofit institutions serving individuals 8.11, 8.12, 8.18

Estate and gift taxes 3.2, 3.4

Excess profits taxes 8.22

Excise taxes 3.2, 3.5, 3.18A, 3.18B

Executive activities, government expenditures 3.15, 3.16, 3.17

Exploration See mining exploration.

Exports 1.1, 1.2, 9.1

Auto 8.3, 8.4

Command-basis 1.11, 7.3

Goods and services 1.1, 1.2, 1.5, 1.6, 1.11, 4.1, 4.2, 4.5, 7.1, 7.3, 7.9, 8.1, 8.18, 9.1, 9.5

Merchandise 4.1, 4.2, 4.3, 4.4, 7.9, 7.10, 9.5

Military equipment 1.3, 1.4, 9.5

Reexports 4.3, 4.4

Relation to balance of payments accounts measures 4.5

Services 1.3, 1.4, 9.5

Truck 8.5, 8.6

F

Fabricated metal products:

Industry tables 6.2B, 6.2C, 6.3B, 6.3C, 6.4B, 6.4C, 6.5B, 6.5C, 6.6B, 6.6C, 6.8B, 6.8C, 6.16B, 6.16C, 6.17B, 6.17C, 6.18B, 6.18C, 6.19B, 6.19C, 6.20B, 6.20C, 6.21B, 6.21C, 6.22B, 6.22C

Producers' durable equipment 5.8, 5.9, 7.8

Factor income 1.9, 1.10, 1.11, 1.15, 4.1, 4.2, 4.5, 7.3, 7.9, 7.13, 8.18, 9.5

Farm:

Capital consumption adjustment 1.15

Consumption of fixed capital 8.7, 8.8, 8.11, 8.12, 8.21

Change in business inventories 1.1, 1.2, 5.10, 5.11, 8.7, 8.8, 9.1

Corporate profits 8.7, 8.21

Government expenditures on 3.16

Housing 2.4, 2.5, 2.6, 2.7, 7.5, 8.7, 8.8, 8.9, 8.10, 8.15, 8.18, 8.21

Imputation 8.18

Income 1.12, 1.13, 3.16, 8.7, 8.8, 8.15, 8.21

Industry tables 6.2A, 6.2B, 6.2C, 6.3A, 6.3B, 6.3C, 6.4A, 6.4B, 6.4C, 6.5A, 6.5B, 6.5C, 6.6A, 6.6B, 6.6C, 6.7A, 6.7B, 6.7C, 6.8A, 6.8B, 6.8C, 6.9B, 6.9C, 6.13A, 6.13B, 6.13C, 6.17A, 6.17B, 6.17C, 6.18A, 6.18B, 6.18C, 6.19A, 6.19B, 6.19C, 6.20A, 6.20B, 6.20C, 6.21A, 6.21B, 6.21C, 6.22A, 6.22B, 6.22C

Interest 8.7, 8.17, 8.21

Inventories 5.12, 5.13

Output 8.7, 8.8

Patronage "dividends" 8.21

Product 1.7, 1.8, 1.12, 1.13, 7.14, 8.7, 8.8, 8.18

Products produced and consumed on farms 2.4, 2.5, 2.6, 2.7, 7.5, 8.7, 8.8, 8.18

Proprietors' income 1.14, 1.15, 2.1, 2.8, 8.7, 8.21

Rental income of persons (farms owned by nonoperator landlords) 8.15

Structures 5.6, 5.7, 7.7

Subsidies 8.7, 8.8

See also agriculture; gross farm product.

Farm Credit System 8.22

Federal Deposit Insurance Corporation See deposit insurance.

Federal Financing Bank 3.18B

Federal Government:

Capital grants received by the United States, net 4.1, 4.5, 5.1, 9.5
 Compensation of employees 3.7A, 3.7B, 3.8A, 3.8B, 3.10, 3.11, 7.11, 7.12
 Corporate profits tax (receipts) 3.2, 3.18A, 3.18B, 8.23, 9.3
 Deficit See surplus or deficit, NIPA's.
 Enterprises:
 Current surplus 3.2, 3.13, 3.16, 3.18A, 3.18B, 3.20, 9.3
 Industry tables 6.2A, 6.2B, 6.2C, 6.3A, 6.3B, 6.3C, 6.4A, 6.4B, 6.4C, 6.5A, 6.5B, 6.5C, 6.6A, 6.6B, 6.6C, 6.8A, 6.8B, 6.8C
 Expenditures 3.2, 3.16, 3.18A, 3.18B, 9.3
 General government industry tables 6.2A, 6.2B, 6.2C, 6.3A, 6.3B, 6.3C, 6.4A, 6.4B, 6.4C, 6.5A, 6.5B, 6.5C, 6.6A, 6.6B, 6.6C, 6.8A, 6.8B, 6.8C
 Grants-in-aid to State and local governments 3.2, 3.3, 3.15, 3.20, 4.5, 9.3, 9.4
 Indirect business tax and nontax accruals (receipts) 3.2, 3.5, 9.3
 Industry tables 6.2A, 6.2B, 6.2C, 6.3A, 6.3B, 6.3C, 6.4A, 6.4B, 6.4C, 6.5A, 6.5B, 6.5C, 6.6A, 6.6B, 6.6C, 6.8A, 6.8B, 6.8C
 Interest paid, received, and net 3.2, 3.14, 3.16, 3.18A, 3.18B, 3.20, 4.1, 4.5, 8.17, 9.3, 9.5
 Military grant programs 4.5
 National defense 1.1, 1.2, 3.2, 3.7A, 3.7B, 3.8A, 3.8B, 3.10, 3.11, 3.15, 3.16, 7.1, 7.11, 7.12, 8.1, 9.1, 9.3
 Personal tax and nontax (receipts) 3.2, 3.4, 9.3
 Product and income 1.7, 1.8, 7.14
 Purchases 1.1, 1.2, 3.2, 3.7B, 3.8B, 3.9A, 3.9B, 3.10, 3.11, 3.14, 3.16, 3.18A, 3.18B, 4.5, 7.1, 7.11, 7.12, 8.1, 9.1, 9.3
 Receipts 3.2, 3.18A, 3.18B, 9.3
 Relation to other measures 3.18A, 3.18B, 3.20
 Sales 3.9A, 3.9B
 Social insurance funds 3.14
 Benefits (transfer payments) 3.12, 3.14
 Contributions 3.2, 3.6, 3.14, 8.14, 8.18, 9.3
 Surplus or deficit 3.2, 3.14
 Subsidies 3.2, 3.13, 3.16, 3.18A, 3.18B, 3.20, 4.5, 9.3
 Surplus or deficit, NIPA's 3.2, 3.14, 5.1, 9.3
 See also Federal Government enterprises, current surplus.
 Transfer payments, net 3.2, 3.16, 3.18A, 3.18B, 9.3
 To persons 2.1, 3.2, 3.12, 9.3
 To rest of the world 3.2, 3.20, 4.1, 4.5, 9.3
 Wage accruals less disbursements 3.2, 9.3
 Federal home loan banks 3.18A, 8.22
 Federal Home Loan Mortgage Corporation 8.22
 Federal Housing Administration 3.13
 Federal land banks 3.18A
 Federal Reserve banks 3.2, 6.16A, 6.16B, 6.16C, 6.17B, 6.17C, 6.18B, 6.18C, 6.19B, 6.19C, 6.20B, 6.20C, 6.21B, 6.21C, 6.22B, 6.22C, 8.19, 8.22, 8.23
 Federal Savings and Loan Insurance Corporation See deposit insurance.
 Federally sponsored credit agencies 8.19, 8.22, 8.23
 Feeds, foods, and beverages, exports and imports 4.3, 4.4, 7.10
 Fiduciaries 8.20, 8.24
 Films 8.19
 See also motion pictures.
 Final sales 1.3, 1.4
 Auto 8.3, 8.4
 By domestic business 5.12, 5.13
 By major type of product 1.3, 1.4
 Of domestic product 1.3, 1.4, 4.5, 7.2, 8.1
 To domestic purchasers 1.5, 1.6, 7.2, 8.1
 Truck 8.5, 8.6

Finance, insurance, and real estate (industry tables) 6.1A, 6.1B, 6.1C, 6.2A, 6.2B, 6.2C, 6.3A, 6.3B, 6.3C, 6.4A, 6.4B, 6.4C, 6.5A, 6.5B, 6.5C, 6.6A, 6.6B, 6.6C, 6.7A, 6.7B, 6.7C, 6.8A, 6.8B, 6.8C, 6.9B, 6.9C, 6.10B, 6.10C, 6.11B, 6.11C, 6.12A, 6.12B, 6.12C, 6.13A, 6.13B, 6.13C, 6.15A, 6.15B, 6.15C, 6.17A, 6.17B, 6.17C, 6.18A, 6.18B, 6.18C, 6.19A, 6.19B, 6.19C, 6.20A, 6.20B, 6.20C, 6.21A, 6.21B, 6.21C, 6.22A, 6.22B, 6.22C

Financial:

Corporate business 1.16, 6.16A, 6.16B, 6.16C, 8.11, 8.12, 8.16, 8.17
 Management, government expenditures 3.16, 3.17
 Sole proprietorships and partnerships 8.17, 8.23
 Transactions, government 3.18A, 3.18B, 3.19, 3.20
 Fines 3.4, 3.5
 Fire (protection), government expenditures 3.16, 3.17
 Fisheries See agriculture, forestry, and fisheries.
 Fixed investment 1.1, 1.2, 5.2, 5.3, 5.4, 5.5, 7.1, 7.6, 8.1, 9.1
 Fixed weights:
 Price indexes 7.1, 7.2, 7.3, 7.4, 7.5, 7.6, 7.7, 7.8, 7.9, 7.10, 7.11, 7.12, 8.1
 Quantity indexes 7.1, 7.2, 7.3, 8.1
 Flowers, seeds, and potted plants 2.4, 2.5, 2.6, 2.7, 7.5
 Food:
 And kindred products (industry tables) 6.2A, 6.2B, 6.2C, 6.3A, 6.3B, 6.3C, 6.4A, 6.4B, 6.4C, 6.5A, 6.5B, 6.5C, 6.6A, 6.6B, 6.6C, 6.8A, 6.8B, 6.8C, 6.16B, 6.16C, 6.17A, 6.17B, 6.17C, 6.18A, 6.18B, 6.18C, 6.19A, 6.19B, 6.19C, 6.20A, 6.20B, 6.20C, 6.21A, 6.21B, 6.21C, 6.22A, 6.22B, 6.22C
 Imputations 8.18
 Personal consumption expenditures 2.2, 2.3, 2.4, 2.5, 2.6, 2.7, 7.4, 7.5, 9.2
 Food stamp benefits 3.12
 Foods, feeds, and beverages; exports and imports 4.3, 4.4, 7.10
 Force account construction (compensation) of government 5.6, 5.7, 7.7
 Foreign:
 Affairs, government expenditures 3.16
 Affiliates 1.9, 1.10, 4.1, 4.2, 4.5, 6.17A, 6.17B, 6.17C, 6.19A, 6.19B, 6.19C, 6.20A, 6.20B, 6.20C, 6.21A, 6.21B, 6.21C, 7.9, 7.13, 8.16, 8.22, 9.5
 Branches 8.23
 Corporations 1.9, 1.10, 4.1, 4.2, 7.13, 8.19, 8.22, 9.5
 Currency 3.18A, 3.18B, 3.20
 Depreciation of assets 8.19
 Dividends 6.20A, 6.20B, 6.20C, 8.22, 9.5
 Economic assistance, government expenditures 3.16
 Investment 4.1, 4.5, 5.1, 9.5
 Merchandise, exports of 4.3, 4.4, 7.10
 Military assistance 3.16
 Not seasonally adjusted 9.5
 Relation to balance of payments accounts 4.5
 Remittances 2.6, 2.7, 7.5
 Residents 1.9, 1.10, 4.1, 4.2, 7.9, 7.13, 8.22, 9.5
 Students' expenditures 2.4, 2.5,
 Tax credits 8.22
 Taxes 3.18A, 3.18B, 4.5, 8.13, 8.22
 Trade See exports; imports.
 Transactions 4.1, 4.5, 9.5
 Travel 2.4, 2.5, 2.6, 2.7, 7.5
 See also rest of the world; net exports.

Foreigners See rest of the world

Forestry See agriculture, forestry, and fisheries.

Foundations See religious and welfare activities; research, private.

Fraternal organizations 2.4, 2.5

Fraud 8.13

Fuel oil and coal 2.2, 2.3, 2.4, 2.5, 2.6, 2.7, 7.4, 7.5, 9.2

Full-time and part-time employees by industry 6.4A, 6.4B, 6.4C, 6.9B, 6.9C

Full-time equivalent employees 6.5A, 6.5B, 6.5C, 6.6A, 6.6B, 6.6C

Funeral and burial expenses 2.4, 2.5, 2.6, 2.7, 7.5

Furniture:

- And finished lumber products (industry tables) 6.2A, 6.3A, 6.4A, 6.5A, 6.6A, 6.8A, 6.17A, 6.18A, 6.19A, 6.20A, 6.21A, 6.22A
- And fixtures:
 - Industry tables 6.2B, 6.2C, 6.3B, 6.3C, 6.4B, 6.4C, 6.5B, 6.5C, 6.6B, 6.6C, 6.8B, 6.8C, 6.17B, 6.17C, 6.18B, 6.18C, 6.19B, 6.19C, 6.20B, 6.20C, 6.21B, 6.21C, 6.22B, 6.22C
 - Producers' durable equipment 5.8, 5.9, 7.8
- And household equipment, personal consumption expenditures 2.2, 2.3, 2.4, 2.5, 2.6, 2.7, 7.4, 7.5, 9.2

G

Gains, capital 4.5, 8.22, 8.24

Gambling: Included in amusements.

Garages See auto repair, services, and parking.

Gas See electricity and gas.

Gas utilities structures 5.6, 5.7, 7.7

Gasoline and oil:

- Personal consumption expenditures 2.2, 2.3, 2.4, 2.5, 2.6, 2.7, 7.4, 7.5, 9.2
- Taxes 3.5

GDP Gross domestic product.

General assistance 3.12

General government is defined as government exclusive of government enterprises. See government, general.

Glass products See stone, clay, and glass products.

Glassware, china, tableware, and utensils 2.4, 2.5, 2.6, 2.7, 7.5

GNP Gross national product.

Gold 4.5

Goods 1.3, 1.4, 4.3, 4.4, 7.10

See also durable goods; goods and services; goods and structures; merchandise exports and imports; nondurable goods.

Goods and services:

- Balance (balance of payments accounts) 4.5
- Exports 1.1, 1.2, 1.5, 1.6, 1.11, 4.1, 4.2, 4.5, 7.1, 7.3, 7.9, 8.1, 8.18, 9.1, 9.5
- Command basis 1.11, 7.3
- Imports 1.1, 1.2, 1.5, 1.6, 4.1, 4.2, 4.5, 7.1, 7.9, 8.1, 8.18, 9.1, 9.5
- Intermediate 8.7, 8.8, 8.9, 8.10, 8.18
- Net exports 1.1, 1.2, 4.5, 7.2, 8.18, 9.1
- Command basis 1.11

See also personal consumption expenditures by major type of product.

Goods and structures, final sales 5.12, 5.13

Government is defined as general government and government enterprises 3.1 to 3.20

- Compensation of employees 1.15, 3.1
- Corporate profits tax (receipts) 3.1
- Deficit See surplus or deficit, NIPA's.
- Dividends received See State and local government dividends received.
- Enterprises 1.15, 2.8
 - Current surplus 3.1, 3.13, 7.13
 - Industry tables 6.2A, 6.2B, 6.2C, 6.3A, 6.3B, 6.3C, 6.4A, 6.4B, 6.4C, 6.5A, 6.5B, 6.5C, 6.6A, 6.6B, 6.6C, 6.8A, 6.8B, 6.8C, 6.9B, 6.9C
 - Expenditures 3.1, 3.15
 - General 1.7, 1.8, 1.15, 7.14
 - Industry tables 6.2A, 6.2B, 6.2C, 6.3A, 6.3B, 6.3C, 6.4A, 6.4B, 6.4C, 6.5A, 6.5B, 6.5C, 6.6A, 6.6B, 6.6C, 6.8A, 6.8B, 6.8C, 6.9B, 6.9C
- Hospitals 2.4, 2.5, 3.9A, 3.9B
- Imputations 8.18
- Indirect business tax and nontax accruals 3.1, 3.5
- Industry tables 6.1A, 6.1B, 6.1C, 6.2A, 6.2B, 6.2C, 6.3A, 6.3B, 6.3C, 6.4A, 6.4B, 6.4C, 6.5A, 6.5B, 6.5C, 6.6A, 6.6B, 6.6C, 6.8A, 6.8B, 6.8C, 6.9B, 6.9C, 6.10B, 6.10C, 6.11B, 6.11C
- Interest paid and received 3.1, 4.1, 8.17, 8.18, 9.5
- National defense See Federal Government, national defense.
- Personal tax and nontax receipts 2.1, 2.9, 3.1, 3.4, 8.18
- Product and income 1.7, 1.8, 1.12, 1.13, 7.14
- Purchases 1.1, 1.2, 3.1, 3.7A, 3.7B, 3.8A, 3.8B, 3.9A, 3.9B, 3.14, 7.1, 7.11, 8.1, 8.3, 8.4, 8.5, 8.6, 8.18, 9.1
- Receipts 3.1, 3.4
- Sales 3.9A, 3.9B
- School tuition 2.4, 2.5, 3.9A, 3.9B
- Social insurance funds 3.1, 3.14, 8.14
 - Benefits (transfer payments) 3.12
 - Contributions 2.1, 2.8, 3.1, 3.6, 8.14, 8.18
 - Surplus or deficit 3.1
- Subsidies 1.9, 1.10, 1.16, 8.7, 8.8, 3.1, 3.13, 3.20, 7.13, 7.15, 8.18
- Surplus or deficit, NIPA's 3.1, 5.1
- Transfer payments, net 3.1
 - To persons 1.9, 2.1, 3.1, 3.12, 8.18
 - To rest of the world 3.1, 4.1
- Wage accruals less disbursements 3.1, 3.15
- Wage and salary disbursements 2.1, 2.8
- See also Federal Government; State and local government.

Governmental Finances (Bureau of the Census) 3.19

Grant programs 3.19, 4.5

Grants-in-aid (by Federal Government):

- To residents of U.S. territories and Puerto Rico 3.18A, 3.18B, 4.5
- To State and local governments 3.2, 3.3, 3.15, 3.20, 9.3, 9.4

Gross domestic business product 1.7, 1.8, 7.14

- less housing 1.7, 1.8, 7.14

Gross domestic product 1.1, 1.2, 1.7, 1.8, 7.14, 8.1

- By major type of product 1.3, 1.4
- By sector 1.7, 1.8, 7.14
- Corporate 1.16, 7.15
- Implicit price deflator 7.13, 7.14
- Not seasonally adjusted 9.1
- Per capita 8.2
- Quantity and price indexes 7.1, 7.2, 8.1
- Relation to other measures 1.5, 1.6, 1.9, 1.10, 7.13

Gross domestic purchases 1.5, 1.6, 1.11, 7.2, 8.1

Gross farm product 1.7, 1.8, 7.14, 8.7, 8.8, 8.18

Gross housing product 1.7, 1.8, 7.14, 8.9, 8.10, 8.18

Gross investment 5.1, 8.18
 Gross national income 1.9, 1.10, 8.18
 Gross national product
 Charges against See gross national income.
 Command-basis 1.11, 7.3, 8.1
 Implicit price deflators 7.3, 7.13
 Imputations 8.18
 Not seasonally adjusted 9.1
 Per capita 8.2
 Quantity and price indexes 7.3, 8.1
 Relation to other measures 1.9, 1.10, 1.11, 7.3, 7.13
 Gross private domestic investment 1.1, 1.2, 5.1, 5.2, 5.3, 7.1, 8.1, 8.18, 9.1
 Gross private saving 5.1
 Gross purchases, government 3.9A, 3.9B
 Gross saving 5.1, 8.18
 Group insurance 6.11B, 6.11C, 8.14
 Growth rates 8.1

H

Health:

Clubs, personal consumption expenditures 2.4, 2.5, 2.6, 2.7, 7.5
 (and) hospital charges, government receipts 3.9A, 3.9B
 Government expenditures 3.15, 3.16, 3.17
 Services (industry tables) 6.2A, 6.2B, 6.2C, 6.3A, 6.3B, 6.3C, 6.4A, 6.4B, 6.4C, 6.5A, 6.5B, 6.5C, 6.6A, 6.6B, 6.6C, 6.8A, 6.8B, 6.8C, 6.12A, 6.12B, 6.12C, 6.13B, 6.13C, 6.17A, 6.17B, 6.17C, 6.18A, 6.18B, 6.18C, 6.19A, 6.19B, 6.19C, 6.20A, 6.20B, 6.20C, 6.21A, 6.21B, 6.21C, 6.22A, 6.22B, 6.22C
 See also hospital(s); insurance, health, hospital and medical; medical care.

Highways and streets 3.16, 3.17, 5.6, 5.7, 7.7

Historical cost, capital consumption adjustment for consistent accounting 8.12

Holding and other investment offices (industry tables) 6.2A, 6.2B, 6.2C, 6.3A, 6.3B, 6.3C, 6.4A, 6.4B, 6.4C, 6.5A, 6.5B, 6.5C, 6.6A, 6.6B, 6.6C, 6.8A, 6.8B, 6.8C, 6.17A, 6.17B, 6.17C, 6.18A, 6.18B, 6.18C, 6.19A, 6.19B, 6.19C, 6.20A, 6.20B, 6.20C, 6.21A, 6.21B, 6.21C, 6.22A, 6.22B, 6.22C

Homeowners See owner-occupied housing.

Hospital(s):

And institutional structures 5.6, 5.7, 7.7
 Government expenditures/transfer payments 3.12, 3.15, 3.16, 3.17
 Health and hospital charges, government receipts 3.9A, 3.9B
 Personal consumption expenditures 2.4, 2.5, 2.6, 2.7, 7.5
 See also insurance, health, hospital and medical; medical care; social insurance, hospital and supplemental medical insurance.

Hotels and other lodging places (industry tables) 6.2A, 6.2B, 6.2C, 6.3A, 6.3B, 6.3C, 6.4A, 6.4B, 6.4C, 6.5A, 6.5B, 6.5C, 6.6A, 6.6B, 6.6C, 6.8A, 6.8B, 6.8C, 6.12B, 6.12C, 6.13B, 6.13C, 6.17A, 6.17B, 6.17C, 6.18A, 6.18B, 6.18C, 6.19A, 6.19B, 6.19C, 6.20A, 6.20B, 6.20C, 6.21A, 6.21B, 6.21C, 6.22A, 6.22B, 6.22C

Hours worked by full-time and part-time employees by industry 6.9B, 6.9C

Household appliances 2.4, 2.5, 2.6, 2.7, 7.5

Household furnishings, equipment or supplies 2.4, 2.5, 2.6, 2.7, 7.5, 9.2

Household operation 2.2, 2.3, 2.4, 2.5, 2.6, 2.7, 7.4, 7.5, 9.2

Household utilities 2.4, 2.5

Households and institutions 1.7, 1.8, 1.12, 1.13, 1.15, 6.2A, 6.2B, 6.2C, 7.14

See also nonprofit institutions (serving individuals); private households.

Housing:

And community services, government expenditures 3.15, 3.16, 3.17

And urban renewal, government expenditures 3.13

Capital consumption adjustment, other private business 8.12

Capital consumption allowances, noncorporate 6.13A, 6.13B, 6.13C

Consumption of fixed capital 8.9, 8.10, 8.11, 8.18

Farm 2.4, 2.5, 2.6, 2.7, 7.5, 7.7, 8.7, 8.8, 8.9, 8.10, 8.15, 8.18

Government expenditures 3.15, 3.16, 3.17, 5.6, 5.7, 7.7

Imputations 8.18

Income 1.12, 1.13, 8.9, 8.10

Noncorporate capital consumption allowances 6.13A, 6.13B, 6.13C

Nonfarm 1.7, 1.8, 1.12, 1.13, 2.4, 2.5, 2.6, 2.7, 6.13A, 6.13B, 6.13C, 7.5, 7.14, 8.9, 8.10, 8.11, 8.12, 8.15, 8.18

Output 8.9, 8.10

Owner-occupied 2.4, 2.5, 2.6, 2.7, 6.13A, 6.13B, 6.13C, 7.5, 8.9, 8.10, 8.11, 8.12, 8.15, 8.18

Personal consumption expenditures 2.2, 2.3, 2.4, 2.5, 2.6, 2.7, 7.4, 7.5, 8.18, 9.2

Product 1.7, 1.8, 1.12, 1.13, 7.14, 8.9, 8.10, 8.18

Rental income by type 8.15

Services 3.15, 3.16, 3.17, 8.18

Structures 5.4, 5.5, 5.6, 5.7, 7.6, 7.7

Subsidies less current surplus of government enterprises 3.13, 3.16, 3.17, 8.9, 8.10, 8.18

Tenant-occupied nonfarm 2.4, 2.5, 2.6, 2.7, 7.5, 8.9, 8.10, 8.11, 8.12, 8.15

I

Immigration fees 3.4

Implicit price deflator 7.1, 7.2, 7.3, 7.13, 7.14, 7.15

Imports: 1.1, 1.2, 9.1

Goods and services 1.1, 1.2, 1.5, 1.6, 4.1, 4.2, 4.5, 7.1, 7.9, 8.1, 8.18, 9.1, 9.5

Merchandise 4.1, 4.2, 4.3, 4.4, 7.9, 7.10, 9.5

Military equipment 1.3, 1.4, 9.5

Relation to balance of payments accounts measures 4.5

Services 1.3, 1.4, 9.5

Improvements to residential structures 5.6, 5.7, 7.7

Imputations table 8.18

Imputed financial service charge 8.22

Imputed interest paid and received See interest.

- Income** 1.12, 1.13, 1.15
 By sector 1.12, 1.13
 Corporate 1.16, 7.15
 Exports and imports 4.5
 Factor 4.1, 4.2, 7.9, 9.5
 Imputed 8.18, 8.24
 Investment 4.5, 8.24
 Nonfarm 1.12, 1.13, 2.8, 6.14A, 6.14B, 6.14C
 Other labor 1.14, 2.1, 2.8, 6.11B, 6.11C, 8.14, 8.24
 Proprietors' 1.14, 1.15, 2.1, 2.8, 6.12A, 6.12B, 6.12C, 8.7, 8.9, 8.11, 8.12, 8.18, 8.20, 8.21
 Rental 1.14, 1.15, 2.1, 2.8, 8.9, 8.11, 8.12, 8.15, 8.18
 Tax See corporate profits tax accruals/liability; personal income tax.
 See also adjusted gross income; business income; earned income credit; farm income; housing income; national income; personal dividend income; personal income; personal interest income.
- Income loss insurance** 2.4, 2.5
- Income support, government expenditures** 3.15, 3.16, 3.17
- Index numbers** See quantity and price indexes.
- Indirect business tax and nontax accruals/liability** 1.9, 1.10, 1.16, 3.1, 3.2, 3.3, 3.5, 7.13, 7.15, 8.7, 8.8, 8.9, 8.10, 8.18, 9.3, 9.4
- Industrial:**
 Equipment 5.4, 5.5, 5.8, 5.9, 7.6, 7.8
 Machinery and equipment (industry tables) 6.2C, 6.3C, 6.4C, 6.5C, 6.6C, 6.8C, 6.16C, 6.17C, 6.18C, 6.19C, 6.20C, 6.21C, 6.22C
 See also machinery, except electrical.
 Structures 5.6, 5.7, 7.7
 Supplies and materials, exports and imports 4.3, 4.4, 7.10
- Industry tables** 6.1 through 6.22 (with limited industry information in other tables).
- Inflation** See price indexes.
- Information processing and related equipment** 5.4, 5.5, 5.8, 5.9, 7.6, 7.8
- Installation support, national defense purchases** 3.10, 3.11, 7.12
- Institutions** See nonprofit institutions.
- Instruments:**
 And related products (industry tables) 6.2B, 6.2C, 6.3B, 6.3C, 6.4B, 6.4C, 6.5B, 6.5C, 6.6B, 6.6C, 6.8B, 6.8C, 6.17B, 6.17C, 6.18B, 6.18C, 6.19B, 6.19C, 6.20B, 6.20C, 6.21B, 6.21C, 6.22B, 6.22C
 See also miscellaneous manufacturing, including instruments and miscellaneous plastic products.
 Producers' durable equipment 5.8, 5.9, 7.8
 See also musical instruments.
- Insurance:**
 Agents and brokers, and services (industry tables) 6.2A, 6.2B, 6.2C, 6.3A, 6.3B, 6.3C, 6.4A, 6.4B, 6.4C, 6.5A, 6.5B, 6.5C, 6.6A, 6.6B, 6.6C, 6.8A, 6.8B, 6.8C, 6.17A, 6.17B, 6.17C, 6.18A, 6.18B, 6.18C, 6.19A, 6.19B, 6.19C, 6.20A, 6.20B, 6.20C, 6.21A, 6.21B, 6.21C, 6.22A, 6.22B, 6.22C
 Automobile 2.4, 2.5, 8.13
 Carriers 8.17, 8.22, 8.23, 8.24
 Industry tables 6.2A, 6.2B, 6.2C, 6.3A, 6.3B, 6.3C, 6.4A, 6.4B, 6.4C, 6.5A, 6.5B, 6.5C, 6.6A, 6.6B, 6.6C, 6.8A, 6.8B, 6.8C, 6.17A, 6.17B, 6.17C, 6.18A, 6.18B, 6.18C, 6.19A, 6.19B, 6.19C, 6.20A, 6.20B, 6.20C, 6.21A, 6.21B, 6.21C, 6.22A, 6.22B, 6.22C
 Deposit 3.5, 3.18A, 3.18B
 "Dividends" 2.4, 2.5
 Government enterprises 3.13
 Group 6.11B, 6.11C, 8.14
- Health, hospital and medical 2.4, 2.5, 2.6, 2.7, 6.11B, 6.11C, 7.5, 8.14, 8.18
 Income loss 2.4, 2.5
 Life 2.4, 2.5, 2.6, 2.7, 6.11B, 6.11C, 7.5, 8.14, 8.17, 8.18, 8.24
 Medical malpractice 8.13
 Receipts tax 3.5
 Services 4.1, 4.2, 4.5
 Supplemental unemployment 6.11B, 6.11C, 8.14
 Workers' compensation 2.4, 2.5, 6.11B, 6.11C, 8.14
 For government insurance programs, see social insurance.
- Intangible assets** 8.19
- Interest:**
 Capitalized on tax return 8.23
 Depreciation of interest paid by public utilities for own-account construction 8.19
 Paid:
 By business 8.17, 8.18, 8.23, 8.24
 By Government 3.1, 3.2, 3.3, 3.18A, 3.18B, 4.1, 4.5, 8.17, 9.3, 9.4
 By persons 2.1, 2.9, 8.17, 8.18
 By regulated investment companies 8.22
 By rest of the world 1.9, 1.10, 6.15A, 6.15B, 6.15C, 8.17, 9.5
 By U. S. residents to the rest of the world 1.9, 1.10, 6.15A, 6.15B, 6.15C, 9.5
 Imputed 4.5, 8.17, 8.18, 8.24
 Monetary 8.17, 8.23
 Passed through to partners (or to shareholders by small business corporations) 8.23
 Received:
 By business 3.1, 3.2, 8.17, 8.18, 8.23
 By credit agencies and finance companies 8.23
 By Government 3.1, 3.2, 3.3, 3.14, 3.19, 8.17, 8.18, 9.3, 9.4
 By persons 1.9, 2.1, 2.8, 3.1, 3.2, 8.17, 8.24
 By rest of the world 3.1, 3.2, 4.1, 4.5, 6.15A, 6.15B, 6.15C
 By U. S. residents from the rest of the world 1.9, 1.10, 6.15A, 6.15B, 6.15C, 9.5
 Imputed 8.17, 8.18, 8.24
 Monetary 8.17, 8.21, 8.23
 Relation to Internal Revenue Service measures 8.23
 See also net interest.
- Intermediate goods and services** 8.7, 8.8, 8.9, 8.10, 8.18
- Internal Revenue Service** 8.19, 8.20, 8.22, 8.23, 8.24
- International affairs, government expenditures** 3.15, 3.16
- International trade** See exports; imports.
- International transactions accounts:** Balance of payments accounts.
- Interurban transportation** See local and interurban passenger transit.
- Inventories:**
 And final sales of domestic business by industry 5.12, 5.13
 Change in book value 5.10
 Change in business inventories 1.1, 1.2, 1.3, 1.4, 1.5, 1.6, 5.2, 5.3, 5.10, 5.11, 7.1, 7.2, 8.3, 8.4, 8.5, 8.6, 8.7, 8.8, 9.1
 Change in Commodity Credit Corporation inventories 3.7A, 3.7B, 3.8A, 3.8B, 3.9A, 3.9B, 3.20, 7.11
 To final sales ratio 5.12, 5.13
- Inventory valuation adjustment** 1.14, 1.15, 1.16, 5.10, 9.6
 Corporate profits with 1.9, 1.14, 1.15, 1.16, 5.1, 6.16A, 6.16B, 6.16C, 7.15, 8.7, 8.9, 8.21, 9.6
 Net corporate cash flow with 1.14
 Proprietors' income with 1.14, 1.15, 2.1, 2.8, 8.7, 8.9, 8.18, 8.21
 To nonfarm incomes by legal form of organization and industry 6.14A, 6.14B, 6.14C

Investment:

- Companies 8.17, 8.22, 8.23
- Industry tables 6.2A, 6.2B, 6.2C, 6.3A, 6.3B, 6.3C, 6.4A, 6.4B, 6.4C, 6.5A, 6.5B, 6.5C, 6.6A, 6.6B, 6.6C, 6.8A, 6.8B, 6.8C, 6.17A, 6.17B, 6.17C, 6.18A, 6.18B, 6.18C, 6.19A, 6.19B, 6.19C, 6.20A, 6.20B, 6.20C, 6.21A, 6.21B, 6.21C, 6.22A, 6.22B, 6.22C
- Counseling, personal consumption expenditures 2.4, 2.5, 2.6, 2.7, 7.5
- Income 4.5, 8.24
- Tax credit 8.22
- See also* fixed investment; gross investment; gross private domestic investment; net fixed investment; net foreign investment; net private domestic investment.

IPD Implicit price deflator.

Iron and steel and their products, including ordnance (industry tables) 6.2A, 6.3A, 6.4A, 6.5A, 6.6A, 6.8A, 6.18A, 6.19A, 6.20A, 6.21A, 6.22A
See also fabricated metal products; nonferrous metals and their products; primary metal industries.

IvA Inventory valuation adjustment.

J K L

Jewelry 2.4, 2.5, 2.6, 2.7, 7.5

Judicial activities 3.15, 3.16, 3.17

Kitchen appliances 2.4, 2.5, 2.6, 2.7, 7.5

Labor *See* employees.

Labor training and services, government expenditures 3.15, 3.16, 3.17

Land, government purchases and sales 3.18A, 3.18B, 3.19

Leasing, autos and other motor vehicles 2.4, 2.5, 2.6, 2.7, 7.5

Leather and leather products (industry tables) 6.2A, 6.2B, 6.2C, 6.3A, 6.3B, 6.3C, 6.4A, 6.4B, 6.4C, 6.5A, 6.5B, 6.5C, 6.6A, 6.6B, 6.6C, 6.8A, 6.8B, 6.8C, 6.17A, 6.17B, 6.17C, 6.18A, 6.18B, 6.18C, 6.19A, 6.19B, 6.19C, 6.20A, 6.20B, 6.20C, 6.21A, 6.21B, 6.21C, 6.22A, 6.22B, 6.22C

Legal form of organization 1.15, 5.1, 6.14A, 6.14B, 6.14C, 8.11, 8.12

Legal services:

- Industry tables 6.2A, 6.2B, 6.2C, 6.3A, 6.3B, 6.3C, 6.4A, 6.4B, 6.4C, 6.5A, 6.5B, 6.5C, 6.6A, 6.6B, 6.6C, 6.8A, 6.8B, 6.8C, 6.12A, 6.12B, 6.12C, 6.13B, 6.13C, 6.17A, 6.17B, 6.17C, 6.18A, 6.18B, 6.18C, 6.19A, 6.19B, 6.19C, 6.20A, 6.20B, 6.20C, 6.21A, 6.21B, 6.21C, 6.22A, 6.22B, 6.22C
- Personal consumption expenditures 2.4, 2.5, 2.6, 2.7, 7.5

Legislative activities 3.15, 3.16, 3.17

Libraries, government expenditures 3.17
See also religious and welfare activities.

Licenses 3.4

Life insurance 2.4, 2.5, 2.6, 2.7, 6.11B, 6.11C, 7.5, 8.14, 8.17, 8.18, 8.24
See also services furnished without payment by financial intermediaries except life insurance carriers and private noninsured pension plans; social insurance, veterans life insurance.

LIFO (last-in, first-out) inventories 5.10

Liquor:

- Stores 3.13, 3.17
- Taxes 3.5
- See also* alcoholic beverages.

Livestock 8.7, 8.8

Local:

And interurban passenger transit (industry tables) 6.2A, 6.2B, 6.2C, 6.3A, 6.3B, 6.3C, 6.4A, 6.4B, 6.4C, 6.5A, 6.5B, 6.5C, 6.6A, 6.6B, 6.6C, 6.8A, 6.8B, 6.8C, 6.17A, 6.17B, 6.17C, 6.18A, 6.18B, 6.18C, 6.19A, 6.19B, 6.19C, 6.20A, 6.20B, 6.20C, 6.21A, 6.21B, 6.21C, 6.22A, 6.22B, 6.22C

Government *See* State and local government.

Parking 3.13

Transportation, personal consumption expenditures 2.4, 2.5, 2.6, 2.7, 7.5

Utilities and public services, not elsewhere classified (industry tables) 6.2A, 6.3A, 6.4A, 6.5A, 6.6A, 6.8A, 6.17A, 6.18A, 6.19A, 6.20A, 6.21A, 6.22A

Lotteries:

Current surplus of government enterprises 3.13, 3.17

Personal consumption expenditures: Included in other recreation.

Lumber:

And basic timber products (industry tables) 6.2A, 6.3A, 6.4A, 6.5A, 6.6A, 6.8A, 6.17A, 6.18A, 6.19A, 6.20A, 6.21A, 6.22A

And wood products (industry tables) 6.2B, 6.2C, 6.3B, 6.3C, 6.4B, 6.4C, 6.5B, 6.5C, 6.6B, 6.6C, 6.8B, 6.8C, 6.17B, 6.17C, 6.18B, 6.18C, 6.19B, 6.19C, 6.20B, 6.20C, 6.21B, 6.21C, 6.22B, 6.22C

See also furniture and finished lumber products.

M

Machinery, except electrical:

Industry tables 6.2A, 6.2B, 6.3A, 6.3B, 6.4A, 6.4B, 6.5A, 6.5B, 6.6A, 6.6B, 6.8A, 6.8B, 6.16B, 6.17A, 6.17B, 6.18A, 6.18B, 6.19A, 6.19B, 6.20A, 6.20B, 6.21A, 6.21B, 6.22A, 6.22B

Producers' durable equipment 5.8, 5.9, 7.8

See also industrial machinery and equipment.

Magazines 2.4, 2.5, 2.6, 2.7, 7.5

Major replacements, structures: Included in improvements to residential structures.

Management services: Included in other services.

Manufacturing:

Industry tables 6.1A, 6.1B, 6.1C, 6.2A, 6.2B, 6.2C, 6.3A, 6.3B, 6.3C, 6.4A, 6.4B, 6.4C, 6.5A, 6.5B, 6.5C, 6.6A, 6.6B, 6.6C, 6.7A, 6.7B, 6.7C, 6.8A, 6.8B, 6.8C, 6.9B, 6.9C, 6.10B, 6.10C, 6.11B, 6.11C, 6.12A, 6.12B, 6.12C, 6.13A, 6.13B, 6.13C, 6.14A, 6.14B, 6.14C, 6.15A, 6.15B, 6.15C, 6.16A, 6.16B, 6.16C, 6.17A, 6.17B, 6.17C, 6.18A, 6.18B, 6.18C, 6.19A, 6.19B, 6.19C, 6.20A, 6.20B, 6.20C, 6.21A, 6.21B, 6.21C, 6.22A, 6.22B, 6.22C

Inventories 5.10, 5.11, 5.12, 5.13

Wage and salary disbursements 2.1, 2.8

Maps and books 2.4, 2.5, 2.6, 2.7, 7.5

Margins on owner-built homes 8.18, 8.20

Margins on used equipment, dealers' 5.8

Maritime subsidies 3.13

Mass transit 2.4, 2.5, 2.6, 2.7, 7.5

Materials handling equipment 5.8, 5.9, 7.8

Medicaid 3.16

Medical care:

Government expenditures and transfer payments 3.12, 3.15, 3.16, 3.17

Malpractice insurance 8.13

Personal consumption expenditures 2.2, 2.3, 2.4, 2.5, 2.6, 2.7, 7.4, 7.5, 9.2

See also health; hospitals; insurance, health, hospital and medical; social insurance, hospital and supplemental medical insurance; social insurance, military medical insurance.

Medical vendor payments to public institutions 3.19

Medicare See social insurance, hospital and supplemental medical insurance.

Membership organizations (industry tables) 6.2A, 6.2B, 6.2C, 6.3A, 6.3B, 6.3C, 6.4A, 6.4B, 6.4C, 6.5A, 6.5B, 6.5C, 6.6A, 6.6B, 6.6C, 6.8A, 6.8B, 6.8C, 6.17A, 6.17B, 6.17C, 6.18A, 6.18B, 6.18C, 6.19A, 6.19B, 6.19C, 6.20A, 6.20B, 6.20C, 6.21A, 6.21B, 6.21C, 6.22B, 6.22C

Merchandise exports and imports 4.1, 4.2, 4.3, 4.4, 7.9, 7.10, 9.5

Merchant wholesalers 5.10, 5.11, 5.12, 5.13

Metal manufacturing See primary metal industries, fabricated metal products.

Metal mining (industry tables) 6.2A, 6.2B, 6.2C, 6.3A, 6.3B, 6.3C, 6.4A, 6.4B, 6.4C, 6.5A, 6.5B, 6.5C, 6.6A, 6.6B, 6.6C, 6.8A, 6.8B, 6.8C, 6.17A, 6.17B, 6.17C, 6.18A, 6.18B, 6.18C, 6.19A, 6.19B, 6.19C, 6.20A, 6.20B, 6.20C, 6.21A, 6.21B, 6.21C, 6.22A, 6.22B, 6.22C

Metalworking machinery 5.8, 5.9, 7.8

Military:

Activities 3.16

Assistance, foreign 3.16

Disability 3.16

Employees 2.4, 2.5, 3.6, 3.7A, 3.7B, 3.8A, 3.8B, 3.10, 3.11, 3.12, 3.16, 7.11, 7.12, 8.14, 8.18

Industry tables 6.2B, 6.2C, 6.3A, 6.3B, 6.3C, 6.4A, 6.4B, 6.4C, 6.5A, 6.5B, 6.5C, 6.6A, 6.6B, 6.6C, 6.8A, 6.8B, 6.8C

Equipment 1.3, 1.4, 3.10, 3.11, 4.1, 4.2, 7.9, 7.12, 9.5

Facilities 3.10, 3.11, 5.6, 5.7, 7.7, 7.12

Grant programs 4.5

Medical insurance 3.6, 3.12, 8.14, 8.18

Retirement 3.6, 3.12, 3.16, 8.18, 8.24

See also national defense purchases.

Minerals, depletion on domestic 8.20, 8.22

Mining:

Exploration depreciation 8.19, 8.20, 8.22

Exploration structures 5.6, 5.7, 5.4, 5.5, 7.6, 7.7

Industry tables 6.1A, 6.1B, 6.1C, 6.2A, 6.2B, 6.2C, 6.3A, 6.3B, 6.3C, 6.4A, 6.4B, 6.4C, 6.5A, 6.5B, 6.5C, 6.6A, 6.6B, 6.6C, 6.7A, 6.7B, 6.7C, 6.8A, 6.8B, 6.8C, 6.9B, 6.9C, 6.10B, 6.10C, 6.11B, 6.11C, 6.12A, 6.12B, 6.12C, 6.13A, 6.13B, 6.13C, 6.14A, 6.14B, 6.14C, 6.15A, 6.15B, 6.15C, 6.17A, 6.17B, 6.17C, 6.18A, 6.18B, 6.18C, 6.19A, 6.19B, 6.19C, 6.20A, 6.20B, 6.20C, 6.21A, 6.21B, 6.21C, 6.22A, 6.22B, 6.22C

Machinery 5.8, 5.9, 7.8

Miscellaneous manufacturing (industry tables) 6.2B, 6.2C, 6.3B, 6.3C, 6.4B, 6.4C, 6.5B, 6.5C, 6.6B, 6.6C, 6.8B, 6.8C, 6.17B, 6.17C, 6.18B, 6.18C, 6.19B, 6.19C, 6.20B, 6.20C, 6.21B, 6.21C, 6.22B, 6.22C

Miscellaneous manufacturing, including instruments and miscellaneous plastics products (industry tables) 6.2A, 6.3A, 6.4A, 6.5A, 6.6A, 6.8A, 6.17A, 6.18A, 6.19A, 6.20A, 6.21A, 6.22A

Miscellaneous professional services See professional services.

Miscellaneous repair services See repair services.

Misreporting on income tax returns, adjustment for 8.19, 8.20, 8.23, 8.24

Missiles, national defense purchases 3.10, 3.11, 7.12

Mobile homes 5.6, 5.7, 7.7, 8.15

Monetary interest paid and received See interest.

Motion pictures (industry tables) 6.2A, 6.2B, 6.2C, 6.3A, 6.3B, 6.3C, 6.4A, 6.4B, 6.4C, 6.5A, 6.5B, 6.5C, 6.6A, 6.6B, 6.6C, 6.8A, 6.8B, 6.8C, 6.12B, 6.12C, 6.13B, 6.13C, 6.17A, 6.17B, 6.17C, 6.18A, 6.18B, 6.18C, 6.19A, 6.19B, 6.19C, 6.20A, 6.20B, 6.20C, 6.21A, 6.21B, 6.21C, 6.22A, 6.22B, 6.22C

See also theaters.

Motor vehicles:

And equipment (industry tables) 6.2A, 6.2B, 6.2C, 6.3A, 6.3B, 6.3C, 6.4A, 6.4B, 6.4C, 6.5A, 6.5B, 6.5C, 6.6A, 6.6B, 6.6C, 6.8A, 6.8B, 6.8C, 6.8B, 6.8C, 6.16B, 6.16C, 6.17A, 6.17B, 6.17C, 6.18A, 6.18B, 6.18C, 6.19A, 6.19B, 6.19C, 6.20A, 6.20B, 6.20C, 6.21A, 6.21B, 6.21C, 6.22A, 6.22B, 6.22C

And parts, personal consumption expenditures 2.2, 2.3, 2.4, 2.5, 2.6, 2.7, 7.4, 7.5, 9.2

Depreciation 8.19

License tax 3.4, 3.5

See also automobiles; trucks, buses, and truck trailers; vehicles, national defense purchases.

Motorcycles: Included in wheel goods.

Multifamily residential structures 5.4, 5.5, 5.6, 5.7, 7.6, 7.7

Museums: Included in other services.

Music (sheet) 2.4, 2.5, 2.6, 2.7, 7.5

Musical instruments 2.4, 2.5, 2.6, 2.7, 7.5

Mutual banks See commercial and mutual banks.

Mutual savings banks 8.23

N

National defense purchases 1.1, 1.2, 3.2, 3.7A, 3.7B, 3.8A, 3.8B, 3.10, 3.11, 3.15, 3.16, 7.1, 7.11, 7.12, 8.1, 9.1, 9.3

See also military.

National income 1.9, 1.10, 1.14, 1.15, 7.13, 8.12, 8.16

By industry 6.1A, 6.1B, 6.1C

By legal form of organization 1.15

By sector 1.15

By type of income 1.14, 1.15

Farm 8.7, 8.8

Housing 8.9, 8.10

Imputations 8.18

Relation to other measures 1.9, 1.10, 7.13

National product See gross national product, net national product.

Natural gas and petroleum, exploration, shafts, and wells 5.6, 5.7, 7.7

See also crude petroleum and natural gas; oil and gas extraction.

Natural resources, government expenditures 3.15, 3.16, 3.17

N.e.c. Not elsewhere classified.

Net (corporate) cash flow 1.14

Net corporate dividends See dividends.

Net domestic product 1.9, 1.10, 1.12, 1.13, 7.13

Corporate business 1.16, 7.15

Net exports 1.1, 1.2, 4.5, 5.8, 8.3, 8.4, 8.5, 8.6, 8.18, 9.1

Net farm income 8.21

- Net fixed investment 5.2, 5.3
- Net foreign investment 4.1, 4.5, 5.1, 9.5
- Net interest 1.9, 1.14, 8.17
 By industry 6.15A, 6.15B, 6.15C
 By sector and legal form of organization 1.15, 8.17
 Corporate 1.15, 1.16, 7.15, 8.17
 Domestic business 8.17
 Farm 8.7
 Government 3.1, 3.2, 3.3, 3.15, 3.16, 3.17, 3.20, 8.17, 9.3, 9.4
 Housing 8.9
 Imputations 8.18
 Other private business 8.17
 Rest of the world 1.15, 8.17
 Sole proprietorships and partnerships 8.17
- Net national product 1.9, 1.10, 7.13
- Net private domestic investment 5.2, 5.3
- New autos 2.4, 2.5, 2.6, 2.7, 7.5, 8.3, 8.4
- New construction 5.6, 5.7, 7.7
- New equipment 5.8
- New housing units 5.6, 5.7
- New structures 5.6, 5.7, 7.7
- Newspapers, personal consumption expenditures 2.4, 2.5, 2.6, 2.7, 7.5
- NIPA's National income and product accounts.
- Nominal GNP: GNP valued at current prices; current-dollar GNP.
- Nonagricultural products, exports 4.3, 4.4, 7.10
- Noncorporate business 6.13A, 6.13B, 6.13C, 6.14A, 6.14B, 6.14C
See also other private business; partnerships; proprietorships.
- Nondefense purchases, Federal Government 1.1, 1.2, 3.2, 3.7A, 3.7B, 3.8A, 3.8B, 7.11, 8.1, 9.1, 9.3
- Nondepository institutions (industry tables) 6.2C, 6.3C, 6.4C, 6.5C, 6.6C, 6.8C, 6.17C, 6.18C, 6.19C, 6.20C, 6.21C, 6.22C
See also credit agencies (other than banks).
- Nondurable goods 1.3, 1.4
 Change in business inventories 1.3, 1.4, 5.10, 5.11
 Exports and imports 4.1, 4.2, 4.3, 4.4, 7.9, 7.10
 Final sales 1.3, 1.4
 Government purchases 3.7A, 3.7B, 3.8A, 3.8B, 3.9A, 3.9B, 3.10, 3.11, 7.11, 7.12
 Industry tables 6.1A, 6.1B, 6.1C, 6.2A, 6.2B, 6.2C, 6.3A, 6.3B, 6.3C, 6.4A, 6.4B, 6.4C, 6.5A, 6.5B, 6.5C, 6.6A, 6.6B, 6.6C, 6.7A, 6.7B, 6.7C, 6.8A, 6.8B, 6.8C, 6.9B, 6.9C, 6.10B, 6.10C, 6.11B, 6.11C, 6.12A, 6.12B, 6.12C, 6.13A, 6.13B, 6.13C, 6.14A, 6.14B, 6.14C, 6.15A, 6.15B, 6.15C, 6.16A, 6.16B, 6.16C, 6.17A, 6.17B, 6.17C, 6.18A, 6.18B, 6.18C, 6.19A, 6.19B, 6.19C, 6.20A, 6.20B, 6.20C, 6.21A, 6.21B, 6.21C, 6.22A, 6.22B, 6.22C
 Inventories 5.10, 5.11, 5.12, 5.13
 National defense purchases 3.7A, 3.7B, 3.8A, 3.8B, 3.9B, 3.10, 3.11, 7.11, 7.12
 Personal consumption expenditures 1.1, 1.2, 2.2, 2.3, 2.4, 2.5, 2.6, 2.7, 2.10, 2.11, 7.1, 7.4, 7.5, 8.1, 8.2, 9.1, 9.2
- Nonfarm business:
 Capital consumption allowances and capital consumption adjustment 8.11, 8.12, 8.19
 Compensation 6.2A, 6.2B, 6.2C
 Income 1.12, 1.13
 Inventories 1.1, 1.2, 5.10, 5.11, 5.12, 5.13, 9.1
 Product 1.7, 1.8, 1.12, 1.13, 7.14, 8.1
 Proprietors and partners 8.11, 8.12, 8.17, 8.19, 8.20, 8.23
 Proprietors' income 1.14, 1.15, 2.1, 2.8, 6.12A, 6.12B, 6.12C, 8.20
- Nonfarm housing 1.7, 1.8, 1.12, 1.13, 2.4, 2.5, 2.6, 2.7, 6.13A, 6.13B, 6.13C, 7.5, 7.14, 8.9, 8.10, 8.11, 8.12, 8.15, 8.18
- Nonfarm income 1.12, 1.13, 2.8, 6.14A, 6.14B, 6.14C
- Nonfarm less housing product and income 1.7, 1.8, 1.12, 1.13, 7.14, 8.11
- Nonfarm nonresidential properties 8.11, 8.12, 8.15
- Nonferrous metals and their products (industry tables) 6.2A, 6.3A, 6.4A, 6.5A, 6.6A, 6.8A, 6.17A, 6.18A, 6.19A, 6.20A, 6.21A, 6.22A
See also fabricated metal products; iron and steel and their products, including ordnance; primary metal industries.
- Nonfinancial corporate business 1.16, 6.16A, 6.16B, 6.16C, 7.15, 8.11, 8.12, 8.16, 8.17
- Nonmerchant wholesalers 5.10, 5.11, 5.12, 5.13
- Nonmetallic minerals, except fuels (industry tables) 6.2B, 6.2C, 6.3B, 6.3C, 6.4B, 6.4C, 6.5B, 6.5C, 6.6B, 6.6C, 6.8B, 6.8C, 6.17B, 6.17C, 6.18B, 6.18C, 6.19B, 6.19C, 6.20B, 6.20C, 6.21B, 6.21C, 6.22B, 6.22C
- Nonmetallic mining and quarrying (industry tables) 6.2A, 6.3A, 6.4A, 6.5A, 6.6A, 6.8A, 6.17A, 6.18A, 6.19A, 6.20A, 6.21A, 6.22A
- Nonoperator landlords, farm 8.7, 8.8, 8.11, 8.12, 8.15
- Nonpetroleum products, imports 4.3, 4.4, 7.10
- Nonprofit hospitals 2.4, 2.5
- Nonprofit institutions (serving business) 8.22, 8.23
- Nonprofit institutions (serving individuals) 1.7, 1.8, 1.12, 1.13, 1.15, 2.4, 2.5, 5.6, 5.7, 7.14, 7.7, 8.11, 8.12, 8.13, 8.17, 8.18, 8.19, 8.24
See also households and institutions.
- Nonresidential:
 Fixed investment 1.1, 1.2, 5.2, 5.3, 5.4, 5.5, 7.1, 7.6, 8.1, 9.1
 Producers' durable equipment 1.1, 1.2, 5.2, 5.3, 5.4, 5.5, 5.8, 5.9, 7.1, 7.6, 7.8, 8.1, 9.1
 Structures 1.1, 1.2, 5.2, 5.3, 5.4, 5.5, 5.6, 5.7, 7.1, 7.6, 7.7, 8.1, 9.1
- Nonresidents (of the United States) 2.4, 2.5, 2.6, 2.7, 7.5
See also rest of the world.
- Nontax(es) and nontax accruals 3.1, 3.2, 3.3, 3.4, 3.5
See also indirect business tax and nontax accruals/liability; personal tax and nontax payments/receipts.
- Not seasonally adjusted tables 3.18A, 3.18B, 9.1, 9.2, 9.3, 9.4, 9.5, 9.6
- Nuclear power plants 8.19
- Nursery schools 2.4, 2.5, 2.6, 2.7, 7.5
- Nursing homes 2.4, 2.5, 2.6, 2.7, 7.5
- O**
- Off-track betting 3.13
- Office, computing, and accounting machinery 5.8, 5.9, 7.8
- Oil and gas extraction (industry tables) 6.2B, 6.2C, 6.3B, 6.3C, 6.4B, 6.4C, 6.5B, 6.5C, 6.6B, 6.6C, 6.8B, 6.8C, 6.17B, 6.17C, 6.18B, 6.18C, 6.19B, 6.19C, 6.20B, 6.20C, 6.21B, 6.21C, 6.22B, 6.22C
See also crude petroleum and natural gas; fuel oil and coal; gasoline and oil; petroleum and natural gas.
- Oil well bonus payments 8.20, 8.22
- Oilfield machinery, mining and 5.8, 5.9, 7.8
- Old-age, survivors, disability, and hospital insurance 2.1, 3.6, 3.12, 3.16, 8.14
- Ophthalmic products 2.4, 2.5, 2.6, 2.7, 7.5
- Ordnance *See* iron and steel and their products, including ordnance.
- Orthopedic appliances 2.4, 2.5, 2.6, 2.7, 7.5

Other labor income 1.14, 2.1, 2.8, 6.11B, 6.11C, 8.14, 8.18, 8.24
 Other private business 1.15, 8.11, 8.12, 8.17
 Other services (industry tables) 6.2C, 6.3C, 6.4C, 6.5C, 6.6C, 6.8C, 6.17C, 6.18C, 6.19C, 6.20C, 6.21C, 6.22C
See also professional services.
 Other transportation equipment *See* transportation equipment.
 Outer Continental Shelf 3.5, 3.18B
 Output:
 Auto 8.3, 8.4
 Farm 8.7, 8.8
 Housing 8.9, 8.10
 Truck 8.5, 8.6
 Own-account construction 8.19
 Owner-built homes 8.18, 8.20
 Owner-occupied housing 2.4, 2.5, 2.6, 2.7, 6.13A, 6.13B, 6.13C, 7.5, 8.9, 8.10, 8.11, 8.12, 8.15, 8.18

P

Paper and allied products (industry tables) 6.2A, 6.2B, 6.2C, 6.3A, 6.3B, 6.3C, 6.4A, 6.4B, 6.4C, 6.5A, 6.5B, 6.5C, 6.6A, 6.6B, 6.6C, 6.8A, 6.8B, 6.8C, 6.17A, 6.17B, 6.17C, 6.18A, 6.18B, 6.18C, 6.19A, 6.19B, 6.19C, 6.20A, 6.20B, 6.20C, 6.21A, 6.21B, 6.21C, 6.22A, 6.22B, 6.22C
 Parent-affiliate transactions 4.5
 Parimutuel net receipts 2.4, 2.5, 3.17
 Part-time and full-time employees by industry 6.4A, 6.4B, 6.4C, 6.9B, 6.9C
 Partnerships 1.15, 6.7A, 6.7B, 6.7C, 8.11, 8.12, 8.17, 8.19, 8.20, 8.23
 Passenger transportation *See* air transportation; local and interurban transportation; railroad transportation; transportation services; water transportation.
 Patronage dividends 8.21
 PBT Profits before tax (*see* corporate profits).
 PCE Personal consumption expenditures.
 PDE Producers' durable equipment.
 Pension benefit guaranty 3.6, 3.12, 8.14
 Pension funds/plans 6.11B, 6.11C, 8.14, 8.17, 8.22, 8.23, 8.24
See also services furnished without payment by financial intermediaries except life insurance carriers and private noninsured pension plans.
 For government pension funds, *see* social insurance, retirement.
 Per capita series 2.1, 8.2
 Percent change table 8.1
 Permanent site housing 5.6, 5.7, 7.7, 8.15
 Personal business 2.4, 2.5, 2.6, 2.7, 7.5
 Personal care 2.4, 2.5, 2.6, 2.7, 7.5
 Personal consumption expenditures 1.1, 1.2, 2.1, 2.2, 2.3, 2.4, 2.5, 2.6, 2.7, 2.9, 7.1, 7.4, 7.5
 Auto 8.3, 8.4
 By major type of product 2.2, 2.3, 2.10, 2.11, 7.4, 9.2
 By type of expenditure/product 2.4, 2.5, 2.6, 2.7, 7.5
 Implicit price deflator 7.1
 Imputations 8.18
 Not seasonally adjusted 9.1, 9.2
 Per capita 8.2
 Percent change 8.1
 Quantity and price indexes 7.1, 7.4, 7.5
 Truck 8.5, 8.6

Personal contributions for social insurance *See* contributions for social insurance, personal.
 Personal dividend income 1.9, 2.1, 2.8, 8.16
 Personal income 1.9, 2.1, 2.8, 2.9, 8.2, 8.16, 8.18, 8.24
See also disposable personal income.
 Personal income tax 3.2, 3.3, 3.4, 3.18A, 3.18B
 Personal interest income 1.9, 2.1, 2.8, 8.17
 Personal outlays 2.1, 2.9, 8.18
 Personal remittances in kind to nonresidents 2.4, 2.5
 Personal saving 2.1, 2.9, 5.1, 8.18
 Personal services (industry tables) 6.2A, 6.2B, 6.2C, 6.3A, 6.3B, 6.3C, 6.4A, 6.4B, 6.4C, 6.5A, 6.5B, 6.5C, 6.6A, 6.6B, 6.6C, 6.8A, 6.8B, 6.8C, 6.12B, 6.12C, 6.13B, 6.13C, 6.17A, 6.17B, 6.17C, 6.18A, 6.18B, 6.18C, 6.19A, 6.19B, 6.19C, 6.20A, 6.20B, 6.20C, 6.21A, 6.21B, 6.21C, 6.22A, 6.22B, 6.22C
 Personal tax and nontax payments/receipts 2.1, 2.9, 3.1, 3.2, 3.3, 3.4, 8.18, 9.3, 9.4
 Personal transfer payments to rest of the world (net) 2.1, 2.9, 4.1, 4.5, 9.5
See also transfer payments received by persons.
 Persons engaged in production by industry 6.8A, 6.8B, 6.8C
 Petroleum:
 And coal products (industry tables) 6.2A, 6.2B, 6.2C, 6.3A, 6.3B, 6.3C, 6.4A, 6.4B, 6.4C, 6.5A, 6.5B, 6.5C, 6.6A, 6.6B, 6.6C, 6.8A, 6.8B, 6.8C, 6.16B, 6.16C, 6.17A, 6.17B, 6.17C, 6.18A, 6.18B, 6.18C, 6.19A, 6.19B, 6.19C, 6.20A, 6.20B, 6.20C, 6.21A, 6.21B, 6.21C, 6.22A, 6.22B, 6.22C
 And natural gas, exploration, shafts, and wells 5.6, 5.7, 7.7
 And petroleum products:
 Imports 4.3, 4.4, 7.10
 National defense purchases 3.10, 3.11, 7.12
 See also crude petroleum and natural gas; oil and gas extraction.
 Photocopy and related equipment 5.8, 5.9, 7.8
 Photographic equipment 2.4, 2.5, 2.6, 2.7, 7.5
 Physicians 2.4, 2.5, 2.6, 2.7, 7.5
 Pipelines, except natural gas (industry tables) 6.2A, 6.2B, 6.2C, 6.3A, 6.3B, 6.3C, 6.4A, 6.4B, 6.4C, 6.5A, 6.5B, 6.5C, 6.6A, 6.6B, 6.6C, 6.8A, 6.8B, 6.8C, 6.17A, 6.17B, 6.17C, 6.18A, 6.18B, 6.18C, 6.19A, 6.19B, 6.19C, 6.20A, 6.20B, 6.20C, 6.21A, 6.21B, 6.21C, 6.22A, 6.22B, 6.22C
 Pipelines, petroleum 5.6, 5.7, 7.7
 Plants 2.4, 2.5, 2.6, 2.7, 7.5
 Plastic products *See* miscellaneous manufacturing, including instruments and miscellaneous plastic products; rubber and miscellaneous plastic products.
 Police 3.16, 3.17
 Political organizations: Included in religious and welfare activities.
 Population 2.1, 2.9, 8.2
 Postal service 3.13, 3.15, 3.16, 3.18B
 Price indexes:
 Benchmark-years weights 7.1, 7.2, 7.3, 7.4, 7.5, 7.6, 7.7, 7.8, 7.9, 7.11, 7.12, 8.1
 Chain-type annual weights 7.1, 7.2, 7.3, 7.4, 7.5, 7.6, 7.7, 7.8, 7.9, 7.11, 7.12, 8.1
 Fixed 1987 weights 7.1, 7.2, 7.3, 7.4, 7.5, 7.6, 7.7, 7.8, 7.9, 7.10, 7.11, 7.12, 8.1

Primary metal industries (industry tables) 6.2B, 6.2C, 6.3B, 6.3C, 6.4B, 6.4C, 6.5B, 6.5C, 6.6B, 6.6C, 6.8B, 6.8C, **6.16B, 6.16C**, 6.17B, 6.17C, 6.18B, 6.18C, 6.19B, 6.19C, 6.20B, 6.20C, 6.21B, 6.21C, 6.22B, 6.22C

See also fabricated metal products; iron and steel and their products, including ordnance; nonferrous metals and their products.

Printing and publishing (industry tables) 6.2A, 6.2B, 6.2C, 6.3A, 6.3B, 6.3C, 6.4A, 6.4B, 6.4C, 6.5A, 6.5B, 6.5C, 6.6A, 6.6B, 6.6C, 6.8A, 6.8B, 6.8C, 6.17A, 6.17B, 6.17C, 6.18A, 6.18B, 6.18C, 6.19A, 6.19B, 6.19C, 6.20A, 6.20B, 6.20C, 6.21A, 6.21B, 6.21C, 6.22A, 6.22B, 6.22C

Private households 1.7, 1.8, 1.15, 7.14

Industry tables 6.2A, 6.2B, 6.2C, 6.3A, 6.3B, 6.3C, 6.4A, 6.4B, 6.4C, 6.5A, 6.5B, 6.5C, 6.6A, 6.6B, 6.6C, 6.8A, 6.8B, 6.8C

See also domestic service; households and institutions.

Prizes 8.13

Producers' durable equipment:

Autos 5.8, 5.9, 7.8, 8.3, 8.4

Fixed investment 5.4, 5.5

Nonresidential 1.1, 1.2, 5.4, 5.5, 5.8, 5.9, 7.1, 7.8, 8.1, 9.1

Private purchases, by type 5.8, 5.9, 7.8

Residential 5.4, 5.5, 5.8, 5.9, 7.6, 7.8

Trucks 5.8, 5.9, 7.8, 8.5, 8.6

Used 5.8

Production See gross domestic product; gross farm product; gross housing product; gross national product; net domestic product; net national product.

Professional services:

Industry tables 6.2A, 6.2B, 6.3A, 6.3B, 6.4A, 6.4B, 6.5A, 6.5B, 6.6A, 6.6B, 6.8A, 6.8B, 6.17B, 6.18B, 6.19B, 6.20B, 6.21B, 6.22B

See also other services.

Personal consumption expenditures 2.4, 2.5, 2.6, 2.7, 7.5

Profit-sharing See pension funds/plans.

Profit(s) See corporate profits.

Property tax 3.3, 3.4, 3.5, 3.19

Proprietary hospitals 2.4, 2.5

Proprietors' income 1.14, 1.15, 2.1, 2.8, 8.7, 8.9, 8.11, 8.12, 8.17, 8.18, 8.20, 8.21

By industry 6.12A, 6.12B, 6.12C

Proprietorships 1.15, 6.7A, 6.7B, 6.7C, 8.11, 8.12, 8.17, 8.19, 8.20, 8.23

Public assistance 3.12

Public education 6.2B, 6.2C, 6.3A, 6.3B, 6.3C, 6.4A, 6.4B, 6.4C, 6.5A, 6.5B, 6.5C, 6.6A, 6.6B, 6.6C, 6.8A, 6.8B, 6.8C

Public transit 3.13

Public utilities See utilities.

Publishing See printing and publishing.

Puerto Rico 3.18A, 3.18B, 4.5

Purchases See government purchases; gross domestic purchases; personal consumption expenditures; producers' durable equipment; structures.

Q

Quantity and price indexes 7.1, 7.2, 7.3, 7.4, 7.5, 7.6, 7.7, 7.8, 7.9, 7.10, 7.11, 7.12, 7.13, 7.14, 7.15, 8.1

Quantity indexes:

Benchmark-years weights 7.1, 7.2, 7.3, 8.1

Chain-type annual weights 7.1, 7.2, 7.3, 8.1

Fixed 1987 weights 7.1, 7.2, 7.3, 8.1

R

Radio and television (broadcasting) (industry tables) 6.2A, 6.2B, 6.2C, 6.3A, 6.3B, 6.3C, 6.4A, 6.4B, 6.4C, 6.5A, 6.5B, 6.5C, 6.6A, 6.6B, 6.6C, 6.8A, 6.8B, 6.8C, 6.17A, 6.17B, 6.17C, 6.18A, 6.18B, 6.18C, 6.19A, 6.19B, 6.19C, 6.20A, 6.20B, 6.20C, 6.21A, 6.21B, 6.21C, 6.22A, 6.22B, 6.22C

Radio: Included in audio products.

Railroad:

Employees disability insurance 3.16

Employees unemployment insurance 3.6, 3.12, 8.14

Equipment 5.8, 5.9, 7.8

Retirement 3.6, 3.12, 3.16, 8.14

Structures 5.6, 5.7, 7.7

Subsidies 3.13

Track depreciation 8.19

Transportation:

Government expenditures 3.16, 3.17

Industry tables 6.2A, 6.2B, 6.2C, 6.3A, 6.3B, 6.3C, 6.4A, 6.4B, 6.4C, 6.5A, 6.5B, 6.5C, 6.6A, 6.6B, 6.6C, 6.8A, 6.8B, 6.8C, 6.17A, 6.17B, 6.17C, 6.18A, 6.18B, 6.18C, 6.19A, 6.19B, 6.19C, 6.20A, 6.20B, 6.20C, 6.21A, 6.21B, 6.21C, 6.22A, 6.22B, 6.22C

Personal consumption expenditures 2.4, 2.5, 2.6, 2.7, 7.5

Real dollars: Constant dollars.

Real estate (industry tables) 6.1A, 6.1B, 6.1C, 6.2A, 6.2B, 6.2C, 6.3A, 6.3B, 6.3C, 6.4A, 6.4B, 6.4C, 6.5A, 6.5B, 6.5C, 6.6A, 6.6B, 6.6C, 6.7A, 6.7B, 6.7C, 6.8A, 6.8B, 6.8C, 6.9B, 6.9C, 6.10B, 6.10C, 6.11B, 6.11C, 6.12A, 6.12B, 6.12C, 6.13A, 6.13B, 6.13C, 6.15A, 6.15B, 6.15C, 6.17A, 6.17B, 6.17C, 6.18A, 6.18B, 6.18C, 6.19A, 6.19B, 6.19C, 6.20A, 6.20B, 6.20C, 6.21A, 6.21B, 6.21C, 6.22A, 6.22B, 6.22C

Real GNP: GNP adjusted for price change; GNP in constant dollars.

Reconciliation tables See relationship tables.

Records: Included in audio products.

Recreation 2.4, 2.5, 2.6, 2.7, 7.5

See also amusements and recreation services.

Recreational and cultural activities, government expenditures 3.15, 3.16, 3.17

Reexports 4.3, 4.4, 7.10

Refunds, income taxes 3.4, 8.22

Regulated investment companies See investment companies.

Regulation of commerce and finance 3.16

Reinvested earnings 1.9, 1.10, 4.1, 4.2, 8.16, 9.5

Relationship tables 1.5, 1.6, 1.9, 1.10, 1.11, 3.18A, 3.18B, 3.19, 3.20, 4.5, 7.2, 7.3, 7.13, 8.19, 8.20, 8.21, 8.22, 8.23, 8.24

Religious:

And welfare activities 2.4, 2.5, 2.6, 2.7, 7.5

Structures 5.6, 5.7, 7.7

Renegotiation 8.22

Rent paid to nonoperator landlords 8.7, 8.8

Rent, personal consumption expenditures 2.4, 2.5, 2.6, 2.7, 7.5

Rental assets, depreciation on 8.19

Rental income of persons 1.14, 1.15, 2.1, 2.8, 8.9, 8.11, 8.12, 8.15, 8.17, 8.18

Rental value of buildings and equipment owned and used by nonprofit institutions serving individuals 8.18

Rents and royalties (receipts of State and local governments) 3.5

Repair services:

Industry tables 6.2A, 6.2B, 6.2C, 6.3A, 6.3B, 6.3C, 6.4A, 6.4B, 6.4C, 6.5A, 6.5B, 6.5C, 6.6A, 6.6B, 6.6C, 6.8A, 6.8B, 6.8C, 6.12B, 6.12C, 6.13B, 6.13C, 6.17A, 6.17B, 6.17C, 6.18A, 6.18B, 6.18C, 6.19A, 6.19B, 6.19C, 6.20A, 6.20B, 6.20C, 6.21A, 6.21B, 6.21C, 6.22A, 6.22B, 6.22C

Personal consumption expenditures 2.4, 2.5, 2.6, 2.7, 7.5

Replacement cost, capital consumption adjustment for 8.12

Research:

And development, government expenditures 3.10, 3.11, 7.12

General, by government 3.16

Private 2.4, 2.5, 2.6, 2.7, 7.5

Residential:

Fixed investment 1.1, 1.2, 5.2, 5.3, 5.4, 5.5, 7.1, 8.1, 9.1

Producers' durable equipment 5.4, 5.5, 5.8, 5.9, 7.6, 7.8

Structures 5.4, 5.5, 5.6, 5.7, 7.6, 7.7

See also housing.

