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SURVEY OF CURRENT BUSINESS



UNITED STATES DEPARTMENT OF COMMERCE / BUREAU OF ECONOMIC ANALYSIS

SURVEY OF CURRENT BUSINESS

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the BUSINESS SITUATION

 ${f T}_{
m HE}$ pace of U.S. production picked up in the first quarter of 1987. Real GNP increased at an annual rate of $4\frac{1}{2}$ percent, following an increase of 1 ercent in the fourth quarter of 1986 (chart 1).1

U.S. demand also picked up, but was weaker than U.S. production for the second consecutive quarter. Real gross domestic purchases increased

1. Quarterly estimates in the national income and product accounts are expressed at seasonally adjusted annual rates, and quarterly changes in them are differences between these rates. Quarter-to-quarter percent changes are annualized. Real, or constant-dollar, estimates are expressed in 1982 dollars

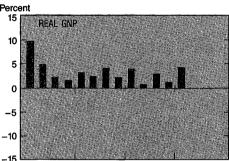
The preliminary GNP estimates for the first quarter are based on the following major source data: For personal consumption expenditures (PCE), retail sales through March, and unit auto and truck sales through March; for nonresidential fixed investment, the same information for autos and trucks as for PCE, construction put in place for January and February, and manufacturers' shipments of machinery and equipment for January and February; for residential investment, construction put in place for January and February, and

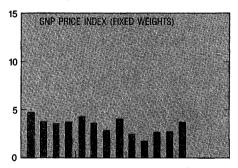
2½ percent, following a ½-percent decline in the fourth quarter.

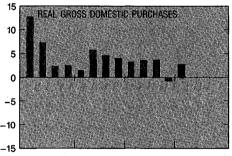
Inflation, whether measured by prices of U.S. production or by prices of domestic purchases, accelerated 1 percentage point in the first quarter. The GNP price index (fixed weights) increased 3½ percent after a 2½-percent increase; the price index for gross domestic purchases (fixed weights) increased 4½ percent after a gross 3½-percent increase.

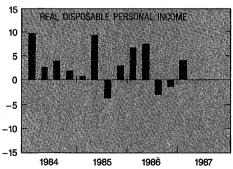
housing starts through March; for change in business inventories, book values for manufacturing and trade for January and February, and unit auto inventories through March; for net exports of goods and services, merchandise exports and merchandise imports for January and February, and fragmentary information on investment income for the quarter; for government purchases of goods and services, Federal unified budget outlays for January and February, and State and local construction put in place for January and February; and for *GNP prices*, the Consumer Price Index for January and February, the Producer Price Index through March, and the unit-value index for petroleum imports for January and February. Some of the source data are subject to revision.

CHART 1 **Selected Measures: Change From Preceding Quarter**









Note. — Percent change at annual rate from preceding quarter; based on seasonally adjusted estimates.

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

Looking Ahead . . .

• Pollution Abatement and Control Expenditures. Estimates of U.S. expenditures for pollution abatement and control for 1982-85 will be presented in the May issue of the Survey.

• U.S. Affiliates of Foreign Companies: Operations in 1985. Data and analysis of the operations in 1985 of foreign-owned U.S. companies, by industry and by country of foreign owner, will be presented in the May Survey. Key measures by State will also be presented. Selected data will

be available as of May 10.

• U.S. Multinational Companies: Operations in 1985. Data and analysis of the operations in 1985 of U.S. parent companies and their foreign affiliates, by industry and by country of foreign affiliate, will be presented in the June Survey. Selected data will be available as of June 22.

• U.S. International Transactions and Investment Position. Revised estimates of U.S. international transactions will be presented in the June Survey, along with preliminary estimates of the first quarter of 1987. The revisions cover 1982-86. For the first time, the services accounts will include estimates of expenditures by foreign students and foreign medical patients in the United States and of commissions on U.S. and foreign securities transactions. The same issue will present preliminary estimates for yearend 1986 of U.S. assets abroad and foreign assets in the United States and the sources of change in the investment position.

• Annual Revisions in the National Income and Product Accounts. Revised estimates will be presented in the July Survey. The revisions cover the period beginning with the first quarter of 1984 and incorporate new source data and seasonal factors.

Real GNP

The increase in U.S. production in the first quarter, for the most part, went into inventories. With the exception of net exports, the major components of real final sales of GNP declined in the first quarter. A substantial decline in government purchases was due to transactions of the Commodity Credit Corporation (CCC); other government purchases increased. Net exports registered a sizable increase due to a drop in imports; exports declined moderately.

Real inventory investment—that is, change in business inventories-increased \$591/2 billion in the first quarter, as inventories swung from a decumulation of \$28½ billion in the fourth quarter to an increase of \$31 billion in the first (table 1). Together, farm inventories and motor vehicle inventories accounted for more than fourfifths of the first-quarter swing in inventories. Most of the \$22 billion swing in farm inventories was due to transfers of crops between farmers and the CCC; thus, for GNP, the farm inventory swing was nearly offset by a \$21 billion swing in the opposite direction in CCC inventories in government purchases.

Largely reflecting the pattern of net crop placements with the CCC, farm inventories increased \$3½ billion in the first quarter after an \$18½ billion decrease in the fourth. In the fourth quarter, farmers had placed large amounts of crops with the CCC under the commodity loan program; in the first quarter, crop placements were substantially smaller. Commodity loan transactions are treated in the

Table 1.—Recent Patterns in Real Business **Inventories and Final Sales**

[Billions of 1982 dollars, seasonally adjusted at annual rates]

		Level	Change from			
	19	86	1987	preceding		
	ш	IV	IV I		1987	
			_	IV	I	
Change in business inventories	-0.3 8.3 -21.0 12.4	$ \begin{array}{r} -28.5 \\ -18.7 \\ 5.8 \\ -15.6 \end{array} $	31.0 3.4 34.1 -6.5	-28.2 -27.0 26.8 -28.0	59.5 22.1 28.3 9.1	
Final sales CCC inventory change in government	3,686.7	3,724.5	3,704.1	37.8	-20.4	
purchases Motor vehicles Other	-2.5 169.2 3,520.0	22.2 150.5 3,551.8	1.4 129.6 3,573.1	$^{24.7}_{-18.7}$	$-20.8 \\ -20.9 \\ 21.3$	

Note.—Motor vehicle estimates are found in the National Income and Product Accounts Tables, table 1.18 for autos and 1.20 for trucks. The other estimates are found in tables 1.2, 1.4, and 3.8B.

national income and product accounts (NIPA's) as a purchase by the CCC with an offset in farm inventories. Largely reflecting net crop placements, CCC inventories increased \$1½ billion in the first quarter after a \$22 billion increase in the fourth.

Motor vehicle inventories increased \$34 billion after a \$6 billion increase in the fourth quarter. The increases came as motor vehicle output continued at a brisk pace despite sharp declines in sales. A discussion of recent developments in motor vehicles, in terms of units, follows.

Motor vehicles.—Sales of new cars fell to 9.4 million units (seasonally adjusted annual rate) in the first quarter from 11.5 million in the fourth; sales had been a record 13.2 million in the third quarter (chart 2). The first-quarter decline was about evenly divided between domestic and imported cars

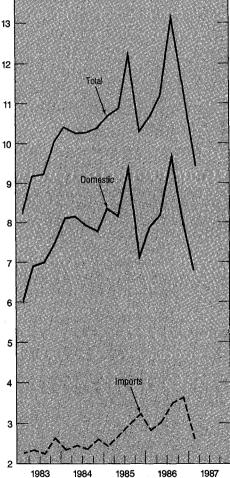
Sales of domestic cars fell sharply from 9.7 million in the third quarter to 7.9 million in the fourth and to 6.8 million in the first. Record sales in the third quarter had resulted primarily from extensive incentive programs offered by automakers from mid-August through September; sales may have been "borrowed" from the fourth quarter and the first part of 1987. When the programs were eliminated at the end of the third quarter, sales fell sharply, although there was a rebound at yearend that may have reflected, to some extent, consumers' response to prospective changes in the Federal tax law. (Effective January 1, 1987, the Tax Reform Act of 1986 eliminated the deduction for State sales tax and began phasing out the deduction for interest payments on consumer loans.) First-quarter sales were dampened by the elimination of the tax advantages and the absence of extensive incentive programs. Further, some consumers may have postponed purchases, anticipating that extensive incentive programs may be offered again later in the model year.

Despite declining sales, domestic automakers maintained production levels; inventories, most of which are held by dealers, built up. Domestic car production increased slightly to 8.2 million units in the first quarter from 7.9 million in the fourth; production had been 7.3 million in the third. Domestic car inventories increased sharply to 1.71 million units in the first quarter from 1.30 million in the fourth; inventories had been 1.18 million in the third. Reflecting declining sales and rising inventories, the inventory-sales ratio rose to 3.0 in the first quarter, the highest level since the fourth quarter of 1981. The ratio had been 2.0 in the fourth quarter of 1986 and 1.5 in the third. Faced with the large buildup in inventories, manufacturers have scheduled a cutback in production in the second quarter.

Sales of imported cars declined to 2.6 million—the lowest level in 2 vears-from 3.6 million in the fourth quarter. The decline was mainly in sales of Japanese cars, for which prices have increased rapidly, largely due to the depreciation of the dollar against the yen. Inventories of Japanese cars have also built up substantially.

CHART 2

Retail Sales of New Cars Million units 13 12



Seasonally Adjusted at Annual Rates Data: Motor Vehicle Manufacturers Association of the United States. Inc., and Wards Automotive Reports; seasonally adjusted by BEA.

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

Unit sales of new trucks declined to 4.4 million in the first quarter from 4.7 million in the fourth. Sales of domestic trucks were 3.7 million in both quarters; sales of imported trucks declined to 0.7 million from 1.0 million.

Personal consumption expenditures

Real personal consumption expenditures (PCE) decreased ½ percentage point in the first quarter, the same as in the fourth; in the third quarter, PCE had increased 6½ percent (table 2). The recent quarterly changes in PCE have been dominated by large. erratic movements in motor vehicles, which were, at least in part, related to the timing of incentive programs. If total expenditures for autos and trucks during the past four quarters are spread evenly over this period, real PCE increased 2 to 2½ percent in the third, fourth, and first quarters.

Expenditures for durable goods decreased 17½ percent in the first quarter after a decrease of 11 percent in the fourth. Motor vehicles and parts dropped sharply in both quarters. Furniture and household equipment increased somewhat less than in the fourth quarter. Other durables decreased, following a sharp fourthquarter increase that was partly attributable to purchases of the newly issued "American Eagle" gold coin.

Nondurable goods increased 1 percent in the first quarter after changing little in the fourth. This slight increase was the net result of larger, divergent movements in the major components. An acceleration in expenditures on food may have been related to a deceleration in food prices. Clothing and shoes increased strongly after decrease of similar magnitude. Energy-gasoline and oil, and fuel oil and coal-plunged after a strong increase; these sharp changes may have been related to recent large fluctuations in energy prices. Other nondurables increased sharply after a moderate decrease.

Table 3.—Real Gross Private Domestic Fixed Investment

(Seasonally adjusted at annual rates)

	Billions of 1982 dollars						Percent change from precedir			
	Level						1987			
	1987:I		1986		1987			1	I	
	1301.1	II	III	IV	I	II	III	IV		
Gross private domestic fixed investment	638.4	5.5	2.0	5.8	19.0	3.5	1.2	3.6	-11.1	
Nonresidential Structures Producers' durable equipment	442.4 120.4 321.9	$-1.0 \\ -15.2 \\ 14.2$	$ \begin{array}{r} -2.4 \\ -3.4 \\ 1.0 \end{array} $	$^{3.4}_{-1.8}$ $^{5.2}$	$-15.4 \\ -7.3 \\ -8.2$	9 -35.2 19.6	$ \begin{array}{r} -2.1 \\ -9.8 \\ 1.2 \end{array} $	$\begin{array}{r} 3.0 \\ -5.4 \\ 6.6 \end{array}$	$ \begin{array}{c c} -12.8 \\ -21.0 \\ -9.6 \end{array} $	
Residential	196.0	6.4	4.5	2.5	-3.7	14.5	9.7	5.2	-7.2	

NOTE.—Percent changes in major aggregates are found in the National Income and Product Accounts Tables, table 8.1. Dollar is are found in table 1.2.

Table 2.—Real Personal Consumption Expenditures

[Seasonally adjusted at annual rates]

	Billions of 1982 dollars						t change	from pre	ceding
	Level	Change	from pr	eceding o	luarter			rter	1987
		1986			1987	_	1986		1001
	1987:I	II	III IV		I	II	Ш	IV	1
Personal consumption expenditures	2,443.1	35.7	39.6	-2.2	-2.7	6.2	6.7	-0.4	-0.4
Durables	362.5 147.0 146.3 69.2	11.7 6.4 4.8 .6	34.5 27.5 4.2 2.8	$-11.2 \\ -18.2 \\ 1.9 \\ 5.1$	$-17.9 \\ -18.3 \\ 1.1 \\8$	14.3 18.2 15.1 4.0	44.6 91.4 12.6 19.3	$-11.0 \\ -34.2 \\ 5.4 \\ 35.3$	$-17.5 \\ -37.5 \\ 3.1 \\ -4.5$
Nondurables Food	443.9 157.6	16.7 3.1 4.7 9.8 9	$ \begin{array}{r} -1.9 \\ -6.3 \\ .6 \\ 3.5 \\ .4 \end{array} $	3 .8 -2.4 2.6 -1.3	2.6 5.2 2.3 -9.5 4.6	8.0 2.8 12.9 38.7 -2.3	$ \begin{array}{r} 9 \\ -5.6 \\ 1.5 \\ 12.2 \\ 1.1 \end{array} $	$ \begin{array}{r}1\\ .7\\ -6.0\\ 8.4\\ -3.4 \end{array} $	$\begin{array}{c} 1.2 \\ 4.8 \\ 6.1 \\ -26.2 \\ 12.7 \end{array}$
Services Housing Household operation Energy ² Other Transportation Medical care Other services	357.6 150.9 75.8 75.0 88.5	7.4 2.6 1.6 .7 .9 1.0 2.0 .2	7.0 2.4 2.3 1.6 .8 1.7 1.7	9.2 2.5 .2 .6 4 .3 2.1 4.2	12.7 2.5 -1.7 -2.2 .3 2.2 2.5 7.3	2.6 3.0 4.4 3.8 5.0 4.9 3.3	2.4 2.8 6.3 8.7 4.3 8.3 2.8 -1.5	3.2 2.9 .5 3.1 -2.1 1.4 3.4 5.0	$\begin{array}{c} 4.3 \\ 2.8 \\ -4.4 \\ -10.8 \\ 1.6 \\ 10.6 \\ 4.1 \\ 8.3 \end{array}$

Gasoline and oil, and fuel oil and coal.
 Electricity and gas.

Services increased 4½ percent in the first quarter, following a 3-percent increase in the fourth. The acceleration was largely in transportation services, where the introduction of large discounts by many major airlines appears to have stimulated travel, and in other services, due to a sharp increase in brokerage commissions as stock market activity picked up. Housing services and medical care services each registered an increase similar to that in the fourth quarter. Household operation services decreased after changing little in the fourth quarter; electricity and gas declined in the first quarter because of mild winter weather in many parts of the country.

Nonresidential fixed investment

Real nonresidential fixed investment declined 13 percent in the first quarter, following a 3-percent increase in the fourth (table 3). Both structures and producers' durable equipment (PDE) registered sizable drops: Structures continued a downtrend, and PDE reversed itself after increases.

In structures, declines were widespread in the first quarter, but commercial and industrial buildings accounted for the bulk of the drop. Within commercial structures, office buildings once again were weak, reflecting previous overbuilding and high vacancy rates. Petroleum exploration and drilling declined, after increasing in the fourth quarter for the first time in seven quarters.

In PDE, motor vehicles-which account for about 15 percent of the total—accounted for about 40 percent of the decline; an increase in truck purchases was more than offset by a drop in automobiles. Declines were also substantial in information processing equipment and general industrial equipment. Some of the decline in nonmotor vehicle PDE appears to reflect efforts of businesses late in 1986 to accelerate purchases of equipment-i.e., to shift planned purchases from 1987 into the fourth quarter of 1986—in order to qualify for depreciation in 1986.

Residential investment

Real residential investment declined 7 percent in the first quarter, following a 5-percent increase in the fourth. Multifamily construction accounted for more than one-half of the

Note.—Percent changes in major aggregates are found in the National Income and Product Accounts Tables, table 8.1. Dollar levels are found in table 2.3.

CHART 3

decline; single-family construction dipped only slightly. Other residential investment—which includes major additions and alterations, mobile home sales, and brokers' commissions on house sales—also declined.

The sharp drop in multifamily construction followed modest declines in the previous two quarters. The weakness reflected the lagged impact of sharp declines in multifamily starts last year (chart 3). At 542,000 (seasonally adjusted annual rate) in the first quarter, multifamily starts were 24 percent below the year-earlier level. The drop in starts, in turn, represented a reaction to high vacancy rates, particularly in regions heavily dependent on energy production and agribusiness.

The slight dip in single-family construction followed eight consecutive quarterly increases and occurred despite a small increase in starts in the fourth quarter (according to revised Census Bureau data) and a large increase in the first. The dip reflected the lagged impact of weak starts in the third quarter of last year and a decrease in the average value of new houses in the first quarter. Mortgage interest rates continued to decline, but the pace slowed markedly during the quarter (chart 4).

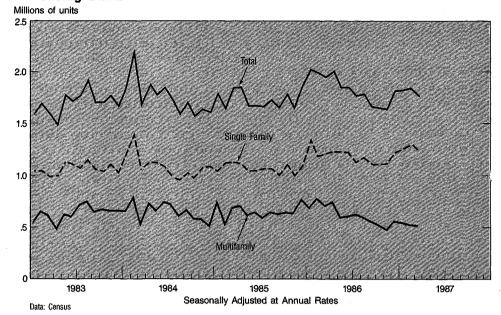
The decline in other residential investment was largely accounted for by a drop in brokers' commissions. Sales of both new and existing houses declined from the fourth quarter to January-February.

Inventory investment

Real inventory investment swung to an increase of \$59½ billion in the first quarter, as inventories registered substantial accumulation after substantial decumulation in the fourth quarter (table 4). Both farm and nonfarm inventories contributed to the swing. Changes in farm inventories, as described earlier in the article, largely reflected net placements of crops with the CCC.

Nonfarm inventories accumulated \$27½ billion in the first quarter, following decumulation in the two preceding quarters. Most of the first-quarter accumulation was accounted for by retail auto dealers' inventories, which increased \$24 billion after two

Housing Starts



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

quarters of decline.² The accumulation in nonfarm inventories other than those held by retail auto dealers amounted to \$3½ billion in the first quarter after a decumulation of \$8½ billion in the fourth.

The swing in other nonfarm inventories was accounted for by wholesale trade. Inventories of both merchant wholesalers of durables and nonmerchant wholesalers of nondurables accumulated after declining in the fourth quarter. The first-quarter accu-

2. The estimates for inventories of retail auto dealers, which are derived from Census Bureau book value inventory data, cover most auto inventories—including inventories of new and used autos, domestic and foreign—but do not include those held by manufacturers and wholesalers. The data for retail auto dealers cover, in addition to autos, some trucks and other motorized vehicles, and also parts. The change in business inventory estimates for retail auto dealers differ in terms of sources and coverage from the changes in inventories of autos and trucks that are part of the motor vehicle output estimates.

mulation for merchant wholesalers apparently reflected efforts to restock off-the-shelf machinery and equipment items, following a sharp runoff at the end of 1986. The accumulation for nonmerchant wholesalers was in inventories held in petroleum bulk terminals and stations. Manufacturing inventories continued to decumulate, but the rate slowed. The decumulation was largely in inventories of durable goods, mainly primary metals and nonelectrical machinery.

Reflecting rising inventories and declining sales, the constant-dollar ratio of total inventories to total final sales increased to 3.18 in the first quarter from a low of 3.13 in the fourth. A variant of the ratio that is adjusted for the impact of CCC inventory transactions on both inventories and final sales increased to 3.31 in the first quarter from 3.28 in the

Table 4.—Change in Real Business Inventories

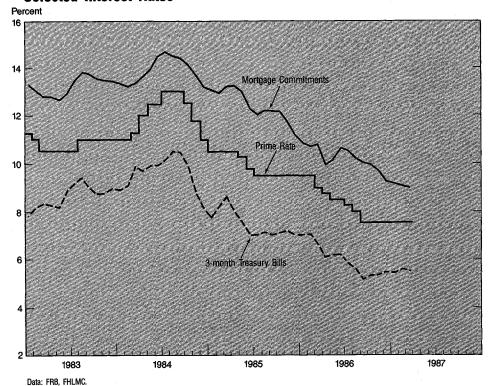
[Billions of 1982 dollars; seasonally adjusted at annual rates]

			Level		Change from preceding quarter				
		19	86		1987	1986			1987
·	I	п	III	IV	I	п	п ш гу		
Change in business inventories	39.9	15.1	-0.3	-28.5	31.0	-24.8	-15.4	-28.2	59.5
Farm	2.9	4.1	8.3	-18.7	3.4	1.2	4.2	-27.0	22.1
Nonfarm Manufacturing Wholesale trade Retail trade Other	$ \begin{array}{r} 37.0 \\ -5.3 \\ 6.9 \\ 28.3 \\ \hline 7.1 \end{array} $	11.0 1.0 5.1 -4.0 8.9	-8.6 -6.5 9.7 -13.1 1.2	-9.8 -3.3 -5.2 -2.0	27.7 -2.0 8.6 21.2 2	$\begin{array}{c} -26.0 \\ 6.3 \\ -1.8 \\ -32.3 \\ 1.8 \end{array}$	$\begin{array}{c c} -19.6 \\ -7.5 \\ 4.6 \\ -9.1 \\ -7.7 \end{array}$	$ \begin{array}{c c} -1.2 \\ 3.2 \\ -14.9 \\ 11.1 \\5 \end{array} $	37.5 1.3 13.8 23.2 9

Note.—Dollar levels for inventories are found in the National Income and Product Accounts Tables, table 5.11.

CHART 4

Selected Interest Rates



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

fourth. (See the August 1986 "Business Situation" for a discussion of this variant and a guide as to when it may provide useful perspective on the published ratio.) Both the ratio and the variant indicate that, from a historical perspective, inventories remained on the low side relative to sales.

Net exports

Real net exports of goods and services increased \$14 billion in the first quarter, following an increase of

\$15½ billion in the fourth. The first-quarter increase was more than accounted for by a substantial decline in imports; exports declined moderately in the first quarter. The fourth-quarter increase in net exports, in contrast, had been almost entirely accounted for by a substantial increase in exports.

Imports declined \$15½ billion, or 11 percent, in the first quarter, compared with a slight decline in the fourth (table 5). The dropoff was largely accounted for by merchandise

Table 5.—Real Net Exports of Goods and Services

[Seasonally adjusted at annual rates]

	Billions of 1982 dollars							from pre	eceding
	Level	Change	nge from preceding quarter			quarter 1986			400
			1986						1987
	1987:I	11	III	īV	I	п	Ш	IV	I
Net exports of goods and services	-134.2	-28.0	-9.4	15.3	13.8				
Exports Merchandise Agricultural Nonagricultural Services	248.3 32.0	-9.4 -4.8 -3.5 -1.3 -4.6	11.4 11.6 3.7 7.9 2	14.6 13.0 3.9 9.1 1.6	-1.6 -3.5 -1.9 -1.6 1.9	-9.8 -8.0 -39.3 -2.5 -12.8	13.3 22.0 69.3 16.7 6	16.7 23.6 63.0 18.6 4.9	$ \begin{array}{r} -1.6 \\ -5.4 \\ -20.6 \\ -2.9 \\ 5.8 \end{array} $
Imports Merchandise Petroleum Nonpetroleum Services	416.5 67.4	18.5 20.2 16.1 4.0 -1.7	20.9 23.2 13.2 10.0 -2.3	7 -3.5 -8.4 5.0 2.8	-15.4 -16.0 -11.6 -4.5	15.8 22.2 166.0 4.9 -6.5	17.3 24.4 92.5 12.3 -8.8	5 -3.2 -33.2 5.9 11.9	$\begin{array}{c c} -11.1 \\ -14.0 \\ -47.0 \\ -5.0 \\ 2.4 \end{array}$

Note.—Percent changes in major aggregates are found in the National Income and Product Accounts Tables, table 8.1. Dollar evels are found in tables 4.2 and 4.4.

imports, both petroleum and nonpetroleum products.

Imports of petroleum dropped \$11½ billion in the first quarter, following a decrease of \$8½ billion in the fourth; in the two preceding quarters, imports had jumped to unusually high levels. These sharp changes were largely responses to movements in world petroleum prices.

Imports of nonpetroleum products decreased \$4½ billion in the first quarter, in contrast to an increase of \$5 billion in the fourth. The first-quarter decrease, which was largely in autos and in capital goods except autos, appears to reflect the effects of several quarters of increasing prices.

Imports of services were up less than in the fourth quarter. The slowdown was in both investment income and other services.

Exports decreased \$11/2 billion, or 1½ percent, in the first quarter, in contrast to double-digit increases in the two preceding quarters. The firstquarter decline was primarily in merchandise exports, both agricultural and nonagricultural. The decline in nonagricultural exports was largely in industrial materials and supplies and in capital goods except autos. Some major U.S. export markets continued to experience sluggish demand. Demand for U.S. exports by several Latin American countries remains constrained by their foreign debt burden, and that by oil-exporting developing countries by relatively low oil prices. Demand for U.S. exports by Cananda, Mexico, and the newly industrialized Asian countries has not had price stimulus from a declining dollar, because its value has not changed appreciably against the currencies of those countries. Further, those countries provide stiff competition for U.S. products in other export markets.

Agricultural exports declined \$2 billion, following strong increases in the third and fourth quarters. Although U.S. farm products have been more price competitive in foreign markets in recent quarters as a result of the decline in the dollar and the implementation of the Food Security Act of 1985, U.S. exports continued to be restrained by an oversupply of grains in the world market. Moreover, the U.S. dollar has not significantly declined against the currencies of some of its major competitors, such as Australia,

Canada, and, more recently, Argentina and Brazil.

U.S. exports of services increased about the same as in the fourth quarter. Investment income was up slightly after a decline, and other services increased less than in the fourth quarter.

Government purchases

Real government purchases declined \$12½ billion, or 6½ percent, in the first quarter, following an increase of \$19 billion, or 10½ percent, in the fourth (table 6). These changes reflected the pattern of net crop placements with the CCC; government purchases less CCC inventory change increased in the first quarter after declining in the fourth.

Federal national defense purchases increased in the first quarter after declining in the fourth. Both the increase and the decline were spread across the categories of durables goods, nondurable goods, and services other than compensation of employees. Federal nondefense purchases other than CCC inventory change continued a downtrend that has persisted for six quarters. The first-quarter decline was widespread among the categories of goods and services.

State and local government purchases increased more than in the fourth quarter. The pickup was due to a turnaround in highway construction, which increased \$1½ billion in the first quarter after a decline of that amount in the fourth.

Prices

GNP prices and gross domestic purchases prices both accelerated 1 percentage point in the first quarter (table 7). At 4½ percent, the increase in the price index for gross domestic purchases remained 1 percentage

point higher than that for GNP; the difference reflected the much larger increase in import prices than in export prices. (Import prices are subtracted out in deriving GNP prices but not in deriving gross domestic purchases prices; export prices are included in GNP prices but not in gross domestic purchases prices. For a discussion of conceptual differences between the two price measures, see the section on "Aggregate Price Measures" in the February 1987 "Business Situation.") A sharp acceleration in merchandise import prices in the first quarter was due to petroleum prices. which surged 138½ percent after a 54½-percent increase in the fourth quarter. The large increases came after OPEC members had agreed to reinstate production quotas August. Other merchandise import prices increased at about the 7-percent rate registered in the fourth quarter.

The acceleration in gross domestic purchases prices in the first quarter was largely attributable to a sharp turnaround in energy prices, which increased 23½ percent after six quarters of decline. Food prices increased about one-half as much as in the fourth quarter. The slowdown was evident in meat prices, which had increased strongly in the second half of 1986, and in milk and fresh vegetable prices.

Prices of other gross domestic purchases were affected in both the fourth and first quarters by developments relating to compensation of government employees. In the fourth quarter, prices were boosted a few tenths of a percentage point by a one-time employer contribution to a pension fund administered by Los Angeles County; this contribution is treated in the NIPA's as a temporary increase in the price of employee serv-

Table 6.—Real Government Purchases of Goods and Services

[Seasonally adjusted at annual rates]

	Billions of 1982 dollars						Percent change from prec			
	Level	el Change from preceding quarter					1986			
		1986			1987	1986			1987	
	1987:I	п	Ш	IV	I	II	Ш	IV	I	
Government purchases of goods and services	756.9	17.0	8.2	18.9	-12.4	9.7	4.5	10.5	-6.3	
Federal	332.3 258.4 73.9	8.5 10.6 -2.2	2.0 10.1 -8.0	17.7 -6.9 24.6	-16.3 5.9 -22.2	11.0 19.0 -10.3	2.5 17.2 -34.6	23.2 -10.2 226.3	-17.4 9.7 -65.0	
change Other	$\frac{1.4}{72.5}$	-1.9 3	$-7.0 \\ -1.0$	24.7 1	$-20.8 \\ -1.4$	-1.6	-5.3	5	-7.3	
State and local	424.6	8.5	6.2	1.2	3.9	8.7	6.1	1.1	3.8	

Note.—Percent changes in major aggregates are found in the National Income and Product Accounts Tables, table 8.1. Dollar levels are found in table 3.8B.

ices purchased by State and local government. In the first quarter, prices were boosted about ½ percentage point by a 3-percent pay raise for Federal civilian and military personnel; such a pay raise is treated in the NIPA's as an increase in the price of employee services purchased by the Federal Government. If the volatile food and energy categories and the developments related to government employee compensation are excluded from gross domestic purchases prices, inflation in each of the past two quarters was about 3½ percent.

The increase in PCE prices picked up to 5 percent in the first quarter; the acceleration was accounted for by energy prices-particularly gasoline and oil prices, and fuel oil and coal prices. Increases in the prices of the nonresidential fixed investment components remained small to moderate; residential investment prices accelerated to 5½ percent. Prices paid by government again accelerated, but increases in both quarters were affected by the developments related to employee compensation. Excluding these developments, prices paid by government increased 3 percent in the fourth quarter and 3½ percent in the

Table 7.—Price Indexes (Fixed Weights): Change From Preceding Quarter

[Percent change at annual rates; based on seasonally adjusted index numbers(1982=100)]

		1986		1987
	п	III	IV	I
GNP	1.7	2.6	2.7	3.6
Less: Exports	-1.3 -15.5	$-1.7 \\1$	2 8.4	3.1 13.5
Equals: Gross domestic purchases	.4	2.8	3.5	4.4
Less: Change in business inventories				ļ
Equals: Final sales to domestic purchasers	.3	2.8	3.4	4.4
Personal consumption expenditures Nonresidential structures Producers' durable equipment Residential investment Government purchases	1.5 2.6 4.7	3.4 1.0 2.6 2.1 1.3	3.5 1.7 2.3 3.7 3.8	4.8 2.5 .2 5.6 4.7
Addenda: Categories of gross domestic purchases: Food ¹	1.5 35.4 3.2	7.0 -14.2 3.3	5.6 -8.0 3.9	2.6 23.5 3.7

^{1.} Consists of all components of gross domestic purchases for which separate estimates are prepared. The major component that is not included is purchases of food by the Federal Government other than transactions by the Commodity Credit Comporation.

Corporation.

2. Consists of all components of gross domestic purchases for which separate estimates are prepared. The major components that are not included are the gasoline and motor oil portions of inventories held by gasoline service stations and the energy portions of inventories held by businesses that do not produce energy for sale.

Note.—Percent changes in major aggregates are found in the National Income and Product Accounts Tables, table 8.1. Most index number levels are found in tables 7.1 and 7.3.

Personal Income

Personal income increased \$57½ billion in the first quarter, following a \$29 billion increase in the fourth (table 8). Nearly all of the major components of personal income contributed to the step-up. Disposable personal income jumped in the first quarter, as the strong increase in personal income was augmented by a decline in personal tax and nontax payments. Personal saving increased after two quarters of decline.

Wage and salary disbursements continued to pick up in the first quarter—to a \$32½ billion increase from a \$28½ billion increase in the fourth quarter. All of the major private industry components except manufacturing strengthened, largely reflecting further gains in employment. Manufacturing wages and salaries were up less than in the fourth quarter, when they had been boosted \$2

Table 8.—Personal Income and Its Disposition: **Change From Preceding Quarter**

[Billions of dollars; seasonally at adjusted annual rates]

		1986		1987
	II	Ш	IV	1
Wage and salary disbursements	14.7	22.3	28.7	32.4
Manufacturing	-1.7	1.2	5.4	2.4
Other commodity-producing Distributive	5 9	2 4.0	1.1 5.6	2.2 6.7
ServicesGovernment and government	11.7	11.3	10.6	12.6
enterprises	5.3	5.9	6.0	8.6
Other labor income	2.8	3.1	2.6	2.4
Proprietors' income	23.8 15.1	$-11.6 \\ -19.9$	5.7 1.4	14.7
Nonfarm	8.7	8.4	4.2	7.4
Rental income of persons Personal dividend income	3.5	1	-1.4	.3
Personal dividend income Personal interest income	2.0	.9 6.3	.7	1.4 2.3
	7	1	-8.6	
Transfer payments	5.4	8.4	3.3	8.9
Less: Personal contributions for social insurance	.9	1.3	1.6	5.2
Personal income	50.7	15.5	29.1	57.4
Less: Personal tax and nontax payments ¹	7.3	14.2	15.9	-11.7
Equals: Disposable personal income	43.4	1.4	13.1	69.0
Less: Personal outlays	36.1	70.3	23.0	34.1
Equals: Personal saving	7.5	-69.0	-9.9	35.0
Addenda: Special factors in personal income:				
In wages and salaries:				
Federal Government and Postal Service pay				
adiustments	0	.4	.2	2.7
In farm proprietors' income: Agricultural subsidy payments	15.4		4.7	10.4
In transfer payments: Social security retroactive				
payments	5	2.0	-2.0	.8
Cost-of-living increases in Federal transfer payments		 	ļ	3.6
In personal contributions for	l			
social insurance: Social security base changes				
and increase in premium for				
supplementary medical				
insurance	l	····	ļ	2.0

For more information on personal tax and nontax payments, see table 9.

billion by special bonus payments to auto workers. The step-up in government wages and salaries in the first quarter was accounted for by the pav raise for Federal civilian and military personnel.

Federal agricultural subsidy payments again were a significant factor in farm proprietors' income, which increased \$7½ billion in the first quarter after increasing \$1½ billion in the fourth. In the first quarter, subsidy payments—largely final deficiency payments on the 1986 cotton and rice crops and initial deficiency payments on all 1987 program crops—amounted to \$20 billion. (Deficiency payments are payments by the government to farmers when the market price of a crop is below the target price set by the CCC.) In the fourth quarter, subsidy payments-largely final deficiency payments on the 1986 wheat crophad totaled \$9½ billion. Farm income excluding subsidies declined for the fifth consecutive quarter; the \$3 billion first-quarter decline reflected lower production and lower both prices. Nonfarm proprietors' income increased somewhat more than in the fourth quarter, reflecting pickups in construction, retail trade, and services.

Personal interest income turned around after four consecutive quarters of decline. The increase, which amounted to \$21/2 billion, largely reflected the leveling off in the decline in interest rates.

The step-up in transfer payments to a \$9 billion increase—was largely due to cost-of-living adjustments (COLA's) to benefits paid under social security and several other Federal retirement and income support programs. The COLA's, which became effective in January, added \$31/2 billion to transfer payments in the first quarter.

First-quarter changes in most of the remaining components of personal income were relatively small. Among these components, rental income of persons and personal dividend income contributed to the step-up in personal income in the first quarter. Personal contributions for social insurance, which are subtracted in deriving the personal income total, increased considerably more than in the fourth quarter; first-quarter contributions were boosted \$2 billion by an increase in the taxable wage base for social security from \$42,000 to \$43,800 and an increase in the monthly premium for

supplementary medical insurance from \$15.50 to \$17.90.

A substantial decline in personal tax and nontax payments in the first quarter largely reflected direct and indirect effects of the Tax Reform Act of 1986. Estimates of these effects are shown in table 9. (For an analysis of major provisions of the act, see the article "The Tax Reform Act of 1986" in the March 1987 Survey.)

Federal tax payments dropped sharply, as the impact of the tax law change more than offset an increase in taxes due to growth in the taxable earnings base. A large reduction in Federal withheld income taxes in the first quarter came about in two ways. First, the tax act, on balance, lowered withholdings by reducing rates, by increasing the personal exemption, and by replacing the zero bracket amount with a standard deduction. Second, underwithholding occurred in the first quarter because the new Internal Revenue Service graduated withholding tax tables were applied to the number of allowances on file for 1986. The 1986 allowances were used by many employers in calculating the initial 1987 withholding because most employees had not yet filed a new Form W-4, which is designed to bring withholding closer to tax liability. In contrast, the tax act, on balance, raised declarations (estimated tax payments) and net settlements (final tax payments less refunds of the preceding year's taxes) in the first quarter. Declarations and net settlements

Table 9.—Personal Tax and Nontax Payments: **Change From Preceding Quarter**

[Billions of dollars, seasonally adjusted at annual rates]

	1986	1987
	IV	I
Personal tax and nontax payments	15.9	-11.7
Federal	10.3	$-11.0 \\ -22.1$
Withheld income taxes		-33.6
Declarations and net settlements		12.4
Income deferral and deduction acceleration Acceleration of capital gains		-13.8
realizationsOther provisions		15.6 10.6
Estate and gift taxes	10.3	9 11.1
State and local	5.8 2.2 3.6	8 -3.6 2.8

^{1.} The estimate of the impact of the Tax Reform Act of 1986 on withheld income taxes differs from that shown in table 1 of the March 1987 Survey article "The Tax Reform Act of 1986" because BEA has made an independent estimate to incorporate the new IRS tax table and to take into account the timing of filings of the new Form W-4.

2. Estimate of indirect effects of the Tax Reform Act of 1986 on State and local personal tax payments.

NOTE.—Most dollar levels are found in the National Income and Product Accounts Tables, table 2.1.

Note.—The estimates of tax payments in this table are subject to large uncertainties. They are based on fragmentary information and thus are subject to larger than usual revision as actual payments data become available later in 1987.

CHART 5

were reduced to the extent that taxpayers, faced with a 2-year phased reduction in tax rates and the elimination—or limitation—of many deductibles, deferred income and/or accelerated deductions to minimize their tax liability in 1986; declarations and net settlements were raised to the extent that taxpayers shifted realization of capital gains into 1986 to take advantage of the lower tax rate. In addition, other tax act effects, particularly the repeal of the investment tax credit, raised declarations and net settlements in the first quarter.

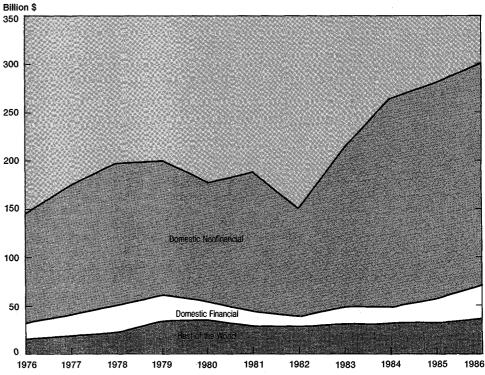
State and local tax payments decreased in the first quarter, following an unusually large increase in the fourth. Fourth-quarter payments had included indirect impacts of the changes in the Federal tax law; payments were raised to the extent that taxpayers elected to pay State taxes on capital gains—as well as other State income taxes—in the fourth quarter in order to maximize the State income tax deduction on the Federal tax return for liability year 1986, when the Federal marginal tax rates were higher. In the first quarter, payments were lowered to the extent that taxpayers deferred income and/or accelerated deductions to minimize their tax liability in 1986.

Reflecting the strength in personal income and the decrease in personal tax and nontax payments, disposable personal income (DPI) jumped \$69 billion, or 9½ percent, in the first quarter, following an increase of \$13 billion, or 2 percent, in the fourth. Without the special factors affecting income and taxes, DPI still would have accelerated—to a \$29 billion increase from a \$12½ billion increase.

Despite some acceleration in prices, real DPI improved considerably after two quarters of deterioration. Real DPI increased 4 percent in the first quarter after a 1½-percent decline in the fourth.

Personal outlays—largely PCE—were up somewhat more than in the fourth quarter, but the difference paled alongside that for DPI. As a result, personal saving swung sharply—to a \$35 billion increase from a \$10 billion decline in the fourth quarter. The personal saving rate climbed 1.1 percentage points to 3.6 percent in the first quarter.

Profits From Current Production



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

Corporate Profits in 1986

Profits from current production—profits before tax plus inventory valuation adjustment (IVA) and capital consumption adjustment (CCAdj)—increased \$20 billion in 1986, the fourth year of economic recovery and expansion, following increases of \$16 billion in 1985, \$51 billion in 1984, and \$63½ billion in 1983 (chart 5).

A little more than one-half of the 1986 increase—\$10½ billion—was in domestic profits of financial corporations, primarily insurance. Domestic profits of nonfinancial corporations increased \$6 billion, reflecting a modest increase in real product combined with a small increase in unit profits (although profit margin—unit profits as a percent of unit price—slipped slightly). The increase in unit profits reflected a slightly larger increase in unit prices than in unit costs. Profits from the rest of the world increased \$3½ billion.

Profits before tax (PBT) increased \$14½ billion in 1986; profits tax liability, \$11½ billion; and profits after tax, \$2½ billion. One-half of the relatively sharp increase in tax liability resulted from retroactive provisions of the Tax Reform Act of 1986.

The IVA increased \$7 billion, from negative \$½ billion to \$6½ billion. The last time the annual IVA was positive—indicating a decline in inventory prices—was 1963, and the last time a positive IVA amounted to more than 1 percent of PBT was 1938. The Producer Price Index, which is a major source for estimating the IVA, declined 2.9 percent.

A steep drop in petroleum prices dominated the decline in inventory prices. As a result, the increase in IVA was concentrated in industries with substantial stocks of petroleum and petroleum products, especially the refining, public utility, chemicals, and transportation industries. Together, these four industries accounted for about 80 percent of the increase in total IVA.

The CCAdj declined \$1½ billion, to \$56½ billion; it was the first annual decline since 1980. Two factors contributed importantly to the decline. First, 1986 was the first year since

87-4-5

^{3.} Definitions of IVA and CCAdj are available in a number of sources, including U.S. Department of Commerce, Bureau of Economic Analysis, *The National Income and Product Accounts of the United States*, 1929-82: Statistical Tables (Washington, DC: GPO, September 1986), pp. x-xi.

the enactment of the Economic Recovery Tax Act of 1981 in which a cohort of the 5-year-recovery class of assets was removed from the depreciation base. Second, prices of capital assets increased considerably less in 1986 than the average rate at which they had increased during the period that the capital stock had been acquired.

Profits by industry.—PBT with IVA and CCAdj is not available by industry; PBT with IVA alone, the best measure of industry profits available, increased \$21½ billion in 1986, to \$244 billion. Domestic profits of nonfinancial corporations increased \$9½ billion; domestic profits of financial corporations, \$8½ billion; and profits from the rest of the world, \$3½ billion.

For nonfinancial corporations, profits of communications and utilities increased sharply; manufacturing profits increased \$3 billion, with individual manufacturing industries registering changes ranging from negative \$4½ billion (petroleum) to \$3 billion (chemicals).

In communications, the increase in profits was shared by both local phone companies and long distance carriers. Profits were boosted by productivity increases and by contributions of subsidiaries in fields ranging from publishing to finance.

The decline in petroleum prices contributed to smaller losses in primary metals and to higher profits in utilities and chemicals—industries that use large amounts of petroleum as boiler fuel and feedstock. In pri-

mary metals, a major producer's application for bankruptcy protection also contributed to profits by lowering costs of debt service and pension funding: in addition, a long strike at a major steel producer classified in the petroleum industry probably resulted in increased demand for steel from other producers that are classified in primary metals. In chemicals, profits were also boosted by higher rates of capacity utilization and increased foreign demand; profits in 1986 were the highest since 1981 and followed a very depressed 1985. Because many refiners are deeply involved in petroleum exploration and development, the large drop in crude oil prices was reflected in sharply lower refiners' profits—the fifth consecutive year of sharp decline. From a level of \$36½ billion in 1981, petroleum profits dropped to \$8½ billion in 1986.

Profits increased \$3 billion in food manufacturing and declined almost as much in tobacco manufacturing. As a result of major merger and acquisition activity, a substantial portion of the tobacco industry (and tobacco profits) was moved into the food industry. The increased profits in food also reflected declines in prices of farm products. For example, prices received by farmers for food grains dropped 18 percent; for fruit, 8 percent.

The \$8½ billion increase in domestic profits of financial corporations was accounted for largely by property/casualty insurance companies, which recorded positive profits after 2 years of losses. In 1986, premiums in-

creased 20 percent while claims and related expenses increased 13 percent. producing sharply lower underwriting losses and accounting for most of the improvement in profits; investment income (dividends and interest) increased moderately. The largest reductions in underwriting losses were registered in commercial multiperil, homeowners' multiperil, and automobile insurance. Premium increases were sharp for the first of these and modest for the second; for both types, claims fell, reflecting an unusually small number of natural catastrophes. In automobile insurance, most of the reduction in underwriting loss was attributable to commercial, as opposed to private, insurance. The only major line of property/casualty insurance not experiencing improved underwriting results was workers' compensation insurance.

The \$3½ billion increase in rest-ofworld profits reflected both increased receipts and (more importantly) reduced payments. A decline in receipts from foreign petroleum subsidiaries of U.S. corporations was more than offset by an increase in receipts from nonpetroleum subsidiaries, especially those located in Europe and Japan. The drop in payments was concentrated in the third quarter, and was especially pronounced in petroleum, banking, and wholesale trade subsidiaries of foreign corporations; by area, payments to the six original members of the European Economic Communities and to Canada declined most, more than accounting for the drop in total payments.

National Income and Product Accounts Tables

New estimates in this issue: First quarter 1987, preliminary (p); for corporate profits and related items, fourth quarter and annual 1986, revised.

Estimates for 1929-82 are in The National Income and Product Accounts, 1929-82: Statistical Tables (GPO Stock No. 003-010-00174-7, price \$23.00). Estimates for 1983-85 are in the July 1986 Survey. These publications are available from the Superintendent of Documents and Commerce Department District Offices; see addresses inside front cover.

The full set of national income and product accounts estimates shown regularly in this part of the Survey are now available on diskette for \$240 per year (12 updates). For more information, write to the Bureau of Economic Analysis (BE-54), U.S. Department of Commerce, Washington, DC 20230.

Table 1.1.—Gross National Product

[Billions of dollars]

			Se	Seasonally adjusted at annual rat					
	1985	1986	1985		19	86		1987	
			IV	I	11	III	IV	I ^p	
Gross national product	3,998.1	4,206.1	4,087.7	4,149.2	4,175.6	4,240.7	4,258.7	4,339.2	
Personal consumption expenditures	2,600.5	2,762.5	2,667.9	2,697.9	2,732.0	2,799.8	2,820.4	2,854.3	
Durable goods Nondurable goods Services	905.1	388.1 932.7 1,441.7	362.0 922.6 1,383.2	360.8 929.7 1,407.4	373.9 928.4 1,429.8	414.5 932.8 1,452.4	403.1 940.1 1,477.2	385.4 962.8 1,506.1	
Gross private domestic investment	661.1	683.6	669.5	708.3	687.3	675.8	663.2	704.8	
Fixed investment	458.2	677.0 460.0 143.3		664.4 459.2 154.6	672.8 457.5 141.5	680.3 459.0 139.5	690.3 464.3 137.5	672.0 447.0 130.2	
equipmentResidential Change in business	191.8	316.7 217.0	198.6	205.3	316.0 215.3	319.5 221.3	326.8 226.0	316.8 225.0	
inventories Nonfarm Farm	11.1 12.2 1.1	6.7 7.7 -1.0	-3.1 16.7 -19.9	43.8 41.2 2.7	14.5 10.5 3.9	-4.5 -10.3 5.8	-27.1 -10.8 -16.3	32.7 30.1 2.6	
Net exports of goods and services	-78.9	-104.3	105.3	-93.7	-104.5	-108.9	-110.2	-112.0	
ExportsImports		373.0 477.3	368.2 473.6	374.8 468.5	363.0 467.5	370.8 479.7	383.5 493.7	384.8 496.8	
Government purchases of goods and services	815.4	864.2	855.6	836.7	860.8	874.0	885.3	892.1	
Federal National defense Nondefense State and local	259.4 94.7	366.2 277.6 88.6 498.0	380.9 268.0 112.9 474.7	355.7 266.4 89.3 480.9	367.6 278.4 89.2 493.3	369.3 286.8 82.6 504.7	372.1 278.8 93.3 513.2	369.2 288.0 81.2 522.9	

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

Table 1.3.—Gross National Product by Major Type of Product [Billions of dollars]

		i	Se	asonally	adjuste	Seasonally adjusted at annual rates							
	1985	1986	1985		19	86		1987					
				I	II	Ш	IV	I*					
Gross national product	3,998.1	4,206.1	4,087.7	4,149.2	4,175.6	4,240.7	4,258.7	4,339.2					
Final sales	3,987.0	4,199.4	4,090.8	4,105.4	4,161.2	4,245.2	4,285.8	4,306.4					
Change in business inventories	11.1	6.7	-3.1	43.8	14.5	-4.5	-27.1	32.7					
Goods	1,630.2	1,670.5	1,644.1	1,669.0	1,661.5	1,680.2	1,671.2	1,716.9					
Final sales Change in business	1,619.1	1,663.8	1,647.2	1,625.2	1,647.1	1,684.7	1,698.3	1,684.1					
inventories	11.1	6.7	-3.1	43.8	14.5	-4.5	-27.1	32.7					
Durable goodsFinal sales		716.8 717.8	711.8 702.3	710.6 682.0	703.1 703.2	730.1 745.7	723.5 740.4	743.0 718.1					
inventories	6.6	-1.0	9.5	28.6	1	-15.6	-16.9	24.9					
Nondurable goods	926.7 922.2	953.7 946.0	932.3 945.0	958.4 943.1	958.5 943.9	950.1 939.0	947.8 957.9	973.9 966.0					
Change in business inventories	4.5	7.7	-12.7	15.3	14.6	11.1	-10.2	7.9					
Services	1,959.8	2,105.6	2,025.5	2,057.7	2,087.4	2,125.2	2,152.1	2,193.0					
Structures	408.1	430.0	418.1	422.6	426.7	435.3	435.3	429.3					

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

Table 1.2.—Gross National Product in Constant Dollars

[Billions of 1982 dollars]

			Se	easonally	adjuste	ed at an	nual rat	es
	1985	1986	1985		19	86		1987
			IV	I	п	Ш	IV	I,
Gross national product	3,585.2	3,674.9	3,622.3	3,655.9	3,661.4	3,686.4	3,696.1	3,735.2
Personal consumption expenditures	2,324.5	2,418.7	2,351.7	2,372.7	2,408.4	2,448.0	2,445.8	2,443.1
Durable goods Nondurable goods Services		368.6 872.1 1,178.0	347.0 847.2 1,157.5	345.4 860.6 1,166.6	357.1 877.3 1,174.0	391.6 875.4 1,181.0	380.4 875.1 1,190.2	362.5 877.7 1,202.9
Gross private domestic investment	647.7	657.2	653.2	684.0	664.7	651.3	629.0	669.4
Fixed investment	461.4 152.2	650.7 456.7 134.5	658.4 476.9 152.4	644.1 457.8 148.1	649.6 456.8 132.9	651.6 454.4 129.5	657.4 457.8 127.7	638.4 442.4 120.4
equipment	309.2 177.2	322.1 194.0	324.5 181.5	309.7 186.3	323.9 192.7	324.9 197.2	330.1 199.7	321.9 196.0
inventories Nonfarm Farm		6.6 7.4 9	-5.2 16.1 -21.3	39.9 37.0 2.9	15.1 11.0 4.1	3 -8.6 8.3	-9.8	31.0 27.7 3.4
Net exports of goods and services	 108.2	_147.8	-132.0	-125.9	_153.9		 -148.0	-134.2
ExportsImports		371.5 519.3	362.9 494.8	369.2 495.1	359.8 513.6			384.2 518.4
Government purchases of goods and services	721.2	746.8	749.4	725.2	742.2	750.4	769.3	756.9
Federal National defense Nondefense State and local	235.7 87.8	332.2 250.0 82.2 414.6	239.3 107.9	320.4 238.7 81.7 404.8	328.9 249.3 79.5 413.3		252.5 96.1	332.3 258.4 73.9 424.6

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

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

[Billions of 1982 dollars]

i			Se	asonally	adjuste	d at an	nual rat	es
	1985	1986	1985		19	86		1987
			IV	I	п	Ш	IV	I*
Gross national product	3,585.2	3,674.9	3,622.3	3,655.9	3,661.4	3,686.4	3,696.1	3,735.2
	3,576.2	3,668.4	3,627.5	3,616.1	3,646.3	3,686.7	3,724.5	3,704.1
Change in business inventories	9.0	6.6	-5.2	39.9	15.1	3	-28.5	31.0
Goods	1,533.2	1,567.1	1,541.7	1,563.6	1,562.8	1,568.0	1,574.1	1,606.1
Final salesChange in business	· .	1,560.5	1	1,523.7	1,547.6	1,568.3	1	1,575.1
inventories	9.0	6.6	5.2	39.9	15.1	3	-28.5	31.0
Durable goods	679.0 673.2	700.2 701.4	691.3 682.8	688.6 662.6	687.5 688.3	714.2 728.6	710.7 726.2	730.4 708.1
inventories	5.9	-1.2	8.4	26.0	7	-14.4	-15.5	22.
Nondurable goods Final sales Change in business	854.2 851.1	866.9 859.1	850.4 864.0	875.0 861.1	875.2 859.4	853.8 839.7	863.4 876.4	875.7 867.0
inventories	3.2	7.7	-13.6	13.9	15.9	14.1	-13.0	8.
Services	1,667.6	1,718.6	1,692.1	1,703.0	1,712.0	1,727.2	1,732.2	1,748.
Structures	384.4	389.3	388.5	389.4	386.6	391.3	389.7	380.

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

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

	l .		s	easonall	y adjuste	ed at an	nual rat	es
	1985	1986	1985		- 19	86		1987
	<u> </u>		IV	I	11	III	IV	I ^p
Gross national product	3,998.1	4,206.1	4,087.7	4,149.2	4,175.6	4,240.7	4,258.7	4,339.2
Less: Exports of goods and services	369.8	373.0	368.2	374.8	363.0	370.8	383.5	384.8
services	448.6	477.3	473.6	468.5	467.5	479.7	493.7	496.8
Equals: Gross domestic purchases 1	4,077.0	4,310.4	4,193.0	4,242.9	4,280.1	4,349.5	4,368.9	4,451.1
Less: Change in business inventories	. 11.1	6.7	-3.1	43.8	14.5	-4.5	-27.1	32.7
Equals: Final sales to domestic purchasers 2	4,065.9	4,303.7	4,196.1	4,199.0	4,265.7	4,354.1	4,396.0	4,418.

^{1.} Purchases in the United States of goods and services wherever produced.

Table 1.7.—Gross National Product by Sector

[Billions of dollars]

			Se	easonally	adjuste	d at an	nual rat	es
	1985	1986	1985	1986				
			IV	I	II	Ш	IV	1"
Gross national product	3, 99 8.1	4,206.1	4,087.7	4,149.2	4,175.6	4,240.7	4,258.7	4,339.2
Gross domestic product	3,957.0	4,168.9	4,045.8	4,106.0	4,140.7	4,203.2	4,225.7	4,307.3
Business Nonfarm Nonfarm less housing Housing Farm Statistical discrepancy Households and institutions	3,324.0 3,010.9 313.1 75.5 -5.5 142.1	3,570.0 3,498.7 3,158.0 340.6 68.3 3.0 153.1		330.2 71.8 -3.6	3,546.3 3,470.1 3,132.4 337.7 71.6 4.6 152.0	3,600.7 3,524.0 3,180.1 343.9 66.4 10.3	3,613.0 3,548.9 3,198.1 350.8 63.5 .6	3,684.3 3,622.3 3,265.6 356.7 61.4 .6
Private households Nonprofit institutions	9.3 132.8	9.8 143.3	9.4 136.8	9.5 140.0	9.6 142.3	9.9 144.5	10.1 146.5	10.3 149.4
Government		445.9 145.1 300.8	431.2 143.4 287.8	436.7 144.0 292.6	442.5 144.7 297.8	448.1 145.2 302.9	456.2 146.3 309.8	463.4 150.0 313.4
Rest of the world	41.2	37.1	41.9	43.2	34.9	37.4	33.0	31.8
Addendum:	1							
Gross domestic business product less housing	3,072.2			ļ				

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

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

[Billions of 1982 dollars]

			Se	easonall	y adjuste	ed at an	nual rat	es
	1985	1986	1985	1986				
			IV	I	II	Ш	IV	ΙP
Gross national product	3,585.2	3,674.9	3,622.3	3,655.9	3,661.4	3,686.4	3,696.1	3,735.2
Gross domestic product	3,548.3	3,642.4	3,585.2	3,617.9	3,630.6	3,653.8	3,667.2	3,707.5
Business Nonfarm Nonfarm less housing Housing Farm Statistical discrepancy Households and institutions Private households Nonprofit institutions	2,998.9 2,735.3 263.6 77.6 -5.0 121.2 9.1	2,811.0	3,025.0 2,759.2 265.7 79.0 1.4	3,061.6	3,067.5 2,798.3	3,087.3	3,108.7 2,835.5	3,148.6 2,873.3 275.2 68.5 .5 128.2 9.8
Government Federal State and local Rest of the world	355.5 122.6 232.9	359.4 123.2 236.2 32.6	356.9 122.6 234.3 37.1	357.9 122.9 235.0 38.1	358.7 123.0 235.7 30.8	359.8 123.2 236.6 32.7	361.3 123.8 237.5 28.9	361.3 123.3 238.3 27.3
Addendum:	Ì							
Gross domestic business product less housing	2,798.1						,	

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

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

[Billions of 1982 dollars]

	1		Se	easonall	y adjust	ed at an	nual rat	es
	1985	1986	1985		19	86		1987
		IV	I	п	Ш	IV	I P	
Gross national product	3,585.2	3,674.9	3,622.3	3,655.9	3,661.4	3,686.4	3,696.1	3,735.2
Less: Exports of goods and services	362.3	371.5	362.9	369.2	359.8	371.2	385.8	384.2
Plus: Imports of goods and services	470.5	519.3	494.8	495.1	513.6	534.5	533.8	518.4
Equals: Gross domestic purchases 1	3,693.4	3,822.7	3,754.3	3,781.9	3,815.3	3,849.7	3,844.0	3,869.4
Less: Change in business inventories	9.0	6.6	-5.2	39.9	15.1	3	-28.5	31.0
Equals: Final sales to domestic purchasers 2	3,684.4	3,816.2	3,759.5	3,742.0	3,800.1	3,850.0	3,872.5	3,838.4

^{1.} Purchases in the United States of goods and services wherever produced.
2. Final sales in the United States of goods and services wherever produced.

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

[Billions of dollars]

Less: Indirect business tax and nontax liability	Gross national product	3,998.1	4,206.1	4,087.7	4,149.2	4,175.6	4,240.7	4,258.7	4,339,2
Age	allowances with capital consumption adjustment Capital consumption	437.2	455.4	446.7	447.1	453.3	457.6	463.7	468.2
Requals: Net national product 3,560.9 3,750.6 3,641.0 3,702.1 3,722.3 3,783.1 3,795.0 3	adjustment Less: Capital	467.3	488.1	478.5	480.0	483.3	489.4	499.8	522.4
Less: Indirect business tax and nontax liability		30.1	32.7	31.9	32.9	30.0	31.8	36.1	54.2
Nontax liability	Equals: Net national product	3,560.9	3,750.6	3,641.0	3,702.1	3,722.3	3,783.1	3,795.0	3,870.9
Plus: Subsidies less current surplus of government enterprises. 22.9 23.0 1.6 -3.6 4.6 10.3 2.6 10.8 1.6 10.3 2.6 1.6 10.3 2.6 1.6 10.3 2.6 1.6 10.3 2.6 1.6 10.3 2.6 1.6 10.3 2.6 1.6	nontax liability	331.4	348.6	337.7	346.7	340.8	354.2	352.8	358.3
surplus of government enterprises 8.2 10.6 7.4 4.1 22.4 1.0 14.8 Equals: National income 3.22.3 3.386.4 3.287.3 3,340.7 3,376.4 3,396.1 3,432.3 Less: Corporate profits with inventory valuation and capital consumption adjustments 280.7 300.7 285.6 296.4 293.1 302.0 311.2 Net interest 311.4 294.0 307.6 304.9 297.7 292.9 280.4 Contributions for social insurance 355.7 376.0 362.1 371.5 373.5 376.6 382.5 Wage accruals less disbursements -2 0 0 0 0 0 0 0 Plus: Government transfer payments to persons 466.2 490.6 471.8 482.4 487.2 495.0 497.8 Personal interest income 476.2 475.0 480.6 480.8 480.1 473.8 465.2 Personal dividend income 76.4 81.2 76.7 79.1 81.1 82.0 </td <td>payments</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>24.6</td>	payments								24.6
Less: Corporate profits with inventory valuation and capital consumption adjustments	surplus of government	8.2	10.6	7.4	4.1	22.4	1.0	14.8	21.8
inventory valuation and capital consumption adjustments	Equals: National income	3,222.3	3,386.4	3,287.3	3,340.7	3,376.4	3,396.1	3,432.3	
adjustments	inventory valuation and								
Section	adjustments Net interest								281.8
Plus: Government transfer 466.2 490.6 471.8 482.4 487.2 495.0 497.8 476.2 475.0 480.6 480.8 480.1 473.8 466.2 475.0 480.6 480.8 480.1 473.8 465.2 480.6 480.8 480.1 473.8 465.2 480.6 480.8 480.1 473.8 485.2 487.2	insurance Wage accruals less								387.5
Payments to persons	disbursements	2	0	. 0	0	0	0	0	0
payments	Personal interest income Personal dividend income	476.2	475.0	480.6	480.8	480.1	473.8	465,2	506.0 467.5 84.1
Equals: Personal income		20.9	23.2	21.7	22.3	22.9	23.5	24.1	24.6
	Equals: Personal income	3,314.5	3,485.7	3,382.9	3,432.6	3,483.3	3,498.8	3,527.9	3,585.3

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

Gross national product	3,585.2	3,674.9	3,622.3	3,655.9	3,661.4	3,686.4	3,696.1	3,735.2
Less: Capital consumption allowances with capital consumption adjustment	425.6	441.0	433.7	434.8	439.1	443.2	447.1	451.1
Equals: Net national product	3,159.6	3,233.9	3,188.6	3,221.1	3,222.3	3,243.3	3,248.9	3,284.1
Less: Indirect business tax and nontax liability plus business transfer payments less subsidies plus current surplus of government enterprises	297.7	313.6	300.6	303.3	312.7	319.3	319.1	313.9
or government enterprises	201.1	010.0	300.0	303.0	014.1	010.0	010.1	010.0
Statistical discrepancy	5.0	2.6	1.4	-3.2	4.0	9.1	.5	
Equals: National income	2,866.8	2,917.6	2,886.5	2,920.9	2,905.6	2,914.9	2,929.3	

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

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

Table 1.11 is on the next page.

Table 1.14.—National Income by Type of Income

[Billions of dollars]

National income		-		9.	Seasonally adjusted at annual rates										
National income		1005	1000		asonally			iuai rat							
Compensation of employees. 2,368.2 2,498.0 2,423.6 2,461.5 2,480.2 2,507.4 2,542.8 2,577.5		1989	1986		I			IV							
Compensation of employees. 2,368.2 2,498.0 2,423.6 2,461.5 2,480.2 2,507.4 2,542.8 2,577.5	National income	3,222,3	3,386,4	3,287,3	3,340.7	3,376.4	3,396,1	3,432,3							
Wases and salaries				1					2,577.5						
Government enterprises	Wages and salaries			i			2,081.1	2,109.8	2,142.2						
Cher		371.9	395.7	381.6	387.2	392.5	398.4	404.4	413.0						
Salaries	Other	1,593.9	1,677.8	1,631.1	1,656.8	1,666.3		1,705.4	1,729.2						
Employer contributions for social insurance	Supplements to wages and salaries	402.4	424.5	410.9	417.4	421.3	426.3	433.0	435.2						
Proprietors' income with inventory valuation and capital consumption adjustments 254.4 278.8 262.1 265.3 289.1 277.5 283.2 297.5 287.7 297.0 287.7 297.0 287.0 2	Employer contributions for	l	ļ	l	1										
inventory valuation and capital consumption 254.4 278.8 262.1 265.3 289.1 277.5 283.2 297.5 287.5	Other labor income								215.4						
Parm	inventory valuation and														
Proprietors' income with inventory valuation adjustment.	*							1							
Salustment	FarmProprietors' income with	29.2	26.1	29.4	24.4	39.5	19.6	21.0	28.4						
Adjustment	adjustment	38.0	34.3	37.9	32.7	47.9	27.7	29.0	36.2						
Proprietors income	adjustment	-8.8	-8.2						-7.8						
Inventory valuation	Nonfarm Proprietors' income	225.2 193.5	252.7 217.6		240.9 206.6				269.5 230.1						
Capital consumption adjustment	inventory valuation		}	ì	1	i	1 .		1						
Rental income of persons with capital consumption adjustment	Capital consumption	l	, "	į		1	l .								
capital consumption adjustment 7.6 15.0 8.3 12.8 16.3 16.2 14.8 15. Rental income of persons 52.4 60.2 54.7 57.2 61.3 61.5 60.6 61.5 Capital consumption adjustment -44.8 -45.2 -46.4 -44.4 -45.1 -45.3 -45.9 -46.3 Corporate profits with inventory valuation adjustments 280.7 300.7 285.6 296.4 293.1 302.0 311.2		91.5	55.5	34.0	04.1	30.1	30.2	31.0	40.0						
Rental income of persons	capital consumption	,,	150		100	16.9	169	140	15.1						
Capital consumption adjustment.	•		1	1	1	!	1		l						
Corporate profits with inventory valuation and capital consumption adjustments 280.7 300.7 285.6 296.4 293.1 302.0 311.2	Capital consumption			1		l .			1						
Corporate profits with inventory valuation adjustments	Corporate profits with inventory valuation and	-44.8	-45.2	-46.4	-44.4	-45.1	-45.5	-45.9	-40.8						
inventory valuation adjustment	capital consumption adjustments	280.7	300.7	285.6	296.4	293.1	302.0	311.2							
Profits before tax	Corporate profits with inventory valuation adjustment	222.6	244.1	226.4	239.0	238.3	246.5	252.3							
Profits after tax	Profits before tax	. 223.2		235.8	222.5	227.7									
Dividends			103.5 134.0	96.4 139.4	95.7 126.9	128.8	104.4 135.9	144.5	1						
Capital consumption adjustment. -6 6.5 -9.4 16.5 10.6 6.1 -7.2 -7.	Dividends	. 81.6	87.8	82.5	85.2	87.5	88.8	89.7 54.8	91.4						
Addenda: S8.1 56.6 59.2 57.3 54.8 55.5 58.8 74.	adjustment	6	6.5	-9.4	16.5	10.6	6.1	-7.2	-7.8						
Corporate profits after tax with inventory valuation and capital consumption adjustments 197.2 189.2 200.7 194.2 197.6 196.1 197.2 189.2 200.7 194.2 197.6 196.1 1		. 58.1	56.6	59.2	57.3	54.8	55.5	58.8	74.8						
Corporate profits after tax with inventory valuation and capital consumption adjustments 188.9 197.2 189.2 200.7 194.2 197.6 196.1 197.2 189.2 200.7 194.2 197.6 196.1 1	Net interest	. 311.4	294.0	307.6	304.9	297.7	292.9	280.4	281.8						
with inventory valuation and capital consumption adjustments 188.9 197.2 189.2 200.7 194.2 197.6 196.1 Net cash flow with inventory valuation and capital consumption adjustments 375.4 389.7 380.0 390.8 385.5 390.4 391.9 Undistributed profits with inventory valuation and capital consumption adjustments 107.3 109.4 106.8 115.5 106.6 108.8 106.4	Addenda:														
Net cash flow with inventory valuation and capital consumption adjustments	with inventory valuation and capital consumption	199.0	107 9	180 9	200.7	1949	197 4	1961							
adjustments 375.4 389.7 380.0 390.8 385.5 390.4 391.9	Net cash flow with inventory valuation and	100.0	101.2	100.2	200.1	104.2	101.0	150.1							
Adjustments 107.3 109.4 106.8 115.5 106.6 108.8 106.4	adjustments Undistributed profits with inventory valuation and	375.4	389.7	380.0	390.8	385.5	390.4	391.9							
consumption adjustment	adjustments Capital consumption	107.8	109.4	106.8	115.5	106.6	108.8	106.4							
Less: Inventory valuation adjustment	consumption	268	280 9	273	275	278 9	281 6	285	287.						
	Less: Inventory valuation	1	1		1	1	1	1	1						
	Equals: Net cash flow	376.0	383.2	389.4	374.8	374.9	384.3								

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

				asonally			nual rate	
	1985	1986	1985	-	19		137	1987
			IV	I	II	Ш	IV	I P
			E	Billions o	of dollar	3		
Gross domestic product of corporate business	2,414.1	2,529.6	2,459.0	2,501.5	2,506.2	2,541.2	2,569.4	
Capital consumption allowances with capital consumption	1							
adjustment	268.2	280.3	273.3	275.3	278.9	281.6	285.5	287.6
Net domestic product	2,145.9	2,249.2	2,185.8	2,226.2	2,227.3	2,259.6	2,283.9	
Indirect business tax and nontax liability plus								
business transfer payments less subsidies	230.2	240.7	235.0	241.8	234.2	244.9	242.0	246.5
Domestic income	1,915.7	2,008.5	1.950.8	1,984.4	1,993.1	2,014.7	2,041.9	
Compensation of employees Wages and salaries		1,683.2 1,403.7	1,638.4 1,366.7	1,664.7 1,388.9	1,672.0 1,394.4	1,687.7 1,406.9	1,708.4 1,424.7	1,728.8 $1,443.0$
Supplements to wages and salaries	266.1	279.5	271.7	275.8	277.6	280.8	283.7	285.8
Corporate profits with	200.1	210.0	211.1	210.0	211.0	200.0	200.1	200.0
inventory valuation and capital consumption	l							
adjustments Profits before tax		265.2 202.0	250.5 200.7	257.9 184.1	260.2 194.8	267.3 205.6	275.2 223.5	
Profits tax liability	91.8	103.5	96.4	95.7	99.0	104.4	115.1	
Profits after tax Dividends		98.5 76.2	104.3 69.9	88.4 70.4	95.8 82.3	101.2 77.0	108.5 75.1	74.8
Undistributed profits	30.2	22.3	34.3	18.0	13.5	24.2	33.4	
Inventory valuation adjustment	6	6.5	-9.4	16.5	10.6	6.1	-7.2	-7.3
Capital consumption adjustment	58.1	56.6	59.2	57.3	54.8	55.5	58.8	74.8
Net interest	64.1	60.2	61.9	61.8	60.9	59.7	58.4	60.0
Gross domestic product of financial corporate business	138.9	167.3	144.9	157.9	164.7	171.2	175.6	ļ !
Gross domestic product	i			ļ]	
of nonfinancial corporate business	2,275.1	2,362.2	2,314.1	2,343.6	2,341.5	2,370.0	2,393.8	ļ
Capital consumption allowances		!				ł		
with capital consumption adjustment	252.2	263.1	256.8	258.7	261.9	264.2	267.5	269.3
Net domestic product	2,023.0	2,099.2	2,057.3	2,084.9	2,079.6	2,105.8	2,126.3	
Indirect business tax and nontax liability plus	1	1		}				
business transfer payments	0100	906 7		007.0	990.1	220.0	900.1	001 (
less subsidies Domestic income	. 216.8 1,806.1	226.7 1,872.5	221.1 1,836.2	227.6 1,857.4	220.1 1,859.5	230.0 1,875.8	229.1 1,897.2	231.6
Compensation of employees Wages and salaries	1,491.5 1,244.1	1,555.5 1,297.4	1,523.5 1,271.0	1,542.8 1,287.4	1,545.7 1,289.2	1,557.0 1,298.2	1,576.4 1,314.8	1,594.8 1,331.3
Supplements to wages	1	1	!	1			1	()
and salaries Corporate profits with	. 247.4	258.1	252.5	255.4	256.5	258.9	261.6	263.4
inventory valuation and capital consumption)					1		
adjustments	. 224.2	230.2 172.7	223.3	225.5	225.9	232.7	236.7	
Profits before tax Profits tax liability	. 170.3 . 66.5	76.2	177.5 70.3	156.3 68.7	165.7 71.7	176.8 77.9	192.1 86.7	
Profits after tax Dividends	. 103.8	96.5 79.4	107.2 74.6	87.6 74.8	94.0 85.6	98.9 79.8		76.9
Undistributed profits	29.5	17.0	32.6	12.8	8.3	19.1	27.9	
Inventory valuation adjustment	6	6.5	-9.4	16.5	10.6	6.1	-7.2	-7.8
Capital consumption adjustment	1	1	55.2	52.7	49.7	49.7	51.8	67.5
Net interest	90.4		89.3		87.8	86.1		
	441		Bil	lions of	1982 dol	lars	L.,	
Gross domestic product								
of nonfinancial		0 145 0	0 107 0	0 1 4 1 0	0 105 0	0.140.0	0.100.0	ŀ
corporate business	. z,105.5	2,145.6	Z,127.3	2,141.0	2,135.3	2,142.2	2,163.8	ļ
Capital consumption allowances with capital consumption	1				1			1
adjustment Net domestic product	249.1 1,856.4		253.3 1,874.0		258.3 1,877.0	260.7 1,881.6		
Indirect business tax and	1,000.4	1,000.2	1,014.0	1,000.0	1,011.0	1,001.0	1,500.0	
nontax liability plus business transfer payments					1			
less subsidies Domestic income	189.6 1,666.7							
Domestic income	1,000.7	1,686.0	1,004.2	1,692.4	1,677.7	1,677.1	1,696.7	

Table 1.11.—Command-Basis Gross National Product in Constant Dollars

[Billions of 1982 dollars]

			Se	asonall	adjuste	d at an	nual rat	es
	1985	1986	1985	1986				
			IV	1	II	Ш	IV	I ^p
Gross national product	3,585.2	3,674.9	3,622.3	3,655.9	3,661.4	3,686.4	3,696.1	3,735.
Less: Net exports of goods and services	362.3	147.8 371.5 519.3	132.0 362.9 494.8	125.9 369.2 495.1	-153.9 359.8 513.6	-163.3 371.2 534.5	-148.0 385.8 533.8	384.
Equals: Gross domestic purchases	3,693.4	3,822.7	3,754.3	3,781.9	3,815.3	3,849.7	3,844.0	3,869.
Plus: Command-basis net exports of goods and services Command-basis exports ¹ Imports		-113.5 405.8 519.3		-99.0 396.1 495.1	-114.8 398.8 513.6	-121.3 413.2 534.5	-119.2 414.6 533.8	116. 401. 518.
Equals: Command-basis gross national product	3,610.6	3,709.2	3,644.2	3,682.9	3,700.4	3,728.4	3,724.8	3,752.
Addendum:	ł							ļ
Terms of trade 2	107.0	109.2	106.1	107.3	110.9	111.4	107.5	104.