Rest of the world:

Compensation 1.15, 6.2A

Corporate profits 1.15, 6.16A, 6.16B, 6.16C, 8.22

Dividends paid and received 4.1, 4.2, 6.20A, 6.20B, 6.20C, 8.16, 8.22, 9.5

Factor income 1.9, 1.10, 1.15, 4.1, 4.2, 7.9, 9.5

Industry tables 6.1A, 6.1B, 6.1C, 6.2A, 6.2B, 6.2C, 6.3A, 6.3B, 6.3C, 6.4A, 6.4B, 6.4C, 6.5A, 6.5B, 6.5C, 6.6A, 6.6B, 6.6C, 6.8A, 6.8B, 6.8C, 6.9B, 6.9C, 6.10B, 6.10C, 6.11B, 6.11C, 6.15A, 6.15B, 6.15C, 6.16A, 6.16B, 6.16C, 6.17A, 6.17B, 6.17C, 6.18A, 6.18B, 6.18C, 6.19A, 6.19B, 6.19C, 6.20A, 6.20B, 6.20C, 6.21A, 6.21B, 6.21C

Interest 1.15, 3.1, 3.2, 4.1, 4.2, 4.5, 6.15A, 6.15B, 6.15C, 8.17, 9.3, 9.5

Product and income 1.15

Reinvested earnings 4.1, 4.2, 7.9

Relation to balance of payments accounts 4.5

Taxes 3.18A, 3.18B, 4.5, 8.13, 8.22

Transfer payments (net):

Business 4.1, 8.13, 9.5

Government 3.1, 3.2, 3.20, 4.1, 4.5, 9.3

Persons 2.1, 2.9, 4.1, 4.5, 8.13

Restaurants:

Industry tables: Included in retail trade.

Purchased meals and beverages 2.4, 2.5, 2.6, 2.7, 7.5

Retail trade:

Industry tables 6.1A, 6.1B, 6.1C, 6.2A, 6.2B, 6.2C, 6.3A, 6.3B, 6.3C, 6.4A, 6.4B, 6.4C, 6.5A, 6.5B, 6.5C, 6.6A, 6.6B, 6.6C, 6.7A, 6.7B, 6.7C, 6.8A, 6.8B, 6.8C, 6.9B, 6.9C, 6.10B, 6.10C, 6.11B, 6.11C, 6.12A, 6.12B, 6.12C, 6.13A, 6.13B, 6.13C, 6.14A, 6.14B, 6.14C, 6.15A, 6.15B, 6.15C, 6.16A, 6.16B, 6.16C, 6.17A, 6.17B, 6.17C, 6.18A, 6.18B, 6.18C, 6.19A, 6.19B, 6.19C, 6.20A, 6.20B, 6.20C, 6.21A, 6.21B, 6.21C, 6.22A, 6.22B, 6.22C

Inventories 5.10, 5.11, 5.12, 5.13

Retirement:

For government employee retirement and government retirement plans such as social security, see social insurance, retirement.

For private retirement, see pension funds/plans.

Revenue sharing 3.16

Royalties 3.5, 8.15

Rubber and miscellaneous plastic products (industry tables) 6.2B, 6.2C, 6.3B, 6.3C, 6.4B, 6.4C, 6.5B, 6.5C, 6.6B, 6.6C, 6.8B, 6.8C, 6.17B, 6.17C, 6.18B, 6.18C, 6.19B, 6.19C, 6.20B, 6.20C, 6.21B, 6.21C, 6.22B, 6.22C

Rubber products (industry tables) 6.2A, 6.3A, 6.4A, 6.5A, 6.6A, 6.8A, 6.17A, 6.18A, 6.19A, 6.20A, 6.21A, 6.22A

S

Safe deposit rental 2.4, 2.5, 2.6, 2.7, 7.5

Salaries See wages and salaries.

Sales:

Equipment scrap 5.8, 5.9, 7.8

Gain from sale of assets 8.24

Government sale of land 3.19

Imported new autos 8.3, 8.4

Property 8.22

Structures 5.6, 5.7, 7.7

Tax 3.3, 3.5

Used equipment 5.8

See also final sales.

Sanitariums: Included in hospitals and nursing homes.

Sanitary services, personal consumption expenditures 2.4, 2.5, 2.6, 2.7, 7.5

See also electric, gas, and sanitary services; utilities; water and sewer systems.

Sanitation, government expenditures 3.17

Saving 2.1, 2.9, 5.1, 8.18

Saving rate (personal saving as percentage of disposable personal income) 2.1, 2.9

Savings and loan associations 8.22, 8.23

Schools 2.4, 2.5, 2.6, 2.7, 7.5

See also commercial and trade schools and employment agencies; education.

Scrap, sale of equipment 5.8, 5.9, 7.8

Seasonally adjusted tables: All tables with quarterly or monthly estimates identified as "seasonally adjusted." Includes all tables with quarterly estimates except 3.18A, 3.18B, 9.1, 9.2, 9.3, 9.4, 9.5, 9.6.

Sector tables 1.7, 1.8, 1.12, 1.13, 1.15, 5.1, 7.14

Securities dealers 8.22

Security and commodity brokers (industry tables) 6.2A, 6.2B, 6.2C, 6.3A, 6.3B, 6.3C, 6.4A, 6.4B, 6.4C, 6.5A, 6.5B, 6.5C, 6.6A, 6.6B, 6.6C, 6.8A, 6.8B, 6.8C, 6.17A, 6.17B, 6.17C, 6.18A, 6.18B, 6.18C, 6.19A, 6.19B, 6.19C, 6.20A, 6.20B, 6.20C, 6.21A, 6.21B, 6.21C, 6.22A, 6.22B, 6.22C

Seeds 2.4, 2.5, 2.6, 2.7, 7.5

Self-employed persons 3.6, 6.7A, 6.7B, 6.7C

See also partnerships, proprietorships.

Self-employment income See proprietors' income.

Service industries, wage and salary disbursements 2.1, 2.8

Service industry machinery 5.8, 5.9, 7.8

- Services** 1.3, 1.4
- Exports and imports 4.1, 4.2, 4.3, 4.4, 4.5, 7.9, 9.5
 - Government purchases 3.7A, 3.7B, 3.8A, 3.8B, 3.9A, 3.9B, 3.10, 3.11, 7.11, 7.12
 - Industry tables 6.1A, 6.1B, 6.1C, 6.2A, 6.2B, 6.2C, 6.3A, 6.3B, 6.3C, 6.4A, 6.4B, 6.4C, 6.5A, 6.5B, 6.5C, 6.6A, 6.6B, 6.6C, 6.7A, 6.7B, 6.7C, 6.8A, 6.8B, 6.8C, 6.9B, 6.9C, 6.10B, 6.10C, 6.11B, 6.11C, 6.12A, 6.12B, 6.12C, 6.13A, 6.13B, 6.13C, 6.15A, 6.15B, 6.15C, 6.17A, 6.17B, 6.17C, 6.18A, 6.18B, 6.18C, 6.19A, 6.19B, 6.19C, 6.20A, 6.20B, 6.20C, 6.21A, 6.21B, 6.21C, 6.22A, 6.22B, 6.22C
 - National defense purchases 3.7A, 3.7B, 3.8A, 3.8B, 3.9B, 3.10, 3.11, 7.11, 7.12
 - Personal consumption expenditures 1.1, 1.2, 2.2, 2.3, 2.4, 2.5, 2.6, 2.7, 2.10, 2.11, 7.1, 7.4, 7.5, 8.1, 8.2, 9.1, 9.2
- Services furnished without payment by financial intermediaries except life insurance carriers and private noninsured pension plans** 2.4, 2.5, 2.6, 2.7, 4.5, 7.5, 8.18
- Severance taxes** 3.5
- Sewers** See sanitary services; sanitation; utilities; water and sewer systems.
- Shafts** See mining exploration.
- Ships and boats:**
- National defense purchases 3.10, 3.11, 7.12
 - Personal consumption expenditures 2.4, 2.5, 2.6, 2.7, 7.5
 - Producers' durable equipment 5.8, 5.9, 7.8
- Shoes** 2.2, 2.3, 2.4, 2.5, 2.6, 2.7, 7.4, 7.5, 9.2
- sic** See Standard Industrial Classification.
- Silver** 3.18B
- Single family residential structures** 5.4, 5.5, 5.6, 5.7, 7.6, 7.7
- Small business corporations** 8.23, 8.24
- Social insurance:**
- Administrative expense 3.14
 - Benefits (transfer payments) 2.1, 3.12, 3.14
 - Federal 3.2, 3.6, 3.12, 3.14, 3.16, 3.18A, 3.18B
 - Hospital and supplemental medical insurance 3.6, 3.12, 3.16, 8.14
 - Interest received 3.14
 - Military medical 3.6, 3.12, 8.14, 8.18
 - Old-age, survivors, and disability insurance 2.1, 3.6, 3.12, 3.16, 8.14
 - Pension benefit guaranty 3.6, 3.12, 8.14
 - Railroad retirement 3.6, 3.12, 3.16, 8.14
 - Railroad unemployment 3.6, 3.12, 8.14
 - Receipts/expenditures 3.14
 - Retirement 2.1, 3.6, 3.12, 3.16, 3.17, 3.18A, 3.18B, 3.19, 8.14, 8.18, 8.24
 - State and local 3.3, 3.6, 3.12, 3.14, 3.17, 3.19
 - Surplus or deficit 3.1, 3.2, 3.3, 3.14
 - Temporary disability 3.6, 3.12, 3.17, 8.14
 - Unemployment 2.1, 3.6, 3.12, 3.16, 3.18A, 3.18B, 3.19, 8.14, 8.18
 - Veterans life 3.6, 3.12, 8.14
 - Workers' compensation 3.6, 3.12, 3.17, 8.14, 8.18
- See also contributions to social insurance.
- Social security** 3.15, 3.16, 3.17, 3.18A, 3.18B
- See also social insurance, old-age, survivors, and disability insurance.
- Social services:**
- Government expenditures 3.16, 3.17
 - Industry tables 6.2B, 6.2C, 6.3B, 6.3C, 6.4B, 6.4C, 6.5B, 6.5C, 6.6B, 6.6C, 6.8B, 6.8C, 6.19A, 6.17B, 6.17C, 6.18A, 6.18B, 6.18C, 6.19A, 6.19B, 6.19C, 6.20A, 6.20B, 6.20C, 6.21A, 6.21B, 6.21C, 6.22B, 6.22C
- See also welfare.
- Sole proprietorships and partnerships** See partnerships; proprietors' income; proprietorships.
- Space, government expenditures** 3.15, 3.16
- Space rent, personal consumption expenditures** 2.4, 2.5, 2.6, 2.7, 7.5, 8.18
- Special assessments** 3.5
- Special drawing rights, balance of payments accounts** 4.5
- Sport supplies and equipment** 2.4, 2.5, 2.6, 2.7, 7.5
- Sports, spectator** 2.4, 2.5
- Standard Industrial Classification (sic):** The system of defining industries that is used in many government and private applications, including the industry tables in the NIPA's.
- State and local government:**
- Capital gains 3.19
 - Compensation of employees 3.3, 3.7A, 3.7B, 3.8A, 3.8B, 7.11
 - Corporate profits tax accruals 3.3, 9.4
 - Deficit See surplus or deficit, NIPA's.
 - Dividends received 3.3, 3.14, 3.17, 3.19, 8.16, 9.4
 - Donations received 3.4, 3.5
 - Enterprises:
 - Current surplus 3.3, 3.13, 3.17, 3.19, 9.4
 - Industry tables 6.2A, 6.2B, 6.2C, 6.3A, 6.3B, 6.3C, 6.4A, 6.4B, 6.4C, 6.5A, 6.5B, 6.5C, 6.6A, 6.6B, 6.6C, 6.8A, 6.8B, 6.8C
 - Expenditures 3.3, 3.17, 3.19, 9.4
 - Federal grants-in-aid 3.2, 3.3, 3.15, 3.20, 9.3, 9.4
 - General (industry tables) 6.2A, 6.2B, 6.3A, 6.3B, 6.3C, 6.4A, 6.4B, 6.4C, 6.5A, 6.5B, 6.5C, 6.6A, 6.6B, 6.6C, 6.8A, 6.8B, 6.8C
 - Indirect business tax and nontax accruals 3.3, 3.5, 9.4
 - Industry tables 6.2A, 6.2B, 6.2C, 6.3A, 6.3B, 6.3C, 6.4A, 6.4B, 6.4C, 6.5A, 6.5B, 6.5C, 6.6A, 6.6B, 6.6C, 6.8A, 6.8B, 6.8C
 - Interest paid and received 3.3, 3.17, 3.19, 8.17, 9.4
 - Personal tax and nontax receipts 3.3, 3.4, 9.4
 - Product and income 1.7, 1.8, 7.14
 - Purchases 1.1, 1.2, 3.3, 3.7A, 3.7B, 3.8A, 3.8B, 3.9A, 3.9B, 3.14, 3.17, 7.1, 7.11, 8.1, 9.1, 9.4
 - Receipts 3.3, 3.19, 9.4
 - Relation to other measures 3.19
 - Sales 3.9A, 3.9B
 - Social insurance funds:
 - Benefits (transfer payments) 3.12, 3.14
 - Contributions 3.3, 3.6, 3.14, 3.19, 8.14, 9.4
 - Surplus or deficit 3.3, 3.14
 - Subsidies 3.3, 3.13, 3.17, 9.4
 - Surplus or deficit, NIPA's 3.3, 3.14, 5.1, 9.1, 9.4
 - See also State and local government enterprises, current surplus.
 - Transfer payments to persons 3.3, 3.12, 3.17, 9.4
 - Wage accruals less disbursements 3.3, 9.1, 9.4
- Stationery and writing supplies** 2.4, 2.5, 2.6, 2.7, 7.5
- Statistical discrepancy** 1.7, 1.8, 1.9, 1.10, 1.12, 1.13, 5.1, 7.14, 7.13, 8.18
- Stocks** See inventories.
- Stone, clay, and glass products (industry tables)** 6.2A, 6.2B, 6.2C, 6.3A, 6.3B, 6.3C, 6.4A, 6.4B, 6.4C, 6.5A, 6.5B, 6.5C, 6.6A, 6.6B, 6.6C, 6.8A, 6.8B, 6.8C, 6.17A, 6.17B, 6.17C, 6.18A, 6.18B, 6.18C, 6.19A, 6.19B, 6.19C, 6.20A, 6.20B, 6.20C, 6.21A, 6.21B, 6.21C, 6.22A, 6.22B, 6.22C
- Streets and highways** 3.16, 3.17, 5.6, 5.7, 7.7

Structures 1.3, 1.4
 Farm 5.6, 5.7, 7.7
 Final sales 5.12, 5.13
 Fixed investment 5.4, 5.5, 7.6
 Government purchases 3.7A, 3.7B, 3.8A, 3.8B, 3.9A, 3.9B, 3.10, 3.11, 5.6, 5.7, 7.7, 7.11, 7.12
 Military facilities, national defense 3.9B, 3.10, 3.11, 7.12
 Nonresidential 1.1, 1.2, 5.2, 5.3, 5.4, 5.5, 5.6, 5.7, 7.1, 7.6, 7.7, 8.1, 9.1
 Purchases by type 5.6, 5.7, 7.7
 Residential 5.4, 5.5, 5.6, 5.7, 7.6, 7.7

Students' expenditures 2.4, 2.7, 4.1, 4.2, 4.5

Subsidies less current surplus of government enterprises 1.9, 1.10, 8.9, 8.10, 3.1, 3.2, 3.3, 3.13, 3.16, 3.17, 3.18A, 3.18B, 7.13, 8.18, 9.3, 9.4
See also government enterprises current surplus; government subsidies.

Supplemental security income 3.12

Supplemental unemployment insurance 6.11B, 6.11C, 8.14

Supplementary medical insurance 3.6, 3.12, 3.16

Supplements to wages and salaries 1.14, 1.15, 1.16, 8.7, 8.14

Surplus or deficit, NIPA's, government 3.1, 3.2, 3.3, 3.14, 5.1, 9.3, 9.4
See also current surplus of government enterprises.

T

Tariffs (customs duties) 3.2, 3.5

Tax:

Automobile use 3.2
 Capital stock 3.2
 Collection and financial management 3.16, 3.17
 Corporate profits (corporate income) 1.14, 1.16, 3.1, 3.2, 3.3, 3.18A, 3.18B, 3.19, 6.18A, 6.18B, 6.18C, 7.15, 8.22, 8.23, 9.3, 9.4, 9.6
 Credits 8.22
 Customs duties 3.2, 3.5
 Dividends 3.2
 Documentary 3.5
 Estate and gift 3.2, 3.4
 Excess profits 8.22
 Excise 3.2, 3.5, 3.18A, 3.18B
 Foreign: *See* Taxes, rest of the world.
 Gasoline 3.5
 Insurance receipts 3.5
 Liquor 3.5
 Misreporting on tax returns 8.19, 8.20, 8.22, 8.23, 8.24
 Motor vehicle license 3.4, 3.5
 Personal income 3.2, 3.3, 3.4, 3.18A, 3.18B
 Property 3.3, 3.4, 3.5, 3.19
 Public utilities 3.5
 Rest of the world 3.18A, 3.18B, 4.5, 8.13, 8.22
 Sales 3.3, 3.5
 Severance 3.5
 Stamp 3.5
 Tobacco 3.5
 Windfall profit 3.5
 Withheld income 3.4, 4.5
See also indirect business tax and nontax accruals/liability; personal tax and nontax payments/receipts; social insurance (for unemployment insurance "tax," social security or payroll "tax," etc.).

Tax-exempt cooperatives 8.20

Tax-exempt interest 8.22, 8.23

Tax return preparation services 2.4, 2.5

Taxicabs 2.4, 2.5, 2.6, 2.7, 7.5

Technical services 4.1, 4.2, 4.5

Telecommunications structures 5.6, 5.7, 7.7

Telephone and telegraph:
 Industry tables 6.2A, 6.2B, 6.2C, 6.3A, 6.3B, 6.3C, 6.4A, 6.4B, 6.4C, 6.5A, 6.5B, 6.5C, 6.6A, 6.6B, 6.6C, 6.8A, 6.8B, 6.8C, 6.17A, 6.17B, 6.17C, 6.18A, 6.18B, 6.18C, 6.19A, 6.19B, 6.19C, 6.20A, 6.20B, 6.20C, 6.21A, 6.21B, 6.21C, 6.22A, 6.22B, 6.22C
 Personal consumption expenditures 2.4, 2.5, 2.6, 2.7, 7.5
See also utilities.

Television: Included in video products.
See also radio and television broadcasting.

Temporary disability insurance 3.6, 3.12, 3.17, 8.14

Tenant-occupied nonfarm housing 2.4, 2.5, 2.6, 2.7, 7.5, 8.9, 8.10, 8.11, 8.12, 8.15

Tennessee Valley Authority 3.12, 3.13

Terms of trade 1.11

Territories, U.S. 3.18A, 3.18B, 4.5

Textile mill products (industry tables) 6.2A, 6.2B, 6.2C, 6.3A, 6.3B, 6.3C, 6.4A, 6.4B, 6.4C, 6.5A, 6.5B, 6.5C, 6.6A, 6.6B, 6.6C, 6.8A, 6.8B, 6.8C, 6.17A, 6.17B, 6.17C, 6.18A, 6.18B, 6.18C, 6.19A, 6.19B, 6.19C, 6.20A, 6.20B, 6.20C, 6.21A, 6.21B, 6.21C, 6.22A, 6.22B, 6.22C
See also apparel and other textile products.

Theaters 2.4, 2.5

Theft 8.13

Tires, personal consumption expenditures 2.4, 2.5, 2.6, 2.7, 7.5

Tobacco:
 Manufactures (industry tables) 6.2A, 6.2B, 6.2C, 6.3A, 6.3B, 6.3C, 6.4A, 6.4B, 6.4C, 6.5A, 6.5B, 6.5C, 6.6A, 6.6B, 6.6C, 6.8A, 6.8B, 6.8C, 6.17A, 6.17B, 6.17C, 6.18A, 6.18B, 6.18C, 6.19A, 6.19B, 6.19C, 6.20A, 6.20B, 6.20C, 6.21A, 6.21B, 6.21C, 6.22A, 6.22B, 6.22C
 Personal consumption expenditures 2.4, 2.5, 2.6, 2.7, 7.5
 Taxes 3.5

Toilet articles and preparations 2.4, 2.5, 2.6, 2.7, 7.5

Tolls and toll facilities 2.4, 2.5, 3.13

Toys 2.4, 2.5, 2.6, 2.7, 7.5

Tractors 5.8, 5.9, 7.8

Trade *See* exports; imports; retail trade; wholesale trade.

Trade schools *See* commercial and trade schools and employment agencies.

Trade unions, current expenditures of: Included in personal business.

Training programs 3.12, 3.15, 3.16, 3.17

Transfer payments 2.1, 2.8, 8.24
 Paid by business 1.9, 1.10, 1.16, 4.1, 7.13, 7.15, 8.9, 8.10, 8.13
 Paid by government 1.9, 3.1, 3.2, 3.3, 3.12, 3.14, 3.16, 3.17, 3.18A, 3.18B, 3.20, 4.1, 4.5, 8.18, 9.3, 9.4, 9.5
 Paid by persons to rest of the world (net) 2.1, 2.9, 4.1, 4.5, 9.5
 Received by government 3.18A, 3.18B
 Received by persons 1.9, 2.1, 2.8, 3.1, 3.2, 3.3, 3.12, 3.14, 8.13, 8.18, 8.24, 9.3, 9.4, 9.5
 Received by rest of the world 2.1, 2.9, 3.1, 3.2, 3.20, 4.1, 4.5, 8.13, 9.3, 9.5

Transfers, net unilateral, balance of payments accounts 4.5

Transfers of goods and services under military grant programs 4.5**Transit:**

- Buildings 5.6, 5.7, 7.7
 - Government expenditures 3.16, 3.17
 - Subsidies 3.13
 - Systems, personal consumption expenditures 2.4, 2.5, 2.6, 2.7, 7.5
- See also* local and interurban passenger transit.

Transportation:

- By air *See* air transportation.
- Equipment 5.4, 5.5, 5.8, 5.9, 7.6, 7.8
 - Industry tables 6.2A, 6.2B, 6.2C, 6.3A, 6.3B, 6.3C, 6.4A, 6.4B, 6.4C, 6.5A, 6.5B, 6.5C, 6.6A, 6.6B, 6.6C, 6.8A, 6.8B, 6.8C, 6.17A, 6.17B, 6.17C, 6.18A, 6.18B, 6.18C, 6.19A, 6.19B, 6.19C, 6.20A, 6.20B, 6.20C, 6.21A, 6.21B, 6.21C, 6.22A, 6.22B, 6.22C
- Government expenditures 3.10, 3.11, 3.15, 3.16, 3.17, 7.12
- Industry tables 6.1A, 6.1B, 6.1C, 6.2A, 6.2B, 6.2C, 6.3A, 6.3B, 6.3C, 6.4A, 6.4B, 6.4C, 6.5A, 6.5B, 6.5C, 6.6A, 6.6B, 6.6C, 6.7A, 6.7B, 6.7C, 6.8A, 6.8B, 6.8C, 6.9B, 6.9C, 6.10B, 6.10C, 6.11B, 6.11C, 6.12A, 6.12B, 6.12C, 6.13A, 6.13B, 6.13C, 6.14A, 6.14B, 6.14C, 6.15A, 6.15B, 6.15C, 6.16A, 6.16B, 6.16C, 6.17A, 6.17B, 6.17C, 6.18A, 6.18B, 6.18C, 6.19A, 6.19B, 6.19C, 6.20A, 6.20B, 6.20C, 6.21A, 6.21B, 6.21C, 6.22A, 6.22B, 6.22C
- Intercity 2.4, 2.5, 2.6, 2.7, 7.5
- Local 2.4, 2.5, 2.6, 2.7, 7.5
- Services:
 - Industry tables 6.2A, 6.2B, 6.2C, 6.3A, 6.3B, 6.3C, 6.4A, 6.4B, 6.4C, 6.5A, 6.5B, 6.5C, 6.6A, 6.6B, 6.6C, 6.8A, 6.8B, 6.8C, 6.17A, 6.17B, 6.17C, 6.18A, 6.18B, 6.18C, 6.19A, 6.19B, 6.19C, 6.20A, 6.20B, 6.20C, 6.21A, 6.21B, 6.21C, 6.22A, 6.22B, 6.22C
 - Personal consumption expenditures 2.2, 2.3, 2.4, 2.5, 2.6, 2.7, 7.4, 7.5, 9.2
 - User-operated 2.4, 2.5, 2.6, 2.7, 7.5

Travel 2.4, 2.5, 2.6, 2.7, 3.10, 3.11, 4.1, 4.2, 4.5, 7.5, 7.12**Truck output 8.5, 8.6****Trucking and warehousing (industry tables) 6.2A, 6.2B, 6.2C, 6.3A, 6.3B, 6.3C, 6.4A, 6.4B, 6.4C, 6.5A, 6.5B, 6.5C, 6.6A, 6.6B, 6.6C, 6.8A, 6.8B, 6.8C, 6.17A, 6.17B, 6.17C, 6.18A, 6.18B, 6.18C, 6.19A, 6.19B, 6.19C, 6.20A, 6.20B, 6.20C, 6.21A, 6.21B, 6.21C, 6.22A, 6.22B, 6.22C****Trucks, buses, and truck trailers 5.8, 5.9, 7.8***See also* motor vehicles.**Trust services, personal consumption expenditures 2.4, 2.5, 2.6, 2.7, 7.5****Tuition, government receipts 2.4, 2.5, 3.9A, 3.9B***See also* schools.**Turbines and engines 5.8, 5.9, 7.8****U V****U.S. affiliates 4.1, 4.2, 4.5, 7.9, 8.16****U.S. territories 3.18A, 3.18B, 4.5****Undistributed profits *See* corporate profits, undistributed.****Unemployment insurance:**

- Private 6.11B, 6.11C, 8.14
- Social insurance (government) 2.1, 3.6, 3.12, 3.16, 3.18A, 3.18B, 3.19, 8.14, 8.18

Unified budget 3.18B, 3.20**Unilateral transfers, net, balance of payments accounts 4.5****Unincorporated enterprises *See* noncorporate business.****Unit cost and profit, nonfinancial corporate business 7.15****United States Department of Agriculture, net farm income 8.21****United States Government *See* Federal Government.****Urban renewal, government expenditures 3.13, 3.16, 3.17****Used autos 2.4, 2.5, 2.6, 2.7, 7.5, 8.3, 8.4****Used equipment 5.8****Used structures, net purchases 5.6, 5.7, 7.7****Utilities:**

- Current surplus of government enterprises 3.13, 3.16, 3.17
- Government purchases of goods and services 3.16, 3.17
- Depreciation of interest paid by public utilities for own-account construction 8.19
- Industry tables 6.1A, 6.1B, 6.1C, 6.2A, 6.2B, 6.2C, 6.3A, 6.3B, 6.3C, 6.4A, 6.4B, 6.4C, 6.5A, 6.5B, 6.5C, 6.6A, 6.6B, 6.6C, 6.7A, 6.7B, 6.7C, 6.8A, 6.8B, 6.8C, 6.9B, 6.9C, 6.10B, 6.10C, 6.11B, 6.11C, 6.12A, 6.12B, 6.12C, 6.13A, 6.13B, 6.13C, 6.14A, 6.14B, 6.14C, 6.15A, 6.15B, 6.15C, 6.16A, 6.16B, 6.16C, 6.17A, 6.17B, 6.17C, 6.18A, 6.18B, 6.18C, 6.19A, 6.19B, 6.19C, 6.20A, 6.20B, 6.20C, 6.21A, 6.21B, 6.21C, 6.22A, 6.22B, 6.22C
- Personal consumption expenditures 2.2, 2.3, 2.4, 2.5, 2.6, 2.7, 7.4, 7.5, 9.2
- Structures 5.4, 5.5, 5.6, 5.7, 7.6, 7.7
- Taxes 3.5

Vehicles *See* motor vehicles.**Vehicles, national defense purchases 3.10, 3.11, 7.12****Veterans benefits and services 2.1, 3.6, 3.12, 3.15, 3.16, 3.17, 8.14****Veterans life insurance 3.6, 3.12, 8.14****Video products 2.4, 2.5, 2.6, 2.7, 7.5****Videocassettes, rental 8.19****W****Wage accruals less disbursements 1.9, 3.1, 3.2, 3.3, 3.15, 3.16, 3.17, 5.1, 9.3, 9.4****Wages and salaries 1.14, 8.18**

- By industry 2.1, 2.8, 6.3A, 6.3B, 6.3C, 6.6A, 6.6B, 6.6C
 - By sector and legal form of organization 1.15
 - Corporate 1.16
 - Farm 8.7, 8.21
- See also* supplements to wages and salaries.

Warehousing *See* trucking and warehousing.**Watches 2.4, 2.5, 2.6, 2.7, 7.5****Water:**

- And sewer systems 3.13, 3.16, 3.17, 5.6, 5.7, 7.7
 - Personal consumption expenditures on water and other sanitary services 2.4, 2.5, 2.6, 2.7, 7.5
 - Terminals 3.13
 - Transportation 3.16, 3.17
 - Industry tables 6.2A, 6.2B, 6.2C, 6.3A, 6.3B, 6.3C, 6.4A, 6.4B, 6.4C, 6.5A, 6.5B, 6.5C, 6.6A, 6.6B, 6.6C, 6.8A, 6.8B, 6.8C, 6.17A, 6.17B, 6.17C, 6.18A, 6.18B, 6.18C, 6.19A, 6.19B, 6.19C, 6.20A, 6.20B, 6.20C, 6.21A, 6.21B, 6.21C, 6.22A, 6.22B, 6.22C
- See also* electric, gas, and sanitary services; sanitation.

Weapons support, government expenditures 3.10, 3.11, 7.12

Welfare:

Funds, private 6.11B, 6.11C
 Government expenditures 3.15, 3.16, 3.17
 Personal consumption expenditures 2.4, 2.5, 2.6, 2.7, 7.5
See also social services.

Wells See mining exploration.

Wheel goods, durable toys, sports and photographic equipment, boats, and pleasure aircraft 2.4, 2.5, 2.6, 2.7, 7.5

Wholesale trade:

Industry tables 6.1A, **6.1B**, **6.1C**, 6.2A, 6.2B, 6.2C, 6.3A, 6.3B, 6.3C, 6.4A, 6.4B, 6.4C, 6.5A, 6.5B, 6.5C, 6.6A, 6.6B, 6.6C, 6.7A, 6.7B, 6.7C, 6.8A, 6.8B, 6.8C, 6.9B, 6.9C, 6.10B, 6.10C, 6.11B, 6.11C, 6.12A, 6.12B, 6.12C, 6.13A, 6.13B, 6.13C, 6.14A, 6.14B, 6.14C, 6.15A, 6.15B, 6.15C, 6.16A, **6.16B**, **6.16C**, 6.17A, 6.17B, 6.17C, 6.18A, 6.18B, 6.18C, 6.19A, 6.19B, 6.19C, 6.20A, 6.20B, 6.20C, 6.21A, 6.21B, 6.21C, 6.22A, 6.22B, 6.22C

Inventories 5.10, **5.11**, **5.12**, **5.13**

Windfall profit tax 3.5

Withheld income tax 3.4

Wood products See lumber and wood products.

Work relief 6.3A, 6.4A, 6.5A, 6.6A, 6.8A

Workers' compensation:

Private 2.4, 2.5, 6.11B, 6.11C

Social insurance (government) 3.6, 3.12, 3.17, 8.14, 8.18

Writeoffs of abandoned nuclear power plants 8.19

Z

Zoological gardens: Included in other services.

Fixed Reproducible Tangible Wealth in the United States, Revised Estimates

By John C. Musgrave

THIS ARTICLE presents revised estimates of fixed reproducible tangible wealth in the United States for 1925–90. These estimates, which cover the stock of privately owned and government-owned durable equipment and structures and of durable goods owned by consumers, are shown in tables 1–20. Estimates of fixed private capital for 1947–90 are shown in tables 1–4; fixed nonresidential private capital for 1925–90, in tables 5–8; residential capital for 1925–90, in tables 9–12; government-owned fixed capital for 1925–90, in tables 13–16; and durable goods owned by consumers for 1925–90, in tables 17–20. Summary estimates of fixed reproducible tangible wealth for 1925–90 are presented beginning on page 136 of this issue; for information about the availability of more detailed estimates, see the box below.

The revisions in the fixed reproducible tangible wealth estimates largely stem from the recent comprehensive revision of the national income and product accounts (NIPA's). In the comprehensive revision, three changes that were incorporated into the NIPA estimates of gross

private domestic investment, government purchases of structures and equipment, and personal consumption expenditures for durable goods led to substantial revisions in the wealth estimates.¹ First, the introduction of a new procedure for estimating construction resulted in substantial upward revisions, beginning in 1970, of the estimates of private purchases and State and local government purchases of nonresidential structures. Second, the base period used to calculate the constant-dollar estimates was shifted from 1982 to 1987. Third, monetary interest paid by utility companies on own-account construction projects is now included in the investment estimates for the telephone and telegraph communications industry and for the electric and gas services industries.

In addition, as part of the comprehensive NIPA revision, the industry distributions of gross domestic product, national income, and their components were shifted, beginning with the

1. The revised NIPA estimates are described in "The Comprehensive Revision of the U.S. National Income and Product Accounts: A Review of Revisions and Major Statistical Changes," SURVEY OF CURRENT BUSINESS 71 (December 1991): 24–42.

Data Availability

Annual estimates through 1990 of gross and net stocks, depreciation, and discards in historical-cost, constant-cost, and current-cost valuations for the types of wealth shown in tables 1–20 and for private and government capital by type of equipment and structures, together with the investment data used to derive the estimates, are available on computer tape and on diskettes. For more information, write to the National Income and Wealth Division (BE-54), Bureau of Economic Analysis, U.S. Department of Commerce, Washington, DC 20230, or call (202) 523-0822.

Revised and updated wealth estimates for 1989–91 will be available after July 1992 and will be published in the SURVEY OF CURRENT BUSINESS. Later in 1992, BEA will publish *Fixed Reproducible Tangible Wealth in the United States, 1925–89*. This publication will present annual estimates through 1989 of gross and net stocks, depreciation, discards, and average ages of gross and net stocks in historical-cost, constant-cost, and current-cost valuations for the types of wealth shown in tables 1–20 and for private and government capital by type of equipment and structures; it will also present the investment data used to derive the estimates and an updated statement of methodology. The availability of this publication will be announced in the SURVEY.

Table A.—Changes in Service Lives Used To Derive Revised Wealth Estimates

Type of asset	Life (years)		Initial year of change
	Revised	Previously published	
Private nonresidential capital:			
Nuclear fuel	10	6	1968
Office, computing, and accounting machinery	7	8	1978
Aircraft:			
Transportation by air; depository institutions; business services	20	16	1960
Other industries	15	12	1960
Electric light and power structures	45	40	1946
Residential capital:			
Mobile homes	20	16	1946
Government capital, military equipment:			
Aircraft	20	12	1982
Missiles	15	10	1982
Electronic equipment	10	14	1982

NOTE.—The service lives used to derive other types of BEA wealth estimates are given in table B of U.S. Department of Commerce, Bureau of Economic Analysis, *Fixed Reproducible Tangible Wealth in the United States, 1925–85* (Washington, DC: U.S. Government Printing Office, June 1987): xxii.

estimates for 1987, from the 1972 Standard Industrial Classification (SIC) to the 1987 SIC.² The industrial classification of the investment series used to derive the wealth estimates in tables 1-4 is now based on the 1987 SIC for all years; previously published estimates were based on the 1972 SIC. This shift results in substantial upward revisions in the following industries: Instruments and related products; rubber and miscellaneous plastics products; radio and television communications; depository institutions; motion pictures; and other services. It also results in substantial downward revisions in the following industries: Stone, clay, and glass products; electronic and other electric equipment; telephone and telegraph communications; non-depository institutions; personal services; and business services.³

2. See Robert P. Parker, "A Preview of the Comprehensive Revision of the National Income and Product Accounts: New and Redesignated Tables," *SURVEY 71* (October 1991): 20-28.

3. For a detailed presentation of the 1987 SIC revisions, see *Standard Industrial Classification Manual, 1987*, Executive Office of the President, Office of Management and Budget (Washington, DC: U.S. Government Printing Office, 1988).

In addition to the incorporation of revised NIPA estimates and the shift to the 1987 SIC, three other changes affected the wealth estimates. First, revised service lives for several types of assets were used to derive the revised wealth estimates as well as the revised NIPA estimates of consumption of fixed capital. (Table A shows the revised and previously published service lives for these assets.) Second, the revised estimates of fixed private capital by industry incorporate new information on the industry distribution of investment. The new distribution is derived primarily from the 1987 Economic Censuses and the Census Bureau's plant and equipment expenditures series. Third, new BEA information on purchases of military durable goods provides a more accurate breakdown between purchases of complete equipment and purchases of other types of durable goods, such as parts; this information resulted in upward revisions in the expenditure estimates for military equipment from the mid-1940's to the mid-1970's and downward revisions thereafter.

Tables 1 through 20 follow.



Table 17.—Current-Cost Gross Stock of Durable Goods Owned by Consumers, by Type, 1925–90

[Billions of dollars]

Yearend	Total	Motor vehicles ¹		Furniture and household equipment					Other			
		Autos	Other	Furniture, including mattresses and bedsprings	Kitchen and other household appliances ²	China, glassware, tableware, and utensils	Other durable house furnishings ³	Video and audio products, computing equipment, and musical instruments	Jewelry and watches	Ophthalmic products and orthopedic appliances	Books and maps	Wheel goods, sports and photographic equipment, boats, and pleasure aircraft
1925	60.5	10.4	0.1	14.4	5.6	5.3	8.8	5.8	5.1	0.8	2.2	2.0
1926	63.3	12.6	.2	14.4	5.9	5.2	8.9	6.2	5.0	.8	2.2	2.0
1927	66.1	14.4	.2	14.6	6.1	5.1	9.0	6.5	5.1	.8	2.3	2.0
1928	68.8	16.2	.3	14.8	6.3	5.1	9.0	6.6	5.2	.8	2.4	2.0
1929	70.2	17.9	.4	14.7	6.4	5.1	9.0	6.1	5.3	.8	2.4	2.1
1930	67.3	18.4	.4	13.7	6.1	4.8	8.4	4.9	5.4	.8	2.4	2.0
1931	60.9	17.8	.4	11.7	5.6	4.4	7.4	3.6	5.1	.8	2.3	1.8
1932	55.4	16.2	.4	10.6	5.0	4.2	6.8	2.9	4.8	.7	2.2	1.6
1933	54.9	15.8	.4	10.9	4.8	4.3	7.2	2.8	4.5	.7	2.1	1.5
1934	55.5	15.8	.4	11.1	4.9	4.7	7.4	2.9	4.2	.7	2.0	1.4
1935	55.1	15.7	.4	11.1	5.0	4.7	7.4	2.8	4.0	.7	2.0	1.3
1936	56.9	16.0	.5	11.8	5.4	4.5	7.9	2.8	3.9	.7	2.0	1.4
1937	59.0	16.7	.6	12.2	5.9	4.6	8.1	2.9	3.7	.8	2.1	1.5
1938	58.6	16.4	.6	12.0	6.0	4.6	8.0	2.8	3.6	.8	2.1	1.5
1939	59.5	16.4	.6	12.0	6.2	4.6	8.3	2.9	3.8	.9	2.1	1.6
1940	64.1	17.7	.7	13.0	6.6	4.7	9.0	3.2	4.2	1.0	2.2	1.8
1941	75.2	21.3	.9	15.2	7.9	5.3	10.3	3.9	5.1	1.1	2.2	2.1
1942	85.8	23.5	.9	18.3	9.1	5.9	11.8	4.6	6.0	1.2	2.4	2.2
1943	96.0	25.5	.8	21.8	9.4	6.8	13.4	4.8	6.9	1.4	2.7	2.4
1944	101.0	23.7	.7	25.1	9.4	7.3	14.8	4.9	7.9	1.6	3.0	2.7
1945	102.8	22.4	.6	26.5	9.1	7.5	15.3	4.8	8.5	1.7	3.4	3.0
1946	113.7	25.1	.9	27.5	10.4	8.1	16.6	6.1	9.5	2.0	3.9	3.8
1947	135.2	34.5	1.4	29.7	13.2	8.9	18.1	7.7	10.4	2.2	4.4	4.7
1948	154.0	44.0	1.9	30.9	15.4	9.8	19.1	9.0	11.0	2.4	5.0	5.4
1949	169.1	51.9	2.3	31.4	16.9	10.7	20.4	10.1	11.4	2.5	5.5	5.8
1950	200.4	67.2	3.8	34.7	20.1	12.1	23.5	11.6	12.3	2.7	5.8	6.5
1951	226.6	79.4	4.6	37.7	23.3	13.4	25.9	12.5	13.3	3.0	6.4	7.3
1952	244.3	88.4	5.1	38.9	25.6	14.2	26.9	13.3	14.0	3.1	7.0	7.7
1953	257.5	93.4	5.4	40.4	27.7	14.9	27.9	14.5	14.5	3.2	7.4	8.2
1954	267.6	97.1	5.3	42.0	29.2	15.5	28.6	15.5	14.7	3.4	7.7	8.6
1955	283.5	103.3	5.4	44.2	30.6	16.7	30.1	17.0	15.3	3.5	8.0	9.4
1956	313.1	120.0	6.2	47.2	32.0	17.9	32.0	19.2	16.0	3.7	8.5	10.4
1957	324.9	121.2	5.3	49.7	33.8	18.8	33.4	21.3	16.5	3.9	9.3	11.7
1958	345.1	134.4	5.7	51.3	35.4	18.9	34.0	22.2	17.1	4.0	9.8	12.4
1959	363.1	142.3	5.7	53.5	37.6	19.0	35.8	23.0	17.9	4.3	10.3	13.6
1960	375.5	145.6	5.7	56.0	38.6	19.4	37.5	24.1	18.6	4.5	10.6	14.9
1961	387.4	150.0	5.8	58.1	39.8	19.3	38.6	24.7	19.1	4.7	11.1	16.1
1962	400.2	155.2	6.0	60.3	40.4	20.0	39.4	25.5	19.8	4.9	11.5	17.1
1963	419.0	162.8	6.3	62.7	41.7	20.4	41.3	26.7	21.5	5.2	12.2	18.1
1964	434.8	167.6	6.7	65.5	43.1	20.4	43.1	28.2	22.7	5.6	12.9	19.2
1965	449.0	170.8	7.2	69.1	43.6	20.8	45.9	29.4	22.1	6.1	13.4	20.8
1966	480.9	179.1	8.2	75.1	45.7	22.2	49.6	33.0	23.8	6.7	14.4	23.1
1967	520.5	191.6	9.6	81.3	48.5	23.8	53.8	37.3	26.1	7.3	15.5	25.7
1968	571.2	207.8	11.5	89.0	52.4	26.6	57.6	42.2	29.6	7.8	16.9	29.6
1969	621.6	222.9	13.9	97.7	56.7	28.3	62.7	47.3	32.6	8.7	18.4	32.3
1970	679.7	247.2	16.9	104.1	61.4	30.1	65.2	52.8	35.0	9.8	20.7	36.4
1971	722.4	256.1	19.4	110.0	65.9	32.1	67.8	58.5	37.8	10.8	22.8	41.0
1972	778.0	272.1	23.8	116.4	70.5	35.3	72.2	64.5	41.4	11.6	24.4	45.6
1973	858.4	295.7	29.9	128.6	76.2	38.6	78.4	71.8	46.4	12.9	26.3	53.7
1974	1,005.6	342.5	38.2	147.2	90.7	48.1	92.8	82.2	54.0	14.7	29.7	65.5
1975	1,119.1	381.4	46.6	160.0	101.3	54.3	101.0	91.2	61.4	16.4	32.3	73.3
1976	1,233.8	422.2	58.7	169.8	110.6	57.7	110.3	99.6	68.7	17.9	34.8	83.5
1977	1,371.8	472.7	75.3	183.2	119.8	61.9	120.4	107.8	77.2	19.5	39.6	94.5
1978	1,541.5	531.9	95.8	203.8	131.6	69.9	133.9	110.1	91.3	21.0	44.9	107.4
1979	1,757.7	599.5	114.2	228.2	143.9	79.5	152.6	124.6	115.6	23.2	50.7	125.7
1980	1,963.3	659.4	125.5	253.1	156.4	90.6	174.1	139.3	138.7	25.5	57.8	142.8
1981	2,141.7	717.8	134.3	274.2	169.6	100.1	193.5	154.7	147.1	27.2	66.4	156.7
1982	2,284.9	773.2	142.7	288.9	179.4	106.6	205.9	165.4	153.0	28.7	74.7	166.4
1983	2,432.5	841.0	155.7	302.4	185.2	111.4	216.0	173.5	162.1	30.2	80.6	174.5
1984	2,608.2	927.4	174.5	319.0	187.6	115.8	228.4	180.0	170.7	32.3	87.4	185.1
1985	2,811.1	1,026.4	201.8	337.0	190.8	121.6	239.7	188.1	180.4	34.8	95.5	195.0
1986	3,050.5	1,133.2	231.5	356.6	197.6	129.3	251.5	202.8	201.0	38.4	101.7	206.8
1987	3,303.3	1,230.0	261.9	377.5	203.6	135.4	270.0	220.7	230.1	42.9	108.5	222.6
1988	3,581.7	1,318.7	291.9	404.4	219.4	143.2	286.4	250.8	259.4	47.6	117.5	242.4
1989	3,824.1	1,394.6	325.0	411.0	227.1	150.4	312.9	280.5	281.2	52.0	128.9	260.6
1990	4,047.9	1,459.2	353.3	428.2	237.0	157.4	338.4	296.3	308.7	56.7	140.6	272.0

1. Includes tires, tubes, accessories, and other parts.

2. Consists of refrigerators and freezers, cooking ranges, dishwashers, laundry equipment, stoves, air conditioners, sewing machines, vacuum cleaners, and other appliances.

3. Includes such house furnishings as floor coverings, comforters, quilts, blankets, pillows, picture frames, mirrors, art products, portable lamps, and clocks. Also includes writing equipment and hand, power, and garden tools.

Table 18.—Current-Cost Net Stock of Durable Goods Owned by Consumers, by Type, 1925–90

[Billions of dollars]

Yearend	Total	Motor vehicles ¹		Furniture and household equipment					Other			
		Autos	Other	Furniture, including mattresses and bedsprings	Kitchen and other household appliances ²	China, glassware, tableware, and utensils	Other durable house furnishings ³	Video and audio products, computing equipment, and musical instruments	Jewelry and watches	Ophthalmic products and orthopedic appliances	Books and maps	Wheel goods, sports and photographic equipment, boats, and pleasure aircraft
1925	32.7	6.7	0.1	7.6	3.1	2.5	4.6	3.1	2.5	0.4	1.1	1.0
1926	34.8	8.1	.1	7.7	3.2	2.6	4.7	3.3	2.6	.4	1.1	1.0
1927	36.5	9.1	.1	7.8	3.4	2.5	4.7	3.5	2.7	.4	1.2	1.0
1928	37.9	9.9	.2	8.0	3.5	2.6	4.8	3.6	2.8	.4	1.3	1.0
1929	38.8	10.8	.2	7.9	3.5	2.7	4.8	3.3	2.8	.4	1.3	1.0
1930	36.6	10.6	.3	7.3	3.3	2.5	4.4	2.7	2.9	.4	1.3	1.0
1931	32.2	9.7	.2	6.1	3.0	2.2	3.8	2.0	2.6	.4	1.2	.9
1932	28.1	8.4	.2	5.3	2.5	2.1	3.5	1.5	2.4	.3	1.1	.8
1933	27.0	7.9	.2	5.4	2.4	2.1	3.5	1.4	2.1	.3	1.0	.7
1934	26.7	7.7	.2	5.3	2.5	2.3	3.5	1.4	1.9	.3	1.0	.7
1935	26.4	7.5	.2	5.3	2.6	2.3	3.5	1.3	1.8	.4	1.0	.6
1936	27.7	7.8	.3	5.7	2.9	2.2	3.8	1.4	1.7	.4	1.0	.7
1937	29.4	8.3	.3	6.0	3.2	2.3	4.0	1.5	1.7	.4	1.0	.8
1938	29.2	8.0	.3	5.9	3.3	2.3	4.0	1.4	1.7	.4	1.1	.8
1939	30.1	8.1	.3	6.0	3.4	2.3	4.2	1.5	1.8	.5	1.1	.9
1940	33.2	9.1	.4	6.6	3.7	2.4	4.6	1.8	2.1	.5	1.1	1.0
1941	37.9	9.1	.5	7.9	4.5	2.7	5.4	2.2	2.6	.6	1.2	1.2
1942	41.7	8.5	.4	9.6	5.0	3.1	6.2	2.6	3.2	.7	1.3	1.3
1943	44.9	7.8	.4	11.3	4.8	3.5	7.0	2.6	3.9	.8	1.4	1.4
1944	46.1	6.3	.3	12.8	4.4	3.7	7.6	2.5	4.5	.9	1.6	1.5
1945	46.2	5.2	.2	13.3	4.1	3.8	7.8	2.3	4.9	1.0	1.9	1.7
1946	53.2	6.1	.5	14.0	5.1	4.3	8.7	3.2	5.6	1.1	2.2	2.3
1947	65.1	9.8	.8	15.3	7.4	4.9	9.7	4.4	6.2	1.2	2.5	2.9
1948	76.3	14.5	1.2	16.2	9.3	5.5	10.4	5.2	6.4	1.3	2.8	3.4
1949	86.6	20.4	1.4	16.6	10.5	6.0	11.3	5.9	6.6	1.3	3.0	3.5
1950	108.2	32.2	2.2	18.6	12.8	6.8	13.1	7.1	7.0	1.4	3.2	3.8
1951	124.4	40.8	2.6	20.3	14.7	7.4	14.4	7.6	7.4	1.6	3.5	4.2
1952	134.0	46.2	2.7	21.2	15.8	7.7	14.8	8.1	7.8	1.6	3.7	4.4
1953	143.0	51.4	2.7	22.1	16.7	8.0	15.1	8.7	8.0	1.7	3.9	4.6
1954	147.1	52.8	2.5	23.1	17.3	8.2	15.2	9.3	8.1	1.8	4.0	4.8
1955	157.3	57.6	2.6	24.6	18.0	8.7	15.8	10.2	8.4	1.8	4.2	5.3
1956	171.9	65.0	3.0	26.5	18.8	9.2	16.8	11.4	8.8	1.9	4.5	6.0
1957	176.2	64.1	2.6	27.8	19.7	9.5	17.5	12.3	9.1	2.0	4.9	6.7
1958	182.0	67.1	2.7	28.6	20.3	9.4	17.7	12.5	9.4	2.1	5.0	7.1
1959	189.0	69.1	2.7	29.8	21.4	9.4	18.7	12.8	9.8	2.2	5.3	7.9
1960	193.7	69.7	2.7	31.0	21.7	9.5	19.6	13.2	10.1	2.3	5.5	8.5
1961	196.8	69.8	2.7	31.9	22.0	9.4	20.1	13.4	10.3	2.4	5.7	9.0
1962	202.3	71.7	2.8	33.0	22.1	9.7	20.6	13.8	10.6	2.6	6.0	9.4
1963	212.8	76.0	3.1	34.3	22.7	9.9	21.8	14.5	11.5	2.8	6.4	9.9
1964	223.7	79.7	3.5	35.9	23.4	10.0	23.1	15.6	12.2	3.0	6.8	10.5
1965	236.1	84.3	3.9	38.1	23.7	10.4	25.0	16.7	12.0	3.2	7.2	11.5
1966	258.5	91.4	4.6	41.6	25.0	11.4	27.4	19.4	13.2	3.6	7.8	13.0
1967	283.2	99.5	5.5	45.1	26.6	12.5	29.9	22.4	14.7	3.8	8.4	14.8
1968	314.2	109.7	6.7	49.4	29.0	14.2	32.2	25.6	16.9	4.1	9.1	17.3
1969	343.7	118.9	8.3	54.1	31.5	15.2	34.9	28.5	18.7	4.6	10.0	19.0
1970	372.4	129.5	9.9	57.3	34.3	16.1	35.9	31.6	20.0	5.2	11.4	21.3
1971	393.7	133.0	11.4	60.3	36.9	17.1	37.0	34.4	21.5	5.7	12.6	23.7
1972	424.7	141.2	14.4	63.9	39.8	18.8	39.3	37.6	23.4	6.2	13.4	26.6
1973	470.5	153.4	18.5	70.9	43.3	20.6	42.8	41.7	26.4	6.8	14.3	31.6
1974	544.2	171.5	23.0	81.1	51.6	25.6	50.8	47.4	31.0	7.7	16.0	38.3
1975	595.7	183.8	27.5	87.7	56.9	28.6	55.0	52.3	35.5	8.6	17.2	42.6
1976	652.8	200.2	35.0	92.7	61.4	30.3	60.0	56.9	40.2	9.3	18.3	48.4
1977	725.5	223.3	45.6	100.3	66.0	32.6	65.6	61.3	45.6	10.1	20.7	54.6
1978	815.2	249.9	58.1	111.9	71.9	37.1	73.2	63.0	54.1	10.8	23.5	61.9
1979	924.4	277.6	66.7	125.7	78.2	42.3	83.6	71.4	67.9	11.9	26.6	72.4
1980	1,014.3	296.3	68.5	138.9	84.1	48.3	94.7	79.4	79.9	13.1	30.5	80.6
1981	1,086.2	313.3	69.4	149.5	90.2	53.3	104.0	87.4	83.3	13.9	35.1	86.7
1982	1,133.7	325.7	71.4	155.8	93.8	56.8	108.8	92.3	85.1	14.5	39.3	90.1
1983	1,193.8	347.1	78.8	162.2	96.0	59.2	113.5	97.3	89.3	15.4	42.4	92.7
1984	1,261.5	382.7	91.5	171.1	97.2	61.6	120.2	101.9	94.1	16.6	46.1	98.3
1985	1,391.1	427.9	111.3	181.0	99.7	64.8	126.4	108.1	99.8	18.2	50.3	103.8
1986	1,527.5	481.5	131.0	192.4	104.5	68.8	133.6	118.7	112.4	20.4	53.5	110.7
1987	1,659.5	520.7	148.8	204.4	108.8	71.6	144.9	130.6	129.2	22.9	57.5	120.2
1988	1,808.4	560.5	164.5	219.2	118.3	75.7	155.3	150.0	145.2	25.6	62.8	131.3
1989	1,931.4	588.8	182.7	223.8	123.5	79.7	170.8	168.2	155.9	27.8	69.4	140.9
1990	2,034.1	610.4	195.5	233.3	129.7	83.5	184.5	176.8	168.6	29.9	76.1	145.8

1. Includes tires, tubes, accessories, and other parts.

2. Consists of refrigerators and freezers, cooking ranges, dishwashers, laundry equipment, stoves, air conditioners, sewing machines, vacuum cleaners, and other appliances.

3. Includes such house furnishings as floor coverings, comforters, quilts, blankets, pillows, picture frames, mirrors, art products, portable lamps, and clocks. Also includes writing equipment and hand, power, and garden tools.

Table 20.—Constant-Cost Net Stock of Durable Goods Owned by Consumers, by Type, 1925-90

[Billions of 1987 dollars]

Yearend	Total	Motor vehicles ¹		Furniture and household equipment					Other			
		Autos	Other	Furniture, including mattresses and bedsprings	Kitchen and other household appliances ²	China, glassware, tableware, and utensils	Other durable house furnishings ³	Video and audio products, computing equipment, and musical instruments	Jewelry and watches	Ophthalmic products and orthopedic appliances	Books and maps	Wheel goods, sports and photographic equipment, boats, and pleasure aircraft
1925	140.2	32.5	0.5	41.7	5.3	18.3	19.7	1.3	7.9	1.7	8.4	2.9
1926	150.3	38.5	.6	43.3	5.7	19.1	20.3	1.4	8.3	1.7	8.6	2.9
1927	158.3	42.3	.7	45.0	6.0	19.4	21.0	1.4	8.7	1.7	9.1	2.9
1928	165.9	46.0	.7	46.2	6.2	20.3	21.8	1.5	9.0	1.7	9.4	3.0
1929	174.7	50.4	1.1	47.2	6.5	21.2	22.9	1.7	9.3	1.7	9.9	3.0
1930	175.5	51.4	1.2	46.7	6.5	20.6	23.0	1.8	9.5	1.7	10.1	2.9
1931	172.2	49.6	1.2	46.0	6.5	20.4	22.9	1.9	9.0	1.7	10.2	2.8
1932	164.0	46.3	1.1	44.1	6.2	20.2	22.1	1.8	8.4	1.6	9.6	2.6
1933	156.3	44.6	1.1	41.9	6.0	19.7	20.7	1.7	7.5	1.5	9.0	2.4
1934	150.2	42.6	1.2	40.0	6.1	19.3	19.8	1.6	6.9	1.6	8.7	2.4
1935	148.0	42.2	1.3	39.4	6.5	18.7	19.1	1.5	6.5	1.7	8.6	2.4
1936	150.9	42.8	1.5	40.1	7.0	18.8	19.7	1.6	6.3	1.8	8.7	2.5
1937	155.5	44.1	1.7	40.7	7.7	19.4	20.0	1.7	6.4	2.0	9.1	2.8
1938	154.5	41.9	1.7	40.8	7.9	19.5	20.1	1.7	6.5	2.1	9.2	3.0
1939	158.8	43.2	1.8	41.8	8.3	19.6	20.6	1.9	6.7	2.3	9.3	3.3
1940	167.0	46.9	1.9	43.4	8.9	20.0	21.3	2.1	7.0	2.4	9.5	3.5
1941	168.8	41.0	2.2	45.8	10.0	21.2	22.4	2.4	7.5	2.7	9.8	3.9
1942	165.6	34.4	1.7	46.6	9.9	21.8	23.1	2.5	8.1	3.0	10.3	4.2
1943	160.4	28.9	1.3	46.0	8.8	21.6	23.4	2.4	9.1	3.4	11.2	4.3
1944	155.1	24.6	1.0	44.8	7.6	21.1	23.3	2.2	9.8	3.8	12.5	4.4
1945	152.9	21.3	.8	44.0	6.8	21.3	23.2	2.1	10.8	4.1	13.9	4.7
1946	168.4	23.6	1.7	45.4	8.2	24.0	24.9	2.6	12.2	4.5	15.4	6.0
1947	189.9	31.5	2.7	47.3	11.0	26.6	26.8	3.1	13.1	4.7	16.1	7.2
1948	212.8	41.2	3.5	49.2	13.6	29.2	29.0	3.4	14.0	4.9	16.6	8.2
1949	238.0	56.6	4.0	50.9	15.6	30.8	30.9	3.8	14.6	5.0	17.0	8.8
1950	271.9	77.8	4.6	53.5	18.5	32.4	33.2	4.6	15.2	5.2	17.5	9.3
1951	296.4	92.4	5.1	55.3	20.5	33.5	35.2	5.2	15.7	5.5	18.3	9.7
1952	313.7	101.6	5.3	57.5	22.1	34.1	36.2	5.9	16.3	5.8	18.8	10.2
1953	335.3	115.1	5.3	60.2	23.7	34.5	36.8	6.6	16.9	6.1	19.3	10.8
1954	351.4	124.4	5.2	62.8	25.2	34.8	36.8	7.5	17.7	6.3	19.5	11.5
1955	378.1	140.2	5.5	66.6	27.1	35.2	37.6	8.4	18.7	6.4	19.8	12.6
1956	395.5	146.2	5.9	70.4	29.3	35.3	38.6	9.1	19.7	6.7	20.4	13.9
1957	408.9	151.2	6.0	73.1	31.3	34.7	39.5	9.6	20.6	6.8	20.7	15.3
1958	413.2	149.1	5.9	75.5	32.9	33.9	40.2	9.9	21.4	6.9	20.9	16.5
1959	424.4	151.5	5.9	78.3	34.6	33.4	41.4	10.4	22.3	7.2	21.2	18.1
1960	435.9	155.7	6.1	80.6	35.9	32.8	42.3	10.8	23.0	7.4	21.6	19.2
1961	440.5	155.3	6.0	82.5	37.1	32.2	43.2	11.2	23.5	7.4	22.0	19.9
1962	453.8	160.8	6.4	84.8	38.3	32.0	44.5	11.8	24.2	7.9	22.6	20.5
1963	473.5	170.0	7.0	87.8	39.8	31.7	46.6	12.6	25.0	8.4	23.4	21.3
1964	499.2	180.0	7.8	92.0	41.7	32.1	49.7	13.8	26.0	8.9	24.7	22.6
1965	535.9	197.5	9.1	96.5	43.5	33.1	53.3	15.5	27.5	9.5	25.9	24.4
1966	577.5	213.5	10.8	101.4	46.0	35.0	57.5	18.2	30.3	10.2	27.4	27.3
1967	614.2	225.7	12.4	105.7	48.4	37.0	61.3	21.2	33.1	10.3	28.6	30.6
1968	660.7	244.6	15.0	110.0	51.5	38.9	65.5	24.2	36.1	10.8	29.7	34.4
1969	703.8	260.6	18.1	114.0	54.9	40.5	69.1	27.0	38.6	11.4	31.3	38.2
1970	732.8	265.9	20.2	117.1	58.2	41.7	71.5	29.8	40.7	12.3	34.1	41.3
1971	771.1	279.8	24.0	120.4	61.8	42.9	73.9	32.4	42.9	12.7	36.2	44.1
1972	821.6	297.1	30.3	125.3	66.6	44.2	77.1	35.4	45.3	13.4	37.6	49.3
1973	883.9	317.6	38.2	131.5	72.0	46.1	82.1	38.9	49.2	14.1	38.8	55.4
1974	920.6	320.1	43.0	136.4	76.6	47.4	86.8	42.1	53.6	14.7	39.7	60.2
1975	951.3	321.5	48.0	139.7	79.2	47.9	90.2	45.5	58.4	15.3	40.6	65.0
1976	1,000.0	332.3	58.1	143.6	81.7	48.9	94.2	49.3	64.7	15.7	40.9	70.6
1977	1,061.0	347.1	71.0	149.6	84.7	50.5	99.2	53.0	71.8	16.0	41.5	76.7
1978	1,127.4	362.2	84.3	156.0	87.6	52.9	104.8	58.4	78.9	16.3	42.8	83.1
1979	1,181.9	372.8	89.7	163.0	90.5	55.2	110.7	63.9	84.4	16.8	44.4	90.5
1980	1,203.0	372.1	86.1	167.7	92.4	57.2	114.6	68.7	87.6	17.1	45.9	93.7
1981	1,222.7	374.7	83.0	171.4	93.4	59.0	117.0	73.1	90.6	17.1	47.4	96.0
1982	1,236.2	377.0	82.8	172.7	93.0	61.0	117.3	76.6	92.9	17.3	48.5	97.2
1983	1,277.9	391.4	88.9	175.9	93.7	62.9	119.9	83.3	96.4	17.7	49.7	98.1
1984	1,351.9	419.3	100.3	181.4	95.9	65.3	124.3	91.8	101.7	18.5	51.5	102.1
1985	1,442.3	452.1	117.6	187.3	99.7	67.6	128.5	102.8	107.9	19.6	52.8	106.5
1986	1,547.4	489.8	133.2	194.7	104.6	69.8	134.5	117.3	116.6	20.9	54.2	111.9
1987	1,639.0	513.3	146.7	202.1	109.5	71.3	142.1	132.8	124.2	22.3	56.5	118.3
1988	1,738.4	541.5	159.0	208.6	115.1	73.4	150.9	151.7	130.6	24.0	59.5	124.2
1989	1,832.5	561.2	174.1	216.8	121.3	76.1	159.7	171.1	135.2	25.1	62.5	129.2
1990	1,906.4	573.6	183.7	224.2	127.9	78.7	166.8	189.9	137.9	26.0	65.7	132.0

1. Includes tires, tubes, accessories, and other parts.

2. Consists of refrigerators and freezers, cooking ranges, dishwashers, laundry equipment, stoves, air conditioners, sewing machines, vacuum cleaners, and other appliances.

3. Includes such house furnishings as floor coverings, comforters, quilts, blankets, pillows, picture frames, mirrors, art products, portable lamps, and clocks. Also includes writing equipment and hand, power, and garden tools.

Personal Income by Region and State, Third Quarter 1991

This article was written by Rudolph E. DePass and Howard L. Friedenberg. The quarterly estimates of State personal income were prepared by the Regional Economic Measurement Division.

PERSONAL INCOME growth in the Nation slowed in the third quarter of 1991. It increased 0.7 percent after increasing 1.1 percent in the second quarter; it had increased only 0.1 percent in the first quarter.¹ (These percent changes reflect the recently released comprehensive revision of the national income and product accounts (NIPA's); however, the State personal income estimates do not yet fully incorporate the revised NIPA estimates. See the box on page 141.)

The slowdown in personal income growth was widespread by region and State. Growth slowed in all regions except the Far West, where it was unchanged from the second-quarter rate. Growth slowed in 34 States; the sharpest decel-

erations were in farm States in the Plains and Rocky Mountain regions. (See tables 1 and 2 at the end of this article.)

Comparison of Latest Year With Prior Expansion

In the four quarters following the third quarter of 1990, the peak quarter of the 1982-90 expansion, personal income in the Nation increased 2.8 percent. By comparison, during the 1982-90 expansion (that is, from the fourth quarter of 1982 to the third quarter of 1990), personal income in the Nation had increased at an annual rate of 7.3 percent (table A).

As shown in the bottom panel of chart 1, of the four regions that had faster-than-average in-

1. These percent changes are not at annual rates.

Table A.—Percent Change in Personal Income for the United States, BEA Regions, and States: Latest Year Compared with Prior Expansion

[At annual rates; based on seasonally adjusted data]

	Total		Farm		Nonfarm			Total		Farm		Nonfarm	
	1982:IV-1990:III	1990:III-1991:III	1982:IV-1990:III	1990:III-1991:III	1982:IV-1990:III	1990:III-1991:III		1982:IV-1990:III	1990:III-1991:III	1982:IV-1990:III	1990:III-1991:III	1982:IV-1990:III	1990:III-1991:III
United States ...	7.3	2.8	3.7	-2.8	7.3	2.9	Virginia	8.4	2.6	13.4	-1.5	8.4	2.6
Rocky Mountain	5.9	4.9	4.9	-1.9	5.9	5.1	Georgia	9.0	2.4	5.6	-7.9	9.0	2.5
Utah	7.1	6.2	13.5	1.6	7.0	6.2	Great Lakes	6.6	2.9	2.2	-7.1	6.6	3.0
Idaho	6.5	5.2	7.0	-2.4	6.5	5.7	Wisconsin	6.4	3.5	.9	-7.6	6.6	3.7
Montana	4.4	4.5	-13.0	1.6	4.9	4.6	Indiana	6.7	3.5	4.7	-4.1	6.7	3.6
Colorado	6.0	4.5	8.2	-4.0	6.0	4.7	Ohio	6.3	3.0	7.1	-4.8	6.3	3.1
Wyoming	2.5	4.0	19.0	6.5	2.3	4.0	Illinois	6.6	2.8	0	-14.6	6.6	2.9
Southwest	6.2	4.8	5.3	.5	6.2	4.9	Michigan	7.0	2.2	1.2	.2	7.0	2.2
Texas	6.1	5.0	6.2	1.2	6.1	5.0	Far West	8.2	2.4	5.3	-2.7	8.3	2.5
New Mexico	6.6	4.9	9.6	2.7	6.6	5.0	Hawaii ¹	8.8	5.2	.8	5.0	8.9	5.2
Arizona	9.1	4.6	3.4	-3.9	9.1	4.7	Washington	7.7	4.5	4.4	-1.3	7.7	4.6
Oklahoma	3.6	4.1	2.7	-2	3.6	4.2	Oregon	7.3	4.4	8.7	.7	7.3	4.5
Plains	6.0	3.5	1.0	-6.1	6.2	3.8	Nevada	10.3	4.0	10.8	3.5	10.3	4.0
Nebraska	5.4	4.9	3.1	-1.4	5.5	5.3	Alaska ¹	4.7	3.3	10.5	8.1	4.7	3.3
South Dakota	5.9	4.0	5.6	-3.3	6.0	4.7	California	8.3	1.9	5.1	-3.5	8.4	2.0
Kansas	5.6	3.8	-4.5	2.9	5.9	3.9	Mideast	7.4	2.0	5.7	-4.3	7.4	2.0
North Dakota	2.3	3.8	-14.8	-6.9	3.6	4.1	District of Columbia	5.2	3.8	0	0	5.2	3.8
Minnesota	6.9	3.6	2.8	-7.0	7.0	3.9	Delaware	8.1	3.0	11.3	-11.8	8.1	3.2
Missouri	6.6	3.1	1.5	3.7	6.6	3.1	Pennsylvania	6.4	2.9	5.6	-5.3	6.5	3.0
Iowa	5.0	2.8	3.6	-16.4	5.1	3.7	Maryland	8.5	1.9	8.6	-5.7	8.5	2.0
Southeast	7.9	3.3	4.2	-.4	8.0	3.3	New York	7.5	1.9	4.3	-3.3	7.5	1.9
Louisiana	4.1	5.1	4.4	-3.0	4.1	5.2	New Jersey	8.1	.8	4.2	3.1	8.1	.8
Arkansas	6.6	4.9	4.7	10.7	6.6	4.7	New England	8.2	.7	3.5	3.5	8.2	.7
Alabama	7.3	4.4	7.0	-5.6	7.3	4.6	Connecticut	8.1	1.9	6.7	-1	8.1	1.9
Mississippi	6.1	4.3	1.4	-6.0	6.3	4.5	Vermont	8.3	1.2	-1.4	.9	8.5	1.2
Tennessee	7.7	4.2	-6	0	7.8	4.3	Massachusetts	8.0	.2	5.1	1.7	8.1	.2
Kentucky	6.3	4.1	-1.3	-2.3	6.5	4.2	Maine	8.6	.2	2.7	12.5	8.7	.1
West Virginia	4.5	3.5	13.7	12.0	4.4	3.4	New Hampshire	9.8	0	6.1	9.7	9.9	-1
South Carolina	8.4	2.9	1.4	5.3	8.4	2.9	Rhode Island	7.5	-3	2.6	0	7.5	-3
Florida	9.4	2.8	3.7	.8	9.4	2.8							
North Carolina	8.8	2.7	7.3	.8	8.8	2.7							

1. Included in U.S. total but not in Far West region total.

NOTE.—The regions and the States within each region are ranked by the percent change in total personal income, 1990:III-1991:III.

come growth during the expansion, three—New England, Far West, and Mideast—had slower-than-average growth following the third-quarter 1990 peak. (In the Southeast region, income grew faster than average during both timespans.) Conversely, all four of the regions that had slower-than-average income growth during the expansion—Great Lakes, Southwest, Plains, and Rocky Mountain—had faster-than-average growth following the peak.

Income growth by region

In the Rocky Mountain region, personal income increased faster than the U.S. average in the year following the peak; it had increased slower than average during the expansion. Payrolls in construction and in mining increased at above-average rates after declining (table B). Payrolls in all private service-type industries and in government had above-average gains after below-average gains.

In the Southwest, personal income increased faster than average following the peak after increasing slower than average during the expansion. Payrolls in construction and in mining increased at above-average rates after declining or being unchanged. Payrolls in manufacturing, in most private service-type industries, and in government had above-average gains after below-average gains.

In the Plains region, personal income increased faster than average following the peak after increasing slower than average during the expansion. Payrolls in nondurables manufacturing increased faster than average after increasing at the average rate. Payrolls in most private service-type industries and in government had above-average gains after below-average gains.

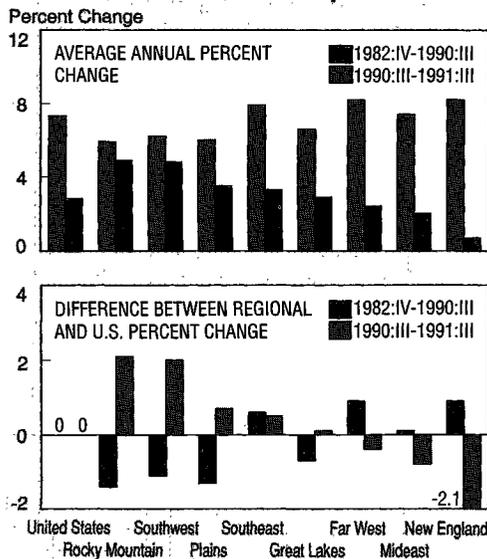
In the Southeast, personal income increased faster than average following the peak and during the expansion. Payrolls in trade, in services, and in government increased at above-average rates during both timespans.

In the Great Lakes region, personal income increased slightly faster than average following the peak after increasing slower than average during the expansion. Payrolls in retail trade, in the finance-insurance-real estate group, and in government increased at above-average rates after increasing at below-average rates.

In the Far West, personal income increased slower than average following the peak after increasing faster than average during the expansion. Payrolls in durables manufacturing, in construction, in the transportation-public utilities group, and in trade declined after increasing at above-average rates. Payrolls in nondurables manufacturing and in the finance-insurance-real estate group had below-average gains after above-average gains.

CHART 1

Total Personal Income Growth: Comparison of Latest Year with Prior Expansion



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

Table B.—Percent Change in Wage and Salary Disbursements (Payrolls) by Industry: Latest Year Compared with Prior Expansion

[At annual rates; based on seasonally adjusted data]

	United States	Rocky Mountain	Southwest	Plains	Southeast	Great Lakes	Far West	Mideast	New England
Durables manufacturing:									
1982:IV-1990:III	5.3	5.7	5.0	5.9	7.2	5.3	6.2	2.8	4.4
1990:III-1991:III	-1.7	-7.0	.8	.2	-7	-1.6	-1.9	-2.7	-4.1
Nondurables manufacturing:									
1982:IV-1990:III	5.3	6.1	4.1	5.3	5.3	5.8	6.7	4.7	4.2
1990:III-1991:III	2.0	6.9	4.4	5.5	3.0	2.5	.2	-3	-1.1
Construction:									
1982:IV-1990:III	7.2	-5	.1	5.7	7.3	8.8	9.9	9.6	8.6
1990:III-1991:III	-6.7	9.8	2.9	-1.2	-7.5	-3.9	-9.5	-10.7	-18.4
Mining:									
1982:IV-1990:III	-8	-4.0	-2.1	-5	-2	-3	4.3	-1	2.4
1990:III-1991:III	1.0	2.6	8.1	1.6	-3.3	-5.2	-6.8	-13.4	-6.1
Transportation and public utilities:									
1982:IV-1990:III	5.3	3.9	5.2	4.7	6.2	5.2	5.8	4.5	6.2
1990:III-1991:III	.2	3.9	3.4	0	0	-1	-9	-3	-2.2
Wholesale trade:									
1982:IV-1990:III	7.1	4.7	4.1	5.5	7.6	7.1	8.8	7.1	9.6
1990:III-1991:III	.3	5.4	4.5	2.3	1.6	2.4	-2.0	-3.0	-3.1
Retail trade:									
1982:IV-1990:III	7.0	5.2	4.8	5.8	7.8	6.5	7.8	7.4	8.7
1990:III-1991:III	.9	5.4	4.0	3.5	1.3	2.5	-3	-1.5	-3.9
Finance, insurance, and real estate:									
1982:IV-1990:III	9.6	6.3	7.0	8.4	9.5	8.9	10.5	10.4	11.9
1990:III-1991:III	2.1	5.8	1.9	4.5	1.8	3.7	.7	1.7	1.4
Services:									
1982:IV-1990:III	10.7	9.4	10.0	9.2	11.6	9.8	11.4	10.7	11.9
1990:III-1991:III	4.8	9.3	6.7	6.1	5.5	4.8	5.1	3.3	2.2
Government:									
1982:IV-1990:III	6.7	5.4	6.3	6.0	6.8	5.7	7.3	7.1	7.8
1990:III-1991:III	4.5	5.9	5.4	5.5	5.1	5.3	5.4	2.1	2.5

NOTE.—The regions are ranked by the percent change in total personal income, 1990:III-1991:III.

In the Mideast, personal income increased slower than average following the peak after increasing faster than average during the expansion. Payrolls in construction and in retail trade declined after increasing at above-average rates. Payrolls in the finance-insurance-real estate group, in services, and in government had below-average gains after above-average or average gains.

In New England, personal income increased slower than average following the peak after increasing faster than average during the expansion. Payrolls in construction, in the transportation-public utilities group, and in trade declined after increasing at above-average rates. Payrolls in the finance-insurance-real estate group, in services, and in government had below-average gains after above-average gains.

Income growth by State

For most States, the rate of income growth relative to the U.S. average following the peak

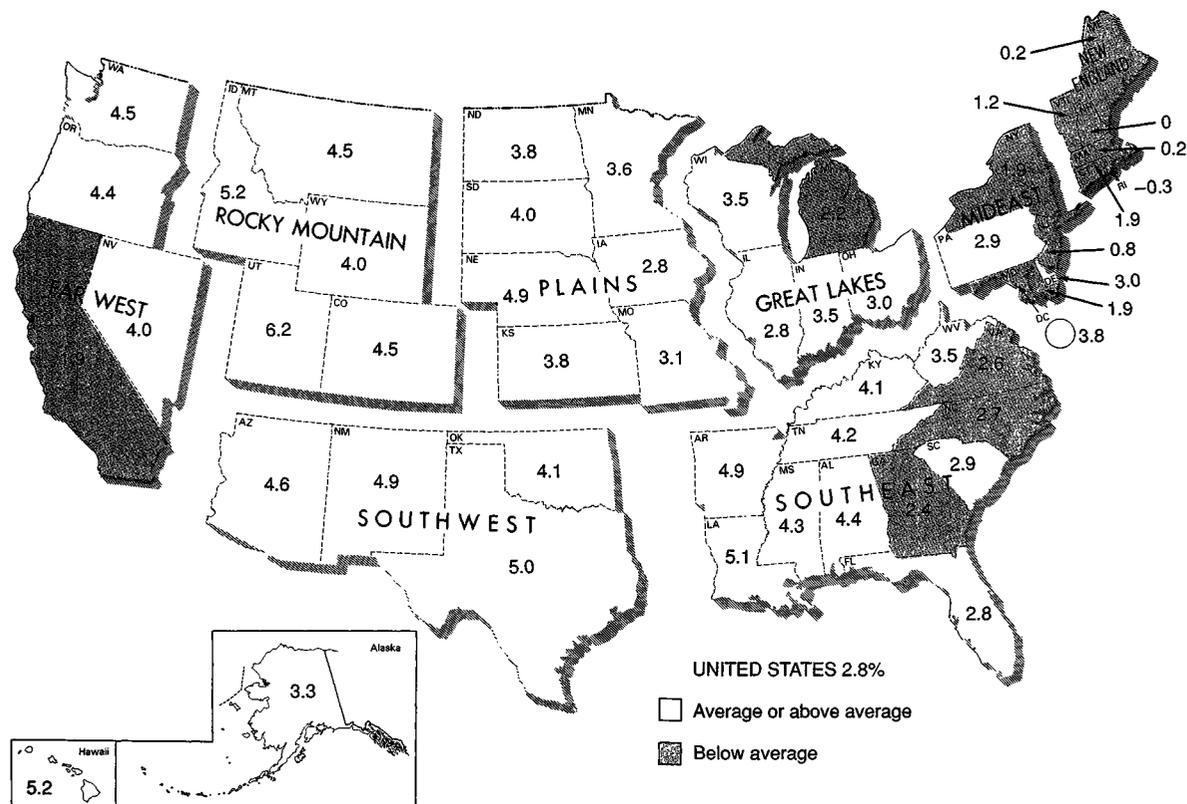
differed from that during the expansion. Following the peak, personal income increased at below-average rates in 14 States (chart 2); all of those States except Michigan had experienced faster-than-average growth during the expansion. Following the peak, personal income increased at average or above-average rates in 36 States; in 26 of those States, personal income had increased at below-average rates during the expansion.

The 10 States with the slowest growth in personal income following the peak were the six New England States and New Jersey, New York, Maryland, and California. In each of these States, payrolls in construction plunged, and those in manufacturing and in retail trade declined sharply; payrolls in services grew slower than average. During the expansion, payrolls in construction (except in New Hampshire), in retail trade, and in services (except in New York) had increased faster than average.

The 10 States with the fastest growth in personal income following the peak were Utah,

CHART 2

Total Personal Income: Percent Change, 1990:III-1991:III



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

Incorporation of the Recently Revised National Estimates

The estimates of State personal income reflect the recently released comprehensive revision of the national income and product accounts (NIPA's) only to the extent that quarterly movements in the component NIPA series were used as extrapolators to derive national control totals for the first three quarters of 1991.¹ The revised NIPA estimates will be incorporated into the annual and quarterly State estimates later in 1992.

The revised NIPA estimates of wages and salaries for the quarters of 1991, which are used to extrapolate the national control totals for the quarterly State estimates, are based on monthly data on employment, hours, and earnings from the Bureau of Labor Statistics establishment survey. These NIPA estimates incorporate adjustments to reflect the considerable divergence between the monthly employment data used in the standard methodology and the first-quarter tabulations of employment covered by unemployment insurance, which became available last September. The downward adjustments to NIPA wages and salaries (at annual rates) amounted to \$15 billion in the first quarter, \$10 billion in the second, and \$10 billion in the third. For the State estimates, these adjustments will be reviewed in April 1992, when the unemployment insurance tabulations for the first three quarters of 1991 will be available. For the NIPA estimates, the tabulations for all quarters of 1991 will be incorporated in the July 1992 annual revision.

1. For a description of the NIPA revision, see "The Comprehensive Revision of the U.S. National Income and Product Accounts: A Review of Revisions and Major Statistical Changes," SURVEY OF CURRENT BUSINESS 71 (December 1991): 24-42.

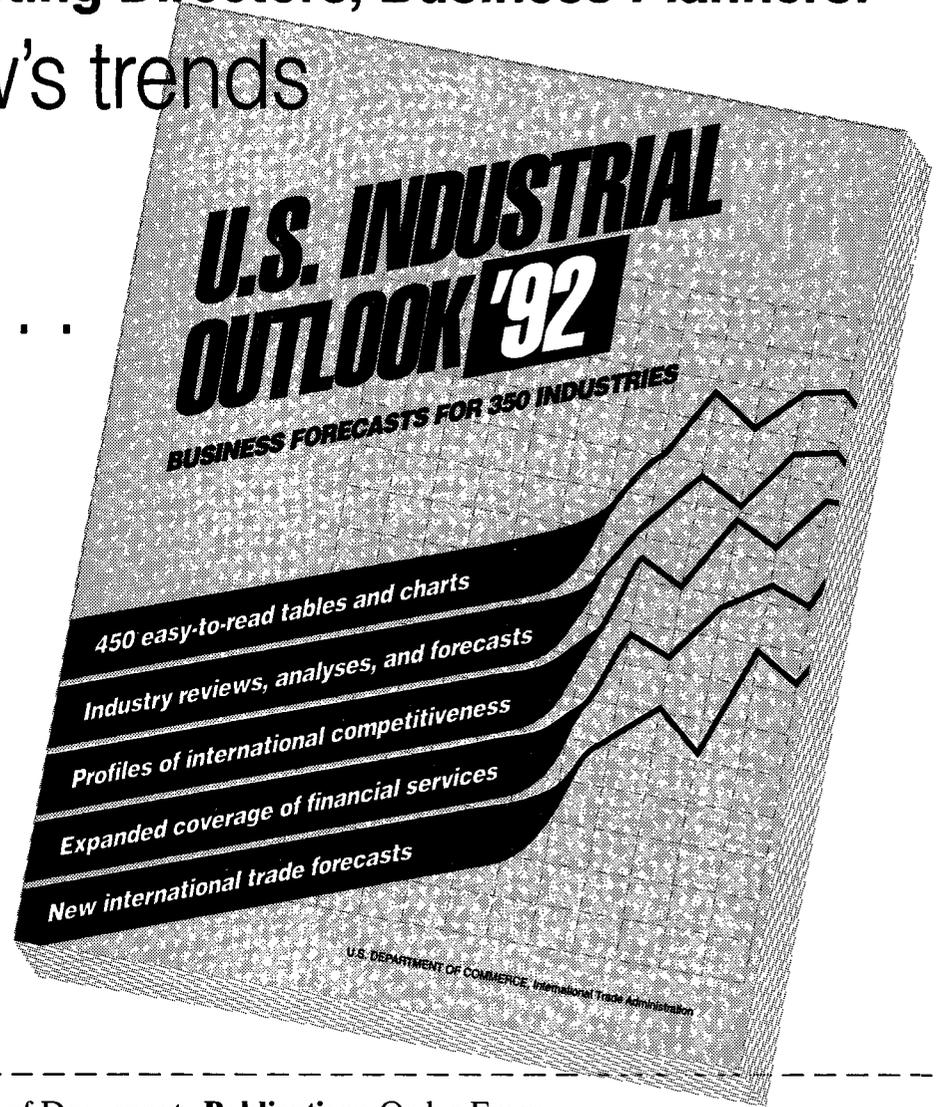
Hawaii, Idaho, Louisiana, Texas, New Mexico, Arkansas, Nebraska, Arizona, and Montana. In each of these States, payrolls in services and in retail trade grew faster than average; during the expansion, payrolls in these industries had increased slower than average in Idaho, Louisiana, Texas, New Mexico, Arkansas, Nebraska, and Montana. Following the peak,

construction payrolls increased sharply in Utah, Idaho, and Hawaii, and mining payrolls increased sharply in Texas, Louisiana, New Mexico, and Arizona; during the expansion, construction payrolls had increased slower than average in Utah and Idaho, and mining payrolls had declined in Texas, Louisiana, and New Mexico.

Tables 1 and 2 follow.



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BUSINESS CYCLE INDICATORS

Data tables C-1
 Footnotes for pages C-1 through C-5 C-6
 Charts C-7

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NOTE.—This section of the SURVEY is prepared by the Statistical Indicators Branch.

Series no.	Series title and timing classification	1991												Nov.	Dec. *	
		1991	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.			Oct.
1. COMPOSITE INDEXES																
The Leading Index																
910 ♦	Composite index of leading indicators, 1982=100 (L,L,L)	143.5	139.9	139.6	138.8	140.4	141.5	141.9	143.0	143.9	145.6	145.6	*145.4	*145.6	*145.2	*144.8
♦	Percent change from previous month .....	.1	-1.1	-2	-6	1.2	.8	.3	.6	1.2	0	0	*-1	*-1	*-3	*-3
	Percent change over 3-month span, AR		-9.7	-7.4	1.4	5.6	9.2	7.6	7.0	10.8	7.5	*4.2	*0	*-1.1	*-1.6	
Leading index components:																
1 ♦	Average weekly hours, mfg. (L,L,L)	40.7	40.6	40.7	40.4	40.3	40.3	40.2	40.4	40.8	40.7	41.0	41.0	40.9	*41.0	*41.1
5 ♦	Average weekly initial claims for unemployment insurance, thous. (L,C,L) †	443	460	455	444	477	512	472	434	418	399	419	428	423	446	446
8 ♦	Mfrs.' new orders, consumer goods and materials, bil. 1982\$ (L,L,L)	1,062.32	87.67	83.11	83.95	84.84	81.94	87.35	89.50	87.24	92.80	*92.54	92.83	*92.16	*91.10	*86.07
32 ♦	Vendor performance, slower deliveries diffusion index, percent (L,L,L) §	47.3	*49.0	*47.3	*43.6	*44.1	*43.5	*44.9	*45.9	*47.1	*50.4	*48.8	*49.4	*50.3	*50.6	49.5
20 ♦	Contracts and orders for plant and equipment, bil. 1982\$ (L,L,L)	521.50	43.72	*47.39	45.91	44.32	42.99	40.82	41.22	41.33	*47.85	*43.55	*40.97	*44.78	*47.30	*40.46
29 ♦	Index of new private housing units authorized by local building permits, 1967=100 (L,L,L)	76.2	73.0	68.1	64.0	69.9	71.1	72.8	77.0	79.7	80.1	76.0	78.3	82.0	79.2	84.1
92 ♦	Change in mfrs.' unfilled orders, durable goods, bil. 1982\$, smoothed (L,L,L) †	-1.46	-1.13	-1.35	-1.34	-1.13	-1.31	-1.72	-2.05	-2.49	-1.55	-86	-88	*-1.06	*-1.36	*-1.76
99 ♦	Change in sensitive materials prices, percent, smoothed (L,L,L) †	-65	-25	-47	-59	-65	-72	-71	-61	-57	-52	-61	*-75	-84	-73	-53
19 ♦	Index of stock prices, 500 common stocks, 1941-43=10, NSA (L,L,L)	376.18	315.29	328.75	325.49	362.26	372.28	379.68	377.99	378.29	380.23	389.40	387.20	386.88	385.92	388.51
106 ♦	Money supply M2, bil. 1982\$ (L,L,L)	2,400.3	2,396.3	2,392.4	2,384.7	2,396.2	2,412.7	2,413.5	*2,415.0	*2,413.7	*2,402.3	*2,396.7	*2,399.5	*2,393.8	*2,393.9	*2,392.1
83 ♦	Index of consumer expectations, U. of Michigan, 1966:I=100, NSA (L,L,L) © 2	70.3	52.8	53.7	55.2	62.0	84.5	74.7	71.5	75.9	74.4	75.3	76.4	70.5	61.9	61.5
950	Diffusion index of 11 leading indicator components:															
♦	Percent rising over 1-month span	51.9	27.3	45.5	36.4	59.1	40.9	63.6	72.7	72.7	72.7	36.4	40.9	45.5	*40.9	*40.9
♦	Percent rising over 6-month span		18.2	18.2	27.3	54.5	72.7	90.9	*86.4	63.6	72.7	63.6				
The Coincident Index																
920 ♦	Composite index of coincident indicators, 1982=100 (C,C,C)	126.3	130.1	128.9	127.0	126.3	125.7	125.9	126.5	126.8	126.8	126.5	*126.6	*126.3	*125.4	*125.5
♦	Percent change from previous month	-2	-1.1	-9	-1.5	-6	-5	-2	5	2	0	-2	*-1	*-2	*-7	*-1
♦	Percent change over 3-month span, AR		-11.2	-13.0	-11.2	-9.6	-3.4	.6	3.5	2.9	0	*-6	*-1.6	*-3.4	*-3.4	
Coincident index components:																
41 ♦	Employees on nonagricultural payrolls, thous. (C,C,C)	108,975	109,761	109,821	109,418	109,160	108,902	108,736	108,887	108,885	108,859	108,971	109,066	*109,073	*108,808	*108,839
51 ♦	Personal income less transfer payments, bil. 1987\$, AR (C,C,C)	3,414.1	3,461.6	3,473.3	3,413.2	3,405.2	3,420.7	3,411.0	3,422.6	3,431.5	3,416.2	3,416.2	3,418.3	*3,410.1	*3,396.3	*3,412.1
47 ♦	Index of industrial production, 1987=100 (C,C,C)	107.1	108.3	107.2	106.6	105.7	105.0	105.5	106.4	107.3	108.1	108.0	*108.4	108.2	*108.0	*107.8
57 ♦	Manufacturing and trade sales, mil. 1982\$ (C,C,C)	*470,991	*461,515	457,123	459,053	457,033	465,334	469,205	470,536	474,815	472,276	473,720	*475,230	*474,420		
951	Diffusion index of 4 coincident indicator components:															
♦	Percent rising over 1-month span	49.0	25.0	25.0	0	25.0	25.0	50.0	100.0	87.5	62.5	50.0	100.0	37.5	0	*50.0
♦	Percent rising over 6-month span		0	0	0	0	50.0	62.5	75.0	75.0	*87.5	*50.0	*50.0			
The Lagging Index																
930 ♦	Composite index of lagging indicators, 1982=100 (Lg,Lg,Lg)	114.6	118.5	119.2	119.8	119.3	119.2	117.5	115.8	113.6	*113.1	*112.1	*111.5	*111.2	*111.0	*111.3
♦	Percent change from previous month	-6	-1	.6	.5	-4	-1	-1.4	-1.4	-1.9	-4	-9	*-5	*-3	*-2	*.3
♦	Percent change over 3-month span, AR .....		.3	4.1	2.7	0	-7.5	-11.2	-17.5	*-14.2	*-12.2	*-7.2	*-6.6	*-3.9	*-7	
Lagging index components:																
91 ♦	Average duration of unemployment, weeks (Lg,Lg,Lg) §	13.8	*12.5	*12.5	*12.5	*12.9	13.0	*13.4	*13.1	*14.0	13.9	*14.1	*14.2	*14.6	14.9	15.3
77 ♦	Ratio, mfg. and trade inventories to sales in 1982\$ (Lg,Lg,Lg)		1.48	1.50	1.52	1.51	1.50	1.48	1.46	1.45	1.43	1.44	1.44	*1.44	*1.44	
62 ♦	Change in labor cost per unit of output, mfg., percent, AR, smoothed (Lg,Lg,Lg) †	2.5	1.7	6.1	7.0	7.1	6.8	5.5	3.8	1.9	0	-5	-1.2	*-3	*-5	*.7
109 ♦	Average prime rate charged by banks, percent, NSA (Lg,Lg,Lg)	8.46	10.00	10.00	9.52	9.05	9.00	9.00	8.50	8.50	8.50	8.50	8.20	8.00	7.58	7.21
101 ♦	Commercial and industrial loans outstanding, mil. 1982\$ (Lg,Lg,Lg)	386,244	392,583	393,386	393,880	396,839	404,657	397,353	391,021	387,320	388,888	379,170	*375,465	*371,464	*373,061	*376,007
95 ♦	Ratio, consumer installment credit outstanding to personal income, percent (Lg,Lg,Lg)		15.46	15.35	15.39	15.39	15.32	15.31	15.18	15.08	15.10	15.02	14.96	*14.97	*14.99	
120 ♦	Change in Consumer Price Index for services, percent, AR, smoothed (Lg,Lg,Lg) †	4.6	5.9	5.5	6.0	6.3	6.0	5.2	4.5	3.8	3.6	3.4	3.8	3.9	4.0	4.3
952	Diffusion index of 7 lagging indicator components:															
♦	Percent rising over 1-month span	37.1	35.7	57.1	78.6	42.9	28.6	21.4	14.3	7.1	50.0	21.4	*21.4	*50.0	*50.0	*60.0
♦	Percent rising over 6-month span		35.7	42.9	42.9	14.3	0	0	0	0	0	0	*20.0			
940 ♦	Ratio, coincident index to lagging index, 1982=100 (L,L,L) .	110.2	109.8	108.1	106.0	105.9	105.5	107.1	109.2	111.6	*112.1	*112.8	*113.5	*113.6	113.0	*112.8

NOTE.—The following current high values were reached before November 1990: November 1983—BCI-32 (67.5) and BCI-99 smoothed (2.09); January 1984—BCI-940 (116.1); February 1984—BCI-29 (158.5); March 1984—BCI-83 (97.7) and BCI-92 smoothed (4.61); August 1984—BCI-109 (13.00); March 1986—BCI-77 (1.58); July 1987—BCI-5 (286); May 1988—BCI-106 (2,472.3); December 1988—BCI-8 (99.79); April 1989—BCI-1 (41.2); June 1989—BCI-91 (11.1); September 1989—BCI-95 (16.07); October 1989—BCI-930 (120.3); December 1989—BCI-20 (54.59);
 March 1990—BCI-101 (409.697); June 1990—BCI-41 (110.435), BCI-910 (146.3), and BCI-920 (134.6); July 1990—BCI-51 (3,509.8); August 1990—BCI-57 (488,655); and September 1990—BCI-47 (110.6) and BCI-120 smoothed (6.4).

See page C-6 for other footnotes.

Series no.	Series title and timing classification	Year	1991													
		1991	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
8. PROFITS AND CASH FLOW																
	Profits and profit margins:															
16 ♦	Corporate profits after tax, bil. \$, AR (L,L,L)		199.0					189.7							182.7	P 189.6
18 ♦	Corporate profits after tax, bil. 1987\$, AR (L,L,L)		174.6					164.8							157.8	P 163.4
22 ♦	Ratio, corporate domestic profits after tax to corporate domestic income, percent (L,L,L)		4.9					4.4							4.6	P 4.8
81 ♦	Ratio, corporate domestic profits after tax with IVA and CCAAdj to corporate domestic income, percent (U,L,L)		3.7					4.2							4.5	P 4.3
26 ♦	Ratio, implicit price deflator to unit labor cost, all persons, nonfarm business sector, 1982=100 (L,L,L) \$.		102.0					102.5							102.4	P 102.5
35	Corporate net cash flow, bil. 1987\$, AR (L,L,L)		395.7					385.3							383.7	P 395.3

9. WAGES, LABOR COSTS, AND PRODUCTIVITY

	Wages and compensation:															
345	Index of average hourly compensation, all employees, nonfarm business sector, 1982=100 \$.		140.6					141.6							143.1	P 144.1
	Percent change from previous quarter, AR \$		4.4					2.7							4.6	P 2.7
346	Index of real average hourly compensation, all employees, nonfarm business sector, 1982=100 \$.		101.4					101.2							101.8	P 101.7
	Percent change from previous quarter, AR \$		-2.4					-8							2.4	P -3
53 ♦	Wages and salaries in mining, mtg., and construction, bil. 1987\$, AR (C,C,C)	607.2	620.5	623.3	613.4	608.8	604.5	605.0	607.5	608.4	607.3	609.6	608.0	609.9	600.2	P 604.3
	Unit labor costs:															
63	Index of unit labor cost, all persons, business sector, 1982=100 (Lg,Lg,Lg) \$.		130.1					131.0							131.8	P 132.4
	Index of labor cost per unit of output, mfg., 1987=100	107.0	105.1	107.3	106.7	107.0	107.4	107.3	107.1	106.9	106.5	106.9	106.6	107.3	106.8	P 107.6
	Percent change from previous month, AR .....	.4	10.9	28.2	-6.5	3.4	4.6	-1.1	-2.2	-2.2	-4.4	4.6	-3.3	8.2	-5.5	P 9.4
62 ♦	Percent change from previous month, AR, smoothed (Lg,Lg,Lg) †.	2.5	1.7	6.1	7.0	7.1	6.8	5.5	3.8	1.9	0	-5	-1.2	-3	-5	P 7
	Productivity:															
370	Index of output per hour, all persons, business sector, 1982=100 \$.		109.4					109.4							109.9	P 110.2
	Percent change over 1-quarter span, AR \$		-9					-1							1.9	P 1.1
	Percent change over 4-quarter span, AR \$		-3					5								
358	Index of output per hour, all persons, nonfarm business sector, 1982=100 \$.		107.9					107.9							108.4	P 108.6

10. PERSONAL INCOME AND CONSUMER ATTITUDES

	Personal income:															
52	Personal income, bil. 1987\$, AR (C,C,C)	4,050.1	4,061.8	4,079.7	4,035.2	4,028.1	4,048.6	4,040.5	4,055.0	4,065.3	4,047.8	4,055.3	4,057.3	4,057.9	4,041.5	P 4,068.8
51 ♦	Personal income less transfer payments, bil. 1987\$, AR (C,C,C)	3,414.1	3,461.6	3,473.3	3,413.2	3,405.2	3,420.7	3,411.0	3,422.6	3,431.5	3,412.4	3,416.2	3,418.3	3,410.1	3,396.3	P 3,412.1
	Indexes of consumer attitudes:															
58	Consumer sentiment, U. of Michigan, 1966=100, NSA (L,L,L) © 1.	77.6	66.0	65.5	66.8	70.4	87.7	81.8	78.3	82.1	82.9	82.0	83.0	78.3	69.1	68.2
83 ♦	Consumer expectations, U. of Michigan, 1966=100, NSA (L,L,L) © 1.	70.3	52.8	53.7	55.2	62.0	84.5	74.7	71.5	75.9	74.4	75.3	76.4	70.5	61.9	61.5
122	Consumer confidence, The Conference Board, 1985=100 (L,L,L)	68.5	61.7	61.2	55.1	59.4	81.1	79.4	76.4	78.0	77.7	76.1	72.9	60.1	52.7	52.5
123 ♦	Consumer expectations, The Conference Board, 1985=100 (L,L,L)	85.8	56.1	59.8	55.3	63.6	100.7	99.7	95.5	100.9	100.3	96.8	95.4	79.5	69.7	72.6

11. SAVING

290	Gross saving, bil. \$, AR		678.3				747.7								713.9	P 698.0
295	Business saving, bil. \$, AR		638.2				660.4								663.4	P 663.1
292	Personal saving, bil. \$, AR		222.1				213.4								229.6	P 232.0
298 ♦	Government surplus or deficit, bil. \$, AR		-175.6				-126.1								-179.1	P -178.4
293 ♦	Personal saving rate, percent		5.3				5.1								5.5	P 5.4

12. MONEY, CREDIT, INTEREST RATES, AND STOCK PRICES

	Money:															
85 ♦	Percent change in money supply M1 (L,L,L) .....	.69	.26	.16	.17	.79	-.11	1.13	.80	.13	.77	.45	1.05	1.27	P .72
102 ♦	Percent change in money supply M2 (L,C,U) .....	.24	-.02	.11	.70	.62	.25	1.35	1.16	-.26	1.05	1.05	1.25	1.43	P .20
105	Money supply M1, bil. 1982\$ (L,L,L)	609.0	593.6	593.4	591.8	597.4	602.6	600.6	605.7	609.2	608.7	611.7	612.2	618.2	P 626.2	
106 ♦	Money supply M2, bil. 1982\$ (L,L,L)	2,400.3	2,396.3	2,392.4	2,384.7	2,396.2	2,412.7	2,413.5	2,415.0	2,413.7	2,402.3	2,396.7	2,389.5	2,393.8	P 2,393.9	
	Velocity of money:															
107	Ratio, gross domestic product to money supply M1 (C,C,C)	6.597	6.750		6.690			6.645				6.599			P 6.455	
108	Ratio, personal income to money supply M2 (C,L,G,C)	1.426	1.433	1.439	1.429	1.419	1.417	1.416	1.421	1.425	1.425	1.430	1.435	1.434	P 1.426	
	Bank reserves:															
93	Free reserves, mil. \$, NSA (L,U,U) †	882	741	1,361	1,662	1,590	991	886	815	676	345	622	586	834	P 785	
94	Member bank borrowings from the Federal Reserve, mil. \$, NSA (L,L,U)	373	230	326	534	252	241	231	303	340	607	764	645	261	P 192	
	Credit flows:															
112 ♦	Net change in business loans, bil. \$, AR (L,L,L)	-31.16	-41.34	-54.52	21.22	-43.46	61.40	-111.38	-64.68	-56.39	5.11	-128.06	-60.67	-37.86	P 22.31	
113 ♦	Net change in consumer installment credit, bil. \$, AR (L,L,L)		11.75	-15.72	-25.67	-2.41	-3.84	14.15	-15.97	-20.38	-7.55	-10.25	52	19.99	P .32	
111	Percent change in business and consumer credit outstanding, AR (L,L,L)		-5.5	-10.6	-3.8	-1.5	-1.6	-4.2	-6.2	-8.4	-8.7	-13.2	-9.0	-3.0	P -1.1	
110 ♦	Funds raised by private nonfinancial borrowers in credit markets, mil. \$, AR (L,L,L)		192,024		257,376				167,900							
	Credit difficulties:															
14	Current liabilities of business failures, mil. \$, NSA (L,L,L) †		3,996.1	4,676.5	10,242.8	11,997.2	7,317.7	5,069.1	12,248.0	4,930.5	4,734.1	3,202.1	5,963.0	10,126.2	P 4,582.8	
39	Percent of consumer installment loans delinquent 30 days and over (L,L,L) †		2.47	2.57	2.53	2.53	2.67	2.65	2.65	2.73	2.79	2.79	2.74			

NOTE.—The following current high values were reached before November 1990: January 1983—BCI-102 (2.79); May 1983—BCI-123 (124.3); July 1983—BCI-14 (829.2); February 1984—BCI-39 (1.78); March 1984—BCI-58 (101.0) and BCI-83 (97.7); 1st Q 1984—BCI-22 (7.0); May 1984—BCI-93 (-2,380); June 1984—BCI-111 (23.2); August 1984—BCI-94 (8.017); 4th Q 1984—BCI-107 (7.060); September 1985—BCI-113 (132.08); 3d Q 1985—BCI-81 (6.3); 4th Q 1985—BCI-110 (869,764); 1st Q 1986—BCI-26 (105.1); December 1986—BCI-85 (2.49); May 1987—BCI-105

(637.9); May 1988—BCI-106 (2,472.3); October 1988—BCI-53 (671.8); 4th Q 1988—BCI-16 (226.0), BCI-18 (215.1), and BCI-35 (460.4); February 1989—BCI-122 (120.7); March 1990—BCI-112 (131.06); and July 1990—BCI-51 (3,509.8) and BCI-52 (4,107.1). See page C-6 for other footnotes.

FOOTNOTES FOR PAGES C-1 THROUGH C-5

a	Anticipated.	NSA	Not seasonally adjusted.
AR	Annual rate.	p	Preliminary.
c	Corrected.	r	Revised.
©	Copyrighted.	◆	Graph included for this series.
e	Estimated.	§	Major revision—see notes.
*	Available data for later period(s) listed in notes.	◇	End of period.

L,C,Lg,U Cyclical indicator series are classified as L (leading), C (coincident), Lg (lagging), or U (unclassified) at reference cycle peaks, troughs, and overall. Series classifications are shown in parentheses following the series titles.

‡ Cyclical indicator series denoted by ‡ are inverted (i.e., the sign is reversed) for cyclical analysis calculations, including classifications, contributions to composite indexes, and current high values.

† Cyclical indicator series denoted by † are smoothed by an autoregressive-moving-average filter developed by Statistics Canada.

For information on composite indexes and other concepts used in this section, see "Composite Indexes of Leading, Coincident, and Lagging Indicators" in the November 1987 SURVEY OF CURRENT BUSINESS and "Business Cycle Indicators: Revised Composite Indexes" in the January 1989 Survey.

References to series in this section use the prefix "BCI-" followed by the series number. Unless otherwise noted, series are seasonally adjusted.

Percent change data are centered within the spans: 1-month changes are placed in the ending month, 3-month changes are placed in the 3d month, 6-month changes are placed in the 4th month, 1-quarter changes are placed in the ending quarter, and 4-quarter changes are placed in the 3d quarter.

Diffusion indexes are defined as the percent of components rising plus one-half of the percent of components unchanged. Diffusion index data are centered within the spans: 1-month indexes are placed in the ending month and 6-month indexes are placed in the 4th month.

High values reached by cyclical indicators since the last reference cycle trough (November 1982) are shown in boldface type; high values reached prior to the period shown in the table are listed at the bottom of each page. For inverted series, low values are indicated as highs.

Sources for series in this section are shown on pages C-47 and C-48 in the October 1991 Survey.

Page C-1

1. A component's contribution measures its impact, in percentage points, on the percent change in the index. Each month, the sum of the contributions plus the trend adjustment factor equals (except for rounding differences) the index's percent change from the previous month. The trend adjustment factors are 0.142 for the leading index, -0.186 for the coincident index, and 0.030 for the lagging index.

2. Excludes BCI-57, for which data are not available.

3. Excludes BCI-77 and BCI-95, for which data are not available.

Page C-2

NOTE.—Major data revisions:

Employee hours in nonagricultural establishments (BCI-48) has been revised by the source agency from 1987 forward to incorporate new seasonal adjustment factors. For further information, contact the U.S. Department of Labor, Bureau of Labor Statistics, Office of Employment Structure and Trends, Division of Monthly Industry Employment Statistics, Washington, DC 20210.

Series based on the national income and product accounts have been revised to reflect a shift in emphasis to gross domestic product rather than gross national product, a new reference base period (1987 rather than 1982), new seasonal adjustment factors, new and revised source data, and definitional and classificational changes. Revised data are incorporated in this issue as follows: BCI-16, -18, -22, -30, -35, -49, -50, -55, -81, -86, -87, -88, -89, -107, -290, -292, -293, -295, -298, and -564 from 1959 forward and BCI-51, -52, -53, -62, -95, and -108 from 1987 forward. Revised data for earlier periods will be available in a later issue. Revised data for the fixed-weighted price index, gross domestic business (BCI-311) will be shown at a later date. For constant-dollar series, data prior to 1959 and 1987, respectively, are still shown on a 1982 base. Gross domestic product in 1987 dollars (BCI-55) has been added and the implicit price deflator for gross national product (BCI-310) has been discontinued in the C-pages. For further information, contact the U.S. Department of Commerce, Bureau of Economic Analysis, National Income and Wealth Division, Washington, DC 20230.

* Preliminary December values: BCI-122 = 52.4 and BCI-123 = 72.8.

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

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Page C-3

NOTE.—Major data revisions:

New plant and equipment expenditures by business in constant dollars (BCI-100) has been revised by the source agency from 1958 forward to reflect a shift in the base period from 1982 to 1987. For further information, contact the U.S. Department of Commerce, Bureau of the Census, Industry Division, Washington, DC 20233.

Series based on the national income and product accounts (BCI-16, -18, -22, -30, -35, -62, -81, -86, -87, -88, and -89)—see note for page C-2.

* Preliminary December values: BCI-23 = 269.3, BCI-19 = 385.72; anticipated 4th quarter values: BCI-61 = 531.96 and BCI-100 = 495.88; anticipated 1st quarter 1992 values: BCI-61 = 563.31 and BCI-100 = 525.23; anticipated 2nd quarter 1992 values: BCI-61 = 580.52 and BCI-100 = 541.40.

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Page C-4

NOTE.—Major data revisions: Series based on the national income and product accounts (BCI-95, -107, -108, -290, -292, -293, -295, -298, and -311)—see note for page C-2.

* Preliminary December values: BCI-85 = 1.41, BCI-119 = 4.61, BCI-114 = 4.25, BCI-116 = 8.61, BCI-115 = 7.67, BCI-117 = 6.72, and BCI-109 = 7.42.

1. This index is compiled by the Center for International Business Cycle Research (CIBCR), Graduate School of Business, Columbia University, New York, NY 10027.

Page C-5

NOTE.—Major data revision: Federal Government purchases, national defense—see note for page C-2.

* Preliminary December values: BCI-19 = 419.6, BCI-748 = 1,554.2, BCI-745 = 314.8, BCI-746 = 785.9, BCI-742 = 1,091.2, BCI-747 = 284.0, BCI-743 = 375.8, BCI-750 = 86.43, BCI-758 = 128.78, BCI-755 = 1.5811, BCI-756 = 5.4028, BCI-752 = 0.5529, BCI-757 = 1,195.07, and BCI-753 = 1.1415.

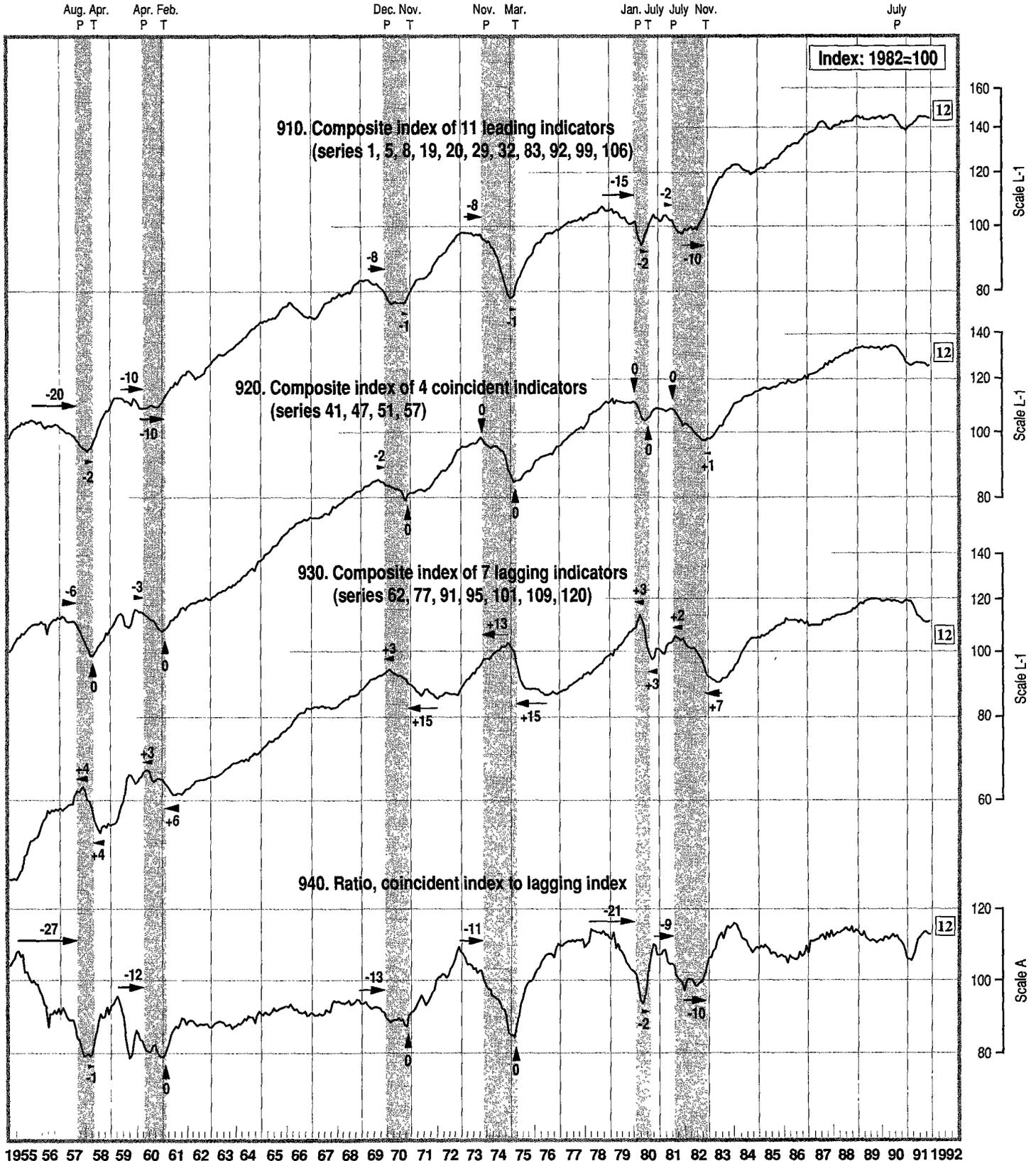
1. Balance of payments basis: Excludes transfers under military grants and Department of Defense sales contracts (exports) and Department of Defense purchases (imports).

2. Organisation for Economic Co-operation and Development.

3. This index is the weighted-average exchange value of the U.S. dollar against the currencies of the other G-10 countries plus Switzerland. Each country is weighted by its 1972-76 global trade. For a description of this index, see the August 1978 *Federal Reserve Bulletin* (p. 700).

CYCLICAL INDICATORS

Composite Indexes

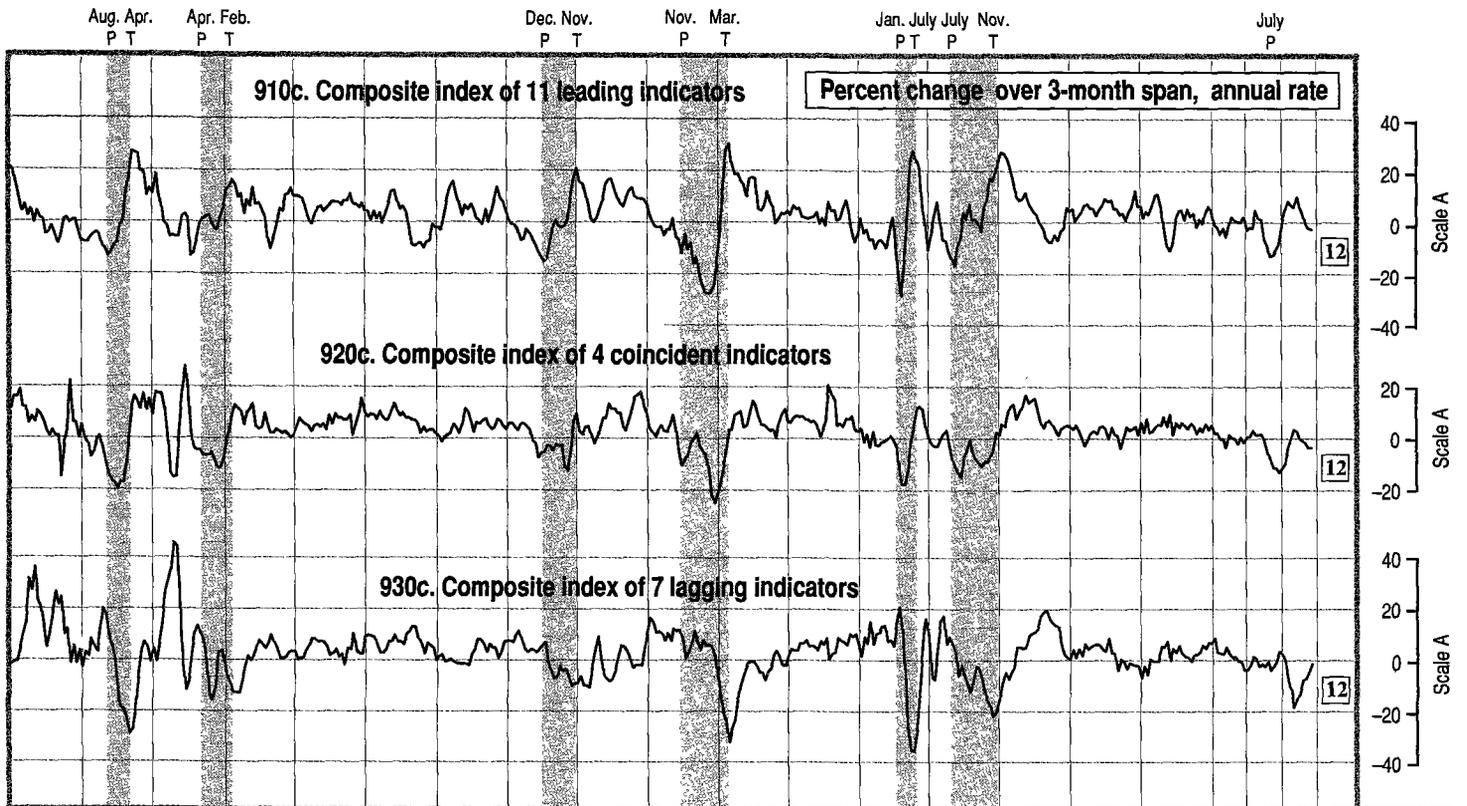


1955 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 1992

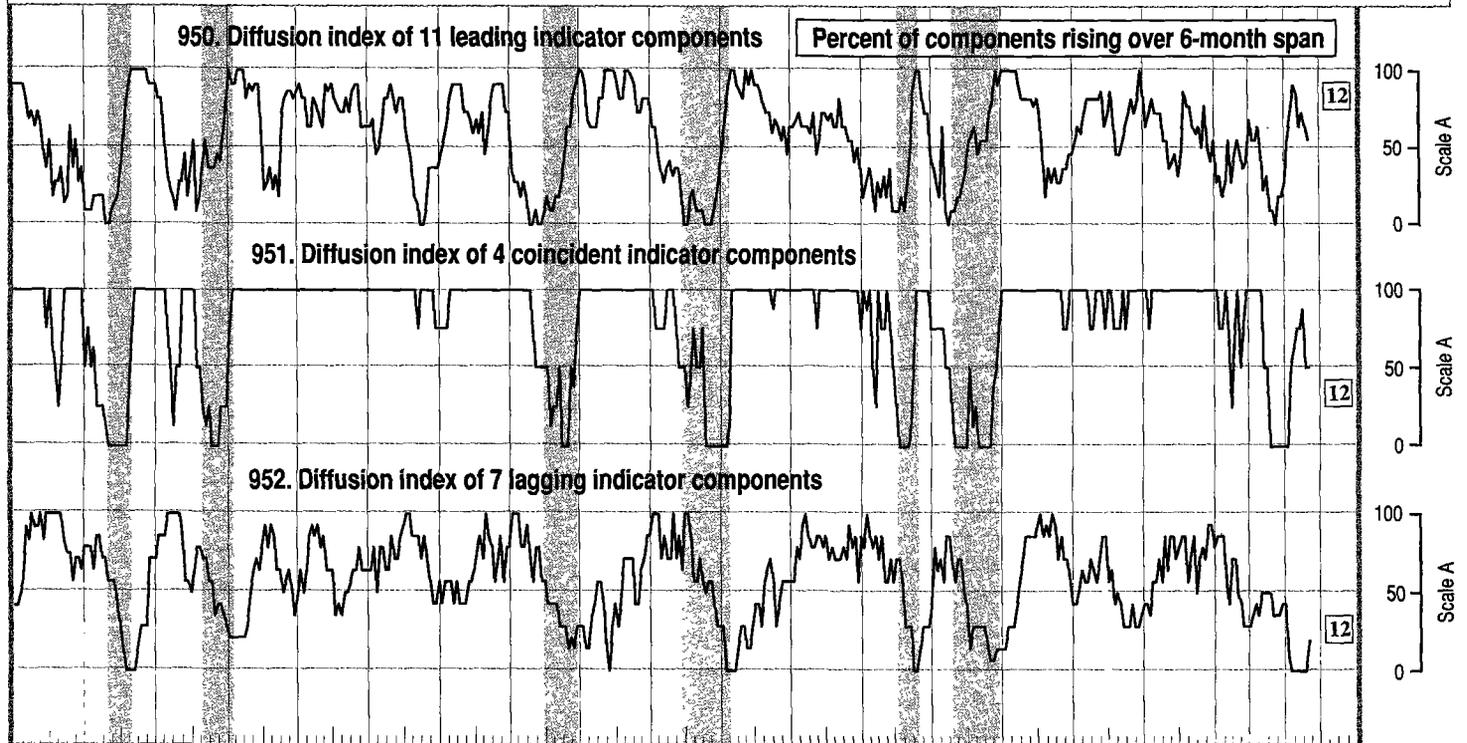
NOTE.—The numbers and arrows indicate length of leads (-) and lags (+) in months from business cycle turning dates. Current data for these series are shown on page C-1.

CYCLICAL INDICATORS

Composite Indexes: Rates of Change



Composite Indexes: Diffusion

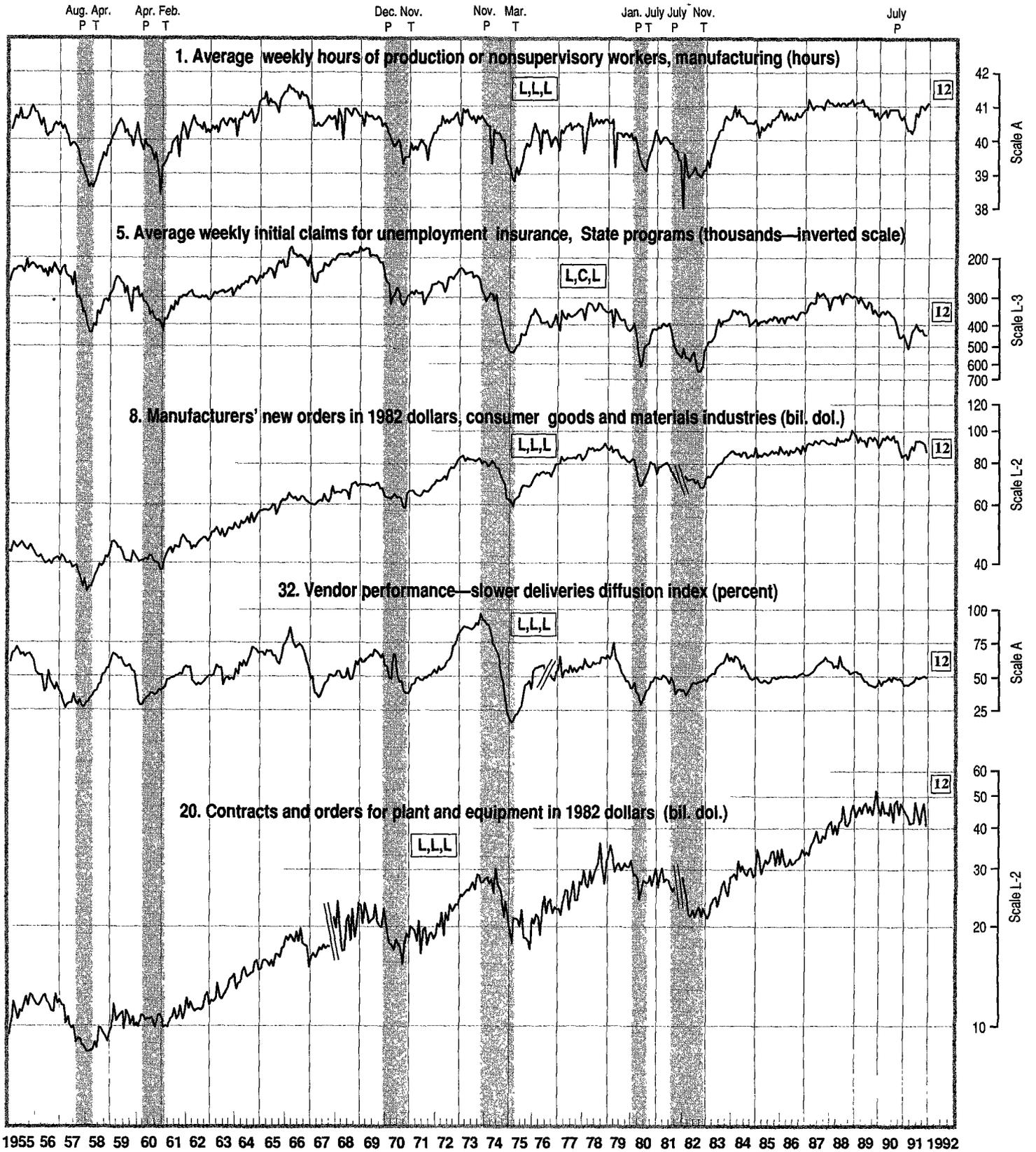


1955 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 1992

NOTE.—Current data for these series are shown on page C-1.

CYCLICAL INDICATORS

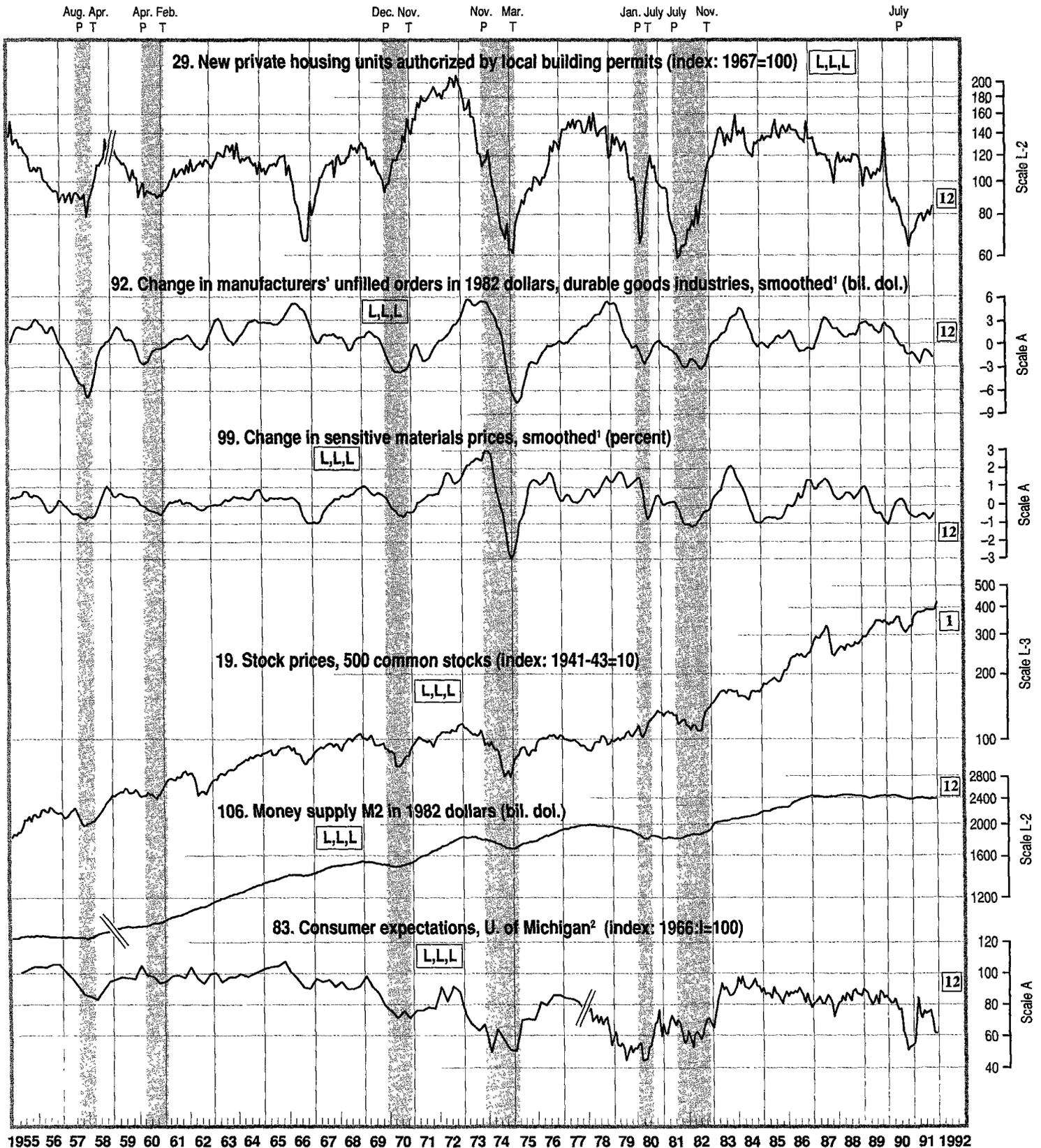
Composite Indexes: Leading Index Components



NOTE.—Current data for these series are shown on page C-1.

CYCLICAL INDICATORS

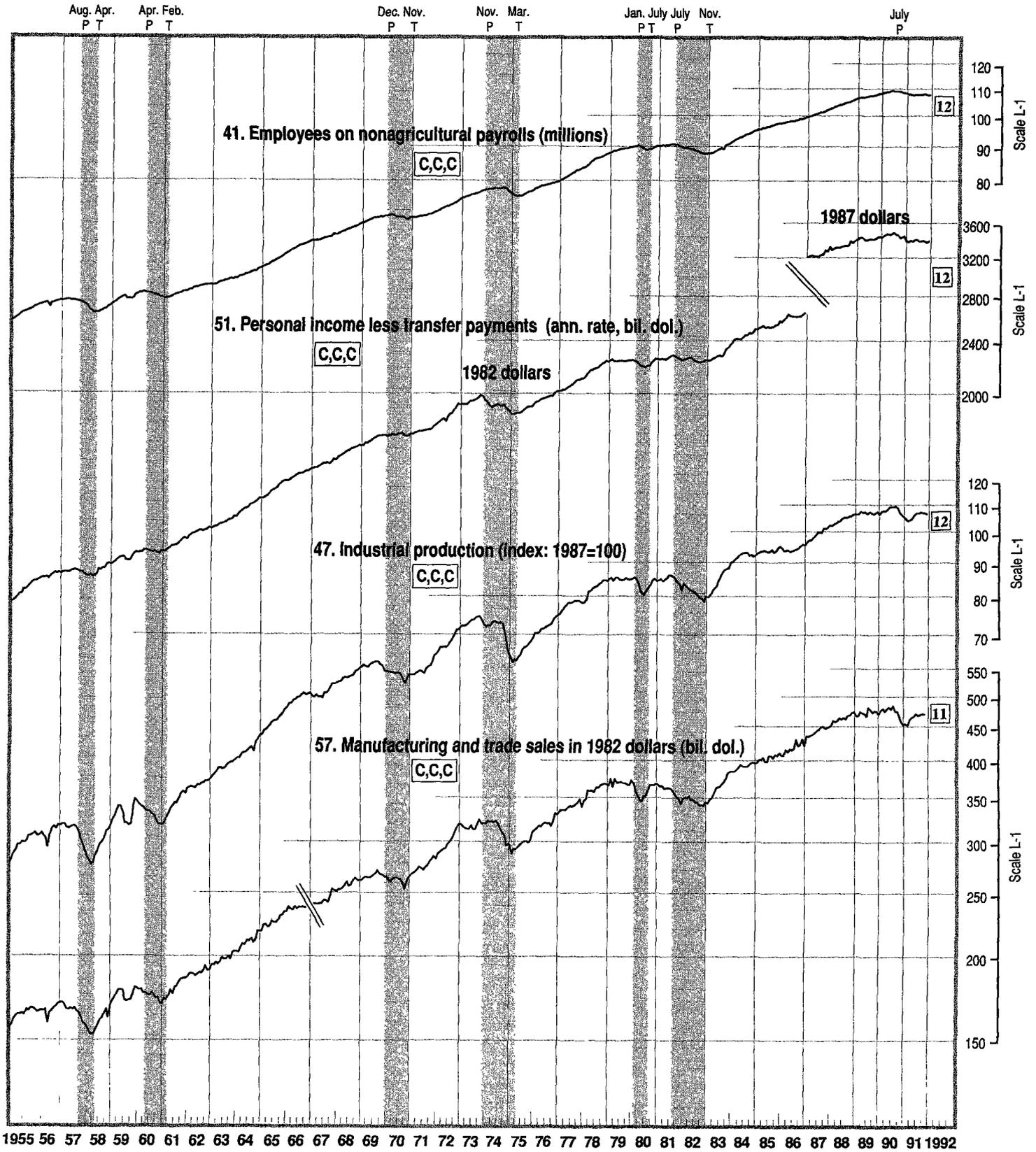
Composite Indexes: Leading Index Components—Continued



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CYCLICAL INDICATORS

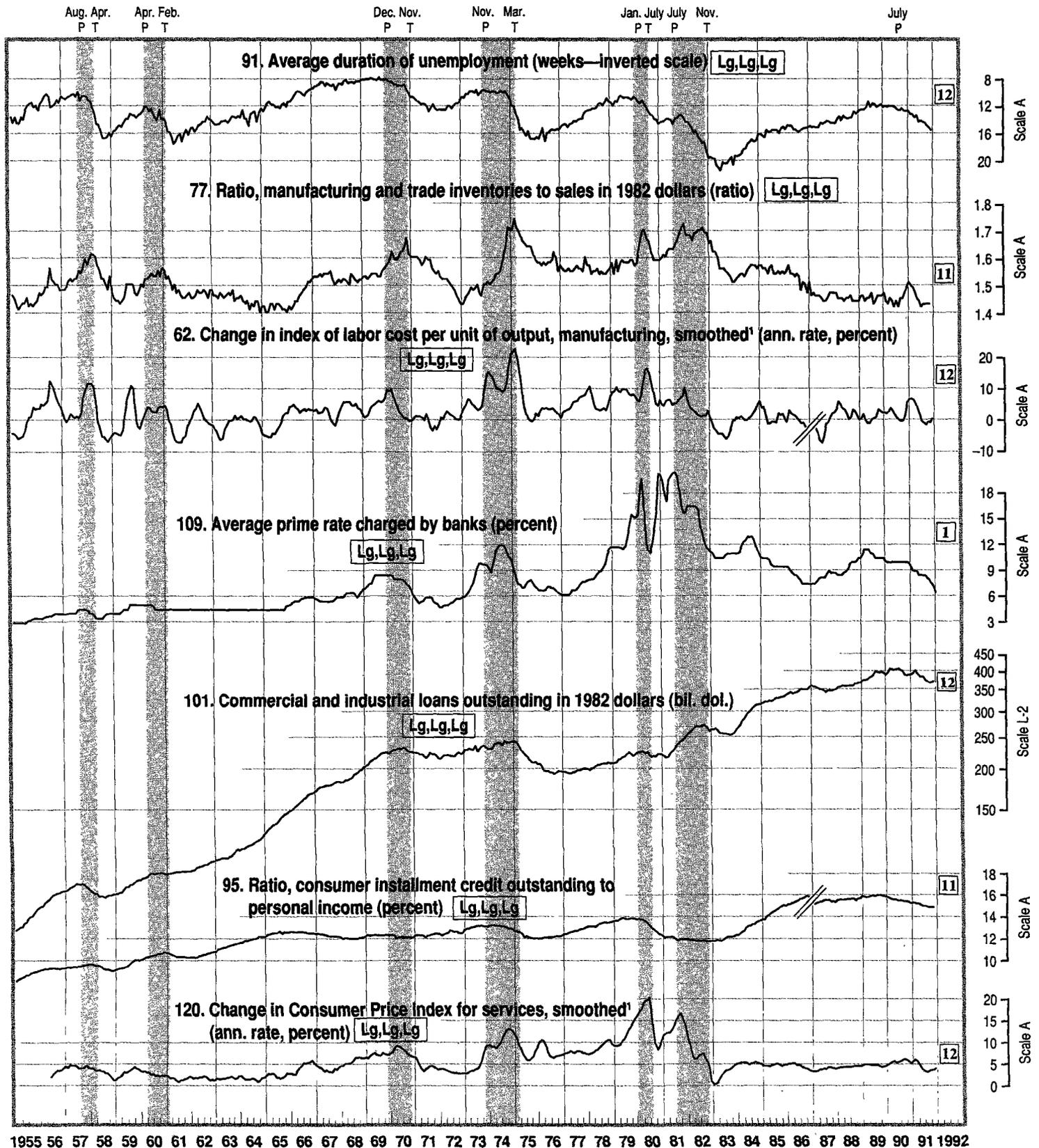
Composite Indexes: Coincident Index Components



NOTE.—Current data for these series are shown on page C-1.

CYCLICAL INDICATORS

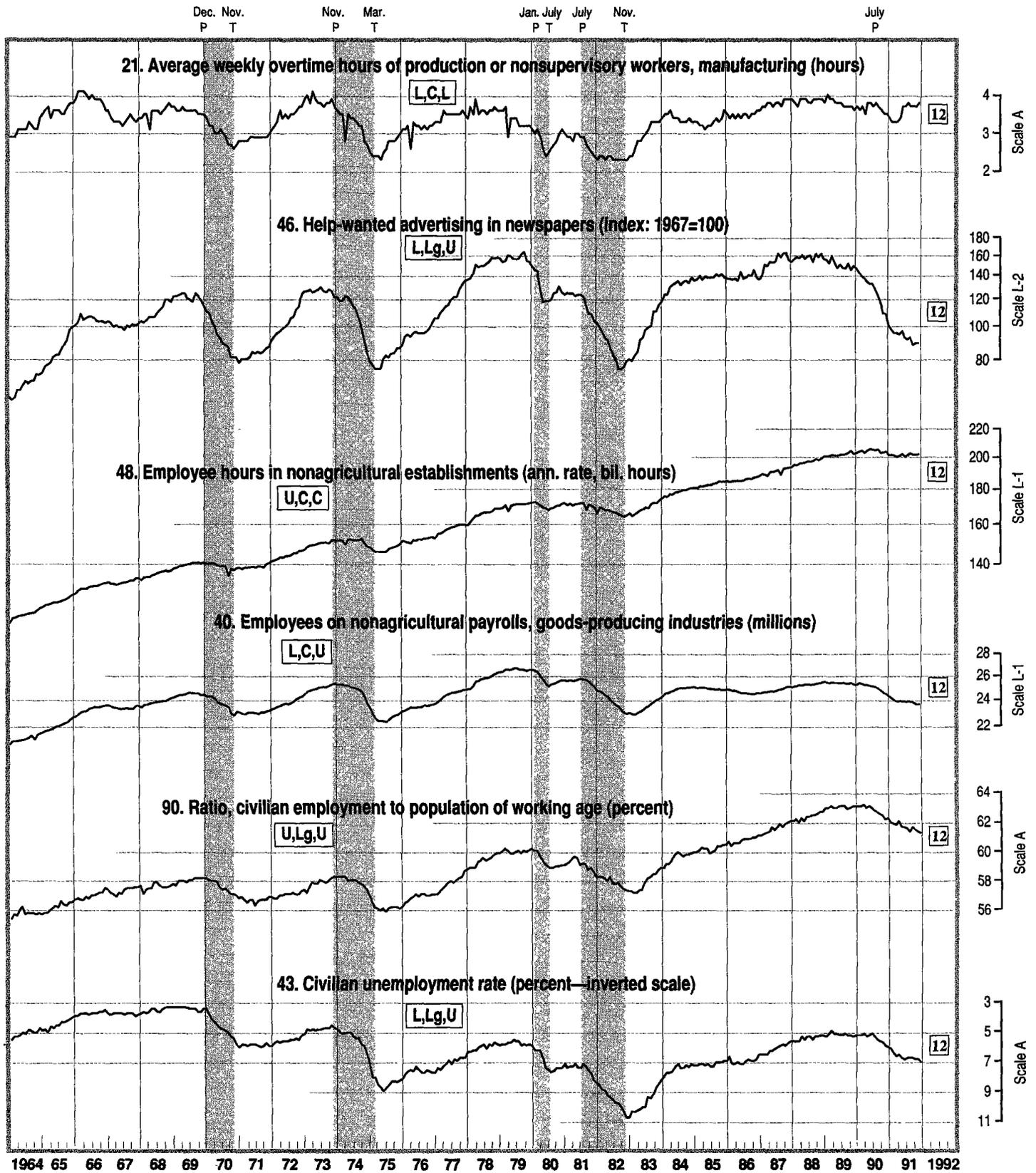
Composite Indexes: Lagging Index Components



1. This series is smoothed by an autoregressive-moving-average filter developed by Statistics Canada.
 Note.—Current data for these series are shown on page C-1.

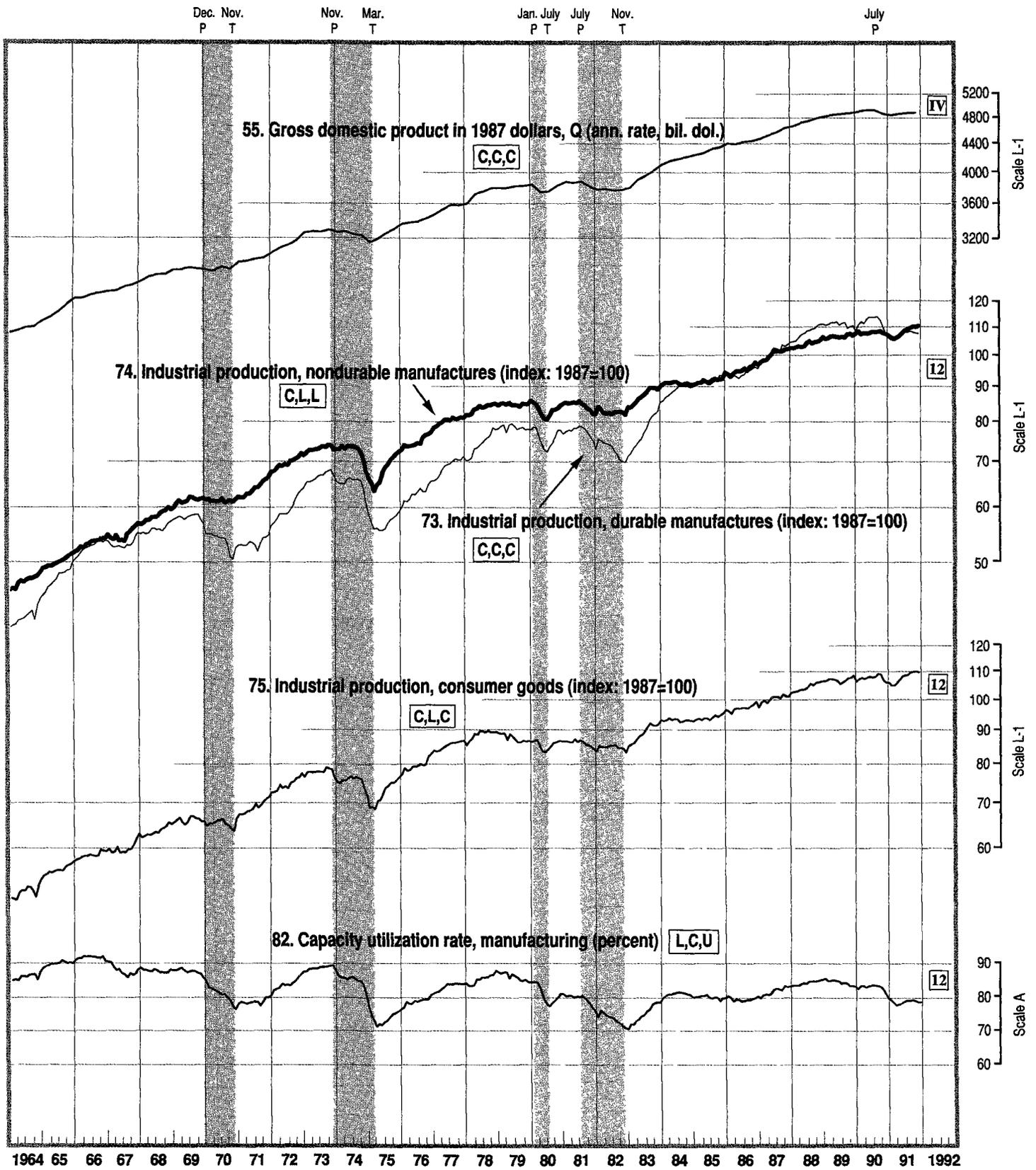
CYCLICAL INDICATORS

Employment and Unemployment



CYCLICAL INDICATORS

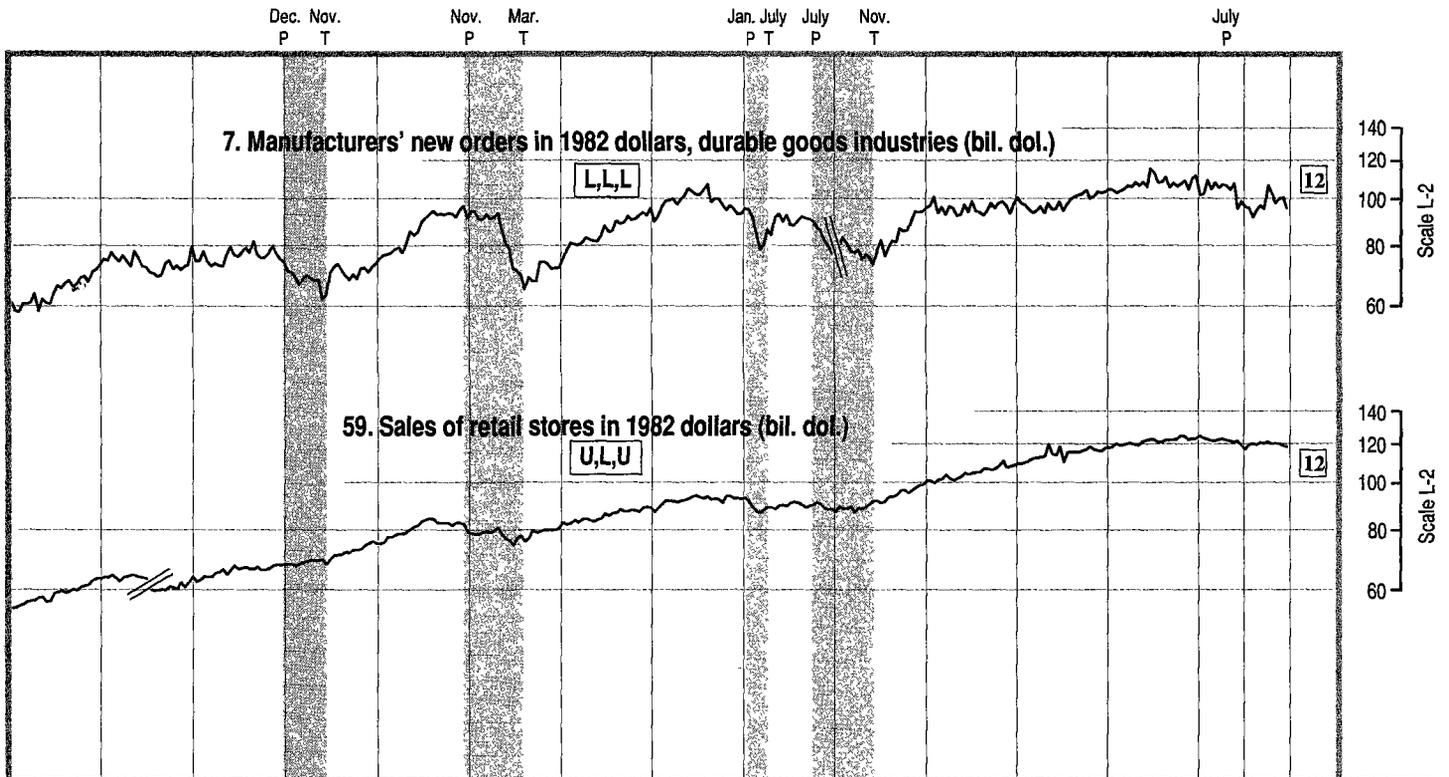
Output, Production, and Capacity Utilization



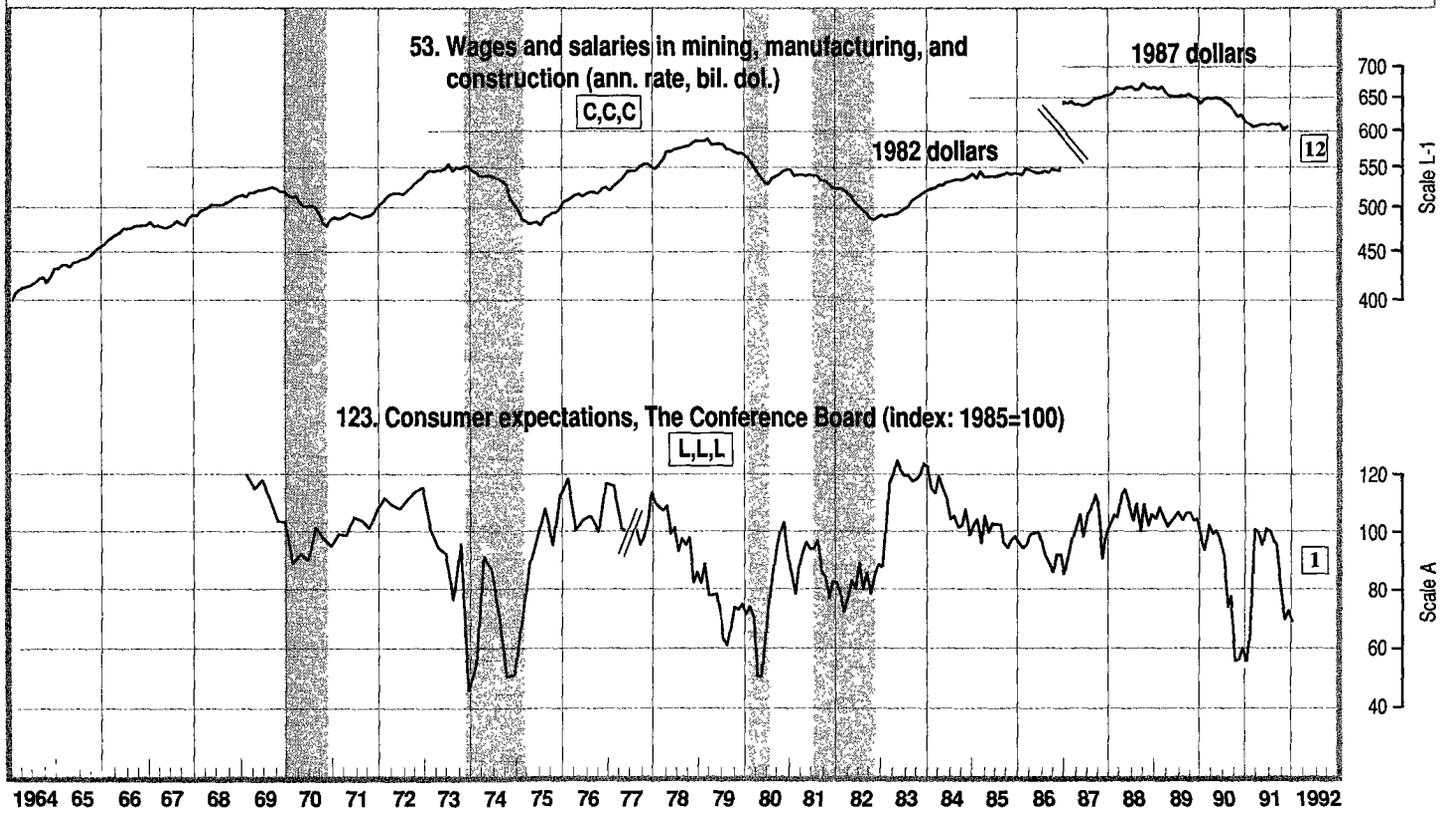
NOTE.—Current data for these series are shown on page C-2.