Table 1.19.—Truck Output

[Billions of dollars]

			Se	asonally	adjuste	d at ann	ual rate	es
	1985	1986	1985		198	36		1987
		īV	I	II	ш	IV	I ^p	
Truck output 1	54.2	56.7	57.8	54.7	56.5	57.2	58.4	64.9
Final sales Personal consumption	54.0	56.5	57.0	49.6	55.8	62.2	58.5	57.5
expenditures Producers' durable equipment	22.6 32.3	26.3 32.0	23.2 35.2	21.2 29.9	25.4 32.4	32.2 33.6	26.6 32.0	26.1 32.9
Net exports of goods and services Exports		$-7.5 \\ 3.0$	$-7.4 \\ 3.0$	$-7.6 \\ 2.8$	$-7.4 \\ 3.1$	$-8.8 \\ 2.8$	$-6.0 \\ 3.2$	-6.9 3.3
ImportsGovernment purchases of	9.4	10.4	10.5	10.4	10.6	11.6	9.2	10.2
goods and services Change in business inventories	5.8 .1	5.7 .2	6.1	6.1 5.1	5.4 .7	5.3 -5.0	5.9 1	5.4 7.4

^{1.} Includes new trucks only.

Table 1.20.—Truck Output in Constant Dollars

[Billions of 1982 dollars]

			Se	asonally	adjuste	d at anr	ual rate	es
	1985	1986	1985		198	36		1987
			IV	I	п	Ш	īV	I ^p
Truck output 1	49.2	49.4	51.6	48.4	49.5	49.8	49.8	55.5
Final sales Personal consumption	49.1	49.2	50.9	44.0	48.9	54.1	49.9	49.4
expenditures Producers' durable equipment Net exports of goods and	20.7 29.3	23.1 27.7	21.0 31.2	19.0 26.4	22.4 28.3	28.1 29.0	22.9 27.2	22.5 28.5
servicesExportsImports	6.1 2.5 8.6	-6.5 2.6 9.1	-6.7 2.7 9.4	$^{-6.8}_{\begin{subarray}{c} -6.8 \\ 2.5 \\ 9.3 \end{subarray}$	-6.6 2.7 9.8	$-7.7 \\ 2.4 \\ 10.1$	-5.1 2.7 7.9	-5.9 2.9 8.8
Government purchases of goods and services	5.3	4.9	5.4	5.4	4.8	4.6	5.0	4.0
Change in business inventories	.1	.2	.7	4.4	.6	-4.2	1	6.3

^{1.} Includes new trucks only.

Table 1.17.—Auto Output

[Billions of dollars]

			S	easonall	y adjust	ed at an	nual rat	es
	1985	1986	1985		19	86		1987
			IV	I	11	III	IV	Įp
Auto output	114.1	114.8	113.3	113.2	112.7	112.0	121.4	120.
Final salesPersonal consumption	110.1	112.9	100.6	105.3	106.2	126.8	113.3	88.
New autos Net purchases of used autos	115.3 87.2 28.1	123.5 99.7	111.6 82.7	111.1 85.7	115.2 90.8	140.1 118.3	127.6 103.8	106.5 84.5
Producers' durable equipment New autos	23.2 42.7	23.8 26.7 45.6	28.9 22.6 39.7	25.4 24.1 41.7	24.4 26.6 45.8	21.8 28.0 48.0	23.8 28.0 46.9	22. 22. 39.
Net purchases of used autos Net exports of goods and	-19.5	-18.9	-17.1	-17.6	-19.3	-20.0	-18.8	-16.
services Exports Imports	-30.0 6.1 36.1	$ \begin{array}{r} -39.0 \\ 6.3 \\ 45.3 \end{array} $	-35.3 6.2 41.4	$-32.1 \\ 6.6 \\ 38.7$	-37.1 6.6 43.7	-42.7 6.1 48.8	-44.1 5.9 50.1	-42. 6. 48.
Government purchases of goods and services	1.6	1.8	1.6	2.2	1.5	1.5	1.8	1.
Change in business inventories of new and used autos New Used		1.9 6 2.5	12.7 16.4 -3.7	7.9 7.8 .1	6.5 3.5 3.0	$ \begin{array}{r} -14.8 \\ -20.8 \\ \hline 5.9 \end{array} $	8.1 7.1 1.0	31. 31.
Addenda:	i							
Domestic output of new autos ¹	95.3 45.0	98.2 52.7	94.8 49.5	98.8 44.7	95.7 48.3	94.4 57.4	104.0 60.2	108. 43.

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

Table 1.18.—Auto Output in Constant Dollars

			Se	asonally	adjuste	d at anı	nual rat	es
	1985	1986	1985 1986					1987
	ļ <u>.</u>		IV	I	n	Ш	IV	I ^p
Auto output	104.6	102.4	102.7	103.2	101.6	98.3	106.4	108.1
Final sales	101.5	102.5	92.0	97.1	97.3	115.1	100.6	80.2
expenditures	103.3	108.0	99.4	98.7	101.5	122.4	109.5	91.4
New autos	80.1	87.6	75.0	77.2	80.5	103.6	89.3	72.8
Net purchases of used autos	23.2	20.4	24.3	21.5	21.0	18.8	20.2	18.6
Producers' durable equipment	24.1	24.7	22.5	23.7	25.1	25.4	24.6	20.4
New autos	39.2	40.1	36.0	37.5	40.6	42.0	40.3	34.1
Net purchases of used autos Net exports of goods and	-15.1	-15.4	-13.5	-13.8	-15.6	-16.6	-15.7	13.7
services	-27.5	-31.8	-31.4	-27.4	-30.6	-34.1	-35.2	-33.1
Exports	5.4	5.4	5.5	5.8	5.7	5.1	5.0	5.0
ImportsGovernment purchases of	32.9	37.2	36.9	33.2	36.3	39.2	40.1	38.1
goods and services	1.5	1.6	1.5	2.1	1.4	1.4	1.6	1.5
Change in business inventories								
of new and used autos	3.1	1	10.7	6.1	4.3	16.8	5.9	27.9
New	3.2	-2.2	13.6	6.0	1.8	-21.7	5.0	28.1
Used	1	2.1	-3.0	.1	2.4	4.9	.8	2
Addenda:		i.						
Domestic output of new autos ¹ Sales of imported new autos ²	87.0 41.3	85.3 46.3	85.1 45.0	88.6 40.3	84.2 42.8	80.0 50.3	88.5 51.8	95.0 37.4

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

^{1.} Exports of goods and services deflated by the implicit price deflator for imports of goods and services.

2. Ratio of the implicit price deflator for exports of goods and services to the implicit price deflator for imports of goods and services 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 2.1.—Personal Income and Its Disposition

			Se	asonally	adjuste	d at an	ual rate	
	1985	1986	1985		19			1987
	1300	1900	IV	I	II	III	IV	I ^p
Personal income	3,314.5	3,485.7	3,382.9	3,432.6	3,483.3	3,498.8	3,527.9	3,585.3
Wage and salary disbursements	1,966.1	2,073.5	2,012.8	2,044.1	2,058.8	2,081.1	2,109.8	2,142.2
Commodity-producing								
industries	607.7 460.1	623.2 471.2	617.7 467.5	622.0 470.5	620.8 468.8	621.8 470.0	628.3 475.4	632.9 477.8
Distributive industries	469.8	487.9	478.9	485.2	484.3	488.3	493.9	500.6
Service industries	516.4	566.7	534.6	549.6	561.3	572.6	583.2	595.8
Government and	0.500	005.5	801.0	005.0	000 5	000 4	404.4	410.0
government enterprises	372.2	395.7	381.6	387.2	392.5	398.4	404.4	413.0
Other labor income	196.9	208.8	201.7	204.5	207.3	210.4	213.0	215.4
Proprietors' income with inventory valuation and capital consumption	0544	0500		0.05.0	289.1	277.5	283.2	297.9
adjustments	254.4	278,8	262.1	265.3			i	
FarmNonfarm	29.2 225.2	26.1 252.7	29.4 232.7	24.4 240.9	39.5 249.6	19.6 258.0	21.0 262.2	28.4 269.5
Rental income of persons with capital consumption								
adjustment Personal dividend income	7.6 76.4	15.0 81.2	8.3 76.7	12.8 79.1	16.3 81.1	16.2 82.0	14.8 82.7	15.1 84.1
Personal interest income	476.2	475.0	480.6	480.8	480.1	473.8	465.2	467.5
Transfer payments	487.1	513.8	493.6	504.7	510.1	518.5	521.8	530.7
Old-age, survivors,	1			1	ŀ	ì		
disability, and health	1	ŀ	ŀ		ŀ	ŀ	İ	l
insurance benefits	253.4	266.8	256.8	263.2	264.1	269.6	270.2	274.3
Government unemployment insurance benefits	15.7	16.3	15.3	15.5	16.3	16.9	16.5	16.1
Veterans benefits		16.8	16.4	17.0	17.0	16.7	16.4	16.6
Government employees								
retirement benefits	66.6 134.6	70.6 143.4	68.0 137.1	69.1 140.0	70.1 142.7	71.0 144.3	72.1 146.7	73.6 150.1
Other transfer payments Aid to families with	104.0	140.4	101.1	140.0	146.1	144.0	140.1	130.1
dependent children	15.4	16.2	15.7	16.0	16.2	16.3	16.4	16.8
Other	119.2	127.2	121.3	124.0	126.5	127.9	130.2	133.8
Less: Personal contributions for social insurance	150.2	160.3	152.9	158.6	159.5	160.8	162.4	167.6
Less: Personal tax and nontax payments	486.5	514.1	500.7	497.5	504.8	519.0	534.9	523.2
Equals: Disposable personal	•							
income	. 2,828.0	2,971.6	2,882.2	2,935.1	2,978.5	2,979.9	2,993.0	3,062.0
Less: Personal outlays	2,684.7	2,857.4	2,756.4	2,789.4	2,825.5	2,895.8	2,918.8	2,952.9
Personal consumption expenditures	2,600.5	2,762.5	2,667.9	2,697.9	2,732.0	2,799.8	2,820.4	2,854.8
Interest paid by consumers to business	. 82.6	93.5	87.0	89.8	92.3	94.9	96.9	97.0
Personal transfer payments to	1		1	1		1.2	1.4	1.6
foreigners (net) Equals: Personal saving		1.4 114.2	1.6 125.8	1	1.2 153.1	84.1	74.2	109.5
Addenda:	143.3	114.2	129.0	145.0	199.1	84.1	14.2	109.2
	Į.				l		l	
Disposable personal income: Total, billions of 1982			1				-	
dollars	. 2,528.0	2,602.0	2,540.7	2,581.2	2,625.8	2,605.5	2,595.4	2,620.9
Per capita:	1	1	i	1	1	1	1	1
Current dollars 1982 dollars	. 11,817 . 10,563				12,348 10,886	12,324 10,776	12,348 10,708	12,609 10,799
Population (mid-period,	1	1	1		1	1	1	1
millions)	. 239,3	241.5	240.2	240.7	241.2	241.8	242.4	242.
Personal saving as percentage of disposable personal income	5.1	3.8	4.4	5.0	5.1	2.8	2.5	3.

Norg.—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]

			Se	asonally	adjuste	d at anı	nual rate	98
	1985	1986	1985		19	36		1987
			IV	I	11	Ш	IV	I ^p
Personal consumption expenditures	2,600.5	2,762.5	2,667.9	2,697.9	2,732.0	2,799.8	2,820.4	2,854.3
Durable goods	359.3	388.1	362.0	360.8	373.9	414.5	403.1	385.4
Motor vehicles and parts Furniture and household	169.2	181.7	166.4	163.5	172.0	204.7	186.6	165.9
equipment Other	126.8 63.3	137.3 69.1	130.9 64.7	132.1 65.3	135.8 66.0	140.0 69.8	141.2 75.3	144.1 75.4
Nondurable goods	905.1	932.7	922.6	929.7	928.4	932.8	940.1	962.8
Food	155.2 91.9 188.7 15.7	492.8 164.9 78.6 196.5 13.9 182.6	477.4 158.7 93.0 193.5 16.2 177.3	484.6 161.3 87.6 196.2 14.9 181.3	490.3 165.0 78.1 194.9 13.7 181.2	494.0 166.6 74.2 198.0 13.7 184.3	502.1 166.8 74.3 196.9 13.3 183.6	511.3 170.0 76.9 204.6 13.1 191.5
Services	1,336.1	1,441.7	1,383.2	1,407.4	1,429.8	1,452.4	1,477.2	1,506.1
Housing Household operation Electricity and gas Other Transportation Medical care	175.0 89.9 85.1 88.7	438.4 178.4 87.6 90.8 96.0 316.0 412.9	417.4 178.3 91.3 87.0 90.9 302.5 394.1	424.8 174.3 86.3 88.0 93.5 307.9 406.9	434.7 177.6 86.9 90.6 95.0 312.3 410.3	442.8 181.7 89.2 92.5 96.8 318.1 413.0	451.6 180.1 87.9 92.2 98.6 325.6 421.4	459.0 178.1 85.7 92.4 102.3 332.3 434.4

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

			. Se	asonall	y adjuste	ed at an	nual rat	es
	1985	1986	1985		19	86		1987
			IV	I	II	Ш	IV	I ^p
Personal consumption expenditures	2,324.5	2,418.7	2,351.7	2,372.7	2,408.4	2,448.0	2,445.8	2,443.1
Durable goods	343.9	368.6	347.0	345.4	357.1	391.6	380.4	362.5
Motor vehicles and parts Furniture and household	156.2	163.6	152.9	149.6	156.0	183.5	165.3	147.0
equipment		140.5	133.0	134.3	139.1	143.3	145.2	146.
Other	59.9	64.6	61.2	61.5	62.1	64.9	70.0	69.5
Nondurable goods	841.6	872.1	847.2	860.6	877.3	875.4	875.1	877.7
Food	95.7	440.5 155.6 104.9 171.1 18.7 152.4	435.1 147.5 96.4 168.2 17.0 151.2	441.1 152.4 96.9 170.2 17.0 153.2	444.2 157.1 105.4 170.5 18.3 152.3	437.9 157.7 107.3 172.6 19.9 152.7	438.7 155.3 110.2 170.9 19.6 151.4	443.9 157.0 102.0 173.1 17.1
Services	i .	1,178.0	1,157.5		1,174.0	1,181,0	1,190.2	1,202.
Housing	342.7 151.4 78.3 73.1 81.0 237.8	351.4 150.9 76.6 74.4 85.0 245.9 344.9	345.5 153.6 80.1 73.5 82.6 241.3 334.5	347.6 148.5 75.1 73.4 83.3 243.0 344.3	350.2 150.1 75.8 74.3 84.3 245.0 344.5	352.6 152.4 77.4 75.1 86.0 246.7 343.2	355.1 152.6 78.0 74.7 86.3 248.8 347.4	357.6 150.9 75.8 75.0 88.8 251.3

Table 3.2.—Federal Government Receipts and Expenditures

			Se	asonally	adjuste	d at an	nual rat	es
	1985	1986	1985		19	86		1987
			IV	I	п	Ш	IV	I ^p
Receipts	786.8	826.9	805.8	806.6	813.5	833.1	854.5	
Personal tax and nontax receipts 1 Income taxes Estate and gift taxes Nontaxes	345.6 338.4 6.5 .7	361.9 354.0 7.1 .9	355.6 348.6 6.3 .8	350.3 343.1 6.4 .8	355.5 347.1 7.6 .8	365.8 357.7 7.4 .8	376.1 368.1 7.0 1.0	365.1 357.3 6.9
Corporate profits tax accruals Federal Reserve banks Other	73.6 17.8 55.8	83.8 15.9 68.0	77.2 17.3 59.9	77.8 16.6 61.1	80.1 15.8 64.3	84.3 15.2 69.1	15.7	••••••
Indirect business tax and nontax accruals ² Excise taxes Customs duties Nontaxes	56.1 35.5 12.2 8.4	52.3 31.8 13.6 6.8	56.0 36.6 12.6 6.8	52.7 32.9 13.1 6.6	50.7 31.1 13.3 6.3	53.4 31.5 14.2 7.6	52.5 31.7 13.9 6.9	53.0 31.8 13.9 7.3
Contributions for social insurance	311.5	328.9	317.0	325.8	327.2	329.6	332.9	339.1
Expenditures	984.9	1,030.3	1,023.4	1,001.5	1,045.7	1,030.5	1,043.4	1,049.7
Purchases of goods and services National defense Nondefense	354.1 259.4 94.7	366.2 277.6 88.6	380.9 268.0 112.9	355.7 266.4 89.3	367.6 278.4 89.2	369.3 286.8 82.6	372.1 278.8 93.3	369.2 288.0 81.2
Transfer payments	380.3 367.0 13.4	397.7 383.9 13.8	385.9 370.4 15.4	389.3 378.8 10.5	396.7 381.6 15.0	403.0 387.5 15.5	401.8 387.5 14.3	405.5 392.7 12.8
Grants-in-aid to State and local governments	99.0	105.6	101.6	103.5	106.9	108.0	104.1	101.4
Net interest paid	130.8	135.9 158.1 135.7 22.4	133.9 155.7 134.2 21.5	135.0 157.8 134.9 22.8	138.1 160.2 138.0 22.2	134.7 157.8 135.0 22.8	135.9 156.7 135.0 21.7	136.8 158.6 137.0 21.6
Less: Interest received by government	21.6	22.2	21.8	22.8	22.1	23.0	20.8	21.8
Subsidies less current surplus of government enterprises	22.2	24.9 26.4 1.5	21.1 19.5 -1.6	18.0 19.6	36.5 38.7 2.2	15.4 20.9 5.5	29.5 26.4 -3.1	36.8 38.8 2.0
Less: Wage accruals less disbursements		0	0	0	0	0.0	0	0
Surplus or deficit (—), national income and product accounts		-203.3	_217.6	-195.0	232.2	-197.4	-188.8	
Social insurance funds	11.0	19.2 -222.6	$^{15.1}_{-232.7}$	18.5 -213.5	19.3 -251.5	$17.3 \\ -214.6$	$^{21.8}_{-210.6}$	25.3

Table 3.7B.—Government Purchases of Goods and Services by Type
[Billions of dollars]

			Se	asonally	adjuste	d at anr	nual rate	es
	1985	1986	1985		198	36		1987
			IV	I	II	Ш	IV	Ĭ,
Government purchases of								
goods and services	815.4	864.2	855.6	836.7	860.8	874.0	885.3	892.1
Federal	354.1	366.2	380.9	355.7	367.6	369.3	372.1	369.2
National defense	259.4	277.6	268.0	266.4	278.4	286.8	278.8	288.0
Durable goods	74.9	82.5	76.6	75.7	83.6	86.3	84.3	87.3
Nondurable goods	12.2	10.9	11.8	11.8	11.0	10.5	10.1	10.8
Services	166.1	177.5	173.4	172.5	177.3	182.4	177.6	183.2
Compensation of	-30.2	-,,,,	_,,,,,	2.0			,,,,	_30.2
employees	101.1	104.6	103.4	103.9	104.4	104.7	105.5	108.1
Military	67.8	70.4	69.7	70.0	70.3	70.5	71.0	72.6
Civilian	33.3	34.2	33.7	33.8	34.1	34.3	34.5	85.4
Other services	65.0	72.9	70.0	68.7	72.9	77.7	72.1	75.2
Structures	6.1	6.8	6.1	6.3	6.5	7.6	6.7	6.6
Nondefense	94.7	88.6	112.9	89.3	89.2	82.6	93.3	81.2
Durable goods	4.1	4.2	4.5	4.3	4.3	4.2	4.1	3.9
Nondurable goods	17.2	10.8	33.2	11.1	11.2	5.1	15.9	3.7
Commodity Credit	11.2	10.0	00.2	11.1	11.2	0.1	10.0	0.1
Corporation inventory								
change	11.3	5.3	28.7	5.6	5.5	4	10.4	-1.5
Other nondurables	5.9	5.5	4.5	5.5	5.7	5.5	5.5	5.2
Services	66.0	66.6	68.0	66.7	66.4	66.7	66.6	66.5
	00.0	00.0	00.0	00.1	00.4	00.1	00.0	00.5
Compensation of	39.6	40.5	40.0	40.2	40.3	40.5	40.8	41.9
employees Other services	26.4			26.6	26.1	26.2	25.8	24.6
Other services	20.4	26.2	28.0		7.2		6.7	
Structures	7.4	6.9	7.2	7.2	7.2	6.5	6.7	7.1
State and local	461.3	498.0	474.7	480.9	493.3	504.7	513.2	522.9
Durable goods	20.8	22.7	21.5	21.9	22.4	22.9	23.6	23.9
Nondurable goods	38.7	37.4	40.0	38.7	36.7	36.6	37.6	39.7
Services	348.3	375.9	358.6	365.4	372.0	378.8	387.4	392.7
Compensation of employees	280.1	300.8	287.8	292.6	297.8	302.9	309.8	313.4
Other services	68.2	75.1	70.8	72.7	74.3	76.0	77.6	79.3
Structures	53.5	62.0	54.6	55.0	62.1	66.4	64.6	66.6
De would be	30.0	32.0	34.0	30.0	32.1	30.4	34.0	30.0

Table 3.3.—State and Local Government Receipts and Expenditures

[Billions of dollars]

•			Se	easonally	y adjuste	ed at an	nual rat	es
	1985	1986	1985		19	86		1987
			IV	1	11	ш	IV	I ^p
Receipts	577.5	620.9	592.7	608.3	611.5	629.1	634.9	
Personal tax and nontax receipts	140.9	152.1	145.1	147.2	149.3	153.1	158.9	158.1
Income taxes	72.2 56.8 11.8	76.9 62.5 12.7	74.0 59.0 12.1	74.5 60.4 12.4	74.9 61.8 12.6	77.1 63.2 12.8	81.2 64.5 13.1	78.8 66.0 13.3
Corporate profits tax accruals	18.2	19.7	19.2	17.9	18.8	20.1	22.0	ļ
Indirect business tax and nontax accruals	275.4	296.3	281.8	294.1	290.1	300.8	300.4	305.4
Sales taxes Property taxes Other	129.0 107.2 39.1	138.1 115.6 42.6	131.4 110.4 39.9	133.4 112.5 48.1	135.7 114.6 39.8	141.4 116.6 42.7	141.7 118.8 39.9	144.7 121.0 39.7
Contributions for social insurance	44.2	47.1	45.1	45.7	46.3	47.0	49.5	48.4
Federal grants-in-aid	99.0	105.6	101.6	103.5	106.9	108.0	104.1	101.4
Expenditures	515.8	557.9	530.2	538.5	552.6	565.1	575.4	587.4
Purchases of goods and services	461.3	498.0	474.7	480.9	493.3	504.7	513.2	522.9
Compensation of employees Other	280.1 181.1	300.8 197.2	287.8 186.9	292.6 188.3	297.8 195.5	302.9 201.8	309.8 203.3	313.4 209.5
Transfer payments to persons	99.2	106.7	101.4	103.6	105.6	107.5	110.2	113.8
Net interest paid	-26.9	-26.0	-26.4	-26.1	-25.7	-25.9	-26.2	-26.4
Interest paid Less: Interest received by government	42.6 69.5	48.4 74.4	44.8 71.2	46.2 72.2	47.6 73.4	49.1 75.0	50.6 76.9	52.2 78.6
Less: Dividends received by government	5.2	6.6	5.7	6.1	6.4	6.8	7.0	7.8
Subsidies less current surplus of government enterprises	-12.6	-14.3	-13.7	-13.9	-14.1	-14.4	-14.7	-15.0
Subsidies Less: Current surplus of	.7 13.2	.8 15.1	.7	.8	.8	.8 15.2	.9	.9
government enterprises Less: Wage accruals less disbursements	0	15.1	14.5	14.7	14.9 0	0	15.6 0	15.9
Surplus or deficit (-), national income and product accounts	61.7	63.1	62.5	69.9	58.9	64.0	59,4	
Social insurance funds Other	52.7 9.0	55.8 7.2	53.7 8.8	54.3 15.6	55.0 3.9	55.7 8.3	58.3 1.1	57.1

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

Table 3.8B.—Government Purchases of Goods and Services by Type in Constant Dollars

			Se	asonally	adjuste	d at anr	ual rate	es
	1985	1986	1985		198	36		1987
			IV	I	II	Ш	IV	I ^p
Government purchases of goods and services	721.2	746.8	749.4	725.2	742.2	750.4	769.3	756.9
Federal	323.6	332.2	347.2	320.4	328.9	330.9	348.6	332.3
National defense Durable goods Nondurable goods Services Compensation of employees Military Civilian Other services Structures Nondefense Durable goods	58.0 5.5 87.8 4.6	250.0 77.2 14.6 152.3 88.8 59.7 29.1 63.4 5.9 82.2 5.3	239.3 70.8 13.1 150.0 88.4 59.5 28.9 61.6 5.4 107.9 5.2	238.7 71.3 13.3 148.5 88.6 59.6 28.9 60.0 5.6 81.7 5.2	249.3 77.1 14.5 152.1 88.6 59.5 29.1 63.5 5.7 79.5 5.4	259.4 81.0 15.5 156.4 88.8 59.7 29.1 67.6 6.5 71.5 5.4	252.5 79.6 15.1 152.0 89.2 60.0 29.2 62.8 5.8 96.1 5.3	258.4 82.6 15.8 154.3 89.1 59.9 29.1 65.2 5.7 73.9 5.2
Nondurable goods Commodity Credit Corporation inventory change Other nondurables Services Compensation of employees Other services		7.7 5.3 57.7 34.4 23.3	36.6 32.3 4.3 59.5 34.3 25.2	11.8 6.4 5.4 58.1 34.3 23.8	10.0 4.5 5.4 57.6 34.4 23.3	2.6 -2.5 5.1 57.7 34.4 23.3	27.5 22.2 5.3 57.3 34.6 22.7	1.4 5.0 56.0 34.4 21.6
Structures	6.8	6.3	6.6	6.6	6.6	5.9	6.1	6.4
State and local	l	414.6	402.2	404.8	413.3	419.5	420.7	424.6
Durable goods	39.0 290.9 232.9 58.0	20.9 41.5 297.4 236.2 61.2 54.8	20.1 40.1 293.6 234.3 59.3 48.5	20.4 40.6 295.0 235.0 60.0 48.7	20.7 41.2 296.5 235.7 60.8 54.9	21.1 41.8 298.2 236.6 61.6 58.5	21.4 42.4 299.9 237.5 62.4 56.9	21.8 43.0 301.6 238.3 63.3 58.3

Table 3.9.—National Defense Purchases of Goods and Services

i			Se	asonally	adjuste	d at ann	ual rate	s
	1985	1986	1985		198	36		1987
			IV	I	11	m	IV	I ^p
National defense								
purchases	259.4	277.6	268.0	266.4	278.4	286.8	278.8	288.0
Durable goods	74.9	82.5	76.6	75.7	83.6	86.3	84.3	87.8
Military equipment	64.0	70.8	65.6	64.2	71.6	74.4	73.0	75.5
Aircraft	25.9	31.6	28.1	28.1	30.6	32.4	35.4	34.5
Missiles	9.7	12.2	10.4	10.7	13.2	13.3	11.8	12.8
Ships	8.5	8.7	8.8	8.0	9.1	9.3	8.3	8.0
Vehicles	4.7	4.9	4.4	4.5	4.9	4.9	5.4	5.3
Electronic equipment	4.9	5.0	4.9	4.6	5.0	5.0	5.4	5.
Other	10.4	8.3	9.0	8.3	8.7	9.5	6.7	7.
Other durable goods	10.9	11.7	11.0	11.6	12.0	11.9	11.4	11.
Nondurable goods	12.2	10.9	11.8	11.8	11.0	10.5	10.1	10.
Petroleum products	6.6	4.3	6.2	6.3	4.1	3.5	3.3	3.
Ammunition	3.2	4.0	3.2	3.2	4.3	4.4	4.3	4.
Other nondurable goods	2.4	2.5	2.4	2.3	2.6	2.6	2.5	2.
Services	166.1	177.5	173.4	172.5	177.3	182.4	177.6	183.
Compensation of employees	101.1	104.6	103.4	103.9	104.4	104.7	105.5	108.
Military	67.8	70.4	69.7	70.0	70.3	70.5	71.0	72.
Civilian	33.3	34.2	33.7	33.8	34.1	34.3	34.5	35.
Other services	65.0	72.9	70.0	68.7	72.9	77.7	72.1	75.
Contractual research and								
development	27.3	31.7	29.7	28.7	32.2	33.9	31.9	32.
Installation support 1	16.9	18.0	17.2	17.4	17.8	19.2	17.5	18.
Weapons support ² Personnel support ³	7.5	8.2	8.2	7.7	7.8	8.9	8.1	8.
Personnel support "	5.7	7.2	6.8	6.9	7.0	8.1	6.9	7.
Transportation of materiel	3.8	4.0	4.3	4.1	3.9	4.1	3.9	3.
Travel of persons	3.5	3.6	3.7	3.4	3.6	3.8	3.6	3.
Other	.2	.2	.2	.5	.5	3	.2	
Structures	6.1	6.8	6.1	6.3	6.5	7.6	6.7	6.
Military facilities	3.5	4.1	3.7	3.6	3.7	4.9	4.3	4
Other	2.6	2.7	2.4	2.8	2.7	2.6	2.5	2

^{1.} Includes utilities, communications, rental payments, maintenance and repair, and payments to contractors to operate installations.
2. Includes depot maintenance and contractual services for weapons systems, other than research and development.
3. Includes compensation of foreign personnel, consulting, training, and education.

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

[Billions of dollars]

			Se	asonally	adjuste	d at anı	nual rate	es
	1985	1986	1985	1986				
			IV	I.	II	ш	IV	I ^p
Receipts from foreigners	369.8	373.0	368.2	374.8	363.0	370.8	383.5	384.
Exports of goods and services	369.8 219.6 133.3 86.3 150.2 91.2 58.9	373.0 220.2 136.0 84.2 152.8 89.0 63.8	368.2 216.2 131.0 85.2 152.0 92.3 59.7	374.8 219.7 133.3 86.3 155.2 94.7 60.5	363.0 212.5 132.5 79.9 150.6 88.2 62.4	370.8 219.2 136.1 83.1 151.6 87.3 64.3	383.5 229.6 142.1 87.4 153.9 86.0 67.9	384. 227. 141. 85. 157. 87.
Capital grants received by the United States (net)	0	0	0	0	0	0	0	0
Payments to foreigners	369.8	373.0	368.2	374.8	363.0	370.8	383.5	384.
Imports of goods and services	341.7 204.4 137.3 106.9	477.3 368.4 238.4 130.0 109.0 51.9 57.1	473.6 363.8 215.9 147.9 109.8 50.5 59.3	468.5 358.9 224.4 134.5 109.6 51.5 58.1	467.5 358.9 235.5 123.4 108.7 53.3 55.4	479.7 372.7 243.8 128.9 106.9 49.9 57.0	493.7 383.0 249.9 133.1 110.7 53.0 57.7	496. 383. 247. 136. 112. 55.
Transfer payments (net) From persons (net) From government (net)	1.6	15.2 1.4 13.8	17.0 1.6 15.4	12.2 1.7 10.5	16.3 1.2 15.0	16.6 1.2 15.5	15.7 1.4 14.3	14 1 12
Interest paid by government to foreigners	21.3	22.4	21.5	22.8	22.2	22.8	21.7	21
Net foreign investment	-115.2	-141.9	-143.8	-128.6	-143.0	-148.3	-147.7	-148

^{1.} Line 7 less line 16 equals rest-of-the-world product as shown in table 1.7.

Table 3.10.—National Defense Purchases of Goods and Services in **Constant Dollars**

[Billions of 1982 dollars]

			Se	asonally	adjuste	d at ann	ual rate	s
	1985	1986	1985		198	36		1987
			IV	I	11	m	IV	\mathbf{I}^p
National defense	-							
purchases	235.7	250.0	239.3	238.7	249.3	259.4	252.5	258.4
Durable goods	70.4	77.2	70.8	71.3	77.1	81.0	79.6	82.6
Military equipment	58.8	63.6	58.6	58.0	63.2	67.0	66.1	68.6
Aircraft	22.6	26.3	23.3	23.4	24.4	27.5	29.8	29.1
Missiles	9.2	11.9	9.9	10.5	12.6	12.5	12.2	13.0
Ships	7.5	7.6	7.7	6.9	7.9	8.2	7.3	7.5
Vehicles	5.3	5.3	4.6	5.0	5.4	5.3	5.7	6.1
Electronic equipment	4.6	4.7	4.6	4.3	4.7	4.7	5.0	5.4
Other	9.7	7.8	8.5	7.8	8.2	8.9	6.2	7.9
Other durable goods	11.6	13.7	12.2	13.2	14.0	14.0	13.4	14.0
Nondurable goods	13.6	14.6	13.1	13.3	14.5	15.5	15.1	15.8
Petroleum products	8.4	8.5	7.9	8.1	8.0	9.0	8.8	9.2
Ammunition	2.9	3.8	2.9	3.0	4.1	4.2	4.1	4.2
Other nondurable goods	2.2	2.3	2.2	2.1	2.4	2.4	2.2	2.4
Services	146.3	152.3	150.0	148.5	152.1	156.4	152.0	154.3
Compensation of employees	88.3	88.8	88.4	88.6	88.6	88.8	89.2	89.1
Military	59.5	59.7	59.5	59.6	59.5	59.7	60.0	59.9
Civilian	28.9	29.1	28.9	28.9	29.1	29.1	29.2	29.
Other services	58.0	63.4	61.6	60.0	63.5	67.6	62.8	65.2
Contractual research and								
development	24.1	27.6	26.0	24.9	28.1	29.6	27.9	28.7
Installation support 1	14.4	14.9	14.5	14.5	14.7	15.9	14.6	15.3
Weapons support 2	6.7	7.2	7.2	6.8	6.9	7.9	7.2	7.5
Personnel support 3	5.2	5.9	5.8	5.7	5.7	6.6	5.5	5.9
Transportation of materiel	3.9	4.1	4.4	4.1	4.0	4.2	3.9	3.
Travel of persons	3.4	3.6	3.6	3.4	3.6	3.8	3.5	3.
Other	.2	.2	.1	.4	.4	3	.1	
Structures	5.5	5.9	5.4	5.6	5.7	6.5	5.8	5.
Military facilities	3.2	3.5	3.3	3.1	3.3	4.2	3.6	3.
Other	2.4	2.3	2.2	2.5	2.4	2.3	2.2	2.5

Includes utilities, communications, rental payments, maintenance and repair, and payments o contractors to operate installations.
 Includes depot maintenance and contractual services for weapons systems.
 Includes compensation of foreign personnel, consulting, training, and education.

Table 4.2.—Exports and Imports of Goods and Services in Constant **Dollars**

		İ	Seasonally adjusted at annual rates							
	1985	1986	1985		198	1986				
			IV	I	п	Ш	IV	I ^p		
Exports of goods and services	362.3	371.5	362.9	369.2	359.8	371.2	385.8	384.2		
Merchandise Durable goods Nondurable goods	227.4 138.5 88.8	237.4 147.0 90.5	227.8 138.1 89.7	232.0 142.1 89.9	227.2 142.7 84.5	238.8 148.0 90.8	251.8 155.2 96.6	248.3 154.3 94.0		
Services Factor income ¹ Other	135.0 80.9 54.0	134.0 76.7 57.3	135.1 80.9 54.3	137.2 82.4 54.8	132.6 76.3 56.3	132.4 74.8 57.6	134.0 73.6 60.4	135.9 74.0 61.9		
Imports of goods and services	470.5	519.3	494.8	495.1	513.6	534.5	533.8	518.4		
Merchandise Durable goods Nondurable goods	368.7 218.6 150.1	418.5 246.0 172.5	391.3 228.8 162.5	392.6 237.4 155.2	412.8 244.8 168.0	436.0 249.5 186.4	432.5 252.2 180.3	416.5 246.6 169.9		
Services Factor income ¹ Other	101.8 44.0 57.8	100.8 44.2 56.6	103.6 43.7 59.8	102.5 44.3 58.2	100.8 45.5 55.3	98.5 42.2 56.4	101.3 44.7 56.6	101.9 46.3 55.6		

^{1.} Line 6 less line 13 equals rest-of-the-world product as shown in table 1.8.

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

			Se	asonally	adjuste	d at anı	ual rate	es
	1985	1986	1985		19	86		1987
		Ī	IV	Ī	II	Ш	IV	I ^p
Merchandise exports	219.6	220.2	216.2	219.7	212.5	219.2	229.6	227.5
Foods, feeds, and beverages Industrial supplies and	24.0	22,3	23.1	24.4	20.5	21.6	22.5	20.8
materials	58.3 16.0	57.1 16.3	57.7 15.3	58.1 16.7	54.3 15.4	56.3 15.8	59.9 17.1	60.0 17.2
Nondurable goods Capital goods, except autos	42.3 75.6	40.9 78.1	42.4 74.3	41.4 75.7	38.9 76.0	40.4 80.0	42.8 80.9	42.8 80.0
Autos	24.5 13.0	23.6 14.3	24.4 12.9	23.7 13.6	23.8 13.7	22.4 14.5	24.6 15.5	24.8 15.6
Durable goods	5.1 7.9	5.6 8.7	5.1 7.9	5.1 8.4	5.2 8.5	5.7 8.8	6.4 9.0	6.5 9.1
Other	24.1 12.0	24.7 12.4	23.8 11.9	24.2 12.1	24.1 12.0	24.4 12.2	26.2 13.1	26.3 13.1
Nondurable goods	12.0	12.4	11.9	12.1	12.0	12.2	13.1	13.1
Merchandise imports	341.7	368.4	363.8	358.9	358.9	372.7	383.0	383.9
Foods, feeds, and beverages Industrial supplies and materials, excluding	21.3	24.1	22.0	23.8	23.9	24.4	24.2	24.4
petroleum Durable goods	59.7 30.6	$61.9 \\ 32.5$	59.5 29.9	62.3 32.4	60.3 32.7	61.3 31.6	63.7 33.3	63.9 32.5
Nondurable goods	29.1	29.4 33.9	29.6 56.5	29.9	27.6 31.3	29.7 32.0	30.4 32.2	31.4 34.2
Petroleum and products Capital goods, except autos	50.5 64.0	33.9 75.7	56.5 67.5	40.1 71.8	75.3	32.0 77.1	78.5	77.4
Autos	65.1	78.3	71.8	71.3	76.4	82.6	82.9	81.6
Consumer goods	65.2 36.7	77.9 43.6	69.6 38.3	73.2 40.8	75.4 43.0	79.1 44.3	83.7 46.4	84.4 46.6
Nondurable goods	28.4	34.2	31.3	32.5	32.4	34.8	37.3	37.8
Other	15.9	16.7	16.9	16.5	16.3	16.3	17.7	18.1
Durable goods Nondurable goods	7.9 7.9	8.3 8.3	8.4 8.4	8.2 8.2	8.1 8.1	8.1 8.1	8.8 8.8	9.0 9.0
Addenda:						-		
Exports of agricultural products 1	29.6	26.8	28.5	28.4	24.6	25.9	28.2	26.4
Exports of nonagricultural products	190.0	193.4	187.7	191.2	187.8	193.3	201.3	201.0
products	291.2	334.5	307.3	318.8	327.5	340.8	350.8	349.7

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

Note.—Because no data are available to distribute exports and imports of "other" merch andise between durable and nondurable goods, they are distributed equally.

Table 5.1.—Gross Saving and Investment

[Billions of dollars]

			Se	asonally	adjuste	d at an	nual rat	es
4	1985	1986	1985		19	86		1987
			IV	1	II	ш	IV	I ^p
Gross saving	551.5	538.7	524.1	583.2	539.7	517.2	514.9	
Gross private saving	687.8	679.0	679.2	708.3	713.0	650.5	644.3	
Personal saving	143.3	114.2	125.8	145.6	153.1	84.1	74.2	109.2
Undistributed corporate								
profits with inventory					1			
valuation and capital consumption adjustments	107.3	109.4	106.8	115.5	106.6	108.8	100.4	
Undistributed profits	49.8	46.2	57.0	41.7	41.2	47.2		
Inventory valuation	40.0	40.2	31.0	41.1	41.2	41.2	04.0	
adjustment	6	6.5	-9.4	16.5	10.6	6.1	-7.2	-7.3
Capital consumption								,
adjustment	58.1	56.6	59.2	57.3	54,8	55.5	58.8	74.8
Corporate capital								
consumption allowances								1
with capital consumption	200.0	000.0	050.0	255	0500	001.0	2055	205.0
adjustment	268.2	280.3	273.3	275.3	278.9	281.6	285.5	287.6
Noncorporate capital consumption allowances				!				!
with capital consumption								ŀ
adjustment	169.0	175.1	173.4	171.8	174.4	176.0	178.2	180.7
Ware accruals less	100.0	1.0.1	110.4	111.0	113.3	110.0	1,0.2	100.1
disbursements	0	0	- 0	0	. 0	0	0	0
	·	ľ		1	,	1	,	•
Government surplus or deficit					1			
(—), national income and	1000	1400		107.	-173.3	100.0	- 129.4	
product accounts Federal	- 136.3	- 140.3 - 203.3	-155.1 -217.6	-125.1 -195.0	-173.3 -232.2	-133.3 -197.4		
State and local	61.7	63.1	62.5	69.9	58.9	64.0	59.4	
State and local	(01.1	00.1	02.0	05.5	. 50.5	04.0	35.4	
Capital grants received by the	1		ľ		1			
United States (net)	0	0	0	0	0	0	0	0
Gross investment	545.9	541.7	525.7	579.6	544.3	527.5	515.5	556.8
Gross private domestic)		ļ	l	ļ			
investment	661.1	683.6	669.5	708.3	687.3	675.8	663.2	704.8
Net foreign investment	-115.2	-141.9	- 143.8		-143.0	-148.3	-147.7	-148.0
			1.0		1 40	10.3		1
Statistical discrepancy	-5.5	3.0	1.6	-3.6	4.6	10.3	·6	

Table 4.4.—Merchandise Exports and Imports by Type of Product and by End-Use Category in Constant Dollars

[Billions of 1982 dollars]

			Se	easonally	adjuste	d at anı	nual rate	es
*	1985	1986	1985		19	86		1987
•			IV	I	II	Ш	IV	I ^p
Merchandise exports	227.4	237.4	227.8	232.0	227.2	238.8	251.8	248.3
Foods, feeds, and beverages Industrial supplies and	25.1	25.3	25.7	26.2	22.3	25.5	27.3	25.4
materials	60.9 16.7	62.4 17.8	60.7 16.1	61.4 17.7	59.1 16.7	62.3 17.5	66.7 19.1	65.9 18.9
Durable goods Nondurable goods	44.2	44.6	44.6	43.7	42.3	44.8	47.7	47.0
Capital goods, except autos	82.1	89.9	82.7	85.8	87.2	92.3	94.4	93.7
Autos	22.4	21.0	22.0	21.3	21.3	19.9	21.7	21.8
Consumer goods	12.9	13.9	12.9	13.3	13.3	14.0	14.9	14.9
Durable goods Nondurable goods	5.4 7.5	5.8 8.1	5.4 7.5	5.4 7.9	5.4 7.9	5.9 8.1	6.6 8.3	6.6 8.8
Other	23.8	24.9	23.8	24.0	24.1	24.7	26.7	26.0
Durable goods	11.9	12.4	11.9	12.0	12.0	12.4	13.4	13.
Nondurable goods	11.9	12.4	11.9	12.0	12.0	12,4	13.4	13.5
Merchandise imports	368.7	418.5	391.3	392.6	412.8	436.0	432.5	416.5
Foods, feeds, and beverages Industrial supplies and materials, excluding	21.8	22.9	22.5	22.9	22.4	23.7	22.8	23.0
petroleum	68.2	73.3	69.5	73.4	72.0	73.1	74.6	74.
Durable goods	35.0	38.4	34.9	38.1	39.0	37.8	38.7	37.8
Nondurable goods	33.2	34.9	34.6	35.3	33.0 74.2	35.4 87.4	35.9 79.0	36.' 67.
Petroleum and products	59.8 76.2	74.6 90.8	67.1 81.1	58.1 87.1	90.1	92.5	93.4	91.6
Capital goods, except autos	60.8	66.4	64.9	62.9	65.5	69.2	68.1	65.
Consumer goods	65.4	74.1	68.9	71.7	72.6	74.3	77.8	77.
Durable goods	38.3	42.2	39.2	41.0	42.2	42.2	43.6	43.
Nondurable goods	27.1	31.8	29.7	30.7	30.4	32.1	34.2	34.2
Other	16.4	16.3	17.2	16.6	16.1	15.8	16.9	17.0
Durable goods Nondurable goods	8.2 8.2	8.2 8.2	8.6 8.6	8.3 8.3	8.0 8.0	7.9 7.9	8.4 8.4	8.1 8.1
•	6.2	0.2	0.0	. 0.0	6.0	1.3	0.4	. 0.
Addenda:								
Exports of agricultural products 1	30.4	30.0	30.8	29.8	26.3	30.0	33.9	32.
Exports of nonagricultural products	197.0	207.5	196.9	202.2	200.9	208.8	217.9	216.
products	308.9	343.8	324.2	334.6	338.6	348.6	353.6	349.

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

Note.—Because no data are available to distribute exports and imports of "other" merch andise between durable and nondurable goods, they are distributed equally.

Table 6.3B.—National Income Without Capital Consumption
Adjustment by Industry

[Billions of dollars]

7			Se	asonally	adjuste	ed at an	nual rat	es
4	1985	1986	1985		19	86		1987
			IV	I	II	Ш	IV	Ιp
National income without capital consumption adjustment	3,185.8	3,347.2	3,249.1	3,301.5	3,339.9	3,357.8	3,389.7	
Domestic industries	3,144.7	3,310.1	3,207.2	3,258.3	3,305.1	3,320.4	3,356.7	
Private industries	2,674.0	2,810.7	2,724.9	2,769.6	2,809.7	2,818.1	2,845.3	
Agriculture, forestry, and fisheries	269.8 256.4 113.2 66.7	72.7 38.4 181.1 688.1 412.0 276.1 266.1 114.1 71.5 80.6	116.2 66.9	70.7 44.0 174.8 678.2 409.0 269.2 264.9 113.8 72.0 79.2	86.4 38.2 180.7 686.2 413.0 273.2 264.7 112.0 70.1 82.5	66.2 36.4 183.7 686.3 410.1 276.1 268.0 113.6 72.0 82.3	34.9 185.2 701.8 416.0 285.8 267.1 116.9 71.8	
Wholesale trade		204.8 292.3 447.8 619.3		202.5 292.6 438.0 603.9	201.5 288.9 449.0 614.2	208.0 294.2 451.2 624.1	293.5 453.0	
Government and government enterprises	470.7 41.2	499.5 37.1	482.3 41.9	488.7 43.2	495.3 34.9	502.3 37.4	511.5 33.0	31.8

Table 5.8.—Change in Business Inventories by Industry

			Se	asonally	adjuste	d at an	nual rate	es
	1985	1986	1985		198	86		1987
			IV	I	IJ	Ш	IV	I ^p
Change in business inventories	11.1	6.7	-3.1	43.8	14.5	-4.5	-27.1	32.7
Farm	-1.1	-1.0	-19.9	2.7	3.9	5.8	-16.3	2.6
Nonfarm	12.2 13.3	7.7 .7	16.7 27.5	41.2 22.9	10.5 -1.1	-10.3 -16.3	$-10.8 \\ -2.5$	30.1 38.6
adjustment 1	-1.1	6.9	-10.8	18.3	11.6	6.0	-8.3	-8.5
Manufacturing Durable goods Nondurable goods	-3.2	$-3.3 \\ -4.5 \\ 1.2$	-11.7 -11.8 .1	-4.8 -4.5 3	.4 -3.6 4.0	-5.0 -3.6 -1.5	$ \begin{array}{r} -3.9 \\ -6.4 \\ 2.5 \end{array} $	$-2.0 \\ -2.8 \\ .8$
Wholesale trade Durable goods Nondurable goods	.7	4.2 1.3 2.9	3.3 .1 3.2	8.1 5.2 2.9	6.2 3.2 3.0	7.9 3.8 4.1	-5.3 -6.9 1.6	8.4 5.0 3.4
Merchant wholesalers Durable goods Nondurable goods	5.0 .7 4.2	4.0 1.6 2.4	3.7 .7 3.0	7.6 5.8 1.9	6.7 4.7 2.1	7.1 3.5 3.6	-5.5 -7.5 2.1	5.4 4.2 1.2
Nonmerchant wholesalers Durable goods Nondurable goods	0	3 5	3 6 .2	.5 6 1.0	5 -1.5 1.0	.8 .3 .5	.2 .6 5	3.0 .8 2.2
Retail trade Durable goods Nondurable goods	6.1	2.3 2 2.5	19.4 18.5 .9	30.5 24.5 6.0	-4.4 -2.7 -1.6	$-14.8 \\ -19.1 \\ 4.3$	$ \begin{array}{r r} -2.3 \\ -3.6 \\ 1.2 \end{array} $	23.8 22.6 1.2
Other Durable goods Nondurable goods	3.0	4.5 2.4 2.1	5.8 2.8 3.0	7.4 3.4 4.0	8.2 3.0 5.2	$\begin{array}{c c} 1.6 \\ 3.2 \\ -1.6 \end{array}$	0.8 8.	0 .1 2

^{1.} The inventory valuation adjustment (IVA) shown in this table differs from the IVA that adjusts business incomes. The IVA in this table reflects the mix of methods (first-in, first-out; last-in, first-out; etc.) underlying book value inventories derived primarily from Census Bureau statistics. This mix differs from that underlying business income derived primarily from Internal Revenue Service statistics. Prior to 1973, the two IVA's are the same because information required for separate estimates is not available.

Table 5.10.—Inventories and Final Sales of Business by Industry

[Billions of dollars]

	Seasonally adjusted quarterly totals 1985 1986 19										
	1985		198	86		1987					
	IV	I	II	ш	ıv	1 <i>p</i>					
Inventories 1	862.6	855.8	857.0	856.6	851.9	864.0					
7arm	. 74.0	71.5	73.8	74.8	70.1	71.6					
Nonfarm	460.1	784.3 466.4 317.9	783.2 465.6 317.6	781.8 464.8 316.9	781.8 461.6 320.2	792.4 468.0 324.4					
Manufacturing	. 224.4	330.5 222.5 108.0	328.5 220.3 108.2	327.2 220.1 107.1	327.7 218.9 108.7	329.6 218.5 110.7					
Wholesale trade	. 115.2	179.9 116.5 63.4	180.9 117.6 63.3	182.5 119.5 63.1	182.6 118.0 64.6	185. 119. 66.					
Merchant wholesalers	100.6	154.9 102.0 52.9	156.7 103.6 53.1	158.1 105.3 52.9	158.0 103.6 54.4	159. 104. 55.					
Nonmerchant wholesalers Durable goods Nondurable goods	. 14.7	24.9 14.4 10.5	24.2 14.0 10.2	24.4 14.2 10.2	24.6 14.4 10.2	25. 14. 11.					
Retail trade	86.9	183.4 93.2 90.2	183.0 92.6 90.4	181.2 89.1 92.1	181.3 88.5 92.8	186. 93. 93.					
Other	91.0	90.5	90.9	90.8	90.2	90.					
Final sales ² Final sales of goods and structures ²	289.3 172.1	289.7 170.6	294.3 172.8	300.4 176.7	303.3 177.8	304. 176.					
Ratio of inventories to final sales	ļ										
Inventories to final sales Nonfarm inventories to final sales Nonfarm inventories to final sales of goods and		2.95 2.71	2.91 2.66	2.85 2.60	2.81 2.58	2.8 2.6					
structures	4.58	4.60	4.53	4.42	4.40	4.					

^{1.} Inventories are as of the end of the quarter. The quarter-to-quarter change in inventories calculated from current-dollar inventories in this table is not the current-dollar change in business inventories (CBI) component of GNP. The former is the difference between two inventory stocks, each valued at their respective end-of-quarter prices. The latter is the change in the physical volume of inventories valued at average prices of the quarter. In addition, changes calculated from this table are at quarterly rates, whereas CBI is stated at annual rates. 2. Quarterly totals at monthly rates. Business final sales equals final sales less gross product of households and institutions, government, and rest of the world, and includes a small amount of final sales by farms.

Table 5.9.—Change in Business Inventories by Industry in Constant **Dollars**

[Billions of 1982 dollars]

			Se	asonally	adjuste	d at anr	ual rate	s
	1985	1986	1985		198	36		1987
			IV	1	11	Ш	IV	IP
Change in business inventories	9.0	6.6	-5.2	39.9	15.1	3	-28.5	31.0
Farm	-1.9	9	-21.3	2.9	4.1	8.3	-18.7	3.4
Nonfarm	10.9	7.4	16.1	37.0	11.0	-8.6	-9.8	27.7
Manufacturing Durable goods Nondurable goods	-4.7 -3.2 -1.6	$-3.5 \\ -4.6 \\ 1.1$	-10.5 -11.1 .6	-5.3 -4.7 5	1.0 -4.0 5.0	-6.5 -3.8 -2.7	-3.3 -6.0 2.7	$-2.0 \\ -2.7 \\ .7$
Wholesale trade Durable goods Nondurable goods	.6	4.1 1.3 2.9	3.4 .1 3.3	6.9 4.9 2.0	5.1 2.9 2.1	9.7 3.5 6.3	-5.2 -6.3 1.1	8.6 4.8 3.9
Merchant wholesalers Durable goods Nondurable goods	4.9 .7 4.2	3.8 1.5 2.3	3.6 .6 3.0	6.8 5.5 1.3	4.6 4.4 .3	8.3 3.2 5.1	-4.3 -6.9 2.6	4.3 4.0 .3
Nonmerchant wholesalers Durable goods Nondurable goods	-1.5 0 -1.5	3 6	8 5 .3	6 7	.4 -1.5 1.9	1.4 .3 1.2	9 .6 -1.5	4.3 .7 3.5
Retail trade Durable goods Nondurable goods	7.3 5.6 1.7	2.3 1 2.3	17.8 16.9 .9	28.3 22.6 5.6	-4.0 -2.5 -1.5	$-13.1 \\ -17.1 \\ 4.1$	$ \begin{array}{r} -2.0 \\ -3.2 \\ 1.2 \end{array} $	21.2 20.1 1.1
Other Durable goods Nondurable goods	4.9 2.8 2.2	4.5 2.2 2.2	5.4 2.6 2.8	7.1 3.1 4.0	8.9 2.8 6.1	1.2 3.0 -1.8	0.7 7	2 .1 3

Table 5.11.—Inventories and Final Sales of Business by Industry in **Constant Dollars**

[Billions of 1982 dollars]

	Se	asonally	adjuste	d quarte	erly tota	ls
	1985		19	86		1987
	IV	ī	П	III	IV	Įp
Inventories 1	830.2	840.2	844.0	843.9	836.8	844.5
Farm	77.8	78.6	79.6	81.7	77.0	77.8
Nonfarm	752.4 433.1 319.3	761.6 439.6 322.0	764.4 439.4 325.0	762.2 435.8 326.4	759.8 431.9 327.8	766.7 437.5 329.2
Manufacturing Durable goods Nondurable goods		323.9 210.9 113.0	324.1 209.9 114.3	322.5 208.9 113.6	321.7 207.4 114.3	321.2 206.7 114.4
Wholesale trade	174.7 108.7 66.0	176.4 109.9 66.5	177.7 110.6 67.0	180.1 111.5 68.6	178.8 109.9 68.9	181.0 111.1 69.9
Merchant wholesalers Durable goods Nondurable goods	94.9	150.0 96.2 53.7	151.1 97.3 53.8	153.2 98.1 55.1	152.1 96.4 55.7	153.2 97.4 55.8
Nonmerchant wholesalers	13.8	26.5 13.7 12.8	26.6 13.3 13.3	26.9 13.4 13.6	26.7 13.5 13.2	27.8 13.7 14.1
Retail trade	81.1	172.1 86.7 85.3	171.0 86.1 84.9	167.8 81.8 85.9	167.3 81.0 86.2	172.6 86.1 86.5
Other	87.5	89.3	91.5	91.8	92.0	92.0
Final sales ² Final sales of goods and structures ²	259.2 161.3	258.0 159.4	261.0 161.2	264.0 163.3	267.3 166.0	265.5 163.0
Ratio of inventories to final sales	ļ					
Inventories to final sales	3.20 2.90	3.26 2.95	3.23 2.93	3.20 2.89	3.13 2.84	3.18 2.89
structures	4.67	4.78	4.74	4.67	4.58	4.71

1. Inventories are as of the end of the quarter. Quarter-to-quarter changes calculated from this table are at quarterly rates, whereas the constant-dollar change in business inventories component of GNP is stated at annual rates.

2. Quarterly totals at monthly rates. Business final sales equals final sales less gross product of households and institutions, government, and rest of the world, and includes a small amount of final sales by farms.

Table 6.18B.—Corporate Profits by Industry

			Seas	onally	adjuste	d at a	nnual r	ates
	1985	1986	1985		19	86		1987
			IV	I	II	Ш	IV	IP
Corporate profits with inventory valuation and capital consumption adjustments	280.7	300.7	285.6	296.4	293.1	302.0	311.2	
Domestic industries	248.8	265.2	250.5	257.9	260.2	267.3	275.2	
FinancialNonfinancial	24.6 224.2	35.0 230.2	27.2 223.3	32.5 225.5	34.3 225.9	34.6 232.7	38.5 236.7	
Rest of the world	31.8	35.5	35.1	38.4	32.9	34.7	36.0	
Corporate profits with inventory valuation adjustment	222.6	244.1	226.4	239.0	238.3	246.5	252.3	
Domestic industries	190.8	208.5	191.3	200.6	205.4	211.8	216.3	
FinancialFederal Reserve banksOther	21.0 16.8 4.3	29.3 16.0 13.3	23.2 16.3 6.9	27.8 17.0 10.8	29.1 16.2 13.0	28.9 15.5 13.4	15.5	
Nonfinancial	169.7	179.2	168.1	172.8	176.3	182.9	184.9	
Manufacturing	73.0	76.1	74.5	66.7	76.8	75.6	85.3	
Durable goods	28.0 -3.6 4.1 3.6	32.1 -1.5 4.7 3.1	26.6 -3.6 3.0 4.7	28.1 -2.6 4.7 2,2	34.6 -1.1 5.0 4.9	31.8 -2.3 5.1 2.8	.1 4.0	
equipment Motor vehicles and equipment Other	4.9 6.8 12.1	5.0 5.6 15.2	4.3 6.6 11.6	4.7 6.4 12.7	7.2 4.9 13.7	4.9 4.1 17.1	7.0	
Nondurable goods	45.0 7.8 4.7 13.4 19.1	44.0 10.6 7.6 8.7 17.1	47.9 7.6 2.8 18.7 18.9	38.6 9.3 6.3 7.3 15.7	42.2 10.0 6.4 9.7 16.1	43.9 11.2 8.3 7.0 17.4	11.7 9.6 10.8	
Transportation and public utilities Wholesale and retail trade Other	33.0 49.7 14.0	38.4 49.8 14.8	32.7 45.0 15.9	36.8 52.1 17.1	38.6 46.3 14.6	40.3 53.3 13.7	47.7	
Rest of the world	31.8	35.5	35.1	38.4	32.9	34.7	36.0	

Table 7.2.—Fixed-Weighted Price Indexes for Gross National Product by Major Type of Product, 1982 Weights

[Index numbers, 1982=100]

			Seasonally adjusted							
	. 112.3 1 . 112.2 1 . 107.6 1 . 107.6 1 . 107.6 1	1986	1985	1986				1987		
			IV	I	11	ш	ΙV	I^p		
Gross national product	112.3	115.4	113.7	114.4	114.9	115.6	116.4	117.4		
Final sales	112.2	115.3	113.6	114.3	114.8	115.5	116.3	117.3		
Goods	107.6	108.3	108.1	108.2	107.9	108.3	108.7	109.5		
Final sales Change in business inventories	107.6	108.2	108.0	108.1	107.7	108.2	108.5	109.3		
Durable goods	107.6 107.6	105.9 105.8	105.7 105.6	105.7 105.6	105.7 105.6	106.0 105.9	106.3 106.2	106.4 106.3		
Nondurable goods	107.6 107.6	110.0 109.8	109.7 109.6	109.8 109.7	109.3 109.1	109.9 109.7	110.3 110.1	111.5 111.3		
Services	107.6	122.9	119.9	121.2	122.3	123.4	124.5	125.8		
Structures	107.6	107.1	105.9	106.2	106.9	107.3	107.8	108.8		

Table 7.1.—Fixed-Weighted Price Indexes for Gross National Product, 1982 Weights

[Index numbers, 1982=100]

				Sea	sonally	adjus	ted	
	1985	1986	1985		19	86		1987
			IV	I	п	Ш	IV	IP
Gross national product	112.3	115.4	113.7	114.4	114.9	115.6	116.4	117.4
Personal consumption expenditures	112.4	115.2	114.1	114.6	114.5	115.4	116.4	117.8
Durable goods	105.1 107.8 117.7	106.5 107.7 123.0	105.3 109.2 120.0	105.8 108.4 121.4	$\begin{array}{c} 106.0 \\ 106.5 \\ 122.5 \end{array}$	106.9 107.4 123.6	107.4 108.4 124.7	108.4 110.2 125.8
Gross private domestic investment								ļ
Fixed investment Nonresidential Structures Producers' durable equipment Residential Change in business inventories	101.9 100.0	105.2 103.3 101.3 104.7 111.6	104.0 102.4 100.8 103.5 109.4	104.2 102.5 100.7 103.7 110.1	104.9 103.1 101.1 104.4 111.4	105.5 103.6 101.3 105.0 112.0	106.1 104.1 101.8 105.6 113.0	106.7 104.4 102.4 105.7 114.5
Net exports of goods and services								ļ
ExportsImports		103.8 92.0	103.8 96.5	104.3 94.8	104.0 90.9	103.5 90.9	103.5 92.7	104.3 95.7
Government purchases of goods and services	114.1	117.1	115.8	116.4	116.7	117.1	118.2	119.6
Federal National defense Nondefense State and local	111.4 110.0	111.8 112.8 109.5 121.0	112.1 112.9 110.3 118.5	112.8 113.2 110.1 119.4	112.0 112.7 110.1 120.2	111.4 112.5 108.8 121.3	111.6 112.7 108.9 123.0	113.2 114.2 110.5 124.3
Addenda:	1			ł				
Final sales Personal consumption expenditures, food Personal consumption expenditures, energy Otherwood consumption	112.2 108.6 103.2	115.3 112.2 91.0	113.6 110.0 103.3	i .	114.8 110.8 90.5	115.5 113.1 87.7	116.3 114.7 85.6	117.3 115.5 90.1
Other personal consumption expenditures	114.6	119.0	116.6	117.5	118.4	119.5	120.7	121.9

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

Table 7.3.—Fixed-Weighted Price Indexes for Relation of Gross National Product, Gross Domestic Purchases, and Final Sales to Domestic Purchasers, 1982 We ights

[Index numbers, 1982=100]

	1985			Sea	sonally	adjus	ted	
		1986	1985		19	86		1987
			IV	I	II	Ш	ΙV	I p
Gross national product	112.3	115.4	113.7	114.4	114.9	115.6	116.4	117.4
Less: Exports of goods and services	104.0 95.9	103.8 92.0	103.8 96.5	104.3 94.8	104.0 90.9	103.5 90.9	103.5 92.7	104.3 95.7
Equals: Gross domestic purchases 1	111.5	114.2	113.0	113.5	113.6	114.4	115.4	116.6
Less: Change in business inventories								
Equals: Final sales to domestic purchasers 2	111.4	114.1	113.0	113.4	113.5	114.3	115.2	116.5

^{1.} Purchases in the United States of goods and services wherever produced.

2. Final sales in the United States 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 7.4.—Implicit Price Deflators for Gross National Product

[Index numbers, 1982=100]

				Sea	sonally	adjust	ted	
·	1985	1986	1985		19	86		1987
			IV	I	II	Ш	IV	I ^p
Gross national product	111.5	114.5	112.8	113.5	114.0	115.0	115.2	116.2
Personal consumption expenditures	111.9	114.2	113.4	113.7	113.4	114.4	115.3	116.8
Durable goods Nondurable goods Services	104.5 107.5 117.3	105.3 107.0 122.4	104.3 108.9 119.5	104.5 108.0 120.6	104.7 105.8 121.8	105.9 106.6 123.0	106.0 107.4 124.1	106.3 109.7 125.2
Gross private domestic investment				,				
Fixed investment	99.3 101.7 98.1 108.2	104.0 100.7 106.5 98.3 111.8	102.2 99.4 103.2 97.6 109.4	103.2 100.3 104.4 98.4 110.2	103.6 100.2 106.5 97.6 111.7	104.4 101.0 107.8 98.3 112.2	105.0 101.4 107.7 99.0 113.2	105.3 101.0 108.1 98.4 114.8
Net exports of goods and services			ļ					
ExportsImports		100.4 91.9	101.5 95.7	101.5 94.6	100.9 91.0	99.9 89.7	99.4 92.5	100.2 95.8
Government purchases of goods and services	113.1	115.7	114.2	115.4	116.0	116.5	115.1	117.9
Federal National defense Nondefense State and local	109.4 110.0 107.9 116.0	110.2 111.0 107.7 120.1	109.7 112.0 104.6 118.0	111.0 111.6 109.2 118.8	111.8 111.7 112.1 119.4	111.6 110.5 115.4 120.3	106.7 110.4 97.0 122.0	111.1 111.5 109.9 123.1

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

Table 7.5.—Implicit Price Deflators for Gross National Product by Major Type of Product

[Index numbers, 1982=100]

Gross national product	111.5	114.5	112.8	113.5	114.0	115.0	115.2	116.2
Final sales Change in business inventories	111.5	114.5	112.8	113.5	114.1	115.1	115.1	116.3
Goods	106.3	106.6	106.6	106.7	106.3	107.2	106.2	106.9
Final salesChange in business inventories	106.2	106.6	106.5	106.7	106.4	107.4	106.0	106.9
Durable goodsFinal sales	103.5	102.3	102.8	102.9	102.2	102.3	102.0	101.7 101.4
Nondurable goods	108.4	110.1	109.4	109.5 109.5		111.3 111.8		111.2 111.4
Services	117.5	122.5	119.7	120.8	121.9	123.0	124.2	125.4
Structures	106.2	110.5	107.6	108.5	110.4	111.2	111.7	112.9

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

Table 7.6.—Implicit Price Deflators for Gross National Product by Sector

[Index numbers, 1982=100]

Gross national product	111.5	114.5	112.8	113.5	114.0	115.0	115.2	116.2
Gross domestic product	111.5	114.5	112.8	113.5	114.0	115.0	115.2	116.2
Business	110.5	113.1	111.7	112.2	112.7	113.7	113.7	114.5
Nonfarm	110.8	113.5	112.0	112.7	113.1	114.1	114.2	115.0
Nonfarm less housing	110.1	112.3	111.1	111.7	111.9	112.9	112.8	113.7
Housing		126.0	121.9	123.5	125.4	126.8		129.6
Farm	97.4	93.0	98.1	92.8	95.1	92.9	91.0	89.7
Statistical discrepancy	110.5	113.1	111.7	112.2	112.7	113.7	113.7	114.5
Households and institutions	117.2	122.0	119.0	120.4	121.5	122.6	123.3	124.5
Private households	102.5	103.7	102.9	103.2	103.4	103.8	104.2	104.5
Nonprofit institutions	118.4	123.4	120.3	121.8	123.0	124.1	124.9	126.2
Government	118.4	124.1	120.8	122.0	123.4	124.5	126.3	128.1
Federal	114.8	117.7	116.9	117.2	117.6	117.9	118.2	121.5
State and local		127.3	122.8	124.5	126.3	128.0	130.5	131.5
Rest of the world	112.7	116.0	114.2	115.0	115.5	116.7	116.8	117.9
Addendum:	}							
Gross domestic business product less housing	109.8		ļ	ļ			ļ	
	l							

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

Table 7.7.—Implicit Price Deflators for the Relation of Gross National Product, Net National Product, and National Income

[Index numbers, 1982=100]

		'		Seasonally adjusted						
	1985	1986	1985		19	86		1987		
			īV	I	II	Ш	IV	I ^p		
Gross national product	111.5	114.5	112.8	113.5	114.0	115.0	115.2	116.2		
Less: Capital consumption allowances with capital consumption adjustment	102.7	103.3	103.0	102.8	103.2	103.3	103.7	103.8		
Equals: Net national product	112.7	116.0	114.2	114.9	115.5	116.6	116.8	117.9		
Less: Indirect business tax and nontax liability plus business transfer payments less subsidies plus current surplus of government enterprises	115.6	115.2	117.1	120.3	109.1	118.0	113.5	115.1		
Statistical discrepancy	110.5	113.1	111.7	112.2	112.7	113.7	113.7			
Equals: National income	112.4	116.1	113.9	114.4	116.2	116.5	117.2			

Table 7.8.—Implicit Price Deflators for Command-Basis Gross National Product

[Index numbers, 1982=100]

Gross national product	111.5	114.5	112.8	113.5	114.0	115.0	115.2	116.2
Less: Net exports of goods and services Exports Imports	102.1 95.4	100.4 91.9	101.5 95.7	101.5 94.6	100.9 91.0	99.9 89.7	99.4 92.5	100.2 95.8
Equals: Gross domestic purchases	110.4	112.8	111.7	112.2	112.2	113.0	113.7	115.0
Plus: Command-basis net exports of goods and services		!						
Command-basis exports Imports	95.4 95.4	91.9 91.9	95.7 95.7	94.6 94.6	91.0 91.0	89.7 89.7	92.5 92.5	95.8 95.8
Equals: Command-basis gross national product	110.7	113.4	112.2	112.7	112.8	113.7	114.3	115.6

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

Table 7.9.—Fixed-Weighted Price Indexes for Personal Consumption Expenditures by Major Type of Product, 1982 Weights

[Index numbers, 1982=100]

Personal consumption expenditures	112.4	115.2	114.1	114.6	114.5	115.4	116.4	117.8
Durable goods	105.1	106.5	105.3	105.8	106.0	106.9	107.4	108.4
Motor vehicles and parts Furniture and household equipment Other	108.3 100.7 106.8	110.6 100.8 108.4	108.6 100.5 107.0	109.3 100.7 107.5	110.1 100.4 107.8	110.9 101.0 109.0	112.2 100.8 109.4	112.9 102.1 110.4
Nondurable goods	107.8	107.7	109.2	108.4	106.5	107.4	108.4	110.2
Food	108.6 106.3 96.0 113.7 92.7 116.6	112.2 106.0 75.3 115.7 74.9 121.3	110.0 107.6 96.5 115.5 95.2 118.3	110.3 105.9 90.6 115.7 88.0 119.6	110.8 105.1 74.1 115.1 75.2 120.6	113.1 105.7 69.2 115.7 68.7 122.2	114.7 107.5 67.4 116.4 67.8 123.0	115.5 107.9 74.9 118.5 74.0 124.7
Services	117.7	123.0	120.0	121.4	122.5	123.6	124.7	125.8
Housing Household operation Electricity and gas Other Transportation Medical care Other	114.8 116.9 109.5	124.5 118.4 114.2 122.7 113.8 129.5 121.0	120.6 116.3 113.8 118.9 110.1 126.1 118.9	122.0 117.6 114.8 120.4 112.8 127.7 119.8	123.8 118.5 114.6 122.5 113.5 128.6 120.5	125.2 119.4 115.1 123.8 113.6 129.9 121.4	126.9 118.1 112.5 124.0 115.1 131.7 122.4	128.0 118.0 112.7 123.5 117.1 133.1 123.8

Table 7.14.—Fixed-Weighted Price Indexes for Exports and Imports of Goods and Services, 1982 Weights

[Index numbers, 1982=100]

Exports of goods and services	104.0	103.8	103.8	104.3	104.0	103.5	103.5	104.3
Merchandise	98.9	96.5	97.6	98.1	97.1	95.7	95.4	95.9
Durable goods	100.4	99.6	99.9	99.9	99.5	99.4	99.7	100.2
Nondurable goods	96.9	92.4	94.5	95.7	94.0	90.7	89.6	90.2
Services	111.4	114.3	112.7	113.3	113.9	114.9	115.2	116.8
Factor income	113.0	116.4	114.6	115.3	116.1	117.0	117.3	118.6
Other	108.5	110.7	109.5	109.7	110.1	111.0	111.6	112.8
Imports of goods and services	95.9	92.0	96.5	94.8	90.9	90.9	92.7	95.7
Merchandise	92.6	86.3	93.0	90.4	85.0	84.6	86.9	90.4
Durable goods	94.9	100.6	96.2	97.6	99.5	101.7	103.4	105.2
Nondurable goods	90.2	71.9	89.8	83,1	70.3	67.3	70.2	75.8
Services	105.5	108.6	106.8	107.6	108.0	109.1	109.7	111.1
Factor income		116.0	114.2	115.0	115.5	116.6	116.8	118.1
Other	99.9	102.9	101.0	101.8	102.2	103.3	104.2	105.6

Table 7.15.—Fixed-Weighted Price Indexes for Merchandise Exports and Imports by Type of Product and by End-Use Category, 1982 Weights

[Index numbers, 1982=100]

	1			Sea	sonall	y adjus	ted	
	1985	1986	1985		19	86		1987
			IV	I	II	Ш	IV	IP
Merchandise exports	98.9	96.5	97.6	98.1	97.1	95.7	95.4	95.9
Foods, feeds, and beverages	95.6	87.8	89.9	93.1	91.8	84.8	82.4	81.9
Industrial supplies and materials	95.7	91.6	95.0	94.7	91.9	90.3	89.7	91.0
Durable goods	95.7	91.6	95.0	94.7	91.9	90.3	89.7	91.0
Nondurable goods	95.7	91.6	95.0	94.7	91.9	90.3	89.7	91.0
Capital goods, except autos	99.8	98.7	99.0	98.7	98.5	98.7	99.1	99.
Autos	I 109.6	112.3	110.7	111.2	112.1	112.7	113.3	113.8
Consumer goods	99.9	103.0	100.2	101.6	103.0	103.3	104.0	104.
Durable goods	94.2	96.7	94.6	95.8	96.6	96.8	97.3	98.0
Nondurable goods	104.3	108.0	104.6	106.1	108.1	108.4	109.3	110.0
Other	101.2	99.3	100.2	100.8	100.1	98.4	98.0	98.8
Durable goods	101.1	99.3	100.2	100.8	100.1	98.4	98.0	98.8
Nondurable goods	101.2	99.3	100.2	100.8	100.1	98.4	98.0	98.8
Merchandise imports	92.6	86.3	93.0	90.4	85.0	84.6	86.9	90.4
Foods, feeds, and beverages	97.8	104.9	97.7	103.7	106.9	103.0	106.2	106.2
Industrial supplies and materials,	1 01.0	104.0		100.1	100.0	100.0	100.2	100.
excluding petroleum	87.4	84.4	85.7	84.9	83.7	84.0	84.9	85.
Durable goods		84.5	85.7	85.0	83.8	84.1	85.0	85.
Nondurable goods	87.4	84.3	85.7	84.9	83.7	83.9	84.7	85.
Petroleum and products	84.5	45.4	84.2	69.0	42.2	36.6	40.8	50.
Capital goods, except autos	87.9	93.2	88.6	89.9	92.2	94.5	96.2	98.
Autos	107.1	117.9	110.6	113.4	116.7	119.3	121.8	124.
Consumer goods		105.0	100.8	102.0	103.8	106.3	107.6	109.
Durable goods	95.9	103.3	97.6	99.4	102.0	105.0	106.4	108.
Nondurable goods	104.9	107.5	105.4	105.8	106.4	108.2	109.3	110.
Other	96.7	102.1	97.9	99.3	101.2	102.9	104.7	106.
Durable goods	96.7	102.1	97.9	99.3	101.2	102.9	104.7	106.
Nondurable goods	96.7	102.1	97.9	99.3	101.2	102.9	104.7	106.