CYCLICAL INDICATORS

Sales and Orders



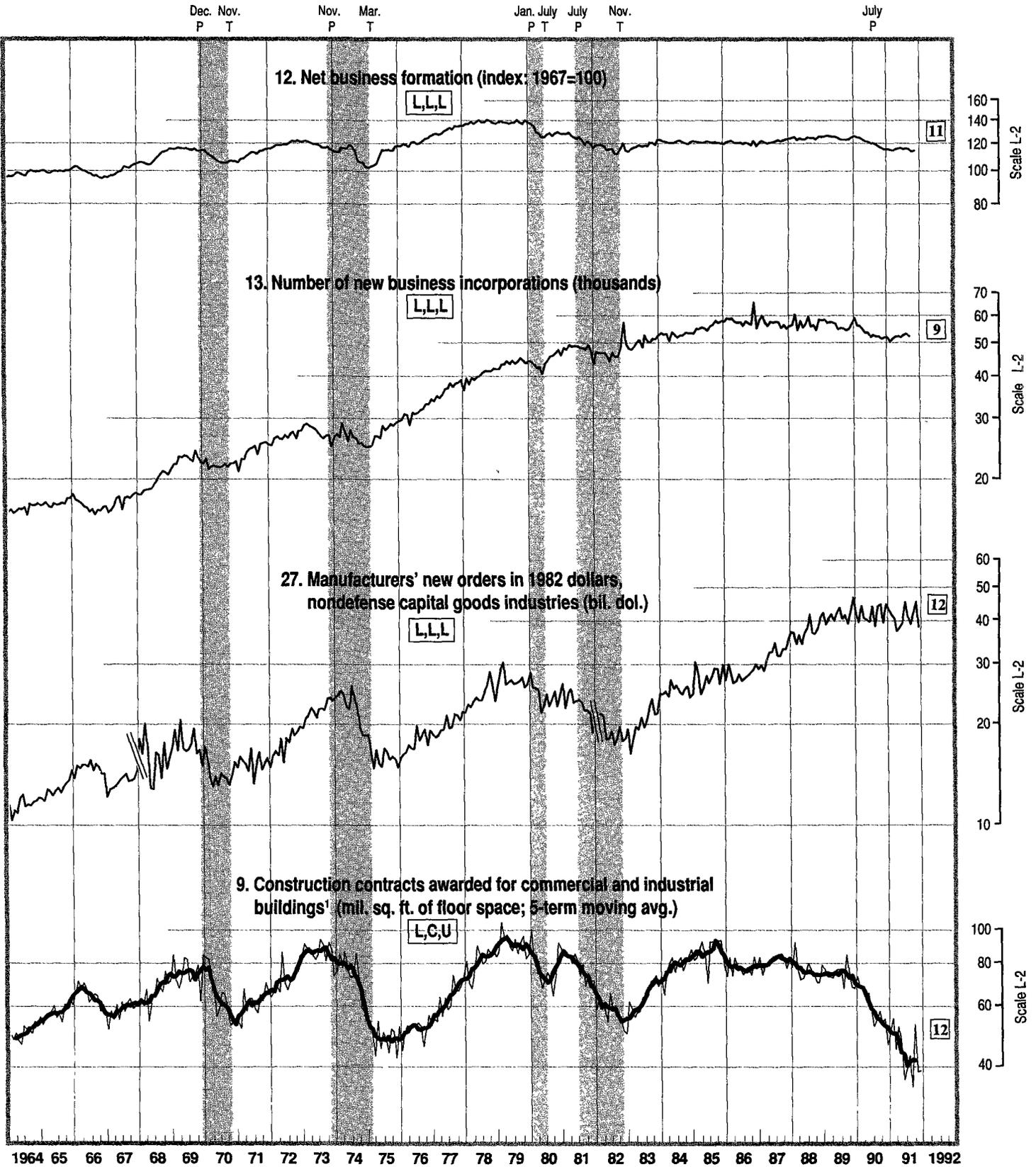
Wages and Consumer Attitudes



NOTE.—Current data for these series are shown on pages C-2 and C-4.

CYCLICAL INDICATORS

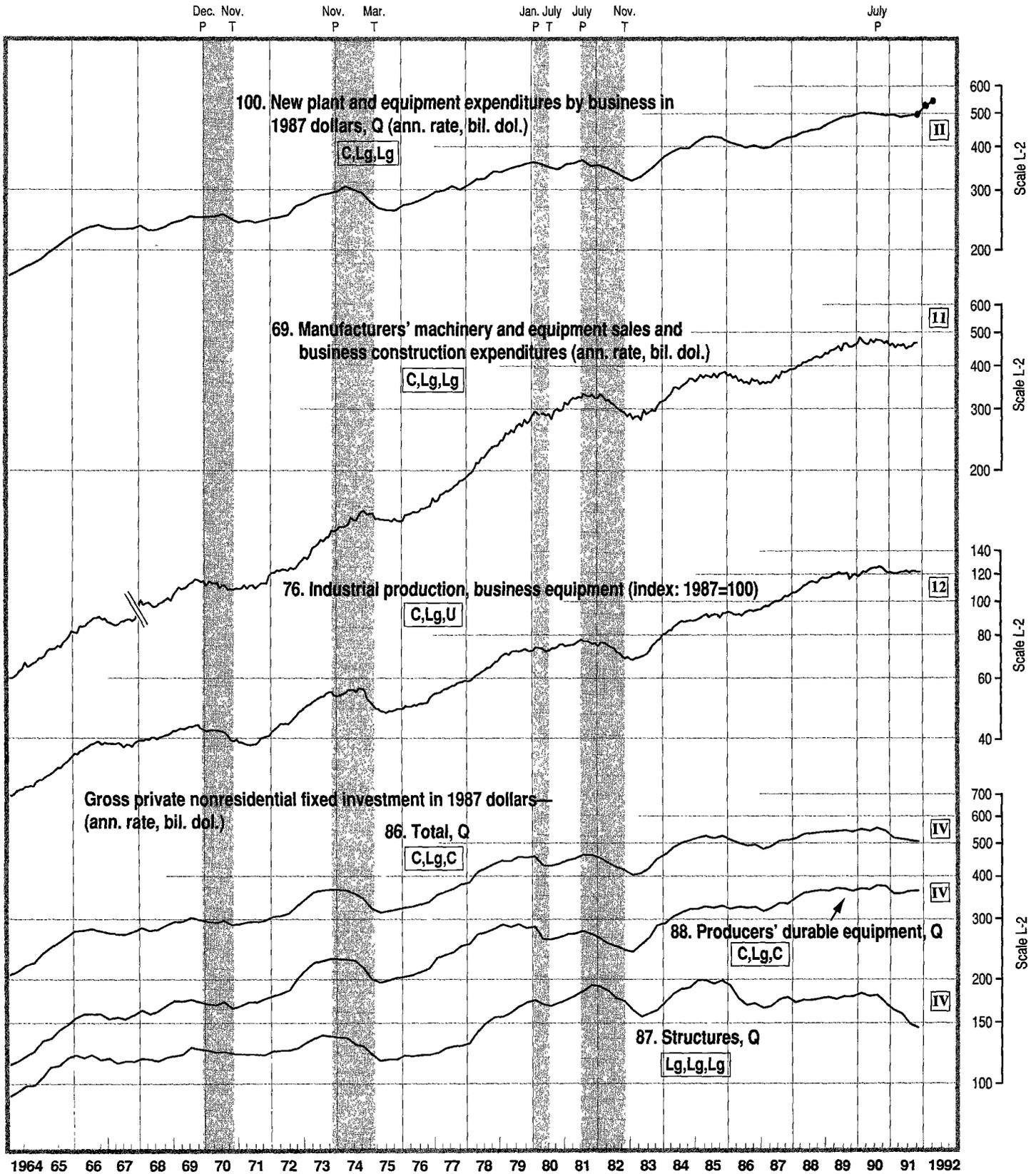
Fixed Capital Investment



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CYCLICAL INDICATORS

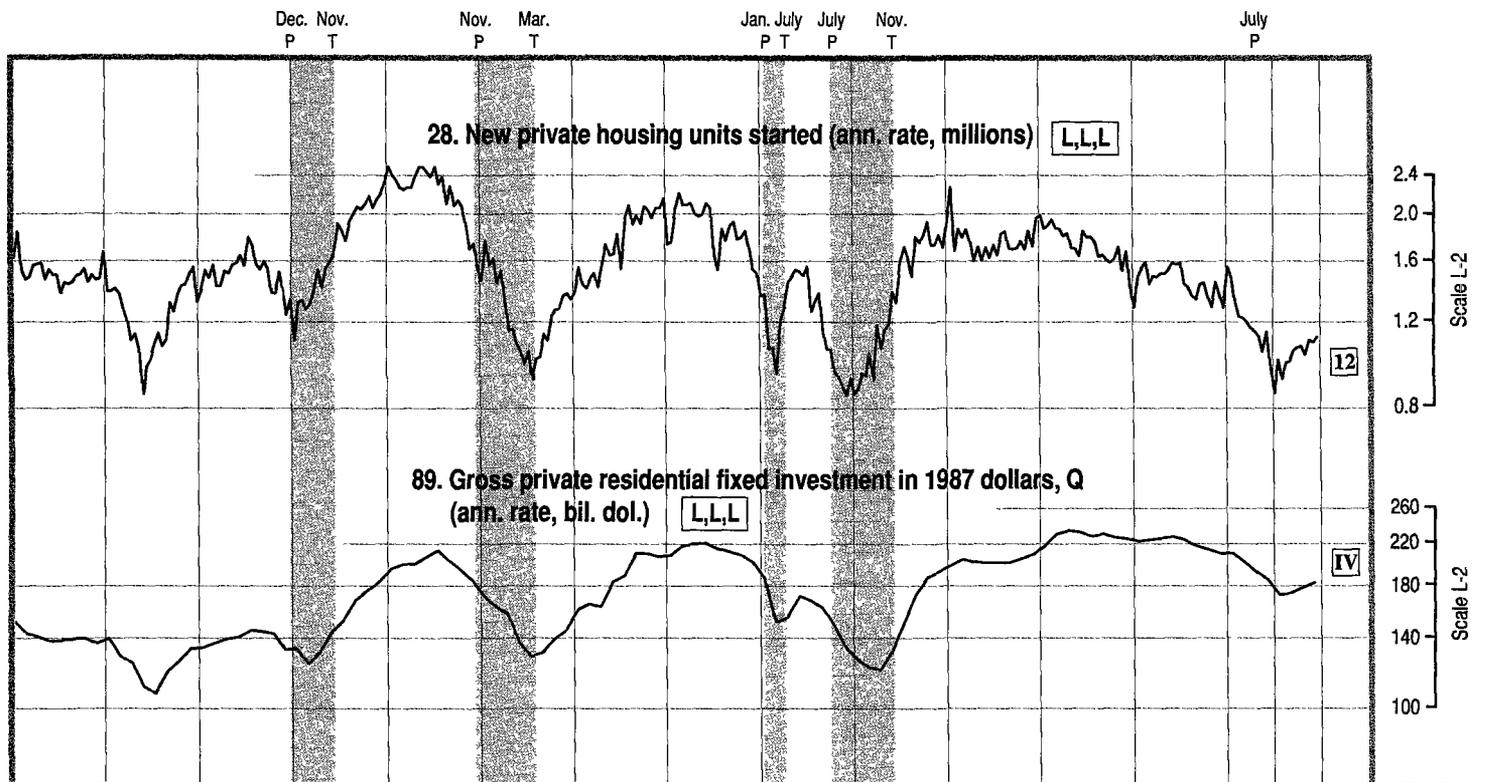
Fixed Capital Investment—Continued



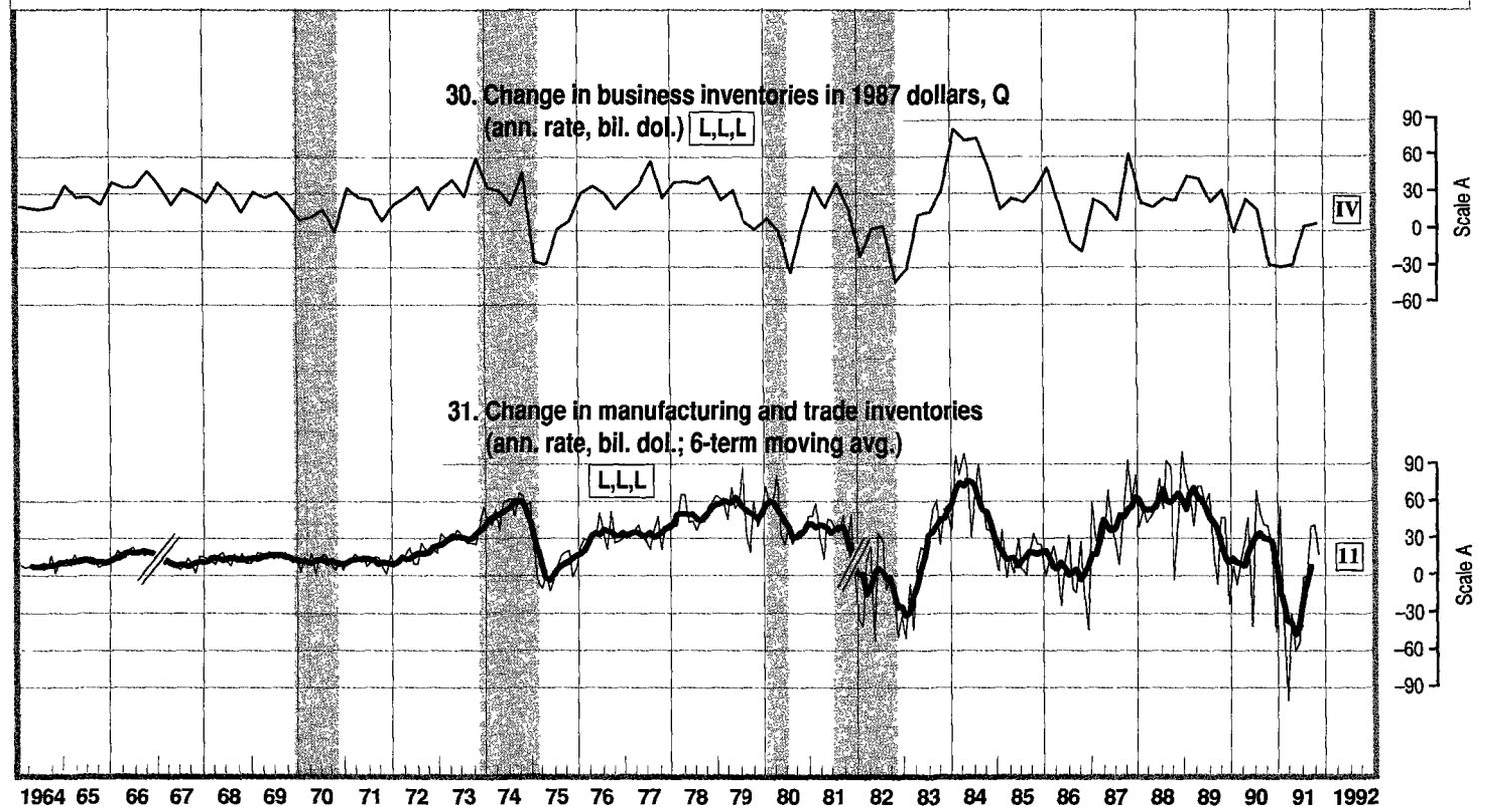
NOTE.—Current data for these series are shown on pages C-2 and C-3.

CYCLICAL INDICATORS

Fixed Capital Investment—Continued



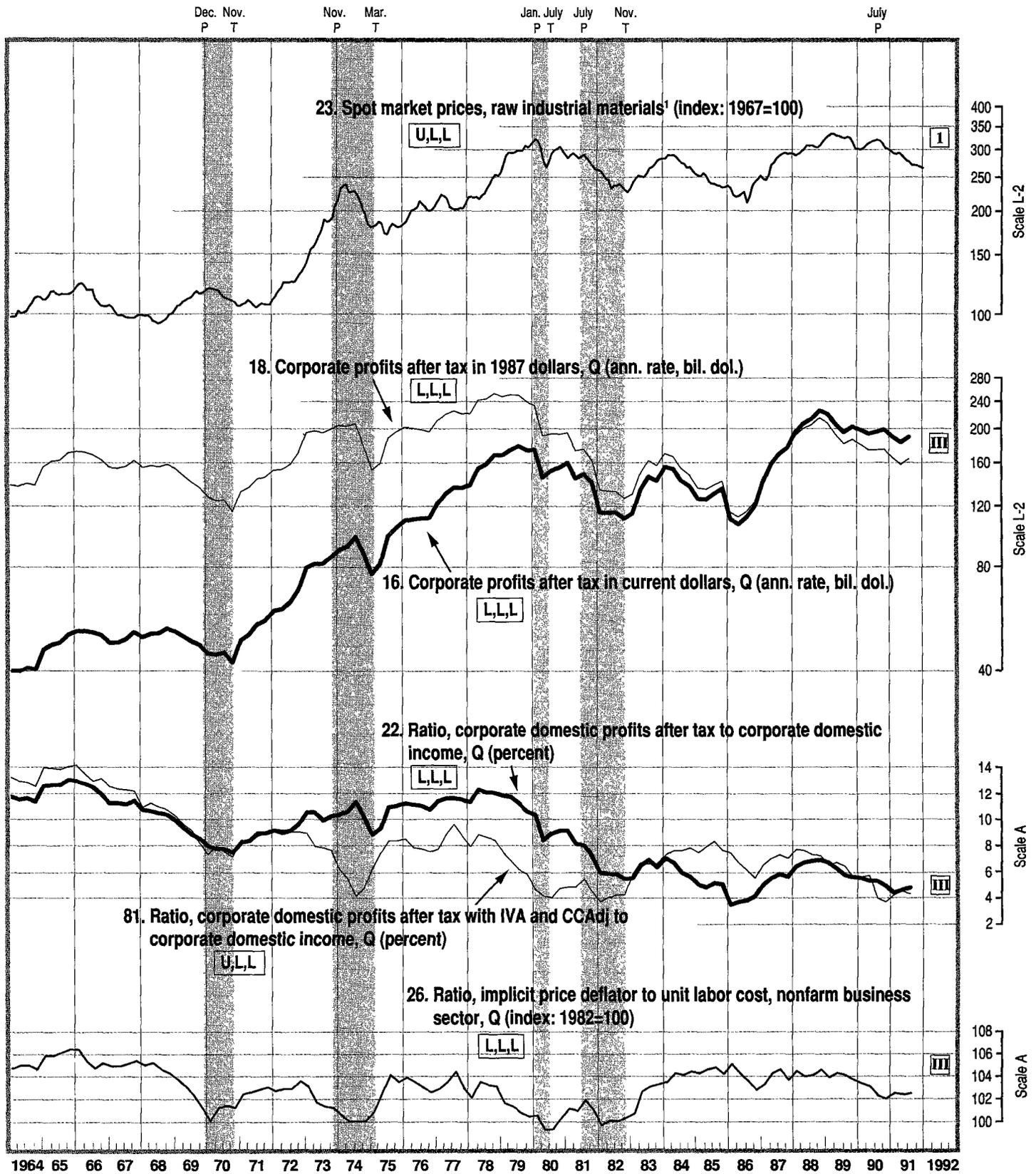
Inventories and Inventory Investment



NOTE.—Current data for these series are shown on page C-3.

CYCLICAL INDICATORS

Prices and Profits



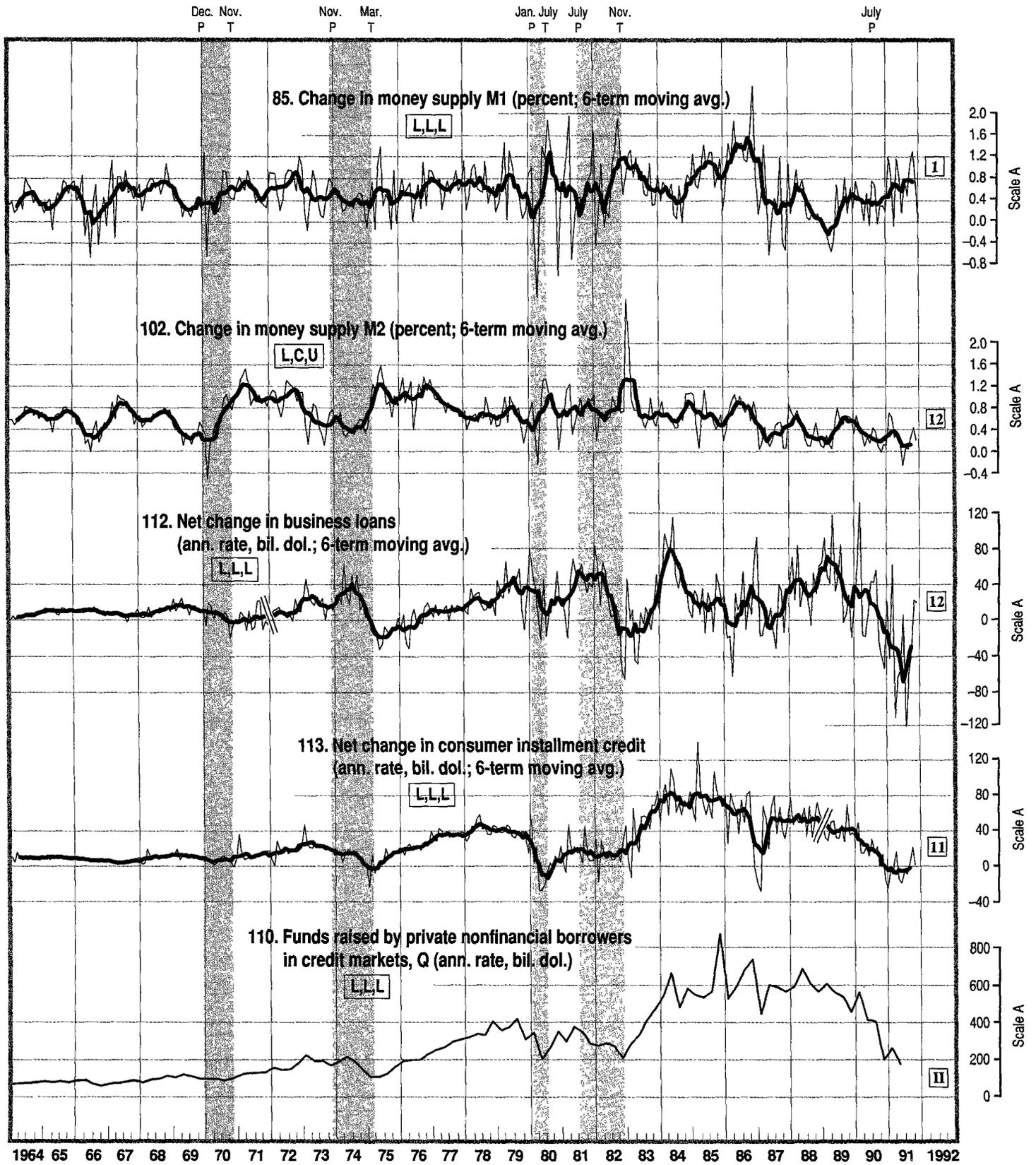
IVA Inventory valuation adjustment. CCAdj Capital consumption adjustment.

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NOTE.—Current data for these series are shown on pages C-3 and C-4.

CYCLICAL INDICATORS

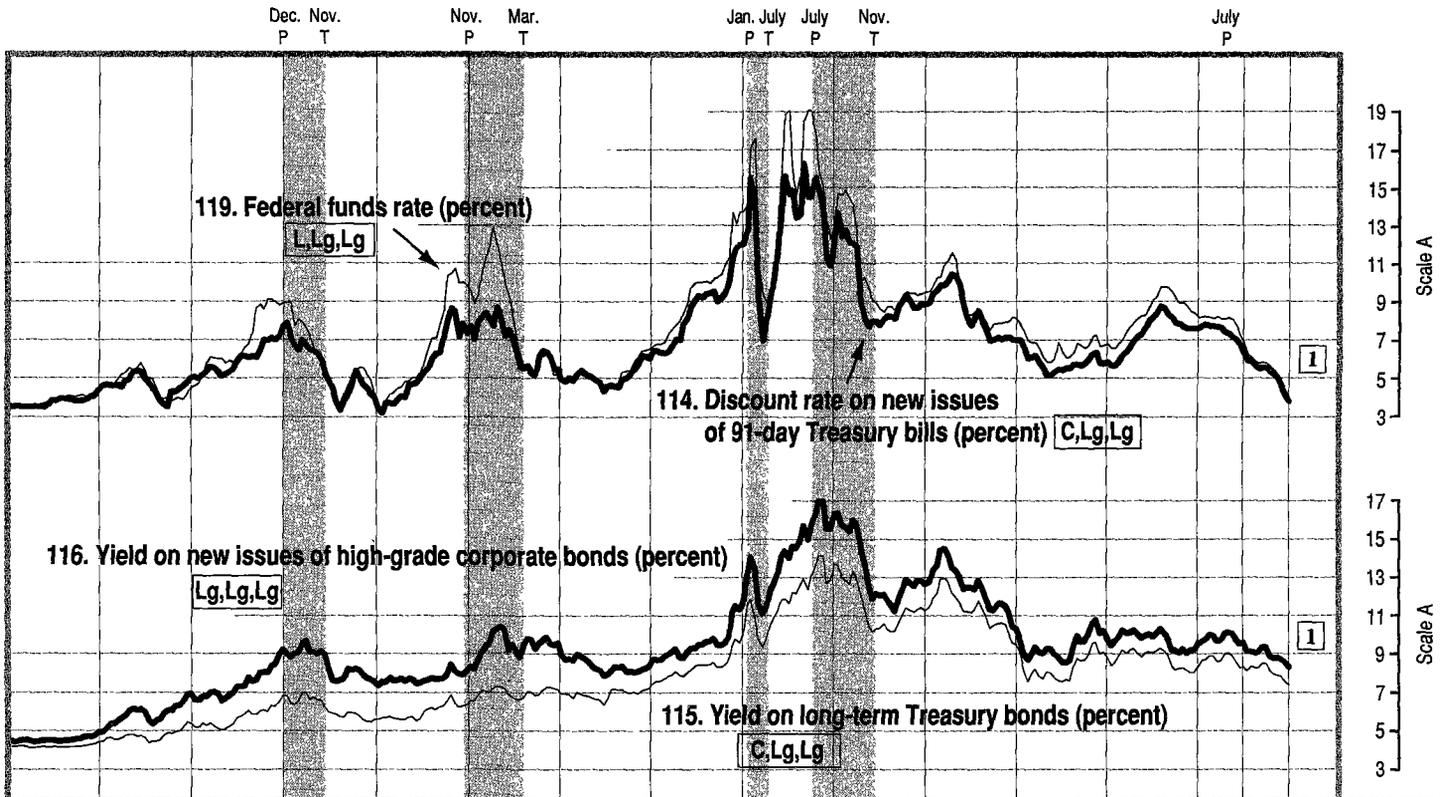
Money, Credit, and Interest Rates



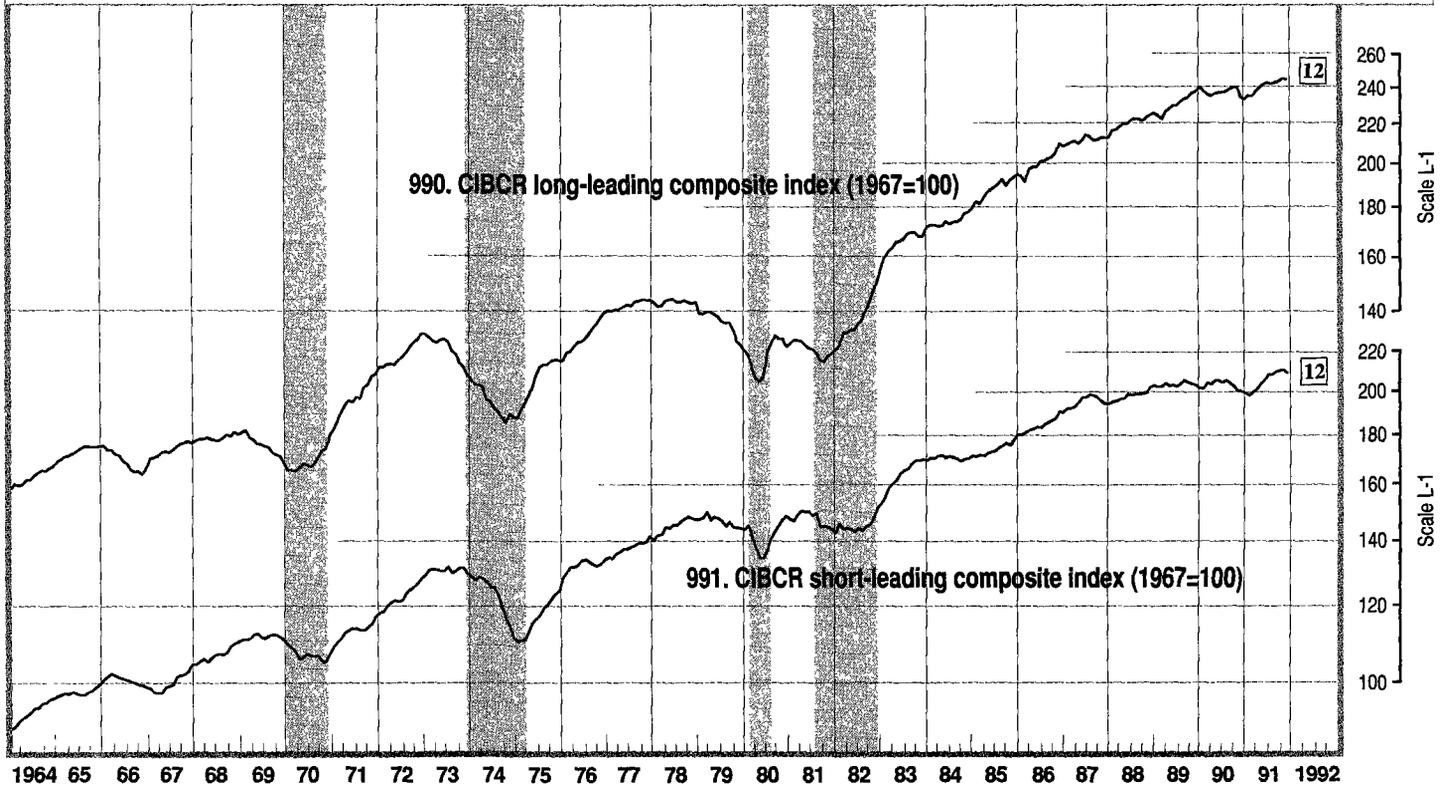
NOTE.—Current data for these series are shown on page C-4.

CYCLICAL INDICATORS

Money, Credit, and Interest Rates—Continued



Alternative Composite Indexes



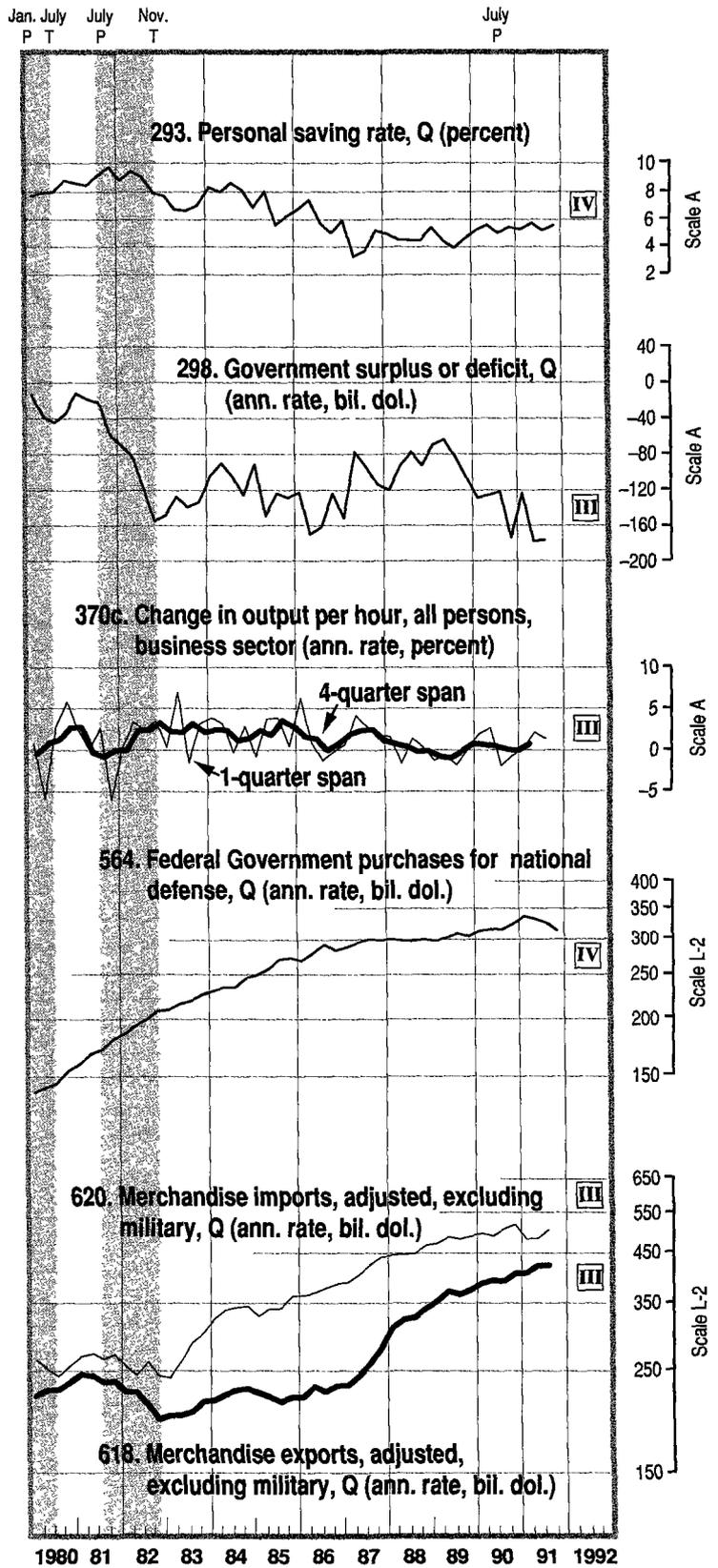
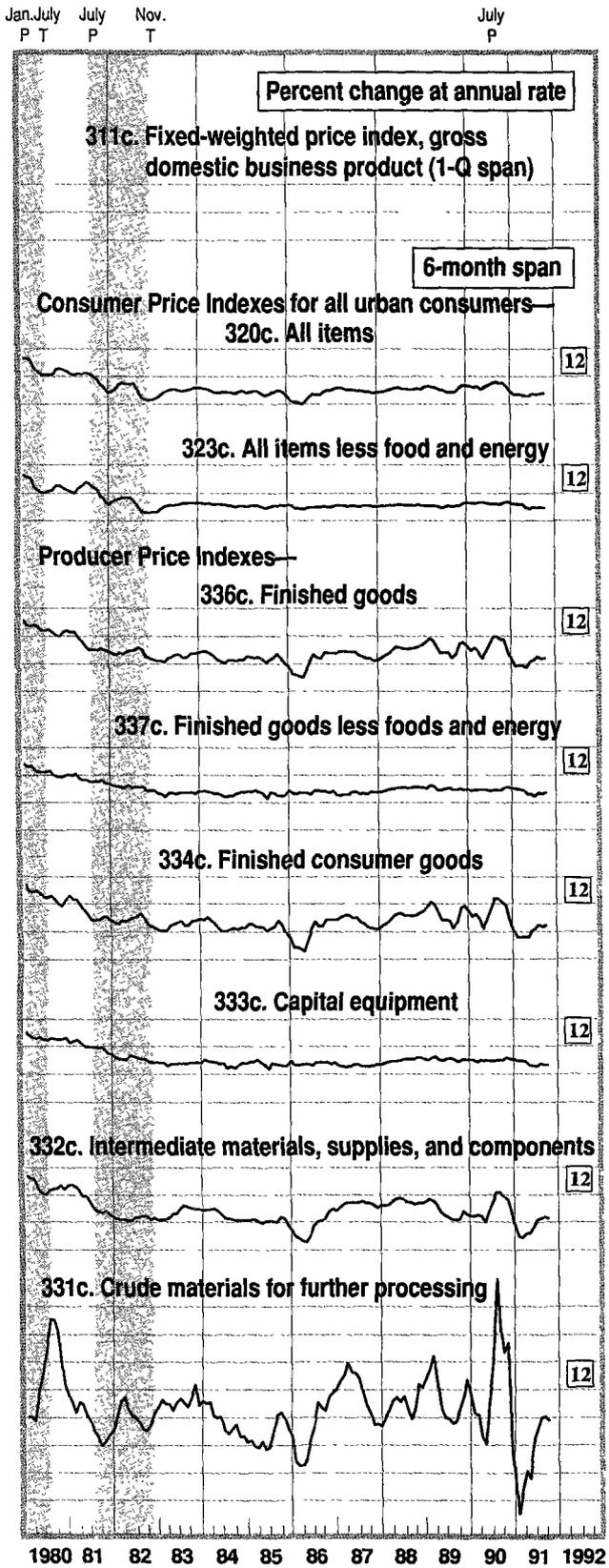
CIBCR Center for International Business Cycle Research (Columbia University).

NOTE.—Current data for these series are shown on page C-5.

OTHER IMPORTANT ECONOMIC MEASURES

Prices

Other Measures

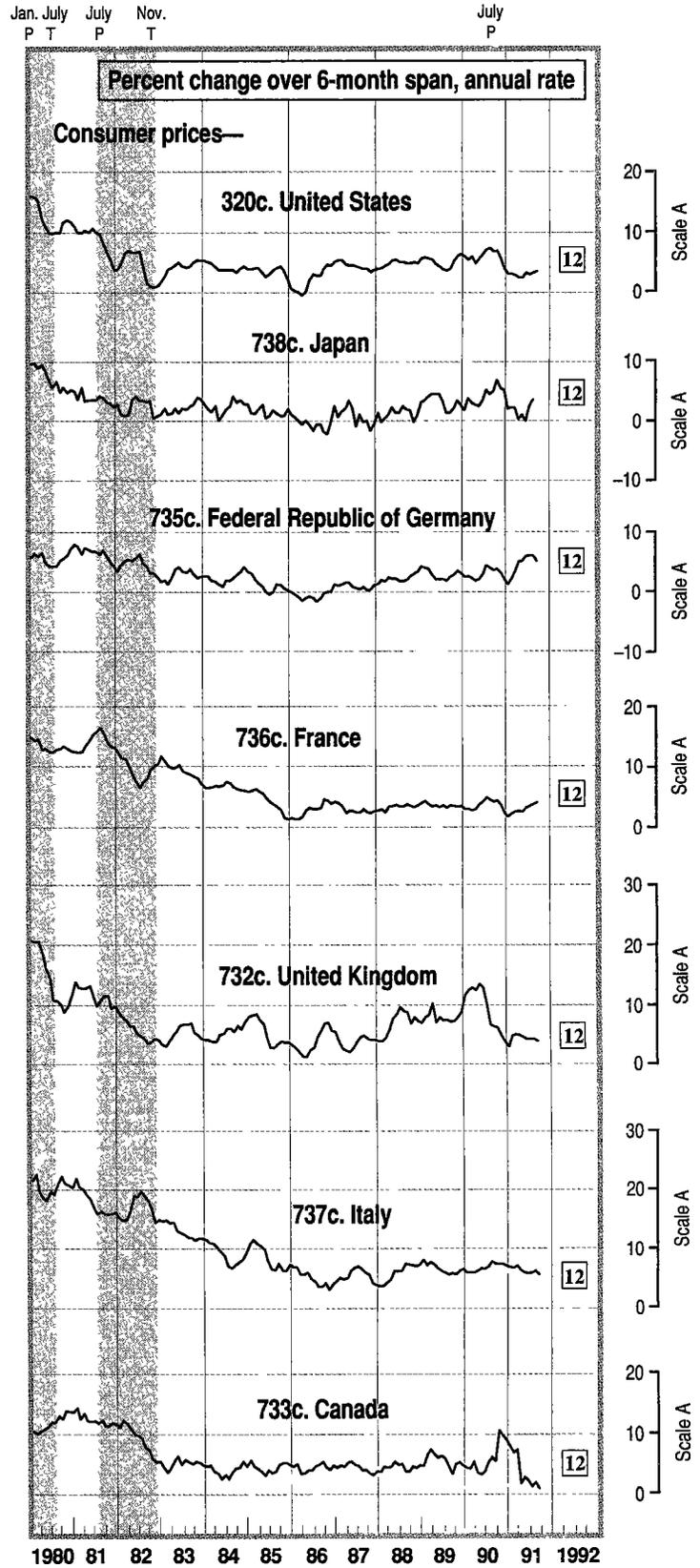
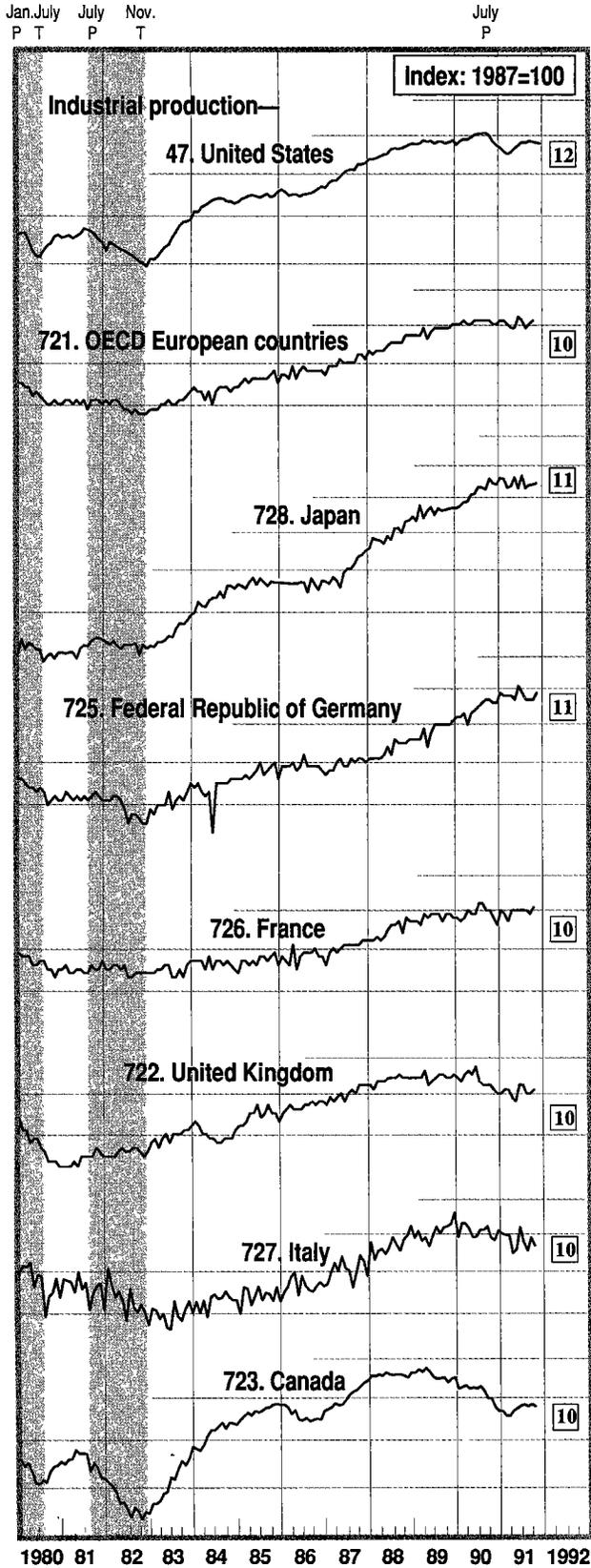


NOTE.—Current data for these series are shown on pages C-3, C-4, and C-5.

OTHER IMPORTANT ECONOMIC MEASURES

International Industrial Production

International Consumer Prices

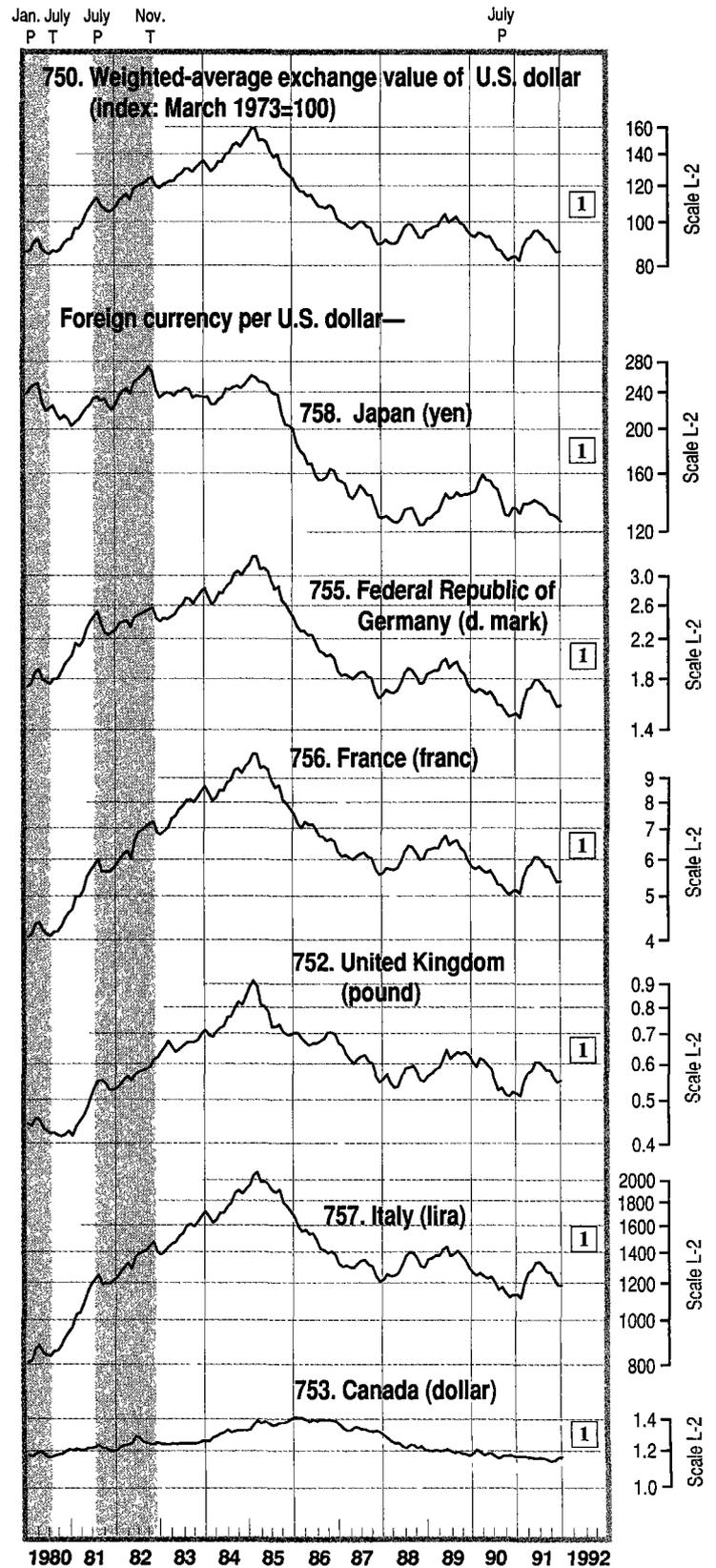
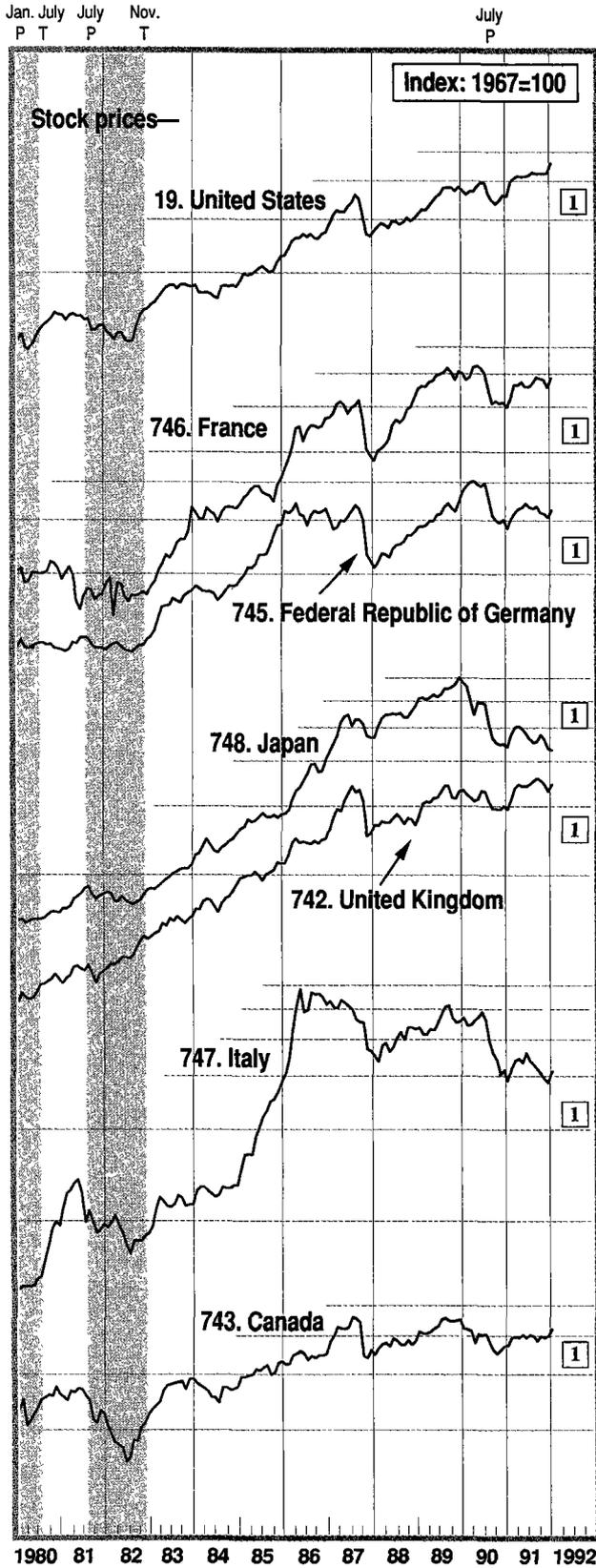


NOTE.—Current data for these series are shown on page C-5.

OTHER IMPORTANT ECONOMIC MEASURES

International Stock Prices

International Exchange Rates



NOTE.—Current data for these series are shown on page C-5.

CURRENT BUSINESS STATISTICS

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NOTE.—This section of the SURVEY is prepared by the Business Statistics Branch.

Table with columns for Annual (1989, 1990) and 1991 (Nov-Dec, Jan-Feb, Mar-Apr, May-June, July-Aug, Sept-Oct, Nov-Dec). Sections include 1. GENERAL BUSINESS INDICATORS, PERSONAL INCOME BY SOURCE, and INDUSTRIAL PRODUCTION. Data is presented in billions of dollars.

See footnotes at end of tables.

	Annual		1990		1991											
	1989	1990	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1. GENERAL BUSINESS INDICATORS—Continued																
INDUSTRIAL PRODUCTION ◊—Continued																
[1987=100]																
Seasonally adjusted—Continued																
By market groups—Continued																
Final products—Continued																
Consumer goods—Continued																
Durable	107.9	106.1	99.4	96.0	97.6	95.2	95.9	99.3	101.1	104.2	105.5	104.0	107.7	*107.5	*106.4	^105.2
Automotive products	106.9	102.2	93.5	86.7	90.6	88.1	88.9	94.2	97.4	100.4	102.3	98.6	*106.5	*106.7	*104.1	^102.5
Autos and trucks	105.7	97.2	84.2	74.6	79.6	74.7	76.7	85.0	89.2	92.5	98.1	90.2	103.0	105.1	99.0	^96.7
Other durable goods	108.8	109.3	104.1	103.4	103.2	100.7	101.4	103.4	104.1	107.3	108.1	108.3	*108.7	*108.2	108.2	^107.4
Nondurable	106.4	107.6	108.5	108.4	107.8	107.3	107.1	107.2	108.1	109.0	109.0	109.6	*109.8	*110.3	*110.7	^110.5
Foods and tobacco	104.2	105.9	107.8	107.5	106.3	105.9	105.4	105.3	106.2	106.9	106.9	107.1	*107.8	*108.1	*108.2	^108.1
Clothing	101.6	95.7	91.7	92.1	90.6	90.8	90.4	90.6	92.0	93.9	94.3	94.8	95.2	96.3	96.8	^97.0
Chemical products	109.5	113.2	113.5	113.5	114.7	114.8	114.2	115.0	113.9	114.3	115.4	117.4	*117.7	*117.7	*118.4	^118.8
Paper products	114.3	119.6	122.8	122.7	122.1	121.0	122.2	122.7	121.8	123.3	122.1	122.6	*125.5	*126.2	*126.2	^126.7
Energy products	106.7	105.9	106.4	106.6	106.5	105.2	105.5	104.4	109.0	110.0	109.4	109.5	*106.7	*107.2	*107.8	^105.2
Equipment, total	112.3	115.5	115.1	113.6	113.6	112.9	112.5	112.8	112.7	112.8	112.8	111.6	*111.8	*111.7	*111.7	^110.9
Business equipment	119.1	123.0	122.9	121.2	121.6	120.6	120.3	121.3	121.7	121.9	122.5	121.3	*122.2	*122.2	*121.8	^121.8
Information processing and related	121.7	127.2	128.8	127.5	130.1	131.6	131.2	131.5	131.8	130.9	131.1	130.3	*130.3	*131.5	*133.3	^133.9
Office and computing machines	137.2	149.6	149.8	148.9	155.0	157.3	155.1	155.6	156.6	154.0	156.0	153.1	152.2	*155.5	*157.0	^158.7
Industrial	113.8	115.2	115.3	112.3	111.5	109.1	109.5	109.3	109.3	109.1	109.0	108.6	108.2	106.9	104.5	104.2
Transit	123.8	130.0	126.3	123.4	124.0	120.3	120.4	124.1	125.9	128.0	131.2	126.7	*132.7	*133.1	*130.2	^128.7
Autos and trucks	103.9	96.7	83.9	75.3	79.8	75.0	76.7	84.4	87.9	90.8	96.6	86.2	*99.3	*101.1	96.5	^96.1
Defense and space equipment	97.4	97.3	96.2	95.8	94.4	94.5	93.9	92.5	91.5	91.0	90.0	89.8	*89.1	*88.9	*88.4	^87.1
Oil and gas well drilling	93.7	109.3	109.7	107.3	106.4	108.2	107.7	105.1	101.3	103.0	97.8	86.7	80.1	79.0	78.1	^75.8
Manufactured homes	92.3	90.6	87.3	83.3	83.1	77.3	79.3	83.1	86.3	90.8	86.5	90.3	86.2	86.3	87.0	^89.3
Intermediate products	106.8	107.7	106.2	106.0	103.8	102.6	101.3	101.2	102.7	104.0	104.0	104.4	*104.3	*103.5	*103.8	^103.9
Construction supplies	106.1	105.2	101.8	101.0	97.7	96.4	94.0	94.9	95.8	97.4	96.9	96.4	*96.5	*94.9	*95.4	^95.8
Business supplies	107.3	108.4	109.2	109.4	108.1	106.8	106.4	105.6	107.5	108.5	109.0	109.7	*109.7	*109.5	*109.7	^109.6
Materials	107.4	107.8	106.8	105.3	104.8	103.9	102.6	103.4	104.5	105.4	107.0	107.2	*107.5	*107.3	*106.6	^106.6
Durable	111.6	111.8	110.4	107.5	106.8	105.5	103.3	104.9	106.2	106.7	108.2	109.1	*109.3	*108.7	*108.4	^108.6
Nondurable	105.3	106.0	105.6	104.9	104.9	103.6	102.8	103.1	103.7	104.9	108.1	107.8	108.3	*109.4	*108.1	^109.0
Energy	101.3	102.1	101.6	102.0	101.1	101.1	101.3	101.1	102.4	103.4	104.1	103.3	*103.6	*103.0	*102.4	^101.1
By industry groups:																
Mining	100.5	102.5	103.3	103.4	101.7	102.9	101.5	100.9	100.2	102.1	102.7	101.3	*101.4	*100.6	*99.2	^98.9
Metal mining	141.4	152.8	153.4	162.0	143.1	148.0	147.6	145.7	148.0	157.0	153.0	155.5	153.1	*146.6	*151.1	^151.7
Coal	105.7	113.4	112.9	110.6	108.4	112.8	109.9	105.9	103.4	110.2	116.0	110.8	110.1	*107.9	*108.4	^109.6
Oil and gas extraction #	95.5	95.5	97.3	96.7	96.0	97.2	96.4	96.6	96.0	96.9	96.4	95.7	*96.0	*96.0	*93.7	^92.8
Crude oil	91.4	87.5	89.0	90.5	89.9	89.0	88.4	88.7	87.6	87.6	88.3	88.7	*88.8	*88.7	86.9	.....
Natural gas	102.7	104.6	106.5	103.4	101.8	106.4	104.9	106.3	107.5	110.1	109.0	108.8	*112.5	112.5	108.6	.....
Stone and earth minerals	113.9	119.3	113.5	118.9	119.2	112.0	108.0	107.0	107.5	106.4	107.8	107.0	*107.3	*105.4	*105.2	^106.5
Utilities	107.0	108.0	106.9	108.8	107.6	104.6	106.4	105.9	111.4	111.5	110.9	110.7	*109.7	*108.6	*110.0	^106.7
Electric	108.1	110.8	109.6	111.8	110.4	107.8	109.8	109.8	116.4	117.1	116.6	115.6	*113.4	*112.2	*113.8	^110.4
Gas	103.0	97.7	97.0	97.6	97.5	92.8	93.6	91.6	92.8	90.7	89.7	92.4	*95.8	*94.8	*95.8	^92.9
Manufacturing	108.9	109.9	108.9	107.5	107.0	106.1	105.2	105.9	106.6	107.5	108.3	108.4	108.9	108.9	108.6	^108.7
Durable	110.9	111.6	109.9	107.5	107.2	106.1	105.0	106.0	106.7	107.3	108.1	107.8	108.4	*108.1	*107.7	^107.5
Lumber and products	103.1	101.1	95.5	93.5	94.2	91.5	91.2	92.7	92.5	96.7	94.8	95.3	95.2	*92.4	*94.9	^95.5
Furniture and fixtures	105.3	105.9	102.3	102.0	99.0	94.9	95.4	98.3	98.5	99.4	100.5	101.3	101.2	*100.3	*100.2	^101.8
Clay, glass, and stone products	108.0	105.8	103.8	100.7	97.2	98.9	94.4	94.2	95.1	95.0	95.8	95.5	*94.4	*94.1	*92.8	^93.3
Primary metals	109.2	108.2	109.1	104.2	99.7	99.5	94.7	94.5	96.9	96.4	101.2	102.6	*102.3	*102.6	*103.5	^103.4
Iron and steel	109.3	109.7	112.6	107.3	99.0	98.0	92.0	91.6	94.0	92.9	99.5	100.6	100.8	102.4	*105.6	^105.6
Nonferrous	109.0	106.1	104.1	99.8	100.6	101.6	98.4	98.5	101.0	101.5	103.5	105.5	*104.4	*103.0	*100.5	^100.4
Fabricated metal products	107.2	105.8	104.3	101.9	101.7	99.1	97.8	99.0	99.1	99.8	100.9	101.4	*101.9	*101.7	*101.5	^101.9
Nonelectrical machinery	121.8	126.5	126.3	124.7	125.5	124.5	123.1	123.5	123.6	123.4	123.9	123.3	*123.1	*123.3	*122.6	^122.7
Electrical machinery	109.5	111.4	110.4	106.7	107.6	108.2	108.6	109.7	110.6	111.5	111.0	111.5	*111.0	*109.9	*110.9	^110.7
Transportation equipment	107.2	105.5	100.1	96.6	97.6	95.5	95.0	97.2	98.2	99.7	101.3	99.0	102.2	102.4	*99.7	^98.0
Motor vehicles and parts	104.9	96.8	85.8	78.5	83.0	79.4	79.8	86.2	89.8	92.5	96.7	91.6	*99.5	*100.4	*95.8	^94.8
Instruments	116.4	116.9	118.1	117.3	119.0	119.3	118.4	118.6	118.2	117.3	116.5	116.9	*118.1	*118.2	*119.4	^119.9
Nondurable	106.4	107.8	107.7	104.8	106.8	106.0	105.4	105.9	106.5	107.6	108.6	109.0	*109.6	*110.0	*109.8	^110.3
Foods	105.5	107.6	109.6	109.1	108.3	107.6	107.4	107.6	107.8	108.6	108.3	108.7	*109.5	*109.8	*110.0	^110.0
Tobacco products	99.6	98.7	99.0	101.1	100.0	100.1	98.2	97.6	98.7	99.4	102.6	103.1	102.7	102.2	*99.8	^100.5
Textile mill products	101.9	100.7	97.4	96.1	94.0	94.3	95.4	97.2	99.2	101.7	104.2	104.7	103.2	*105.4	*104.0	^104.1
Apparel products	104.3	98.8	95.5	94.9	92.9	93.1	92.5	93.2	94.2	96.2	97.8	98.3	*98.1	*98.7	*99.2	^99.5
Paper and products	103.2	105.4	105.1	105.4	104.2	102.2	101.3	101.3	101.3	105.3	108.1	106.5	108.0	*107.2	*104.5	^106.1
Printing and publishing	108.5	112.0	112.4	112.8	112.1	110.9	110.4	110.7	111.2	111.9	112.3	111.3	*113.3	*114.2	*114.8	^115.4
Chemicals and products	108.5	110.1	110.0	109.9	110.1	109.1	108.2	109.0	109.2	109.6	111.5	112.3	112.6	*113.9	*114.1	^114.8
Petroleum products	106.1	108.3	107.8	105.6	104.7	108.8	108.5	105.7	107.5	109.6	108.3	107.3	108.6	*105.7	*105.2	^106.0
Rubber and plastics products	108.9	110.2	109.6	106.9	108.8	106.1	104.4	106.6	109.2	110.5	110.1	112.6	*113.8	113.2	*112.8	^112.7
Leather and products	103.7	99.9	89.9	92.6	89.6	90.8	91.5	90.0	89.5	90.9	91.0	87.1	*85.8	*83.9	*84.4	^83.2
BUSINESS SALES																
[Millions of dollars; constant (1982) dollar series in billions																

SURVEY OF CURRENT BUSINESS

January 1992 • S-3

Unless otherwise stated in footnotes below, data through 1988 and methodological notes are as shown in BUSINESS STATISTICS, 1961-88

	Annual		1990		1991											
	1989	1990	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.