Table 7.17.—Fixed-Weighted Price Indexes for National Defense Purchases of Goods and Services, 1982 Weights

[Index numbers, 1982=100]

				Sea	sonall	y adjus	ted	
	1985	1986	1985		19	86		1987
			IV	I	11	Ш	IV	I^p
National defense purchases	111.4	112.8	112.9	113.2	112.7	112.5	112.7	114.2
Durable goods	111.8	113.2	111.5	112.2	113.4	113.5	113.8	113.5
Military equipment Aircraft Missiles Ships Vehicles Electronic equipment Other Other durable goods	125.5 107.7 114.3 75.4 106.7	114.9 124.2 111.8 117.2 85.9 107.7 107.3 105.5	113.2 124.2 107.9 115.4 76.4 106.6 106.2 104.1	113.8 125.2 107.2 116.7 77.9 106.8 106.3 104.8	115.3 126.2 111.9 117.6 78.7 107.4 107.0 104.8	115.3 123.1 113.8 117.2 92.7 108.1 107.6 105.1	115.2 122.3 114.1 117.2 94.3 108.3 108.1 107.4	115.8 122.1 114.8 117.5 93.9 108.2 108.3
Nondurable goods	89.0	71.6	89.2	87.4	71.4	63.7	63.7	66.0
Petroleum products	79.7 109.4 107.6	54.1 106.8 109.5	79.8 109.5 108.3	77.6 106.8 109.3	53.8 107.1 109.4 116.9	42.4 107.1 109.7	42.6 106.2 109.4 117.4	46.4 105.1 109.4 119.6
Compensation of employees	114.5 114.0 115.6 112.0 113.4 116.8 112.7 110.0 96.2	117.8 118.0 117.5 115.4	117.0 117.2 116.6 113.8 114.6 118.0 118.0 118.2 95.9 102.8	117.3 117.4 116.9 114.8 115.1 119.4 114.1 123.4 98.1 101.3	117.8 117.8 118.0 117.2 115.2 114.8 120.5 113.8 127.5 97.8 102.0	117.2 117.9 118.1 117.6 115.7 114.6 120.9 113.6 133.1 97.5 101.9	117.4 118.2 118.3 118.1 115.7 114.4 119.6 113.6 135.4 99.2 103.8	119.6 121.3 121.2 121.6 116.2 114.5 119.4 113.2 141.5 99.2 104.6
Structures Military facilities Other	110.4 111.2 109.1	115.0 116.3 113.0	112.6 113.7 110.8	113.2 114.6 111.0	114.2 114.9 113.1	116.1 117.8 113.6	116.4 117.8 114.3	117.0 117.8 115.8

I. Includes utilities, communications, rental payments, maintenance and repair, and payments to contractors to operate installations.
 Includes depot maintenance and contractual services for weapons systems.
 Includes compensation of foreign personnel, consulting, training, and education.

Table 7.16.—Fixed-Weighted Price Indexes for Government Purchases of Goods and Services by Type, 1982 Weights

[Index numbers, 1982=100]

				Sea	sonally	y adjust	ted	
	1985	1986	1985		19	86		1987
			IV	1	П	Ш	IV	I»
Government purchases of goods and services	114.1	117.1	115.8	116.4	116.7	117.1	118.2	119.
Federal	111.0	111.8	112.1	112.3	112.0	111.4	111.6	113.
National defense Durable goods Nondurable goods Services Compensation of employees Military Civilian Other services Structures Nondefense Durable goods Nondurable goods Commodity Credit Corporation	111.8 89.0 113.6 114.5 114.0 115.6 112.0 110.4 110.0 99.6	112.8 113.2 71.6 117.0 117.8 118.0 117.5 115.4 115.0 109.5 99.6	112.9 111.5 89.2 115.9 117.0 117.2 116.6 113.8 112.6 110.3	113.2 112.2 87.4 116.4 117.3 117.4 116.9 114.8 113.2 110.1 99.9	112.7 113.4 71.4 116.9 117.8 118.0 117.2 115.2 114.2 110.1 99.2	112.5 113.5 63.7 117.2 117.9 118.1 117.6 115.7 116.1 108.8 99.6	112.7 113.8 63.7 117.4 118.2 118.3 118.1 115.7 116.4 108.9 99.6	114.5 113.6 66.0 119.0 121.1 121.1 116.1 117.0 110.0
inventory change Other nondurables Services Compensation of employees Other services Structures State and local	100.5 113.7 115.5 110.8 107.3	94.7 115.8 117.6 113.0 109.5 121.0	99.3 114.7 116.7 111.7 108.5 118.5 107.3	91.6 115.1 117.0 112.2 109.0 119.4 107.4	96.3 115.5 117.3 112.7 109.3 120.2	96.7 115.9 117.7 113.1 109.7 121.3	94.0 116.5 118.2 113.9 109.9 123.0	96. 118. 121. 114. 110.
Durable goods	99.2 119.8 120.3 117.7	108.6 90.5 126.5 127.3 122.8 113.2	107.3 100.0 122.2 122.8 119.5 112.5	95.4 123.9 124.5 121.2 112.9	108.1 89.5 125.6 126.3 122.2 113.1	108.6 87.9 127.2 128.0 123.4 113.5	89.1 129.3 130.5 124.3 113.4	92. 130. 131. 125. 114.

Table 7.18.—Current-Dollar Cost and Profit per Unit of Constant-Dollar **Gross Domestic Product of Nonfinancial Corporate Business**

[Dollars]

		-		Sea	sonally	adjust	ed	_
	1985	1986	1985		19	86		1987
		. !	IV	I	II	Ш	IV	I ^p
Current-dollar cost and profit per unit of constant-dollar gross domestic product ¹	1.081	1.101	1.088	1.095	1.097	1.106	1.106	
Capital consumption allowances with capital consumption adjustment	.120	.123	.121	.121	.123	.123	.124	ļ
Net domestic product	.961	.978	.967	.974	.974	.983	.983	
Indirect business tax and nontax liability plus business transfer payments less subsidies	.103 .858 .708	.106 .873 .725	.104 .863 .716	.106 .868 .721	.103 .871 .724	.107 .876 .727		
adjustments	.032	.107 .036	.105 .033	.105 .032	.106 .034	.109 .036		
consumption adjustments Net interest	.075 .043	.072 .040	.072 .042	.073 .042	.072 .041	.072 .040	.069	

^{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

[Percent]

			Seas	onally :	adjuste	d at an	nual r	ates				Seas	onally .	adjuste	d at an	nual ra	ates
	1985	1986	1985		198	36		1987		1985	1986	1985		198	36		1987
			IV	I	п	Ш	IV	Ĭ,p				IV	I	п	Ш	IV	I ^p
Gross national product: Current dollars	6.2 2.7 3.3 3.6 3.7	5.2 2.5 2.7 2.5 2.8	5.8 2.1 3.6 3.9 4.0	6.2 3.8 2.5 1.9 2.5	2.6 .6 1.8 1.5 1.7	6.4 2.8 3.6 2.5 2.6	1.7 1.1 .7 2.5 2.7	7.8 4.3 3.5 3.3 3.6	Government purchases of goods and services: Current dollars	11.2 6.8 4.1 4.5 4.4	6.0 3.5 2.3 2.4 2.6	13.1 10.0 2.9 5.5 4.9	-8.5 -12.3 4.3 1.7 2.1	12.0 9.7 2.1 1.5 1.0	6.3 4.5 1.7 .8 1.3	5.3 10.5 -4.7 3.3 3.8	$ \begin{array}{c} 3.1 \\ -6.3 \\ 10.1 \\ 3.9 \\ 4.7 \end{array} $
Current dollars	3.5 3.6	6.2 4.1 2.1 2.4 2.5	6.4 1.7 4.3 4.7 4.7	4.6 3.6 1.1 1.4 1.5	5.2 6.2 -1.1 3 4	10.3 6.7 3.6 3.6 3.4	3.0 4 3.2 3.6 3.5	4.9 4 5.3 4.8 4.8	Federal: Current dollars	13.7 10.9 2.5 3.2 2.9	3.4 2.7 .7 .7	24.1 22.7 1.1 6.2 4.9	-24.0 -27.5 4.8 .2 .6	14.1 11.0 2.9 .6 -1.2	1.9 2.5 7 -2.8 -2.0	3.1 23.2 -16.4 1 .6	-3.1 -17.4 17.5 3.7 5.8
Durable goods: Current dollars	7.8	8.0 7.2 .8 1.3 1.3	-11.6 -11.1 8 1.1 1.0	-1.3 -1.8 .8 1.5 1.8	15.3 14.3 .8 1.2 1.0	51.0 44.6 4.7 3.0 3.2	-10.6 -11.0 .4 2.6 2.1	$-16.4 \\ -17.5 \\ 1.1 \\ 3.2 \\ 3.6$	National defense: Current dollars 1982 dollars Implicit price deflator Chain price index Fixed-weighted price index.	10.4 7.4 2.7 3.0 3.7	7.0 6.1 .9 1.2 1.3	3.8 -4.7 9.1 7.7 6.0	$ \begin{array}{r} -2.4 \\ -1.0 \\ -1.4 \\ 0 \\ 1.2 \end{array} $	19.3 19.0 .4 .4 -1.7	12.6 17.2 -4.2 -3.2 -1.0	-10.7 -10.2 4 4	13.9 9.7 4.0 3.5 5.6
Nondurable goods: Current dollars	1.6 2.4 2.5	3.6 5 1 1	6.9 1.6 5.3 5.2 5.2	3.1 6.5 -3.3 -2.9 -2.9	6 8.0 -7.9 -6.6 -6.8	1.9 9 3.1 3.4 3.2	3.2 1 3.0 3.9 3.9	10.0 1.2 8.8 7.0 6.8	Nondefense: Current dollars 1982 dollars Implicit price deflator Chain price index Fixed-weighted price index.	24.3 21.4 2.3 3.7 1.1	-6.4 -6.4 2 9	95.3 130.2 -14.9 2.0 2.3	60.9 67.1 18.8 .6 9	4 -10.3 11.1 1.3	-26.5 -34.6 12.3 -1.6 -4.7	62.8 226.3 -50.1 1.2	-42.6 -65.0 64.8 4.1 6.3
Services: Current dollars 1982 dollars Implicit price deflator Chain price index Fixed-weighted price index	3.7 5.0 5.2	7.9 3.4 4.3 4.4 4.5	11.4 6.0 5.2 5.4 5.2	7.2 3.2 3.7 4.3 4.6	6.5 2.6 4.0 3.6 3.8	6.5 2.4 4.0 3.8 3.6	7.0 3.2 3.6 3.7 3.6	8.1 4.3 3.6 3.9 3.8	State and local: Current dollars 1982 dollars Implicit price deflator Chain price index Fixed-weighted price index	9.3 3.7 5.4 5.5 5.5	8.0 4.3 3.5 3.8 4.0	5.1 .3 4.9 4.9 5.0	5.3 2.6 2.7 2.9 3.2	10.7 8.7 2.0 2.2 2.6	9.6 6.1 3.0 3.5 3.7	6.9 1.1 5.8 5.7 6.0	7.8 3.8 3.7 4.1 4.0
Gross private domestic investment: Current dollars	7	8.4 1.5	7.6 6.0	25.3 20.2	-11.3 -10.8	-6.5 -7.8	-7.3 -13.0		Addenda: Gross domestic purchases: 1982 dollars Chain price index Fixed-weighted price index	3.4 3.4 3.6	3.5 2.3 2.5	4.0 4.4 4.5	3.0 1.2 1.6	3.6 .6 .4	3.7 2.7 2.8	6 3.3 3.5	2.7 4.3 4.4
Fixed investment: Current dollars	7.7 .9 1.2	4.2 1.9 2.2 1.6 1.9	11.7 9.9 2.0 2.1 2.4	-4.8 -8.4 4.0 .2 .9	5.2 3.5 1.6 3.2 2.8	4.5 1.2 3.1 2.1 2.0	6.0 3.6 2.3 2.7 2.4	-10.2 -11.1 1.1 2.5 2.2	Final sales: 1982 dollars. Chain price index. Fixed-weighted price index. Final sales to domestic purchasers:	4.2 3.6	2.6 2.5 2.7	2.7 4.0 3.9	-1.3 1.9 2.4	3.4 1.5 1.7	4.5 2.5 2.6	4.2 2.5 2.7	-2.2 3.3 3.6
Nonresidential: Current dollars 1982 dollars Implicit price deflator Chain price index Fixed-weighted price index	10.0 9.3 .6 .9	$\begin{bmatrix} .4 \\ -1.0 \\ 1.4 \\ .9 \end{bmatrix}$	12.9 12.5	-11.9 -15.1 3.7 7	-1.5 9 4 2.2 2.2	1.3 -2.1 3.2	4.7	-14.1 -12.8 -1.6 $.9$	1982 dollars	4.8 3.4 3.5 2.8 3.3	3.6 2.3 2.4 2.7 2.4	4.7 4.4 4.5	-1.8 1.3 1.6	6.4 .6 .3	5.4 2.8 2.8 3.1 3.2	2.4 3.4 3.4 4 2.1	-3.5 4.3 4.4 3.0 4.6
Structures: Current dollars	11.1 7.7 3.1	-7.4 -11.6 4.7	5.8 .3 5.6	-6.5 -10.8 4.7	-29.8 -35.2 8.3	-5.5 -9.8 5.0	-5.6 -5.4	-19.6 -21.0	Implicit price deflator	3.0	2.4 2.7 2.7	1.9 3.6	3.7 2.5	.4 1.4 1.8	2.6 3.6	1.5 .7	4.5 3.5
Chain price index Fixed-weighted price index	1.8 1.7	1.6 1.3	3.2 3.1	3	2.6 1.5	1.3 1.0	4 2.2 1.7	3.3 2.5	Business: 1982 dollars Implicit price deflator	3.1 3.0	2.8 2.4	1.9 3.3	4.0 1.8	1.4 1.8	2.7 3.6	1.4 0	4.9 2.8
Producers' durable equipment: Current dollars	. 10.1 6	4.2 .2 .6	4	-17.0 3.3	15.8 19.6 -3.2 2.0 2.6	4.5 1.2 2.9 2.6 2.6	9.5 6.6 2.9 2.3 2.3	-11.7 -9.6 -2.4 1	Nonfarm: 1982 dollars Implicit price deflator Disposable personal income: Current dollars	8.5	2.7 2.4 5.1	2.5	t	.8 1.4 6.0	2.6 3.6	2.8 .4 1.8	5.2 2.8 9.5
Fixed-weighted price index Residential: Current dollars	. 1.2 . 5.7 3.9 . 1.8 . 1.8	13.1 9.5 3.3	8.7 3.4 4.9	14.2 11.0 3.0	21.0 14.5 5.6	11.6 9.7 1.8	8.8 5.2	-1.8 -7.2	1982 dollars	2.3	5.1 2.9	7.3	7.5 6.5	7.1	-3.1	-1.5	
Exports of goods and services; Current dollars 1982 dollars Implicit price deflator Chain price index Fixed-weighted price index	-3.4 -2.0 -1.4 7	2.5 -1.7 6	6	1.2	-9.8 -2.3	8.9	14.4 16.7 -2.0	$\begin{vmatrix} 1.4 \\ -1.6 \\ 3.3 \end{vmatrix}$									
Imports of goods and services: Current dollars	1.6 3.8 -2.1 -2.0 -1.9	$\begin{vmatrix} 10.4 \\ -3.7 \\ -1.7 \end{vmatrix}$	23.3 3.0 4.5	.2 -4.5 -4.4	9 15.8 -14.4 -8.5	10.9 17.3 -5.6 1.4	12.2 5 13.1 8.3	-11.1 15.1									

Nore.—The fixed-weighted price index and the chain price index, both of which are weighted averages of the detailed prices used in the deflation of GNP, are measures of price change. In calculating changes in these indexes, the composition of GNP is held constant. Consequently these changes reflect only changes in prices. The fixed-weighted price index measures price change over any period, using as weights the composition of GNP in 1982. The chain price index measures price change between two consecutive periods, using as weights the composition of

GNP in the first period. The implicit price deflator is a byproduct of the deflation of GNP. It is derived as the ratio of current- to constant-dollar GNP (multiplied by 100). It it the average of the detailed prices used in the deflation of GNP, but the prices are weighted by the composition of GNP in each period. Consequently, the implicit price deflator reflects not only changes in prices but also changes in the composition of GNP, and its use as a measure of price change should be avoided.

Errata: National Income and Product Accounts

THE table below shows corrections to estimates for 1983 through 1985 published in the National Income and Product Accounts Tables in the July 1986 issue of the Survey of Current Business. The corrections are to the distribution of "other" merchandise exports and "other" merchandise imports between durable and nondurable goods in both current and

constant dollars. The corrections do not affect either total "other" merchandise exports or imports or other aggregates such as total merchandise exports or imports, total exports or imports, or gross national product. Price measures and implicit price deflators are also not affected.

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

[Billions of dollars]

								Seasona	lly adjuste	d at annu	al rates				
	1983	1984	1985		19	83			19	84			19	85	
				I	11	III	IV	I	II	III	IV	I	II	Ш	IV
Durable goods (7):															
As published	573.4 574.3	675.0 677.6	700.2 703.5	507.2 508.5	565.8 566.3	593.3 593.8	627.1 628.6	657.9 659.8	669.0 671.4	677.8 680.8	695.4 698.4	688.4 692.2	693.1 696.8	710.3 713.3	709.1 711.8
Final sales (8): As published	574.3	635.9	693.6	539.7	567.9	579.3	610.4	612.4	632.2	633.0	666.0	671.1	690.8	713.0	699.6
Corrected	575.3	638.5	696.9	541.0	568.5	579.8	611.9	614.3	634.6	636.0	669.0	674.9	694.4	716.0	702.3
As published	822.7 821.8	901.7 899.1	930.0 926.7	817.2 815.9	817.9 817.3	809.2 808.8	846.6 845.1	895.6 893.7	904.6 902.2	908.0 905.0	898.6 895.6	923.2 919.4	929.3 925.6	932.5 929.4	935.0 932.3
Final sales (11): As published	828.8	876.7	925.5	827.4	826.9	828.8	832.3	845.7	881.5	888.4	891.4	915.2	912.6	926.7	947.7
Corrected	827.9	874.2	922.2	826.1	826.3	828.3	830.9	843.8	879.1	885.4	888.4	911.4	908.9	923.7	945.0

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

[Billions of 1982 dollars]

Durable goods (7):										_					
As published	564.2	653.4	675.8	500.6	559.1	584.4	612.6	639.8	649.5	654.6	669.6	660.0	668.3	686.5	688.7
_ Corrected	565.1	655.8	679.0	501.9	559.6	584.8	614.0	641.6	651.8	657.3	672.4	663.6	671.8	689.4	691.3
Final sales (8):															
As published	565.4	615.9	670.0	532.5	561.3	571.3	596.6	596.2	614.1	611.8	641.5	643.8	666.6	689.3	680.2
Corrected	566.3	618.3	673.2	533.8	561.9	571.7	598.0	598.0	616.3	614.6	644.4	647.4	670.1	692.3	682.8
Nondurable goods (10):														255	250
As published	802.8	849.7	857.4	811.6	798.9	789.5	811.1	846.5	856.6	855.8	840.0	861.1	857.7	857.8	853.0 850.4
Corrected	801.9	847.3	854.2	810.3	798.4	789.1	809.7	844.7	854.3	853.0	837.1	857.4	854.2	854.8	850.4
Final sales (11): As published	0000	0000	0540	000 1	9000	000 5	000.0	005.0	0050	005.0	0041	0541	841.9	854.2	866.7
Corrected	808.0 807.0	828.0 825.6	854.2 851.1	822.1 820.8	806.0 805.4	803.5 803.1	800.2 798.8	805.0 803.2	835.0 832.8	837.9 835.1	834.1 831.2	854.1 850.5	838.5	851.3	864.0
Corrected	001.0	829.0	991.1	020.0	809.4	803.1	190.0	808.2	882.8	1.668	001.2	6.066	0.000	6.160	004.0
	1		!									i		i e	

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

[Billions of dollars]

Exports of merchandise:															
Durable goods (4):			!												
As published	115.8	125.6	128.2	112.1	113.8	115.8	121.6	122.5	123.8	126.5	129.5	128.7	129.7	128.0	126.3
Corrected	117.9	129.6	133.3	114.5	115.5	117.4	124.2	126.0	127.8	130.8	133.9	134.2	135.3	132.8	131.0
Nondurable goods (5):												1]
As published	90.3	98.5	91.4	89.1	87.2	90.7	94.1	96.8	99.4	99.5	98.5	97.3	91.4	87.0	89.9
Corrected	88.2	94.5	86.3	86.7	85.5	89.0	91.4	93.3	95.4	95.2	94.1	91.9	85.8	82.2	85.2
Imports of merchandise:										i	1				
Durable goods (13):	1450	101.	200.0		407.0	4400			400.0					202.0	212.0
As published	145.8	191.1	202.6	131.0	137.3	148.8	166.1	180.6	190.6	195.4	197.7	194.7	199.3	202.3	213.9 215.9
Corrected	147.0	192.6	204.4	132.1	138.4	150.0	167.3	182.2	192.2	196.8	199.1	196.4	201.2	204.1	210.9
As published	125.5	143.3	139.1	109.3	123.6	137.0	132.2	139.6	145.5	143.1	145.2	128.4	141.4	136.9	149.9
Compated	124.4	143.5	137.3	108.2	122.5	135.8	131.0	138.1	143.9	141.7	143.7	126.7	139.5	135.1	147.9
Corrected	124.4	141.5	191.9	100.2	122,3	199.0	191.0	100.1	140.9	141.1	140.1	120.1	109.0	100.1	141.5

Table 4.2.—Exports and Imports of Goods and Services in Constant Dollars

Exports of merchandise:								1							
Ďurable goods (4):												ļ			
As published	117.5	127.3	133.5	112.7	115.4	118.0	123.7	124.0	125.0	128.3	132.1	132.6	134.3	133.6	133.4
Corrected	119.6	131.3	138.5	115.2	117.2	119.7	126.3	127.4	128.8	132.4	136.4	138.0	139.8	138.3	138.1
Nondurable goods (5):			200.0				220.0								
As published	90.1	95.4	93.9	91.3	88.3	90.1	90.7	92.9	94.1	96.6	98.1	98.2	92.7	90.3	94.4
Corrected	88.0	91.5	88.8	88.9	86.6	88.4	88.1	89.5	90.3	92.4	93.7	92.8	87.3	85.5	89.7
Imports of merchandise:		1	i												
Ďurable goods (13):	i 1											} '			
As published	149.2	199.3	216.6	132.9	139.7	152.9	171.3	186.7	197.3	204.5	208.6	209.2	213.8	216.9	226.7
Corrected	150.4	200.8	218.6	134.0	140.9	154.1	172.5	188.3	198.9	205.9	210.1	210.9	215.8	218.8	228.8
Nondurable goods (14):															
As published	133.0	150.7	152.1	113.8	132.6	145.4	140.3	147.3	151.4	150.3	153.9	138.3	153.9	151.4	164.6
Corrected	131.9	149.2	150.1	112.7	131.4	144.2	139.1	145.7	149.8	148.9	152.4	136.6	151.9	149.6	162.5
			200.2				200.2	2.2077	210.0	210.0				-	

SURVEY OF CURRENT BUSINESS

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

[Billions of dollars]

								Seasona	lly adjuste	ed at annu	al rates				
	1983	1984	1985		19	83			19	84			19	85	
				I	П	Ш	IV	I	II	III	IV	I	II	Ш	IV
Exports of merchandise, other: Durable goods (12): As published Corrected	6.0	6.4	6.9	5.3	5.8	6.4	6.4	6.4	6.4	6.4	6.4	6.6	6.8	7.0	7.2
	8.1	10.5	12.0	7.7	7.5	8.0	9.1	9.9	10.4	10.7	10.9	12.1	12.4	11.8	11.9
Nondurable goods (13): As published	10.2	14.5	17.2	10.1	9.2	9.7	11.7	13.4	14.4	15.1	15.3	17.5	18.0	16.6	16.6
	8.1	10.5	12.0	7.7	7.5	8.0	9.1	9.9	10.4	10.7	10.9	12.1	12.4	11.8	11.9
As published	4.9	5.4	6.1	4.7	4.8	4.9	5.0	5.2	5.3	5.4	5.6	5.8	6.0	6.2	6.4
	6.0	6.8	7.9	5.8	5.9	6.1	6.2	6.7	6.9	6.8	7.0	7.5	7.9	8.0	8.4
	7.2	8.3	9.8	6.9	7.1	7.3	7.4	8.3	8.4	8.1	8.5	9.1	9.8	9.7	10.8
	6.0	6.8	7.9	5.8	5.9	6.1	6.2	6.7	6.9	6.8	7.0	7.5	7.9	8.0	8.4

Table 4.4.—Merchandise Exports and Imports by Type of Product and by End-Use Category in Constant Dollars

[Billions of 1982 dollars]

Exports of merchandise, other:															
Durable goods (12):															
As published	5.9	6.2	6.8	5.3	5.8	6.3	6.2	6.2	6.1	6.2	6.3	6.5	6.7	6.9	7.2
Corrected	8.0	10.1	11.9	7.8	7.5	7.9	8.8	9.6	9.9	10.4	10.6	11.8	12.2	11.7	11.9
Nondurable goods (13):		i												1	
As published	10.1	14.0	17.0	10.2	9.2	9.6	11.4	12.9	13.7	14.5	15.0	17.2	17.7	16.5	16.6
Corrected	8.0	10.1	11.9	7.8	7.5	7.9	8.8	9.5	9.9	10.4	10.6	11.8	12.2	11.7	11.9
Imports of merchandise, other:											ł			1	
Durable goods (26):															
As published	4.9	5.4	6.3	4.8	4.8	5.0	5.1	5.2	5.3	5.5	5.7	6.0	6.2	6.4	6.5
Corrected	6.1	7.0	8.2	5.9	6.0	6.2	6.3	6.8	6.9	6.9	7.2	7.7	8.2	8.3	8.6
Nondurable goods (27):		!													
As published	7.3	8.5	10.1	7.0	7.1	7.4	7.6	8.4	8.5	8.3	8.7	9.5	10.2	10.1	10.7
Corrected	6.1	6.9	8.2	5.9	6.0	6.2	6.3	6.8	6.9	6.9	7.2	7.7	8.2	8.2	8.6
						L			<u> </u>	L					

Note.—The figures in parentheses are the line numbers shown in the July 1986 Survey of Current Business.

Because no data are available to distribute exports and imports of "other" merchandise between durable and nondurable goods (tables 4.3 and 4.4), they are distributed equally.

Gross Product by Industry, 1986

REAL GNP increased 2.5 percent in 1986, about the same as in 1985. All domestic industries except agriculture, forestry, and fisheries and mining contributed to the 1986 increase. Agriculture, forestry, and fisheries declined 2.8 percent, in contrast to a 9.8-percent increase in 1985; mining declined 9.6 percent, following a 1.8-percent decline. In mining, the declines in both years were accounted for by oil and gas extraction. Real GNP originating in the rest of the world declined substantially in both 1986 and 1985.

Among the domestic industries, the largest percentage increases in 1986 were in retail trade, services, and wholesale trade. In manufacturing, which also showed a larger percentage increase than total GNP, durables and nondurables increased at the same rate. The increase in durables was one-half the 1985 increase, and the increase in nondurables followed a slight decline.

The industry estimates for 1986 as well as those for 1984 and 1985 will be revised as part of the upcoming

annual revision of the national income and product accounts. The revised estimates and more industry detail will appear in the National Income and Product Accounts Tables in the July 1987 Survey of Current

Business (tables 6.1 and 6.2).

A summary statement defining gross product by industry follows this article. It also describes the sources and methods used to derive the gross product estimates.

Table 1.—Gross National Product by Industry in Current and Constant Dollars

	Billio	ns of cu dollars	rrent		ns of cor 182) dolla		Pe	rcent ch precedi	ange fro ng year	m
	1984	1985	1986	1984	1985	1986	Curi doll		Cons doll	
							1985	1986	1985	1986
Gross national product	3,765.0	3,998.1	4,206.1	3,489.9	3,585.2	3,674.9	6.2	5.2	2.7	2.5
Domestic industries (gross domestic product)	3,717.5	3,957.0	4,168.9	3,446.0	3,548.3	3,642.4	6.4	5.4	3.0	2.7
Private industries	3,277.1	3,485.1	3,658.1	3,045.8	3,152.8	3,231.6	6.3	5.0	3.5	2.5
Agriculture, forestry, and fisheries	94.0	91.5	84.6	84.0	92.2	89.7	-2.7	-7.5	9.8	2.8
Mining	125.1	122.8	103.4	133.0	130.6	118.1	-1.9	-15.8	-1.8	-9.6
Construction	171.1	182.2	197.7	159.9	163.1	166.0	6.5	8.5	2.0	1.8
Manufacturing	446.6	795.8 463.1 332.8	823.9 473.7 350.2	748.2 451.7 296.4	776.9 481.5 295.4	802.6 497.3 305.3	3.8 3.7 3.9	3.5 2.3 5.2	3.8 6.6 -0.3	3.3 3.3 3.3
Transportation and public utilities	350.9	374.4	390.3	317.0	323.3	323.9	6.7	4.3	2.0	0.2
Wholesale trade	262.1	277.2	289.5	249.6	264.5	276.0	5.8	4.4	6.0	4.3
Retail trade	348.3	375.3	396.6	328.6	339.8	357.3	7.7	5.7	3.4	5.2
Finance, insurance, and real estate	577.0	626.6	678.8	506.1	523.9	535.7	8.6	8.3	3.5	2.3
Services	581.6	639.4	693.2	519.6	538.5	562.3	9.9	8.4	3.6	4.4
Government and government enterprises	442.3	477.4	507.9	392.3	399.4	405.8	7.9	6.4	1.8	1.6
Rest of the world	47.5	41.2	37.1	43.9	37.0	32.6	-13.4	-9.8	-15.8	-11.8

GNP by Industry: Summary of Sources and Methods

An industry's contribution to the Nation's output of goods and services as measured by GNP is called its gross product originating. An industry's gross product originating, or value added, may be defined in two equivalent ways. It equals the sum of the industry's factor payments and its nonfactor costs. It also equals the amount by which the total value of its output exceeds the value of its consumption of purchased materials and services

BEA prepares annual estimates of gross product originating by industry in current and constant dollars. Preliminary estimates are usually published in the April Survey of Current Business, showing estimates for nine private industries (with manufacturing broken into durables and nondurables), government and government enterprises, and the rest of the world. Revised current- and constant-dollar estimates are usually published in the July Survey, in tables 6.1 and 6.2, respectively, with considerably more industry detail.

The current-dollar estimates are prepared as distributions by industry of the components of charges against GNP, the income-side total in the national income and product account (which differs from GNP by the statistical discrepancy). The classification underlying the distributions of private activities is based on the Standard Industrial Classification (SIC). The presently published estimates of gross product originating by industry are based, beginning in 1947, on the 1972 SIC.

The industrial distribution for private activities is largely based on data collected either from "establishments" or from "companies" (also called enterprises or firms). Establishments, as defined for the SIC, are economic units, generally at a single physical location, where business is conducted or where services or industrial operations are performed. Companies consist of one or more establishments owned by the same legal entity or group of affiliated entities. Establishments are classified into an SIC industry on the basis of their principal product or service, and companies are classified into an SIC industry on the basis of the principal

SIC industry of all their establishments. Because large multiestablishment companies typically own establishments that are classified in different SIC industries, industrial distributions of the same item for establishments and companies can be significantly different.

The estimates of gross product originating by industry can be considered to be based on establishment data. For some components of charges against GNP, the source data provide establishment-industry distributions. For a number of other components, the source data-Internal Revenue Service tabulations of business tax returns—provide company-industry distributions. For the noncorporate parts of those components, BEA assumes that these distributions are equivalent to an establishment-industry distribution, because noncorporate businesses generally operate only one establishment. For the corporate parts except net interest, BEA has developed procedures to convert company-industry distributions to establishment-industry distributions. For corporate net interest, there is no adequate conceptual basis for the conversion, and conversion is not attempted. For the few components for which the source data do not provide either industry distribution, BEA has developed establishment-industry distributions from related sources. Table A shows the major source data for the aggregate estimates of each component of charges against GNP, whether the industrial distribution (if one is available) is of establishments or companies, and information about conversion to a distribution by establishment industry.

The constant-dollar estimates are prepared in one of three ways—double deflation, extrapolation, or direct deflation—depending on the availability of source data. In the double-deflation procedure, constant-dollar gross product originating is derived as the difference between constant-dollar gross output less constant-dollar consumption of intermediate materials and services. In the extrapolation procedure, constant-dollar gross product originating is derived by extrapolating the base-year value by an indicator series. Among the indicator series commonly used

Table A.-Major Sources for Current-Dollar Gross Product Originating by Industry

			Industrial distribution
Component of charges against GNP	Major source data	Distribution available in source data	Data or assumption used if establishment-industry distribution is not available in source data
Compensation of employees: Wages and salaries	BLS tabulations of wages and salaries of employees covered by State unemployment insurance and Office of Personnel Management data on wages and salaries of Federal Government employees.	Establishment.	
Employer contributions for social insurance Other labor income	Federal budget data	None	Social Security Administration and BLS tabulations. Census Bureau and IRS tabulations.
Proprietors' income with inventory valuation adjustment: Farm	Department of Agriculture farm statistics	Establishment.	
Nonfarm: Proprietors' income	IRS tabulations of business tax returns	Company	Assumed to be equivalent to an establishment-industry
Inventory valuation adjustment	BLS prices and Census Bureau inventory data	Establishment.	distribution.
Rental income of persons	Census Bureau American Housing Survey, BLS Consumer Expenditures Survey, and IRS tabulations of business and individual tax returns.	Establishment.	
Corporate profits with inventory valuation adjustment: Corporate profits before tax	IRS tabulations of business tax returns	Company	Census Bureau and Department of Energy data relating
Inventory valuation adjustment	BLS prices and Census Bureau inventory data	Establishment.	establishment- industry and company-industry data.
Net interest: Corporate Noncorporate	IRS tabulations of business tax returns	Company	None. Assumed to be equivalent to an establishment-industry distribution.
Business transfer payments	IRS tabulations of business tax returns	None	Industry-specific payments are assigned to those industries; other are based on IRS industry distribution
Indirect business tax and nontax liability	Federal budget data and Census Bureau data on State and local governments.	None	Industry-specific payments are assigned to those industries; property taxes are based on BEA capital stock distribution.
Subsidies			
Current surplus of government enterprises	Federal budget data and Census Bureau data on State and local governments.	Establishment.	
Capital consumption allowances: Corporate	IRS tabulations of business tax returns	Company	. Same as corporate profits before tax.
Noncorporate	IRS tabulations of business tax returns	Company	Assumed to be equivalent to an establishment-industry basis.

BLS Bureau of Labor Statistics IRS Internal Revenue Service

are constant-dollar gross output, the quantity of goods or services sold, and the number of employees or hours worked. In the direct deflation procedure, constant-dollar gross product originating is derived by deflating the current-dollar value. Double deflation is the preferred procedure because both output and consumption are deflated using appropriate price indexes. The extrapolation procedure will yield the same results as double deflation when the rates of change in both constant-dollar gross output and consumption are the same. The direct deflation procedure will yield the correct constant-dollar measure when these rates of change are the same and when the deflator adequately represents changes in both output and purchases prices. Table B shows the procedures used for each industry.