1. GENERAL BUSINESS INDICATORS—Continued

BUSINESS INVENTORIES <i>(Millions of dollars; constant (1982) dollar series in billions of dollars)</i>																		
Manufacturing and trade inventories, book value (non-LIFO basis), end of period, (unadjusted), total	798,787	815,348	847,768	815,348	824,829	827,742	820,398	820,214	812,683	801,777	802,438	800,602	807,582	*828,166	832,416			
Manufacturing and trade inventories, book value (non-LIFO basis), end of period, (seas. adj.), total	810,257	826,941	*830,857	826,941	831,445	828,201	819,615	816,893	811,713	807,105	806,802	806,648	809,793	*813,024	814,285			
Manufacturing, total	383,825	388,811	392,370	388,811	388,381	388,459	385,982	385,145	381,877	379,968	378,002	377,388	378,837	*378,064	377,979			
Durable goods industries	253,261	252,836	256,387	252,836	252,170	252,256	250,405	249,546	246,964	245,642	244,467	243,616	244,310	*242,816	242,444			
Nondurable goods industries	130,564	135,975	135,983	135,975	136,211	136,203	135,577	135,599	134,913	134,326	133,535	133,772	134,527	*135,248	135,535			
Retail trade, total	238,159	242,563	*243,503	242,563	244,071	241,179	236,900	236,696	236,204	235,098	235,994	236,757	239,745	*241,955	242,158			
Durable goods stores	120,663	120,629	*122,303	120,629	121,217	119,239	116,041	116,087	115,480	114,305	114,754	115,279	117,437	*118,172	117,825			
Nondurable goods stores	117,496	121,934	*121,200	121,934	122,854	121,940	120,859	120,609	120,714	120,793	121,240	121,478	122,308	*123,783	124,333			
Merchant wholesalers, total	188,273	195,567	*194,984	195,567	198,993	198,563	196,733	195,052	193,632	192,039	192,806	192,503	191,211	*193,005	194,148			
Durable goods establishments	123,436	128,619	*127,833	128,619	131,331	131,254	129,885	128,607	126,816	125,707	126,056	125,992	124,418	*124,301	125,603			
Nondurable goods establishments	64,837	66,948	*67,151	66,948	67,662	67,309	66,848	66,445	66,816	66,332	66,750	66,511	66,793	*68,704	68,545			
Manufacturing and trade inventories in constant (1982) dollars, end of period (seas. adj.), total			698.0	692.7	695.5	693.9	687.7	687.2	683.6	680.8	680.7	679.6						
Manufacturing			332.6	329.7	329.5	330.8	329.4	329.6	327.5	326.2	324.7	323.7						
Retail trade			195.1	192.7	192.5	189.7	186.5	186.8	185.5	186.2	186.7	186.5						
Merchant wholesalers			170.3	170.3	173.5	173.3	171.8	170.8	169.7	168.3	169.2	169.4						
BUSINESS INVENTORY-SALES RATIOS																		
Manufacturing and trade, total			1.52	1.55	1.58	1.57	1.57	1.54	1.51	1.50	1.49	1.49	1.50	1.50	1.50			
Manufacturing, total			1.60	1.64	1.66	1.67	1.69	1.64	1.60	1.59	1.57	1.56	1.56	*1.54	1.53			
Durable goods industries			2.09	2.13	2.14	2.15	2.19	2.08	2.04	2.01	1.99	1.96	1.96	*1.92	1.91			
Materials and supplies			.58	.60	.61	.60	.61	.58	.57	.55	.54	.54	.54	.53	.52			
Work in process			1.00	1.00	1.01	1.01	1.04	.99	.97	.96	.95	.93	.93	*.91	.91			
Finished goods			.51	.53	.53	.53	.54	.52	.51	.49	.49	.48	.48	.48	.48			
Nondurable goods industries			1.10	1.15	1.17	1.18	1.19	1.18	1.15	1.15	1.14	1.14	1.15	1.14	1.14			
Materials and supplies			.41	.42	.43	.43	.43	.42	.42	.42	.42	.42	.42	.42	.42			
Work in process			.19	.19	.19	.19	.19	.19	.19	.19	.19	.19	.19	.19	.19			
Finished goods			.51	.54	.55	.55	.56	.55	.54	.53	.53	.53	.53	.53	.53			
Retail trade, total			*1.59	1.62	1.65	1.60	1.56	1.57	1.55	1.54	1.54	1.56	1.57	1.59	1.60			
Durable goods stores			*2.25	2.29	2.38	2.24	2.16	2.17	2.14	2.11	2.12	2.16	2.15	2.16	2.19			
Nondurable goods stores			*1.23	1.25	1.27	1.25	1.24	1.24	1.22	1.23	1.22	1.23	1.25	1.27	1.27			
Merchant wholesalers, total			1.32	1.32	1.37	1.38	1.38	1.35	1.34	1.32	1.31	1.32	1.31	*1.33	1.33			
Durable goods establishments			*1.82	1.81	1.90	1.90	1.87	1.87	1.85	1.81	1.79	1.80	1.75	*1.77	1.79			
Nondurable goods establishments			.86	.87	.89	.90	.91	.87	.87	.87	.88	.88	.89	.91	.91			
Manufacturing and trade in constant (1982) dollars, total			1.47	1.49	1.51	1.50	1.49	1.47	1.45	1.44	1.42	1.43						
Manufacturing			1.49	1.53	1.53	1.54	1.55	1.50	1.48	1.46	1.45	1.44						
Retail trade			1.56	1.58	1.60	1.54	1.51	1.52	1.50	1.50	1.51	1.51						
Merchant wholesalers			1.34	1.35	1.40	1.40	1.39	1.35	1.34	1.32	1.30	1.32						
MANUFACTURERS' SHIPMENTS, INVENTORIES, AND ORDERS †																		
<i>(Millions of dollars)</i>																		
Shipments (not seas. adj.), total	2,840,264	2,917,465	244,210	234,271	214,255	231,617	238,810	235,069	240,483	254,733	218,827	242,053	257,962	*253,919	245,698			
Durable goods industries, total	1,494,388	1,504,650	121,237	119,684	104,622	116,914	122,049	120,571	123,418	133,092	107,332	122,340	133,506	*130,827	125,911			
Stone, clay, and glass products	63,763	62,897	4,985	4,197	4,033	4,290	4,402	4,757	4,756	5,209	4,765	5,158	5,239	*5,138	4,791			
Primary metals	153,021	144,185	11,447	10,578	10,617	10,728	10,650	10,986	10,764	10,549	9,836	10,854	11,272	*11,237	10,621			
Blast furnaces, steel mills	62,740	58,921	4,720	4,198	4,499	4,299	4,110	4,327	4,395	4,463	3,970	4,399	4,561	*4,622	4,312			
Fabricated metal products	180,579	188,115	14,901	14,304	13,350	14,819	15,443	15,017	15,367	16,144	13,541	15,404	16,143	*16,593	15,528			
Industrial machinery and equipment	260,805	263,573	21,047	23,834	17,830	20,300	23,286	20,557	20,366	24,383	17,876	19,147	22,726	*20,731	20,477			
Electronic and other electrical equipment	195,225	200,430	17,135	16,925	14,758	16,459	17,443	16,197	17,006	18,360	15,251	17,061	19,094	*17,501	18,273			
Transportation equipment	372,436	377,319	29,803	28,476	25,107	29,488	29,230	31,591	33,179	34,310	25,671	31,889	35,448	*36,554	33,676			
Motor vehicles and parts	233,203	228,050	17,212	11,784	15,467	17,002	15,952	18,767	20,605	19,809	14,233	19,311	20,827	*23,388	20,144			
Instruments and related products	118,000	120,219	10,305	10,810	8,714	9,462	10,182	9,832	9,920	10,774	9,667	9,968	10,599	*10,124	10,398			
Nondurable goods industries, total	1,345,876	1,412,815	122,973	114,587	109,633	114,703	116,761	114,498	117,065	121,641	111,495	119,713	124,456	*122,992	119,787			
Food and kindred products	379,543	397,090	33,511	33,005	29,912	32,651	33,904	32,152	33,700	34,635	31,765	33,370	35,140	*34,441	33,687			
Tobacco products	26,003	28,161	3,179	2,346	1,548	1,826	2,944	1,817	2,906	3,130	1,792	2,456	2,954	*2,390	3,460			
Textile mill products	68,366	63,535	5,293	4,655	4,267	4,831	5,189	5,026	5,214	5,938	4,773	5,901	6,186	*6,194	5,844			
Paper and allied products	128,287	128,761	10,473	10,093	10,030	10,334	10,253	9,921	9,851	10,738	9,964	10,406	10,563	*10,411	9,942			
Chemicals and allied products	275,187	285,612	23,929	23,031	23,701	24,205	24,971	24,560	24,992	22,566	24,037	25,047	24,115	*23,073	23,073			
Petroleum and coal products	146,310	179,357	18,201	16,800	14,935	13,261	12,838	13,509	14,352	14,136	13,672	14,394	14,406	*14,587	14,286			
Rubber and plastics products	94,357	91,657	7,215	6,684	6,953	7,482	7,497	7,799	7,807	8,298	7,559	7,997	8,378	*8,388	7,417			
Shipments (seas. adj.), total			245,827	236,575	234,548	233,215	228,715	234,886	238,289	239,118	240,193	241,894	242,420	*245,134	246,379			
By industry group:																		
Durable goods industries, total #			122,693	118,578	117,848	117,432	114,487	119,721	121,024	122,240	122,994	124,459	124,965	*126,404	127,188			
Stone, clay, and glass products			4,983	4,832	4,610	4,544	4,397	4,556	4,617	4,762	4,762	5,006	4,884	4,853	*4,744	4,777		
Primary metals			11,754	11,485	11,140	10,620	10,220	10,626	10,569	10,418	10,611	10,754	10,857	*10,754	10,827			
Blast furnaces, steel mills																		

Unless otherwise stated in footnotes below, data through 1988 and methodological notes are as shown in BUSINESS STATISTICS, 1961-88	Annual		1990		1991											
	1989	1990	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1. GENERAL BUSINESS INDICATORS—Continued																
MANUFACTURERS' SHIPMENTS, INVENTORIES, AND ORDERS—Continued †																
[Millions of dollars]																
Shipments (seas. adj.)—Continued																
By market category:																
Home goods and apparel	173,136	170,871	14,320	14,444	14,039	13,330	13,910	14,405	14,376	14,639	15,069	15,129	15,255	*15,532	16,015	.....
Consumer staples	617,547	670,558	59,319	56,705	55,652	55,603	55,191	54,903	56,728	56,143	55,635	55,830	55,842	*56,541	57,250	.....
Machinery and equipment	458,113	472,748	39,250	38,310	38,105	38,199	36,730	38,623	39,163	39,416	39,033	39,217	39,871	*40,815	41,223	.....
Automotive equipment	113,294	103,865	7,753	6,426	7,090	7,045	6,686	7,815	8,237	8,145	8,781	8,854	8,987	*9,318	9,106	.....
Construction materials and supplies	175,948	170,750	13,498	13,348	12,941	12,789	12,563	13,091	13,297	13,503	13,743	13,685	13,655	*13,685	13,925	.....
Other materials, supplies, and intermediate products	974,969	983,829	82,098	78,870	78,608	77,547	75,795	77,875	78,647	79,570	80,245	80,551	80,331	*80,815	80,484	.....
Supplementary series:																
Household durables	76,973	77,561	6,513	6,658	6,383	6,242	6,215	6,460	6,445	6,383	6,678	6,786	6,836	*6,900	7,128	.....
Capital goods industries	471,469	491,594	41,142	41,523	39,923	40,711	39,971	40,593	40,543	41,398	39,978	41,400	41,577	*42,163	42,478	.....
Nondefense	364,922	384,663	32,099	32,722	31,721	32,213	31,405	31,733	32,311	32,848	31,732	32,260	32,547	*33,316	33,756	.....
Defense	106,547	106,931	9,043	8,801	8,202	8,498	8,566	8,860	8,412	8,550	8,246	9,140	9,030	*8,847	8,722	.....
Inventories, end of year or month:																
Book value (non-LIFO basis), (unadjusted), total	377,201	382,135	391,216	382,135	387,733	390,570	386,434	387,458	384,554	378,904	378,863	378,749	377,445	*378,171	377,361	.....
Durable goods industries, total	248,011	247,615	255,440	247,615	251,035	253,719	251,017	251,304	249,380	245,429	245,338	244,736	243,223	*242,689	241,910	.....
Nondurable goods industries, total	129,190	134,520	135,776	134,520	136,698	136,851	135,417	136,154	135,174	133,475	133,525	134,013	134,222	*135,482	135,451	.....
Book value (non-LIFO basis), (seasonally adjusted), total	383,825	388,811	392,370	388,811	388,381	388,459	385,982	385,145	381,877	379,968	378,002	377,388	378,837	*378,064	377,979	.....
By industry group:																
Durable goods industries, total #	253,261	252,836	256,387	252,836	252,170	252,256	250,405	249,546	246,964	245,642	244,467	243,616	244,310	*242,816	242,444	.....
Stone, clay, and glass products	7,780	8,157	8,078	8,157	8,223	8,243	8,138	8,096	8,016	7,968	7,968	7,968	7,905	*7,860	7,951	.....
Primary metals	22,663	23,651	23,544	23,651	23,257	23,216	23,265	23,029	22,645	22,509	22,217	22,065	21,947	*21,787	21,580	.....
Blast furnaces, steel mills	10,948	11,858	11,388	11,658	11,400	11,368	11,426	11,216	11,023	10,943	10,851	10,774	10,724	*10,587	10,496	.....
Fabricated metal products	24,600	24,855	24,863	24,585	24,519	24,717	24,722	23,992	23,649	23,433	23,163	23,101	23,001	*22,959	23,045	.....
Industrial machinery and equipment	48,557	47,724	48,499	47,724	47,977	48,198	47,921	48,014	47,764	46,922	46,985	46,735	46,580	*46,448	46,128	.....
Electronic and other electrical equipment	31,130	30,067	30,584	30,067	29,947	29,898	29,719	29,714	29,522	29,333	29,377	29,159	29,035	*28,886	28,768	.....
Transportation equipment	72,576	73,424	74,818	73,424	73,486	73,551	73,116	72,985	72,109	72,071	71,612	71,466	72,458	*71,690	71,988	.....
Motor vehicles and parts	12,159	13,039	12,750	13,039	13,065	13,228	12,919	12,867	12,447	12,479	12,488	12,564	12,694	*12,777	12,971	.....
Instruments and related products	24,998	24,273	24,826	24,273	23,975	23,928	23,640	23,267	23,567	23,717	23,638	23,603	23,606	*23,482	23,277	.....
By stage of fabrication:																
Materials and supplies	71,295	71,191	71,041	71,191	71,208	70,980	70,101	69,274	68,425	67,387	66,936	66,951	67,027	*66,823	66,575	.....
Work in process	120,890	119,169	122,487	119,169	119,015	119,010	118,646	118,041	117,308	117,748	117,350	116,308	116,762	*115,492	115,472	.....
Finished goods	61,076	62,476	62,859	62,476	61,947	62,266	61,658	62,231	61,231	60,507	60,181	60,357	60,521	*60,501	60,387	.....
Nondurable goods industries, total #	130,564	135,975	135,983	135,975	136,211	136,203	135,577	135,599	134,913	134,326	133,535	133,772	134,527	*135,248	135,535	.....
Food and kindred products	26,880	27,784	28,047	27,784	28,091	28,137	28,221	28,321	28,154	28,192	27,864	27,962	28,494	*28,852	28,982	.....
Tobacco products	5,094	5,375	5,225	5,375	5,642	5,720	5,662	5,851	5,788	5,803	5,987	5,950	5,892	*5,882	5,737	.....
Textile mill products	8,999	8,846	8,933	8,846	8,892	8,861	8,699	8,639	8,592	8,546	8,561	8,579	8,744	*8,751	8,633	.....
Paper and allied products	12,962	13,362	13,247	13,362	13,547	13,695	13,771	13,720	13,576	13,332	13,247	13,098	13,153	*13,368	13,456	.....
Chemicals and allied products	31,098	32,366	32,172	32,366	32,651	32,652	32,805	32,772	32,666	32,417	32,228	32,476	32,522	*32,390	32,885	.....
Petroleum and coal products	10,688	13,175	13,304	13,175	12,279	11,871	11,586	11,563	11,759	11,774	11,613	11,688	11,778	*11,402	11,505	.....
Rubber and plastics products	11,430	11,995	11,940	11,995	12,054	11,959	11,766	11,801	11,652	11,537	11,405	11,359	11,253	*11,274	11,290	.....
By stage of fabrication:																
Materials and supplies	48,456	49,710	49,981	49,710	50,034	49,706	49,661	49,523	49,342	49,305	49,409	49,237	49,284	*49,556	49,294	.....
Work in process	22,424	22,906	22,950	22,906	22,426	22,363	21,998	22,296	22,224	22,395	22,228	22,339	22,786	*22,820	22,565	.....
Finished goods	59,684	63,359	63,052	63,359	63,751	64,128	63,918	63,780	63,347	62,626	61,898	62,196	62,457	*62,872	63,676	.....
By market category:																
Home goods and apparel	28,080	26,567	26,841	26,567	26,280	26,180	25,703	25,444	25,406	25,390	25,244	25,395	25,925	*26,208	26,289	.....
Consumer staples	51,075	54,407	54,573	54,407	54,616	54,589	54,466	54,796	54,693	54,578	54,359	54,594	55,100	*55,335	55,406	.....
Machinery and equipment	87,474	87,135	87,914	87,135	87,645	87,612	87,738	87,832	87,319	86,647	86,572	86,662	86,679	*86,182	86,230	.....
Automotive equipment	6,373	6,698	6,604	6,698	6,660	6,677	6,472	6,454	6,316	6,228	6,209	6,274	6,369	*6,399	6,489	.....
Construction materials and supplies	23,508	23,957	24,035	23,957	23,865	23,922	23,637	23,341	23,054	23,123	23,063	23,040	23,011	*22,870	22,952	.....
Other materials, supplies, and intermediate products	128,055	131,364	131,513	131,364	131,625	131,474	130,508	129,945	128,491	127,715	126,666	126,018	126,006	*125,775	125,677	.....
Supplementary series:																
Household durables	13,548	12,901	13,158	12,901	12,807	12,758	12,442	12,225	12,134	12,080	11,923	11,961	12,163	*12,194	12,276	.....
Capital goods industries	124,243	121,951	124,938	121,951	121,856	121,907	121,538	121,727	120,871	119,975	119,629	118,977	119,448	*118,224	117,872	.....
Nondefense	84,141	83,334	84,212	83,334	84,132	83,908	83,985	84,146	83,747	82,669	82,925	82,965	82,727	*82,072	82,050	.....
Defense	40,102	38,617	40,726	38,617	37,724	37,999	37,553	37,581	37,124	37,106	36,704	35,992	36,721	*36,152	35,822	.....
New orders, net (unadj.), total	2,889,092	2,923,715	238,277	237,406	217,443	234,071	238,355	231,020	237,591	246,990	226,615	240,835	253,067	*249,441	242,673	.....
Durable goods industries, total	1,543,806	1,511,501	115,896	123,043	107,749	119,158	120,990	116,644	119,718	125,745	114,829	120,697	128,355	*126,956	123,339	.....
Nondurable goods industries, total	1,345,286	1,412,214	122,381	114,363	109,694	114,913	117,365	114,376	117,873	121,245	111,786	120,138	124,712	*122,485	119,334	.....
New orders, net (seas. adj.), total	2,889,092	2,923,715	239,237	238,196	234,462	233,132	226,431	231,229	236,540	233,725	248,090	243,160	*237,624	*242,230	243,743	.....
By industry group:																
Durable goods industries, total	1,543,806	1,511,501	116,193	120,221	117,789	117,547	112,116	116,139	118,434	117,128	130,827	125,482	*120,092	*123,325	124,526	.....
Primary metals	149,818	143,388	11,190	10,459	9,506	9,776	9,725	10,490	10,377	10,782	11,496	11,318	10,823	*10,493	10,838	.....
Blast furnaces, steel mills	60,458	58,201	4,204	3,786	3,555	3,839	3,664	4,279	4,223	4,476	5,088	4,924	4,483	*4,453	4,228	.....
Nonferrous and other primary metals	77,325	73,799	6,078	5,926	5,215	5,134	5,274	5,429	5,360	5,429	5,515	5,525	5,525	*5,204	5,799	.....
Fabricated metal products	177,552	187,049														

SURVEY OF CURRENT BUSINESS

January 1992 • S-5

Unless otherwise stated in footnotes below, data through 1988 and methodological notes are as shown in BUSINESS STATISTICS, 1961-88	Annual		1990		1991											
	1989	1990	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1. GENERAL BUSINESS INDICATORS—Continued																
MANUFACTURERS' SHIPMENTS, INVENTORIES, AND ORDERS—Continued ††																
<i>[Millions of dollars]</i>																
Unfilled orders, end of period (unadjusted), total	517,822	524,072	520,937	524,072	527,260	529,714	529,259	525,210	522,318	514,575	522,363	521,145	516,250	*511,772	508,747	.....
Durable goods industries, total	497,280	504,131	500,772	504,131	507,258	509,502	508,443	504,516	500,816	493,469	500,966	499,323	494,172	*490,201	487,629	.....
Nondurable goods industries with unfilled orders ‡	20,542	19,941	20,165	19,941	20,002	20,212	20,816	20,694	21,502	21,106	21,397	21,822	22,078	*21,571	21,118	.....
Unfilled orders, end of period (seasonally adjusted) total	520,837	527,195	525,574	527,195	527,109	527,026	524,742	521,085	519,336	513,943	521,840	523,106	*518,490	*515,586	512,950	.....
By industry group:																
Durable goods industries, total #	499,494	506,375	504,732	506,375	506,516	506,631	504,260	500,678	498,088	492,976	500,809	501,832	*496,959	*493,880	491,218	.....
Primary metals	23,927	23,122	24,148	23,122	21,488	20,644	20,149	20,013	19,821	20,185	21,070	21,634	21,600	*21,339	21,350	.....
Blast furnaces, steel mills	9,308	8,578	9,360	8,578	7,510	7,068	6,832	6,976	6,979	7,243	8,035	8,533	8,536	*8,538	8,352	.....
Nonferrous and other primary metals	11,930	11,416	11,632	11,416	10,981	10,621	10,405	10,194	10,068	10,156	10,225	10,262	10,281	*10,055	10,308	.....
Fabricated metal products	26,477	27,411	27,485	27,411	27,761	27,423	27,219	27,382	27,370	26,959	26,939	26,908	26,810	*26,563	26,267	.....
Industrial machinery and equipment	59,354	57,185	58,569	57,185	57,964	56,966	55,998	55,351	55,571	54,566	54,577	54,425	*54,729	*54,009	53,354	.....
Electronic and other electrical equipment	48,377	49,185	48,113	49,185	48,829	50,379	49,496	50,071	49,764	48,053	48,410	47,470	46,957	*46,999	46,811	.....
Transportation equipment	261,092	277,502	272,465	277,502	279,233	280,079	281,108	278,159	275,630	273,621	278,811	280,017	275,533	*273,468	273,450	.....
Aircraft, missiles, and parts	223,248	241,418	237,129	241,418	242,391	243,762	245,407	243,014	239,761	238,282	243,995	244,398	239,601	*237,926	238,723	.....
Nondurable goods industries with unfilled orders ‡	21,343	20,820	20,842	20,820	20,593	20,395	20,482	20,407	21,248	20,967	21,031	21,274	21,531	*21,706	21,732	.....
By market category:																
Home goods and apparel	8,328	8,586	8,790	8,586	7,975	7,714	7,729	7,925	8,077	8,083	8,050	8,331	8,629	*8,776	8,820	.....
Consumer staples	1,420	1,283	1,324	1,283	1,291	1,287	1,304	1,239	1,209	1,315	1,371	1,357	1,350	*1,401	1,333	.....
Machinery and equipment	206,341	229,017	223,166	229,017	230,861	231,945	232,182	229,362	225,450	221,335	224,587	222,903	*221,082	*219,660	220,874	.....
Automotive equipment	2,026	1,843	1,894	1,843	1,875	1,879	1,853	1,866	1,891	1,849	1,852	1,900	2,222	*2,193	2,143	.....
Construction materials and supplies	13,024	12,550	12,694	12,550	12,439	12,304	12,385	12,493	12,606	12,737	13,318	13,350	13,415	*13,336	13,074	.....
Other materials, supplies, and intermediate products	129,044	125,773	127,640	125,773	124,910	124,810	123,871	123,829	124,574	123,455	126,456	127,354	*127,267	*125,979	126,012	.....
Supplementary series:																
Household durables	5,750	5,203	5,464	5,203	4,752	4,602	4,554	4,674	4,796	4,780	4,858	5,033	5,163	*5,285	5,298	.....
Capital goods industries	391,696	402,026	398,145	402,026	403,743	404,710	403,371	399,316	396,342	392,507	398,603	399,000	*393,017	*390,258	387,877	.....
Nondefense	226,633	250,310	244,472	250,310	252,546	254,089	254,624	251,639	247,546	243,980	248,937	247,670	*245,201	*242,983	244,377	.....
Defense	165,063	151,716	153,673	151,716	151,197	150,621	148,747	147,677	148,796	148,527	149,666	151,330	147,816	*147,275	143,501	.....
BUSINESS INCORPORATIONS @																
<i>[Number]</i>																
New incorporations (50 States and DC):																
Unadjusted	676,565	643,022	45,714	50,394	54,227	48,419	55,917	55,735	56,618	51,654	52,949	51,838	47,794	.....	.....	.....
Seasonally adjusted	.....	.....	51,422	52,060	51,991	50,384	51,536	52,235	52,327	52,071	52,843	53,222	52,234	.....	.....	.....
INDUSTRIAL AND COMMERCIAL FAILURES @																
<i>[For failures, number; for liabilities, millions of dollars]</i>																
Failures, total	50,361	60,432	5,354	5,148	6,690	6,876	7,330	7,464	7,786	6,887	7,627	.....	.....	.....	.....	.....
Commercial service	12,779	16,063	1,416	1,414	1,759	1,802	1,876	1,931	2,022	1,734	1,923	.....	.....	.....	.....	.....
Construction	7,120	8,072	689	835	900	913	1,036	1,043	1,023	918	1,052	.....	.....	.....	.....	.....
Manufacturing and mining	4,284	5,090	444	405	496	599	567	572	630	510	595	.....	.....	.....	.....	.....
Retail trade	11,120	12,826	1,084	991	1,360	1,307	1,442	1,449	1,549	1,320	1,422	.....	.....	.....	.....	.....
Wholesale trade	3,687	4,376	398	362	433	454	495	533	516	468	507	.....	.....	.....	.....	.....
Liabilities (current), total	42,328.8	64,044.1	3,591.9	4,676.5	10,242.8	11,997.2	7,317.7	5,069.1	12,248.0	4,930.5	4,734.1	.....	.....	.....	.....	.....
Commercial service	4,250.9	6,767.3	781.9	518.7	5,189.9	5,189.9	759.6	601.5	434.2	1,227.8	.....	.....	.....	.....	.....	.....
Construction	2,837.7	2,905.2	185.3	115.6	168.8	396.3	163.0	746.0	595.1	170.4	350.5	.....	.....	.....	.....	.....
Manufacturing and mining	3,593.2	6,829.7	735.8	1,146.4	1,667.2	4,179.1	643.3	795.8	374.1	286.5	525.2	.....	.....	.....	.....	.....
Retail trade	2,721.6	7,716.0	264.6	584.9	2,150.8	416.8	280.9	675.3	413.6	335.0	259.5	.....	.....	.....	.....	.....
Wholesale trade	1,187.5	2,414.8	288.7	168.5	206.7	258.2	326.1	288.6	241.3	107.8	359.6	.....	.....	.....	.....	.....
Failure annual rate, number per 10,000 concerns	65.0	75.0	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

2. COMMODITY PRICES

PRICES RECEIVED AND PAID BY FARMERS †																
<i>[1910=100]</i>																
Prices received, all farm products	674	684	671	654	663	661	681	679	694	706	685	672	675	653	*636	630
Crops #	581	554	536	525	533	529	554	566	598	631	594	585	598	548	*538	523
Commercial vegetables	756	767	827	704	726	707	828	842	1,068	857	664	604	631	617	*754	584
Cotton	503	546	574	556	542	573	578	598	582	567	555	565	550	528	*517	482
Feed grains and hay	404	389	356	361	368	374	385	392	385	363	358	368	367	363	365	369
Food grains	428	338	275	275	279	282	294	303	307	298	291	304	324	353	*370	390
Fruit	710	709	759	771	771	728	787	788	869	1,474	1,349	1,351	1,440	1,009	*797	785
Tobacco	1,406	1,444	1,477	1,479	1,494	1,493	1,486	1,488	1,488	1,488	1,484	1,439	1,552	1,548	*1,582	1,565
Livestock and products #	770	820	813	789	799	800	813	798	794	783	780	762	754	763	*739	741
Dairy products	829	837	777	716	716	716	697	691	697	697	722	752	783	820	*844	850
Meat animals	983	1,088	1,104	1,084	1,089	1,108	1,122	1,116	1,108	1,086	1,060	1,015	990	994	*940	933
Poultry and eggs	312	299	291	284	306	279	310	278	272	273	289	286	283	280	275	289
Prices paid:																
Production items	958	988	.....	1,004	.....	.....	1,012	.....	.....	.....	1,000	.....	.....	999	.....	.....
All commodities and services, interest, taxes, and wage rates (parity index)	1,220	1,265	.....	1,285	.....	.....	1,305	.....	.....	.....	1,299	.....	.....	1,302	.....	.....
Parity ratio §	55	54	52	51	51	.....	52	.....	.....	.....	53	.....	.....	50	.....	.....
CONSUMER PRICES																
<i>[1982=100]</i>																
Not seasonally adjusted:																
All items, wage earners and clerical workers (CPI-W)	122.6	129.0	132.2	132.2	132.8	132.8	133.0	133.3	133.8	134.1	134.3	134.6	135.2	135.4	135.8	135.9
All items, all urban consumers (CPI-U)	124.0	130.7	133.8	133.8	134.6	134.8	135.0	135.2	135.6	136.0	136.2	136.6	137.2	137.4	137.8	137.9
Special group indexes:																
All items less shelter	121.6	128.2	131.5	131.5	132.1	132.2	132.6	133.1	133.3	133.3	133.7	134.5	134.6	135.0	135.0	135.0
All items less food	123.7	130.3	133.7	133.7	134.3	134.3	134.8	134.9	135.4	135.7	136.1	136.7	137.4	137.7	138.0	138.1
All items less medical care	122.4	128.8	131.7	131.8	132.4	132.										

	Annual		1990		1991											
	1989	1990	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
2. COMMODITY PRICES—Continued																
CONSUMER PRICES—Continued																
[1982=84=100, unless otherwise indicated]																
Not seasonally adjusted—Continued																
All items (CPI-U)—Continued																
Commodities	116.7	122.8	126.3	126.0	126.0	125.7	125.7	126.4	126.8	126.7	126.2	126.4	127.1	127.2	127.8	127.5
Nondurables	118.2	126.0	130.5	130.0	129.8	129.3	129.2	130.2	130.6	130.4	129.6	130.1	131.0	131.0	131.5	131.1
Nondurables less food	111.7	119.9	126.6	125.7	124.0	123.2	122.9	123.9	124.6	123.9	123.0	124.3	125.9	126.1	126.7	125.5
Durables	112.2	113.4	114.1	114.5	115.0	115.5	115.5	115.5	115.9	116.0	116.3	115.9	115.9	116.3	117.0	117.2
Commodities less food	112.0	117.4	121.8	121.4	120.8	120.3	120.1	120.7	121.3	120.9	120.5	121.1	122.1	122.4	123.0	122.4
Services	131.9	139.2	142.0	142.3	143.8	144.5	144.8	144.7	145.0	145.8	146.8	147.3	147.9	148.1	148.3	148.3
Food #	125.1	132.4	134.0	134.2	135.8	135.5	135.8	136.7	136.8	137.2	136.5	136.0	136.0	135.8	136.2	136.7
Food at home	124.2	132.3	133.8	133.8	136.4	135.7	136.0	137.0	136.9	137.4	136.0	134.9	134.9	134.4	135.0	135.5
Housing	123.0	128.5	130.4	130.5	131.8	132.4	132.6	132.5	132.8	133.4	134.2	134.5	134.7	134.7	134.7	135.0
Shelter #	132.8	140.0	142.4	142.7	144.0	144.6	145.2	145.2	145.2	145.8	146.8	147.3	147.4	147.7	147.9	148.2
Rent, residential	132.8	138.4	140.7	141.1	141.2	141.5	142.0	142.5	142.8	143.0	143.7	143.7	144.6	144.6	145.0	145.2
Homeowners' cost, Dec. 1982=100	137.3	144.6	147.3	147.5	147.9	148.2	148.4	148.8	149.2	149.7	150.2	150.7	151.6	152.1	152.6	153.0
Fuel and other utilities #	107.8	111.6	112.9	112.7	114.8	114.7	114.1	113.1	114.2	115.8	116.4	116.2	116.8	115.7	115.3	116.0
Fuel oil and other household fuel	81.7	99.3	117.0	114.1	111.2	105.7	99.3	94.4	90.9	89.3	87.8	87.8	88.9	90.9	94.8	94.7
Gas (piped) and electricity	107.5	109.3	108.0	108.6	111.5	111.5	110.8	109.4	111.5	114.4	115.4	114.7	115.5	112.9	111.2	112.4
Household furnishings and operation	111.2	113.3	113.8	113.7	114.1	115.6	115.7	115.9	116.3	115.9	116.3	116.2	116.4	116.4	116.5	116.3
Apparel and upkeep	118.6	124.1	127.5	125.3	123.8	126.2	128.8	130.1	129.4	126.9	125.2	127.6	131.3	132.7	132.9	129.6
Transportation	114.1	120.5	126.9	127.2	125.5	123.7	122.3	122.2	123.3	123.7	123.4	123.8	123.8	124.0	125.0	125.3
Private	112.9	118.8	125.1	125.1	123.2	121.2	119.9	120.2	121.5	121.9	121.7	122.0	122.1	122.4	123.4	123.4
New cars	119.2	121.0	122.1	123.5	124.6	125.3	125.4	125.3	125.4	125.3	124.9	124.4	124.1	125.0	126.6	127.6
Used cars	120.4	117.6	117.2	117.1	116.1	115.1	114.4	115.0	117.0	118.8	120.4	120.0	119.8	120.2	120.6	120.1
Public	129.5	142.6	150.3	154.4	155.4	156.2	153.3	147.1	146.0	146.6	146.7	147.6	146.6	144.9	147.0	149.8
Medical care	149.3	162.8	168.4	169.2	171.0	172.5	173.7	174.4	175.2	176.2	177.5	178.9	179.7	180.7	181.8	182.6
Seasonally adjusted †																
All items, percent change from previous month or year	4.8	5.4	.3	.3	.4	.2	-.1	.2	.3	.2	.2	.2	.4	.1	.4	.3
Commodities			126.1	126.2	126.3	126.1	125.6	126.0	126.5	126.8	126.6	126.8	127.1	126.9	127.6	127.7
Commodities less food			121.4	121.5	121.3	121.1	120.2	120.3	121.0	121.1	121.3	121.8	122.1	121.9	122.6	122.5
Food			134.7	134.9	135.7	135.4	135.7	136.7	137.4	136.6	136.6	136.2	136.3	137.0	137.4	137.4
Food at home			134.6	134.8	135.9	135.2	135.5	136.8	136.5	137.4	135.8	135.0	135.2	134.8	135.9	136.5
Apparel and upkeep			125.3	125.7	126.9	128.9	127.4	127.2	127.8	127.7	128.9	130.4	129.9	129.4	130.7	129.9
Transportation			126.5	126.9	125.4	124.0	122.8	122.4	123.2	123.5	123.5	124.0	124.3	124.0	124.6	125.0
Private			124.8	124.9	123.2	121.6	120.6	120.7	121.6	121.8	121.8	122.3	122.7	122.5	123.0	123.2
New cars			121.5	122.0	123.6	124.2	124.8	125.2	125.3	125.6	125.8	125.8	126.2	125.8	126.0	126.1
Services			142.1	142.7	143.9	144.6	144.9	145.1	145.5	145.8	146.4	146.8	147.6	148.0	148.5	149.2
PRODUCER PRICES §																
[1982=100 unless otherwise indicated]																
Not seasonally adjusted:																
All commodities	112.2	116.3	120.1	118.7	119.0	117.2	116.2	116.0	116.5	116.4	116.1	116.2	116.0	116.4	116.4	115.9
By stage of processing:																
Crude materials for further processing	103.1	108.9	116.7	110.5	112.8	104.1	101.2	100.8	102.1	99.8	99.5	*99.1	98.0	99.6	99.7	97.7
Intermediate materials, supplies, and components	112.0	114.5	117.9	116.7	116.4	115.5	114.2	113.9	114.0	114.3	114.0	*114.2	114.5	114.1	114.1	113.7
Finished goods #	113.6	119.2	122.9	122.0	122.3	121.4	120.9	121.1	121.8	121.9	121.6	121.7	121.3	122.3	121.9	121.9
Finished consumer goods	112.1	118.2	122.6	121.4	121.4	120.3	119.6	119.8	120.6	120.7	120.4	*120.4	120.1	120.8	120.9	120.3
Capital equipment	118.8	122.9	124.7	124.9	125.9	126.1	126.2	126.2	126.5	126.5	126.6	126.5	126.1	127.9	127.9	128.0
By durability of product:																
Durable goods	119.0	121.2	122.3	122.2	122.8	122.9	122.9	122.9	122.8	122.7	122.7	122.6	122.4	123.4	123.3	123.2
Nondurable goods	107.1	112.2	117.8	115.4	115.6	112.8	111.1	111.0	111.3	111.6	111.1	*111.3	111.2	111.2	111.3	110.5
Total manufactures	114.3	118.1	121.4	120.5	120.3	119.6	118.7	118.7	118.8	118.8	118.5	118.7	118.6	119.1	119.2	118.8
Durable manufactures	118.3	120.7	121.9	121.8	122.4	122.5	122.6	122.6	122.6	122.6	122.6	*122.6	122.3	123.3	123.2	123.2
Nondurable manufactures	110.2	115.2	120.3	118.7	117.7	116.4	114.8	114.7	115.0	114.9	114.3	*114.8	114.8	114.9	115.2	114.4
Farm products, processed foods and feeds	115.4	118.6	117.3	116.8	117.0	117.1	118.3	118.1	118.3	117.6	116.3	*115.2	115.0	115.0	114.8	114.5
Farm products	110.9	112.2	108.5	107.2	106.9	106.9	109.7	109.6	110.4	109.1	105.6	*102.9	102.8	101.2	101.4	100.7
Foods and feeds, processed	117.8	121.9	121.7	122.1	122.3	122.6	122.5	122.3	122.3	121.9	121.6	*121.4	121.1	122.0	121.5	121.4
Industrial commodities	111.6	115.8	120.7	119.0	119.3	117.2	115.7	115.6	116.1	116.1	116.0	*116.3	116.2	116.6	116.7	116.1
Chemicals and allied products	123.0	123.6	128.2	127.9	128.3	128.1	126.0	126.0	125.3	125.0	124.4	*124.5	124.3	124.9	125.0	124.9
Fuels and related prod., and power	72.9	82.2	97.4	90.5	90.1	83.0	78.5	78.1	80.2	80.1	*81.3	81.2	81.0	81.3	79.1	
Furniture and household durables	116.9	119.1	119.8	120.0	120.6	120.9	121.0	121.2	121.2	121.2	121.2	121.2	121.1	121.4	121.4	121.4
Hides, skins, and leather products	136.3	141.7	140.5	140.6	140.2	140.0	140.4	141.1	140.4	140.0	138.3	*138.1	137.1	136.5	137.0	137.6
Lumber and wood products	126.7	129.7	126.9	126.8	127.6	127.2	127.8	129.2	132.3	136.2	136.9	*133.3	133.0	133.3	133.3	134.3
Machinery and equipment	117.4	120.7	121.7	122.0	122.6	122.9	123.0	123.1	123.1	123.0	123.0	*123.0	123.0	123.0	123.1	123.1
Metals and metal products	124.1	123.0	123.3	122.4	122.4	121.9	121.5	121.3	120.5	119.7	119.6	*119.5	119.6	119.5	119.1	118.7
Nonmetallic mineral products	112.6	114.7	115.8	115.8	116.9	117.2	117.4	117.3	117.3	117.2	117.2	*117.1	117.3	117.3	117.4	117.2
Pulp, paper, and allied products	137.8	141.3	142.3	142.3	143.6	143.8	143.7	143.2	143.0	142.7	142.3	*142.2	142.6	142.9	143.0	142.7
Rubber and plastics products	112.6	113.6	115.0	115.4	116.0	116.0	115.8	115.5	115.2	115.0	114.8	*114.7	114.9	114.7	114.6	114.7
Textile products and apparel	112.3	114.9	115.3	115.2	115.7	115.8	115.9	116.0	116.0	116.2	116.3	116.5	116.5	116.6	116	

Unless otherwise stated in footnotes below, data through 1988 and methodological notes are as shown in BUSINESS STATISTICS, 1961-88

	Annual		1990		1991											
	1989	1990	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
3. CONSTRUCTION AND REAL ESTATE																
CONSTRUCTION PUT IN PLACE ‡																
<i>[Millions of dollars]</i>																
New construction (unadjusted), total	443,722	446,434	37,061	32,006	27,732	27,105	29,216	32,467	34,483	36,043	*36,978	*38,801	*38,186	*37,780	34,816	
Private, total #	345,417	337,777	27,401	24,127	21,108	20,394	22,044	24,120	25,162	26,144	*26,600	*27,602	*27,051	*27,058	25,381	
Residential	196,551	182,856	14,509	12,034	10,465	9,625	10,991	12,192	13,608	14,838	15,266	15,952	*15,611	*15,519	14,516	
New housing units	139,202	127,987	10,041	8,300	7,336	6,643	7,527	8,048	8,694	9,739	10,461	11,007	*11,067	*10,906	10,437	
Nonresidential buildings, except farm and public utilities, total #	113,988	117,971	9,603	9,060	7,851	7,886	8,119	8,796	8,337	8,055	8,069	8,280	8,147	*8,189	7,546	
Industrial	20,410	23,848	1,930	1,989	1,640	1,693	1,797	1,954	1,731	1,833	1,744	1,787	1,773	*1,970	1,850	
Commercial	65,496	62,862	4,991	4,633	3,951	3,921	3,994	4,392	4,239	4,029	4,100	4,280	4,144	*3,994	3,562	
Public utilities:																
Telecommunications	9,465	9,565	908	735	582	716	716	786	767	775	758	849	746	814		
Public, total #	98,305	108,657	9,659	7,879	6,624	6,711	7,172	8,347	9,321	9,899	*10,378	*11,199	*11,135	*10,722	9,435	
Buildings (excl. military) #	39,567	45,825	3,991	3,607	3,353	3,509	3,613	4,063	4,106	4,167	*4,620	4,795	4,610	*4,392	4,326	
Housing and redevelopment	3,621	3,733	385	345	276	282	287	283	307	298	294	284	324	*331	314	
Industrial	1,300	1,433	94	112	122	114	121	141	152	181	*169	195	234	171	176	
Military facilities	3,520	2,732	247	156	156	144	156	152	160	155	*147	149	188	*152	157	
Highways and streets	28,174	30,593	2,956	1,989	1,159	1,177	1,415	1,913	2,669	2,918	3,147	3,648	3,381	*3,402	2,274	
<i>[Billions of dollars]</i>																
New construction (seasonally adjusted at annual rates), total			431.4	421.3	406.5	410.1	401.9	407.1	399.0	398.2	*398.4	*403.2	*407.0	*409.4	406.3	
Private, total #			317.2	311.3	303.9	300.5	293.3	299.0	291.0	290.9	*290.3	*293.4	*296.6	*296.7	293.6	
Residential			168.0	165.0	161.8	155.6	152.4	151.8	154.6	158.3	*158.0	*162.8	*166.6	*167.5	167.3	
New housing units			115.1	113.0	107.9	103.5	100.8	100.6	103.2	106.7	*109.9	*114.4	*118.0	*118.6	119.0	
Nonresidential buildings, except farm and public utilities, total #			111.4	109.6	105.8	107.0	103.8	108.9	99.0	94.3	*94.1	92.0	91.8	*91.1	87.8	
Industrial			22.5	23.0	22.4	23.2	23.1	24.3	20.7	20.9	*20.9	20.4	20.3	*21.4	21.6	
Commercial			57.8	56.9	53.8	54.0	51.8	54.8	50.2	47.6	*47.1	46.3	45.6	*44.4	41.4	
Public utilities:																
Telecommunications			9.9	8.8	8.8	10.1	9.1	9.7	8.6	9.4	8.9	9.2	*8.7	8.7		
Public, total #			114.2	110.0	102.6	109.6	108.6	108.0	107.3	107.3	*108.1	*109.7	*110.4	*112.8	112.8	
Buildings (excl. military) #			48.6	46.9	45.9	48.2	48.4	49.6	48.9	46.8	*50.2	*50.1	50.4	*52.1	52.5	
Housing and redevelopment			4.6	4.1	3.3	3.4	3.4	3.4	3.7	3.6	3.5	3.4	3.9	*4.0	3.8	
Industrial			1.1	1.3	1.5	1.4	1.5	1.7	1.8	2.2	*2.0	2.3	2.8	2.1	2.1	
Military facilities			3.0	1.9	1.9	1.7	1.9	1.8	1.9	1.8	1.8	1.8	2.3	*1.8	1.9	
Highways and streets			34.3	33.2	25.6	30.7	30.0	28.6	29.2	28.8	*28.9	*30.0	*28.6	*28.8	27.5	
CONSTRUCTION CONTRACTS																
<i>[Millions of dollars, unless otherwise indicated]</i>																
Construction contracts (F.W. Dodge Division, McGraw-Hill):																
Valuation, total	261,163	233,042	*18,201	*14,182	14,034	13,376	16,276	20,929	20,713	19,552	21,283	21,558	19,411	22,738	15,083	16,277
Index (mo. data seas. adj.), 1982=100	173	157	*153	136	*133	141	*140	153	*145	*136	*146	*151	*143	*158	*135	152
Public ownership	71,305	69,573	*5,213	*4,419	5,116	4,925	5,803	6,700	6,665	6,728	6,881	7,250	6,498	7,736	4,240	5,880
Private ownership	189,859	163,471	*12,988	*9,763	8,918	8,450	10,473	14,229	14,047	12,824	14,402	14,308	12,913	15,002	10,843	10,397
By type of building:																
Nonresidential	93,058	81,692	*7,079	*6,031	5,923	5,091	5,747	7,076	6,778	6,412	6,940	7,454	6,218	8,337	5,103	5,819
Residential	120,436	105,352	*6,837	*5,483	5,091	5,185	6,785	8,712	9,190	8,909	9,685	9,764	8,941	9,984	7,427	6,670
Non-building construction	47,670	46,001	*4,285	*2,667	3,021	3,100	3,744	5,141	4,745	4,231	4,648	4,339	4,252	4,417	2,552	3,788
New construction planning (Engineering News-Record) §	275,118	213,389	13,169	15,344	14,365	8,136	10,619	9,229	17,726	9,433						
HOUSING STARTS AND PERMITS																
<i>[Thousands]</i>																
New housing units started:																
Unadjusted:																
Total (private and public)	(³)															
Privately owned	1,376.1	1,192.7	81.4	57.4	52.5	59.1	73.8	99.7	97.7	103.4	103.5	94.7	86.6	*101.8	*75.2	66.8
One-family structures	1,003.3	894.8	54.9	43.1	39.2	46.1	61.4	82.8	84.5	86.8	87.4	78.7	73.7	*80.9	*63.0	57.1
Seasonally adjusted at annual rates: ¶																
Total privately owned			1,130	971	847	992	907	977	983	1,034	1,049	1,056	1,017	*1,090	*1,075	1,103
One-family structures			769	751	648	788	742	801	831	869	879	883	861	*889	*910	948
New private housing units authorized by building permits (17,000 permit-issuing places): †																
Monthly data are seas. adj. at annual rates:																
Total	1,338	1,111	.916	.854	.802	.876	.892	.913	.966	.999	1,005	953	982	1,028	*993	1,051
One-family structures	932	798	.668	.645	.611	.695	.689	.742	.760	.780	.794	.769	.782	.796	*787	840
Manufacturers' shipments of mobile homes:																
Unadjusted	198.1	188.1	14.2	10.3	11.7	10.9	12.8	15.2	16.6	15.6	14.7	17.4	15.1	16.9	13.1	
Seasonally adjusted at annual rates @			181	167	168	157	157	175	174	173	175	178	172	172	172	
CONSTRUCTION COST INDEXES																
Bureau of the Census, 1987=100:																
Composite fixed-weighted price index *	107.4	110.1	110.9	110.8	110.7	110.6	110.6	110.6	110.8	111.1	*111.3	*111.2	*111.4	*111.4	111.2	
Implicit price deflator †	108.3	110.8	111.0	110.7	110.9	111.0	111.0	111.0	111.1	111.5	*111.8	*111.9	*112.1	*112.0	111.9	
Boeckh indexes, 1987=100: ††																
Average, 20 cities:																
Apartments, hotels, office buildings	106.2	108.7	109.9		110.7		110.9		111.2				112.9		113.0	
Commercial and factory buildings	107.2	110.6	111.8		112.3		112.7		113.0				114.4		115.7	
Residences	106.3	109.7	110.8		111.5		111.7		112.1				113.3		114.3	
Engineering News-Record, 1967=100:																
Building	390.7	400.0	404.1	402.6	402.7	402.1	402.0	401.0	403.1	404.6	408.1	413.3	412.3	412.3	413.2	*412.1
Construction	428.8	440.5	445.7	444.7	444.8	444.4	444.3	443.7	447.0	448.6	451.9	455.4	455.3	455.4	455.8	*455.1
Federal Highway Adm.—Highway construction, 1987=100:																
Composite (avg. for year or qtr.) †††	107.7	108.5		108.5			114.3				111.8			107.0		

See footnotes at end of tables.

Unless otherwise stated in footnotes below, data through 1988 and methodological notes are as shown in BUSINESS STATISTICS, 1961-88	Annual		1990		1991											
	1989	1990	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
3. CONSTRUCTION AND REAL ESTATE—Continued																
REAL ESTATE ◊																
[Thousands of units]																
Mortgage applications for new home construction:																
FHA applications	117.3	115.4	8.1	5.8	8.0	6.7	8.2	9.4	10.5	8.8	10.1	7.4	7.1	8.7		
Seasonally adjusted annual rates			119	85	106	87	86	95	106	105	117	89	92	111		
Requests for VA appraisals	109.6		7.1	3.5	6.1	6.9	6.0	6.4	8.4	8.3	7.1	6.7	8.1			
Seasonally adjusted annual rates			98	57	82	87	60	69	80	92	83	74	120			
[Millions of dollars]																
Home mortgages insured or guaranteed by:																
Fed. Hous. Adm.: Face amount	45,893.24	51,863.74	4,224.89	3,686.16	4,459.53	3,651.85	3,630.56	3,765.79	3,723.18	4,070.27	4,444.38	4,828.99	4,072.77	3,696.55	3,419.86	3,226.30
Vet. Adm.: Face amount \$	14,041.80	15,787.10	1,206.52	931.01	1,501.67	1,259.86	1,183.14	1,210.77	1,173.79	939.10	1,311.15	1,589.33	1,529.80			
Federal Home Loan Banks, outstanding advances to member institutions, end of period	141,794	117,096	116,675	117,096	112,647	111,513	107,004	102,827	98,744	94,740	91,525	90,142	83,946	80,143	78,784	79,065
New mortgage loans of SAlF-insured institutions, estimated total @	² 186,567	² 152,384	10,224	10,526	8,216	8,113	11,137	13,640	14,253	13,322	12,743					
By purpose of loan:																
Home construction	² 24,952	² 16,202	938	880	675	682	934	1,106	1,246	1,206	1,285					
Home purchase	² 142,432	² 127,297	8,758	8,651	7,038	6,984	9,728	12,047	12,470	11,511	10,964					
All other purposes	² 19,183	² 8,769	527	995	480	419	475	467	536	605	494					
4. DOMESTIC TRADE																
ADVERTISING																
[Millions of dollars]																
Magazine advertising (Leading National Advertisers):																
Cost, total																
Apparel and accessories																
Automotive, incl. accessories																
Building materials																
Drugs and toiletries																
Foods, soft drinks, confectionery																
Beer, wine, liquors																
Household equipment, supplies, furnishings																
Industrial materials																
Soaps, cleansers, etc																
Smoking materials																
All other																
Newspaper advertising expenditures (Newspaper Advertising Bureau, Inc.):																
Total	32,368	32,280	8,771			*6,711			*7,672			7,401				
Classified	11,916	11,506	3,226			*2,261			*2,565			2,684				
National	3,948	4,122	1,114			*962			*1,065			935				
Retail	16,504	16,652	4,431			*3,487			*4,042			3,782				
WHOLESALE TRADE †																
[Millions of dollars]																
Merchant wholesalers sales (unadj.), total	1,728,059	1,790,321	149,343	142,295	140,101	130,923	144,696	147,536	151,460	142,711	147,164	148,417	145,418	*157,659	142,415	
Durable goods establishments	842,065	876,182	70,015	67,374	64,989	62,188	70,164	70,939	71,311	69,060	70,183	71,644	71,607	*77,617	68,187	
Nondurable goods establishments	885,994	914,139	79,328	74,921	75,112	68,735	74,532	76,597	80,149	73,651	76,981	76,773	73,811	*80,042	74,228	
Merchant wholesalers inventories, book value (non-LIFO basis), end of period (unadj.), total	188,586	195,861	196,474	195,861	200,792	200,356	198,017	196,316	192,743	190,525	191,427	188,557	189,023	*194,670	195,841	
Durable goods establishments	121,484	126,560	127,118	126,560	130,628	131,344	130,016	129,997	127,981	125,687	127,149	125,480	123,990	*123,926	124,927	
Nondurable goods establishments	67,102	69,301	69,356	69,301	70,164	69,012	68,001	66,319	64,762	64,838	64,278	63,077	65,043	*70,744	70,914	
RETAIL TRADE ‡																
[Millions of dollars]																
All retail sales:																
Estimated sales (unadj.), total	1,741,748	1,807,219	156,086	179,653	130,903	128,589	149,299	148,510	159,835	153,909	154,643	159,910	146,697	*152,113	154,899	179,918
Durable goods stores #	652,184	654,757	52,271	56,505	43,954	45,320	52,909	55,271	58,949	56,669	57,277	56,724	53,567	*54,213	51,535	57,579
Building materials, hardware, garden supply, and mobile home dealers	92,700	92,524	7,443	6,558	5,626	5,693	6,876	8,558	9,282	8,701	8,787	8,556	7,994	*8,283	7,185	6,747
Automotive dealers	383,596	381,961	28,953	26,507	25,656	27,112	32,191	33,185	35,031	33,792	34,262	33,182	31,793	*31,700	28,560	27,135
Furniture, home furnishings, and equipment ..	91,493	92,983	8,118	9,784	6,705	6,495	7,234	7,150	7,518	7,342	7,562	7,676	7,144	*7,427	7,970	9,604
Nondurable goods stores	1,089,564	1,152,462	103,815	123,148	86,949	83,269	96,390	93,239	100,886	97,240	97,366	103,186	93,130	*97,900	103,364	122,339
General merch. group stores	204,387	211,933	21,783	32,454	12,335	12,965	16,778	16,370	18,091	16,983	16,153	18,595	16,189	*17,795	22,344	32,630
Food stores	345,069	362,410	30,472	32,809	29,451	27,452	31,276	29,552	32,652	31,650	31,993	32,518	29,757	*30,613	30,871	32,210
Gasoline service stations	117,791	131,725	12,271	11,709	10,667	9,484	10,241	10,382	11,219	11,090	11,298	11,572	10,560	*10,843	10,490	10,396
Apparel and accessory stores	91,426	94,731	8,807	12,696	5,641	5,784	7,890	7,533	8,004	7,503	7,339	8,918	7,508	*7,814	8,908	12,640
Eating and drinking places	173,894	182,044	14,722	15,075	13,927	13,809	15,560	16,596	16,801	16,797	17,450	15,476	15,476	*15,962	15,496	15,744
Drug and proprietary stores	62,495	68,557	5,943	7,500	5,771	5,686	6,298	6,049	6,296	5,989	6,065	6,231	5,882	*6,239	6,205	8,042
Liquor stores	20,033	20,813	1,785	2,501	1,629	1,537	1,716	1,642	1,790	1,772	1,884	1,922	1,653	*1,715	1,836	
Estimated sales (seas. adj.), total			*152,669	*150,149	147,803	151,092	151,467	150,967	152,710	152,642	153,195	152,160	152,658	*152,483	151,731	151,153
Durable goods stores #			*54,343	*52,627	50,897	53,235	53,725	53,490	54,074	54,212	54,117	53,390	54,619	*54,657	53,919	53,660
Bldg. materials, hardware, garden supply, and mobile home dealers #			*7,692	*7,316	7,270	7,645	7,488	7,836	7,814	7,762	7,882	7,727	7,791	*7,711	7,539	7,581
Automotive dealers			*5,509	*5,339	5,141	5,419	5,380	5,675	5,666	5,752	5,805	5,750	5,797	*5,783	5,577	5,777
Furniture, home furnishings, and equipment # ..			*1,098	*1,083	1,085	1,133	1,110	1,114	1,120	1,089	1,080	1,093	1,074	*1,060	1,093	1,093
Automotive dealers			*31,915	*30,736	29,186	30,758	31,149	30,849	31,307	31,562	31,238	30,691	31,943	*32,129	31,641	31,281
Motor vehicle and miscellaneous auto dealers			*29,353	*28,178	26,656	28,180	28,590	28,180	28,628	28,685	28,593	28,119	29,352	*29,586	29,179	28,758
Auto and home supply stores			2,562	*2,558	2,530	2,578	2,559	2,669	2,679	2,677	2,645	2,572	2,591	*2,543	2,462	2,523
Furniture, home furnishings, and equipment # ..			*7,567	*7,391	7,303	7,487	7,536	7,590	7,607	7,555	7,580	7,581	7,536	*7,430	7,369	7,365
Furniture, home furnishings stores			*4,177	*4,070	4,012	4,105	4,071	4,114	4,124	4,034	4,121	4,088	4,063	*4,034	3,976	3,976
Household appliance, radio, and TV stores ..			*2,690	*2,616	2,616	2,690	2,740	2,752	2,724	2,736	2,782	2,737	2,726	*2,658	2,633	2,633

See footnotes at end of tables.

SURVEY OF CURRENT BUSINESS

Unless otherwise stated in footnotes below, data through 1988 and methodological notes are as shown in BUSINESS STATISTICS, 1981-88

	Annual		1990		1991											
	1989	1990	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
4. DOMESTIC TRADE—Continued																
RETAIL TRADE $\frac{2}{3}$—Continued																
<i>[Millions of dollars—Continued]</i>																
<i>All retail stores—Continued</i>																
<i>Estimated sales (seas. adj.)—Continued</i>																
Nondurable goods stores			*98,326	*97,522	96,906	97,857	97,742	97,477	98,636	98,430	99,078	98,770	98,039	*97,826	*97,812	*97,493
General merch. group stores			*17,654	*17,533	17,484	18,109	18,072	18,093	18,324	17,925	18,541	18,393	18,285	*18,119	*18,219	*17,811
Department stores excluding leased departments			*14,243	*14,224	14,255	14,815	14,704	14,710	14,864	14,456	15,044	14,932	14,863	*14,785	*14,970	*14,636
Variety stores			*610	*561	582	593	591	600	607	595	600	599	591	*577	*591	*591
Food stores			*30,738	*30,673	30,650	30,483	30,947	30,660	31,125	31,251	30,991	30,825	30,941	*30,882	*30,727	*30,812
Grocery stores			*28,756	*28,687	28,680	28,509	28,977	28,686	29,087	29,116	28,934	28,778	28,908	*28,857	*28,747	*28,835
Gasoline service stations			*12,289	*11,721	11,409	10,926	10,701	10,497	10,746	10,663	10,618	10,735	10,476	*10,466	*10,553	*10,303
Apparel and accessory stores #			*7,827	*7,753	7,475	8,002	7,856	8,103	8,147	8,074	8,188	8,155	7,982	*7,873	*7,870	*7,817
Men's and boys' clothing and furnishings stores			*779	*772	749	782	780	794	787	755	750	768	779	*754	*759	*759
Women's clothing, specialty stores, and furreries			*2,687	*2,630	2,470	2,685	2,698	2,801	2,836	2,807	2,828	2,787	2,746	*2,732	*2,730	*2,730
Shoe stores			*1,511	*1,506	1,430	1,532	1,466	1,501	1,484	1,455	1,510	1,518	1,454	*1,427	*1,396	*1,396
Eating and drinking places			*15,319	*15,320	15,304	15,710	15,513	15,615	15,791	15,955	15,816	15,907	15,648	*15,851	*15,992	*16,231
Drug and proprietary stores			5,987	*5,910	5,925	6,154	6,254	6,227	6,245	6,285	6,281	6,271	*6,328	*6,328	*6,293	*6,312
Liquor stores			1,778	*1,794	1,826	1,845	1,837	1,783	1,769	1,760	1,794	1,822	1,774	*1,788	1,795	1,795
Estimated inventories, end of period:																
Book value (non-LIFO basis), (unadjusted), total	233,000	237,352	260,078	237,352	236,304	236,816	235,947	236,440	235,386	232,348	232,148	233,296	241,114	*255,325	259,214	
Durable goods stores #	121,245	121,195	126,967	121,195	120,298	119,389	116,856	116,894	117,072	115,004	112,816	111,399	114,739	*120,137	122,562	
Bldg. materials, hardware, garden supply, and mobile home dealers	15,893	15,782	15,836	15,782	15,893	16,241	16,831	16,639	16,848	16,709	16,319	16,304	16,221	*16,141	16,100	
Automotive dealers	66,391	65,292	65,545	65,292	64,692	63,807	60,975	60,163	60,134	58,508	56,415	54,433	55,799	*59,289	61,011	
Furniture, home furnishings, and equipment	17,003	16,843	18,640	16,843	16,597	16,366	16,405	16,874	16,795	16,664	16,562	16,609	17,389	*18,464	18,702	
Nondurable goods stores #	111,755	116,157	133,111	116,157	116,006	117,427	119,091	119,546	118,314	117,344	119,332	121,897	126,375	*135,188	136,652	
General merch. group stores	40,091	40,348	51,004	40,348	40,626	42,030	43,220	43,580	42,593	42,069	43,344	44,448	47,364	*52,300	52,874	
Department stores excluding leased departments	31,248	31,946	40,431	31,946	32,291	33,194	34,370	34,839	34,017	33,475	34,466	35,344	37,843	*42,132	42,843	
Food stores	23,937	25,249	25,559	25,249	25,193	24,757	25,099	24,980	25,243	25,282	24,950	24,852	25,073	*26,152	26,589	
Apparel and accessory stores	17,667	18,021	22,084	18,021	17,645	18,771	19,138	19,304	18,954	18,706	19,280	20,156	20,835	*21,539	21,894	
Book value (non-LIFO basis), (seas. adj.), total ..	238,159	242,563	*243,503	242,563	244,071	241,179	236,900	236,966	236,204	235,098	235,994	236,757	239,745	*241,955	242,158	
Durable goods stores #	120,663	120,629	*122,303	120,629	121,217	119,239	116,041	116,087	115,490	114,305	114,754	115,279	117,437	*118,172	117,825	
Bldg. materials, hardware, garden supply, and mobile home dealers	16,590	16,440	*16,393	16,440	16,401	16,241	16,199	16,014	16,107	16,160	16,286	16,452	16,518	*16,606	16,649	
Automotive dealers	64,179	63,071	*64,559	63,071	63,580	61,942	59,357	58,921	58,461	57,390	57,688	58,327	59,631	*60,472	59,997	
Furniture, home furn., and equipment	17,140	16,996	*17,227	16,996	17,005	16,893	16,723	17,166	17,103	17,039	17,022	16,709	17,058	*17,128	17,253	
Nondurable goods stores #	117,496	121,934	*121,200	121,934	122,854	121,940	120,859	120,609	120,714	120,793	121,240	121,478	122,308	*123,783	124,333	
General merch. group stores	44,095	44,357	*44,053	44,357	44,824	44,341	43,820	43,884	43,905	44,171	44,465	44,567	45,034	*45,545	45,605	
Department stores excluding leased departments	34,226	34,990	*34,705	34,990	35,563	34,941	34,752	34,700	34,925	35,163	35,569	35,737	36,283	*36,764	36,744	
Food stores	23,198	25,008	*24,574	25,008	25,325	25,178	25,273	25,246	25,336	25,334	25,226	25,307	25,293	*25,431	25,562	
Apparel and accessory stores	19,436	19,847	*19,878	19,847	19,804	19,738	19,569	19,558	19,380	19,405	19,222	19,214	19,436	*19,317	19,544	
Firms with 11 or more stores:																
Estimated sales (unadj.), total	648,387	685,851	63,525	82,401	49,228	47,817	57,230	54,982	59,740	57,115	56,278	61,046	*55,073	58,515		
Durable goods stores	77,143	81,101	7,152	10,544	5,265	5,213	6,236	6,626	7,244	6,948	7,045	7,130	*6,622	6,882		
Auto and home supply stores	7,940	8,597	727	702	611	582	698	747	795	794	823	826	754	817		
Nondurable goods stores #	571,244	604,750	56,373	71,857	43,963	42,604	50,994	48,356	52,496	50,167	49,683	53,916	*48,451	51,633		
General merchandise group stores	187,508	194,464	20,087	30,149	11,275	11,903	15,399	14,934	16,504	15,521	14,688	17,055	*14,785	16,320		
Food stores	192,960	202,872	17,264	18,732	17,034	15,629	17,846	16,488	18,173	17,458	17,718	18,121	*16,590	17,331		
Grocery stores	190,359	199,992	17,028	18,316	16,820	15,386	17,570	16,264	17,940	17,240	17,494	17,898	*16,382	17,109		
Apparel and accessory stores	50,066	53,297	5,163	7,570	3,039	3,217	4,616	4,284	4,602	4,287	4,149	5,202	*4,319	4,538		
Eating places	44,384	45,964	3,725	3,761	3,515	3,418	3,933	3,812	4,005	4,050	4,028	4,173	*3,851	3,976		
Drug stores and proprietary stores	37,521	41,947	3,670	4,993	3,450	3,457	3,864	3,597	3,787	3,639	3,686	3,832	*3,624	3,847		
Estimated sales (sea. adj.), total			58,274	57,825	57,630	58,497	58,895	58,317	58,895	58,573	59,455	59,292	*59,187	59,044		
Auto and home supply stores			718	721	720	741	718	741	740	739	753	756	*761	754		
Department stores excluding leased departments			13,823	13,702	13,872	14,454	14,308	14,412	14,033	14,033	14,633	14,521	*14,431	14,373		
Variety stores			472	431	451	465	455	453	455	441	447	445	*437	428		
Grocery stores			17,045	16,959	17,093	16,942	17,209	16,942	17,184	17,240	17,168	17,447	*17,290	17,230		
Apparel and accessory stores			4,462	4,393	4,361	4,647	4,536	4,649	4,717	4,608	4,725	4,641	*4,626	4,627		
Women's clothing, specialty stores, and furreries			1,566	1,546	1,538	1,594	1,603	1,652	1,689	1,649	1,645	1,594	*1,636	1,612		
Shoe stores			956	905	896	971	920	965	945	922	946	953	*913	912		
Drug stores and proprietary stores			3,696	3,615	3,531	3,786	3,849	3,778	3,757	3,806	3,872	3,898	*3,918	3,978		

5. LABOR FORCE, EMPLOYMENT, AND EARNINGS

LABOR FORCE AND POPULATION																
<i>[Thousands, unless otherwise indicated]</i>																
<i>Not seasonally adjusted:</i>																
Noninstitutional population, persons 16 years of age and over	188,081	189,686	190,312	190,483	190,592	190,717	190,703	190,836	190,980	191,173	191,443	191,589	191,746	191,903	192,057	192,209
Labor force @	125,557	126,424	126,436	126,247	125,200	125,672	125,903	126,183	126,315	128,559	128,931	127,713	127,029	127,182	127,001	126,712
Resident Armed Forces	1,688	1,637	1,615	1,617	1,615	1,602	1,460	1,456	1,458	1,505	1,604	1,616	1,624	1,614	1,605	1,604
Civilian noninstitutional population	186,393	188,049	188,697	188,866	188,977	189,115	189,243	189,380	189,522	189,668	189,839	189,973	190,122	190,289	190,452	190,605
Civilian labor force, total	123,869	124,787	124,821	124,630	123,585	124,070	124,443	124,727	124,857	127,054	127,327	126,097	125,405	125,568	125,396	125,108
Employed	117,342	117,914	117,811	117,287	114,990	115,151	115,639	116,878	116,824	118,280	118,751	117,859	117,335	117,555	117,110	116,549
Unemployed	6,526	6,874	7,211	7,343	8,595	8,919	8,804	8,049	8,233	8,774	8,576	8,237	8,070	8,013	8,286	8,559
Seasonally adjusted: 0																
Civilian labor force, total			*124,743	*125,144	*124,740	*125,067	*125,250	*125,644	*125,259	*125,254	*125,204	*125,004	*125,590	*125,508	*125,374	125,619
Participation rate, percent †		66.5	66.1	66.3	66.0	66.1	66.2	66.3	66.1	66.6	66.0	65.8	66.1	66.0	65.8	65.9
Employed, total			*117,273	*117,476	*116,977	*116,937	*116,834	*117,388	*116,730	*116,909	*116,729	*116,484	*117,089	*		

Unless otherwise stated in footnotes below, data through 1988 and methodological notes are as shown in BUSINESS STATISTICS, 1961-88	Annual		1990		1991											
	1989	1990	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
	5. LABOR FORCE, EMPLOYMENT, AND EARNINGS—Continued															
LABOR FORCE—Continued																
Seasonally adjusted \diamond —Continued																
Civilian labor force—Continued																
Unemployed—Continued																
Rates \ddagger :																
All civilian workers	5.3	5.5	*6.0	6.1	6.2	6.5	*6.7	6.6	*6.8	*6.9	6.8	6.8	*6.8	*6.9	*6.9	7.1
Men, 20 years and over	4.5	4.9	*5.5	*5.7	*5.7	*6.2	*6.3	6.2	*6.4	*6.5	6.5	6.5	*6.5	*6.5	*6.4	6.6
Women, 20 years and over	4.7	4.8	5.1	*5.2	5.3	5.4	*5.6	5.5	*5.7	*5.7	5.4	5.7	*5.6	5.8	5.9	6.1
Both sexes, 16-19 years	15.0	15.5	*16.7	*16.8	18.2	*17.3	*18.5	*18.2	*18.9	*19.0	*19.9	19.0	*18.2	*18.9	*18.9	19.3
White	4.5	4.7	*5.1	5.3	5.5	*5.8	*6.0	5.8	*6.0	*6.1	*6.1	6.1	*6.1	*6.1	*6.2	6.3
Black	11.4	11.3	*12.3	*12.3	12.1	*11.9	12.3	*12.5	*12.8	*12.7	*11.9	*12.4	*12.3	*12.3	*12.8	12.7
Hispanic origin	8.0	8.0	8.6	*9.4	*9.4	9.5	*10.0	*9.2	9.7	*9.9	*9.6	*10.0	*10.9	*10.5	10.2	9.7
Married men, spouse present	3.0	3.4	*3.8	3.8	4.0	4.2	*4.4	*4.3	4.4	*4.6	*4.4	4.4	4.5	4.2	4.5	4.7
Married women, spouse present	3.7	3.8	4.1	4.1	4.1	4.3	*4.6	4.5	*4.5	*4.6	*4.4	4.4	4.5	4.5	4.6	4.9
Women who maintain families	8.1	8.2	*8.8	*8.8	9.0	9.1	*9.1	*9.6	*9.2	*9.1	*8.5	*9.4	*9.0	*9.4	9.1	9.1
Industry of last job:																
Private nonagricultural wage and salary workers	5.3	5.7	*6.3	6.3	*6.5	*6.8	*7.1	*6.9	*7.1	*7.2	7.1	*7.1	*7.0	*7.1	7.2	7.4
Construction	10.0	11.1	*13.5	*14.1	14.5	*15.1	*14.3	*14.9	*15.0	*15.5	*16.2	*15.4	15.7	*16.1	*16.1	16.3
Manufacturing	5.1	5.8	*6.7	*6.7	*6.6	*7.2	*7.4	*7.4	7.4	*7.7	*7.1	7.2	*6.9	7.0	*7.4	7.2
Durable goods	4.8	5.8	*7.2	*6.8	*7.1	*7.8	*7.9	*8.0	*7.6	*8.0	*7.2	7.4	*7.0	*7.4	*7.1	7.3
Agricultural wage and salary workers	9.6	9.7	*9.7	*12.5	*11.8	*11.3	*13.0	*10.4	*11.3	*11.9	11.5	*11.8	*11.2	*11.9	*12.4	11.5
Not seasonally adjusted:																
Occupation:																
Managerial and professional specialty	2.0	2.1	2.0	2.1	2.7	2.4	2.5	2.4	2.8	2.9	3.1	3.3	3.1	2.9	2.6	2.6
Technical, sales, and administrative support	3.9	4.2	4.5	4.4	5.0	5.2	5.2	4.9	5.2	5.1	5.0	5.1	5.2	5.1	5.1	5.2
Service occupations	6.5	6.6	7.1	6.6	7.2	7.5	7.9	6.7	7.4	7.5	7.1	7.1	7.6	7.6	8.2	8.0
Precision production, craft, and repair	5.2	5.8	6.5	7.1	9.1	9.6	8.8	8.2	7.6	7.2	7.2	7.1	7.1	6.9	7.7	8.3
Operators, fabricators, and laborers	8.0	8.6	9.2	9.9	12.3	13.0	12.3	11.0	9.8	10.4	9.9	9.2	8.7	8.8	9.6	10.9
Farming, forestry, and fishing	6.4	6.2	7.0	8.2	10.3	10.5	11.2	6.4	5.8	5.8	5.4	6.8	6.8	7.2	9.1	8.8
EMPLOYMENT §																
<i>[Thousands]</i>																
Employees on nonfarm payrolls by industry:																
Total, not adjusted for seas. variation	108,329	109,971	110,691	110,409	107,979	107,887	108,147	108,590	109,304	109,836	108,607	108,687	109,421	*109,796	*109,784	*109,858
Private sector (excl. government)	90,550	91,649	91,937	91,756	89,646	89,204	89,373	89,825	90,493	91,294	91,145	91,416	91,257	*91,084	*90,918	*90,829
Seasonally adjusted:																
Total employees, nonfarm payrolls	108,329	109,971	109,761	109,621	109,418	109,160	108,902	108,736	108,887	108,885	108,855	108,971	109,066	*109,073	*108,808	*108,839
Private sector (excl. government)	90,550	91,649	91,406	91,268	91,053	90,771	90,495	90,312	90,447	90,429	90,439	90,557	90,642	*90,606	*90,343	*90,308
Nonmanufacturing industries	71,108	72,538	72,599	72,519	72,382	72,239	72,052	71,916	72,021	72,051	72,037	72,115	72,228	*72,229	*72,005	*72,002
Goods-producing	25,322	24,958	24,481	24,375	24,181	24,039	23,877	23,784	23,847	23,792	23,798	23,826	23,797	*23,727	*23,595	*23,572
Mining	693	711	712	715	713	715	714	710	706	704	701	693	684	*679	*674	*670
Construction	5,187	5,136	4,962	4,911	4,797	4,792	4,720	4,688	4,715	4,710	4,695	4,691	4,699	*4,671	*4,583	*4,596
Manufacturing	19,442	19,111	18,807	18,749	18,671	18,532	18,443	18,396	18,426	18,378	18,402	18,442	18,414	*18,377	*18,338	*18,306
Durable goods	11,420	11,115	10,867	10,828	10,770	10,652	10,584	10,560	10,575	10,534	10,546	10,553	10,531	*10,493	*10,459	*10,425
Lumber and wood products	758	741	719	714	706	696	692	692	697	696	699	700	696	*698	*697	*699
Furniture and fixtures	526	510	496	493	490	482	479	481	483	483	478	483	482	*481	*480	*477
Stone, clay and glass products	570	557	543	539	532	527	520	521	519	518	520	523	522	*523	*517	*516
Primary metal industries	773	756	747	742	740	726	724	723	721	718	721	722	719	*713	*710	*707
Fabricated metal products	1,450	1,423	1,402	1,395	1,389	1,365	1,356	1,353	1,354	1,358	1,359	1,361	1,358	*1,356	*1,351	*1,346
Industrial machinery and equipment	2,130	2,095	2,063	2,054	2,048	2,036	2,024	2,007	2,003	1,990	1,984	1,980	1,980	*1,968	*1,955	*1,947
Electronic and other electrical equipment	1,747	1,673	1,636	1,628	1,621	1,611	1,597	1,599	1,591	1,589	1,585	1,581	1,571	*1,571	*1,572	*1,572
Transportation equipment	2,054	1,980	1,897	1,902	1,888	1,859	1,846	1,846	1,863	1,845	1,861	1,868	1,861	*1,850	*1,851	*1,837
Instruments and related products	1,028	1,004	991	989	985	982	978	976	976	969	968	966	967	*964	*960	*955
Miscellaneous manufacturing	383	377	373	372	371	368	366	364	363	363	367	365	365	*367	*366	*369
Nondurable goods	8,022	7,995	7,940	7,921	7,901	7,880	7,859	7,836	7,851	7,844	7,856	7,889	7,883	*7,884	*7,879	*7,881
Food and kindred products	1,851	1,868	1,869	1,872	1,873	1,879	1,879	1,873	1,877	1,877	1,860	1,865	1,876	*1,872	*1,871	*1,870
Tobacco manufactures	50	49	49	49	49	49	48	48	48	48	49	50	49	*48	*48	*48
Textile mill products	721	691	677	671	667	661	660	660	665	665	671	670	672	*673	*676	*676
Apparel and other textile products	1,079	1,043	1,023	1,017	1,012	1,010	1,009	1,005	1,013	1,017	1,032	1,031	1,034	1,039	*1,043	*1,044
Paper and allied products	687	699	697	695	696	694	693	691	690	687	689	692	692	*691	*691	*691
Printing and publishing	1,562	1,574	1,568	1,565	1,560	1,553	1,548	1,542	1,540	1,531	1,532	1,531	1,530	*1,528	*1,523	*1,525
Chemicals and allied products	1,076	1,093	1,095	1,095	1,094	1,093	1,091	1,089	1,086	1,086	1,084	1,088	1,090	*1,092	*1,090	*1,092
Petroleum and coal products	156	158	159	158	158	158	158	158	158	159	159	160	159	*159	*158	*157
Rubber and misc. plastics products	891	889	877	873	868	861	852	849	854	854	857	861	862	*864	*863	*859
Leather and leather products	138	132	126	125	124	122	121	120	119	120	123	121	121	*119	*119	*119
Service-producing	83,007	85,014	85,280	85,246	85,237	85,121	85,025	84,942	85,040	85,093	85,061	85,145	85,269	*85,346	*85,213	*85,267
Transportation and public utilities	5,644	5,826	5,852	5,867	5,866	5,834	5,824	5,814	5,819	5,809	5,809	5,820	5,829	*5,828	*5,819	*5,796
Wholesale trade	6,221	6,205	6,180	6,166	6,138	6,119	6,105	6,086	6,085	6,068	6,064	6,050	6,049	*6,047	*6,032	*6,017
Retail trade	19,549	19,683	19,628	19,579	19,542	19,464	19,378	19,324	19,339	19,345	19,347	19,343	19,338	*19,288	*19,196	*19,180
Finance, insurance, and real estate	6,895	6,739	6,740	6,733	6,736	6,732	6,735	6,718	6,712	6,703	6,688	6,687	6,692	*6,697	*6,692	*6,696
Services	27,120	28,240	28,525	28,548	28,590	28,583	28,576	28,576	28,645	28,712	28,733	28,831	28,937	*29,019	*29,009	*29,047
Government	17,779	18,322	18,355	18,353	18,365	18,389	18,407	18,424	18,440	18,456	18,420	18,414	18,424	*18,487	*18,465	*18,531
Federal	2,988	3,085	2,964	2,948	2,952	2,951	2,951	2,953	2,952	2,971	2,963	2,967	2,979	*2,983	*2,979	*2,980
State	4,182	4,303	4,345	4,347	4,352	4,354	4,359	4,352	4,348	4,359	4,338	4,337	4,328	*4,332	*4,340	*4,352
Local	10,609	10,934	11,046	11,058	11,061	11,084	11,097	11,119	11,140	11,126	11,119	11,110	11,117	*11,152	*11,146	*11,199
Production or nonsupervisory workers on private nonfarm payrolls, not seas. adjusted	73,400	74,254	74,526	74,340	72,309	71,903	72,079	72,530	73,188	73,941	73,811	74,074	73,920	*73,782	*73,641	*73,548
Manufacturing, not seas. adjusted	13,269	12,974	12,788	12,694	12,485	12,362	12,319	12,327	12,389	12,491	12,384	12,579	12,606	*12,554	*12,476	*12,409
Production or nonsupervisory workers on private nonfarm payrolls	73,400	74,254	73,984	73,841	73,666	73,378	73,172	72,983	73,121	73,147	73,196	73,265	73,338	*73,302	*73,080	*73,028
Goods-producing	17,811	17,471	17,048	16,958	16,787	16,658	16,534	16,477	16,530	16,507	16,535	16,563	16,531	*16,493	*16,361	*16,360
Mining	494	510	512	513	511	512	5									

Unless otherwise stated in footnotes below, data through 1988 and methodological notes are as shown in BUSINESS STATISTICS, 1961-88

	Annual		1990		1991											
	1989	1990	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.

5. LABOR FORCE, EMPLOYMENT, AND EARNINGS—Continued

EMPLOYMENT §—Continued																
<i>(Thousands)</i>																
Seasonally adjusted—Continued																
Production or nonsupervisory workers—Continued																
Nondurable goods	5,655	5,603	5,543	5,524	5,506	5,488	5,468	5,455	5,465	5,467	5,477	5,505	5,502	* 5,502	* 5,493	P 5,498
Food and kindred products	1,181	1,200	1,202	1,206	1,208	1,213	1,213	1,207	1,211	1,213	1,197	1,220	1,216	* 1,211	* 1,206	P 1,209
Tobacco manufactures	37	36	36	36	36	36	35	35	36	36	36	36	37	36	35	P 35
Textile mill products	623	593	590	574	571	565	564	565	570	571	575	574	574	577	576	P 579
Apparel and other textile products	910	874	854	850	844	843	842	840	847	850	867	863	865	* 869	* 874	P 873
Paper and allied products	522	524	522	521	522	522	521	519	519	517	517	521	521	520	520	P 521
Printing and publishing	867	873	867	864	860	855	851	849	844	841	845	843	845	* 844	* 838	P 840
Chemicals and allied products	605	603	598	596	594	592	591	591	585	583	580	583	580	581	578	P 580
Petroleum and coal products	102	103	104	103	102	102	102	103	102	103	103	103	103	102	102	P 101
Rubber and misc. plastics products	684	688	677	672	668	660	651	649	654	656	658	662	663	665	665	P 663
Leather and leather products	115	109	103	102	101	100	98	97	97	97	99	98	98	97	97	P 97
Service-producing	55,590	56,783	56,936	56,883	56,879	56,720	56,638	56,506	56,591	56,640	56,661	56,702	56,807	* 56,809	* 56,719	P 56,668
Transportation and public utilities	4,688	4,835	4,854	4,868	4,869	4,840	4,834	4,825	4,834	4,825	4,834	4,836	4,847	* 4,843	* 4,842	P 4,810
Wholesale trade	5,009	4,985	4,959	4,946	4,924	4,904	4,894	4,879	4,878	4,864	4,861	4,843	4,850	* 4,844	* 4,835	P 4,823
Retail trade	17,327	17,434	17,370	17,321	17,277	17,202	17,132	17,072	17,083	17,081	17,078	17,067	17,061	* 16,990	* 16,918	P 16,884
Finance, insurance, and real estate	4,849	4,884	4,876	4,863	4,869	4,863	4,862	4,851	4,854	4,851	4,837	4,826	4,829	* 4,827	* 4,835	P 4,836
Services	23,718	24,646	24,877	24,885	24,940	24,911	24,916	24,879	24,942	25,019	25,051	25,130	25,220	* 25,305	* 25,289	P 25,315
AVERAGE HOURS PER WEEK §																
<i>(Hours)</i>																
Seasonally adjusted:																
Average weekly hours per worker on private nonfarm payrolls: ◊																
Not seasonally adjusted	34.6	34.5	34.3	34.7	33.7	33.9	34.0	34.2	34.0	34.2	34.5	34.7	34.7	34.4	34.3	P 34.7
Seasonally adjusted	34.4	34.6	34.4	34.6	34.1	34.3	34.2	34.0	34.3	34.6	34.1	34.3	34.5	34.3	34.4	P 34.5
Mining	43.0	44.1	44.9	44.3	44.4	44.9	44.6	44.3	44.9	45.0	43.9	44.5	44.1	* 43.9	* 44.6	P 43.7
Construction †	37.9	38.2	38.2	38.3	38.2	37.0	37.2	37.8	38.2	38.7	38.6	38.7	39.0	39.1	37.6	P 38.9
Manufacturing:																
Not seasonally adjusted	41.0	40.8	40.8	41.3	40.2	39.9	40.1	40.3	40.9	40.4	40.9	41.4	41.1	* 41.3	* 41.7	P 41.7
Seasonally adjusted	40.6	40.7	40.4	40.3	40.3	40.2	40.4	40.8	40.7	41.0	41.0	41.0	40.9	* 41.0	* 41.1	P 41.1
Overtime hours	3.8	3.6	3.5	3.5	3.4	3.3	3.3	3.3	3.4	3.7	3.7	3.8	3.7	3.7	* 3.7	P 3.8
Durable goods	41.6	41.3	41.1	41.2	40.8	40.7	40.6	40.7	40.8	41.3	41.2	41.4	41.5	* 41.4	* 41.4	P 41.5
Overtime hours	3.9	3.7	3.5	3.6	3.3	3.2	3.3	3.3	3.3	3.7	3.7	3.8	3.7	3.7	3.7	P 3.8
Lumber and wood products	40.1	40.2	39.5	40.0	39.4	39.3	39.2	39.2	39.7	40.6	40.0	40.2	40.5	40.0	* 40.6	P 40.9
Furniture and fixtures	39.5	39.1	38.5	38.6	38.5	37.5	38.2	38.9	38.9	39.3	39.2	39.1	39.1	39.1	* 38.8	P 39.6
Stone, clay, and glass products	42.3	42.0	41.8	42.0	41.0	41.7	41.3	41.3	41.5	42.0	41.9	41.6	42.0	* 41.9	* 41.5	P 42.0
Primary metal industries	43.0	42.7	42.7	42.3	42.0	41.5	41.4	41.4	41.6	42.3	42.6	43.0	42.8	42.7	* 42.5	P 42.5
Fabricated metal products	41.6	41.3	40.8	41.1	40.8	40.7	40.8	40.7	40.8	41.2	41.3	41.6	41.7	41.6	* 41.4	P 41.9
Industrial machinery and equipment	42.4	41.9	41.8	42.1	41.6	41.5	41.5	41.3	41.2	41.8	41.8	42.0	42.1	41.8	* 41.9	P 41.9
Electronic and other electrical equipment	40.8	40.8	40.7	40.7	40.3	40.5	40.2	40.6	40.6	40.7	40.7	40.8	40.7	* 40.6	* 41.0	P 41.2
Transportation equipment	42.4	42.0	41.1	41.5	41.5	41.0	40.8	41.0	41.2	42.1	42.3	42.4	42.3	42.5	42.3	P 41.9
Instruments and related products	41.1	41.1	41.0	41.2	40.8	41.0	40.9	40.8	40.8	41.0	40.6	41.0	41.3	40.9	* 41.3	P 41.6
Miscellaneous manufacturing	39.4	39.5	39.6	39.3	39.0	39.3	39.3	39.2	39.3	39.7	39.6	40.1	40.2	* 39.8	39.7	P 40.0
Nondurable goods	40.2	40.0	39.9	40.0	39.9	39.8	39.9	39.7	39.9	40.1	40.1	40.4	40.3	40.4	* 40.5	P 40.6
Overtime hours	3.6	3.6	3.6	3.6	3.4	3.4	3.4	3.5	3.7	3.7	3.8	3.7	3.8	3.8	* 3.8	P 3.9
Food and kindred products	40.7	40.8	40.7	40.9	40.7	40.6	40.6	40.3	40.3	40.4	40.4	40.5	40.6	* 40.6	40.8	P 40.6
Tobacco manufactures ‡	38.6	39.2	40.3	39.9	39.5	38.4	38.2	37.7	39.0	39.5	38.4	39.4	40.3	40.2	* 38.5	P 40.2
Textile mill products	40.9	39.9	39.3	39.4	39.4	39.2	39.4	39.6	40.2	40.8	41.0	41.4	41.3	41.3	* 41.4	P 41.6
Apparel and other textile products	36.9	36.4	36.3	36.6	36.3	36.5	36.6	36.4	36.7	36.9	37.0	37.3	37.4	37.3	* 37.3	P 37.5
Paper and allied products	43.3	43.3	43.5	43.5	43.0	43.0	43.2	42.9	43.0	43.2	43.5	43.5	43.4	43.4	* 43.5	P 43.7
Printing and publishing	37.9	37.9	37.8	37.8	37.7	37.6	37.6	37.5	37.5	37.8	37.6	37.8	37.6	37.8	* 38.1	P 38.2
Chemicals and allied products	42.4	42.6	42.6	42.9	42.6	42.4	42.7	42.4	42.5	42.8	42.6	43.2	43.2	43.2	* 43.5	P 43.7
Petroleum and coal products ‡	44.3	44.6	46.0	43.9	42.9	43.8	43.9	44.5	45.1	44.8	43.9	43.6	44.6	44.1	* 44.4	P 43.9
Rubber and misc. plastics products	41.4	41.1	40.8	41.0	40.8	40.6	40.6	40.7	40.9	41.1	41.1	41.4	41.2	41.4	* 41.5	P 41.5
Leather and leather products	37.9	37.4	36.8	37.3	36.9	37.2	37.1	37.1	37.2	37.6	37.7	37.3	37.7	37.1	38.1	P 37.1
Transportation and public utilities	38.9	38.9	38.7	39.0	38.7	38.6	38.6	38.4	38.8	38.9	38.4	38.7	38.9	* 38.4	38.6	P 38.8
Wholesale trade	38.0	38.1	38.0	38.3	37.9	37.9	38.1	37.9	38.2	38.4	37.9	38.2	38.2	38.1	38.1	P 38.3
Retail trade	28.9	28.8	28.7	28.7	28.3	28.6	28.6	28.4	28.7	28.9	28.4	28.6	28.8	28.8	* 28.8	P 28.5
Finance, insurance, and real estate ‡	35.8	35.8	35.6	36.2	35.7	35.8	35.6	35.6	35.5	36.2	35.6	35.7	36.1	35.5	* 35.7	P 36.3
Services	32.6	32.6	32.5	32.8	32.2	32.5	32.4	32.2	32.5	32.7	32.2	32.4	32.6	32.4	32.5	P 32.7
AGGREGATE EMPLOYEE-HOURS §																
<i>(Billions of hours)</i>																
Seasonally adjusted:																
Employee-hours, wage and salary workers in nonagric. establishments, for 1 week in the month, seas. adj. at annual rate																
Total private sector	201.20	203.58	202.80	203.33	201.00	201.30	200.71	199.66	200.76	201.73	199.81	200.94	202.10	* 201.12	* 201.18	P 201.62
Total government	165.35	166.88	165.93	166.54	164.01	164.35	163.69	162.66	163.90	164.87	162.99	164.32	165.16	* 163.86	* 163.97	P 164.55
Mining	1.55	1.63	1.66	1.66	1.65	1.67	1.66	1.63	1.65	1.63	1.60	1.60	1.57	1.56	1.56	P 1.53
Construction	10.23	10.21	9.93	9.91	9.28	9.57	9.25	9.24	9.34	9.33	9.28	9.25	9.36	9.30	* 9.36	P 9.15
Manufacturing	41.38	40.51	39.70	39.68	39.31	38.97	38.77	38.66	38.81	38.96	38.99	39.23	39.17	* 39.06	* 39.03	P 39.03
Transportation and public utilities	11.44	11.81	11.84	11.92	11.83	11.77	11.74	11.68	11.73	11.76	11.66	11.71	11.82	* 11.69	* 11.67	P 11.71
Wholesale trade	12.31	12.29	12.21	12.28	12.10	12.06	12.10	11.99	12.09	12.12	11.95	12.02	12.02	* 11.98	* 11.95	P 11.98
Retail trade	29.42	29.47	29.29	29.22	28.76	28.95	28.82	28.54	28.86	29.07	28.57	28.77	28.96	28.48	* 28.48	P 28.42
Finance, insurance, and real estate	12.50	12.57	12.57	12.72	12.52	12.55	12.56	12.36	12.49	12.64	12.30	12.47	12.61	12.36	12.49	P 12.69
Services	46.54	48.39	48.73	49.15	48.57	48.82	48.80	48.55	48.93	49.35	48.65	49.28	49.65	49.43	* 49.57	P 50.03
Government	35.85	36.70	36.87	36.7												

	Annual		1990		1991															
	1989	1990	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.				
5. LABOR FORCE, EMPLOYMENT, AND EARNINGS—Continued																				
HOURLY AND WEEKLY EARNINGS §																				
<i>[Dollars]</i>																				
Average hourly earnings per worker, not seas. adj.; ¢																				
Private nonfarm payrolls	9.66	10.02	10.16	10.19	10.22	10.23	10.24	10.30	10.31	10.31	10.30	10.31	10.46	10.44	10.46	* 10.51				
Mining	13.26	13.69	13.82	13.88	14.20	14.10	14.09	14.12	14.10	14.24	14.20	14.16	14.35	* 14.14	* 14.30	* 14.52				
Construction	13.54	13.78	13.87	13.92	14.02	13.93	13.93	13.92	13.96	13.88	13.97	14.03	14.15	* 14.13	* 13.97	* 14.07				
Manufacturing	10.48	10.83	10.96	11.05	11.05	11.02	11.06	11.11	11.15	11.19	11.22	11.17	11.27	11.25	11.30	* 11.38				
Excluding overtime	10.02	10.37	10.48	10.57	10.62	10.61	10.64	10.69	10.72	10.71	10.74	10.67	10.73	10.74	10.78	* 10.85				
Durable goods	11.01	11.35	11.47	11.59	11.58	11.55	11.60	11.65	11.70	11.76	11.81	11.77	11.89	11.87	* 11.90	* 11.95				
Excluding overtime	10.52	10.86	10.98	11.08	11.15	11.14	11.17	11.22	11.27	11.26	11.32	11.25	11.33	* 11.34	* 11.36	* 11.39				
Lumber and wood products	8.84	9.09	9.11	9.11	9.11	9.10	9.10	9.18	9.23	9.36	9.34	9.36	9.41	* 9.35	9.36	* 9.40				
Furniture and fixtures	8.25	8.52	8.63	8.69	8.61	8.65	8.67	8.70	8.67	8.75	8.78	8.82	8.88	8.85	* 8.85	* 8.93				
Stone, clay, and glass products	10.82	11.11	11.22	11.24	11.23	11.19	11.20	11.33	11.34	11.40	11.42	11.41	11.44	* 11.41	* 11.45	* 11.48				
Primary metal industries	12.43	12.92	13.13	13.13	13.17	13.02	13.17	13.21	13.22	13.32	13.44	13.42	13.51	13.48	* 13.48	* 13.45				
Fabricated metal products	10.57	10.83	10.95	11.05	11.02	11.02	11.08	11.11	11.15	11.20	11.23	11.23	11.33	* 11.30	* 11.36	* 11.42				
Industrial machinery and equipment	11.40	11.78	11.97	12.12	12.06	12.06	12.13	12.10	12.11	12.16	12.17	12.15	12.24	12.26	* 12.29	* 12.36				
Electronic and other electrical equipment	10.05	10.30	10.52	10.55	10.59	10.58	10.55	10.63	10.66	10.74	10.77	10.78	10.84	* 10.78	* 10.87	* 10.95				
Transportation equipment	13.67	14.10	14.20	14.42	14.41	14.34	14.43	14.55	14.74	14.82	14.91	14.83	15.06	* 15.07	* 15.08	* 15.14				
Instruments and related products	10.83	11.31	11.48	11.61	11.64	11.65	11.69	11.66	11.67	11.68	11.71	11.66	11.74	11.76	* 11.78	* 11.85				
Miscellaneous manufacturing	8.29	8.61	8.66	8.80	8.78	8.70	8.78	8.78	8.85	8.88	8.83	8.85	8.90	8.86	* 8.93	* 9.04				
Nondurable goods	9.75	10.12	10.29	10.33	10.33	10.31	10.35	10.40	10.41	10.43	10.47	10.42	10.49	10.47	* 10.54	* 10.64				
Excluding overtime	9.33	9.69	9.83	9.88	9.92	9.92	9.95	9.99	10.00	9.97	10.00	9.92	9.97	9.98	* 10.04	* 10.14				
Food and kindred products	9.38	9.61	9.74	9.80	9.78	9.74	9.80	9.84	9.93	9.92	9.87	9.81	9.86	9.85	* 10.01	* 10.13				
Tobacco manufactures	15.31	16.29	16.51	15.95	16.16	16.12	17.35	17.56	18.01	18.38	18.31	16.58	16.03	* 16.06	* 16.96	* 16.10				
Textile mill products	7.67	8.02	8.13	8.16	8.17	8.13	8.16	8.20	8.22	8.28	8.27	8.36	8.42	8.40	* 8.45	* 8.49				
Apparel and other textile products	6.35	6.57	6.63	6.65	6.64	6.61	6.63	6.72	6.73	6.77	6.79	6.80	6.86	6.81	6.81	* 6.89				
Paper and allied products	11.96	12.30	12.53	12.51	12.51	12.51	12.56	12.56	12.63	12.66	12.78	12.72	12.80	12.80	* 12.87	* 12.95				
Printing and publishing	10.88	11.25	11.38	11.44	11.37	11.37	11.36	11.43	11.39	11.44	11.49	11.56	11.65	* 11.62	11.61	* 11.72				
Chemicals and allied products	13.09	13.55	13.75	13.77	13.87	13.83	13.85	13.96	14.01	14.05	14.16	14.06	14.21	14.25	* 14.31	* 14.37				
Petroleum and coal products	15.41	16.23	16.59	16.51	16.63	17.01	17.06	17.01	16.89	16.85	16.87	16.80	17.16	17.14	* 17.36	* 17.54				
Rubber and misc. plastics products	9.46	9.77	9.92	9.96	10.02	9.99	10.01	10.02	10.08	10.08	10.11	10.11	10.16	* 10.13	* 10.18	* 10.27				
Leather and leather products	6.59	6.90	6.99	7.07	7.09	7.09	7.11	7.18	7.15	7.15	7.10	7.10	7.18	* 7.18	7.25	* 7.36				
Transportation and public utilities	12.60	12.96	13.09	13.14	13.18	13.17	13.15	13.19	13.17	13.16	13.25	13.26	13.32	* 13.24	* 13.30	* 13.34				
Wholesale trade	10.39	10.79	10.93	11.04	11.04	11.08	11.06	11.12	11.11	11.19	11.14	11.14	11.24	* 11.19	11.25	* 11.37				
Retail trade	6.53	6.76	6.86	6.84	6.90	6.89	6.91	6.98	6.97	6.98	6.98	6.97	7.07	* 7.07	* 7.11	* 7.11				
Finance, insurance, and real estate	9.53	9.97	10.12	10.24	10.24	10.30	10.33	10.36	10.36	10.42	10.36	10.37	10.53	* 10.49	* 10.55	* 10.69				
Services	9.38	9.83	10.02	10.11	10.12	10.14	10.16	10.19	10.21	10.19	10.13	10.15	10.33	10.33	* 10.40	* 10.51				
Average hourly earnings per worker, seas. adj.; ¢	9.66	10.02	10.13	10.17	10.18	10.20	10.24	10.28	10.32	10.37	10.36	10.40	10.41	10.40	* 10.43	* 10.50				
Private nonfarm payrolls	13.26	13.69	13.88	13.89	14.04	13.99	14.03	14.05	14.13	14.30	14.24	14.27	14.34	* 14.24	* 14.39	* 14.53				
Mining	13.54	13.78	13.85	13.87	13.95	13.97	13.97	14.05	14.00	13.98	14.01	14.07	14.04	* 14.02	* 13.96	* 14.03				
Construction	10.48	10.83	10.96	10.99	11.02	11.03	11.05	11.12	11.15	11.19	11.22	11.25	11.25	11.26	11.30	* 11.32				
Manufacturing	12.60	12.96	13.07	13.11	13.15	13.13	13.16	13.19	13.24	13.23	13.26	13.30	13.27	* 13.20	* 13.29	* 13.31				
Transportation and public utilities	10.39	10.79	10.93	11.00	11.00	11.05	11.07	11.08	11.12	11.23	11.14	11.22	11.23	* 11.21	11.25	* 11.32				
Wholesale trade	6.53	6.76	6.83	6.84	6.86	6.87	6.90	6.97	6.98	7.01	7.03	7.04	7.05	* 7.06	* 7.09	* 7.12				
Retail trade	9.53	9.97	10.12	10.22	10.17	10.22	10.32	10.28	10.35	10.50	10.40	10.47	10.55	* 10.49	* 10.56	* 10.67				
Finance, insurance, and real estate	9.38	9.83	9.98	10.03	10.03	10.07	10.13	10.16	10.24	10.29	10.25	10.30	10.32	10.29	* 10.36	* 10.43				
Services	17.82	18.33	18.61	18.61	18.61	18.61	18.61	18.61	18.78	18.85	18.98	19.03	19.07	19.11	19.14	19.14				
Common labor	23.17	23.92	24.35	24.36	24.61	24.35	24.37	24.54	24.64	24.84	24.93	25.00	25.00	25.09	25.19	25.19				
Skilled labor	15.68	16.08	15.97	15.99	15.65	15.85	15.48	15.60	15.57	15.66	15.70	16.06	15.96	* 15.49	15.65	.....			
Railroad wages (average, class I)	<i>[Dollars]</i>																			
Avg. weekly earnings per worker, private nonfarm: ¢	334.24	345.69	348.47	351.88	347.14	349.86	350.21	349.52	353.98	358.80	353.28	356.72	359.15	356.72	* 358.79	* 362.25				
Current dollars, seasonally adjusted	264.22	259.72	255.66	257.41	253.02	254.81	255.07	253.83	256.32	259.25	254.89	257.00	257.82	255.90	* 256.10	* 258.01				
1982 dollars, seasonally adjusted ‡	334.24	345.69	348.47	353.59	344.41	346.80	348.16	350.20	352.60	357.76	355.35	357.76	362.96	359.14	358.78	* 364.70				
Current dollars, not seasonally adjusted:	570.18	603.73	621.90	631.54	630.48	626.04	619.86	619.87	624.63	640.80	619.12	630.12	642.88	627.82	* 637.78	* 646.14				
Mining	513.17	526.40	529.83	533.14	537.52	515.41	518.20	528.82	533.27	537.16	539.24	542.96	551.85	* 552.48	* 523.27	* 539.25				
Construction	429.68	441.86	447.17	456.97	444.21	439.70	443.51	445.51	449.35	457.67	453.29	466.58	462.38	* 468.63	* 474.55	* 487.55				
Manufacturing	391.85	404.90	413.66	418.37	409.07	406.21	409.86	410.80	414.32	419.29	417.75	422.01	427.99	425.08	* 430.03	* 437.30				
Durable goods	490.14	504.14	507.89	513.77	503.48	504.41	503.65	506.50	508.36	514.56	515.43	515.81	520.81	* 511.06	* 513.38	* 518.93				
Nondurable goods	394.82	411.10	415.34	423.94	416.21	417.72	419.17	421.45	423.29	430.82	424.43	425.55	431.62	* 427.46	* 428.63	* 437.75				
Wholesale trade	188.72	194.69	194.82	199.73	190.44	192.92	194.17	197.53	199.34	203.82	204.51	204.22	203.62	* 200.79	* 202.64	* 206.19				
Retail trade	341.17	356.93	360.27	370.69	365.57	368.74	367.75	368.82	367.78	377.20	368.82	370.21	380.13	* 372.40	* 376.64	* 388.05				
Finance, insurance, and real estate	305.79	320.46	324.65	330.60	324.85	327.52	328.17	329.14	329.78	334.23	330.24	331.91	336.76	334.69	* 336.96	* 343.68				
Services	EMPLOYMENT COST INDEX @																			
<i>[June 1989=100]</i>																				
Total compensation:																				
Civilian workers †				107.6													111.5			112.2
Workers, by occupational group:				108.3													109.8			112.8
White-collar workers				108.5													109.2			111.1
Blue-collar workers				108.0													109.4			

Unless otherwise stated in footnotes below, data through 1988 and methodological notes are as shown in BUSINESS STATISTICS, 1961-88

	Annual		1990		1991											
	1989	1990	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.

5. LABOR FORCE, EMPLOYMENT, AND EARNINGS—Continued

	1989	1990	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
WORK STOPPAGES																
Work stoppages involving 1,000 or more workers:																
Number of stoppages:																
Beginning in month or year, number	51	44	3	2	0	2	1	7	7	5	0	4	3	6	3	
Workers involved in stoppages:																
Beginning in month or year, thousands	452	185	11	4	0	3	2	298	19	37	0	6	4	12	10	1
Days idle during month or year, thousands	16,996	5,926	484	436	354	240	257	823	533	462	272	283	272	306	362	416
UNEMPLOYMENT INSURANCE ‡																
State programs:																
Initial claims, thousands	17,126	20,184	2,039	2,483	3,065	2,065	1,952	1,868	1,642	1,497	2,028	*1,519	*1,359	*1,736	1,891	2,698
Average weekly insured unemployment, thousands	2,154	2,514	2,452	2,976	3,940	4,020	3,996	3,805	3,213	3,127	3,214	*2,940	*2,734	*2,728	2,780	3,528
Rate of insured unemployment, percent @	2.2	2.4	2.3	2.7	4.1	3.5	3.7	3.6	3.0	2.9	3.0	2.8	2.6	2.6	2.6	3.3
Total benefits paid, mil. \$	14,260	18,058	1,482	1,737	2,529	2,382	2,526	2,486	2,242	1,867	2,135	*1,911	*1,681	*1,831	1,681	2,234
Weeks of unemployment compensated, thousands	97,937	115,957	9,416	10,903	15,818	14,514	15,321	15,142	13,629	11,336	*13,031	*11,636	*10,199	*11,079	10,206	13,474
Average weekly benefit, dollars	151.68	161.64	163.56	165.25	166.83	169.51	170.45	170.01	170.47	170.49	169.16	*169.02	*170.70	*171.27	170.79	172.21
Federal civilian employees unemployment insurance (UCFE):																
Initial claims, thousands	114.4	131.7	13.8	11.5	15.3	9.0	7.6	9.7	9.1	10.5	16.0	*10.0	10.0	*14.1	11.6	14.1
Average weekly insured unemployment, thousands	22.1	24.1	32.0	34.7	38.9	36.1	32.1	28.5	24.0	24.7	29.3	*25.6	28.6	*30.8	30.3	38.3
Total benefits paid, mil. \$	143.5	159.0	17.8	18.9	23.2	19.8	18.3	16.9	14.7	13.1	16.9	*17.3	16.1	*18.8	17.6	22.7
Weeks of unemployment compensated, thousands	1,085.6	1,077.5	121.7	129.4	155.9	130.6	121.6	110.2	97.1	85.4	109.2	*112.6	*104.0	*120.7	110.9	153.8
Average weekly benefit, dollars	132.21	148.04	146.23	146.35	149.13	151.87	150.58	153.41	151.69	153.65	155.02	*154.03	*154.46	*155.50	158.56	147.60
Veterans unemployment insurance (UCX):																
Initial claims, thousands	116.9	132.9	10.4	9.4	11.2	8.0	8.3	8.9	10.5	10.8	15.3	15.2	*14.4	*17.0	14.2	18.7
Average weekly insured unemployment, thousands	15.1	18.4	18.4	18.8	20.5	18.3	16.7	16.1	14.7	16.4	19.8	*22.8	*25.6	*28.2	27.9	38.8
Total benefits paid, mil. \$	104.7	131.7	11.5	11.3	13.2	10.4	9.9	9.7	8.9	8.8	12.2	*14.0	*15.5	*18.3	17.6	25.9
Weeks of unemployment compensated, thousands	644.0	773.3	65.3	64.1	74.9	59.5	56.8	55.7	51.1	49.4	67.0	*78.3	*84.7	*102.1	95.6	141.4
Average weekly benefit, dollars	162.57	170.58	175.45	175.57	176.03	175.60	174.50	174.40	174.31	178.06	*181.53	*178.92	*182.90	*179.60	183.74	182.97

6. FINANCE

	1989	1990	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
BANKING																
<i>(Millions of dollars)</i>																
Open market paper outstanding, end of period:																
Bankers' acceptances	62,972	54,771	53,968	54,771	56,498	52,831	48,795	47,086	46,438	45,539	44,756	44,228	43,462			
Commercial and financial company paper, total	521,859	557,811	555,994	557,811	568,723	565,941	561,923	553,204	*542,315	*540,801	*541,803	*532,504	*530,732	*523,985	528,250	
Financial companies	398,456	420,398	408,578	420,398	419,541	421,749	415,705	401,510	*393,918	*396,052	*396,553	*395,504	*396,917	*390,682	393,282	
Dealer placed	188,580	221,362	203,203	221,362	216,148	222,169	225,990	214,036	*206,500	*206,187	*205,510	*206,702	*213,516	*211,801	213,350	
Directly placed	209,876	119,036	203,375	199,336	203,393	199,580	189,715	187,474	*189,865	*191,043	*189,203	*189,203	*185,401	*178,881	179,932	
Nonfinancial companies	123,403	137,413	147,416	137,413	149,182	144,192	146,218	151,694	*148,397	*144,749	*145,250	136,599	131,815	133,283	134,968	
Loans of the Farm Credit System: †																
Total, end of period	50,707	51,172		51,172			50,849			51,079				51,262		
Long-term real estate loans	30,245	29,416		29,416			29,072			29,152				29,255		
Short-term and intermediate-term loans	10,020	10,673		10,673			10,474			11,190				11,389		
Loans to cooperatives	10,442	11,083		11,083			11,304			10,737				10,618		
Federal Reserve banks, condition, end of period:																
Assets, total #	304,465	327,573	318,871	327,573	326,206	325,016	315,305	318,978	317,879	318,604	320,401	319,763	321,636	333,357	329,519	353,061
Reserve bank credit outstanding, total #	236,991	262,002	252,279	262,002	258,471	260,090	250,069	251,848	254,985	256,813	258,636	261,991	264,528	274,061	271,992	289,394
Loans	481	190	131	190	180	506	244	291	206	1,479	574	844	315	153	106	218
U.S. Government securities	228,367	252,103	244,985	252,103	249,194	251,404	240,965	244,493	248,111	248,446	250,978	254,959	258,554	267,675	265,213	281,831
Gold certificate account	11,059	11,058	11,059	11,058	11,058	11,058	11,058	11,058	11,057	11,062	11,062	11,062	11,062	11,059	11,058	11,059
Liabilities, total #	304,465	327,573	318,871	327,573	326,206	325,016	315,305	318,978	317,879	318,604	320,401	319,763	321,636	333,357	329,519	353,061
Deposits, total #	46,430	48,228	43,331	48,228	48,165	46,505	35,405	36,330	33,263	34,460	34,228	31,200	36,000	44,061	34,129	49,783
Member-bank reserve balances	38,327	38,658	37,359	38,658	19,902	22,109	24,067	22,081	26,223	22,202	27,871	23,962	27,404	25,513	27,246	29,413
Federal Reserve notes in circulation	241,739	267,657	260,243	267,657	263,751	265,915	267,391	267,445	271,019	272,000	272,962	275,210	273,809	276,792	282,027	287,906
All member banks of Federal Reserve System, averages of daily figures: †																
Reserves held, total	*62,810	59,150	62,045	59,150	50,992	48,551	48,586	50,301	49,063	50,407	50,860	50,607	51,127	51,584	*53,057	55,535
Required	*61,888	57,456	61,099	57,456	48,824	46,743	47,408	49,271	48,033	49,399	49,754	49,521	50,198	50,501	*52,165	54,550
Excess	*922	1,665	947	1,665	2,168	1,809	1,179	1,030	1,029	1,008	906	1,086	929	1,083	*892	985
Borrowings from Federal Reserve banks	*265	326	230	326	534	252	241	231	303	340	607	764	645	261	108	192
Free reserves	*677	1,362	741	1,362	1,661	2,971	991	885	814	676	345	622	586	834	*786	794
Large commercial banks reporting to Federal Reserve System, last Wed. of mo.:																
Deposits:																
Demand, total #	248,307	278,721	217,211	278,721	214,004	216,608	218,174	214,429	225,187	219,504	211,579	216,086	218,221	221,790	244,247	255,000
Individuals, partnerships, and corporations	197,212	218,263	173,925	218,263	172,260	173,674	173,616	170,191	178,770	175,648	171,652	174,760	173,948	177,964	194,355	204,158
States and political subdivisions	7,248	9,315	6,427	9,315	6,755	6,787	6,942	7,119	6,411	7,132	6,626	6,609	7,304	6,984	8,342	8,845
U.S. Government	1,865	4,831	1,038	4,831	1,491	1,627	1,662	3,362	1,401	1,602	1,727	1,299	1,610	1,634	3,397	2,158
Depository institutions in U.S.	24,251	28,334	19,915	28,334	18,915	17,995	18,984	18,319	22,864	19,573	18,020	18,887	19,243	20,553	22,503	23,508
Transaction balances other than demand deposits	79,238	91,138	78,354	91,138	82,988	84,413	86,607	88,311	86,718	87,272	88,425	90,002	89,716	91,751	96,188	101,757
Nontransaction balances, total	704,060	797,701	753,989	797,701	793,096	798,314	797,680	791,541	792,717	788,263	792,527	791,441	784,509	780,087	777,657	788,004
Individuals, partnerships, and corporations	666,397	762,580	717,988	762,580	757,267	760,759	760,265	754,812	754,706	751,858	757,146	756,847	750,959	748,624	746,642	758,036
Loans and leases (adjusted), total \$	994,060	1,072,019	1,017,693	1,072,019	1,052,816	1,048,748	1,048,489	1,047,474	1,041,535	1,039,347	1,020,070	1,015,162	1,015,986	1,008,330	1,007,962	1,027,027
Commercial and industrial	318,691	321,314	317,473	321,314	316,930	320,763	319,601	316,851	312,354	308,751	302,509	298,989	297,275	295,727	294,318	294,246
For purchasing and carrying securities	16,261	13,129	14,020	13,129	13,469	15,143	12,982	12,979	13,767	13,917	11,463	14,315	12,672	13,725	14,351	14,817
To nonbank depository and other financial	22,334	24,462	23,308	24,462	22,647	22,519	22,632	21,928	22,205	22,655	21,670	21,987	21,694	22,529	23,032	23,123
Real estate loans	352,500	398,753	383,842	398,753	400,607	400,812	401,912	403,664	404,774	404,012	399,870	396,910	396,960	396,067	395,619	402,887
To States and political subdivisions	24,940	21,054	21,415	21,054	21,093	20,802	20,534	20,402	19,910	19,199	18,719	18,578	18,343	18,091	17,866	17,876
Other loans	259,334	293,307	257													

Unless otherwise stated in footnotes below, data through 1988 and methodological notes are as shown in BUSINESS STATISTICS, 1961-88	Annual		1990		1991											
	1989	1990	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
6. FINANCE—Continued																
BANKING—Continued																
<i>[Billions of dollars]</i>																
Commercial bank credit, seas. adj.: \$																
Total loans and securities Δ	2,582.6	2,723.6	2,716.6	2,723.6	2,721.2	2,735.1	2,751.0	2,751.8	2,750.5	2,763.2	2,763.3	2,761.6	2,768.9	2,784.5	2,799.3	2,810.6
U.S. Government securities	394.5	454.2	454.0	454.2	454.1	458.0	471.4	479.2	485.1	495.2	505.3	512.6	522.1	538.2	549.3	560.3
Other securities	180.3	175.6	175.9	175.6	177.7	177.6	177.6	175.7	173.9	173.1	172.0	169.9	170.8	172.2	172.3	173.3
Total loans and leases Δ	2,007.9	2,093.8	2,086.7	2,093.8	2,089.4	2,099.5	2,102.0	2,096.9	2,091.5	2,094.8	2,086.0	2,079.1	2,076.0	2,074.1	2,077.6	2,077.0
<i>[Percent]</i>																
Money and interest rates:																
Prime rate charged by banks on short-term business loans	10.87	10.01	10.00	10.00	9.52	9.05	9.00	9.00	8.50	8.50	8.50	8.50	8.20	8.00	7.58	7.21
Discount rate (New York Federal Reserve Bank) @	6.93	6.98	7.00	6.79	6.50	6.00	6.00	5.98	5.50	5.50	5.50	5.50	5.20	5.00	4.58	4.11
Federal intermediate credit bank loans																
Home mortgage rates (conventional 1st mortgages):																
New home purchase (U.S. avg.)	² 9.77	² 9.68	9.61	9.45	9.36	9.28	9.16	9.24	9.26	9.18	9.12	9.19	9.00	8.78	8.38	8.28
Existing home purchase (U.S. avg.)	² 9.81	² 9.73	9.69	9.58	9.54	9.49	9.26	9.24	9.23	9.12	9.12	9.10	8.93	8.78	8.43	8.25
Open market rates, New York City:																
Bankers' acceptances, 3-month	8.87	7.93	7.82	7.80	6.96	6.36	6.24	5.92	5.75	5.94	5.89	5.54	5.38	5.21	4.85	4.42
Commercial paper, 6-month \ddagger	8.80	7.95	7.74	7.49	7.02	6.41	6.36	6.07	5.94	6.16	6.14	5.76	5.59	5.33	4.93	4.49
Finance co. paper placed directly, 6-mo	8.16	7.53	7.42	6.95	6.59	6.14	6.20	5.91	5.72	5.75	5.81	5.50	5.34	5.12	4.76	4.31
Yield on U.S. Gov. securities (taxable):																
3-month bills (rate on new issue)	8.120	7.510	7.070	6.810	6.300	5.950	5.910	5.670	5.510	5.600	5.580	5.390	5.250	5.030	4.600	4.120
CONSUMER INSTALLMENT CREDIT \ddagger																
<i>[Millions of dollars]</i>																
Not seasonally adjusted:																
Total outstanding (end of period) #	730,901	748,300	738,626	748,300	736,399	729,264	725,462	727,907	727,717	728,023	727,754	731,531	732,183	*731,222	732,955	
By major holder:																
Commercial banks	342,770	347,466	342,882	347,466	341,426	339,282	335,754	336,425	334,746	333,442	334,273	335,662	335,509	*335,258	334,259	
Finance companies	140,832	137,450	139,195	137,450	134,965	133,021	131,552	133,462	134,045	133,903	134,120	135,509	132,471	131,778	130,679	
Credit unions	93,114	92,911	92,918	92,911	91,991	91,131	90,772	91,413	91,549	91,924	92,017	92,843	93,305	*92,746	92,468	
Retailers	44,154	43,552	39,095	43,552	40,945	38,864	38,497	37,817	36,782	36,702	36,392	37,296	37,281	*37,359	38,651	
Savings institutions	57,253	45,616	47,121	45,616	44,939	43,875	42,491	41,707	40,764	39,827	39,012	37,893	37,036	*37,424	37,010	
Gasoline companies *	3,935	4,822	4,753	4,822	4,766	4,404	4,296	4,357	4,507	4,591	4,712	4,577	4,753	4,529	4,388	
Pools of securitized assets $\ddagger\ddagger$	48,843	76,483	72,662	76,483	77,367	78,667	82,100	82,726	85,324	87,634	87,228	87,471	91,828	*92,128	95,500	
By major credit type:																
Automobile *	290,705	284,813	285,379	284,813	282,214	279,913	277,798	277,508	275,582	275,018	274,222	274,190	273,358	*272,092	269,868	
Revolving *	210,310	232,370	222,643	232,370	223,606	220,714	221,400	222,627	224,301	225,596	226,145	229,224	231,281	*231,862	235,684	
Mobile home *	22,240	20,866	20,472	20,866	20,614	20,362	20,030	20,052	19,721	19,875	19,639	19,468	18,996	*19,026	19,030	
Other *	207,646	210,451	210,132	210,451	209,965	206,275	206,234	207,720	208,113	207,534	207,748	208,649	208,548	*208,242	208,373	
Seasonally adjusted:																
Total outstanding (end of period) #			736,411	735,102	732,962	732,762	732,442	733,621	732,289	730,591	729,962	729,108	729,151	*730,817	730,844	
By major credit type:																
Automobile			284,412	284,585	283,746	282,626	280,689	279,746	276,494	274,496	273,565	271,906	270,223	*270,013	269,061	
Revolving			221,690	220,110	219,588	221,556	224,817	225,994	227,301	227,377	228,199	229,453	232,070	*233,661	234,675	
Mobile home			20,492	20,919	20,459	20,200	20,123	20,098	19,796	19,907	19,615	19,495	18,892	*18,943	19,068	
Other *			209,817	209,487	209,170	208,379	206,813	207,782	208,697	208,451	208,582	208,253	207,966	*208,200	208,040	
Total net change (during period) #			978	-1,309	-2,140	-200	-320	1,179	-1,332	-1,698	-629	-854	43	*1,666	27	
By major credit type:																
Automobile			-612	173	-839	-1,120	-1,937	-943	-3,252	-1,998	-931	-1,659	-1,683	*-210	-952	
Revolving			1,659	-1,580	1,968	3,261	1,177	1,307	436	462	1,254	2,617	*1,591	1,014		
Mobile home			-188	427	-460	-259	-77	-25	-302	111	-292	-120	-603	*51	125	
Other *			119	-330	-317	-791	-1,566	969	915	-246	131	-329	-287	*234	-160	
FEDERAL GOVERNMENT FINANCE																
<i>[Millions of dollars]</i>																
Federal receipts and outlays:																
Receipts (net)	¹ 990,701	¹ 1,031,308	70,507	101,900	100,713	67,657	64,805	140,380	63,560	103,389	78,593	76,426	108,917	78,068	73,194	
Outlays (net)	¹ 1,142,691	¹ 1,251,766	118,142	109,212	99,023	93,834	105,876	110,249	116,906	105,849	119,384	120,071	115,746	*114,044	118,660	
Total surplus or deficit (-)	¹ -151,989	¹ -220,458	-47,635	-7,311	-1,690	-26,177	-41,071	30,131	-53,346	-2,460	-40,791	-43,645	-6,829	-35,976	-45,467	
Federal financing, total	¹ 151,989	¹ 220,458	47,635	7,311	1,690	26,177	41,071	-30,131	53,346	2,460	40,791	43,645	6,829	35,976	45,467	
Borrowing from the public	¹ 140,369	¹ 298,824	46,776	19,700	31,764	34,611	-9,913	-9,399	41,742	10,715	34,434	32,574	27,970	40,657	25,641	
Other	¹ 11,620	¹ 10,796	-1,274	12,389	33,524	8,531	-50,758	20,732	-11,604	8,255	-6,357	-10,079	21,141	4,681	-19,826	
Gross amount of debt outstanding	¹ 2,881,112	¹ 3,266,073	3,363,205	3,397,325	3,443,129	3,488,624	3,491,694	3,470,530	3,522,261	3,562,942	3,597,294	3,636,298	*3,598,919	3,651,127	3,681,196	
Held by the public	¹ 2,204,270	¹ 2,470,166	2,549,207	2,568,907	2,600,015	2,634,626	2,624,714	2,615,217	2,656,959	2,667,674	2,702,107	2,734,682	*2,687,168	2,727,824	2,753,465	
Federal receipts by source and outlays by agency:																
Receipts (net), total	¹ 990,701	¹ 1,031,308	70,507	101,900	100,713	67,657	64,805	140,380	63,560	103,389	78,593	76,426	108,917	78,068	73,194	
Individual income taxes (net)	¹ 445,690	¹ 474,235	27,156	46,471	50,882	27,929	11,288	77,768	20,005	44,517	38,403	34,560	47,979	39,332	31,987	
Corporation income taxes (net)	¹ 103,291	¹ 96,945	1,294	22,523	3,829	2,495	12,807	13,296	2,032	16,540	1,770	1,306	18,580	1,171	1,516	
Social insurance taxes and contributions (net)	¹ 359,416	¹ 388,944	33,723	25,480	39,604	29,872	33,045	42,478	34,546	34,758	30,360	31,504	34,042	28,435	31,502	
Other	¹ 82,392	¹ 96,369	10,646	7,792	7,487	7,361	7,665	6,838	6,977	7,574	8,061	9,056	8,317	9,132	8,189	
Outlays (net), total	¹ 1,142,691	¹ 1,251,766	118,142	82,160	99,023	93,834	105,876	110,249	116,906	105,849	119,384	120,071	115,746	*114,044	118,660	
Agriculture Department	¹ 48,414	¹ 50,117	6,474	5,353	4,553	3,145	5,051	5,208	5,051	3,818	4,029	3,085	3,525	6,378	5,925	
Defense Department, military	¹ 294,876	¹ 296,559	29,021	25,162	20,868	24,940	25,841	20,841	24,091	21,090	23,066	27,065	21,006	22,765	24,780	
Health and Human Services Department	¹ 399,774	¹ 449,829	39,360	38,133	38,931	39,162	39,555	41,445	43,940	42,792	41,897	43,271	39,616	42,710	44,655	
Treasury Department	¹ 230,573	¹ 261,117	19,345	46,544	17,165	18,754	19,860	17,714	22,821	47,297	16,646	19,136	16,044	17,457	21,486	
National Aeronautics and Space Administration	¹ 13,036	¹ 13,164	1,155	1,396	851	1,063	1,139	1,220	1,235	1,030	1,089	1,201	1,148	1,251	1,194	
Veterans Affairs Department	¹ 30,041	¹ 30,575	4,018	2,428	948	2,576	2,716	3,184	3,668	1						

Unless otherwise stated in footnotes below, data through 1988 and methodological notes are as shown in BUSINESS STATISTICS, 1961-88	Annual		1990		1991											
	1989	1990	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
6. FINANCE—Continued																
MONETARY STATISTICS																
<i>(Billions of dollars)</i>																
Currency in circulation (end of period)	260.4	287.0		287.0			286.7			291.5			293.4			
Money stock measures and components (averages of daily figures): †																
Measures (not seasonally adjusted):																
M1	783.4	812.2	826.1	844.3	833.2	823.4	835.0	852.8	841.5	857.6	861.8	864.0	867.0	875.0	*893.5	916.7
M2	3,130.3	3,293.2	3,327.3	3,341.9	3,341.6	3,345.4	3,374.6	3,397.3	*3,375.0	*3,393.8	*3,395.3	*3,394.5	*3,390.5	*3,400.9	*3,422.5	3,440.9
M3	3,990.8	4,091.4	4,115.5	4,123.3	*4,130.1	4,147.8	4,167.5	*4,179.5	*4,153.1	*4,159.8	*4,153.1	*4,154.6	*4,142.5	*4,148.3	*4,170.8	4,185.7
L (M3 plus other liquid assets)	4,792.2	4,929.6	4,965.2	4,985.2	4,989.2	*5,000.5	*5,008.4	*4,988.7	*4,940.3	*4,970.1	*4,978.9	*4,978.0	*4,968.8	*4,976.4	5,014.0	
Components (not seasonally adjusted):																
Currency	217.6	235.5	245.7	249.6	249.8	252.7	255.6	256.0	257.4	259.1	260.8	262.0	261.8	263.2	266.3	270.0
Demand deposits	280.4	277.5	280.5	289.9	277.7	268.0	270.1	277.6	271.5	279.6	280.6	278.7	278.5	283.6	290.9	302.8
Other checkable deposits ‡‡	278.1	291.2	291.9	297.0	297.9	294.9	301.5	311.7	304.9	310.8	311.8	314.8	318.4	320.3	328.5	336.2
Overnight RP's and Eurodollars ¶	79.2	81.1	77.8	74.3	71.5	70.5	69.5	70.1	68.9	68.5	65.3	67.9	67.1	*70.1	*73.8	76.0
General purpose and broker/dealer money market funds	277.1	332.0	343.4	345.5	354.3	362.6	370.4	369.5	*361.2	*360.2	*358.8	*356.7	*355.1	*353.8	*354.1	352.5
Money market deposit accounts	476.3	501.1	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Savings deposits	405.4	410.9	392.0	*917.6	*917.9	*925.4	*942.5	*955.4	*964.9	*980.3	*990.0	*995.5	*1,000.3	*1,013.0	*1,028.2	*1,038.4
Small time deposits @	1,109.0	1,155.7	1,159.8	1,160.2	1,164.7	1,163.6	1,157.2	1,149.5	1,138.4	1,127.3	*1,119.3	*1,110.3	*1,101.0	*1,088.9	*1,072.9	1,057.3
Large time deposits @	565.3	533.9	515.9	507.1	509.8	*514.1	510.9	*504.3	503.3	*498.1	*489.7	*486.0	*479.0	*470.2	*463.6	457.1
Measures (seasonally adjusted):																
M1			823.3	825.4	826.7	836.4	843.0	842.1	851.6	858.4	859.5	866.1	870.0	879.1	*890.3	896.7
M2			3,323.7	3,327.8	3,331.4	3,354.7	3,375.4	3,383.7	*3,395.5	*3,400.9	*3,392.0	*3,393.7	*3,395.5	*3,404.0	*3,418.5	3,425.5
M3			4,108.4	4,111.2	*4,124.0	4,159.7	4,168.2	4,170.4	*4,171.9	*4,165.3	*4,150.2	*4,149.4	*4,144.8	*4,151.8	*4,158.9	4,172.4
L (M3 plus other liquid assets)			4,960.4	4,966.6	4,983.1	5,010.0	5,010.3	*4,977.4	*4,955.4	*4,979.7	*4,986.0	*4,979.5	*4,970.7	*4,981.1	5,009.3	
Components (seasonally adjusted):																
Currency			245.0	246.4	251.6	255.1	256.7	256.6	256.8	257.6	258.9	260.8	262.4	264.4	265.3	266.7
Demand deposits			277.2	276.9	272.9	276.1	277.1	275.8	278.7	281.0	278.9	278.8	279.3	282.6	*287.4	289.1
Other checkable deposits ‡‡			292.8	293.7	293.9	296.9	301.0	301.9	308.1	311.9	314.1	*317.8	*320.6	324.1	*329.5	332.5
Savings deposits			*917.8	*916.7	*917.1	*926.9	*939.7	*953.8	*962.2	*981.0	*990.0	*996.2	*1,002.7	*1,013.2	*1,028.2	*1,038.4
Small time deposits @			1,161.8	1,164.2	1,163.8	1,162.5	1,158.0	1,149.4	1,138.9	1,126.6	*1,115.9	*1,108.2	*1,101.3	*1,089.0	*1,075.2	1,061.1
Large time deposits @			512.5	507.1	511.9	516.0	511.5	*507.2	*503.8	498.7	491.2	*484.8	*476.8	*467.3	*460.5	457.2
PROFITS AND DIVIDENDS (QTRLY.)																
<i>(Millions of dollars)</i>																
Manufacturing corps. (Bureau of the Census):																
Net profits after taxes, all manufacturing	136,490	111,319		18,781			18,295			22,988			18,524			
Food and kindred products	16,545	16,074		2,295			4,992			5,161			5,433			
Textile mill products	1,416	429		-20			-10			202			225			
Paper and allied products	7,047	4,817		614			868			792			882			
Chemicals and allied products	24,523	23,412		5,322			5,242			5,363			5,812			
Petroleum and coal products	19,512	17,967		4,843			4,889			2,591			1,606			
Stone, clay, and glass products	1,968	-916		-474			-542			103			264			
Primary nonferrous metal	3,785	2,516		170			467			355			274			
Primary iron and steel	1,512	583		-521			-259			-51			15			
Fabricated metal products	5,515	4,638		491			502			1,507			1,117			
Machinery (except electrical)	9,666	11,205		3,346			-1,238			90			79			
Electrical and electronic equipment	9,663	6,409		309			1,873			2,215			-1,278			
Transportation equipment (except motor vehicles and equipment)	4,315	5,065		870			940			1,498			53			
Motor vehicles and equipment	8,349	-552		-2,105			-1,976			-1,294			-1,678			
All other manufacturing industries	22,674	19,756		3,637			2,545			4,459			5,720			
Dividends paid (cash), all manufacturing	65,244	62,197		15,954			14,613			14,872			14,681			
SECURITIES ISSUED																
<i>(Millions of dollars)</i>																
Securities and Exchange Commission:																
Estimated gross proceeds, total	(1)															
By type of security:																
Bonds and notes, corporate	(1)															
Common stock	(1)															
Preferred stock	(1)															
By type of issuer:																
Corporate, total #	(1)															
Manufacturing	(1)															
Extractive	(1)															
Public utility	(1)															
Transportation	(1)															
Communication	(1)															
Financial and real estate	(1)															
State and municipal issues (Bond Buyer):																
Long-term	125,047	*127,933	*10,300	*14,743	*7,820	*11,962	*11,158	*11,995	*15,279	*16,402	*13,075	*17,893	*13,859	*13,905	19,005	18,826
Short-term	29,002	*34,693	2,360	1,977	*1,912	*2,329	*1,981	*2,033	*1,950	*9,252	*3,826	*7,508	*1,236	*1,137	*2,364	2,019
SECURITY MARKETS																
<i>(Millions of dollars, unless otherwise indicated)</i>																
Stock Market Customer Financing																
Margin credit at broker-dealers, end of year or month	34,320	28,210	27,820	28,210	27,390	28,860	(?)									
Free credit balances at brokers, end of year or month:																
Margin-account	7,040	8,050	7,300	8,050	7,435	7,190	(?)									
Cash-account	18,505	19,285	17,025	19,285	18,825	19,435	(?)									
Bonds																
Prices:																
Standard & Poor's Corporation, domestic municipal (15 bonds), <i>dal. per \$100 bond</i>	66.1	66.0	67.2	67.6	67.6	69.0	67.3	67.1	68.0	66.9	68.1	69.0	69.5	71.4	71.0	71.1
Sales:																
New York Stock Exchange, exclusive of some stopped sales, <i>face value</i>	8,836.27	10,892.70	794.07	820.37	1,074.13	1,689.18	1,248.14	1,094.59	1,002.50	854.25	889.76	924.05	880.40	1,104.51	899.00	1,037.61

See footnotes at end of tables.

	Annual		1990		1991											
	1989	1990	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.

6. FINANCE—Continued

Bonds—Continued																	
<i>[Percent]</i>																	
Yields:																	
Domestic corporate (Moody's)		9.66	9.77	9.85	9.63	9.62	9.36	9.43	9.33	9.32	9.45	9.42	9.16	9.03	8.99	8.93	8.75
By rating:																	
Aaa		9.26	9.32	9.30	9.05	9.04	8.83	8.93	8.86	8.86	9.01	9.00	8.75	8.61	8.55	8.48	8.31
Aa		9.46	9.56	9.59	9.39	9.34	9.16	9.21	9.12	9.15	9.28	9.25	8.99	8.86	8.83	8.78	8.61
A		9.74	9.82	9.88	9.64	9.61	9.38	9.50	9.29	9.41	9.55	9.51	9.26	9.11	9.08	9.01	8.82
Baa		10.18	10.36	10.62	10.43	10.41	10.07	10.09	9.94	9.86	9.96	9.89	9.65	9.51	9.49	9.45	9.26
By group:																	
Industrials		9.66	9.77	9.93	9.68	9.68	9.41	9.47	9.35	9.34	9.46	9.42	9.16	9.02	8.98	8.93	8.74
Public utilities		9.66	9.76	9.76	9.57	9.56	9.31	9.39	9.30	9.29	9.44	9.40	9.16	9.03	8.99	8.93	8.76
Railroads		(1)															
Domestic municipal:																	
Bond Buyer (20 bonds)		7.23	7.31	7.08	7.14	7.00	7.01	7.14	7.01	6.97	7.13	7.00	6.85	6.73	6.69	6.78	6.58
Standard & Poor's Corp. (15 bonds)		7.24	7.25	7.10	7.04	7.05	6.90	7.07	7.05	6.95	7.09	7.03	6.89	6.80	6.59	6.64	6.63
U.S. Treasury bonds, taxable ‡		8.58	8.74	8.60	8.31	8.33	8.12	8.38	8.29	8.33	8.54	8.50	8.17	7.96	7.88	7.83	7.58
Stocks																	
Prices:																	
Dow Jones averages (65 stocks)		966.86	965.24	881.98	916.30	922.30	1,022.63	1,034.12	1,043.14	1,049.29	1,062.35	1,060.65	1,069.71	1,067.44	1,087.94	1,082.22	1,077.52
Industrial (30 stocks)		2,508.91	2,678.94	2,518.56	2,610.92	2,587.60	2,863.04	2,920.11	2,925.53	2,928.42	2,968.13	2,978.18	3,006.08	3,010.35	3,019.73	2,986.12	2,958.64
Public utility (15 stocks)		205.72	211.53	210.26	210.55	205.27	213.69	213.15	214.36	211.18	204.62	199.64	204.42	208.03	213.54	216.67	219.27
Transportation (20 stocks)		1,194.30	1,040.24	848.07	908.43	962.42	1,110.26	1,113.24	1,139.05	1,167.55	1,205.08	1,204.56	1,204.66	1,182.39	1,283.07	1,237.09	1,233.31
Standard & Poor's Corporation, 1941-43=10 unless otherwise indicated: §																	
Combined index (500 Stocks)		322.84	334.59	315.29	328.75	325.49	362.26	372.28	379.68	377.95	378.29	380.23	389.40	387.20	386.88	385.92	388.51
Industrial, total (400 Stocks) #		370.28	390.88	369.35	384.75	382.78	427.94	441.87	450.17	450.05	450.87	459.36	463.26	459.11	457.39	454.97	458.00
Capital goods		278.70	282.47	249.94	266.73	267.72	309.18	308.68	306.43	302.67	309.36	306.25	309.28	303.57	300.65	294.10	290.14
Consumer goods		398.17	433.92	424.91	450.62	443.65	504.43	528.29	546.89	543.40	540.25	547.98	576.51	567.52	564.88	568.32	596.37
Utilities (40 Stocks)		132.16	140.16	141.58	144.46	138.38	143.19	142.84	143.13	138.66	135.73	137.75	140.88	142.84	144.54	146.66	148.81
Transportation (20 Stocks), 1982=100		271.78	254.32	218.87	232.89	241.37	270.36	267.91	273.89	284.72	296.23	294.32	295.57	295.12	314.42	315.86	312.73
Railroads		197.31	202.85	183.63	195.87	197.92	218.40	214.22	222.37	233.56	246.13	247.47	258.97	264.41	290.59	293.12	291.18
Financial (40 Stocks), 1970=10 (subcategories in 1941-43=10)		30.24	26.12	21.52	23.53	23.20	27.75	28.64	30.27	29.81	30.18	29.89	31.48	31.43	31.27	31.22	31.21
Money center banks		116.14	85.50	65.88	75.38	70.42	82.99	81.17	88.43	90.36	94.36	91.89	98.94	97.57	99.10	96.41	92.72
Major regional banks		122.18	95.53	74.90	83.51	79.10	99.77	102.97	109.72	114.71	118.00	116.79	129.37	125.96	126.29	125.65	127.76
Property-Casualty Insurance		326.34	342.56	322.57	343.99	341.84	391.74	394.93	410.25	383.37	384.04	387.98	369.58	360.16	361.93	376.83	392.32
N.Y. Stock Exchange common stock indexes, 12/31/65=50:																	
Composite		180.02	183.46	172.21	179.57	177.95	197.75	203.56	207.71	206.93	207.31	208.29	213.33	212.54	213.09	213.25	204.11
Industrial		116.23	122.78	121.81	121.86	120.69	246.74	255.36	260.14	260.13	261.16	262.48	268.21	266.21	265.68	264.88	253.42
Transportation		175.28	158.62	132.96	141.31	145.89	166.06	166.26	166.89	170.76	177.04	177.15	178.51	177.99	195.74	188.52	176.84
Utility		87.43	90.60	89.69	91.56	88.59	92.08	92.29	92.92	90.75	89.00	90.05	92.38	93.71	95.24	96.77	93.38
Finance		151.88	133.26	113.76	122.18	121.39	141.03	145.41	152.63	151.31	152.31	151.59	157.69	157.68	158.94	159.77	152.42
NASDAQ over-the-counter price indexes: 2/5/71=100		437.80	409.21	347.69	370.21	376.68	442.59	469.10	496.32	490.93	490.38	489.34	513.25	520.56	528.92	536.58	544.10
Industrial		428.38	430.57	373.24	400.89	412.83	491.45	527.06	558.44	545.97	545.84	544.01	570.78	582.35	593.57	604.36	617.10
Insurance		504.75	471.43	413.86	449.44	448.96	509.23	532.17	562.43	554.37	546.64	541.50	542.98	538.78	531.88	556.99	561.90
Bank		457.08	319.03	246.60	255.16	254.05	291.19	303.59	325.16	329.81	329.37	324.18	339.54	342.02	337.82	328.83	326.63
NASDAQ/NMS composite, 7/10/84=100		191.02	179.36	152.62	163.42	166.62	196.23	207.51	219.21	216.55	216.34	215.87	226.77	229.72	233.23	236.64	240.48
Industrial		167.51	170.17	148.50	160.24	165.44	197.17	210.74	222.97	217.43	217.40	216.61	227.68	231.95	236.18	240.47	234.99
Yields (Standard & Poor's Corp.), percent:																	
Composite (500 stocks) †		3.45	3.61	3.91	3.74	3.82	3.35	3.26	3.19	3.23	3.23	3.20	3.10	3.15	3.14	3.15	.....
Industrials (400 stocks)		3.01	3.16	3.45	3.31	3.36	2.93	2.84	2.77	2.79	2.79	2.76	2.67	2.73	2.74	2.75	.....
Utilities (40 stocks)		6.39	5.91	5.89	5.73	6.07	5.84	5.88	5.88	6.09	6.23	6.11	5.99	5.95	5.87	5.80	.....
Transportation (20 stocks)		2.14	2.56	3.17	2.87	2.81	2.47	2.50	2.42	2.33	2.24	2.26	2.19	2.19	2.07	2.09	.....
Financial (40 stocks)		3.73	4.82	5.54	4.96	5.03	4.02	3.81	3.57	3.71	3.68	3.70	3.45	3.48	3.38	3.28	.....
Preferred stocks, 10 high-grade		9.04	8.96	8.88	8.72	8.71	8.46	8.55	8.43	8.21	8.26	8.15	8.03	7.81	7.93	7.81	7.62
Sales:																	
Total on all registered exchanges (SEC):																	
Market value, mil. \$		1,844,848	1,611,667	1,166,867	1,229,918	1,111,771	1,655,070	1,688,715	1,595,472	1,499,994	1,388,210	1,344,465	1,566,668	1,276,651	1,527,760	1,578,825	.....
Shares sold, millions		54,239	53,338	4,200	4,312	3,950	5,550	5,574	5,205	4,677	4,266	4,353	4,923	4,085	4,971	5,071	.....
On New York Stock Exchange:																	
Market value, mil. \$		1,576,899	1,389,084	99,541	107,530	95,441	142,066	145,301	137,534	128,620	120,260	116,659	133,673	110,065	132,782	136,256	.....
Shares sold (cleared or settled), millions		44,140	43,826	3,463	3,557	3,258	4,610	4,543	4,247	3,852	3,548	3,610	4,010	3,346	4,127	4,175	.....
New York Stock Exchange:																	
Exclusive of odd-lot stock sales (sales affected), millions		41,699	39,665	3,148	3,109	3,636	4,273	3,900	4,011	3,742	3,259	3,458	3,773	3,247	4,085	3,727	4,156
NASDAQ over-the-counter:																	
Market value, mil. \$		431,981	377,468	28,252	30,127	45,375	56,767	55,754	66,434	55,906	46,976	50,781	57,699	55,614	72,688	64,967	64,893
Shares sold, millions		33,530	27,894	2,378	2,495	2,925	3,313	3,585	4,114	3,378	2,854	3,098	3,346	3,233	4,078	3,708	3,632
Shares listed, NYSE, end of period:																	
Market value, all listed shares, bil. \$		3,029.65	2,819.78	2,747.59	2,819.78	2,927.78	3,137.60	3,209.91	3,229.47	3,360.17	3,216.19	3,381.44	3,455.05	3,400.30	3,470.09	3,352.40	3,712.84
Number of shares listed, millions		82,797	90,732	90,345	90,732	90,772	91,096	91,851	93,579	94,204	94,821	96,174	96,221	96,519	97,412	98,683	99,622

7. FOREIGN TRADE OF THE UNITED STATES

VALUE OF EXPORTS																		
<i>[Millions of dollars]</i>																		
Exports (mdse.), incl. reexports, total @		363,811.5	393,893.4	33,689.2	32,922.8	33,150.1	32,682.8	36,797.0	36,110.4	36,135.6	35,573.1	33,506.7	33,583.6	34,508.3	37,922.8	37,124.1	.....
Seasonally adjusted †				34,194.3	33,305.1	34,144.0	33,599.4	34,030.7	35,632.1	35,271.2	34,974.6	35,227.1	34,380.0	35,347.8	37,113			

Unless otherwise stated in footnotes below, data through 1988 and methodological notes are as shown in BUSINESS STATISTICS, 1981-88

Annual	1990		1991												
	1989	1990	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.

7. FOREIGN TRADE OF THE UNITED STATES—Continued

VALUE OF EXPORTS—Continued																
(Millions of dollars)																
Exports (mdse.), incl. reexports—Continued																
Western Hemisphere:																
Canada	78,808.9	83,865.5	7,359.4	5,943.0	6,777.9	6,369.5	7,085.4	7,604.0	7,679.1	7,451.4	6,473.6	6,763.6	7,445.8	7,282.5	7,344.1	
Brazil	4,803.9	5,061.9	461.8	444.0	348.3	388.3	421.3	460.6	495.4	465.7	537.8	619.7	693.4	488.8	617.2	
Mexico	24,982.0	28,375.3	2,503.7	2,226.8	2,400.7	2,355.6	2,346.8	2,763.9	2,843.8	2,866.4	2,922.9	2,842.8	2,740.2	3,223.5	3,060.2	
Venezuela	3,025.2	3,107.2	303.0	326.2	296.2	315.0	358.9	399.0	401.7	424.5	416.4	370.3	407.6	442.9	450.7	
Asia:																
China	5,755.4	4,807.2	329.9	372.8	411.0	486.3	472.9	437.5	630.9	505.8	538.5	560.1	470.8	570.9	621.5	
Hong Kong	6,246.3	6,840.6	527.8	542.1	715.8	590.9	629.7	748.0	645.8	610.4	580.6	788.7	757.4	644.4	745.0	
Japan	44,493.7	48,584.8	4,350.5	4,370.8	3,819.5	4,263.0	4,240.5	3,907.9	4,255.9	3,958.8	3,851.3	4,020.8	3,661.7	4,217.0	4,348.1	
Republic of Korea	13,478.0	14,398.7	1,270.4	1,181.3	1,461.7	1,231.0	1,352.0	1,244.2	1,365.7	1,173.5	1,281.6	1,163.0	1,256.4	1,265.1	1,403.1	
Saudi Arabia	3,573.6	4,034.8	436.2	477.1	509.5	392.7	627.6	582.7	507.3	492.2	497.2	482.2	628.9	566.2	609.7	
Singapore	7,344.7	8,019.1	639.2	671.9	794.0	776.7	847.1	656.7	810.7	914.4	666.1	592.8	648.4	692.3	705.4	
Taiwan	11,334.5	11,482.3	962.4	983.2	1,015.6	1,020.2	1,037.0	987.8	1,069.2	1,183.8	1,171.3	1,205.8	1,120.3	997.8	1,144.8	
Africa:																
Nigeria	490.3	551.5	73.2	53.2	55.7	51.1	58.9	60.2	54.5	85.7	63.4	68.2	105.2	67.4	97.9	
Republic of South Africa	1,659.4	1,732.4	136.2	136.5	258.8	134.3	170.8	161.1	152.6	270.3	145.2	173.8	170.0	142.1	158.5	
Australia	8,331.3	8,534.7	580.3	955.9	603.5	706.5	592.3	599.1	581.5	739.1	756.7	726.8	767.0	861.4	806.9	
OPEC	13,195.9	13,678.7	1,291.9	1,326.9	1,281.3	1,254.1	1,594.2	1,594.1	1,572.8	1,543.2	1,636.9	1,448.4	1,740.1	1,777.0	1,780.1	
Exports of U.S. merchandise, total @	349,850.5	375,454.2	32,249.6	31,461.3	31,526.2	31,138.8	34,782.4	34,433.1	34,398.6	33,869.6	31,887.0	31,906.2	32,700.4	35,972.8	35,197.9	
By commodity groups and principal commodities:																
Agricultural products, total	40,003.9	38,783.4	3,456.2	3,116.7	3,164.7	3,434.9	3,580.1	3,084.5	3,030.1	2,586.4	2,866.5	2,788.0	2,803.0	3,330.1	3,954.7	
Nonagricultural products, total	314,551.0	341,914.0	28,215.9	28,496.1	28,543.8	27,687.3	31,164.5	31,271.6	31,402.6	31,159.8	29,035.9	29,910.1	29,972.6	32,257.7	31,243.2	
Food and live animals #	29,723.8	29,280.0	2,473.5	2,083.9	2,128.5	2,538.6	2,621.6	2,303.3	2,285.9	2,104.7	2,462.4	2,476.8	2,435.5	2,693.4	2,864.3	
Beverages and tobacco	5,509.8	7,118.6	744.4	776.7	765.0	646.6	649.0	549.9	619.2	461.1	451.8	498.3	451.7	601.6	561.6	
Crude materials, inedible, exc. fuels #	26,946.7	26,984.9	2,291.5	2,238.8	2,289.2	2,358.1	2,469.5	2,197.8	2,237.3	1,980.8	1,861.8	1,817.7	1,711.9	1,978.2	2,230.8	
Mineral fuels, lubricants, etc. #	8,865.3	12,174.8	1,393.9	1,216.2	1,205.7	1,304.7	938.4	732.4	1,066.5	924.8	970.6	956.0	892.8	979.4	1,007.5	
Oils and fats, animal and vegetable	1,349.7	1,190.6	80.0	81.7	87.5	75.6	86.8	107.1	77.1	67.8	126.8	99.3	110.6	87.4	117.7	
Chemicals	36,485.1	38,983.3	3,320.2	3,298.3	3,550.2	3,591.6	3,923.4	3,848.4	3,913.6	3,439.7	3,455.2	3,469.5	3,320.3	3,754.1	3,408.8	
Manufactured goods class. chiefly by material	27,242.8	31,670.3	2,774.0	2,520.1	2,812.7	2,753.6	2,914.0	3,108.9	3,146.8	3,059.7	2,960.6	3,065.0	2,975.0	3,182.6	2,965.0	
Miscellaneous manufactured articles	32,637.5	39,285.3	3,326.6	3,336.0	3,267.5	3,209.3	3,658.9	3,625.0	3,644.9	3,683.3	3,519.4	3,498.3	3,687.3	4,009.0	3,761.1	
Machinery and transport equipment, total	148,799.9	172,521.9	13,877.6	14,020.0	14,269.0	13,216.5	15,176.6	16,419.4	16,066.9	16,732.9	14,702.8	14,302.7	15,877.2	16,845.9	16,916.5	
Motor vehicles and parts	223,610.2	26,856.3	2,210.9	1,533.2	2,167.5	1,880.0	2,310.5	2,571.6	2,696.9	2,569.4	1,993.8	1,988.9	2,530.0	2,787.2	2,556.6	
VALUE OF IMPORTS																
(Millions of dollars)																
General imports, total @	473,210.9	494,903.2	43,684.9	39,152.4	40,167.3	37,015.5	38,670.2	39,529.0	40,121.2	39,434.5	41,282.6	41,023.6	41,505.7	46,512.5	41,775.9	
Seasonally adjusted †			43,106.0	39,582.1	41,474.4	39,103.4	38,100.4	40,139.1	40,061.5	38,763.7	41,176.3	40,910.1	42,282.1	43,433.9	41,032.1	
Western Europe																
European Economic Community	101,763.6	108,901.1	9,735.9	8,734.7	8,360.0	8,154.5	8,657.2	8,775.4	8,767.7	8,053.1	8,999.1	7,921.7	9,659.6	8,263.7		
Belgium and Luxembourg	4,555.0	4,578.5	389.1	342.0	349.5	323.8	364.1	397.8	365.9	305.5	421.7	217.3	300.0	445.8	339.7	
France	13,013.4	13,124.0	1,149.8	1,037.7	1,066.3	1,027.0	1,116.7	1,161.9	1,064.5	1,150.8	1,138.1	1,028.4	1,018.5	1,153.3	1,003.9	
Republic of Germany	24,832.3	28,108.7	2,387.4	2,312.9	2,073.4	2,215.8	2,369.9	2,304.2	2,183.1	1,917.1	2,153.5	1,975.6	1,963.1	2,460.5	2,217.6	
Italy	11,933.1	12,723.3	1,144.5	955.7	967.4	973.1	974.4	934.9	962.4	968.3	1,134.7	1,064.3	755.9	1,055.9	992.8	
Netherlands	4,809.6	4,971.9	433.6	370.2	318.4	334.8	386.2	381.8	407.1	335.1	432.2	503.6	378.2	534.0	365.3	
United Kingdom	18,319.1	20,288.2	1,971.4	1,789.8	1,559.0	1,427.2	1,523.6	1,567.4	1,701.1	1,476.0	1,602.6	1,475.4	1,510.0	1,687.0	1,421.6	
Eastern Europe																
Union of Soviet Socialist Republics	2,064.2	2,275.2	192.7	213.8	155.3	141.3	207.7	137.2	165.6	95.7	174.2	159.8	115.3	160.3	131.5	
	709.5	1,065.4	109.9	120.5	66.7	66.2	118.9	56.6	82.3	23.9	84.4	82.7	38.2	78.1	47.5	
Western Hemisphere:																
Canada	87,953.0	91,372.1	7,948.0	6,867.8	7,227.1	6,875.6	7,498.0	7,892.8	8,036.5	7,893.1	6,914.1	7,480.0	7,718.8	8,592.8	7,972.1	
Brazil	8,410.0	7,976.4	536.0	631.6	673.2	553.8	438.6	696.7	540.3	510.0	585.9	528.7	494.8	518.3	649.7	
Mexico	27,162.1	30,172.3	2,794.7	2,243.4	2,479.9	2,236.6	2,412.3	2,682.4	2,639.9	2,569.5	2,473.1	2,660.4	2,683.5	3,161.2	2,787.4	
Venezuela	6,770.7	9,446.4	1,193.0	929.8	906.3	563.6	633.1	598.2	690.8	592.3	787.1	646.9	739.3	670.6	741.3	
Asia:																
China	11,988.6	15,223.8	1,407.8	1,127.8	1,325.1	1,259.7	974.3	1,106.6	1,374.3	1,528.3	1,815.3	1,867.3	1,932.3	2,222.2	1,961.8	
Hong Kong	9,738.7	9,488.0	808.4	678.3	806.5	616.7	541.1	596.7	680.2	736.7	909.6	855.0	866.0	1,038.8	875.7	
Japan	93,585.8	89,655.1	8,138.7	7,809.5	7,281.4	7,422.2	7,815.5	7,265.2	6,887.7	7,190.0	7,648.7	7,757.4	7,844.2	8,855.3	7,761.3	
Republic of Korea	19,741.8	18,493.3	1,507.9	1,345.9	1,501.3	1,177.9	1,233.2	1,313.7	1,424.4	1,370.8	1,624.7	1,486.9	1,443.2	1,571.1	1,459.6	
Saudi Arabia	7,181.3	9,974.3	1,426.9	1,152.6	1,202.7	870.5	850.5	832.2	1,082.7	833.2	1,029.9	939.8	880.0	805.1		
Singapore	8,949.7	9,839.4	844.0	838.8	795.3	690.7	797.5	782.3	736.3	895.9	797.3	793.6	918.3	937.6	905.2	
Taiwan	24,325.7	22,666.8	1,833.1	1,712.4	1,877.9	1,695.3	1,525.0	1,708.7	1,820.7	1,876.5	2,065.2	2,113.9	2,219.9	2,119.9	1,965.5	
Africa:																
Nigeria	5,226.4	5,977.2	420.6	405.0	468.5	422.1	507.7	460.2	482.9	476.1	501.7	504.5	380.0	456.4	394.5	
Republic of South Africa	1,529.0	1,700.6	202.4	140.4	170.1	144.5	149.0	161.9	174.8	149.5	153.1	137.0	116.4	152.5	107.9	
Australia	3,898.3	4,441.7	374.1	346.7	395.6	289.0	288.8	336.8	343.0	397.5	340.5	337.4	380.6	311.1	304.2	
OPEC	30,601.0	38,017.0	3,814.1	3,187.3	3,297.9	2,580.0	2,563.7	2,573.8	2,945.7	2,572.6	2,718.3	2,858.1	2,781.9	2,901.6	2,634.5	
By commodity groups and principal commodities:																
Petroleum and products	49,623.9	61,356.8	6,358.0	5,209.7												
Nonpetroleum products	423,772.8	433,502.6	37,546.2	34,081.5												
Food and live animals #	20,685.5	21,332.5	1,757.3	1,791.8	1,883.8	1,754.2	1,885.5	1,989.2	1,952.8	1,862.8	1,724.6	1,678.4	1,743.7	1,784.0	1,804.3	
Beverages and tobacco	4,364.0	4,633.1	490.4	383.1	385.4	298.2	336.0	386.8	416.2	368.8	394.5	415.8	393.7	553.0	421.1	
Crude materials, inedible, exc. fuels #	15,370.3	14,524.0	1,197.8	1,034.3	1,113.4	1,038.5	1,040.1	1,157.4	1,132.3	1,120.6	1,132.6	1,077.1	1,080.3	1,095.7	1,057.8	
Mineral fuels, lubricants, etc. #	52,648.7	64,561.5	6,616.0	5,513.8	5,698.0	4,072.0	4,057.2	4,340.1	4,828.6	4,337.4	4,289.6	4,890.4	4,831.5	4,524.1	4,292.8	
Oils and fats, animal and vegetable	730.8	802.3	57.4	63.1	68.8	70.7	75.4	68.4	74.9	69.0	76.4	82.4	71.3	81.9	72.4	
Chemicals	20,752.3	22,468.2	1,951.4	1,778.2	1,962.8	1,919.2	2,011.0	2,064.9	2,004.8	1,952.7	2,075.0	1,918.4	1,937.5	2,250.0</		

Unless otherwise stated in footnotes below, data through 1988 and methodological notes are as shown in BUSINESS STATISTICS, 1961-88

	Annual		1990		1991											
	1989	1990	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.