Table B.—Methods for Estimating Constant-Dollar Gross Product Originating by Industry

Industry	Method	Major source data
Agriculture, forestry, and fisheries:		
Farms	Double deflation	Department of Agriculture receipts expenses and prices
Agricultural services, forestry, and fisheries	Extrapolation	Department of Agriculture receipts, expenses, and prices. BEA persons engaged in production and Department of Commerce pounds of fish
Agricultural services, forestry, and fisheries	Extrapolation	caught.
dining	Extrapolation	Federal Reserve Board index of production.
Construction	Double deflation	
Manufacturing, except petroleum and coal products	Double deflation	
Petroleum and coal products	Extrapolation	
Transportation:		
Railroad transportation	Double deflation	Privately compiled ton miles and expenses.
Local and interurban passenger transit	Extrapolation	Trade association passenger miles.
Trucking and warehousing		Trade association dollars per ton miles.
Water transportation	Extrapolation	Trade association dollars per ton miles. Census Bureau ton miles.
Transportation by air	Extrapolation	Department of Transportation passenger and freight ton miles.
Pipelines, except natural gas	Extrapolation	
Transportation services	Extrapolation Extrapolation	
ommunication:	Extrapolation	BEA persons engaged in production.
	District Life Co.	Production and the last of the state of the
Telephone and telegraph	Direct deflation	
		average earnings.
Radio and television broadcasting	Direct deflation	BLS average earnings.
lectric, gas, and sanitary services	Double deflation	Department of Energy receipts and expenses and trade association prices.
Vholesale trade		BLS prices weighted by Census Bureau margins.
letail trade	Extrapolation	
Finance, insurance, and real estate: Banking	Extrapolation	BEA persons engaged in production.
Credit agencies other than banks		BEA persons engaged in production.
Security and commodity brokers, and services	Extrapolation	REA persons engaged in production
Insurance carriers	Extrapolation	BEA persons engaged in production. Trade association receipts and BLS prices.
Insurance agents and brokers, and services	Extrapolation	Trade association commissions and BLS prices.
Real estate	Extrapolation	DEA besides a medicate
Holding and other investment companies	Extrapolation	BEA housing product. BEA persons engaged in production.
Services:		
Hotels and other lodging places	Extrapolation	BEA constant-dollar PCE for hotels.
Personal services		BEA constant-dollar PCE for personal services.
Business services		
Auto repair, services, and garages	Direct deflation	RIS prices
Miscellaneous repair services	Extrapolation	DEA powers organical in production
Motion pictures	Direct deflation	
A management and accounting a management and accounting a management and accounting a management and accounting a management and accounting a management and accounting a management and accounting a management and accounting a management and accounting a management and accounting a management and accounting a management and accounting a management and a manageme		DES prices and wage rates.
Amusement and recreation services		BEA implicit price deliator for PCE recreation services.
Health services		BEA constant-dollar PCE for medical care.
Legal services		
Educational services	Extrapolation	BEA persons engaged in production.
Social services and membership organizations	Direct deflation	
Miscellaneous professional services	Direct deflation	BLS average earnings.
Private households	Extrapolation	BLS hours worked.
Government and government enterprises:		DT-1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
Government	Extrapolation	BEA hours worked weighted by BEA measures of experience and education.
Government enterprises:		
Federal		BEA hours worked and BLS output indexes.
State and local	Extrapolation	BEA hours worked.
Rest of the world	Direct deflation	BEA implicit price deflator for net domestic product.

Bureau of Economic Analysis Bureau of Labor Statistics Personal consumption expenditures

Plant and Equipment Expenditures, First and Second Quarters and Second Half of 1987

BUSINESS plans to spend \$390.8 billion for new plant and equipment (P&E) in 1987, 3.0 percent more than in 1986, according to the BEA survey conducted in January through March (tables 1 and 2, and chart 6). Spending was \$379.3 billion in 1986, 2.0 percent less than in 1985.

1. The survey covers expenditures for new facilities and for repair, expansion, or replacement of existing facilities that are chargeable to fixed asset accounts and for which depreciation or amortization accounts are ordinarily maintained. The survey excludes expenditures for land and mineral rights; maintenance and repair that are not capitalized; used plant and equipment, including that purchased or acquired through mergers or acquisitions; assets located in foreign countries; residential structures; and a few other items.

The estimates presented are universe totals of domestic P&E expenditures for all industries surveyed quarterly, which account for nearly 90 percent of capital spending by U.S. nonfarm business. Sample data are compiled from reports on a company basis, not from separate reports for plants or establishments. A company's capital expenditures are assigned to a

The latest estimate of planned spending for 1987 is \$6.6 billion higher than that reported in December 1986 for the survey conducted in October and November. The previous survey showed planned spending of \$384.2 billion for 1987, 0.9 percent more than in 1986.2 The year-to-year increase indicated in the latest survey

single industry in accordance with the industry classification of the company's principal product or service.

P&E expenditures differ from nonresidential fixed investment, which is a component of GNP, in type of detail, data sources, coverage, and timing. For further information, see pages 24-25 of the February 1985 SURVEY OF CURRENT BUSINESS.

2. The estimates of planned spending have been adjusted for systematic reporting biases. The bias adjustments are calculated by industry for each planning horizon. For a given time period, the bias-adjustment factor is the median of the ratios of planned to actual expenditures for that time period in the preceding 8 years. Before adjustments, 1987 planned spending was \$390.82 billion for "all industries," \$152.34 billion for manufacturing, and \$238.48 billion for nonmanufacturing industries surveyed quarterly.

is larger than that reported in the previous survey primarily because estimates of 1987 planned spending were revised up; 1986 spending was slightly lower than had been planned.

Real spending—capital spending adjusted to remove price changes—is estimated to increase 1.8 percent in 1987. Real spending declined 3.1 percent in 1986, following an increase of 8.7 percent in 1985 (tables 2 and 3). Estimates of real spending are calculated from survey data on current-dollar spending and from estimated

In this article, estimates of P&E expenditures from the latest survey do not include nonmanufacturing industries surveyed only annually; estimates for these industries will appear in the June Survey article.

Table 1.-New Plant and Equipment Expenditures by Business

[Percent change from preceding year]

·	1985	19	86	19	87
	Actual	Planned JanMar. 1986 survey	Actual	Planned OctNov. 1986 survey	Planned JanMar. 1987 survey
All industries 1	9.2	2.3	-2.0	0.9	3.0
Manufacturing	10.6	9	-7.0	-2.0	1.5
Durable goods. Primary metals 2 Blast furnaces, steel works. Nonferrous metals. Fabricated metals. Electrical machinery. Machinery, except electrical Transportation equipment 2 Motor vehicles. Aircraft Stone, clay, and glass. Other durables Nondurable goods Food including beverage Textiles Paper Chemicals Petroleum Rubber Other nondurables.	8.5 16.5 -11.8 3.9 5.9 3.7 20.3 30.6 -3.3 10.1 19.7 10.5 17.1 -7.6 19.2 7.3 4.6 24.3	-2.9 -1.1 -2.1 1.9 -10.7 -3.9 -1.8 -4.6 -9 1.1 4.6 -9 3.8 -8.1 9.3	-5.7 -7.7 -18.9 2.5 12.3 -8.9 -14.8 -2.9 -4.5 10.2 -8.1 -7.3 -8.2 2.2 -6.1 2.0 1.9 -32.1 1.5	$\begin{array}{c}6\\ 19.1\\ 32.7\\ 4.5\\ -1.5\\ 5.0\\ -7.0\\ -8.3\\ -8.5\\ -9.1\\ -9.1\\ -3.2\\ 1.1\\ -3.2\\ 1.5\\ 4.1\\ -7.8\\ -3.5\\ -14.2\\ -8.6\\ 12.1\\ \end{array}$	2.2 24.0 39.3 15.1 .2 18.2 -7.4 -9.5 -10.2 -11.2 -11.2 6.3 .8 4.6 8.7 -2.9 -6 -10.6 -7.5
Nonmanufacturing 1		4.3	1.2	2.7	4.0
Mining Transportation Railroad Air Other Public utilities Electric Gas and other Commercial and other	9.1 4.3 34.5 4 2.8 -2.5 21.6	-12.5 5.8 -2.2 28.5 -2.6 5 -1.8 3.4 7.4	-29.2 4.1 -6.3 30.6 -4.7 -4.9 -6.0 -1.5 6.1	-10.1 1.2 -7.7 3.4 9.0 -4.5 -8.1 5.1 5.9	-10.2 1.7 -7.3 3.6 9.9 5 -4.0 8.9 6.5

Surveyed quarterly.
 Includes industries not shown separately.

CHART 6

New Plant and Equipment Expenditures

Percent Change -30 -20 -10 10 20 1986 Actual 1987 Planned ALL INDUSTRIES Other Transportation Gas and Other Commercial and Air Transportation **Durable Goods** Nondurable Goods Manufacturing Electric Utilities Railroad Transportation Minina

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

Table 2.—New Plant and Equipment Expenditures by Business in Current and Constant Dollars

				Billions	of dollars; q	uarters seas	onally adjus	sted at ann	ual rates			
				198	85		19	36			1987	
	1985	1986	1987 1	III	IV	I	II	III	īV	I 1	П 1	2d half
All industries ²	387.13	379.27	390.80	389,23	397.88	377.94	375.92	374.55	388.69	384.02	396.22	391.48
Ianufacturing	1	142.73	144.88	154.47	158.26	144.03	141.68	139,21	146.01	142.96	147.39	144.58
Durable goods		69.08	70.60	72.99	75.47	68.01	68.33	69.31	70.68	69.06	73.02	70.16
Primary metals 3	7.75	7.15	8.87	7.73	8.09	7.81	6.96	6.55	7.30	8.68	9.03	8.8
Blast furnaces, steel works	. 4.12	3.35	4.66	4.12	4.46	3.88	2.91	3.15	3.44	4.69	4.58	4.6
Nonferrous metals	. 1.88 3.57	1.92 4.01	2.21 4.02	1.83 3.68	1.84 3.74	1.86 4.13	2.02 4.04	1.73 3.88	2.08 3.98	2.17 3.89	2.54 3.93	2.0 4.1
Fabricated metalsElectrical machinery		14.09	15.94	15.11	14.28	12.81	14.83	13.85	14.86	14.89	15.53	16.6
Machinery, except electrical	. 15.98	13.62	12.61	15.65	15.98	14.31	13.05	13.42	13.71	12.91	12.98	12.2
Transportation equipment 3	. 19.46	18.90	17.11	19.33	22.08 17.50	18.25 13.28	18.55 13.57	20.42 15.95	18.39 13.05	16.19 11.71	18.78 13.86	16.' 12.
Motor vehicles	. 14.63 3.45	13.97 3.81	12.55	14.40 3.54	3.29	3.82	3.90	3.40	4.09	3.37	3.72	3.2
Stone, clay, and glass	3.40	3.13	3.35	3.57	3.40	3.05	2.78	3.06	3.62	3.41	3.67	3.1
Other durables 4	7.62	8.18	8.70	7.91	7.90	7.67	8.12	8.12	8.82	9.09	9.11	8.5
Nondurable goods	. 80.21	73.65	74.27	81.48	82.79	76.02	73.35	69.89	75.33	73.89	74.37	74.4
Food including beverage		10.56	11.05	10.45 1.72	10.90 1.53	9.68 1.50	10.45	10.76 1.51	11.34 1.87	11.30 1.78	11.37 1.87	10.7 1.8
TextilesPaper		1.67 8.76	1.81 8.51	8.73	9.56	8.67	$\frac{1.78}{9.02}$	8.68	8.69	8.49	8.44	8.
Chemicals	16.44	16.75	16.84	16.40	16.23	15.88	16.72	16.43	17.96	16.84	16.74	16.9
Petroleum	26.71	18.13	16.21	27.05	26.61	22.98	17.43	14.75	17.36	16.32	15.80	16.
Rubber Other nondurables 5	3.86 12.50	3.92 13.86	3.62 16.23	3.96 13.17	4.45 13.52	4.43 12.88	4.05 13.90	3.84 13.92	3.36 14.73	3.45 15.71	3.63 16.53	3. 16.
	1			}						1	l	
onmanufacturing ²	1	236.54	245.93	234.76	239.61	233.90	234.24	235.34	242.68	241.06	248.83	246.
Mining	15.88	11.25	10.10	15.89	15.25	12.99	11.23	10.15	10.63	10.22	10.54 19.11	9. 19.
Transportation	18.02 7.08	18.75 6.63	19.07 6.15	18.81 7.79	19.15 6.74	18.22 6.22	18.28 6.77	$19.03 \\ 7.31$	19.48 6.25	19.03 5.92	6.46	6.
Air		6.26	6.48	5.17	6.07	6.58	5.78	5.69	6.99	6.93	6.05	6.
Other	6.15	5.86	6.44	5.85	6.34	5.42	5.74	6.03	6.24	6.18	6.59	6.
Public utilities	. 48.81	46.44	46.20	48.44	49.79	47.03	46.55	45.90	46.27	45.46	46.38 32.82	46.
Electric	36.11 12.70	33.93	32.58	35.58 12.86	36.38 13.41	34.21 12.82	33.81 12.74	33.91 11.99	33.78 12.49	32.33 13.13	32.82 13.55	32. 13.
Gas and other	150.94	12.51 160.10	13.62 170.55	151.62	155.42	155.67	158.18	160.25	166.31	166.36	172.80	171
Wholesale and retail trade	50.76	55.36	110.00	50.79	51.53	52.55	54.98	56.04	57.85			
Finance and insurance	[39.44	43.63		40.42	42.92	41.91	40.55	45.40	46.65			ļ
Personal and business services 6		28.18 32.93		27.59 32.82	29.73 31.24	27.93 33.28	27.70 34.95	28.14 30.67	28.96 32.84			
Communication	52.04	94.79		32.02	31.24	35.20	04.50	50.01	92.04			
ddenda: 7	101.04		ſ		ļ	j				1.		
Total nonfarm business *		142.73	144.88	154.47	158.26	144.03	141.68	139.21	146.01	142.96	147.39	144.
Nonmanufacturing	278.46	144.16	144.00	154.41	156.20		141.00		L	142.50	141.00	144.
Surveyed quarterly	233.65	236.54	245.93	234.76	239.61	233.90	234.24	235.34	242.68	241.06	248.83	246.9
Surveyed annually 9	44.81											
			· I	Billions of 19	982 dollars;	quarters se	asonally adj	usted at an	nual rates I	o		
									iiuai iaces			
All industries 2	386.32	374.30	381.01	388.58	397.57	374.18	372.73	368.54	381.76	375.62	386.32	381.0
		1		!		1	i		381.76	375.62	l	!
anufacturing	158.07	144.99	145.17	159.25	162.95	147.21	144.75	140.59	381.76 147.42	375.62 143.76	147.72	144.
anufacturingDurable goods	158.07 72.73	144.99 68.71	145.17 69.59	1 59.25 72.50	1 62.95 75.22	147.21 67.37	144.75 68.49	140.59 68.98	381.76	375.62	147.72 72.04	1 44. 69.
anufacturing Durable goods Primary metals ³ Blast furnaces, steel works	158.07 72.73 7.51 4.00	144.99 68.71 6.92 3.25	145.17	159.25 72.50 7.49 4.00	162.95 75.22 7.85 4.34	147.21 67.37 7.53 3.75	144.75 68.49 6.78 2.84	140.59 68.98 6.35 3.06	381.76 147.42 70.02 7.04 3.33	375.62 143.76 68.22	147.72	1 44. 69.
anufacturing Durable goods. Primary metals ³ Blast furnaces, steel works Nonferrous metals.	72.73 7.51 4.00 1.80	144.99 68.71 6.92 3.25 1.84	145.17 69.59	159.25 72.50 7.49 4.00 1.76	162.95 75.22 7.85 4.34 1.77	147.21 67.37 7.53 3.75 1.78	144.75 68.49 6.78 2.84 1.94	140.59 68.98 6.35 3.06 1.65	381.76 147.42 70.02 7.04 3.33 1.98	375.62 143.76 68.22	147.72 72.04	144. 69.
anufacturing Durable goods Primary metals ³ Blast furnaces, steel works Nonferrous metals Fabricated metals	158.07 72.73 7.51 4.00 1.80 3.49	144.99 68.71 6.92 3.25 1.84 3.91	145.17 69.59	159.25 72.50 7.49 4.00 1.76 3.59	75.22 7.85 4.34 1.77 3.65	147.21 67.87 7.53 3.75 1.78 4.01	144.75 68.49 6.78 2.84 1.94 3.97	140.59 68.98 6.35 3.06 1.65 3.79	381.76 147.42 70.02 7.04 3.33 1.98 3.86	375.62 143.76 68.22	147.72 72.04	144. 69.
anufacturing Durable goods Primary metals ³ Blast furnaces, steel works Nonferrous metals Fabricated metals Electrical machinery	158.07 72.73 7.51 4.00 1.80 3.49 15.15	144.99 68.71 6.92 3.25 1.84 3.91 13.86	145.17 69.59	159.25 72.50 7.49 4.00 1.76 3.59 14.81	162.95 75.22 7.85 4.34 1.77 3.65 14.08	147.21 67.37 7.53 3.75 1.78 4.01 12.54	144.75 68.49 6.78 2.84 1.94 3.97 14.71	140.59 68.98 6.35 3.06 1.65 3.79 13.64	381.76 147.42 70.02 7.04 3.33 1.98 3.86 14.56	375.62 143.76 68.22	147.72 72.04	144. 69.
anufacturing Durable goods Primary metals ³ Blast furnaces, steel works. Nonferrous metals. Fabricated metals. Electrical machinery. Machinery, except electrical Transportation equipment ³	158.07 72.73 7.51 4.00 1.80 3.49 15.15 16.08	144.99 68.71 6.92 3.25 1.84 3.91 13.86 13.83 19.15	145.17 69.59	72.50 7.49 4.00 1.76 3.59 14.81 15.76 19.56	75.22 7.85 4.34 1.77 3.65 14.08 16.21 22.29	147.21 67.37 7.53 3.75 1.78 4.01 12.54 14.40 18.41	144.75 68.49 6.78 2.84 1.94 3.97 14.71 13.36 18.94	140.59 68.98 6.35 3.06 1.65 3.79 13.64 13.67 20.64	381.76 147.42 70.02 7.04 3.33 1.98 3.86 14.56 13.90 18.62	375.62 143.76 68.22	147.72 72.04	69
anufacturing Durable goods Primary metals Blast furnaces, steel works Nonferrous metals Fabricated metals Electrical machinery Machinery, except electrical Transportation equipment Motor vehicles	158.07 72.73 7.51 4.00 1.80 3.49 15.15 16.08 19.66	144.99 68.71 6.92 3.25 1.84 3.91 13.86 13.83 19.15 13.83	145.17 69.59	72.50 7.49 4.00 1.76 3.59 14.81 15.76 19.56	75.22 7.85 4.34 1.77 3.65 14.08 16.21 22.29 17.33	147.21 67.37 7.53 3.75 1.78 4.01 12.54 14.40 18.41 13.08	144.75 68.49 6.78 2.84 1.94 3.97 14.71 13.36 18.94 13.53	140.59 68.98 6.35 3.06 1.65 3.79 13.64 13.67 20.64 15.83	381.76 147.42 70.02 7.04 3.33 1.98 3.86 14.56 13.90 18.62 12.89	375.62 143.76 68.22	147.72 72.04	69.
anufacturing Durable goods Primary metals ³ Blast furnaces, steel works Nonferrous metals Fabricated metals Electrical machinery Machinery, except electrical Transportation equipment ³ Motor vehicles Aircraft	158.07 72.73 7.51 4.00 1.80 1.515 1.15.15 16.08 19.66 14.46	68.71 6.92 3.25 1.84 3.91 13.86 13.83 19.15 13.83 4.15	145.17 69.59	159.25 72.50 7.49 4.00 1.76 3.59 14.81 15.76 19.56 14.22 3.85	75.22 7.85 4.34 1.77 3.65 14.08 16.21 22.29 17.33	147.21 67.37 7.53 3.75 1.78 4.01 12.54 14.40 18.41 13.08 4.14	144.75 68.49 6.78 2.84 1.94 3.97 14.71 13.36 18.94 13.53	140.59 68.98 6.35 3.06 1.65 3.79 13.64 13.67 20.64 15.83	381.76 147.42 70.02 7.04 3.33 1.98 3.86 14.56 13.90 18.62 12.89 4.46	375.62 143.76 68.22	147.72 72.04	144. 69.
anufacturing Durable goods Primary metals ³ Blast furnaces, steel works Nonferrous metals Fabricated metals Electrical machinery Machinery, except electrical Transportation equipment ³ Motor vehicles Aircraft Stone, clay, and glass	72.73 7.51 4.00 1.80 3.49 15.15 16.08 19.66 14.46 3.74 3.32	144.99 68.71 6.92 3.25 1.84 3.91 13.86 13.83 19.15 13.83	145.17 69.59	72.50 7.49 4.00 1.76 3.59 14.81 15.76 19.56 14.22 3.85 3.48	75.22 7.85 4.34 1.77 3.65 14.08 16.21 22.29	147.21 67.37 7.53 3.75 1.78 4.01 12.54 14.40 18.41 13.08	144.75 68.49 6.78 2.84 1.94 3.97 14.71 13.36 18.94	140.59 68.98 6.35 3.06 1.65 3.79 13.64 13.67 20.64 15.83	381.76 147.42 70.02 7.04 3.33 1.98 3.86 14.56 13.90 18.62 12.89	375.62 143.76 68.22	147.72 72.04	144.
anufacturing Durable goods. Primary metals Blast furnaces, steel works. Nonferrous metals. Fabricated metals. Electrical machinery Machinery, except electrical Transportation equipment Motor vehicles Aircraft Stone, clay, and glass. Other durables Other durables Other durables	158.07 72.73 7.51 4.00 1.80 3.49 15.15 16.08 19.66 14.46 3.74 3.32 7.52	144.99 68.71 6.92 3.25 1.84 3.91 13.86 13.83 19.15 13.83 4.15 3.01 8.02	145.17	72.50 7.49 4.00 1.76 3.59 14.81 15.76 19.56 14.22 3.85 3.48 7.81	75.22 75.22 7.85 4.34 1.77 3.65 14.08 16.21 22.29 17.33 3.59 3.31 7.82	147.21 67.37 7.53 3.75 1.78 4.01 12.54 14.40 18.41 13.08 4.14 2.95 7.52	144.75 68.49 6.78 2.84 1.94 3.97 14.71 13.36 18.94 13.53 4.29 2.70 8.03	140.59 68.98 6.35 3.06 1.65 3.79 13.64 13.67 20.64 15.83 3.71 2.95 7.95	381.76 147.42 70.02 7.04 3.33 1.98 3.86 14.56 13.90 18.62 12.89 4.46 3.46 8.58	375.62 143.76 68.22	147.72 72.04	144.
anufacturing Durable goods Primary metals 3 Blast furnaces, steel works Nonferrous metals Fabricated metals Electrical machinery Machinery, except electrical Transportation equipment 3 Motor vehicles Aircraft Stone, clay, and glass Other durables 4 Nondurable goods	72.73 7.51 4.00 1.80 3.49 15.15 16.08 19.66 14.46 3.74 3.32 7.52	144.99 68.71 6.92 3.25 1.84 3.91 13.86 13.83 19.15 13.83 4.15 8.02 76.28	145.17	159.25 72.50 72.49 4.00 1.76 3.59 14.81 15.76 19.56 14.22 3.85 3.48 7.81	75.22 7.85 4.34 1.77 3.65 14.08 16.21 22.29 17.33 3.59 3.31	147.21 67.37 7.53 3.75 1.78 4.01 12.54 14.40 18.41 13.08 4.14 2.95	144.75 68.49 6.78 2.84 1.94 3.97 14.71 13.36 18.94 13.53 4.29 2.70	140.59 68.98 6.35 3.06 1.65 3.79 13.64 13.67 20.64 15.83 3.71 2.95	381.76 147.42 70.02 7.04 3.33 1.98 3.86 14.56 12.89 4.46 3.46	375.62 143.76 68.22	147.72 72.04	144. 69. 75.
anufacturing Durable goods	72.73 7.51 4.00 1.80 3.49 15.15 16.08 19.66 14.46 3.74 3.32 7.52 85.34 9.97 1.69	144.99 68.71 6.92 3.25 1.84 3.91 13.86 13.83 19.15 3.01 8.02 76.28 10.09 1.57	145.17 69.59	72.50 72.50 7.49 4.00 1.76 3.59 14.81 15.76 19.56 14.22 3.85 7.81 86.75 10.08	75.22 7.85 4.34 1.77 3.65 14.08 16.21 22.29 17.33 3.59 3.31 7.82 87.74 10.52	147.21 67.37 7.53 3.75 1.78 4.01 12.54 14.40 18.41 13.08 4.14 2.95 7.52 79.84 9.26 1.42	144.75 68.49 6.78 2.84 1.94 3.97 14.71 13.36 18.94 13.53 4.29 2.70 8.03 76.27 10.05 1.69	140.59 68.98 6.35 3.06 1.65 3.79 13.64 15.83 3.71 2.95 7.95 71.61 10.27 1.42	381.76 147.42 70.02 7.04 3.33 1.98 3.86 14.56 13.90 18.62 12.89 4.46 3.46 8.58 77.39 10.77	375.62 143.76 68.22 75.54	147.72 72.04 75.67	144. 69. 75.
anufacturing Durable goods Primary metals 3 Blast furnaces, steel works. Nonferrous metals. Fabricated metals Electrical machinery Machinery, except electrical Transportation equipment 3 Motor vehicles Aircraft Stone, clay, and glass Other durables 4 Nondurable goods Food including beverage Textiles Textiles Paper	158.07 72.73 7.51 4.00 1.80 1.80 1.51.15 1.16.08 19.66 14.46 1.3.74 3.74 3.74 3.74 3.74 3.74 3.74 3.74	144.99 68.71 6.92 3.25 1.84 3.91 13.86 13.83 19.15 13.83 4.15 3.01 8.02 76.28 10.09 1.57 8.44	145.17 69.59 	72.50 7.49 4.00 1.76 3.59 14.81 15.76 19.56 14.22 3.85 3.48 7.81 86.75 10.08 1.64	75.22 7.85 4.34 1.77 3.65 14.08 16.21 22.29 17.33 3.31 7.82 87.74 10.52 1.46 9.26	147.21 67.37 7.53 3.75 1.78 4.01 12.54 14.40 18.41 13.08 4.14 2.95 7.52 79.84 9.26 1.42 8.33	144.75 68.49 6.78 2.84 1.94 3.97 14.71 13.36 18.94 2.70 8.03 76.27 10.05 1.69 8.74	140.59 68.98 6.35 3.06 1.65 3.79 13.64 13.67 20.64 15.83 3.71 2.95 7.95 71.61 10.27 1.42 8.36	381.76 147.42 70.02 7.04 3.33 1.98 3.86 14.56 13.90 18.62 12.89 4.46 3.46 3.46 3.73 10.77 1.75 8.32	375.62 143.76 68.22 75.54	147.72 72.04 75.67	144. 69. 75.
anufacturing Durable goods Primary metals 3 Blast furnaces, steel works Nonferrous metals Fabricated metals Electrical machinery Machinery, except electrical Transportation equipment 3 Motor vehicles Aircraft Stone, clay, and glass. Other durables 4 Nondurable goods Food including beverage. Textiles Paper Chemicals	158.07 72.73 7.51 4.00 1.80 3.49 15.15 16.08 19.66 14.46 3.74 3.32 7.52 85.34 9.97 1.69 8.30 16.45	144.99 68.71 6.92 3.25 1.84 3.91 13.86 13.83 19.15 3.01 8.02 76.28 10.09 1.57 8.44 16.68	145.17 69.59 	72.50 74.90 4.00 1.76 3.59 14.81 15.76 19.56 14.22 3.85 3.48 7.81 86.75 10.08 1.64 8.44 16.42	75.22 7.85 4.34 1.77 3.65 14.08 16.21 22.29 17.33 3.59 3.31 7.82 87.74 10.52 1.46 9.26 9.26	147.21 67.37 7.53 3.75 1.78 4.01 12.54 14.40 18.41 13.08 4.14 2.95 7.52 79.84 9.26 1.42 8.33 15.80	144.75 68.49 6.78 2.84 1.94 3.97 14.71 13.36 18.94 13.53 4.29 2.70 8.03 76.27 10.05 1.69 8.74	140.59 68.98 6.35 3.06 1.65 3.79 13.64 15.83 3.71 2.95 7.95 71.61 10.27 1.42 8.36 16.36	381.76 147.42 70.02 7.04 3.33 1.98 3.86 14.56 13.90 18.62 12.89 4.46 3.46 8.58 77.39 10.77 1.75 8.82 17.81	375.62 143.76 68.22 75.54	147.72 72.04 75.67	144. 69. 75.
anufacturing Durable goods Primary metals 3 Blast furnaces, steel works Nonferrous metals Fabricated metals Electrical machinery Machinery, except electrical Transportation equipment 3 Motor vehicles Aircraft Stone, clay, and glass. Other durables 4 Nondurable goods Food including beverage. Textiles Paper Chemicals Petroleum Rubber	158.07 72.73 7.51 4.00 1.80 1.80 1.51.15 1.16.08 19.66 14.46 3.74 3.32 7.52 1.69 85.34 9.97 1.69 1.645	144.99 68.71 6.92 3.25 1.34 3.91 13.86 13.83 19.15 13.83 4.15 3.80 2 76.28 10.09 1.57 8.44 16.68 22.09	145.17 69.59 	72.50 7.49 4.00 1.76 3.59 14.81 15.76 19.56 14.22 3.85 3.48 7.81 86.75 10.08 8.44 16.42 33.38 3.38 3.38	162.95 75.22 7.85 4.84 1.77 3.65 14.08 16.21 22.29 17.33 3.31 7.82 87.74 10.52 1.46 9.26 16.27 32.54 4.33	147.21 67.37 7.53 3.75 1.78 4.01 12.54 14.40 18.41 13.08 4.14 2.95 7.52 79.84 9.26 1.42 8.33 15.80 28.17	144.75 68.49 6.78 2.84 1.34 1.37 14.71 13.36 18.94 13.53 4.270 8.03 76.27 10.05 8.74 16.77 21.82	140.59 68.98 6.35 3.06 1.65 3.79 13.64 15.83 3.71 2.95 7.95 71.61 10.27 1.42 8.36 17.79 3.72	381.76 147.42 70.02 7.04 3.33 1.99 3.86 14.56 13.90 18.62 12.29 4.46 3.46 3.46 3.46 3.47 3.77 1.75 8.32 17.31 21.03	375.62 143.76 68.22 75.54	147.72 72.04 75.67	144. 69. 75.
nuufacturing Durable goods Primary metals 3 Blast furnaces, steel works Nonferrous metals Fabricated metals Electrical machinery Machinery, except electrical Transportation equipment 3 Motor vehicles Aircraft, and glass Other durables 4 Nondurable goods Food including beverage. Textiles Paper Chemicals	158.07 72.73 7.51 4.00 1.80 3.49 15.15 16.08 1.4.66 14.46 3.74 3.32 7.52 85.34 9.97 1.69 8.30 16.45 8.30 16.45 8.30 16.45 8.30 16.45 8.30 8.30 8.30 8.30 8.30 8.30 8.30 8.30	144.99 68.71 6.92 3.25 1.84 3.91 13.86 13.83 19.15 13.83 4.15 3.01 8.02 76.28 10.09 1.57 8.44 16.68 22.09	145.17 69.59 	72.50 7.49 4.00 1.76 3.59 14.81 15.76 19.56 14.22 3.85 3.48 7.81 10.08 1.64 1.64 2.33.38	75.22 7.85 4.34 1.77 3.65 14.08 16.21 22.29 17.33 3.59 3.31 7.82 87.74 10.52 1.46 9.26 16.27 32.54	147.21 67.37 7.53 3.75 1.78 4.01 12.54 14.40 18.41 13.08 4.14 2.95 7.52 79.84 9.26 1.42 8.33 15.80	144.75 68.49 6.78 2.84 1.94 3.97 14.71 13.36 18.94 13.53 4.29 2.70 8.03 76.27 10.05 1.69 8.74 16.77 21.32	140.59 68.98 6.35 3.06 1.65 3.67 13.67 20.64 15.83 3.71 2.95 7.95 71.61 10.27 1.42 8.36 16.36 17.79	381.76 147.42 70.02 7.04 3.33 1.98 3.86 13.90 18.62 12.89 4.46 8.88 77.39 10.77 1.75 8.82 17.81 21.09	375.62 143.76 68.22 75.54	147.72 72.04 75.67	144. 69. 75.
nuufacturing Durable goods Primary metals ³ Blast furnaces, steel works Nonferrous metals Fabricated metals Electrical machinery Machinery, except electrical Transportation equipment ³ Motor vehicles Aircraft Stone, clay, and glass. Other durables ⁴ Nondurable goods Food including beverage. Textiles Paper Chemicals Petroleum Rubber. Other nondurables ⁵	158.07 72.73 7.51 4.00 1.80 3.49 15.15 16.08 14.46 14.46 3.74 3.32 7.52 85.34 9.97 1.69 8.30 16.45 8.30 16.45 8.375 1.29	144.99 68.71 6.92 3.25 1.34 3.91 13.86 13.83 19.15 13.83 4.15 3.80 2 76.28 10.09 1.57 8.44 16.68 22.09	145.17 69.59 	72.50 7.49 4.00 1.76 3.59 14.81 15.76 19.56 14.22 3.85 3.48 7.81 86.75 10.08 8.44 16.42 33.38 3.38 3.38	162.95 75.22 7.85 4.84 1.77 3.65 14.08 16.21 22.29 17.33 3.31 7.82 87.74 10.52 1.46 9.26 16.27 32.54 4.33	147.21 67.37 7.53 3.75 1.78 4.01 12.54 14.40 18.41 13.08 4.14 2.95 7.52 79.84 9.26 1.42 8.33 15.80 28.17	144.75 68.49 6.78 2.84 1.34 1.37 14.71 13.36 18.94 13.53 4.270 8.03 76.27 10.05 8.74 16.77 21.82	140.59 68.98 6.35 3.06 1.65 3.79 13.64 15.83 3.71 2.95 7.95 71.61 10.27 1.42 8.36 17.79 3.72	381.76 147.42 70.02 7.04 3.33 1.99 3.86 14.56 13.90 18.62 12.29 4.46 3.46 3.46 3.46 3.47 3.77 1.75 8.32 17.31 21.03	375.62 143.76 68.22 75.54	147.72 72.04 75.67	75.
anufacturing Durable goods Primary metals 3 Blast furnaces, steel works Nonferrous metals Fabricated metals. Electrical machinery Machinery, except electrical Transportation equipment 3 Motor vehicles Aircraft Stone, clay, and glass. Other durables 4 Nondurable goods Food including beverage. Textiles Paper Chemicals Petroleum Rubber. Other nondurables 5 Other nondurables 5 Other nondurables 5 Other nondurables 5 Other nondurables 5	158.07 72.73 7.51 4.00 1.80 3.49 15.15 16.08 19.66 14.46 3.74 3.32 7.52 85.34 9.97 1.69 8.30 16.45 32.89 3.75 12.29	144.99 68.71 6.92 3.25 1.84 3.91 13.86 13.83 19.15 3.01 8.02 76.28 10.09 1.57 8.44 16.68 22.09 3.79 13.62	145.17 69.59 75.58	72.50 7.49 4.00 1.76 3.59 14.81 15.76 19.56 14.22 3.85 3.48 7.81 86.75 10.08 1.64 8.44 16.42 33.38 3.38 3.38 1.64 229.32	75.22 7.85 4.34 1.77 3.65 14.08 16.21 22.29 3.359 3.31 7.82 87.74 10.52 1.46 9.26 4.33 13.37 22.49 2.40 1.52 1.43 1.52 1.43 1.63 1.63 1.63 1.63 1.63 1.63 1.63 1.6	147.21 67.37 7.53 3.75 1.78 4.01 12.54 14.40 18.41 13.08 4.14 2.95 7.52 79.84 9.26 1.42 8.33 15.80 28.17 4.27 12.59 226.97	144.75 68.49 6.78 2.84 1.94 3.97 14.71 13.36 18.84 1.95 2.70 8.03 76.27 10.05 1.69 8.74 16.77 21.82 3.95 13.76 227.98	140.59 68.98 6.35 3.06 1.65 3.79 13.64 13.67 120.64 15.83 3.71 2.95 71.61 10.27 1.42 8.36 17.79 3.72 3.72 3.72 3.72 3.73	381.76 147.42 70.02 7.04 3.33 1.98 3.86 14.56 13.90 18.62 12.89 12.89 12.89 12.73 1.75 8.82 17.81 21.09 3.24 14.41	375.62 143.76 68.22 75.54	75.67 238.60	75.
anufacturing Durable goods Primary metals 3 Blast furnaces, steel works Nonferrous metals Fabricated metals Electrical machinery Machinery, except electrical Transportation equipment 3 Motor vehicles Aircraft Stone, clay, and glass. Other durables 4 Nondurable goods Food including beverage. Textiles Paper Chemicals Petroleum Rubber Other nondurables 5 Domanufacturing 2 Mining. Transportation	158.07 72.73 7.51 4.00 1.80 3.49 15.15 16.08 19.66 14.46 3.74 3.32 7.52 85.34 9.97 1.69 8.30 16.45 3.75 12.29 228.25 18.93 16.88	144.99 68.71 6.92 3.25 1.84 3.91 13.86 13.83 19.15 3.01 8.01 8.02 76.28 10.09 1.57 8.44 16.68 22.09 3.79 13.62 229.31 12.85	145.17 69.59 75.58 235.84 11.25 17.32	72.50 7.49 4.00 1.76 3.59 14.81 15.76 19.56 14.22 3.85 3.48 7.81 86.75 10.08 1.64 8.44 16.42 33.38 3.38 1.64 1.84 1.84 1.84 1.84 1.84 1.84 1.84 1.8	75.22 75.22 7.85 4.84 1.77 3.65 14.08 16.21 22.29 17.33 3.59 3.31 7.82 87.74 10.52 1.46 9.26 16.27 32.54 4.33 13.87	147.21 67.37 7.53 3.75 1.78 4.01 12.54 14.40 18.41 13.08 4.14 2.95 79.84 9.26 1.42 8.33 15.80 28.17 4.27 12.59 226.97 15.19 16.98	144.75 68.49 6.78 2.84 1.94 3.97 14.71 13.36 18.94 13.53 4.29 2.70 10.05 1.69 8.74 16.77 21.32 2.395 13.76 227.98 12.81 17.05	140.59 68.98 6.35 3.06 1.65 3.79 13.64 13.67 13.67 120.64 15.37 2.95 71.61 10.22 1.42 8.63 17.79 3.72 13.69 227.96 11.88	381.76 147.42 70.02 7.04 3.33 1.99 3.86 14.56 13.90 18.62 12.29 4.46 3.46 8.58 77.39 10.77 1.75 8.32 17.81 21.09 3.24 14.41 234.34 12.25 17.88	75.54 75.54 231.87	75.67 72.84 75.67 75.67 238.60 11.75	144. 69. 75. 236. 10.
anufacturing Durable goods Primary metals 3 Blast furnaces, steel works Nonferrous metals Fabricated metals Electrical machinery Machinery, except electrical Transportation equipment 3 Motor vehicles Aircraft Stone, clay, and glass. Other durables 4 Nondurable goods Food including beverage Textiles Paper Chemicals Petroleum Rubber Other nondurables 5 Dommanufacturing 2 Mining. Transportation Public utilities	158.07 72.73 7.51 4.00 1.80 3.49 15.15 16.08 19.66 14.46 3.32 7.52 85.34 9.97 1.69 8.30 16.45 32.89 3.75 12.29 228.25	144.99 68.71 6.92 3.25 1.84 3.91 13.86 13.83 19.15 13.83 4.15 3.01 8.02 10.09 1.57 8.44 16.68 22.09 3.79 13.62 229.31 12.85 17.37 43.66	145.17 69.59 75.58 235.84 11.25 17.32 43.08	72.50 7.49 4.00 1.76 3.59 14.81 15.76 14.92 3.85 3.48 7.81 10.08 1.64 16.42 33.38 16.42 23.38 12.96 229.32	75.22 7.85 4.34 1.77 3.65 14.08 16.21 22.29 17.33 3.59 3.31 7.82 87.74 10.52 1.46 9.26 16.27 4.33 13.87 23.462 17.99 17.88	147.21 67.37 7.53 3.75 1.78 4.01 12.54 14.40 18.41 13.08 4.14 2.95 7.52 7.82 7.82 9.26 1.42 8.33 15.80 28.17 4.27 12.59 226.97 15.19 16.98 4.424	144.75 68.49 6.78 2.84 1.94 8.97 14.71 18.89 4.29 2.70 8.03 76.27 10.05 1.69 8.74 16.77 21.52 3.95 13.76 227.98	140.59 68.98 6.35 3.06 1.65 3.06 1.65 20.64 13.67 20.64 15.83 3.71 1.0.27 1.42 8.36 16.36 17.79 3.72 13.69 227.96 11.38 17.58 43.09	381.76 147.42 70.02 7.04 3.33 1.98 3.86 14.56 13.90 18.62 12.89 4.46 8.86 77.89 10.77 1.75 8.82 17.81 21.09 3.24 14.12 234.34 12.02 17.88 43.84	375.62 143.76 68.22 75.54 231.87 11.44 17.39 42.50	75.67 75.67 238.60 11.75 17.39 43.28	75. 236. 10. 17. 48.
anufacturing Durable goods Primary metals s Blast furnaces, steel works Nonferrous metals Fabricated metals Electrical machinery Machinery, except electrical Transportation equipment s Motor vehicles Aircraft Stone, clay, and glass. Other durables s Nondurable goods Food including beverage. Textiles Paper Chemicals Petroleum Rubber Other nondurables s Domanufacturing s Mining Transportation Public utilities Commercial and other	158.07 72.73 7.51 4.00 1.80 3.49 15.15 16.08 19.66 14.46 3.74 3.32 7.52 85.34 9.97 1.69 8.30 16.45 3.75 12.29 228.25 18.93 16.88 46.19 14.62	144.99 68.71 6.92 3.25 1.84 3.91 13.86 13.83 19.15 13.83 4.15 3.01 10.57 8.44 16.68 22.09 3.79 13.62 229.31 12.25 17.37 43.66	75.58 235.84 11.25 17.32 43.08 164.20	72.50 7.49 4.00 1.76 3.59 14.81 15.76 19.56 14.22 3.85 3.48 7.81 86.75 10.08 4.164 8.44 16.42 33.38 3.84 12.96 229.32 18.98 17.60 45.79 146.96	75.22 75.22 7.85 4.84 1.77 3.65 14.08 16.21 22.29 17.33 3.59 3.35 7.82 87.74 10.52 1.46 9.26 16.27 32.54 4.33 13.87 234.62 17.88 46.96	147.21 67.37 7.53 3.75 1.78 4.01 12.54 14.40 18.41 13.08 4.14 2.95 79.84 9.26 1.42 8.33 15.80 28.17 4.27 12.59 226.97 15.19 16.98 44.24 150.55	144.75 68.49 67.8 2.84 1.94 3.97 14.71 13.86 18.94 13.39 76.27 10.05 8.74 16.77 21.92 3.95 13.76 227.98 12.81 17.05 43.95	140.59 68.98 6.35 3.06 1.65 3.79 13.64 13.67 20.64 15.37 2.95 71.61 10.22 13.69 227.96 11.83 17.58 43.09	381.76 147.42 70.02 70.44 3.33 1.99 3.86 14.56 13.90 18.62 12.59 4.46 3.46 3.46 3.46 3.46 21.7.81 21.92 14.41 234.34 12.02 17.88 43.34 12.02 17.88 43.34 12.08	75.54 75.54 231.87 11.44 17.39 42.50	75.67 73.86 75.67 238.60 11.75 17.39 43.28	144. 69. 75. 236. 10. 17. 48. 165.
anufacturing Durable goods Primary metals s Blast furnaces, steel works Nonferrous metals Fabricated metals Electrical machinery Machinery, except electrical Transportation equipment s Motor vehicles Aircraft Stone, clay, and glass. Other durables s Nondurable goods Food including beverage. Textiles Paper Chemicals Petroleum Rubber Other nondurables s Onmanufacturing 2 Mining Transportation Public utilities Commercial and other Wholesale and retail trade Finance and insurance	158.07 72.73 7.51 4.00 1.80 3.49 15.15 16.08 1.4.66 14.46 3.74 3.32 7.52 85.34 9.97 1.69 8.30 16.45 3.75 12.29 228.25 18.93 16.88 46.19 146.26	144.99 68.71 6.92 3.25 1.84 3.91 13.86 13.83 19.15 13.83 4.15 13.01 8.02 10.09 1.57 8.44 16.68 22.09 3.79 13.62 229.31 12.85 17.37 43.66 155.43	75.58 235.84 11.25 17.32 43.08 164.20	72.50 7.49 4.00 1.76 3.59 14.81 15.76 14.22 3.85 3.48 7.81 10.08 1.64 8.44 16.42 33.38 3.84 12.96 229.32 18.98 17.60 45.79 146.96 48.10	75.22 7.55.22 7.85.4.34 1.77 3.65.5 14.08 16.21 17.33 3.59 3.31 7.82 87.74 10.52 1.46 9.26 16.27 32.54 4.33 13.87 234.62 17.99 17.88 46.96 151.79	147.21 67.37 7.53 3.75 1.78 4.01 12.54 14.40 18.41 13.08 4.14 2.95 7.52 7.82 9.26 1.42 8.33 15.80 28.17 4.27 12.59 226.97 15.19 16.98 44.24 150.55 49.30	144.75 68.49 6.78 2.84 1.94 8.97 14.71 18.89 4.29 2.70 8.03 76.27 10.05 1.69 8.74 116.77 21.52 3.95 12.81 17.05 42.99	140.59 68.98 6.35 3.06 1.65 3.06 1.65 3.71 2.064 15.83 3.71 1.0.27 1.42 8.36 16.36 17.79 3.72 13.89 227.96 11.38 17.59 43.09 155.30	381.76 147.42 70.02 7.04 3.33 1.98 3.86 14.56 13.90 18.62 12.89 4.46 8.88 77.89 10.77 1.75 8.82 17.89 3.24 14.12 234.34 12.02 17.88 43.34 161.11 53.73	375.62 143.76 68.22 75.54 231.87 11.44 17.39 42.50	75.67 75.67 238.60 11.75 17.39 43.28	144. 69. 75. 236. 10. 17. 48. 165.
anufacturing Durable goods	158.07 72.73 7.51 4.00 1.80 3.49 15.15 16.08 19.66 14.46 3.74 3.32 7.52 85.34 9.97 1.69 8.30 16.45 32.89 3.75 1.29 228.25 18.93 18.93 46.19 146.26 48.10 41.59 27.66	144.99 68.71 6.92 3.25 1.84 3.91 13.86 13.83 19.15 13.83 4.15 3.01 8.02 76.28 10.09 1.57 8.44 16.68 22.09 3.79 13.62 229.31 12.85 17.37 43.66 155.80 47.29 27.03	75.58 235.84 11.25 17.32 43.08 164.20	72.50 7.49 4.00 1.76 3.59 14.81 15.76 14.22 3.85 3.48 7.81 86.75 10.08 1.64 16.42 33.38 3.84 12.96 229.32 18.98 17.60 45.79 146.96 48.10 42.69 26.59	75.22 7.5.22 7.85 4.84 1.77 3.65 14.08 16.21 17.33 3.59 3.31 7.82 87.74 10.52 1.46 9.26 16.27 32.54 4.33 13.87 234.62 17.99 17.88 46.96 151.79 48.72 46.29	147.21 67.37 7.53 3.75 1.78 4.01 12.54 14.40 18.41 13.08 4.14 2.95 7.52 79.84 9.26 1.42 8.33 15.80 28.17 4.27 12.59 226.97 15.19 16.98 44.24 150.55 49.30 44.61 26.81	144.75 68.49 6.78 2.84 1.94 8.71 14.71 18.86 4.29 2.70 8.03 76.27 10.05 1.69 8.74 16.77 21.32 2.395 13.76 227.98 12.81 17.05 43.95 154.85 44.95 26.76	140.59 68.98 6.35 3.06 1.65 3.06 1.65 3.71 20.64 13.67 1.61 10.27 1.42 8.36 16.36 16.36 17.79 3.77 1.81 12.95 227.96 11.38 17.58 43.09 155.39 49.42 49.42	381.76 147.42 70.02 7.04 3.38 1.89 3.86 14.56 13.90 18.62 12.89 4.46 8.58 10.77 1.75 8.32 17.31 21.09 3.24 14.41 234.34 12.02 17.88 43.34 161.11 53.73 50.58	75.54 231.87 1.434 1.739 1.444 1.739 42.50 160.53	75.67 73.86 75.67 238.60 11.75 17.39 43.28	75. 236. 10. 17. 17. 18. 165.
anufacturing Durable goods Primary metals 3 Blast furnaces, steel works Nonferrous metals Fabricated metals Electrical machinery Machinery, except electrical Transportation equipment 3 Motor vehicles Aircraft Stone, clay, and glass. Other durables 4 Nondurable goods Food including beverage. Textiles Paper Chemicals Petroleum Rubber Other nondurables 5 Domanufacturing 2 Mining. Transportation Public utilities Commercial and other. Wholesale and retail trade Finance and insurance	158.07 72.73 7.51 4.00 1.80 3.49 15.15 16.08 19.66 14.46 3.74 3.32 7.52 85.34 9.97 1.69 8.30 16.45 32.89 3.75 1.29 228.25 18.93 18.93 46.19 146.26 48.10 41.59 27.66	144.99 68.71 6.92 3.25 1.84 3.91 13.86 13.83 19.15 13.83 4.15 3.01 8.02 76.28 10.09 1.57 8.44 16.68 22.09 13.62 229.31 12.85 17.87 43.66 155.48 51.80 47.29	75.58 235.84 11.25 17.32 43.08 164.20	72.50 7.49 4.00 1.76 3.59 14.81 15.76 19.56 14.22 3.85 3.48 7.81 86.75 10.08 8.44 16.42 33.38 1.64 8.44 12.96 229.32 18.98 45.79 146.96 48.10	162.95 75.22 7.55 4.94 1.77 3.65 14.08 16.21 22.29 17.38 3.59 3.39 7.82 87.74 10.52 1.46 9.26 16.27 32.54 4.33 13.87 234.62 17.98 46.79 48.72 46.29	147.21 67.37 7.53 3.75 1.78 4.01 12.54 14.40 18.41 13.08 4.14 2.95 79.84 9.26 1.42 8.33 15.80 28.17 12.59 226.97 16.98 44.24 150.55 49.30 44.61	144.75 68.49 67.8 2.84 1.94 3.97 14.71 13.86 18.94 13.35 4.29 2.70 10.05 1.69 8.74 21.32 3.95 13.76 227.98 12.81 17.05 43.95 154.16 51.85 44.29	140.59 68.98 6.35 3.06 1.65 3.79 13.64 15.83 3.71 20.64 15.83 3.71 1.42 8.36 17.79 3.72 13.69 227.96 11.85 43.09 155.99 155.99	381.76 147.42 70.02 70.44 3.33 1.98 3.86 14.56 13.90 18.65 12.89 4.46 8.58 77.39 10.77 1.75 8.32 17.81 21.09 3.24 14.41 234.46 21.292 17.88 43.81 161.11 53.73	75.54 75.54 231.87 11.44 17.39 42.50 160.53	75.67 75.67 238.60 11.75 17.39 43.28 166.18	75. 236. 10. 17. 43.
anufacturing Durable goods Primary metals 3 Blast furnaces, steel works Nonferrous metals Electrical machinery Machinery, except electrical Transportation equipment 3 Motor vehicles Aircraft Stone, clay, and glass Other durables 4 Nondurable goods Food including beverage. Textiles Paper Chemicals Petroleum Rubber Other nondurables 5 Dommanufacturing 2 Mining Transportation Public utilities Commercial and other Wholesale and retail trade Friance and insurance Personal and business services 5 Communication Idenda: 7	158.07 72.73 7.51 4.00 1.80 3.49 15.15 16.08 19.66 14.46 3.32 7.52 1.69 3.75 32.89 3.75 12.29 128.25 18.93 16.88 46.19 146.26 48.10 41.59 27.66 28.91	144.99 68.71 6.92 3.25 1.84 3.91 13.86 13.83 19.15 13.83 4.15 3.01 8.02 76.28 10.09 1.57 8.44 16.68 22.09 3.79 13.62 229.31 12.85 17.37 43.66 155.80 47.29 27.03	75.58 235.84 11.25 17.32 43.08 164.20	72.50 7.49 4.00 1.76 3.59 14.81 15.76 14.22 3.85 3.48 7.81 86.75 10.08 1.64 16.42 33.38 3.84 12.96 229.32 18.98 17.60 45.79 146.96 48.10 42.69 26.59	75.22 7.5.22 7.85 4.84 1.77 3.65 14.08 16.21 17.33 3.59 3.31 7.82 87.74 10.52 1.46 9.26 16.27 32.54 4.33 13.87 234.62 17.99 17.88 46.96 151.79 48.72 46.29	147.21 67.37 7.53 3.75 1.78 4.01 12.54 14.40 18.41 13.08 4.14 2.95 7.52 79.84 9.26 1.42 8.33 15.80 28.17 4.27 12.59 226.97 15.19 16.98 44.24 150.55 49.30 44.61 26.81	144.75 68.49 6.78 2.84 1.94 8.71 14.71 18.86 4.29 2.70 8.03 76.27 10.05 1.69 8.74 16.77 21.32 2.395 13.76 227.98 12.81 17.05 43.95 154.85 44.95 26.76	140.59 68.98 6.35 3.06 1.65 3.06 1.65 3.71 20.64 13.67 1.61 10.27 1.42 8.36 16.36 16.36 17.79 3.77 1.81 12.95 227.96 11.38 17.58 43.09 155.39 49.42 49.42	381.76 147.42 70.02 7.04 3.38 1.89 3.86 14.56 13.90 18.62 12.89 4.46 8.58 10.77 1.75 8.32 17.31 21.09 3.24 14.41 234.34 12.02 17.88 43.34 161.11 53.73 50.58	75.54 75.54 231.87 11.44 17.39 42.50 160.53	75.67 75.67 238.60 11.75 17.39 43.28 166.18	75. 236. 10. 17. 43.
anufacturing Durable goods Primary metals * Blast furnaces, steel works Nonferrous metals Fabricated metals Electrical machinery Machinery, except electrical Transportation equipment * Motor vehicles Aircraft Stone, clay, and glass. Other durables * Nondurable goods Food including beverage. Textiles Paper Chemicals Petroleum Rubber Other nondurables * Domanufacturing * Domanufacturi	158.07 72.73 7.51 4.00 1.80 3.49 15.15 16.08 19.66 14.46 3.74 3.32 7.52 85.34 9.97 1.69 3.75 1.69 3.75 1.29 228.25 18.93 16.98 46.19 41.59 27.66 28.91	144.99 68.71 6.92 3.25 1.84 3.91 13.86 13.83 19.15 3.01 8.02 76.28 10.09 1.57 8.44 16.68 22.09 3.79 13.62 229.31 12.85 17.37 43.66 155.43 43.66 155.43 47.29 27.08 29.32	75.58 235.84 11.25 17.32 43.08 164.20	72.50 7.49 4.00 1.76 3.59 14.81 15.76 19.56 14.22 3.85 3.48 7.81 86.75 10.08 1.64 8.44 16.42 33.38 3.84 12.96 229.32 18.98 17.60 45.79 146.90 42.69 26.59 29.58	162.95 75.22 7.85 4.34 1.77 3.65 14.08 16.21 122.29 3.359 3.31 7.82 87.74 10.52 1.46 9.26 16.27 32.54 4.33 13.37 234.62 17.98 17.88 46.96 151.79 48.72 46.28 28.69 28.09	147.21 67.37 7.53 3.75 1.78 4.01 12.54 13.08 4.14 2.95 7.52 79.84 9.26 1.42 8.33 15.80 28.17 4.27 12.59 226.97 15.19 16.98 44.24 150.55 49.30 44.61 26.81 29.83	144.75 68.49 6.78 2.84 1.94 3.97 14.71 13.36 18.84 1.93 2.70 8.03 76.27 10.05 1.69 8.74 16.77 21.82 2.95 13.76 227.98 12.81 17.05 43.95 154.16 51.85 44.29 26.76 31.26	140.59 68.98 6.35 3.06 1.65 3.79 13.64 13.67 20.64 15.83 3.71 2.95 7.95 1.0.27 1.42 2.36 16.36 16.36 17.79 3.72 13.69 227.96 11.38 43.09 155.90 52.32 49.42 26.97 27.20	381.76 147.42 70.02 7.04 3.38 1.89 3.86 13.90 18.62 12.89 4.46 8.58 77.39 10.77 1.75 8.82 17.81 21.09 3.24 14.41 234.34 12.02 17.88 43.34 161.11 53.73 50.83 27.58 28.97	75.54 75.54 231.87 11.44 17.39 42.50 160.53	75.67 75.67 238.60 11.75 17.39 43.28 166.18	75. 236. 10. 17. 43. 165.
anufacturing Durable goods Primary metals * Blast furnaces, steel works Nonferrous metals Fabricated metals Electrical machinery Machinery, except electrical Transportation equipment * Motor vehicles Aircraft Stone, clay, and glass. Other durables * Nondurable goods Food including beverage. Textiles Paper Chemicals Petroleum Rubber Other nondurables * Onmanufacturing * Mining Transportation Public utilities Commercial and other Wholesale and retail trade Finance and insurance Personal and business services * Communication ddenda: 7 Total nonfarm business * Manufacturing. Nommanufacturing. Nommanufacturing. Total nonfarm business * Manufacturing. Nommanufacturing. Nommanufacturing. Nommanufacturing.	158.07 72.73 7.51 4.00 1.80 3.49 15.15 16.08 19.66 14.46 3.74 3.32 7.52 85.34 9.97 1.69 8.30 16.45 32.89 228.25 18.93 16.88 46.19 146.26 48.10 28.91 481.16 158.07	144.99 68.71 6.92 3.25 1.84 3.91 13.86 13.83 19.15 3.01 8.02 76.28 10.09 1.57 8.44 16.68 22.09 3.79 13.62 229.31 12.85 17.37 43.66 155.43 17.87 43.66 155.43 29.32 27.08 29.32	75.58 235.84 11.25 17.32 43.08 164.20	159.25 72.50 7.49 4.00 1.76 3.59 14.81 15.76 19.56 14.22 3.85 3.48 7.81 86.75 10.08 1.64 8.44 16.42 33.38 3.84 12.96 229.32 18.98 17.60 45.79 146.96 48.10 42.69 226.59 29.58	162.95 75.22 7.85 4.84 1.77 3.65 14.08 16.21 122.29 17.33 3.59 3.31 7.82 87.74 10.52 1.46 9.26 16.27 32.54 4.33 4.33 13.87 234.62 17.98 46.96 151.79 48.72 46.28 28.69 28.09	147.21 67.37 7.53 3.75 1.78 4.01 12.54 13.08 4.14 2.95 7.52 79.84 9.26 1.42 8.33 15.80 28.17 4.27 12.59 226.97 15.19 16.98 44.24 150.95 49.30 44.24 150.95 49.30 41.42 15.80 28.17 12.59 28.33 28.17 16.98 46.24 16.98 46.24 16.98 46.24 16.98 47.7 17.9 18.9	144.75 68.49 6.78 2.84 1.94 3.97 14.71 13.36 18.84 13.53 4.29 2.70 8.03 76.27 10.05 1.69 8.74 16.77 21.32 2.395 13.76 227.98 12.81 17.05 43.95 154.16 551.85 44.29 26.76 31.26	140.59 68.98 63.55 3.06 1.655 3.79 13.64 13.67 20.64 15.32 2.95 71.61 10.22 1.42 8.36 17.79 3.72 3.72 13.69 227.96 11.38 43.09 15.23 43.09 15.23 43.09 15.23 43.09 15.23 43.09 15.23 43.09 15.23 43.09 15.23 43.09 15.23 43.09 15.23 17.65	381.76 147.42 70.02 70.44 3.33 1.99 3.86 14.56 13.90 18.62 12.59 4.46 8.58 77.39 10.77 1.75 8.22 17.81 21.92 14.41 234.34 12.02 17.88 43.34 161.11 550.83 27.58 28.97	75.54 75.54 231.87 11.44 17.49 42.50 160.53	75.67 75.67 238.60 11.75 17.39 43.28 166.18	144. 69. 75. 236. 10. 17. 43. 165.
Ianufacturing. Durable goods. Primary metals 3 Blast furnaces, steel works. Nonferrous metals. Fabricated metals. Electrical machinery. Machinery, except electrical Transportation equipment 3 Motor vehicles Aircraft Stone, clay, and glass. Other durables 4 Nondurable goods. Food including beverage. Textiles Paper. Chemicals. Petroleum Rubber. Other nondurables 5 Onmanufacturing 2 Mining. Transportation Public utilities. Commercial and other. Wholesale and retail trade. Finance and insurance. Personal and business services 6 Communication ddenda: 7 Total nonfarm business 6 Manufacturing.	158.07 72.73 7.51 4.00 1.80 3.49 15.15 16.08 19.66 14.46 3.74 3.32 7.52 85.34 9.97 1.69 8.30 16.45 32.89 228.25 18.93 16.88 46.19 146.26 48.10 28.91 481.16 158.07	144.99 68.71 6.92 3.25 1.84 3.91 13.86 13.83 19.15 3.01 8.02 76.28 10.09 1.57 8.44 16.68 22.09 3.79 13.62 229.31 12.85 17.37 43.66 155.43 43.66 155.43 47.29 27.08 29.32	75.58 235.84 11.25 17.32 43.08 164.20	72.50 7.49 4.00 1.76 3.59 14.81 15.76 19.56 14.22 3.85 3.48 7.81 86.75 10.08 1.64 8.44 16.42 33.38 3.84 12.96 229.32 18.98 17.60 45.79 146.90 42.69 26.59 29.58	162.95 75.22 7.85 4.34 1.77 3.65 14.08 16.21 122.29 3.359 3.31 7.82 87.74 10.52 1.46 9.26 16.27 32.54 4.33 13.37 234.62 17.98 17.88 46.96 151.79 48.72 46.28 28.69 28.09	147.21 67.37 7.53 3.75 1.78 4.01 12.54 13.08 4.14 2.95 7.52 79.84 9.26 1.42 8.33 15.80 28.17 4.27 12.59 226.97 15.19 16.98 44.24 150.55 49.30 44.61 26.81 29.83	144.75 68.49 6.78 2.84 1.94 3.97 14.71 13.36 18.84 1.93 2.70 8.03 76.27 10.05 1.69 8.74 16.77 21.82 2.95 13.76 227.98 12.81 17.05 43.95 154.16 51.85 44.29 26.76 31.26	140.59 68.98 6.35 3.06 1.65 3.79 13.64 13.67 20.64 15.83 3.71 2.95 7.95 1.0.27 1.42 2.36 16.36 16.36 17.79 3.72 13.69 227.96 11.38 43.09 155.90 52.32 49.42 26.97 27.20	381.76 147.42 70.02 7.04 3.38 1.89 3.86 13.90 18.62 12.89 4.46 8.58 77.39 10.77 1.75 8.82 17.81 21.09 3.24 14.41 234.34 12.02 17.88 43.34 161.11 53.73 50.83 27.58 28.97	75.54 75.54 231.87 11.44 17.39 42.50 160.53	75.67 75.67 238.60 11.75 17.39 43.28 166.18	144. 69.4 75.4