7. FOREIGN TRADE OF THE UNITED STATES—Continued

Export and import Price Indexes * [1985=100]	1989	1990	1990 Nov.	1990 Dec.	1991 Jan.	1991 Feb.	1991 Mar.	1991 Apr.	1991 May	1991 June	1991 July	1991 Aug.	1991 Sept.	1991 Oct.	1991 Nov.	1991 Dec.
All exports	112.8	113.8	115.2	114.9	115.3	115.2	115.1	115.1	114.8	114.7	113.9	114.3	114.2	¹ 115.0	115.1	114.4
Agricultural exports	114.3	108.8	104.4	104.4	105.9	106.3	106.5	107.8	108.1	107.9	103.8	107.1	105.8	109.5	109.2	106.3
Nonagricultural exports	112.9	114.9	117.3	116.9	117.1	116.9	116.7	116.4	116.0	116.0	115.7	115.5	115.6	¹ 115.9	116.1	115.8
All imports	119.4	123.2	129.4	128.8	127.1	124.6	124.5	123.5	123.3	122.4	121.6	122.0	¹ 122.3	¹ 123.3	123.8	123.3
Petroleum imports	70.9	87.4	119.5	110.9	99.1	80.6	77.2	76.2	75.7	73.2	71.9	74.8	¹ 68.8	¹ 72.7	72.7	63.5
Nonpetroleum imports	128.0	129.5	131.1	132.0	132.1	122.5	132.9	132.0	131.7	131.1	130.5	130.4	130.7	¹ 131.4	131.7	132.3

Shipping Weight and Value	1989	1990	1990 Nov.	1990 Dec.	1991 Jan.	1991 Feb.	1991 Mar.	1991 Apr.	1991 May	1991 June	1991 July	1991 Aug.	1991 Sept.	1991 Oct.	1991 Nov.	1991 Dec.
Waterborne trade:																
Exports (incl. reexports):																
Shipping weight, <i>thous. metric tons</i>	381,099	372,052	32,540	29,766	29,565	33,395	32,963	28,757	33,299	29,658	32,275					
Value, <i>mil. \$</i>	143,184	150,737	13,275	13,119	13,124	13,474	14,232	13,861	14,061	12,657	13,163					
General imports:																
Shipping weight, <i>thous. metric tons</i>	493,864	495,239	37,951	33,830	36,184	31,002	32,371	37,168	41,880	38,454	41,033					
Value, <i>mil. \$</i>	270,633	283,392	24,901	22,318	23,751	20,615	20,668	21,545	21,876	21,875	23,556					

8. TRANSPORTATION AND COMMUNICATION

TRANSPORTATION																
Air Carriers																
Certificated route carriers:																
Passenger-miles (revenue), <i>billions</i>	432.71	457.92	34.79	36.18	33.50	28.52	34.28	35.20	37.47	40.84	44.03	46.75	36.94			
Passenger-load factor, <i>percent</i>	63.2	62.4	58.9	59.6	56.9	56.2	59.8	63.2	63.4	66.7	68.0	71.2	61.2			
Ton-miles (revenue), <i>total, millions</i>	55,458	59,395	4,608	4,710	4,242	3,700	4,402	4,451	4,729	5,101	5,426	5,728	4,702			
Operating revenues (quarterly), <i>mil. \$</i>	69,225	75,967	19,116	19,116	17,518	17,518	17,518	17,518	19,019	14,458	14,458					
Passenger revenues, <i>mil. \$</i>	53,796	58,426	14,293	14,293	12,873	12,873	12,873	12,873	14,289	10,853	10,853					
Cargo revenues, <i>mil. \$</i>	6,893	5,435	1,505	1,505	1,277	1,277	1,277	1,277	1,311	955	955					
Mail revenues, <i>mil. \$</i>	955	970	282	282	229	229	229	229	224	182	182					
Operating expenses (quarterly), <i>mil. \$</i>	67,413	77,881	21,488	21,488	18,903	18,903	18,903	18,903	18,921	14,289	14,289					
Net income after taxes (quarterly), <i>mil. \$</i>	39	-3,994	-3,647	-3,647	-1,339	-1,339	-1,339	-1,339	356	166	166					
Domestic operations:																
Passenger-miles (revenue), <i>billions</i>	329.98	340.22	26.64	27.10	25.21	23.25	27.16	27.37	27.80	29.58	31.63	33.05	25.76			
Cargo ton-miles, <i>millions</i>	4,916	5,076	440	403	369	349	399	367	419	424	412	439	418			
Mail ton-miles, <i>millions</i>	1,415	1,490	128	178	129	95	112	110	115	108	106	115	104			
Operating revenues (quarterly), <i>mil. \$</i>	54,314	57,991	14,456	14,456	13,506	13,506	13,506	13,506	14,289	10,853	10,853					
Operating expenses (quarterly), <i>mil. \$</i>	52,460	59,004	16,032	16,032	14,254	14,254	14,254	14,254	14,069	10,853	10,853					
Net income after taxes (quarterly), <i>mil. \$</i>	304	-3,440	-3,015	-3,015	-747	-747	-747	-747	166	166	166					
International operations:																
Passenger-miles (revenue), <i>billions</i>	102.74	117.70	8.15	9.08	8.28	5.27	7.13	7.83	9.67	11.26	12.41	13.70	11.18			
Cargo ton-miles, <i>millions</i>	5,359	5,524	508	445	358	372	423	397	410	446	466	458	446			
Mail ton-miles, <i>millions</i>	464	514	53	67	37	32	39	37	39	39	38	42	39			
Operating revenues (quarterly), <i>mil. \$</i>	14,911	17,976	4,659	4,659	4,012	4,012	4,012	4,012	4,729	3,500	3,500					
Operating expenses (quarterly), <i>mil. \$</i>	14,954	18,878	5,456	5,456	4,649	4,649	4,649	4,649	4,853	3,500	3,500					
Net income after taxes (quarterly), <i>mil. \$</i>	-265	-554	-632	-632	-592	-592	-592	-592	191	191	191					
Urban Transit Industry																
Passengers carried, <i>total, millions</i> ††	8,195	8,962	755	712	737	699	760	725	734	678	670	675	683			
Motor Carriers																
Carriers of property, large, class I, qtrly.:																
Number of reporting carriers, <i>number</i>	100	100	100	100	100	100	100	100	100	100	100	100	100			
Operating revenues, <i>total, mil. \$</i>	¹ 19,750	21,810	5,762	5,762	5,030	5,030	5,030	5,030	5,446	4,030	4,030					
Net income, after extraordinary and prior period charges and credits, <i>mil. \$</i>	¹ 355	442	86	86	8	8	8	8	118	118	118					
Tonnage hauled (revenue), common and contract carrier service, <i>mil. tons</i>	¹ 175	172	44	44	42	42	42	42	46	46	46					
Freight carried—volume indexes, class I and II intercity truck tonnage (ATA):																
Common carriers of general freight, seas. adj., 1967=100 †††	168.5	174.9	177.3	163.2	180.3	174.1	166.2	180.1	176.9	172.9	192.2	192.6	186.3	192.7	187.9	
Class I Railroads ‡																
Financial operations, quarterly (AAR), excluding Amtrak:																
Operating revenues, <i>total, mil. \$</i>	¹ 27,956	¹ 28,516	7,098	7,098	6,778	6,778	6,778	6,778	6,842	6,842	6,842	7,093	7,093			
Freight, <i>mil. \$</i>	¹ 27,059	¹ 27,616	6,868	6,868	6,554	6,554	6,554	6,554	6,617	6,617	6,617	6,870	6,870			
Passenger, excl. Amtrak, <i>mil. \$</i>	91	¹ 94	24	24	23	23	23	23	24	24	24	24	24			
Operating expenses, <i>mil. \$</i>	¹ 25,038	¹ 24,736	6,242	6,242	6,188	6,188	6,188	6,188	6,659	6,659	6,659	6,763	6,763			
Net railway operating income, <i>mil. \$</i>	1,896	¹ 2,676	491	491	380	380	380	380	155	155	155	253	253			
Ordinary income, <i>mil. \$</i> †	¹ 2,010	¹ 1,953	529	529	430	430	430	430	76	76	76	148	148			
Traffic:																
Revenue ton-miles, qtrly, (AAR), <i>billions</i>	1,013.8	1,034.9	258.8	258.8	254.2	254.2	254.2	254.2	251.7	251.7	251.7	266.0	² 85.7	² 100.1	² 76.8	
Producer Price Index, line haul operations, 12/84=100	106.4	107.5	108.5	108.5	108.6	108.9	109.5	109.5	109.6	109.5	109.6	¹ 109.3	109.5	109.3	109.4	109.4
Travel																
Lodging industry:																
Restaurant sales index, same month 1967=100	245															
Hotels: Average room rate, <i>dollars</i> ◊	87.77															
Rooms occupied, % of total	68															
Motor hotels: Average room rate, <i>dollars</i> ◊	46.37															
Rooms occupied, % of total	66															
Economy hotels: Average room rate, <i>dollars</i> ◊	38.57															
Rooms occupied, % of total	66															
Foreign travel:																
U.S. citizens: Arrivals (quarterly), <i>thousands</i>	¹ 18,120	¹ 19,505	4,128	² 1,452	² 978	² 1,328	² 1,362	² 1,362	² 1,334	^{2}1,334	^{2}1,334	^{2}1,334	^{2}1,334			
Departures (quarterly), <i>thousands</i>	¹ 17,603	¹ 19,022	4,335	² 1,157	² 959	² 1,286	^{2}1,286	^{2}1,286	^{2}1,286	^{2}1,286	^{2}1,286	^{2}1,286	^{2}1,286			
Aliens: Arrivals (quarterly), <i>thousands</i>	¹ 15,099	¹ 16,908	4,091	² 1,180	² 876	² 1,230	² 1,198	^{2}1,198	^{2}1,198	^{2}1,198	^{2}1,198	^{2}1,198	^{2}1,198			
Departures (quarterly), <i>thousands</i>	¹ 13,550	¹ 15,024	3,726	² 1,261	² 790	² 966	² 1,091	^{2}1,091	^{2}1,091	^{2}1,091	^{2}1,091	^{2}1,091	^{2}1,091			
Passports issued, <i>thousands</i>	3,691	3,689	196	174	237	198	268	351	335	329	315	249	249	293	359	204
National parks, recreation visits, <i>thousands</i> ##	56,422	56,948	2,413	1,390	1,457	1,730	2,141	3,192	5,179	7,719	11,028	11,008	6,944	¹ 5,292	2,025	

See footnotes at end of tables.

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	Annual		1990		1991											
	1989	1990	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.

8. TRANSPORTATION AND COMMUNICATION—Continued

COMMUNICATION																
Telephone carriers:																
Operating revenues, mil. \$ #																
Station revenues, mil. \$																
Tolls, message, mil. \$																
Operating expenses (excluding taxes), mil. \$																
Net operating income (after taxes), mil. \$																
Access lines, millions																

9. CHEMICALS AND ALLIED PRODUCTS

CHEMICALS																
Inorganic Chemicals																
[Thousands of short tons, unless otherwise indicated]																
Production:																
Aluminum sulfate, commercial (17% Al ₂ O ₃)	1,244	1,208	96	93							279					314
Chlorine gas (100% Cl ₂)	11,413	10,943	903	958							2,795					2,903
Hydrochloric acid (100% HCl)	3,177	2,341	191	196							668					749
Phosphorus, elemental	353	356	31	28							90					72
Sodium hydroxide (100% NaOH)	10,492	11,688	971	1,027							3,013					3,129
Sodium silicate, anhydrous	873	879	78	74							216					206
Sodium sulfate (100% Na ₂ SO ₄)	755	733	63	74							236					190
Sodium tripolyphosphate (100% Na ₃ P ₃ O ₁₀)	580	532	46	43							132					(7)
Titanium dioxide (composite and pure)	1,110	1,079	79	98							272					273
Sulfur, native (Frasch) and recovered:																
Production, thous. metric tons	10,398	10,255	868	893	861	769	806	776	813	800	837	770	771	685		
Stocks (producers') end of period, thous. metric tons	1,302	1,422	1,371	1,422	1,489	1,521	1,581	1,474	1,425	1,481	1,460	1,250	1,470	1,403		
Inorganic Fertilizer Materials																
[Thousands of short tons, unless otherwise indicated]																
Production:																
Ammonia, synthetic anhydrous ‡	16,362	16,958	1,427	1,471								4,419				4,236
Ammonium nitrate, original solution ‡	7,871	7,107	602	610								1,903				1,735
Ammonium sulfate ‡	2,347	2,495	193	214								558				537
Nitric acid (100% HNO ₃) ‡	8,349	7,749	656	639								1,936				1,894
Nitrogen solutions (100% N) ‡	2,913	2,853	238	265								807				743
Phosphoric acid (100% P ₂ O ₅) ‡	11,737	12,175	1,037	1,063								3,036				3,120
Sulfuric acid (100% H ₂ SO ₄) ‡	43,301	44,261	3,609	3,784								10,610				11,525
Superphosphate and other phosphatic fertilizers (gross weight):																
Production	18,128	18,887	1,631	1,700								4,813				4,889
Stocks, end of period	942	738	784	738								620				686
Potash, sales (K ₂ O)	5,745	5,700	441	549	602	327	414	740	735	227	236	687	346	388	304	
Imports:																
Ammonium nitrate, thous. metric tons	411															
Ammonium sulfate, thous. metric tons	307															
Potassium chloride, thous. metric tons	5,498															
Sodium nitrate, thous. metric tons	150															
Industrial Gases																
[Millions of cubic feet]																
Production:																
Acetylene	5,445	5,207	486	295								1,132				1,126
Hydrogen (high and low purity)	145,544	147,840	12,670	12,970								34,826				35,293
Nitrogen (high and low purity)	744,068	749,525	62,187	64,144								197,977				196,588
Oxygen (high and low purity)	460,684	462,293	38,888	39,378								119,221				118,588
Organic Chemicals §																
[Thousands of metric tons, unless otherwise indicated]																
Production:																
Acetylsalicylic acid (aspirin)	10.2	12.8		3.3												(5)
Ethyl acetate	132.3	124.3		33.0									21.0			32.7
Formaldehyde (37% HCHO)	2,873.2	2,908.5		738.5									704.8			721.0
Glycerin, refined, all grades, mil. lb.	293.3	286.5	25.7	21.6									79.7			84.3
Methanol, synthetic	3,704.5	3,622.2		923.7									839.8			982.6
Phthalic anhydride	416.1	426.7		96.3									96.7			99.9
ALCOHOL																
Ethyl alcohol and spirits:																
Production, mil. tax gal.	960.1		98.4													
Stocks, end of period, mil. tax gal.	54.3		27.5													
Denatured alcohol:																
Production, mil. wine gal.	514.3		52.6													
Consumption (withdrawals), mil. wine gal.	502.2		42.4													
For fuel use, mil. wine gal.	200.5		14.6													
Stocks, end of period, mil. wine gal.	24.5		14.5													

See footnotes at end of tables.

Unless otherwise stated in footnotes below, data through 1988 and methodological notes are as shown in BUSINESS STATISTICS, 1981-88	Annual		1990		1991											
	1989	1990	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
9. CHEMICALS AND ALLIED PRODUCTS—Continued																
PLASTICS AND RESIN MATERIALS (Thousands of metric tons)																
Production:																
Phenolic resins	2833.6															
Polyethylene and copolymers	17,318.8	18,550.5		2,277.8			2,028.7			1,908.6				1,775.8		
Polypropylene	3,039.3	3,524.7		874.6			822.0			830.7				885.8		
Polystyrene and copolymers	2,591.4															
Polyvinyl chloride and copolymers	4,002.6	4,112.9		1,003.1			941.7			1,079.8				1,165.7		
PAINTS, VARNISH, AND LACQUER † (Millions of dollars)																
Total shipments																
Architectural coatings	11,238.9	11,761.6	854.9	730.9			2,498.4			3,158.7				3,122.9		
Product coatings (OEM)	4,525.3	4,862.1	332.2	301.0			992.3			1,369.2				1,336.4		
Special purpose coatings	4,220.1	4,110.5	322.8	266.6			960.0			1,093.4				1,093.4		
	2,493.5	2,789.1	199.9	163.3			546.2			676.1				693.1		

10. ELECTRIC POWER AND GAS																
ELECTRIC POWER (Millions of kilowatt-hours, unless otherwise indicated)																
Production:																
Electric utilities, total	2,784,304	2,807,058	213,596	237,257	247,984	210,496	221,117	208,936	233,991	248,165	271,492	271,492				
By fuels	2,519,241	2,527,219	193,603	213,305	222,314	188,579	195,297	183,249	205,535	222,332	247,242	245,954				
By waterpower	265,063	279,839	19,993	23,952	25,671	21,918	25,820	25,687	28,457	25,832	24,250	21,744				
Sales to ultimate customers, total (Edison Electric Institute)																
Commercial \$	2,616,251	2,623,733		645,103			663,388			649,177				745,612		
Industrial \$	718,014	722,375		178,287			177,096			182,595				209,303		
Railways and railroads	905,225	907,925		229,732			219,440			230,632				241,455		
Residential or domestic	5,307	5,335		1,374			1,436			1,324				1,312		
Street and highway lighting	899,573	897,937		213,085			242,236			210,302				268,941		
Other public authorities	14,548	14,731		3,954			4,147			3,543				3,465		
Interdepartmental	69,259	71,064		17,739			18,224			19,338				20,185		
Revenue from sales to ultimate customers (Edison Electric Institute), mil. \$	4,324	4,346		931			809			843				950		
	169,117	170,583		42,059			43,315			43,874				53,094		
GAS †																
Total utility gas, quarterly (American Gas Association):																
Customers, end of period, total, thousands @	53,583	54,388		54,388												
Residential	49,190	49,912		49,912												
Commercial	4,177	4,261		4,261												
Industrial @	167	167		167												
Other	49	48		48												
Sales to customers, total, tril. Btu	10,551	9,846		2,690												
Residential	4,798	4,394		1,259												
Commercial	2,323	2,192		615												
Industrial	1,962	1,997		560												
Electric generation	1,280	1,075		203												
Other	188	188		54												
Revenue from sales to customers, total, mil. \$	47,493	44,672		12,230												
Residential	26,172	24,658		6,901												
Commercial	11,077	10,462		2,901												
Industrial	6,211	6,064		1,709												
Electric generation	3,449	2,889		554												
Other	584	598		165												

11. FOOD AND KINDRED PRODUCTS; TOBACCO																
ALCOHOLIC BEVERAGES																
Beer:																
Production, mil. bbl.	199.14	203.63	15.44	13.97	16.27	15.17	16.08	17.23	18.90	19.16	19.88					
Taxable withdrawals, mil. bbl.	179.50	185.56	14.54	13.22	13.80	13.11	14.40	14.82	16.77	16.93	17.88					
Stocks, end of period, mil. bbl.	14.60	12.87	13.34	12.67	13.54	14.11	14.15	15.01	14.91	14.99	14.96					
Distilled spirits (total):																
Production, mil. tax gal.	112.89		15.33													
Consumption, apparent, for beverage purposes, mil. wine gal.	371.46	374.41	36.71	48.14	24.73	21.97	26.07	28.36	28.79	28.77	29.10					
Stocks, end of period, mil. tax gal.	426.67		426.98													
Imports, mil. proof liters	368.54															
Whisky:																
Production, mil. tax gal.	77.88		7.89													
Stocks, end of period, mil. tax gal.	368.85		370.32													
Imports, mil. proof liters	223.97															
Wines and distilling materials:																
Effervescent wines:																
Production, mil. wine gal.	29.76	26.35	2.85	1.79	2.96	1.21	1.12	1.10	.13	.74	2.59	2.87	2.59			
Taxable withdrawals, mil. wine gal.	26.95	25.50	4.25	2.29	.88	.92	1.08	1.43	1.91	1.69	1.10	1.63	2.88			
Stocks, end of period, mil. wine gal.	222.62	231.72	18.30	17.59	16.99	17.60	20.48	18.56	19.64	17.48	18.81	20.24	20.46			
Imports, mil. liters	54.96															
Still wines:																
Production, mil. wine gal.	408.16	427.15	42.25	18.63	6.45	3.36	4.54	4.18	3.23	1.68	1.41	9.34	128.30			
Taxable withdrawals, mil. wine gal.	413.17	417.25	35.00	38.43	27.41	26.98	31.93	34.01	33.23	32.98	30.16	31.29	30.22			
Stocks, end of period, mil. wine gal.	6,305.38	6,452.54	575.84	576.36	550.40	530.26	515.16	522.56	518.21	524.02	394.36	415.34	518.66			
Imports, mil. liters	242.05															
Distilling materials produced at wineries, mil. wine gal.	114.11	108.07	12.23	5.21	3.51	7.30	4.52	2.75	3.36	1.15	3.39	4.23	32.35			

See footnotes at end of tables.

	Annual		1990		1991											
	1989	1990	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
11. FOOD AND KINDRED PRODUCTS; TOBACCO—Continued																
DAIRY PRODUCTS																
Butter:																
Production (factory), mil. lb.	1,295.4	1,302.2	110.1	121.2	142.1	126.3	131.6	133.7	126.0	98.3	88.9	85.0	84.7	105.2	108.5	.....
Stocks, cold storage, end of period, mil. lb.	256.2	416.1	407.6	416.1	470.8	524.8	555.9	619.8	647.5	665.6	664.9	633.2	590.3	*567.1	543.0	527.8
Producer Price Index, 1982=100	88.0	71.3	70.6	70.6	67.0	67.0	67.1	67.3	67.3	68.1	70.4	70.4	70.0	73.3	73.9	69.5
Cheese:																
Production (factory), total, mil. lb.	5,615.4	6,061.2	495.5	522.1	501.7	458.0	521.4	500.7	516.0	505.4	489.9	493.7	476.5	507.9	497.0	.....
American, whole milk, mil. lb.	2,674.1	2,890.8	233.6	248.2	247.1	222.4	250.0	236.9	247.5	235.2	225.0	224.5	205.8	221.6	214.9	.....
Stocks, cold storage, end of period, mil. lb.	328.0	457.8	437.3	457.8	473.8	450.0	486.4	509.3	509.3	518.9	511.5	494.1	477.9	*429.3	409.0	415.7
American, whole milk, mil. lb.	234.8	347.2	334.4	347.2	360.8	342.6	380.2	402.4	405.6	411.1	402.9	392.2	374.0	*337.8	319.1	318.7
Imports, thous. metric tons	^a 126.6	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Price, wholesale, cheddar, single daisies (Chicago), \$ per lb. ....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Condensed and evaporated milk:																
Production, case goods, mil. lb.	525.1	602.6	50.2	46.2	45.1	46.9	47.2	50.6	46.5	49.1	45.1	48.3	44.0	46.0	41.0	.....
Stocks, manufacturers', case goods, end of period, mil. lb.	26.6	58.1	71.7	58.1	73.9	84.5	86.0	90.6	107.1	109.1	110.2	111.1	95.9	66.3	44.2	.....
Exports, thous. metric tons	^a 13.8	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Fluid milk:																
Production on farms, mil. lb. †	122,531	125,714	9,998	10,467	10,663	9,948	11,097	10,906	11,228	10,573	10,472	10,316	9,926	9,905	9,899	10,379
Utilization in manufactured dairy products, mil. lb. ...	85,714	89,998	7,033	7,369	7,755	7,190	8,069	8,107	8,236	7,803	7,803	7,803	7,803	7,803	7,803	7,803
Price, wholesale, U.S. average, \$ per 100 lb.	13.56	13.73	12.70	11.70	11.70	11.70	11.40	13.00	11.40	11.40	11.80	12.30	12.80	13.40	*13.80	#13.90
Dry milk:																
Production:																
Dry whole milk, mil. lb.	175.8	175.1	11.8	8.9	8.6	8.3	8.3	9.3	7.1	8.8	9.9	11.6	11.0	12.5	10.1	.....
Nontat dry milk (human food), mil. lb.	874.7	876.6	68.7	81.2	82.6	77.9	87.6	95.1	101.4	78.6	69.8	56.8	44.5	48.9	54.1	.....
Stocks, manufacturers', end of period:																
Dry whole milk, mil. lb.	13.0	11.2	11.3	11.2	11.2	9.5	9.8	10.4	10.8	7.0	6.3	6.1	5.6	6.0	6.4	.....
Nontat dry milk (human food), mil. lb.	49.4	114.6	114.8	114.6	114.6	95.5	88.9	84.4	74.4	67.5	69.8	68.7	48.7	39.6	36.9	.....
Exports, whole and nontat (human food), thous. metric tons	^a 157.1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Price, manufacturers' average selling, nontat dry milk (human food), \$ per lb. ....	.993	.948	.863	.855	.855	.849	.846	.850	.854	.844	.884	.895	.893	.966	.991	.....
GRAIN AND GRAIN PRODUCTS																
Exports (barley, corn, oats, rye, wheat), mil. bu.	(^b)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Barley:																
Production (crop estimate), mil. metric tons	28,800	29,119	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Stocks (domestic), end of period, total, mil. metric tons	77,634	76,856	6,656	.....	.....	4,592	.....	.....	42,948	.....	.....	*9,579	.....	.....	7,167	.....
On farms, mil. metric tons	74,059	73,841	3,841	.....	.....	2,065	.....	.....	*1,067	.....	.....	*5,900	.....	.....	4,252	.....
Off farms, mil. metric tons	3,575	3,015	2,816	.....	.....	2,527	.....	.....	*1,881	.....	.....	*3,678	.....	.....	2,915	.....
Exports, including malt, thous. metric tons ‡	*1,841.8	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Producer Price Index, No. 2 feed, Minneapolis, 1982=100	117.9	117.0	113.9	107.1	108.7	112.8	112.8	110.7	112.3	107.1	94.0	96.6	101.9	113.4	117.0	112.3
Corn:																
Production (crop estimate, grain only), mil. metric tons	2191.16	2201.51	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Stocks (domestic), end of period, total, mil. metric tons	2179.89	2176.29	176.29	.....	.....	121.65	.....	.....	376.00	.....	.....	*38.64	.....	.....	166.07	.....
On farms, mil. metric tons	2119.36	2123.80	123.80	.....	.....	77.84	.....	.....	*44.58	.....	.....	17.56	.....	.....	109.09	.....
Off farms, mil. metric tons	70.54	52.49	52.49	.....	.....	43.80	.....	.....	*31.42	.....	.....	*21.08	.....	.....	56.98	.....
Exports, including meal and flour, mil. metric tons	*56.66	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Producer Price Index, No. 2, Chicago, 1982=100 ...	102.4	100.9	89.9	93.4	93.7	95.3	101.9	102.0	98.4	95.3	90.2	100.4	97.4	97.1	97.5	95.5
Oats:																
Production (crop estimate), mil. metric tons	2,542.3	2,518.4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Stocks (domestic), end of period, total, mil. metric tons	*1,427	*2,278	.....	.....	.....	.....	.....	.....	.....	62,485	.....	.....	.....	.....	.....	.....
On farms, mil. metric tons	*870	*1,203	.....	.....	.....	.....	.....	.....	.....	*1,341	.....	.....	.....	.....	.....	.....
Off farms, mil. metric tons	*557	*1,075	.....	.....	.....	.....	.....	.....	.....	*1,144	.....	.....	.....	.....	.....	.....
Exports, including oatmeal, metric tons	*58,387	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Producer Price Index, No. 2, Minneapolis, 1982=100	107.1	76.1	67.6	68.2	63.9	63.4	68.7	69.7	71.6	68.2	65.5	74.0	71.1	74.5	76.3	78.5
Rice:																
Production (crop estimate), mil. metric tons	2,700.7	2,702.7	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Southern States mills:																
Receipts, rough, from producers, mil. lb.	12,918	10,351	828	677	641	935	574	629	340	373	289	712	2,871	1,457	.....	.....
Shipments from mills, milled rice, mil. lb.	8,061	6,942	557	586	725	595	554	512	519	525	451	514	518	605	.....	.....
Stocks, domestic, rough and cleaned (cleaned basis), end of period, mil. lb.	2,741	2,106	2,271	2,106	1,857	1,870	1,660	1,618	1,334	1,041	729	719	2,027	2,277	.....	.....
Exports, thous. metric tons	*3,024	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Producer Price Index, medium grain, milled, 1982=100	107.9	102.4	94.2	94.2	96.1	105.8	110.3	113.4	116.2	117.1	114.5	108.9	109.5	109.6	111.7	109.4
Rye:																
Production (crop estimate), mil. metric tons	2,347	2,256	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Producer Price Index, No. 2, Minneapolis, 1982=100	69.1	66.5	65.2	65.9	74.7	71.8	.....	71.8	68.9	.....	61.5	70.3	73.3	83.5	.....	87.9
Wheat:																
Production (crop estimate), total, mil. metric tons	255.43	274.53	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Spring wheat, mil. metric tons	215.84	219.19	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Winter wheat, mil. metric tons	239.59	255.34	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Distribution, quarterly, mil. metric tons @	63.98	62.17	14.01	.....	.....	14.16	.....	.....	14.85	.....	.....	.....	.....	.....	.....	.....
Stocks (domestic), end of period, total, mil. metric tons	738.71	751.93	51.93	.....	.....	*38.00	.....	.....	*23.57	.....	.....	*55.54	.....	.....	39.25	.....
On farms, mil. metric tons	716.11	720.77	20.77	.....	.....	14.50	.....	.....	*9.29	.....	.....	22.53	.....	.....	15.37	.....
Off farms, mil. metric tons	22.60	*31.16	31.16	.....	.....	*23.50	.....	.....	*14.28	.....	.....	*33.00	.....	.....	23.88	.....
Exports, total, including flour, mil. metric tons	*37.87	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Wheat only, mil. bu.	(^c)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

See footnotes at end of tables.

Unless otherwise stated in footnotes below, data through 1988 and methodological notes are as shown in BUSINESS STATISTICS, 1961-88

	Annual		1990		1991											
	1989	1990	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
11. FOOD AND KINDRED PRODUCTS; TOBACCO—Continued																
GRAIN AND GRAIN PRODUCTS—Continued																
Wheat—Continued																
Producer Price Indexes:																
Hard red winter, No. 1, ord. protein (K.C.), 1982=100	109.1	86.3	70.4	70.1	65.6	68.2	74.3	73.2	76.4	75.2	69.1	77.5	80.5	89.0	90.5	98.2
Hard red spring, No. 1, ord. protein (Minn.), 1982=100	108.7	91.1	73.8	73.8	71.5	73.7	77.7	79.1	80.5	79.0	73.0	79.5	84.1	92.7	93.2	101.8
Wheat flour:																
Production:																
Flour, thous. sacks (100 lb.)	342,762	359,639	33,640	29,100	28,443	29,085	27,362	29,956	30,625	25,849	27,673	30,036	* 29,179	30,666	30,332	.....
Milled, thous. sh. tons	6,072	6,255	579	501	520	490	486	535	561	469	498	543	526	557	556	.....
Grindings of wheat, thous. bu.	761,021	797,589	73,933	64,326	66,059	64,502	60,428	66,522	68,686	58,336	62,378	67,737	* 66,369	69,259	68,650	.....
Stocks held by mills, end of period, thous. sacks (100 lb.)	6,288	8,051	.....	8,051	.....	.....	8,264	.....	.....	8,429	.....	.....	* 6,234	.....	.....	.....
Exports, thous. metric tons	* 1,195.53	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Producer Price Index, 6/83=100	110.5	100.2	89.4	89.8	88.7	90.2	92.0	93.0	94.0	93.7	91.3	* 94.1	95.8	100.3	102.6	107.4
POULTRY AND EGGS																
Poultry:																
Slaughter, mil. lb.																
.....	22,144	23,669	* 2,057	1,794	2,108	1,854	1,895	2,120	2,191	2,006	2,210	2,233	2,040	* 2,363	1,945	.....
Stocks, cold storage (frozen), end of period, total, mil. lb.																
.....	469	562	582	562	551	606	633	688	727	797	877	929	982	* 967	626	564
Turkeys, mil. lb.																
.....	236	306	338	306	301	339	366	406	451	503	571	626	667	* 653	306	258
Price, in Georgia producing area, live broilers, \$ per lb.																
.....	.350	.310	.265	.270	.290	.280	.295	.280	.300	.305	.315	.310	.310	.305	.280	.275
Eggs:																
Production on farms, mil. cases \$																
.....	186.8	188.4	* 15.8	16.3	16.1	14.7	16.3	15.5	13.1	15.6	16.2	16.1	15.6	16.3	16.1	.....
Stocks, cold storage, end of period:																
Shell, thous. cases \$																
.....	12	15	16	15	17	9	14	12	15	13	13	10	13	16	12	21
Frozen, mil. lb.																
.....	14	15	17	15	15	14	14	13	14	14	18	16	16	17	15	16
Price, wholesale, large (delivered; Chicago), \$ per doz																
.....	.777	.760	.800	.831	.860	.720	.858	.676	.609	.634	.731	.713	.688	.679	.687	.....
LIVESTOCK																
Cattle and calves:																
Slaughter (federally inspected):																
Calves, thous. animals	2,100	1,742	149	136	151	121	120	103	90	108	108	115	127	125	.....	.....
Cattle, thous. animals	33,010	32,391	2,622	2,380	2,808	2,407	2,443	2,673	2,785	2,650	2,784	2,783	2,634	2,855	2,508	.....
Prices, wholesale:																
Beef steers, \$ per 100 lb.	74.44	78.89	81.66	81.28	79.58	79.86	81.41	81.24	78.67	74.53	72.25	67.34	69.18	70.93	.....	.....
Steers, stocker and feeder, \$ per 100 lb.	86.66	92.15	93.56	95.67	94.21	95.53	95.38	98.52	97.06	97.30	95.81	90.06	89.74	88.60	.....	.....
Calves, vealers (So. St. Paul), dollars	248.62	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Hogs:																
Slaughter (federally inspected), thous. animals																
.....	86,328	82,901	7,334	7,140	7,461	6,469	7,044	7,320	6,948	6,133	6,557	7,098	7,177	8,292	7,744	.....
Prices:																
Wholesale, average, all weights (Sioux City), \$ per 100 lb.	43.91	54.72	50.17	48.96	51.32	52.31	51.92	51.42	54.83	54.79	55.74	51.11	46.76	43.51	38.29	.....
Hog-corn price ratio (bu. of corn equal in value to 100 lb. live hog)	17.3	22.5	23.2	* 21.5	22.0	22.5	21.5	21.0	22.7	23.7	23.8	22.0	19.8	19.0	* 16.5	16.7
Sheep and lambs:																
Slaughter (federally inspected), thous. animals																
.....	5,295	5,469	465	449	495	449	546	436	443	388	431	438	456	501	449	.....
Price, wholesale, lambs, avg. (San Angelo, TX), \$ per 100 lb. *																
.....	66.06	54.04	50.42	48.08	47.56	45.81	49.67	54.00	54.45	52.88	55.42	54.31	53.25	51.20	.....	.....
MEATS																
Total meats (excluding lard):																
Production, mil. lb.																
.....	39,418	38,606	3,273	3,080	3,427	2,954	3,083	3,285	3,291	3,060	3,252	3,426	3,307	* 3,709	3,324	.....
Stocks, cold storage, end of period, mil. lb.																
.....	535	566	535	566	585	590	602	645	613	599	590	576	591	* 630	646	661
Exports (meats and meat preparations), thous. metric tons																
.....	* 1,301	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Imports (meats and meat preparations), thous. metric tons																
.....	* 1,110	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Beef and veal:																
Production, total, mil. lb.																
.....	23,319	22,950	1,870	1,708	1,999	1,720	1,746	1,895	1,971	1,894	2,018	2,099	1,963	2,142	1,839	.....
Stocks, cold storage, end of period, mil. lb.																
.....	256	306	283	306	308	277	283	272	241	254	279	265	282	* 303	313	320
Exports, thous. metric tons																
.....	* 568	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Imports, thous. metric tons																
.....	* 682	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Price, wholesale, beef, fresh steer carcasses, choice (600-700 lbs.)(Central U.S.), \$ per lb.																
.....	1.078	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Lamb and mutton:																
Production, total, mil. lb.																
.....	342	357	30	30	33	30	36	29	30	25	28	27	29	32	29	.....
Stocks, cold storage, end of period, mil. lb.																
.....	8	8	8	8	9	10	8	7	8	8	7	6	5	6	7	6
Pork (excluding lard):																
Production, total, mil. lb.																
.....	15,757	15,299	1,373	1,342	1,396	1,204	1,301	1,361	1,291	1,140	1,207	1,299	1,315	1,534	1,456	.....
Stocks, cold storage, end of period, mil. lb.																
.....	256	234	221	234	248	281	289	341	333	312	278	282	281	* 300	308	317
Exports, thous. metric tons																
.....	* 152	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Imports, thous. metric tons																
.....	* 358	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Prices:																
Producer Price Index, hams and picnics, except canned, 12/88=100 *																
.....	99.7	118.6	131.9	129.5	114.4	117.7	116.7	111.8	110.7	113.2	114.1	* 115.8	113.9	116.2	114.5	114.1
Fresh loins, 8-14 lb. average, wholesale (Omaha), \$ per lb. *																
.....	1.0111	1.1752	.9894	1.0350	1.0767	1.0913	1.1033	1.0481	1.2048	1.2349	1.2173	1.1754	1.0585	1.0087	.....	.....
MISCELLANEOUS FOOD PRODUCTS																
Cocoa (cacao) beans, imports (including shells), thous. metric tons																
.....	* 266.1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Coffee:																
Imports, total, metric tons																
.....	* 1,162,920	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
From Brazil, metric tons																
.....	* 249,295	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
U.S. Import Price Index, 1985=100																
.....	69.2	59.3	.....	57.1	.....	.....	57.7	.....	.....	54.9	.....	.....	53.2	.....	.....	52.4
Fish:																
Stocks, cold storage, end of period, mil. lb.																
.....	430	343	350	342	314	290	267	275	308	312	343	349	378	383	394	.....

See footnotes at end of tables.

Unless otherwise stated in footnotes below, data through 1988 and methodological notes are as shown in BUSINESS STATISTICS, 1991-88

	Annual		1990		1991											
	1989	1990	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.

11. FOOD AND KINDRED PRODUCTS; TOBACCO—Continued

MISCELLANEOUS FOOD PRODUCTS—Continued																
Sugar:																
Exports, raw and refined, metric tons	412,044															
Imports, raw and refined, thous. metric tons	1,542															
Producer Price Indexes:																
Raw (cane), 1982=100	115.5	119.2	119.5	117.9	115.6	113.1	113.3	113.1	112.8	113.5	112.9	114.1	114.4	114.2	114.3	113.5
Refined, 1982=100	118.2	122.7	122.7	122.4	123.1	123.2	122.9	122.0	121.3	121.3	121.4	121.4	121.4	121.2	121.0	120.8
Tea, imports, metric tons	85,257															
TOBACCO																
Leaf:																
Production (crop estimate), mil. lb.	1,367	1,607														
Stocks, dealers' and manufacturers', end of period, mil. lb.	3,803	3,674		3,674			3,458			3,075						
Exports, incl. scrap and stems, metric tons	224,382															
Imports, incl. scrap and stems, metric tons	180,286															
Manufactured products:																
Consumption (withdrawals):																
Cigarettes (small):																
Tax-exempt, millions	147,495	178,742	18,791	17,672	21,007	16,652	14,689	12,793	14,242	13,328	13,686	16,549				
Taxable, millions	561,021	523,094	45,562	34,134	34,514	39,407	47,061	40,106	49,266	45,849	44,037	42,337				
Cigars (large), taxable, millions	2,365	2,233	210	158	152	145	163	175	169	219	170	204				
Exports, cigarettes, millions	41,755															

12. LEATHER AND PRODUCTS

LEATHER																
Exports:																
Upper and lining leather, thous. sq. ft.																
Producer Price Index, leather, 1982=100	170.4	177.6	174.9	174.7	174.3	173.7	172.6	172.1	172.7	171.7	167.7	165.8	163.2	162.0	161.6	162.8
LEATHER MANUFACTURES																
Footwear:																
Production, total, thous. pairs	210,490	201,648	15,359	12,596			47,602			38,999			37,683			
Shoes, sandals, and play shoes, except athletic, thous. pairs			10,381	8,808			28,436			28,146			28,424			
Slippers, thous. pairs	57,534	41,184	3,208	1,946			9,473			6,177			5,675			
Athletic, thous. pairs			1,770	1,642			4,047			4,076			3,594			
Other footwear, thous. pairs	3,680	3,405	261	291			895			543			548			
Exports, thous. pairs																
Producer Price Indexes:																
Men's leather upper, dress and casual, 1982=100	127.5	135.8	137.3	138.0	138.3	140.3	140.3	141.0	141.4	141.4	141.4	141.7	141.7	140.8	141.5	142.6
Women's leather upper, 1982=100	116.2	120.9	121.9	121.9	121.3	122.3	123.8	124.0	124.1	124.2	124.6	124.7	124.8	124.8	124.5	124.5
Women's plastic upper, 1982=100	110.0	113.4	110.9	110.7	110.7	110.7	113.4	113.6	115.6	116.9	116.8	116.8	116.9	116.9	116.9	116.9

13. LUMBER AND PRODUCTS

LUMBER—ALL TYPES #																
<i>[Millions of board feet, unless otherwise indicated]</i>																
National Forest Products Association:																
Production, total	58,749	54,638	3,412	2,914	3,534	3,410	3,661	3,958	3,837	3,782	3,664	3,808	3,645			
Hardwoods	10,869	9,480	857	736	851	810	838	880	916	803	846	863	825			
Softwoods	47,880	45,159	2,555	2,178	2,683	2,600	2,823	3,078	2,921	2,959	2,818	2,945	2,820			
Shipments, total	49,003	46,083	3,357	2,873	3,240	3,301	3,617	4,037	4,028	3,764	3,412	3,926	3,638			
Hardwoods	11,347	10,102	789	624	755	711	791	855	876	761	775	890	813			
Softwoods	37,656	35,981	2,568	2,249	2,485	2,590	2,826	3,182	3,152	3,003	2,637	3,036	2,825			
Stocks (gross), mill, end of period, total																
Hardwoods																
Softwoods	4,898	4,734	4,809	4,734	4,925	4,949	4,946	4,849	4,600	4,699	4,684	4,793	4,786			
Exports, total sawmill products																
Imports, total sawmill products, thous. cubic meters	64,355															
SOFTWOODS																
<i>[Millions of board feet, unless otherwise indicated]</i>																
Douglas fir:																
Orders, new	9,552	8,749	596	547	613	643	829	865	797	680	579	709	695	705	649	
Orders, unfilled, end of period	501	452	432	452	437	434	556	607	586	532	475	443	445	465	447	
Production	9,620	8,751	590	484	671	656	722	809	737	700	673	707	678	710	653	
Shipments	9,687	8,798	595	527	628	646	707	814	818	734	636	741	693	685	667	
Stocks (gross), mill, end of period	809	772	815	772	815	825	840	829	748	714	751	717	702	727	713	
Exports, total sawmill products, thous. cubic meters	2,781															
Sawed timber, thous. cubic meters	335															
Boards, planks, scantlings, etc., thous. cubic meters	2,450															
Producer Price Index, Douglas fir, dressed, 1982=100	151.6	138.0	125.3	127.8	129.4	128.0	125.7	129.9	144.4	167.0	161.6	131.7	131.1	140.6	140.1	143.0

See footnotes at end of tables.

	Annual		1990		1991											
	1989	1990	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
13. LUMBER AND PRODUCTS—Continued																
SOFTWOODS—Continued																
<i>[Millions of board feet, unless otherwise indicated]</i>																
<i>Southern pine:</i>																
Orders, new	12,366	12,827	890	859	855	979	1,147	1,059	1,275	968	909	1,113	1,034			
Orders, unfilled, end of period	633	697	653	697	665	677	756	696	821	690	641	666	678			
Production	12,544	12,911	947	867	950	924	1,024	1,102	1,071	1,123	1,021	1,049	1,004			
Shipments	12,567	12,763	929	815	892	961	1,065	1,124	1,146	1,101	950	1,091	1,023			
Stocks (gross), mill and concentration yards, end of period	2,049	2,197	2,143	2,197	2,242	2,219	2,177	2,164	2,080	2,090	1,973	2,122	2,102			
Exports, total sawmill products, cubic meters	21,206,526															
Producer Price Index, southern pine, dressed, 1982=100	108.0	111.0	104.7	102.8	103.9	100.3	103.6	110.0	110.8	122.5	124.5	112.6	109.5	108.9	111.1	114.0
<i>Western pine:</i>																
Orders, new	11,143	10,582	712	692	701	711	835	916	933	760	772	899	873	888	748	
Orders, unfilled, end of period	506	483	454	483	472	470	548	582	649	550	545	529	544	554	537	
Production	11,229	10,452	752	611	764	742	788	849	826	835	848	914	876	840	762	
Shipments	11,174	10,605	768	663	712	713	757	882	866	859	777	915	858	878	765	
Stocks (gross), mill, end of period	1,402	1,211	1,263	1,211	1,263	1,292	1,323	1,290	1,250	1,226	1,304	1,303	1,321	1,283	1,280	
Producer Price Index, other softwood, dressed, 1982=100	127.1	126.3	119.8	119.0	119.6	119.5	122.3	125.6	131.5	142.6	144.0	132.2	130.0	129.3	131.1	136.1
HARDWOOD FLOORING																
<i>[Millions of board feet]</i>																
<i>Oak:</i>																
Orders, unfilled, end of period	9.5	8.3	9.2	9.9	8.2	8.1	9.5	9.7	10.7	9.8	11.0	11.5	13.1	13.1	15.0	15.8
Shipments	206.5	205.3	15.2	14.2	14.3	15.1	18.7	17.1	16.4	17.9	13.8	17.3	18.0	18.6	16.6	16.6
Stocks (gross), mill, end of period	7.6	10.0	9.6	11.2	12.2	11.4	10.0	9.8	11.1	10.9	10.1	9.9	8.9	8.4	8.0	7.7

14. METALS AND MANUFACTURES

IRON AND STEEL																
<i>[Thousands of short tons]</i>																
<i>Exports:</i>																
Steel mill products	4,578	4,303	494	412	439	486	368	595	598	772	627	495	606	486	427	
Scrap	13,305	12,765	868	826	732	851	863	862	1,252	1,260	857	723	585	668	973	
Pig iron	12	16	1	1	1	1	1	(3)	1	2	2	1	2	1	4	
<i>Imports:</i>																
Steel mill products	17,321	17,162	1,598	1,552	1,655	1,291	1,231	1,571	1,367	1,080	1,395	1,032	1,152	1,230	1,312	
Scrap	1,120	1,424	162	160	81	92	87	83	102	89	114	101	105	123	96	
Pig iron	488	383	52	28	56	70	48	56	11	15	30	39	25	52	43	
Iron and Steel Scrap																
<i>[Thousands of metric tons, unless otherwise indicated]</i>																
Production	23,014	23,083	1,821	1,636	1,801	1,599	1,689	1,701	1,672	1,754	1,713					
Receipts, net	41,671	39,624	3,251	2,828	2,974	2,804	2,991	3,037	2,999	2,972	2,957					
Consumption	65,507	63,705	5,050	4,614	4,947	4,458	4,679	4,795	4,718	4,836	4,763					
Stocks, end of period	4,213	3,989	3,978	3,989	3,999	3,978	4,102	4,036	4,035	3,970	3,907					
Composite price, No. 1 heavy melting scrap: American Metal Market, \$ per metric ton	105.61	105.46	105.63	103.17	103.38	100.74	97.23	96.24	93.28	87.56	85.81	88.79	90.22	89.12	84.80	84.32
Ore																
<i>[Thousands of metric tons]</i>																
<i>Iron ore (operations in all U.S. districts):</i>																
Mine production	59,032	56,408	3,677	4,646	4,451	4,274	4,135	4,754	4,846	5,070	4,218					
Shipments from mines	58,299	57,010	4,540	5,452	2,289	1,585	1,897	5,264	5,678	5,548	5,328					
Imports	19,596	18,054	2,075	1,350	698	397	503	834	1,485	1,369						
<i>U.S. and foreign ores and ore agglomerates:</i>																
Receipts at iron and steel plants	71,156	73,797	6,923	6,347	3,220	1,831	2,615	5,096	6,380	6,624	6,765	6,617	7,075			
Consumption at iron and steel plants	73,059	73,681	6,075	5,436	5,296	4,475	5,296	4,830	5,083	4,971	5,514	5,564	5,579			
Exports (domestic)	5,365	3,199	151	24	11	2	1	401	541	445						
Stocks, total, end of period	22,476	22,978	22,042	22,978	22,572	22,216	21,316	20,757	21,756	23,174						
At mines	4,575	4,795	5,535	4,795	6,493	9,182	11,421	10,910	10,078	9,604	8,510					
At furnace yards	15,730	15,910	14,969	15,910	13,826	11,174	8,493	8,749	10,067	11,732	13,044	14,098	15,768			
At U.S. docks	2,171	2,273	1,538	2,273	2,259	1,862	1,402	1,098	1,611	1,836	1,765	1,926	2,284			
<i>Manganese (manganese content), general imports</i>																
Pig Iron and Iron Products																
<i>[Thousands of short tons, unless otherwise indicated]</i>																
<i>Pig iron:</i>																
Production (including production of ferroalloys)	55,873	54,925	4,523	4,264	4,077	3,470	4,047	3,830	3,885	3,830	4,179	4,121	4,175	4,251	4,300	4,338
Consumption, thous. metric tons	51,106	50,019	4,120	3,807	3,808	3,354	3,867	3,573	3,615	3,609	3,953					
Stocks, end of period, thous. metric tons	275	130	165	130	149	125	129	134	153	158	151					
<i>Castings, gray and ductile iron:</i>																
Shipments, total	8,959	8,310														
For sale	6,756	6,257														
<i>Castings, malleable iron:</i>																
Shipments, total	1,299	1,276														
For sale	1,146	1,154														

See footnotes at end of tables.

	Annual		1990		1991											
	1989	1990	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
14. METALS AND MANUFACTURES—Continued																
Steel, Raw and Semifinished																
<i>[Thousands of short tons, unless otherwise specified]</i>																
Steel (raw):																
Production	'97,943	98,015	8,021	7,422	7,577	6,705	7,283	7,089	7,076	7,017	7,338	7,386	7,457	7,711	7,461	7,347
Rate of capability utilization, percent	84.5	84.0	83.8	75.0	74.6	73.1	71.7	72.5	70.0	71.7	74.8	75.2	78.5	78.0	78.0	74.4
Steel castings:																
Shipments, total	'1,184	'1,136														
For sale, total	'1,081	'1,034														
Steel Mill Products																
<i>[Thousands of short tons]</i>																
Steel products, net shipments:																
Total (all grades)	84,100	84,981	6,937	6,187	6,786	6,039	5,966	6,450	6,762	6,623	6,420	6,954	*6,746	7,499	6,427	
By product:																
Semifinished products	6,236	6,313	546	446	533	550	527	550	595	647	584	642	550	642	522	
Structural shapes (heavy), steel piling	5,355	6,093	494	474	506	470	452	465	469	421	479	520	486	548	498	
Plates	7,384	7,945	680	586	675	551	548	590	618	583	565	568	543	599	539	
Rails and accessories	562	519	44	37	44	52	58	52	41	32	21	21	17	37	27	
Bars and tool steel, total	14,171	14,727	1,199	1,006	1,107	1,051	979	1,111	1,110	1,077	1,097	1,154	1,162	1,215	1,063	
Bars: Reinforcing	5,015	5,305	398	355	317	349	329	392	425	434	444	444	450	457	400	
Bars: Cold finished	1,472	1,486	114	85	125	112	107	111	110	104	99	112	115	128	108	
Pipe and tubing	4,011	4,652	386	368	414	398	424	411	428	383	332	402	360	337	302	
Wire-drawn and/or rolled	1,002	918	62	51	69	67	75	82	77	73	75	79	69	80	64	
Tin mill products	4,126	4,032	315	406	335	292	298	342	365	336	350	359	336	345	310	
Sheets and strip (including electrical), total	41,261	39,784	3,212	2,813	3,105	2,608	2,605	2,846	3,059	3,071	2,918	3,208	3,222	3,696	3,102	
Sheets: Hot rolled	12,898	13,388	1,068	1,018	1,151	917	986	974	1,113	1,145	1,074	1,162	1,141	1,253	1,090	
Sheets: Cold rolled	13,854	13,199	1,099	952	980	839	791	922	936	924	906	982	1,003	1,175	970	
By market (quarterly):																
Service centers and distributors	18,185	18,250		4,424			4,091			4,218			4,484	² 1,689	² 1,467	
Construction, incl. maintenance	6,861	7,391		1,836			1,629			1,711			1,790	² 664	² 582	
Contractors' products	2,863	2,793		703			539			547			605	² 215	² 179	
Automotive	11,180	10,444		2,337			2,047			2,379			2,416	² 1,067	² 877	
Rail transportation	1,096	901		203			261			214			155	² 52	² 54	
Machinery, industrial equipment, tools	2,162	2,104		467			481			425			379	² 141	² 117	
Containers, packaging, ship. materials	4,458	4,474		1,183			1,009			1,130			1,087	² 361	² 316	
Other	37,488	38,378		9,594			8,701			9,235			9,280	² 3,289	² 2,835	
<i>[Millions of short tons]</i>																
Producing steel mills, inventory, end of period:																
Total	13.0	14.0	13.7	14.0	13.6	13.7	13.8	13.8	13.5	13.4	13.6	*13.1	13.1	12.4		
Steel in process	7.9	8.1	7.9	8.1	7.9	7.9	8.2	8.4	8.2	8.2	8.4	*7.8	7.8	7.3		
Finished steel	5.1	5.9	5.8	5.9	5.7	5.8	5.6	5.4	5.3	5.2	5.2	5.3	5.3	5.1		
Steel service centers (warehouses), inventory, end of period:																
	6.9	6.7	6.5	6.7	6.7	6.9	6.6	6.4	6.2	6.1	5.9	5.7	5.3	5.6		
NONFERROUS METALS AND PRODUCTS																
<i>[Thousands of metric tons, unless otherwise specified]</i>																
Aluminum:																
Production, primary (dom. and foreign ores)	4,030	4,048	397	347	349	317	352	340	353	343	354	350	336	347		
Recovery from scrap	2,054	2,393	155	152	174	155	180	196	186	191	199	203	190	195		
Imports:																
Metal and alloys, crude	³ 923.0	959.6	58.7	60.6	79.5	79.4	84.3	88.2	85.1	75.9	97.3	89.0	86.6			
Plates, sheets, bars, etc	³ 340.4	340.3	30.6	23.1	23.9	23.3	23.2	20.2	20.7	20.9	20.8	18.8	21.8			
Exports:																
Metal and alloys, crude	³ 593.1	679.8	62.2	76.0	61.1	54.8	46.7	82.8	56.4	71.3	69.0	80.1	54.6			
Plates, sheets, bars, etc	³ 446.2	437.7	33.8	24.9	34.8	35.5	38.1	44.8	48.4	48.1	44.9	55.4	42.9			
Price, U.S. market, 99.7% purity, monthly average, \$ per lb.	.8784	.7404	.7252	.6975	.6875	.6813	.6831	.6388	.5932	.5775	.5896	.5766	.5575	.5246	.5241	.5034
Aluminum products:																
Shipments:																
Ingot and mill prod. (net ship.), mil. lb.	15,468	14,757	1,098	1,120	1,179	1,086	1,221	1,211	1,295	1,271	1,376	1,357	1,263	1,311		
Mill products, total, mil. lb.	12,304	11,960	909	844	941	877	940	996	1,030	995	1,029	*1,028	970	1,010		
Sheet and plate, mil. lb.	7,612	7,514	576	574	586	561	618	635	669	639	673	*661	619	636		
Castings, mil. lb.	2,200															
Inventories, total (ingot, mill products, and scrap), end of period, mil. lb.	4,016	4,013	4,028	4,013	4,068	4,169	4,256	4,212	4,135	*4,044	*3,990	*3,935	3,919	3,888		
Copper:																
Production:																
Mine, recoverable copper	1,497.8	1,587.2	139.9	136.1	*136.9	*126.7	*138.5	*129.5	*147.7	*136.9	139.6	141.3				
Refined from primary materials	1,476.8	1,576.6	132.3	134.8	131.0	123.9	132.7	127.2	139.6	121.8	129.4	134.1				
Electrolytically refined:																
From domestic ores @	1,164.9	1,183.2	100.5	101.6	101.8	94.2	98.6	92.7	99.8	85.5	90.9	95.6				
From foreign ores																
Electrowon	311.9	393.5	31.7	33.2	29.2	29.7	34.1	34.5	39.8	36.4	38.5	38.5				
Refined from scrap	479.9	440.8	31.9	32.0	35.0	28.8	38.0	39.4	38.2	35.7	32.6	33.5				
Imports, unmanufactured:																
Refined, unrefined, scrap (copper cont.)	³ 457.7	441.3	46.1	27.1	38.4	39.5	28.0	44.8	30.4	31.6	35.5	31.3				
Refined	³ 300.1	261.7	20.8	16.7	22.7	27.1	21.7	30.9	17.5	23.6	23.7	17.4				
Exports:																
Refined and scrap	³ 565.6		40.9		67.6	52.0	75.3	40.2								
Refined	³ 130.2	211.2	17.2	19.8	33.6	21.4	37.4	16.8	31.5	23.9	20.6	20.9				
Consumption, refined (reported by mills, etc.)	2,203	2,150	165	148	175	146	*179	*172	197	*171	143	190				
Stocks, refined, end of period	107	101	88	101	104	109	105	*103	107	*92	112	92				
Price, avg. U.S. producer cathode, delivered, \$ per lb. §	1.3094	1.2316	1.1976	1.1561	1.1461	1.1501	1.1395	1.1313	1.0557	1.0388	1.0434	1.0597				

See footnotes at end of tables.

	Annual		1990		1991											
	1989	1990	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
					1989	1990	1989	1990	1991	1991	1991	1991	1991	1991	1991	1991
14. METALS AND MANUFACTURES—Continued																
NONFERROUS METALS AND PRODUCTS—Continued																
<i>[Thousands of metric tons, unless otherwise specified]</i>																
Copper-base mill and foundry products, shipments (quarterly total):																
Brass mill products, mil. lb.																
Copper wire mill products (copper content), mil. lb.																
Brass and bronze foundry products, mil. lb.																
Lead:																
Production:																
Mine, recoverable lead	1 410.9	1 474.0	37.4	35.5	41.5	41.1	41.6	37.8	43.5	36.4	47.5	41.1				
Recovered from scrap (lead content)	1 808.6	1 923.0	72.3	77.3	79.0	74.4	71.0	72.0	72.0	70.7	69.8	70.0				
Imports, ore (lead content)	2 120.8	93.4				7.8	4.6	7.7		11.2	7.6					
Consumption, total	1 283.2	1 275.2	104.3	97.3	101.3	105.3	101.2	101.3	98.4	92.4	90.8	101.6				
Stocks, end of period:																
Producers', ore, base bullion, and in process (lead content), ABMS	73.5	53.9	55.7	53.9	60.3	63.7	61.0	59.4	65.9	73.6	74.3	75.7	73.1	74.5	70.9	68.8
Refiners' (primary), refined and antimonial (lead content)	15.6	25.5	22.8	25.5	24.2	24.3	27.0	21.3	17.5	16.2	15.4	9.1				
Consumers' (lead content)	82.7	62.8	60.4	62.8	62.0	53.5	52.9	49.4	48.9	43.1	38.0	35.1				
Scrap (lead-base, purchased), all smelters (gross weight)	17.4	20.1	22.3	20.1	15.8	13.5	11.3	12.2	12.8	11.2	12.7	13.4				
Price, common grade, delivered, \$ per lb. @@@ .....	.3935	.4602	.4275	.3852	.3452	.3323	.3334	.3330	.3260	.3203	.3286	.3339	.3462	.3448	.3465	
Tin:																
Imports (for consumption):																
Ore (tin content), metric tons	3 216															
Metal, unwrought, unalloyed, metric tons	33 988	33 810	2 786	2 280	2 403	2 934	1 601	1 946	2 554	2 006	2 830	3 173	1 960			
Recovery from scrap, total (tin content), metric tons	15 213	17 275	594	439	560	489	585	554	478	558	373	522	530	221		
As metal, metric tons	1 569	186										15	15	15		
Consumption, total, metric tons	46 371	44 363	4 200	3 900	4 100	3 900	4 100	4 300	4 100	4 200	3 900	4 100	4 000	3 900		
Primary, metric tons	39 000	36 900	3 100	2 900	3 000	2 900	3 100	3 200	3 100	3 200	3 000	3 100	3 000	2 900		
Exports (metal), metric tons	3 904	658	10	52	25	60	11	111	129	145	129	71	61			
Stocks, pig (industrial), end of period, metric tons ..	6 072	4 829	4 819	4 829	6 337	6 677	6 688	6 177	5 993	5 991	6 348	6 739	6 544	8 544		
Price, Straits quality (delivered), \$ per lb.	5.2018	3.8629	3.9440	3.7321	3.6822	3.6488	3.6075	3.6204	3.6834	3.6895	3.6707	3.6506	3.6076	3.5862	3.5519	
Zinc:																
Imports:																
Ores (zinc content)	3 41.0	46.7	4.0	1.6	8.0	1.0	1.1	1.4	8.1	10.4	4.5	2.1	1.5			
Metal (slab, blocks)	3 711.6	631.7	46.5	40.9	50.0	41.9	37.0	39.8	35.7	36.0	39.9	46.6	51.4			
Consumption (recoverable zinc content):																
Ores	2.1	2.4	.2	.2	.2	.2	.2	.2	.2	.2	.2	.2	.2	.2		
Scrap, all types	1 251.7	250.3	21.1	21.1	21.1	21.1	21.1	21.1	21.1	21.1	21.1	21.1	21.1	21.1		
Slab zinc:																
Production, total	205.3	207.8	16.0	17.2	17.3	15.0	16.9	15.8	17.7	15.6	16.4	13.6	15.8	17.5	16.2	16.6
Consumption, fabricators	1 060.0	991.0	73.0	67.1	80.0	69.0	65.9	67.8	68.3	68.8	73.6	78.0	79.3	80.0		
Exports	8.0	5.8	.5	.2	.3	.4	.4	.4	.7	.8	.3	.4	.3			
Stocks, end of period:																
Producers', at smelter (ABMS)	4.7	4.6	4.7	4.6	3.9	5.3	8.5	3.9	4.7	4.2	3.6	2.9	3.7	3.7	4.5	4.6
Consumers'	60.3	41.6	41.7	41.6	41.5	41.2	40.6	43.7	43.0	39.3	38.1	35.4	35.6	34.5		
Price, high grade, \$ per lb. ....	.8206	.7459	.6294	.6209	.5808	.5593	.5611	.5763	.4984	.4840	.4867	.4836	.4978	.4856		
MACHINERY AND EQUIPMENT																
<i>[Millions of dollars, unless otherwise specified]</i>																
Industrial heating equipment, new orders (domestic), quarterly #																
Electric processing heating equipment	394.5	433.0		88.5				129.6		82.4			83.7			
Fuel-fired processing heating equipment	84.3	89.6		22.3				30.2		14.7			21.3			
Fuel-fired processing heating equipment	138.1	140.3		16.4				47.1		28.4			13.8			
Materials handling equipment, dollar value bookings index, 1982=100 †																
Industrial supplies, machinery, and equipment:	155.6	131.9	121.4	118.5	125.7	114.8	132.4	122.3	140.0	114.7	132.6	141.4	162.0			
New orders index, seas. adj., 1987=100 @	117.4	121.1	114.0	112.9	104.9	107.0	107.4	107.0	104.1	108.3	109.8	107.6	109.7	107.6	110.0	
Industrial suppliers distribution:																
Sales index, seas. adjusted, 1977=100	183.6	200.5	203.2	185.3	203.4	218.7	203.3	208.5	216.8	190.8	213.9	216.1	220.5	197.6		
Inflation index, not seas. adj. (tools, material handling equipment, valves, fittings, abrasives, fasteners, metal products, etc.), 1977=100	182.0	189.4	191.1	191.8	193.0	193.3	194.4	195.2	195.6	195.7	196.0	196.5	196.3	196.3		
Fluid power products shipments indexes:																
Hydraulic products, 1985=100	144	138	123	114	131	124	130	132	123	120	112	116	121	124	111	
Pneumatic products, 1985=100	133	131	130	118	128	129	140	138	137	127	120	128	127	142	124	
Machine tools:																
Metal cutting type tools:																
Orders, new (net), total	1 976.35	2 070.30	136.65	178.10	130.05	186.25	153.55	136.45	109.60	130.95	145.60	126.40	174.05	155.85	161.55	277.60
Domestic	1 722.80	1 771.95	113.10	151.10	107.20	113.80	127.20	109.95	96.45	87.70	123.25	117.30	150.25	133.90	140.85	235.30
Shipments, total	2 358.60	2 329.60	182.20	266.45	110.80	133.15	173.85	145.35	173.85	142.60	149.40	137.35	166.80	177.30	144.35	217.30
Domestic	2 059.20	2 004.45	160.60	209.95	93.25	109.45	148.75	126.55	157.25	104.30	137.35	121.85	140.90	155.35	118.70	183.20
Order backlog, end of period	1 423.3	1 164.0	1 252.4	1 164.0	1 183.2	1 236.4	1 216.0	1 207.2	1 142.9	1 131.2	1 127.4	1 116.5	1 123.8	1 102.3	1 119.5	1 179.8
Metal forming type tools:																
Orders, new (net), total	831.60	894.40	66.10	117.70	69.80	58.90	51.90	57.25	43.40	41.95	47.65	109.35	70.75	68.80	69.15	59.25
Domestic	719.05	760.55	48.15	102.25	58.80	51.30	31.45	37.30	35.05	25.05	26.90	87.05	56.30	51.35	41.35	43.45
Shipments, total	837.00	970.30	85.25	84.05	71.75	69.00	103.00	61.70	58.00	69.55	63.40	46.00	49.90	58.45	85.90	65.00
Domestic	704.15	851.10	63.40	77.20	61.00	58.80	86.05	47.05	44.60	47.15	35.00	30.75	36.05	48.35	76.90	52.90
Order backlog, end of period	380.3	304.4	270.8	304.4	302.4	292.4	241.2	236.8	222.2	194.6	178.8	242.2	263.0	273.4	256.6	250.9

See footnotes at end of tables.

Unless otherwise stated in footnotes below, data through 1988 and methodological notes are as shown in BUSINESS STATISTICS, 1991-89

	Annual		1990		1991											
	1989	1990	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.