^{1.} Estimates are based on planned capital expenditures reported by business in January through March 1987. The planned expenditures are adjusted for systematic biases in reporting. The adjustment procedures are described in the February 1985 Survey of Current Business. Before bias adjustment, current-dollar plans for 1987 were \$390.82 billion for "all industries," \$152.34 billion for manufacturing, and \$238.48 billion for nonmanufacturing industries surveryed quarterly.

2. Surveyed quarterly.

3. Includes industries not shown separately.

4. Consists of lumber, furniture, instruments, and miscellaneous.

5. Consists of tobacco, apparel, printing-publishing, and leather.

6. Includes construction.

7. The latest estimates for the industries surveyed annually were published in the June 1986 Survey. The current-dollar plans for 1986 were \$445.31 billion for total nonfarm business, \$293.47

billion for total nonmanufacturing, and \$50.18 billion for nonmanufacturing industries surveyed annually. The constant-dollar plans for 1986 were \$432.62 billion for total nonfarm business, \$280.95 billion for total nonmanufacturing, and \$49.60 billion for nonmanufacturing industries surveyed annually. New estimates for the nonmanufacturing industries surveyed only annually will be released in June.

8. "All industries" plus the part of nonmanufacturing that is surveyed annually.

9. Consists of real estate; professional services; membership organizations and social services; and forestry, fisheries, and agricultural services.

10. Procedures for preparing constant-dollar estimates are described in the February 1985 Survey. To estimate real spending plans, BEA adjusts the survey results for assumed price changes. Estimates for the third quarter of 1986 have been revised.

Table 3.—New Plant and Equipment Expenditures by Business in Constant (1982) Dollars

[Percent change from preceding year]

	1985	98	36	19	87
	Actual	Planned JanMar. 1986 survey	Actual	Planned OctNov. 1986 survey	Planned JanMar. 1987 survey
All industries 1	8.7	0.9	-3.1	0.2	1.8
Manufacturing	10.1	-1.9	-8.3	-2.6	.1
Durable goods Nondurable goods	10.5 9.7	-3.6 5	$-5.5 \\ -10.6$	5 -4.4	1.3 9
Nonmanufacturing 1	7.8	2.9	.5	2.1	2.8
Mining Transportation Public utilities Commercial and other	-6.3 7.6 2.0 11.9	-13.7 1.1 -1.5 6.7	-32.1 2.9 -5.5 6.3	-12.9 5 -5.3 5.7	$ \begin{array}{r} -12.4 \\3 \\ -1.3 \\ 5.6 \end{array} $

^{1.} Surveyed quarterly.

capital goods price deflators developed by BEA.³ The capital goods deflator for "all industries" is projected by BEA to increase 1.2 percent in 1987, following a 1.1-percent increase in 1986; the deflator increased 0.5 percent in 1985.

Survey respondents, on the other hand, expect an increase of 3.7 percent in prices of capital goods purchased in 1987; they had expected a 4.2-percent increase for 1986 in the year-earlier survey (table 4). Respondents have consistently expected larger capital goods price changes than were indicated by the BEA capital goods price deflator for "all industries." In 12 of the 16 years for which data are available, respondents' expectations of capital goods price increases have exceeded changes in the capital goods price deflator by an average of more than $2\frac{1}{2}$ percentage points.

Current-dollar spending in the fourth quarter of 1986 increased 3.8 percent, to an annual rate of \$388.7 billion, following a 0.4-percent decline in the third; fourth-quarter spending was 1.4 percent lower than anticipated in the previous survey. Plans reported in the latest survey indicate a 1.2-percent decline in the first quarter of 1987, a 3.2-percent increase in the second, and a 0.3-percent increase from the first to the second half of 1987.

Real spending increased 3.6 percent in the fourth quarter of 1986, following a 1.1-percent decline in the third. Estimates indicate a 1.6-percent decline in the first quarter of 1987, a 2.8-percent increase in the second, and little change from the first to the second half of 1987.

The 3.6-percent real spending increase in the fourth quarter of 1986 follows declines in the first three quarters. From the fourth quarter of 1985 to the third quarter of 1986, real spending declined 7.3 percent—the first decline since the 15.2-percent, six-quarter decline associated with the 1981–82 business cycle contraction (chart 7). If plans for 1987 are realized, second-half real spending will be 4.2 percent lower than the record high in the fourth quarter of 1985.

The increase in capital spending in the fourth quarter of 1986 and the upward revisions in 1987 spending plans occurred when indicators of

Table 4.—Prices of Capital Goods Purchased

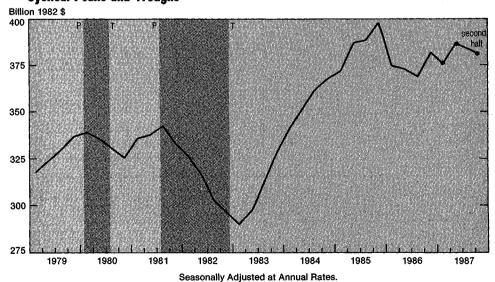
[Percent change from preceding year]

	Januar	rted in ry-March survey	Reported in January-March 1987 survey				
	Actual	Expected	Actual	Expected			
	1985	1986	1986	1987			
All industries	4.1	4.2	3.6	3.7			
Manufacturing Durable goods Nondurable goods	3.8	4.1	3.3	3.6			
	3.8	4.0	3.2	3.4			
	3.9	4.2	3.4	3.7			
Nonmanufacturing	4.3	4.3	3.8	3.8			
	1.2	1.2	.3	1.8			
	4.5	4.4	2.6	2.6			
	4.8	4.8	3.6	3.2			
	4.4	4.5	4.2	4.3			

future investment activity were generally improving. Corporate profits, both before and after tax, increased in the last three quarters of 1986 after declining in the first. A related measure of corporate ability to finance capital expenditures, corporate net cash flow, increased in the third and fourth quarters of 1986, after declining in the first and second. Interest rates, as measured by Moody's corporate bond yield, registered their tenth consecutive quarterly decline in the fourth quarter. Real final sales of GNP, a measure of overall demand, continued to increase in the fourth quarter: the manufacturing capacity utilization rate increased slightly in the fourth quarter, but remained below its level of a year earlier. Other indicators were mixed in the fourth quarter. Both new orders of durable goods and new orders of nondefense

CHART 7

Real Plant and Equipment Expenditures, All Industries: Cyclical Peaks and Troughs



Note—Peaks (P) and troughs (T) are turning points in the business cycle as designated by the National Bureau of Economic Research, Inc. U.S. Department of Commerce, Bureau of Economic Analysis.

87.4.

^{3.} Specifically, the current-dollar figures reported by survey respondents are adjusted using implicit price deflators derived from unpublished detailed national income and product account estimates of current- and constant-dollar nonresidential fixed investment (adjusted to a P&E basis). To estimate planned real spending, the implicit price deflator for each industry is projected using the deflator's growth rate over the latest four quarters for which it is available.

capital goods registered their second consecutive quarterly increases, while net new capital appropriations registered their fourth consecutive quarterly decline.

Manufacturing Programs

In manufacturing, current-dollar spending increased 4.9 percent in the fourth quarter of 1986, to an annual rate of \$146.0 billion, following a 1.7percent decline in the third. Durable goods increased 2.0 percent in the fourth quarter, and nondurables increased 7.8 percent. Manufacturers plan a 2.1-percent decline for the first quarter of 1987, a 3.1-percent increase for the second, and a 0.4-percent decline from the first to the second half of 1987.

For the year 1987, manufacturers plan to spend \$144.9 billion, 1.5 percent more than in 1986; in the previous survey, a planned decline of 2.0 percent was reported. Manufacturers' spending declined 7.0 percent in 1986, following a 10.6-percent increase in 1985.

Durable goods industries plan a 2.2percent increase in 1987. Planned increases in blast furnaces-steel works. nonferrous metals, electrical machinery, stone-clay-glass, "other durables," and fabricated metals more than offset planned declines in aircraft, vehicles. and machinery motor The electrical). (except largest planned increase, 39.3 percent, is in blast furnaces-steel works; it follows an 18.9-percent decline in 1986 and may be related to a provision in the Tax Reform Act of 1986 that allows steelmakers to carry forward unused investment tax credits. The largest planned decline, 11.2 percent, is in aircraft; it follows a 10.2-percent increase in 1986 and may be related to the 1986 decline in profits and a new military procurement policy that places more responsibility for research and design costs on defense contractors, thereby reducing funds available for capital expenditures.

Nondurable goods industries plan a 0.8-percent increase in 1987. Planned increases in "other nondurables," textiles, food-beverage, and chemicals more than offset planned declines in petroleum, rubber, and paper. The largest planned increase, 17.1 percent, is in "other nondurables"; it follows a 10.8-percent increase in 1986. Within "other nondurables," the largest

Table 5.—Petroleum Industry Expenditures for New Plant and Equipment, by Function

	Billi	ons of d	Percent				
	Act	ual	Planned	change from preceding year			
	1985	1986	1987 ¹	1986	1987		
Total	26.71	18.13	16.21	-32.1	-10.6		
ProductionTransportation	16.10 .75	9.14 .69	7.54 .47	-43.3 -7.9	$-17.5 \\ -32.4$		
Refining and petrochemicals	3.39 1.50 4.97	2.38 1.78 4.15	2.49 2.09 3.63	-30.0 18.8 -16.4	4.9 17.5 12.6		

^{1.} The reported plans are adjusted for biases when necessary; adjustments are applied separately to expenditures for each function. Before adjustments, plans for 1987 were \$17.43 billion.

planned increase is in printing-publishing, which is continuing to apply new computer technologies to many phases of its operations. The largest planned decline, 10.6 percent, is in petroleum; it follows a 32.1-percent decline in 1986. Within petroleum manufacturing, planned 1987 declines in the transportation, production, and

"other" functions significantly outweigh planned increases in both the marketing and the refining and petrochemicals functions (table 5).

Real spending by manufacturers is estimated to change little in 1987; a 1.3-percent increase in durables offsets a 0.9-percent decline in nondurables. In 1986, real spending declined 8.3 percent—5.5 percent in durables and 10.6 percent in nondurables.

Nonmanufacturing Programs

nonmanufacturing, currentdollar spending increased 3.1 percent in the fourth quarter of 1986, to an annual rate of \$242.7 billion, following a 0.5-percent increase in the third. Nonmanufacturing industries plan a 0.7-percent decline for the first quarter of 1987, a 3.2-percent increase for the second, and a 0.8-percent increase from the first to the second half of 1987.