14. METALS AND MANUFACTURES—Continued

MACHINERY AND EQUIPMENT—Continued																
Tractors used in construction, shipments, qtrly:																
Tracklaying (ex. shovel loaders), units	¹ 10,000	³ 8,303														
Tracklaying (ex. shovel loaders), mil. \$	¹ 1,163.7	³ 1,073.0														
Wheel (contractors' off-highway), units	4,237	³ 4,058														
Wheel (contractors' off-highway), mil. \$	366.2	³ 349.0														
Shovel loaders, units	¹ 60,277	³ 57,766														
Shovel loaders, mil. \$	¹ 2,212.0	³ 1,959.6														
ELECTRICAL EQUIPMENT																
<i>[Thousands]</i>																
Batteries (auto-type replacement), shipments	64,433	65,187	6,505	5,366	5,163	4,079	4,063	4,700	4,932	5,265	5,541	6,545	6,962	^c 6,833	6,773	5,729
Radio sets, production, total market ^{‡‡}	¹ 25,254	21,585	2,075	1,438	1,376	1,345	1,298	1,356	1,186	1,261	1,542	1,682	2,125	2,213	1,768	
Television sets (incl. combination models), production, total market ^{‡‡}	24,859	21,779	1,658	1,753	1,318	1,454	1,761	1,267	[‡] 1,235	1,397	1,245	1,569	2,249	1,846	2,009	2,300
Household major appliances, industry shipments #	¹ 46,567	42,739	3,018	² 2,872	3,362	2,984	3,524	3,605	3,720	3,944	3,384	3,247	3,324	3,515	3,251	3,143
Air conditioners (room)	¹ 5,091	4,150	10	82	159	185	496	532	613	447	171	63	12	22	31	76
Dishwashers	¹ 3,668	3,637	280	276	322	255	278	305	288	304	287	301	286	342	306	296
Disposers (food waste)	4,363	4,137	265	262	362	309	362	282	306	294	355	459	312	280	338	
Microwave ovens/ranges	¹ 10,598	8,126	792	688	666	565	511	471	509	543	507	548	610	739	654	696
Ranges	¹ 3,048	2,989	286	² 263	268	236	277	278	264	275	263	273	280	319	295	282
Refrigerators	¹ 7,099	7,101	494	451	483	434	533	606	664	787	774	673	666	648	513	492
Freezers	¹ 1,219	1,236	97	100	95	75	100	114	109	142	154	138	137	118	106	125
Washers	¹ 6,252	6,192	446	417	555	486	507	519	490	546	511	525	513	593	485	488
Dryers, including gas	4,574	4,320	339	319	418	344	344	344	319	351	347	345	351	418	373	360
Vacuum cleaners (qtrly)	11,373	¹ 11,082		² 2,572			2,850			2,405			3,095			2,620
GAS EQUIPMENT (RESIDENTIAL)																
<i>[Thousands]</i>																
Furnaces, warm air, shipments	2,162	1,950	192	153	150	128	126	120	110	162	157	196	238	239	208	
Ranges, total, shipments	2,167	2,167	205	¹ 187	190	159	193	194	188	203	178	189	211	245	226	215
Water heaters (storage), automatic, shipments	4,130	3,906	315	372	347	318	332	346	319	315	301	295	302	378	314	

15. PETROLEUM, COAL, AND PRODUCTS

COAL																
<i>[Thousands of short tons, unless otherwise specified]</i>																
Anthracite:																
Production	3,519	3,506	302	179	210	206	220	221	216	226	193	238	217	248	214	
Exports, thous. metric tons	² 677															
Producer Price Index, 1982=100	103.4	105.5	106.8	106.8	106.8	106.6	106.6	105.4	105.0	105.0	104.7	104.7	104.7	105.1	106.4	106.4
Bituminous and lignite:																
Production	980,729	1,025,569	86,461	75,487	86,058	82,835	85,271	81,311	81,816	78,764	81,578	90,999	83,583	90,193	81,631	
Consumption, total	890,559	894,556	71,729	79,247	81,734	88,309	69,321	64,394	64,394	65,777	71,862	71,919	64,652			
Electric power utilities	786,888	771,678	60,916	68,335	71,190	58,443	59,195	55,483	61,298	65,777	71,862	71,919	64,652			
Industrial, total	117,503	116,154	10,189	9,852	9,682	9,261	9,586	8,466	8,551	8,583						
Coke plants (oven and beehive)	41,369	39,824	3,351	3,139	3,031	2,566	2,985	2,675	2,710	2,690						
Residential and commercial	6,167	6,724	624	1,059	862	605	541	445	365	355						
Stocks, end of period, total	146,087	167,208	171,834	167,208	160,224	163,133	167,406	173,098	175,696	171,543						
Electric power utilities	135,860	155,163	159,895	155,163	148,736	152,202	157,031	162,804	165,483	161,410	155,668	153,231	154,051			
Industrial, total	10,227	12,045	11,938	12,045	11,488	10,931	10,375	10,294	10,214	10,133						
Oven-coke plants	2,864	3,329	3,260	3,329	3,262	3,196	3,130	3,181	3,232	3,283						
Exports excluding lignite, thous. metric tons	² 91,458	95,984	8,728	7,088	5,637	7,373	7,237	6,275	9,088	8,417						
Producer Price Index, 1982=100	95.4	97.3	98.7	97.8	98.4	98.1	97.4	97.2	97.1	97.9	97.5	¹ 96.5	96.6	95.8	96.8	95.9
COKE																
<i>[Thousands of short tons, unless otherwise specified]</i>																
Production:																
Beehive and oven (byproduct)	33,015	28,948		7,132			5,967			5,706						
Petroleum coke [§]	39,533	40,332	3,351	3,502	3,518	3,056	3,276	3,303	3,527	3,404	3,537	3,575	3,410	3,501		
Stocks, end of period:																
Oven-coke plants, total	1,919	1,918		1,918			2,093			2,003						
At furnace plants	1,703	1,674		1,674			1,831			1,720						
At merchant plants	216	244		244			263			283						
Petroleum coke	1,720	1,436	1,509	1,436	1,426	1,680	1,791	1,646	1,674	1,742	1,680	1,638	1,622	1,635		
Exports, thous. metric tons	² 1,043															
PETROLEUM AND PRODUCTS																
<i>[Millions of barrels, unless otherwise specified]</i>																
Crude petroleum:																
Producer Price Index, 1982=100	56.3	70.9	97.3	79.3	87.9	64.2	54.1	56.3	58.8	56.2	59.3	60.4	60.3	66.3	64.0	55.2
Gross input to crude oil distillation units	4,959.7	4,981.3	395.6	401.8	400.8	370.1	404.4	398.4	425.6	423.7	432.1	433.7	416.3	406.5		
Refinery operating ratio, % of capacity	86	87	84	83	83	84	83	85	87	90	89	89	88	83		
All oils, supply, demand, and stocks:																
New supply, total [◊]	6,304.7	6,208.7	484.7	479.1	502.2	453.0	489.0	497.4	545.9	514.6	568.7	545.4	503.1	513.3		
Production:																
Crude petroleum	2,778.8	2,684.7	221.6	227.5	230.0	211.4	231.9	224.0	228.4	218.5	277.1	225.4	220.0	229.7		
Natural gas plant liquids	586.1	598.3	53.0	52.1	53.2	50.6	54.1	52.2	54.2	50.8	52.5	56.7	50.8	54.3		
Imports:																
Crude and unfinished oils	2,283.7	2,325.1	171.0	155.7	180.1	163.6	169.2	177.8	215.2	199.2	201.4	220.2	190.3	189.3		
Refined products	656.2	600.8	39.0	43.8	38.9	28.0	33.9	43.3	48.2	46.1	37.7	47.0	42.0	40.0		
Change in stocks, all oils	-15.8	39.2	-9.3	39.2	-36.8	-12.3	-15.6	18.7	50.3	5.6	36.7	11.0	16.7	-18.6		
Product demand, total	6,634.9	6,512.9	533.3	548.1	560.5	496.3	528.3	505.2	534.6	530.5	554.0	557.1	524.6	552.2		
Exports:																
Crude petroleum	51.7	39.7	4.1	5.0	1.6	4.3	4.2	4.9	5.1	2.4	4.3	1.7	3.3	2.8		
Refined products	259.5	272.4	28.4	31.7	35.6	36.1	25.0	17.2	30.5	25.3	25.5	24.3	20.3	25.6		

See footnotes at end of tables.

	Annual		1980		1991											
	1989	1990	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
15. PETROLEUM, COAL, AND PRODUCTS—Continued																
PETROLEUM AND PRODUCTS—Continued																
<i>(Millions of barrels, unless otherwise specified)</i>																
All oils, supply, demand, and stocks—Continued																
Domestic product demand, total #	6,323.7	6,200.8	500.9	511.3	523.3	455.9	499.1	483.1	499.0	502.9	524.2	531.1	501.1	523.7		
Gasoline	2,684.1	2,649.6	217.8	216.9	206.4	191.1	219.1	214.8	232.5	224.8	235.1	235.4	213.5	226.1		
Kerosene	30.8	15.5	.7	2.6	3.1	1.6	1.4	1.1	.8	.5	.4	.6	.2	.7		
Distillate fuel oil	1,152.2	1,102.5	92.8	87.3	104.0	84.0	92.0	86.1	84.8	83.5	82.1	86.1	85.2	93.9		
Residual fuel oil	500.1	448.5	28.9	40.2	35.1	34.7	37.4	33.8	31.3	38.0	34.6	37.4	32.0	31.9		
Jet fuel	543.6	555.6	47.3	47.8	48.0	42.6	44.4	40.5	40.7	44.0	46.8	47.3	44.6	46.0		
Lubricants	58.1	59.7	4.3	3.7	4.8	3.3	4.2	4.5	4.8	4.6	5.1	4.7	4.5	4.7		
Asphalt	165.2	176.3	12.6	6.8	5.3	5.1	7.4	11.3	15.0	18.9	20.3	21.6	20.8	18.8		
Liquefied petroleum gases	608.9	568.0	51.0	54.6	66.3	68.8	48.2	42.7	42.2	43.3	48.0	48.5	49.2	48.5		
Stocks, end of period, total	1,581.4	1,620.6	1,653.9	1,620.6	1,586.7	1,574.5	1,558.9	1,577.6	1,628.0	1,633.6	1,633.9	1,645.0	1,661.7	1,643.1		
Crude petroleum	921.1	908.4	924.7	908.4	905.8	912.8	905.3	907.2	927.0	916.1	911.0	913.8	909.6	911.2		
Strategic petroleum reserve	579.9	585.7	586.0	585.7	585.7	581.6	568.5	568.5	568.5	568.5	568.5	568.5	568.5	568.5		
Unfinished oils, natural gasoline, etc.	152.0	145.4	157.6	145.4	149.2	153.3	153.6	157.5	163.9	161.0	159.2	15.8	162.7	159.6		
Refined products	508.3	566.8	571.6	566.8	531.7	508.4	500.0	512.9	537.0	556.5	563.7	572.8	589.5	572.2		
Refined petroleum products:																
Gasoline (incl. aviation):																
Production	2,550.7	2,548.4	208.9	214.0	206.1	184.6	206.4	202.8	219.8	221.4	226.7	225.7	212.1	209.8		
Stocks, end of period	179.1	182.4	178.7	182.4	189.1	182.7	174.4	171.9	173.7	178.5	173.5	172.8	179.1	168.3		
Prices, regular grade (excl. aviation):																
Producer Price Index, 1982=100	67.1	80.3	99.7	90.5	80.2	71.5	61.6	63.4	70.3	69.4	66.6	69.2	71.4	69.9	70.3	67.0
Retail, U.S. city average (BLS):																
Leaded, \$ per gal.	.997	1.149	1.351	1.335	1.246	1.137	1.047	1.062	(P)							
Unleaded, \$ per gal.	1.022	1.164	1.377	1.354	1.247	1.143	1.082	1.104	1.156	1.160	1.127	1.140	1.143	1.122	1.134	1.123
Aviation gasoline:																
Production	9.2	8.5	.7	.5	.6	5.4	.5	.5	.8	.8	1.0	.8	.8	.7		
Stocks, end of period	2.1	1.7	1.8	1.7	1.9	1.9	1.8	1.7	1.7	1.7	2.1	1.7	1.7	1.7		
Kerosene:																
Production	26.9	16.3	1.6	1.6	2.4	1.7	.7	1.1	.8	.8	.4	.8	1.1			
Stocks, end of period	5.1	5.6	6.4	5.6	5.5	5.0	4.2	4.3	4.2	4.7	5.1	4.9	5.6	6.4		
Producer Price Index (light distillate), 1982=100	57.8	75.4	107.4	94.2	82.2	75.9	66.4	59.5	60.7	61.1	58.9	62.1	66.6	66.0	68.8	63.6
Distillate fuel oil:																
Production	1,058.0	1,067.5	87.4	90.4	88.4	80.3	88.7	84.7	90.6	88.2	92.8	91.7	91.6	94.2		
Imports	111.7	101.5	7.1	7.4	5.9	3.9	6.4	7.7	5.7	6.3	4.7	5.2	6.6	6.4		
Stocks, end of period	105.7	132.2	132.4	132.2	112.1	101.3	98.3	102.2	107.0	113.5	124.3	130.6	139.5	138.2		
Producer Price Index (middle distillate), 1982=100	58.4	73.5	98.9	89.3	82.9	74.3	61.6	60.0	59.6	57.6	58.1	62.1	65.4	67.2	71.3	62.2
Residual fuel oil:																
Production	348.1	346.6	25.4	31.7	31.0	29.4	30.9	27.5	28.7	28.0	27.0	28.7	25.1	25.2		
Imports	229.6	183.8	11.6	15.0	13.1	10.7	10.3	12.5	13.0	15.0	13.0	17.6	14.2	13.6		
Stocks, end of period	43.8	48.6	50.1	48.6	47.6	44.6	42.9	44.7	45.8	43.5	43.4	45.6	47.9	48.1		
Producer Price Index, 1982=100	47.6	57.2	82.7	74.1	68.0	62.8	47.2	44.3	41.2	43.7	42.8	44.0	43.9	39.7	40.5	45.2
Jet fuel:																
Production	512.1	543.2	48.2	48.7	46.7	43.3	40.3	38.6	42.3	44.2	44.2	46.1	44.9	43.9		
Stocks, end of period	40.9	52.1	50.5	52.1	50.5	48.0	44.6	43.7	46.9	48.6	47.1	47.7	49.6	47.8		
Lubricants:																
Production	61.4	61.2	5.5	5.0	5.2	4.5	5.0	4.6	4.9	5.0	4.8	4.7	4.9	4.5		
Stocks, end of period	13.8	12.4	11.4	12.4	12.5	13.3	13.7	13.4	13.2	13.2	12.6	12.7	12.2	12.2		
Asphalt:																
Production	154.9	164.0	12.1	9.2	7.7	9.4	11.3	12.1	14.7	15.9	17.0	17.6	16.8	14.4		
Stocks, end of period	20.6	18.7	15.6	18.7	21.5	26.4	30.9	32.1	32.3	30.4	28.1	24.9	22.0	18.4		
Liquefied petroleum gases:																
Production, total	653.5	638.4	51.9	52.5	53.2	51.2	58.5	56.4	59.7	56.8	57.4	57.2	53.5	54.8		
At gas processing plants (L.P.G.)	451.3	456.2	41.4	40.3	41.2	38.5	42.0	40.0	41.0	38.7	39.5	39.9	38.6	41.6		
At refineries (L.R.G.)	202.2	182.2	10.6	12.1	12.0	12.7	16.5	16.4	18.7	18.1	17.9	17.3	14.8	13.2		
Stocks (at plants and refineries)	80.2	97.9	109.4	97.9	76.3	68.8	72.6	83.1	96.3	106.0	111.6	116.4	115.5	115.9		

16. PULP, PAPER, AND PAPER PRODUCTS																
PULPWOOD																
<i>(Thousands of cords (128 cu. ft.))</i>																
Receipts	'99,279	'99,304	8,180	7,920	8,779	8,171	8,161	8,097	7,934	8,120	8,385	8,351	8,125	8,602		
Consumption	'98,414	'99,109	8,120	8,012	8,801	8,115	8,161	8,271	8,108	7,992	8,239	8,419	7,871	8,293		
Inventories, end of period	5,462	5,961	6,375	5,961	5,732	5,554	5,670	5,082	4,936	4,880	4,948	5,100	5,501	6,122		
WASTE PAPER																
<i>(Thousands of short tons)</i>																
Consumption	'19,490	'21,040	1,778	1,717	1,815	1,669	1,816	1,754	1,763	1,800	1,801	1,944	1,875	*1,941	1,862	
Inventories, end of period	1,082	909	981	909	927	917	907	960	1,025	998	1,021	1,014	999	*1,010	1,004	
WOODPULP																
<i>(Thousands of short tons)</i>																
Production:																
Total	'61,998	'63,056	5,123	5,428	5,579	5,033	5,319	5,285	5,188	5,197	5,604	5,357	5,133	*5,483	5,249	
Dissolving pulp	1,425	1,293	71	123	115	104	124	115	92	124	129	117	116	105	108	
Paper grades chemical pulp	50,181	51,192	4,163	4,392	4,530	4,098	4,310	4,270	4,232	4,222	4,576	4,392	4,176	*4,451	4,270	
Groundwood and thermo-mechanical	6,029	*6,352	543	554	563	503	547	555	528	520	552	532	511	556	535	
Semi-chemical	4,363	4,219	347	359	371	329	338	346	335	331	347	316	330	*372	336	
Inventories, end of period:																
Producers' own use	193	226	201	226	201	216	216	198	210	214	220	232	192	197	195	
Producers' market	342	476	505	476	521	554	483	521	532	515	586	614	575	*547	513	
Consumers' purchased	519	392	358	392	419	409	406	394	389	351	353	366	348	347	345	
<i>(Thousands of metric tons)</i>																
Exports, all grades, total	'5,653															
Dissolving and special alpha	759															
All other	'4,896															
Imports, all grades, total	'4,673															
Dissolving and special alpha	162															
All other	'4,511															

See footnotes at end of tables.

Unless otherwise stated in footnotes below, data through 1988 and methodological notes are as shown in BUSINESS STATISTICS, 1961-88	Annual		1990		1991											
	1989	1990	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.

16. PULP, PAPER, AND PAPER PRODUCTS—Continued

PAPER AND PAPER PRODUCTS																
<i>[Thousands of short tons, unless otherwise specified]</i>																
Paper and board:																
Production (API):																
Total	76,785	78,782	6,528	6,520	6,818	6,135	6,569	6,338	6,486	6,462	6,752	6,973	6,628	7,043	6,527	
Paper	38,266	39,359	3,294	3,181	3,338	3,009	3,243	3,172	3,206	3,176	3,337	3,443	3,267	3,521	3,169	
Paperboard	38,519	39,423	3,234	3,339	3,480	3,126	3,326	3,167	3,280	3,285	3,415	3,531	3,361	3,522	3,358	
Producer Price Indexes:																
Paperboard, 1982=100	140.1	135.9	134.2	132.8	132.6	132.0	129.6	128.4	127.0	127.2	127.1	127.8	132.0	132.9	132.9	132.9
Building paper and board, 1982=100	115.6	112.2	109.1	108.9	109.3	109.8	111.3	112.7	113.5	113.4	114.6	112.8	111.9	111.2	110.6	110.9
Selected types of paper (API):																
Groundwood paper:																
Orders, new	1,741	1,868	136	161	171	126	154	130	146	178	148	184	156	138	106	
Orders, unfilled, end of period	193	218	213	215	234	229	239	238	249	274	280	308	295	283	234	
Shipments	1,743	1,806	151	147	145	133	148	138	140	145	159	152	155	163	143	
Coated papers:																
Orders, new	7,171	7,430	589	531	619	517	600	582	601	623	646	685	668	659	528	
Orders, unfilled, end of period	706	639	643	591	551	522	528	565	604	598	638	647	672	676	577	
Shipments	7,215	7,536	642	564	634	564	588	558	572	596	640	660	644	684	587	
Uncoated free sheet:																
Orders, new	11,097	11,479	888	862	916	784	856	924	1,002	1,013	1,131	1,079	982	1,092	940	
Orders, unfilled, end of period	11,081	11,503	942	930	963	852	901	915	957	922	1,044	1,057	974	1,082	918	
Shipments																
Unbleached kraft papers:																
Shipments	2,681	2,377	196	173	202	186	203	207	185	195	186	188	176	190	176	
Tissue paper, production																
	5,636	5,802	477	484	485	459	505	477	472	474	440	484	465	486	458	
<i>[Thousands of metric tons, unless otherwise specified]</i>																
Newsprint:																
Canada: †																
Production	9,640	9,068	664	715	836	763	790	743	733	739	761	731	719	706	699	
Shipments from mills	9,607	9,074	688	740	765	686	755	736	710	719	697	731	698	735	686	
Inventory, end of period	321	315	340	315	366	462	498	506	529	550	614	614	635	606	619	
United States:																
Production	5,523	5,997	512	519	523	473	523	519	521	508	532	526	496	530	527	
Shipments from mills	5,515	6,007	511	517	527	465	511	502	520	497	515	512	495	513	545	
Inventory, end of period	56	46	45	46	42	50	61	79	80	91	107	121	122	139	122	
Estimated consumption, all users	12,241	12,127	1,030	1,011	922	854	956	929	954	917	879	945	973	1,059	1,035	
Publishers' stocks, end of period #	749	802	780	802	853	919	923	907	905	890	914	904	864	804	764	
Imports	2,678															
Producer Price Index, standard newsprint, 1982=100	122.5	119.5	122.3	122.7	126.8	127.2	127.1	121.7	121.4	120.1	119.5	118.8	118.0	116.6	116.4	115.8
Paper products:																
Shipping containers, corrugated and solid fiber shipments, mil. sq. ft. surf. area	313,398	318,102	25,149	21,578	27,440	24,137	24,495	28,033	26,967	25,739	27,968	28,297	27,169	31,334	25,150	23,453

17. RUBBER AND RUBBER PRODUCTS

RUBBER																
<i>[Thousands of metric tons, unless otherwise specified]</i>																
Natural rubber: §																
Consumption	866.87	839.03	75.55	69.78												
Stocks, end of period	91.98	94.34	89.63	94.34												
Imports, incl. latex and guayule	887.62	860.34	81.69	75.70												
U.S. Import Price Index, 1985=100	110.3	104.1		102.9			103.5			102.1			99.8			99.5
Synthetic rubber: ‡																
Production	2,261.37	2,114.53	167.35	153.14												
Consumption	2,050.97	1,820.78	147.04	119.06												
Stocks, end of period	404.03	403.66	393.90	403.66												
Exports (Bureau of Census)	579.08															
TIRES AND TUBES																
<i>[Thousands]</i>																
Pneumatic casings:																
Production	212,870	210,662	16,077	13,687	17,713	17,375	16,208	17,017	17,360	16,419	14,354	17,784	17,045	19,588		
Shipments, total	261,659	260,424	20,203	16,946	18,357	17,632	19,798	21,237	22,215	23,884	21,628	24,036	25,930	25,719		
Original equipment	59,347	54,191	3,872	2,829	3,738	3,393	3,713	4,351	4,691	4,279	3,178	4,254	4,519	52,296		
Replacement equipment	186,328	188,838	14,821	12,914	13,039	12,689	14,595	15,377	15,959	18,008	16,926	18,041	19,607	18,598		
Exports	15,985	17,393	1,509	1,205	1,578	1,550	1,491	1,511	1,566	1,596	1,523	1,743	1,803	1,826		
Stocks, end of period	39,308	42,649	41,582	42,649	46,333	50,051	51,096	51,151	50,725	47,204	44,069	41,610	36,773	34,567		
Exports (Bureau of Census)	19,118															
Inner tubes:																
Exports (Bureau of Census)	1,813															

See footnotes at end of tables.

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	1989	1990	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
18. STONE, CLAY, AND GLASS PRODUCTS																
PORTLAND CEMENT																
Shipments, finished cement, <i>thous. bbl.</i>	1 474,344	1 467,211	37,888	25,425	21,273	23,949	27,239	35,379	39,876	40,037	42,577	43,363	40,294	44,163		
CLAY CONSTRUCTION PRODUCTS																
Shipments:																
Brick, unglazed (common and face), <i>mil. standard brick</i>	6,698.2	6,777.6	538.3	416.0				7 1,118.7				1 1,450.5			1,502.4	
Structural tile, except facing, <i>thous. sh. tons</i>	(2) 255.7	(2) 210.2	15.3	13.0				(2) 7 42.8							50.0	
Sewer pipe and fittings, vitrified, <i>thous. sh. tons</i>																
Floor and wall tile and accessories, glazed and unglazed, <i>mil. sq. ft.</i>	545.3	477.6	36.3	36.1				7 105.6							103.0	
Producer Price Index, brick and structural clay tile, 12/84=100	112.2	115.1	115.4	115.4	115.3	115.5	115.7	116.2	116.3	116.3	116.3	116.4	116.4	116.4	116.4	116.5
GLASS AND GLASS PRODUCTS																
<i>[Thousand gross, unless otherwise specified]</i>																
Flat glass, mfrs.' shipments, <i>thous. \$</i>	1,543,242	1,471,447		342,085				306,391				338,261			382,405	
Glass containers:																
Production	287,511	289,704	21,882	18,254	22,465	22,420	24,351	24,586	25,569	24,724	25,486	25,888	22,540	25,698		
Shipments, total	285,586	284,986	21,451	19,668	20,974	19,828	22,611	24,736	26,436	25,701	25,820	26,614	23,465	24,830		
Narrow-neck containers:																
Food	22,010	23,008	1,388	1,215	1,429	1,707	2,082	2,082	2,379	2,268	2,297	2,497	2,199	1,885		
Beverage	63,813	61,999	4,315	3,998	4,219	3,933	4,802	5,527	6,073	5,876	5,849	5,661	4,913	4,913		
Beer	88,556	88,551	6,962	6,159	6,849	6,218	6,930	6,950	7,633	7,697	8,133	7,731	6,811	7,128		
Liquor and wine	26,059	26,297	2,009	2,214	1,735	1,670	2,078	2,373	2,393	2,241	2,130	2,143	1,908	2,061		
Wide-mouth containers:																
Food and dairy products	67,973	70,767	5,633	5,030	5,983	5,532	5,833	6,671	6,616	6,005	6,182	6,934	6,192	7,252		
Narrow-neck and wide-mouth containers:																
Medicinal and toilet	13,826	13,190	1,045	977	676	698	782	1,013	1,217	1,458	1,038	1,422	1,262	1,409		
Chemical, household, and industrial	1,318	1,174	99	75	83	70	104	120	125	156	191	226	180	182		
Stocks, end of period	42,053	40,449	42,860	40,449	42,417	44,646	46,088	45,733	44,233	43,293	42,745	41,755	41,028	41,685		
GYPSUM AND PRODUCTS																
<i>[Thousands of short tons]</i>																
Production:																
Crude gypsum (exc. byproduct)	1 15,500	1 15,658	1,346	1,123	1,239	1,170	1,170	1,185	1,237	1,192	1,250	1,308	1,233	1,373	1,199	
Calcined	1 17,500	1 16,272	1,279	1,153	1,210	1,137	1,184	1,324	1,168	1,202	1,339	1,176	1,250	1,401	1,168	
Imports, crude gypsum	9,304		619	664	659	581	345	540	626	706	614	732	762	764		
Sales of gypsum products:																
Uncalcined	5,170	5,310	471	401	364	377	296	383	478	509	480	513	427	467	482	
Calcined:																
Industrial plasters	(4)	(4)														
Building plasters, total (incl. Keene's cement)	(2)	(2)														
<i>[Millions of square feet]</i>																
Board products, total	20,870	20,445	1,569	1,449	1,395	1,366	1,463	1,521	1,508	1,487	1,725	1,665	1,588	1,748	1,435	
Lath	18	15	1	1	1	1	1	1	1	1	1	1	1	1	1	
Veneer base	475	442	32	33	28	28	30	33	32	33	41	35	35	39	31	
Gypsum sheathing	266	268	21	19	17	17	20	19	18	19	20	19	20	23	18	
Regular gypsum board	12,523	12,268	948	875	828	827	896	910	907	903	1,070	1,092	997	1,097	916	
Type X gypsum board	6,071	5,978	453	430	420	395	405	434	426	418	468	446	416	460	368	
Predecorated wallboard	113	98	7	6	6	6	6	7	6	7	8	8	8	9	7	
1/8 mobile home board	717	713		39	45	46	55	64	66	57	61	65	60	62	48	
Water/moisture resistant board	687	662	52	47	49	47	49	53	51	49	56	55	51	58	46	

19. TEXTILE PRODUCTS

FABRIC																
<i>[Millions of linear yards]</i>																
Woven fabric, finishing plants:																
Production (finished fabric)																
Cotton																
Manmade fiber and silk fabrics																
Inventories held at end of period																
Cotton																
Manmade fiber and silk fabrics																
Backlog of finishing orders																
Cotton																
Manmade fiber and silk fabrics																
COTTON AND MANUFACTURES																
<i>[Thousands of running bales, unless otherwise specified]</i>																
Cotton (excluding linters):																
Production:																
Ginnings 0	11,884	15,064	12,436	14,519							137	699	2,478	8,474	13,275	15,891
Crop estimate, <i>thous. net weight bales \$</i>	12,196	15,499														17,542
Consumption	6 7,444	6 8,383	610	3 601				7 2,068			2,212		2,200			
Stocks in the United States, total, end of period #	12,803	11,978	13,173	11,978				7 6,929			3,174		16,606			
Domestic cotton, total	12,803	11,978	13,173	11,978				7 6,929			3,174		16,606			
On farms and in transit	1,457	1,522	3,729	1,522				7 585			0		13,841			
Public storage and compresses	10,762	9,875	8,930	9,875				7 5,881			2,452		2,195			
Consuming establishments	584	581	514	581				7 663			722		570			

See footnotes at end of tables.

Unless otherwise stated in footnotes below, data through 1988 and methodological notes are as shown in BUSINESS STATISTICS, 1961-88

	Annual		1990		1991											
	1989	1990	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.

19. TEXTILE PRODUCTS—Continued

COTTON AND MANUFACTURES—Continued																
Cotton (excluding linters)—Continued																
Exports, thous. running bales	56,704															
Imports, thous. net weight bales	5															
Price(farm), American upland, cents per lb. 0	63.6	67.1	68.4	67.1	64.9	67.9	68.9	70.8	68.9	67.2	65.7	66.9	65.2	62.5	61.2	57.1
Price, Strict Low Middling, Grade 41, staple 34 (1 1/8"), average 10 markets, cents per lb.	69.8	74.8	69.5	69.9	70.5	77.7	77.9	79.9	83.9	79.0	71.3	66.4	62.4	58.3	54.7	53.9
Spindle activity (cotton system spindles):																
Active spindles, last working day, total, millions	10.7	9.7	9.8	9.7			79.8			9.6			9.4			
Consuming 100 percent cotton, millions	4.3	3.8	3.9	3.8			73.8			3.9			3.9			
Spindle hours operated, all fibers, total, billions	80.8	65.8	4.7	4.9			14.9			15.7			15.0			
Average per working day, billions	294	254	240	196			233			241			227			
Consuming 100 percent cotton, billions	27.8	25.8	1.8	1.9			5.9			6.3			6.2			
Cotton cloth:																
Cotton broadwoven goods over 12" in width:																
Production (qtrly.), mil. sq. yd.	4,589	4,464		1,048			1,073			1,140			1,083			
Orders, unfilled, end of period, compared with average weekly production, no. weeks' prod.																
Inventories, end of period, compared with avg. weekly production, no. weeks' prod.																
Ratio of stocks to unfilled orders (at cotton mills), end of period																
Exports, raw cotton equivalent, thous. net weight bales \$																
Imports, raw cotton equivalent, thous. net weight bales \$																
Producer Price Index, gray cotton broadwovens, 1982=100	110.9	113.8	116.1	116.4	113.3	113.6	114.1	114.5	114.9	115.2	115.3	115.3	115.1	115.2	115.7	115.6
MANMADE FIBERS AND MANUFACTURES																
[Millions of pounds]																
Fiber production, qtrly:																
Cellulosic filament yarn	217.5	206.2		53.5			48.0			55.4			54.5			
Rayon staple, including tow	362.8	299.1		76.9			67.4			68.7			69.7			
Noncellulosic, except textile glass:																
Yarn and monofilaments	4,225.4	4,193.7		1,043.4			994.0			1,066.3			1,102.8			
Staple, incl. tow	4,290.3	3,990.8		983.2			911.0			962.7			1,042.7			
Textile glass fiber																
Fiber stocks, producers', end of period:																
Cellulosic filament yarn	9.9	9.4		9.4			10.0			9.4			9.8			
Rayon staple, including tow	22.4	17.3		17.3			26.0			24.9			23.7			
Noncellulosic fiber, except textile glass:																
Yarn and monofilaments	364.2	304.2		304.2			344.2			321.1			312.1			
Staple, incl. tow	340.8	347.0		347.0			371.1			322.2			321.2			
Manmade fiber and silk broadwoven fabrics:																
Producer Price Index, gray synthetic broadwovens, 1982=100	114.0	115.7	115.8	116.1	115.7	114.7	114.4	114.1	114.3	113.9	114.8	116.4	116.4	116.6	116.7	118.9
WOOL AND MANUFACTURES																
[Millions of pounds, unless otherwise specified]																
Wool consumption, mill (clean basis):																
Apparel class	113.0	120.6		30.5			33.3			38.7			36.0			
Carpet class	14.1	12.1		2.1			3.1			3.1			4.6			
Wool imports, clean yield †	106.9	71.7	7.5	4.2	10.7	6.9	5.4	5.5	7.3	8.1	9.2	7.0	4.4	7.8	5.1	
Unimproved and other grades not finer than 46's ...	29.9	21.4	1.3	.6	1.9	1.2	1.5	1.3	1.7	1.5	1.5	1.3	1.4	2.5	1.2	
48's and finer *	77.0	50.3	6.2	3.6	8.7	5.7	3.9	4.3	5.5	6.6	7.7	5.7	3.0	5.4	3.9	
Wool prices, raw, shorn, clean basis:																
Domestic—Graded territory, 64's, staple 2 3/4" and up, delivered to U.S. mills, \$ per lb.	3.70	2.56	2.25	2.20	2.17	2.10	1.63	1.67	2.03	2.30	2.30	1.67	1.56	1.48	1.48	1.55
Australian, 64's, Type 63, duty-paid, price at Australian Wool Corp., Charleston, SC, \$ per lb.	4.31	3.70	3.32	3.32	3.34	3.35	2.09	2.21	2.71	2.86		2.48	2.29	2.15	2.74	2.70
Wool broadwoven goods, exc. felts:																
Production (qtrly.), mil. sq. yd.	176.3	140.7		31.4			38.1			48.3			41.3			
FLOOR COVERINGS																
Carpet, rugs, carpeting (woven, tufted, other), shipments, quarterly, mil. sq. yd.	1,317.8	1,348.5		314.8			294.2			326.5			347.2			
APPAREL																
[Thousands, unless otherwise indicated]																
Women's, misses', juniors' apparel cuttings, qtrly:																
Coats	16,895	18,120		3,770			4,236			4,108			5,294			
Dresses	181,967	172,317		35,501			49,360			44,693			40,404			
Suits (incl. pant suits, jumpsuits)	8,372	7,728		1,992			3,132			2,736			3,060			
Skirts	97,689	92,778		22,078			22,348			23,639			25,883			
Slacks, jeans, dungarees, and jean-cut casual slacks	300,907	298,988		67,232			68,397			63,461			88,016			
Blouses, thou. doz.	37,180	38,761		8,744			9,861			9,945			10,475			

See footnotes at end of tables.

	Annual		1990		1991											
	1989	1990	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
19. TEXTILE PRODUCTS—Continued																
APPAREL—Continued																
<i>[Thousands, unless otherwise indicated]</i>																
Men's apparel cuttings, qtrly:																
Suits	13,896	11,302		2,587			2,764			2,475			2,005			
Coats (separate), dress and sport	18,012	13,945		3,194			3,967			3,244			2,535			
Trousers, slacks, jeans, pants, etc.	470,820	458,476		111,409			105,700			125,073			137,331			
Shirts, dress and sport, thous. doz.	113,085	103,239		20,968			23,108			24,628			24,628			
Hosiery, shipments, thous. doz. prs.	353,692	328,622	27,741	24,586	24,863	25,170	25,623	28,351	27,099	28,551	28,153	27,696	24,996	31,948	28,226	
20. TRANSPORTATION EQUIPMENT																
AEROSPACE VEHICLES																
<i>[Millions of dollars]</i>																
Orders, new (net), total	\$173,635	\$147,380														
U.S. Government	\$80,633	\$56,788														
Prime contract	\$168,381	\$142,685														
Sales (net), receipts, or billings, total	\$122,148	\$141,654														
U.S. Government	\$72,184	\$77,516														
Backlog of orders, end of period \$	\$252,401	\$264,204														
U.S. Government	\$107,797	\$92,148														
Aircraft (complete) and parts	\$131,996	\$145,833														
Engines (aircraft) and parts	\$27,154	\$28,233														
Missiles, space vehicle systems, engines, propulsion units, and parts	\$33,771	\$32,600														
Other related operations (conversions, modifications), products, services	\$22,092	\$19,819														
Aircraft (complete):																
Shipments	17,467.3								(?)							
Exports, commercial	\$13,711	\$18,444	1,212	1,693	1,291	1,097	1,862	2,164	1,668	2,465	1,841	1,633	2,023			
MOTOR VEHICLES (NEW)																
<i>[Thousands, unless otherwise specified]</i>																
Passenger cars:																
Factory sales (from U.S. plants):																
Total	6,807	6,050	438	369	435	411	436	460	518	485	360	417	473	572	462	(?)
Domestic	6,181	5,502	402	332	391	373	384	417	465	434	324	385	424	523	416	
Retail sales, total, not seas. adj.	9,903	9,499	679	669	570	636	749	707	790	791	794	711	687	719	623	611
Domestics \$	7,078	6,898	486	476	421	479	545	510	581	593	585	503	498	526	458	438
Imports \$	2,825	2,601	193	193	149	157	204	197	209	198	209	208	189	193	165	\$173
Total, seas. adj. at annual rate, millions			8.8	8.8	7.8	8.4	8.8	8.0	8.5	8.8	8.9	8.4	8.5	8.3	\$8.3	\$7.9
Domestics, millions \$			6.3	6.5	5.9	6.1	6.2	5.6	6.1	6.6	6.6	6.2	6.2	6.1	\$6.2	\$5.9
Imports, millions \$			2.4	2.3	1.9	2.3	2.5	2.4	2.3	2.3	2.3	2.2	2.3	2.2	\$2.1	\$2.0
Retail inventories, domestics, end of period: \$																
Not seasonally adjusted	1,669	1,407	1,510	1,407	1,467	1,431	1,360	1,371	1,357	1,304	1,130	1,119	1,156	1,267	1,316	1,283
Seasonally adjusted	1,682	1,259	1,372	1,248	1,200	1,133	1,089	1,074	1,033	971	902	956	950	953	\$934	905
Inventory-retail sales ratio, domestics \$	2.8	2.4	2.7	2.3	2.4	2.2	2.1	2.3	2.0	1.8	1.6	1.9	1.8	1.9	\$1.8	1.8
Exports (Bureau of Census), total	\$769.75															
To Canada	569.23															
Imports (ITC), complete units	\$4,042.7	\$3,944.8	375.1	354.4	325.1	294.6	328.7	297.6	283.3	296.7	270.5	312.7	319.1	369.4		
From Canada, total	\$1,151.1	\$1,220.2	110.6	94.5	81.1	67.7	100.1	108.8	117.4	119.6	77.9	105.2	105.9	120.8		
Registrations Δ , total new vehicles	\$9,853	9,160	\$705	683	599	590	689	675	744	792	755	675	737	692	610	
Imports, including domestically sponsored	\$3,481	3,486	\$267	271	224	220	264	275	286	304	291	297	320	283	247	
Trucks and buses:																
Factory sales (from U.S. plants):																
Total	4,062	3,719	253	175	214	202	238	300	337	323	230	277	326	378	303	(?)
Domestic	3,752	3,448	235	155	194	177	208	263	302	290	209	256	299	347	272	
Retail sales:																
Total, not seasonally adjusted *	4,941.5	4,649.9	322.1	318.4	270.2	292.7	355.2	353.5	384.8	385.9	391.4	353.5	375.9	\$329.6	310.8	
0-10,000 lbs. GVW, domestics	4,106.4	3,947.5	275.1	267.1	229.1	250.7	305.8	304.9	335.9	338.1	338.1	298.3	330.1	\$283.2	272.8	
0-10,000 lbs. GVW, imports *	504.2	404.0	27.0	28.1	22.5	23.6	27.3	26.6	28.2	26.5	30.8	35.9	26.3	26.4	21.5	
10,001 lbs. GVW and over †	331.1	298.4	20.0	23.2	18.6	18.4	22.1	22.1	20.7	20.5	22.6	19.3	19.5	20.0	16.5	
Total, seasonally adjusted *			359.3	341.1	310.2	327.5	337.1	331.4	342.5	361.7	349.4	345.1	389.7	\$334.8	348.9	
0-10,000 lbs. GVW, domestics			306.7	287.8	264.0	278.3	289.6	285.6	297.1	314.4	298.6	297.6	341.2	\$291.1	305.1	
0-10,000 lbs. GVW, imports *			29.9	30.0	25.0	28.2	26.4	25.6	26.0	27.6	28.2	28.0	28.3	25.4	24.9	
10,001 lbs. GVW and over †			22.7	23.3	20.7	21.0	21.1	20.3	19.4	19.7	21.6	19.4	20.2	\$18.4	19.0	
Retail inventories, domestics, end of period:																
Not seasonally adjusted	1,134.9	1,074.3	1,166.4	1,074.3	1,071.1	1,022.5	955.1	953.5	960.1	965.1	852.5	857.4	875.8	1,004.3	1,054.4	985.5
Seasonally adjusted @	1,180.1	1,116.9	1,166.5	1,116.9	1,049.7	972.6	902.5	905.2	907.6	912.4	916.7	954.4	953.8	1,046.3	1,054.0	1,024.5
Exports (BuCensus)	\$211.28															
Imports (BuCensus), including separate chassis and bodies	\$1,022.17															
Registrations Δ , new vehicles, excluding buses not produced on truck chassis	\$5,100	4,805	\$350	355	307	290	347	355	379	413	394	373	405	370	321	
Truck trailers and chassis, complete (excludes detachables), shipments, number																
Van type, number	181,478	149,117	9,465	8,565	8,715	8,422	10,494	10,641	11,311	10,339	10,335	12,036	\$11,236	11,884	8,677	
Trailer bodies (detachable), sold separately, number	130,163	103,894	6,586	5,531	5,783	5,562	7,073	7,089	7,722	7,304	7,397	9,169	8,559			
Trailer chassis (detachable), sold separately, number	(5)	(5)														
	\$24,779	17,214	1,284	744	1,219	827	1,211	1,638	1,904	1,347	924	1,097	\$1,797	2,099		
RAILROAD EQUIPMENT																
<i>[Number, unless otherwise specified]</i>																
Freight cars (new), for domestic use; all railroads and private car lines (excludes rebuilt and export cars):																
Shipments																
Equipment manufacturers	29,817	32,063		7,541			6,397			6,003						
New orders	31,002	27,197		6,655			5,873			5,126						
Equipment manufacturers	31,002	27,197		6,655			5,873			5,126						
Unfilled orders, end of period	16,891	11,328		11,328			10,683			9,806						
Equipment manufacturers	16,891	11,328		11,328			10,683			9,806						
Freight cars (revenue), class 1 railroads (AAR): ‡																
Number owned, end of period, thousands	688															
Capacity (carrying), total, end of month, mil. tons	59.73															
Average per car, tons	86.87															

See footnotes at end of tables.

FOOTNOTES FOR PAGES S-1 THROUGH S-32

General notes for all pages:

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

Address requests for data to:

Business Statistics Branch
Business Outlook Division (BE-52)
Bureau of Economic Analysis
U.S. Department of Commerce
Washington, D.C. 20230

Page S-1

† Revised series. See the article on the comprehensive revision of the national income and product accounts that appears in the December 1991 issue of the Survey.

‡ Includes inventory valuation and capital consumption adjustments.

§ Monthly estimates equal the centered three-month average of personal saving as a percentage of the centered three-month moving average of disposable personal income.

◇ See note "◇" for p. S-2.

Page S-2

1. Based on data not seasonally adjusted.

◇ Effective April 1990 Survey, the industrial production index has been revised back to 1977 and has a new base year of 1987. A more detailed explanation of this revision is in the April 1990 *Federal Reserve Bulletin*. Historical data are available from the Industrial Output Section, Mail Stop 82, Division of Research and Statistics, Federal Reserve Board, Washington, DC 20551.

Includes data not shown separately.

Page S-3

Includes data for items not shown separately.

† Effective with the April 1991 Survey, M3 data have been revised to benchmark the data to the 1987 Census of Manufactures and 1988 Annual Survey of Manufactures, and to convert the series to the 1987 SIC codes. Revisions related to benchmarking affect all categories back to 1982. Revisions resulting from the SIC conversion affect about half the categories back to 1958. The coverage for some of the series in the market category has been changed.

Page S-4

1. Based on data not seasonally adjusted.

Includes data for items not shown separately.

‡ Includes textile mill products, leather and products, paper and allied products, and printing and publishing industries; unfilled orders for other nondurable goods industries are zero.

◇ For these industries (food and kindred products, tobacco, apparel and other textile products, petroleum and coal, chemicals and allied products, and rubber and plastics products) sales are considered equal to new orders.

† See note "†" for p. S-3.

Page S-5

1. Based on data not seasonally adjusted.

@ Compiled by Dun & Bradstreet, Inc.

Includes data for items not shown separately.

§ Ratio of prices received to prices paid (parity index).

† See note "†" for p. S-4.

‡ In the Feb. and July issues of the Survey each year, data for the most recent six to eight years are subject to revise and are available upon request.

†† See note "†" for p. S-3.

Page S-6

§ For producer price indexes of individual commodities, see respective commodities in the Industry section beginning p. S-19. All indexes subject to revision four months after original publication.

Includes data for items not shown separately.

‡ Effective with the Feb. 1991 Survey, data have been revised back to 1986 and are available upon request.

Page S-7

1. Computed from cumulative valuation total.

2. Index as of Jan. 1, 1992: building, 411.8; construction, 454.9

3. Beginning Dec. 1988, series has been discontinued by the Bureau of the Census.

‡ Effective July 1991 Survey, data have been revised back to 1986. Effective July 1990 Survey, data were revised back to 1985. Revised data are available from the Construction Statistics Division at the Bureau of the Census, Washington, DC 20233.

Includes data for items not shown separately.

§ Data for Mar., May, Aug., and Nov. 1990, and Jan., May, Aug., and Oct. 1991 are for five weeks; other months four weeks.

◇ Effective Feb. 1990 Survey, data for seasonally adjusted housing starts have been revised back to 1987. These revisions are available upon request.

@ Effective Feb. 1990 Survey, data for seasonally adjusted manufacturers' shipments of mobile homes have been revised back to 1987.

† Effective May 1990 Survey, data for seasonally adjusted building permits have been revised back to 1988 and are available upon request.

* Series first shown in the July 1990 Survey. The fixed-weighted price index is a weighted average of the individual price index series used to deflate the Value of New Construction Put in Place (VIP) series. In calculating the index, the weights (the composition of current dollar VIP in 1987 by category of construction) are held constant. Consequently, the index reflects only changes in prices. The implicit price deflator is a derived ratio of total current to constant dollar VIP (multiplied by 100). It is the average of the individual price indexes used in the deflation of VIP, but the prices are weighted by the composition of VIP each period. As a result, the implicit price deflator reflects not only changes in prices, but also changes in the composition of VIP, and its use as a measure of price change is discouraged. Effective July 1991 Survey, data have been revised back to 1986.

†† Effective May 1991 Survey, the Boeckh indexes have a new base year of 1987.

‡‡ Effective Sept. 1990 Survey, the construction cost index for the Federal Highway Administration has been revised back to 1986 and has a new base year of 1987=100.

Page S-8

1. Advance estimate.

2. Beginning with Feb. 1989 data, associations in conservatorship are excluded.

◇ Home mortgage rates (conventional first mortgages) are under money and interest rates on p. S-14.

§ Data include guaranteed direct loans sold.

Includes data for items not shown separately.

@ Data are for closed mortgage loans of thrift institutions insured by the Savings Association Insurance Fund (SAIF)—FSLIC-insured institutions prior to Sept. 1989.

† Effective April 1991 Survey, estimates of wholesale sales have been revised back to January 1988 and wholesale inventories have been revised back to January 1989. Revised data and a summary of changes appear in the report *Revised Monthly Wholesale Trade, Sales and Inventories January 1984-December 1990, BW90-R*, available from the Bureau of the Census, Washington, DC 20233.

‡ Effective March 1991 Survey, retail trade data have been revised. Estimates of retail sales have been revised back to January 1988 and inventories have been revised back to January 1989. (In 1990 data were revised back to 1982.) Revised data and a summary of changes will appear in the report *Revised Monthly Retail Sales and Inventories, January 1981-December 1990, BR90-R*, available from the Bureau of the Census, Washington, DC 20233.

Page S-9

1. Advance estimate.

Includes data for items not shown separately.

◇ Effective with the January 1992 Survey, the seasonally adjusted labor force series have been revised back to January 1987. The January 1992 issue of *Employment and Earnings* contains the new seasonal adjustment factors, a description of the current methodology, and revised data for the most recent 13 months or calendar quarters. Revised monthly data for the entire 1987-91 revision period will appear in the February 1992 issue of *Employment and Earnings*. Effective with the January 1991 Survey, the seasonally adjusted labor force series were revised back to January 1986.

‡ The participation rate is the percent of the civilian noninstitutional population in the civilian labor force. The employment-population ratio is civilian employment as a percent of the civilian noninstitutional population, 16 years and over.

@ Data include resident armed forces.

† See note "†" for p. S-8.

Page S-10

◇ See note "◇" for p. S-9.

‡ The unemployment rates are the number of unemployed in each group as a percent of the civilian labor force in that group.

§ Effective with the Sept. 1990 and June 1991 issues of the Survey, data have been revised, respectively back to April 1988 and April 1989, unadjusted, and back to Jan. 1985 and Jan. 1986, seasonally adjusted, to reflect new benchmarks and seasonal adjustment factors. In addition the Sept. 1990 revision included the conversion of the industry series to 1987 SIC codes. Industry series affected by revisions in the SIC have been revised back to the inception of the series, to the extent possible. In addition, all constant-dollar and indexed series were recomputed on a 1982 base. The Sept. 1990 and June 1991 issues of *Employment and Earnings* contain detailed descriptions of the effects of these revisions. All of the revised historical series will be published in a special supplement to *Employment and Earnings*. This supplement, when combined with the historical bulletin, *Employment, Hours, and Earnings, United States, 1909-90* will comprise the full historical series on national data obtained from the establishment survey.

Page S-11

§ See note "§" for p. S-10.

‡ This series is not seasonally adjusted because the seasonal component is small relative to the trend-cycle and/or irregular components and consequently cannot be separated with sufficient precision.

◇ Production and nonsupervisory workers.

Page S-12

§ See note "§" for p. S-10.

◇ Production and nonsupervisory workers.

‡ Earnings in 1982 dollars reflect changes in purchasing power since 1982 by dividing by Consumer Price Index. Effective Feb. 1990 and 1991 issues of the Survey, this series has been revised, respectively, back to 1985 and 1986 to reflect new seasonal factors for the CPI-W. Revised data are available upon request.

§§ Effective with the June 1991 Survey, data have been revised back to 1989 and are available upon request. Wages as of Jan. 1, 1992: Common, \$19.14; Skilled, \$25.19.

† Excludes farm, household, and Federal workers.

@ Effective with the April 1990 Survey, the employment cost index is based on June 1989=100, rather than June 1981=100. Historical data for both June 1989 and June 1981 bases are available from the Bureau of Labor Statistics, Division of Employment Cost Trends, 441 G Street, N.W., Washington, DC 20212.

* Series first shown in the July 1991 Survey. Wages and salaries are defined as the hourly straight-time wage rate or, for workers not paid on an hourly basis, straight-time earnings divided by the corresponding hours. Straight-time wage and salary rates are total earnings before payroll deductions, excluding premium or supplemental pay for overtime and for work on weekends and holidays, shift differentials, and nonproduction bonuses such as lump-sum payments provided in lieu of wage increases. Production bonuses, incentive earnings, commission payments, and cost-of-living adjustments are included in straight-time wage and salary rates.

Page S-13

1. Effective Feb. 28, 1989, there was a break in the series due to the enlargement of the panel of reporting dealers to 17 and of reporting direct issuers to 36. End of month figures on the old basis are as follows: All issuers, 481,734; financial companies, 373,717; dealer placed, 172,330; directly placed, 201,387; and nonfinancial companies, 108,017.

2. Average for Dec.

Includes data for items not shown separately.

§ Excludes loans and federal funds transactions with domestic commercial banks and includes valuation reserves (individual loan items are shown gross; i.e., before deduction of valuation reserves).

‡ Covers 50 States and the District of Columbia. Only regular benefits are included.

@ Average weekly insured unemployment for 12-month period divided by average monthly covered employment (lagging 4 full quarters for annual figure and 2 full quarters for monthly figure).

† Effective Oct. 1989 Survey, loans by loan type are provided by the Federal Farm Credit Banks Funding Corporation.

◇ Effective with the April 1990 Survey, the reserves of depository institutions have been revised back to 1984 and are available upon request.

Page S-14

1. Data are for fiscal years ending Sept. 30 and may include revisions not distributed to the months.

2. Weighted by number of loans.

3. Beginning Feb. 1988, data suspended by the Farm Credit Administration, which is revising the information it collects and amending the reports it distributes.

4. Beginning Sept. 1991, the Federal debt series are net of premium and discount.

§ Effective Mar. 1990 Survey, data have been revised to reflect new benchmark and seasonal adjustments and are available from the Banking and Money Market Statistics Section of the Division of Monetary Affairs at the Federal Reserve Board, Washington, DC 20551.

Includes data for items not shown separately.

◇ Excludes loans to commercial banks in the U.S.

‡ Rates on the commercial paper placed for firms whose bond rating is Aa or the equivalent.

‡‡ Courtesy of *Metals Week*.

@ Average effective rate

† Effective May 1990 Survey, the consumer installment credit series have been revised back to 1980 to incorporate new information and updated seasonal adjustment factors. These revisions are available upon request.

* Series first shown in the June 1990 Survey.

†† This series, first shown in the June 1990 Survey, represents the outstanding balances of loans that the loan originator has sold and are no longer carried on the loan originator's books. The loans are pooled and securities are issued on the pools.

Page S-15

1. Beginning Jan. 1989, the primary public offering statistics have been discontinued by the Securities and Exchange Commission.

2. Effective April 1991 Survey, the Security Markets series have been discontinued.

3. Money market deposit accounts are included with savings deposits.

† Effective Feb. 1991 Survey, the money stock measures and components have been revised and are available from the Banking Section of the Division of Research and Statistics at the Federal Reserve Board, Washington, D.C. 20551.

‡‡ Includes ATS and NOW balances at all depository institutions, credit union share draft balances, and demand deposits at thrift institutions.

◇ Overnight (and continuing contract) RP's are those issued by commercial banks to the nonbank public, and overnight Eurodollars are those issued by Caribbean branches of member banks to U.S. nonbank customers.

@ Small time deposits are those issued in amounts of less than \$100,000. Large time deposits are those issued in amounts of \$100,000 or more and are net of the holdings of domestic banks, thrift institutions, the U.S. Government, money market mutual funds, and foreign banks and official institutions.

Includes data for items not shown separately.

Page S-16

1. The railroad average was discontinued by Moody's on July 13, 1989. Therefore, the July average reflects only eight working days.

2. Effective Oct. 3, 1990, the German Democratic Republic (GDR; East Germany) ceased to exist as a sovereign state and became a part of the Federal Republic of Germany. Accordingly, effective with the statistics for Oct. 1990, all merchandise imported from or exported to the former GDR will be included as trade with the Federal Republic of Germany.

3. Beginning Jan. 1991 data, Roadway Services, Inc. will be included in the Dow Jones Transportation Average replacing Pan Am Corp. Roadway Services is listed on the NASDAQ National Market System. Comparability with earlier averages is not affected by this change.

@ See note "4" for p. S-19 regarding the new commodity classification systems introduced Jan. 1989. Data may not equal the sum of the geographic regions, or commodity groups and principal commodities, because the revisions to the totals are not reflected in the component items.

§ Number of issues represents number currently used; the change in number does not affect the continuity of the series.

‡ For bonds due or callable in 10 years or more.

Includes data for items not shown separately.

◇ The March through August 1991 issues of the Survey showed month-end yields for 1991 rather than monthly averages.

† Effective with the Mar. 1990 Survey, seas. adj. exports and imports have been revised back to Jan. 1988, and are available upon request.

Page S-17

1. Beginning with Jan. 1989 data, undocumented exports to Canada are now included, resulting in a break with Dec. 1988 data.

2. Beginning Jan. 1989, buses are excluded from "Motor vehicles and parts" and included in "Other manufactured goods," resulting in a break with Dec. 1988 data.

3. See note "2" for p. S-16.

@ See note "@" for p. S-16.

† See note "†" for p. S-16.

Includes data not shown separately.

◇ Data include undocumented exports to Canada, which are based on official Canadian import totals.

* Series first shown in the October 1991 Survey. The deflators for the constant dollar series are primarily based upon the monthly price indexes published by the Bureau of Labor Statistics using techniques developed for the National Income and Product Accounts by the Bureau of Economic Analysis.

Page S-18

1. Reported annual total; quarterly or monthly revisions are not available.

2. For month shown.

3. Beginning Aug. 1989, the export and import indexes have been discontinued by the Census Bureau.

* Series first shown in the October 1991 Survey. Source: Bureau of Labor Statistics.

Includes data for items not shown separately.

§ Total revenues, expenses, and income for all groups of carriers also reflect nonscheduled service.

‡ The threshold for Class I railroad status is adjusted annually by the Interstate Commerce Commission to compensate for inflation.

◇ Average daily rent per room occupied, not scheduled rates.

Data represent entries to a national park for recreational use of the park, its services, conveniences, and/or facilities.

† Before extraordinary and prior period items.

@ Changes in these unit value indexes may reflect changes in quality or product mix as well as price changes.

†† Effective with the Dec. 1989 Survey, data for 1981-88 have been revised and are available upon request.

‡‡ Effective with the Mar. 1990 Survey, data for 1985-89 have been revised and are available upon request.

Page S-19

1. Reported annual total; monthly or quarterly revisions are not available.

2. Less than 500 metric tons.

3. Figure suppressed because it did not meet Census publication standards.

4. Beginning with 1989 data, merchandise trade data are based upon two new commodity classification systems: the International Harmonized System and, Revision 3 of the Standard International Trade Classification and, as a result, data may not be directly comparable to 1988 and earlier years.

5. Data are partially estimated for this quarter and are not available.

6. Beginning in 1991, data are available only on a quarterly basis.

7. Data withheld to avoid disclosing figures for individual companies.

Includes data for items not shown separately.

§ Data are reported on the basis of 100 percent content of the specified material unless otherwise indicated.

† Effective with the Jan. 1990 Survey, revisions for 1987-88 are available upon request.

Page S-20

1. Reported annual total; monthly or quarterly revisions are not available.

2. Quarterly data are no longer available.

3. See note 4 for p. S-19.

4. Beginning in 1991, data are available only on a quarterly basis.

§ Data are not wholly comparable from year to year because of changes from one classification to another.

@ Includes less than 500 electric generation customers not shown separately.

- ‡ Effective with the Jan. 1990 Survey, revisions for 1987-88 are available upon request.
 ◇ Effective with the Dec. 1989 Survey, revisions for 1987-88 are available upon request.

Page S-21

1. Previous year's crop. New crop is not reported until Sept. (crop year: Sept. 1-Aug. 31).
 2. Crop estimate for the year.
 3. Stocks as of June 1.
 4. Stocks as of June 1 and represents previous year's crop; new crop not reported until June (beginning of new crop year).
 5. Series has been discontinued.
 6. Stock estimates are available once a year as June 1 stocks and shown here in the May column and (as previous year's crop) in the annual column.
 7. Stocks as of Dec. 1.
 8. See note 4 for p. S-19.
- § Excludes pearl barley.
 @ Quarterly data represent the 3-month periods Dec.-Feb., Mar.-May, June-Aug., and Sept.-Nov. Annual data represent Dec.-Nov.
 † Coverage for 21 selected States, representing approximately 85 percent of U.S. production.

Page S-22

1. See note 4 for p. S-19.
- § Cases of 30 dozen.
 * Series first shown in the Jan. 1991 Survey.

Page S-23

1. Crop estimate for the year.
 2. Reported annual total; revisions not distributed to the months.
 3. Data suppressed because they did not meet Census publication standards.
 4. See note 4 for p. S-19.
 5. Data withheld to avoid disclosing figures for individual companies.
 6. Beginning in 1991, data are available only on a quarterly basis.
- # Totals include data for items not shown separately.

Page S-24

1. Reported annual total; monthly revisions are not available.
2. See note 4 for p. S-19.
3. Less than 500 tons.
4. Beginning in 1990, monthly data have been discontinued.

Page S-25

1. Reported annual total; monthly revisions are not available.
 2. For month shown.
 3. Effective with Jan. 1989, import data are for consumption; earlier periods of data are general imports. See also note 4 for p. S-19 regarding the introduction of new classification systems.
 4. Beginning in 1990, monthly data have been discontinued.
- @ Includes foreign ores.
 § Source: *Metals Week*.

Page S-26

1. Reported annual total; monthly revisions are not available.
 2. Less than 50 tons.
 3. See note 3 for p. S-25.
 4. Break in comparability beginning Jan. 1, 1991, because of a change in the *Metals Week* pricing series for zinc.
- ◇ Includes secondary smelters' lead stocks in refinery shapes and in copper-base scrap.
 † Source for monthly data: American Bureau of Metal Statistics. Source for annual data: Bureau of Mines.
 # Includes data not shown separately.
 ‡ Effective April 1991 Survey, the materials handling index has been revised back to 1982 and now includes lift trucks. The index also includes new orders for automatic guided vehicles, automated storage and retrieval systems, below hook lifters, cranes, hoists, monorails, racks, shelving, casters and floor trucks, and conveyors. Revised data are available upon request.
 @@ Price represents North American Mean.
 @ Effective with the Sept. 1990 Survey, the new orders index numbers have been converted to a new base year of 1987=100. Data back to 1988 are available upon request.

Page S-27

1. Annual total includes revisions not distributed to the months or quarters.
 2. See note 4 for p. S-19.
 3. Beginning in 1990, quarterly data have been discontinued. Annual data will continue to be available.
 4. Beginning with May 1991 data, monochrome production numbers are no longer included.
- # Includes data for items not shown separately.
 § Includes nonmarketable catalytic coke.

- ◇ Includes small amounts of "other hydrocarbons and alcohol new supply (field production)," not shown separately.

‡‡ March, June, September and December are five-week months. All others consist of four weeks.

Page S-28

1. Reported annual total; revisions not allocated to the months.
 2. See note 4 for p. S-19.
 3. Beginning May 1991, the leaded gasoline price is not statistically valid for publication.
- # Includes data for items not shown separately.

Page S-29

1. Reported annual total; revisions not allocated to the months.
 2. See note 4 for p. S-19.
- ◇ Source: American Paper Institute. Total U.S. estimated consumption by all newspaper users. See also note "†" for this page.
 § Effective with the October 1990 Survey, data have been revised back to 1989 to reflect adjustments made by the Rubber Manufacturers Association's Rubber Statistical Committee.
 † Effective with the October 1990 Survey, synthetic data consisting of Butyl, polyisoprene, polychloroprene, silicone, and other elastomers have been revised in keeping with data provided by the Census Bureau's MA30A report beginning in 1990. Also see note "§" on this page.
 # Compiled by the American Newspaper Publishers Association.
 † Effective with the March 1990 Survey, Canadian newsprint statistics have been revised back to Jan. 1982 to exclude supercalendered and some soft-nip calendered paper that was originally classified as newsprint and is now classified as uncoated groundwood papers. This revision also affects estimated consumption. Revised data are available upon request.

Page S-30

1. Reported annual total; revisions not allocated to the months.
 2. Figure suppressed because it did not meet Census publication standards.
 3. Data cover five weeks; other months, four weeks.
 4. Beginning Jan. 1989, sales of industrial plasters are included with building plasters.
 5. Jan. 1, 1992 estimate of the 1991 crop.
 6. Total for crop year, Aug. 1-Jul. 31.
 7. Beginning in 1991, data are available only on a quarterly basis.
- # Includes data for items not shown separately.
 ◇ Cumulative ginnings to the end of month indicated.
 § Bales of 480 lbs.

Page S-31

1. Less than 500 bales.
 2. Annual total includes revisions not distributed to the months.
 3. Average for crop year; Aug. 1-Jul. 31.
 4. For five weeks; other months four weeks.
 5. See note 4 for p. S-19.
 6. Beginning in 1990, data are available only on a quarterly basis.
 7. Beginning in 1991, data are available only on a quarterly basis.
- ◇ Based on 480-lb. bales, preliminary price reflects sales as of the 15th; revised price reflects total quantity purchased and dollars paid for the entire month (revised price includes discounts and premiums).
 § Bales of 480 lbs.
 † The total may include some miscellaneous wool imports.
 * Series first shown in the July 1990 Survey.

Page S-32

1. Annual total includes revisions not distributed to the months.
 2. Production of new vehicles (thous. of units) for Dec. 1991: *passenger cars*, 368; *trucks and buses*, 231.
 3. Data are reported on an annual basis only.
 4. See note 4 for p. S-19.
 5. Beginning Jan. 1989, shipments of trailer bodies are included with trailer chassis to avoid disclosure of data from individual firms.
 6. Effective with the Dec. 1991 Survey, data have been revised back to 1988 and are available upon request.
 7. Data withheld to avoid disclosing figures for individual companies.
- # Total includes backlog for nonrelated products and services and basic research.
 § Domestic comprise all cars assembled in the U.S. and cars assembled in Canada and imported to the U.S. under the provisions of the Automotive Products Trade Act of 1965. Imports comprise all other cars.
 ◇ Courtesy of R.L. Polk & Co.; republication prohibited. Because data for some States are not available, month-to-month comparisons are not strictly valid.
 * Series first shown in the August 1990 Survey. Effective with the Dec. 1991 Survey, seasonally adjusted retail sales for trucks and buses have been revised back to 1989, and are available upon request.
 † Includes some imported trucks over 10,000 lbs. GVW.
 ‡ Excludes railroad-owned private refrigerator cars and private line cars.
 @ Effective with the Mar. 1991 Survey, seasonally adjusted retail inventories for trucks and buses have been revised back to 1989, and are available upon request.

INDEX TO CURRENT BUSINESS STATISTICS

Sections			
General:		Disposition of personal income	1
Business indicators	1-5	Distilled spirits	20
Commodity prices	5, 6	Dividend payments	1, 15
Construction and real estate	7, 8	Drugstores, sales	8, 9
Domestic trade	8, 9	Earnings, weekly and hourly	12
Labor force, employment, and earnings	9-13	Eating and drinking places	8, 9
Finance	13-16	Eggs and poultry	5, 22
Foreign trade of the United States	16-18	Electric power	2, 20
Transportation and communication	18, 19	Electrical machinery and equipment	2-5, 10-12, 15, 27
Industry:		Employee-hours, aggregate, and indexes	11
Chemicals and allied products	19, 20	Exports and employment cost	10-12
Electric power and gas	20	Exports (see also individual commodities)	16-18
Food and kindred products; tobacco	20-23	Failures, industrial and commercial	5
Leather and products	23	Farm prices	5, 6
Lumber and products	23, 24	Fats and oils	17
Metals and manufactures	24-27	Federal Government finance	14
Petroleum, coal, and products	27, 28	Federal Reserve System	13
Pulp, paper, and paper products	28, 29	Federal Reserve member banks	13
Rubber and rubber products	29	Fertilizers	19
Stone, clay, and glass products	30	Fish	22
Textile products	30-32	Flooring, hardwood	24
Transportation equipment	32	Flour, wheat	22
Footnotes	33-35	Fluid power products	26
		Food products	2-6, 8, 10-12, 15, 17, 20-23
		Foreign trade (see also individual commodities)	16-18
		Freight cars (equipment)	32
		Fruits and vegetables	5
		Fuel oil	6, 28
		Fuels	2, 6, 17, 27, 28
		Furnaces	27
		Furniture	2, 6, 8-12
		Gas, output, prices, sales, revenues	2, 6, 20
		Gasoline	28
		Glass and products	30
		Glycerin	19
		Gold	14
		Grains and products	5, 21, 22
		Grocery stores	0
		Gypsum and products	30
		Hardware stores	8
		Heating equipment	26
		Help-wanted advertising index	12
		Hides and skins	6
		Hogs	22
		Home loan banks, outstanding advances	8
		Home mortgages	8
		Hotels, motor hotels, and economy hotels	18
		Hours, average weekly	11
		Housefurnishings	2, 4-6, 8, 9
		Household appliances, radios, and television sets	27
		Housing starts and permits	7
		Imports (see also individual commodities)	17, 18
		Income, personal	1
		Income and employment tax receipts	14
		Industrial production indexes:	
		By industry	1, 2
		By market grouping	1, 2
		Installment credit	14
		Instruments and related products	2-4, 10-12
		Interest and money rates	14
		Inventories, manufacturers' and trade	3, 4, 8, 9
		Inventory-sales ratios	3
		Iron and steel	2, 15, 24, 25
		Labor force	9, 10
		Lamb and mutton	22
		Lead	26
		Leather and products	2, 6, 10-12, 23
		Livestock	5, 22
		Loans, real estate, agricultural, bank (see also Consumer credit)	8, 13, 28
		Lubricants	28
		Lumber and products	2, 6, 10-12, 23, 24
		Machine tools	26
		Machinery	2-6, 10-12, 15, 17, 26, 27
		Manufacturers' sales (or shipments), inventories, orders	3-5
		Manufacturing employment, unemployment, production workers, hours, earnings	10-12
		Manufacturing production indexes	1, 2
		Meat animals and meats	5, 22
		Medical care	6
		Metals	2-6, 10-12, 15, 24-26
		Milk	21
		Mining	2, 10-12
		Mobile homes, shipments, installment credit	7, 14
		Monetary statistics	15
		Money and interest rates	14
		Money supply	15
		Mortgage applications, loans, rates	8, 13, 14
		Motor carriers	18
		Motor vehicles	2-4, 6, 8, 9, 15, 17, 32
		National parks, visits	18
		Newsprint	29
		New York Stock Exchange, selected data	16
		Noriferrous metals	2, 4, 5, 15, 25, 26
		Oats	21
		Oils and fats	17
		Orders, new and unfilled, manufacturers'	4, 5
		Outlays, U.S. Government	14
		Paint and paint materials	20
		Paper and products and pulp	2-4, 6, 10-12, 15, 28, 29
		Parity ratio	5
		Passenger cars	2-4, 6, 8, 9, 15, 17, 32
		Passports issued	18
		Personal consumption expenditures	1
		Personal income	1
		Personal outlays	1
		Petroleum and products	2-4, 10-12, 15, 17, 27, 28
		Pig iron	24
		Plastics and resin materials	20
		Population	9
		Pork	22
		Poultry and eggs	5, 22
		Price deflator, implicit (PCE)	1
		Prices (see also individual commodities)	5, 6
		Printing and publishing	2, 10-12
		Private sector employment, hours, earnings	10-12
		Producer Price Indexes (see also individual commodities)	6
		Profits, corporate	15
		Public utilities	1, 2, 7, 15, 16, 20
		Pulp and pulpwood	28
		Purchasing power of the dollar	6
		Radio and television	8, 27
		Railroads	12, 16, 18, 32
		Ranges and microwave ovens	27
		Rayon and acetate	31
		Real estate	8, 13
		Receipts, U.S. Government	14
		Refrigerators	27
		Registrations (new vehicles)	32
		Rent (housing)	6
		Retail trade	2, 3, 5, 8-12, 14, 32
		Rice	21
		Rubber and products (incl. plastics)	2-4, 6, 10-12, 29
		Saving, personal	1
		Savings deposits	13
		Savings institutions	8, 14
		Securities issued	15
		Security markets	15, 16
		Services	6, 10-12
		Sheep and lambs	22
		Shoes and other footwear	23
		Silver	14
		Spindle activity, cotton	31
		Steel and steel manufactures	24, 25
		Stock market customer financing	15
		Stock prices, yields, sales, etc.	16
		Stone, clay, glass products	2-4, 10-12, 15, 30
		Sugar	23
		Sulfur	19
		Sulfuric acid	19
		Superphosphate	19
		Synthetic textile products	31
		Tea imports	23
		Telephone carriers	19
		Television and radio	27
		Textiles and products	2-4, 10-12, 15, 30-32
		Tin	26
		Tires and inner tubes	29
		Tobacco and manufactures	2-4, 10-12, 23
		Tractors	27
		Trade (retail and wholesale)	2, 3, 5, 8-12, 32
		Transit lines, urban	18
		Transportation	6, 10-12, 15, 16, 18
		Transportation equipment	2-6, 10-12, 15, 17, 32
		Travel	18
		Truck trailers	32
		Trucks	2, 32
		Unemployment and insurance	9, 10, 13
		U.S. Government bonds	16
		U.S. Government finance	14
		Utilities	2, 6, 7, 15, 16, 20
		Vacuum cleaners	27
		Variety stores	9
		Vegetables and fruits	5
		Wages and salaries	1, 12
		Washers and dryers	27
		Water heaters	27
		Wheat and wheat flour	21, 22
		Wholesale trade	2, 3, 5, 8, 10-12
		Wood pulp	28
		Wool and wool manufactures	31
		Zinc	26

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The Balance of Payments of the United States: Concepts, Data Sources, and Estimating Procedures. (1990) Describes in detail the methodology used in constructing the balance of payments estimates for the United States. Explains underlying principles, and describes the presentation of the estimates. Includes a comprehensive list of data sources. 160 pp. \$8.50 (GPO STOCK NO. 003-010-00204-2).

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Summary of International Transactions, 4th quarter 1991	Mar. 17
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State Personal Income, 4th quarter 1991, and Per Capita Personal Income, 1991 (preliminary)	Apr. 22
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Corporate Profits, 4th quarter 1991 (revised)	Apr. 28
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