Table 6.—Expenditures for New Plant and for New Equipment by Business in Current and **Constant Dollars**

		ons of lars		change receding	Billions dol		Percent change from preceding		
			ye	ar			y∈	ar	
	1985	1986	1985	1986	1985	1986	1985	1986	
All industries ¹	387.13 125.93 261.19	379.27 119.48 259.79	9.2 4.4 11.7	-2.0 -5.1 5	386.32 124.67 261.66	374.30 112.44 261.86	8.7 1.5 12.5	-3.1 -9.8 .1	
ManufacturingPlantEquipment	153.48 39.08 114.40	142.73 34.51 108.22	10.6 3.9 13.0	-7.0 -11.7 -5.4	158.07 42.16 115.91	144.99 34.99 110.00	10.1 1.2 13.8	-8.3 -17.0 -5.1	
Durable goodsPlant Equipment	73.27 12.30 60.97	69.08 11.90 57.18	10.6 5.7 11.6	-5.7 -3.2 -6.2	72.73 11.23 61.50	68.71 10.53 58.19	10.5 2.0 12.2	-5.5 -6.8 -5.4	
Nondurable goods	80.21 26.77 53.43	73.65 22.61 51.04	10.5 3.1 14.6	-8.2 -15.6 -4.5	85.34 30.93 54.41	76.28 24.46 51.82	9.7 .8 15.5	-10.6 -20.9 -4.8	
Nonmanufacturing ¹ Plant Equipment	233.65 86.86 146.79	236.54 84.98 151.57	8.4 4.6 10.7	-2.2 -3.3	228,25 82.51 145.75	229.31 77.45 151.86	7.8 1.7 11.5	-6.1 4.2	
Mining	15.88 8.54 7.34	11.25 5.26 5.98	-5.8 -8.9 -2.0	-29.2 -38.3 -18.5	18.93 11.65 7.28	12.85 7.06 5.79	$ \begin{array}{r} -6.3 \\ -7.9 \\ -3.5 \end{array} $	$\begin{array}{c c} -32.1 \\ -39.4 \\ -20.5 \end{array}$	
Transportation Plant Equipment	18.02 7.19 10.83	18.75 6.93 11.82	9.1 7.5 10.2	-3.6 9.1	16.88 6.49 10.38	17.37 6.12 11.25	7.6 3.1 10.6	.2.9 -5.8 8.4	
Public utilities	48.81 29.08 19.73	46.44 26.43 20.01	2.8 .0 7.3	-4.9 -9.1 1.4	46.19 27.02 19.17	43.66 24.26 19.40	$ \begin{array}{r} 2.0 \\ -1.5 \\ 7.3 \end{array} $	-5.5 -10.2 1.2	
Commercial and other Plant Equipment	150.94 42.05 108.89	160.10 46.35 113.75	12.0 11.0 12.4	6.1 10.2 4.5	146.26 37.34 108.91	155.43 40.02 115.41	11.9 7.5 13.5	6.3 7.2 6.0	
Addenda: ²				i i				l	
Total nonfarm business ³	431.94 154.35 277.59		8.3 3.2 11.3		431.16 151.74 279.42		7.9 .7 12.3		
Manufacturing	153.48 39.08 114.40	142.73 34.51 108.22	10.6 3.9 13.0	-7.0 -11.7 -5.4	158.07 42.16 115.91	144.99 34.99 110.00	10.1 1.2 13.8	$ \begin{array}{r r} -8.3 \\ -17.0 \\ -5.1 \end{array} $	
Nonmanufacturing Plant Equipment Plant Pla	278.46 115.27 163.19		7.0 2.9 10.2		273.09 109.58 163.51		6.7 .5 11.2		
Surveyed quarterlyPlantEquipment	233.65 86.86 146.79	236.54 84.98 151.57	8.4 4.6 10.7	$-\frac{1.2}{2.2}$	228.25 82.51 145.75	229.31 77.45 151.86	7.8 1.7 11.5	-6.1 4.2	
Surveyed annually ⁴	44.81 28.41 16.40		-2.0 5.3		44.84 27.08 17.76		$-3.0 \\ 9.0$		

Surveyed quarterly.

The 1986 estimates for the nonmanufacturing industries surveyed only annually will be released in June.

"All industries" plus the part of nonmanufacturing that is surveyed annually.

Consists of real estate; professional services; membership organizations and social services; and forestry, fisheries, and

For the year 1987, nonmanufacturing industries plan to spend \$245.9 billion, 4.0 percent more than in 1986; in the previous survey, a planned increase of 2.7 percent was reported. Nonmanufacturing industries' spending increased 1.2 percent in 1986, following an 8.4-percent increase in 1985.

For 1987, planned increases in "other transportation," "gas and other utilities," "commercial and other," and air transportation more than offset planned declines mining, railroads, and electric utilities. The large planned increase of 9.9 percent in "other transportation" follows a 4.7-percent decline in 1986. Within "other transportation," the largest planned increase is in trucking, where deregulation has led to heightened competition and efforts by many firms to expand their services. The large planned increase of 8.9 percent in "gas and other utilities" follows a 1.5-percent decline in 1986. Within "gas and other utilities," the largest planned increase is in "other utilities," which includes water utilities and environmental control firms; many of these firms may be expanding and modernizing in response to recent legislation regarding hazardous waste disposal and drinking water protection. The largest planned decline, 10.2 percent, is in mining; it follows a 29.2-percent decline in 1986. Within mining, the largest planned decline is in oil and gas extraction and may reflect current relatively low oil prices and uncertainty about future oil prices.

Real spending by nonmanufacturing industries is estimated to increase $2.\overline{8}$ percent in 1987; it increased 0.5 percent in 1986. An estimated increase in "commercial and other" more than offsets estimated declines in mining, public utilities, and transportation.

Other Highlights

In the January-March survey, respondents were also asked to provide information on the breakdown between plant and equipment expenditures, sales expectations, and the prices of products and services sold.

Table 7.—Business Sales [Percent change from preceding year]

	1985	198	6	1987
	Actual ¹	Expected ²	Actual ¹	Expected ³
Manufacturing	1.1	6.8	-0.3	7.0
Durable goods 4 Primary metals	2.4 -7.4	7.6 6.7	$^{1.2}_{-7.8}$	6.6 8.2
Fabricated metals Electrical	2.7	8.2	-2.6	6.0
machinery Machinery, except	2.7	7.7	6.7	12.1
electrical Transportation	2.2	9.1	-4.3	9.0
equipment Stone, clay, and	7.2	6.6	4.2	1.8
glass	3.1	7.3	3.1	3.9
Nondurable goods4 Food including	3	5.9	-1.9	7.3
beverage Textiles Paper	.5 -4.0 -1.5	6.9 6.2 6.5	4.3 2.5 11.2	7.4 5.9 10.1
Chemicals Petroleum Rubber	$ \begin{array}{c c} -1.5 \\ -5.2 \\ 2.6 \end{array} $	6.5 .1 9.2	$-27.8 \\ 1.2$	7.0 5.5 5.6
Trade	3.6 1.2 6.2	6.6 6.5 6.6	2.8 .4 5.2	6.7 6.0 7.4
Public utilities	8	2.6	-9.6	.4

1. Manufacturing data are from the Bureau of the Census, Current Industrial Reports, Series M-3. Trade data are from the Bureau of the Census, Current Business Reports, Monthly Wholesale Trade and Monthly Retail Trade. Public utility figures are estimated by BEA from data collected annually in the P&E survey.

2. Expectations for 1986 are based on the survey conducted in January through March 1986.

3. Expectations for 1987 are based on the survey conducted in January through March 1987.

4. Includes industries not shown separately.

Highlights include:

- Current-dollar spending for new plant declined 5.1 percent in 1986, while spending for new equipment declined 0.5 percent. Real spending for plant declined 9.8 percent, while real spending for equipment showed little change (table 6).
- Manufacturers expect a 7.0-percent increase in sales for 1987, following a 0.3-percent decline in 1986; they had expected a 6.8-percent increase for 1986. In nonmanufacturing, trade firms expect a 6.7-percent increase for 1987, following a 2.8-percent increase; they had expected a 6.6-percent increase for 1986. Public utility firms expect a 0.4-percent increase for 1987. following a 9.6-percent decline; they had expected a 2.6-percent increase for 1986 (table 7).
- Manufacturers expect a 3.2-percent increase in the prices of the products and services they sell for 1987; they reported a 1.4-percent increase for 1986. They had expected a 3.2-percent increase for 1986. Public utility firms expect a 0.7-percent decline for 1987; they reported a 3.4-percent decline for 1986. They had expected a 2.1-percent increase for 1986 (table 8).

Table 8.—Prices of Products and Services Sold by Manufacturing and Utility Companies

[Percent change from preceding year]

	Januai	rted in ry-March survey	Reported in January-Marc 1987 survey				
	Actual	Expected	Actual	Expected			
	1985	1986	1986	1987			
Manufacturing Durable goods Nondurable goods	2.7	3.2	1.4	3.2			
	3.0	3.5	2.4	2.5			
	2.3	3.0	.3	3.9			
Public utilities	3.2	2.1	-3.4	7			

State Quarterly Personal Income, 1984:I-1986:IV

Table 1.—Total Personal Income for States and Regions

[Millions of dollars, seasonally adjusted at annual rates]

	[Millions of dollars, seasonally adjusted at annual rates]									19	Percent change			
State and region	1	11	Ш	IV	I	п	III	IV	I'	п	III '	IV p	1986:III- 1986:IV	1985:IV- 1986:IV
United States 1	3,024,888	3,067,203	3,130,640	3,182,876	3,247,811	3,294,856	3,319,861	3,379,652	3,430,620	3,485,751	3,498,710	3,529,745	0.9	4.4
New England Connecticut	179,757	184,143	188,847	192,861	196,717	199,824	202,207	207,171	211,299	214,814	217,819	219,721	0.9	6.1
	50,909	52,423	54,006	55,099	56,047	56,943	57,633	59,007	60,158	61,130	61,544	62,166	1.0	5.4
	12,609	12,888	13,082	13,340	13,641	13,714	13,790	14,193	14,458	14,767	15,098	15,326	1.5	8.0
	84,966	87,058	89,294	91,138	93,015	94,626	95,796	98,006	99,885	101,442	103,294	103,983	0.7	6.1
	13,244	13,337	13,644	14,069	14,459	14,719	15,023	15,524	15,920	16,268	16,486	16,729	1.5	7.8
	12,226	12,526	12,784	13,031	13,249	13,401	13,444	13,763	14,040	14,269	14,405	14,492	0.6	5.3
	5,803	5,912	6,037	6,184	6,307	6,421	6,522	6,678	6,837	6,938	6,991	7,025	0.5	5.2
Mideast Delaware District of Columbia Maryland New Jersey New York Pennsylvania	602,440	615,653	628,183	639,325	650,709	660,265	667,511	680,607	691,755	700,453	710,283	716,434	0.9	5.3
	8,075	8,248	8,393	8,549	8,674	8,811	8,885	9,137	9,288	9,427	9,566	9,711	1.5	6.3
	10,325	10,456	10,744	10,844	11,195	11,286	11,411	11,575	11,717	11,821	11,955	12,030	0.6	3.9
	62,258	63,742	65,294	66,551	68,144	69,197	69,954	71,426	72,595	73,560	74,592	75,405	1.1	5.6
	116,362	119,649	121,944	125,023	126,742	129,308	130,212	134,354	136,352	138,228	140,641	142,038	1.0	5.7
	257,926	263,441	269,420	274,273	279,174	282,809	287,212	292,482	298,050	302,160	306,862	309,833	1.0	5.9
	147,494	150,115	152,388	154,084	156,779	158,854	159,837	161,634	163,753	165,257	166,668	167,417	0.4	3.6
Great Lakes	527,783	533,445	542,256	550,268	558,149	565,448	567,772	576,790	582,518	593,727	592,872	597,952	0.9	3.7
	157,854	159,484	162,429	164,704	166,799	169,561	170,458	173,178	174,013	179,622	178,757	180,153	0.8	4.0
	64,358	64,611	65,514	66,450	67,461	68,473	68,363	69,474	70,103	71,668	71,137	72,048	1.3	3.7
	114,850	116,550	118,504	120,741	121,891	122,828	124,182	125,791	127,183	128,842	128,677	129,737	0.8	3.1
	131,612	133,291	135,488	137,363	140,134	141,769	141,940	144,597	145,964	147,251	148,195	149,672	1.0	3.5
	59,109	59,509	60,322	61,010	61,863	62,818	62,829	63,750	65,254	66,344	66,106	66,341	0.4	4.1
Plains lowa Kansas Minnesota Missouri Nebraska North Dakota South Dakota	219,391	216,210	220,541	226,024	229,859	234,939	231,896	236,206	237,305	249,749	241,008	244,360	1.4	3.5
	36,281	34,306	34,617	35,163	35,872	37,535	35,711	36,142	36,796	39,841	37,275	36,860	-1.1	2.0
	31,450	31,243	31,794	32,971	33,241	33,620	33,680	34,478	34,485	35,761	35,195	36,065	2.5	4.6
	54,826	54,743	56,045	57,300	58,139	59,341	59,026	59,767	60,704	63,158	61,958	62,594	1.0	4.7
	61,017	61,620	62,919	63,853	65,372	66,311	66,905	67,832	68,368	69,328	69,443	69,613	0.2	2.6
	20,285	19,296	19,827	20,257	21,050	22,085	20,765	21,393	21,248	23,824	21,244	21,731	2.3	1.6
	7,852	7,626	7,794	8,663	8,353	8,006	8,033	8,627	7,667	8,883	7,776	9,046	16.3	4.9
	7,680	7,377	7,545	7,818	7,831	8,041	7,776	7,967	8,036	8,953	8,117	8,451	4.1	6.1
Southeast Alabama Arkansas Florida Georgia Kentucky Louisiana Mississippi North Carolina South Carolina Tennessee Virginia West Virginia	618,019 39,464 23,383 139,068 66,672 37,905 48,350 23,027 65,718 32,670 48,777 74,206 18,781	627,512 39,831 23,024 142,347 67,915 38,323 48,855 22,626 67,152 33,087 49,688 75,584 19,079	641,288 40,637 23,341 146,119 69,789 38,916 49,677 23,024 68,500 33,723 50,605 77,547 19,409	650,583 41,069 23,804 148,398 71,264 39,272 49,811 23,364 69,863 34,143 51,436 78,921 19,287	664,888 42,258 24,945 152,011 72,892 39,714 50,528 24,019 70,772 34,700 52,404 81,075	674,153 42,676 24,481 155,388 74,032 40,366 50,530 28,814 72,189 35,129 53,303 82,412 19,835	680,721 42,970 24,463 157,453 75,625 40,318 50,677 28,616 73,058 35,649 53,626 83,436 19,830	692,118 43,748 24,940 159,885 77,290 40,913 50,318 24,568 74,662 36,261 54,827 84,998 19,707	705,891 44,752 25,575 163,627 79,391 41,048 50,780 24,891 75,961 36,811 55,665 87,156 20,237	712,887 44,779 25,655 166,117 80,134 41,408 50,451 25,056 77,181 37,303 56,341 88,321 20,141	720,175 45,229 25,436 168,069 81,307 41,716 50,496 25,086 78,105 37,687 57,196 89,669 20,179	725,650 45,409 25,560 169,065 82,047 41,814 50,410 25,261 78,981 38,076 58,085 90,743 20,250	0.8 0.4 0.5 0.6 0.9 0.2 -0.2 0.7 1.1 1.0 1.6 1.2	4.8 3.8 2.5 5.7 6.2 0.2 2.8 5.7 5.9 6.8 2.8
Southwest. Arizona New Mexico Oklahoma Texas	288,772	293,499	300,258	304,417	312,550	316,168	319,298	322,781	326,817	327,742	325,380	326,908	0.5	1.3
	35,761	36,273	37,439	38,209	39,695	40,305	41,078	42,023	43,101	43,791	44,134	44,483	0.8	5.9
	14,407	14,694	15,026	15,230	15,577	15,775	15,856	16,106	16,249	16,333	16,296	16,421	0.8	2.0
	38,603	38,899	39,150	39,917	40,134	40,274	40,330	40,785	40,960	41,241	40,313	40,991	1.7	0.5
	200,001	203,633	208,643	211,060	217,144	219,814	222,034	223,868	226,507	226,376	224,637	225,013	0.2	0.5
Rocky Mountain Colorado Idaho Montana Utah Wyoming	84,978	86,299	87,958	89,758	90,616	91,846	92,133	93,773	94,281	95,687	94,767	96,016	1.3	2.4
	43,934	44,683	45,602	46,280	47,021	47,782	47,985	48,649	48,930	49,591	49,386	49,593	0.4	1.9
	10,254	10,363	10,550	10,912	11,043	11,108	11,092	11,449	11,195	11,392	11,470	11,780	2.7	2.9
	8,663	8,746	8,882	9,394	9,039	8,981	8,963	9,285	9,409	9,947	9,476	10,165	7.3	9.5
	15,837	16,118	16,464	16,671	16,974	17,216	17,321	17,523	17,822	17,880	17,897	17,969	0.4	2.5
	6,291	6,388	6,459	6,501	6,539	6,759	6,772	6,866	6,925	6,876	6,538	6,509	-0.4	-5.2
Far West California Nevada Oregon Washington	481,260	487,760	498,405	506,633	520,835	528,389	534,065	545,635	556,100	565,783	571,208	577,167	1.0	5.8
	380,959	386,160	394,888	401,628	414,185	420,345	425,145	434,585	443,373	451,446	455,867	460,074	0.9	5.9
	12,221	12,462	12,725	12,981	13,253	13,452	13,637	13,896	14,120	14,395	14,677	14,891	1.5	7.2
	31,423	31,842	32,413	32,909	33,328	33,769	33,993	34,594	35,008	35,501	35,788	36,323	1.5	5.0
	56,657	57,297	58,380	59,114	60,068	60,822	61,290	62,560	63,599	64,442	64,876	65,879	1.5	5.3
Alaska	9,079	9,033	9,104	9,104	9,257	9,411	9,630	9,608	9,387	9,423	9,429	9,631	2.1	0.2
Hawaii	13,409	13,649	13,800	13,903	14,232	14,412	14,627	14,962	15,267	15,486	15,767	15,906	0.9	6.3
			,				Census	Regions			:			
New England Middle Atlantic East North Central West North Central South Atlantic East South Central West South Central West South Central West South Central Pacific	179,757	184,143	188,847	192,861	196,717	199,824	202,207	207,171	211,299	214,814	217,819	219,721	0.9	5.7
	521,782	533,206	543,752	553,381	562,695	570,971	577,261	588,470	598,155	605,645	614,171	619,288	0.8	4.0
	527,783	533,445	542,256	550,268	558,149	565,448	567,772	576,790	582,518	598,727	592,872	597,952	0.3	0.6
	219,391	216,210	220,541	226,024	229,859	234,939	231,896	236,206	237,305	249,749	241,008	244,360	1.1	3.6
	477,773	487,612	499,519	507,771	519,035	528,277	535,301	544,941	556,781	564,005	571,129	576,259	1.0	5.7
	149,172	150,468	153,181	155,141	158,394	160,158	160,531	164,056	166,356	167,584	169,227	170,568	7.0	10.6
	310,337	314,411	320,812	324,593	332,751	335,100	337,504	339,911	343,822	343,724	340,882	341,973	0.4	1.5
	147,366	149,728	153,147	156,179	159,142	161,379	162,704	165,797	167,751	170,206	169,874	171,810	1.8	4.9
	491,528	497,981	508,584	516,658	531,070	538,759	544,685	556,309	566,635	576,297	581,727	587,813	3.5	8.0

^rRevised.

^p Preliminary.

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

NOTES:
—Quarterly estimates for the years 1980–83 are available from the Regional Economic Information System, BE-55, Bureau of Economic Analysis, U.S. Department of Commerce, Washington, DC 20230.
—The quarterly estimates of State personal income were prepared by Isabelle B. Whiston, under the supervision of Robert L. Brown.

Table 2.—Total and Per Capita Personal Income for States and Regions, 1980-86

				То	tal							Pe	r capita	1			
State and region			Mil	lions of dol	lars			Percent change				Dollars		,		Ran U.	k in
	1980	1981	1982	1983	1984	1985	1986 p	1985-86	1980	1 9 81 ′	1982 r	1983 ^r	1984 ^r	1985 ′	1986 p	1980	
United States 2	2,252,021	2,512,327	2,660,940	2,833,184	3,101,402	3,310,545	3,486,206	5.3	9,910	10,940	11,470	12,093	13,115	13,867	14,461		ļ
New England Connecticut Maine Massachusetts New Hampshire Rhode Island Vermont	37,435 9,248 60,987 8,908 9,143	144,743 41,701 10,204 67,844 10,025 10,108 4,861	155,450 44,555 10,876 73,270 10,860 10,738 5,151	168,592 48,046 11,798 79,628 12,076 11,557 5,486	186,402 53,109 12,980 88,114 13,574 12,642 5,984	201,481 57,408 13,835 95,361 14,931 13,465 6,482	215,913 61,249 14,912 102,151 16,351 14,302 6,948	7.2 6.7 7.8 7.1 9.5 6.2 7.2	10,515 12,030 8,208 10,619 9,638 9,637 8,433	11,657 13,352 8,993 11,792 10,697 10,615 9,423	12,504 14,248 9,545 12,756 11,454 11,268 9,900	13,500 15,300 10,284 13,821 12,594 12,103 10,438	14,828 16,842 11,213 15,213 13,875 13,167 11,289	15,919 18,101 11,873 16,387 14,947 13,926 12,111	16,952 19,208 12,709 17,516 15,922 14,670 12,845	2 39 12 25 26 37	1 34 4 8 16 33
Mideast Delaware District of Columbia. Maryland New Jersey New York Pennsylvania	6,035 8,128 45,684 84,425 189,620	499,395 6,636 8,927 50,893 94,083 210,593 128,264	532,962 7,082 9,395 54,283 102,022 224,996 135,184	570,354 7,617 9,821 58,614 110,383 242,410 141,508	621,401 8,316 10,592 64,462 120,745 266,265 151,020	664,772 8,876 11,367 69,680 130,154 285,419 159,276	704,732 9,498 11,881 74,038 139,315 304,226 165,774	6.0 7.0 4.5 6.3 7.0 6.6 4.1	10,662 10,142 12,750 10,809 11,445 10,794 9,840	14,105 11,958 12,704 11,995	12,577 11,809 14,993 12,706 13,736 12,806 11,378	13,405 12,561 15,728 13,633 14,789 13,726 11,898	14,552 13,545 16,981 14,824 16,075 15,032 12,701	15,529 14,269 18,239 15,862 17,214 16,083 13,426	16,388 15,010 18,980 16,588 18,284 17,118 13,944	15 8 5 9 19	13 7 2 5 21
Great Lakes Illinois Indiana Michigan Ohio Wisconsin	123,774	456,183 136,995 55,324 100,084 113,583 50,198	468,950 141,483 56,488 101,240 117,306 52,433	491,726 147,215 58,925 107,108 123,610 54,868	538,438 161,118 65,234 117,661 134,439 59,987	567,040 169,999 68,442 123,673 142,110 62,815	591,767 178,136 71,239 128,610 147,771 66,011	4.4 4.8 4.1 4.0 4.0 5.1	10,059 10,819 9,233 10,168 9,689 9,814	10,937 11,940 10,078 10,866 10,516 10,600	11,271 12,325 10,299 11,103 10,885 11,046	11,845 12,810 10,761 11,828 11,508 11,554	12,948 13,981 11,876 12,984 12,513 12,592	13,615 14,736 12,443 13,608 13,223 13,152	14,178 15,420 12,944 14,064 13,743 13,796	7 30 14 24 21	9 32 20 24 22
Plains. Iowa Kansas Minnesota Missouri Nebraska North Dakota South Dakota	163,653 27,697 23,536 40,952 45,692 14,520 5,584 5,672	183,932 31,364 26,718 45,162 50,791 16,787 6,696 6,414	192,105 31,361 28,467 47,558 53,555 17,430 7,084 6,649	200,056 31,572 29,495 49,919 56,895 17,992 7,388 6,795	220,541 35,092 31,864 55,728 62,352 19,916 7,984 7,606	233,224 36,315 33,755 59,068 66,605 21,323 8,255 7,903	243,105 37,693 35,377 62,104 69,188 22,012 8,343 8,389	4.2 3.8 4.8 5.1 3.9 3.2 1.1 6.2	9,508 9,499 9,933 10,025 9,281 9,231 8,531 8,206	10,635 10,747 11,184 10,982 10,284 10,605 10,129 9,273	11,072 10,786 11,814 11,506 10,834 10,963 10,542 9,573	11,484 10,869 12,146 12,042 11,459 11,268 10,843 9,722	12,593 12,082 13,050 13,384 12,457 12,407 11,625 10,785	13,285 12,603 13,782 14,092 13,228 13,286 12,052 11,159	13,832 13,222 14,379 14,737 13,657 13,777 12,284 11,850	27 17 16 29 31 36 40	29 18 14 25 23 36 39
Southeast Alabama Arkansas Florida Georgia Kentucky Louisiana Mississippi North Carolina South Carolina Tennessee Virginia West Virginia	29,963 17,079 95,941 45,812 29,262 36,918 17,217 47,059 23,786 36,889 52,859	505,208 33,181 19,139 110,175 51,871 32,482 42,563 19,185 52,714 26,684 40,815 59,479 16,921	537,449 34,760 20,005 118,186 55,935 34,152 45,393 20,308 55,867 28,055 42,972 63,986 17,837	577,198 36,980 21,230 130,472 61,263 35,186 46,720 21,258 60,661 30,259 45,549 69,516 18,105	684,351 40,250 23,388 143,983 68,910 38,604 49,173 23,010 67,808 33,406 50,126 76,565 19,127	677,970 42,913 24,707 156,184 74,960 40,328 50,513 24,004 72,670 35,434 53,540 82,980 19,736	716,151 45,042 25,556 166,719 80,720 41,496 50,584 25,073 77,545 37,469 56,822 88,972 20,202	5.6 5.0 8.4 6.7 7.7 2.9 0 4.5 6.7 5.7 6.1 7.2 2.4	8,478 7,678 7,458 9,751 8,350 7,984 8,735 6,813 7,585 8,015 9,847 8,020	9,408 8,447 8,320 10,809 9,313 8,838 9,899 7,539 8,847 8,376 8,799 10,927 8,629	9,883 8,813 8,670 11,286 9,894 9,242 10,356 7,908 9,281 8,712 9,209 11,656 9,091	10,482 9,330 9,128 12,133 10,681 9,470 10,518 8,229 9,975 9,301 9,710 12,505 9,221	13,035 11,791 10,366 11,020 8,853 10,989 10,134 10,600	11,988 10,670 10,471 13,744 12,546 10,815 11,261 9,182 11,605 10,626 11,230 14,553 10,190	12,504 11,115 10,773 14,281 13,224 11,129 11,227 9,552 12,245 11,096 11,831 15,374 10,530	47 49 23 38 44 34 50 45 48 43 18	44 47 17 28 43 42 50 37 45 40 10
Southwest Arizona New Mexico Oklahoma Texas	25,235 10,667	238,153 28,518 12,006 33,292 164,337	259,524 29,915 12,964 36,788 179,856	272,753 32,865 13,691 37,130 189,067	296,736 36,920 14,839 39,142 205,834	317,699 40,775 15,828 40,381 220,715	326,712 43,877 16,324 40,876 225,633	2.8 7.6 3.1 1.2 2.2	9,568 9,215 8,143 9,406 9,799	10,812 10,128 8,991 10,711 11,129	11,345 10,324 9,471 11,380 11,698	11,602 11,038 9,765 11,210 11,953	12,016 10,400 11,817	13,053 12,771 10,909 12,215 13,467	13,180 13,220 11,037 12,368 13,523	32 41 28 22	30 46 35 26
Rocky Mountain Colorado. Idaho Montana Utah Wyoming	8,156 6,993 11,683	71,413 35,396 8,978 7,804 13,069 6,167	76,462 38,874 9,147 8,110 14,024 6,305	81,116 41,634 9,882 8,488 14,898 6,215	87,248 45,125 10,520 8,921 16,272 6,410	92,092 47,859 11,173 9,067 17,259 6,734	95,188 49,375 11,459 9,749 17,892 6,712	3.4 3.2 2.6 7.5 3.7 -0.3	9,572 10,590 8,600 8,865 7,934 11,528	10,574 11,862 9,309 9,806 8,623 12,487	11,043 12,656 9,354 10,074 8,997 12,352	11,481 13,224 9,999 10,403 9,334 12,035	10,524 10,833	12,758 14,797 11,130 10,984 10,491 13,212	13,109 15,113 11,432 11,904 10,743 13,230	13 35 33 46 4	11 41 38 48 27
Far West California Nevada Oregon Washington	. 275,801 9,176 25,930	395,810 308,221 10,370 27,759 49,460	418,563 328,028 10,891 28,096 51,548	449,837 353,949 11,530 29,856 54,502	493,515 390,909 12,597 32,147 57,862	532,232 423,566 13,560 33,921 61,185	567,565 452,690 14,521 35,655 64,699	6.6 6.9 7.1 5.1 5.7	11,323 11,590 11,330 9,817 10,750	12,363 12,702 12,261 10,399 11,674	12,836 13,236 12,403 10,527 12,048	12,856 11,223	15,163 13,744 12,011	15,477 16,070 14,479 12,630 13,882	16,168 16,778 15,074 13,217 14,498	3 6 20 10	31
AlaskaHawaii	. 5,586 . 10,310	6,421 11,068	7,702 11,774	8,690 12,862	9,080 13,690	9,476 14,558	9,468 15,606	-0.1 7.2		15,460 11,291			17,970 13,214	18,140 13,845	17,744 14,691	11	3 15
		1	1	·	,	T	Censu	s Regions		,	1		1	,		1	
New England. Middle Atlantic. East North Central. West North Central. South Atlantic. East South Central. West South Central. West South Central. West South Central. Pacific	340,965 113,331 223,163	144,743 432,940 456,183 183,932 384,300 125,662 259,331 122,307 402,929	155,450 462,202 468,950 192,105 410,626 132,186 282,043 130,231 427,148	294,147 139,203	186,402 538,030 538,438 220,541 493,169 151,991 317,538 151,605 503,688	201,481 574,849 567,040 233,224 531,887 160,785 336,317 162,255 542,707	215,913 609,315 591,767 243,105 567,043 168,434 342,600 169,910 578,118	7.2 6.0 4.4 4.2 6.6 4.8 1.9 4.7 6.5	11 9,337	10,596	10,791	11,358	112,118	15,919 15,465 13,615 13,285 13,227 10,625 12,672 12,677 15,495	13,047		

^r Revised.

^p Preliminary.

1. Per capita personal income was computed using revised 1981-85 and preliminary 1986 Bureau of the Census population estimates.

^{2.} The personal income shown for the United States differs from that in the national income and product accounts primarily because it omits income received by Federal Government employees overseas.

SURVEY OF CURRENT BUSINESS

Table 3.—Percent Change in Total Personal Income and Earnings for States and Regions, 1985-86

	1							Earnings ¹						
State and region	Total personal income	Total	Non- farm	Mining	Con- struction	Manu- facturing	Whole- sale and retail trade	Finance, insur- ance, and real estate	Transportation, public utilities	Services	Other	Federal civilian	Government Military	State and local
United States	5.3	6.1	6.2	-13.3	10.1	2.5	3.3	5.1	15.7	8.9	10.0	2.8	4.8	8.0
New England Connecticut Maine Massachusetts New Hampshire Rhode Island Vermont	7.8 7.1 9.5 6.2	8.8 8.1 9.5 8.6 12.2 8.4 9.1	8.7 8.0 9.6 8.5 12.3 8.3 9.0	-2.4 -5.0 -9.9 1.0 1.4 -6.5 -0.8	20.0 14.0 26.1 21.1 25.8 22.4 19.7	1.9 3.0 4.2 0 4.0 4.0 3.8	4.0 6.0 5.4 1.2 10.0 11.3 4.0	10.2 9.7 11.2 9.9 14.9 9.0 8.4	17.8 15.3 20.3 19.3 21.4 14.2 19.1	11.8 10.8 11.2 12.0 14.9 11.2 12.5	18.4 18.8 15.2 18.6 26.2 16.9 14.1	3.4 3.2 0.4 3.7 12.4 2.5 -0.4	5.5 6.5 2.7 3.3 7.7 11.0 7.5	8.0 6.3 9.5 9.3 10.3 1.7 8.9
Mideast Delaware District of Columbia Maryland New Jersey New York Pennsylvania	7.0 4.5 6.3 7.0 6.6	7.4 7.8 5.1 7.9 9.0 7.9 5.4	7.4 7.3 5.1 7.9 9.1 7.9 5.4	-8.1 -10.5 -7.3 -6.9 -2.8 -9.3 -8.4	17.2 20.3 17.8 15.7 16.5 17.6	1.3 -0.5 9.8 0.3 3.7 1.5 -0.4	3.0 10.5 -0.8 5.3 6.8 0.6 3.2	6.9 8.4 2.4 7.4 9.3 5.9 6.5	17.6 24.6 7.4 18.9 21.7 17.5 15.8	9.4 10.2 9.2 11.1 10.6 9.3 7.9	14.5 7.5 13.2 14.6 16.0 13.0 16.5	1.2 2.2 0.4 -1.7 1.6 3.6 2.7	4.9 3.8 7.1 4.3 5.3 9.0 -0.9	8.3 9.0 7.5 9.8 10.4 8.5 5.2
Great Lakes Illinois. Indiana Michigan Ohio. Wisconsin	4.8 4.1 4.0 4.0	5.3 6.0 5.5 4.3 4.7 6.6	5.5 6.5 5.8 4.7 4.9 5.9	$ \begin{array}{r} -8.9 \\ -8.5 \\ -10.6 \\ -4.6 \\ -10.9 \\ -3.9 \end{array} $	11.5 10.2 13.2 17.5 7.2 13.9	2.1 0.9 1.8 3.8 1.1 3.2	3.9 3.9 5.6 1.6 4.0 4.9	5.2 7.6 6.4 1.8 4.4 4.8	14.3 15.7 15.5 10.0 14.3 13.5	7.9 8.6 9.3 5.1 8.8 7.7	10.4 12.5 8.9 9.4 11.1 7.6	2.8 1.7 0 5.1 3.6 4.5	7.5 6.1 8.5 4.9 8.6 14.4	6.8 7.4 7.1 6.8 7.0 5.2
Plains Lowa Kansas Minnesota Missouri Nebraska North Dakota South Dakota	3.8 4.8 5.1 3.9 3.2	5.6 5.8 6.5 6.4 5.1 3.8 0.2 9.1	5.2 3.5 4.9 6.1 5.9 4.1 1.4 5.4	$\begin{array}{r} -16.6 \\ -6.2 \\ -27.5 \\ -11.8 \\ -6.0 \\ -12.7 \\ -29.5 \\ 3.8 \end{array}$	9.5 3.2 10.2 13.1 12.9 -1.6 -1.5 9.9	2.6 0.7 3.9 3.2 2.2 2.4 0.7 8.1	2.1 3.0 2.2 2.5 2.0 0.3 -0.3 3.8	2.7 1.1 3.4 3.9 2.8 2.2 -0.2	14.5 11.0 13.5 15.9 16.9 12.0 11.1 10.2	8.1 7.1 6.8 8.6 9.1 7.6 5.5 6.6	10.5 10.2 10.0 7.9 13.6 10.8 13.8 7.1	5.1 4.4 4.0 6.6 4.4 7.2 6.2 4.8	4.8 13.7 3.4 13.1 5.5 6.4 0 2.2	5.3 2.4 7.1 4.9 7.1 4.4 4.5 5.4
Southeast Alabama Arkansas Florida Georgia Kentucky Louisiana Mississippi North Carolina South Carolina Tennessee Virginia West Virginia	5.0 3.4 6.7 7.7 2.9 4.5 6.7 5.7 6.1 7.2	6.4 4.2 8.0 8.8 3.4 -2.3 4.1 7.8 6.6 7.6 8.9	6.8 6.2 6.1 8.1 9.0 4.7 -2.3 5.5 8.0 7.1 8.3 9.2	-12.0 -10.5 -20.1 -7.4 2.4 -7.8 -20.2 -22.6 -3.3 -4.9 -8.6 -7.9 -9.1	10.8 8.8 12.9 8.3 19.0 14.5 -13.8 7.4 13.7 11.4 18.5 20.0	4.3 4.7 4.4 5.9 -3.1 3.9 6.0 4.4 4.6 5.3	3.7 4.1 4.8 4.4 3.1 -3.9 3.1 3.6 2.4 6.7 5 0.3	5.6 6.4 3.7 6.4 5.9 3.1 -2.9 3.8 7.0 6.5 6.5 9.0 2.2	15.1 14.4 14.0 15.3 17.8 13.7 8.4 14.7 16.8 12.9 15.2 17.1 10.8	9.9 10.6 8.9 10.1 12.8 9.4 3.0 7.8 10.6 10.0 10.6 11.6	10.2 4.0 8.3 10.3 10.0 11.6 1.8 10.9 14.2 10.0 10.1 16.5	3.2 2.6 3.7 2.0 4.8 0.8 3.6 3.7 4.6 3.5 5.8 2.5	4.7 2.8 6.1 7.5 2.2 0.2 5.1 9.7 2.5 6.1 7.1 4.9	8.8 7.1 5.4 10.1 10.7 7.3 3.0 7.8 9.7 9.6 9.4 12.2 3.6
Southwest	7.6 3.1 1.2	1.8 8.2 3.1 0.2 0.9	2.0 8.6 3.4 -0.6 1.2	-17.2 -10.1 -20.2 -19.3 -16.9	-2.3 6.6 0.9 -6.6 -3.8	-0.9 6.2 5.9 -3.6 -1.9	1.5 8.0 0.5 1.6 0.7	4.9 3.4 -2.6 -0.6	10.4 20.3 10.8 7.2 9.1	6.6 12.2 9.1 4.4 5.6	4.7 15.3 10.5 6.9 1.3	5.1 1.5 1.4 7.2 5.8	3.5 6.9 4.5 -0.2 3.6	7.9 10.4 4.6 6.4 8.1
Rocky Mountain Colorado Idaho Montana Utah Wyoming	3.2 2.6 7.5 3.7	3.3 3.1 2.0 10.0 3.9 -2.4	2.8 3.7 3.1 0.9 3.7 -3.0	$\begin{array}{c} -16.4 \\ -15.0 \\ -25.5 \\ -12.9 \\ -16.0 \\ -18.1 \end{array}$	$ \begin{array}{r} -3.2 \\ -4.0 \\ 5.4 \\ -5.7 \\ -7.8 \\ -1.2 \end{array} $	2.0 3.4 -0.6 -0.6 0.6 1.7	$\begin{array}{c} 1.4 \\ 2.5 \\ -0.1 \\ 0.7 \\ 2.2 \\ -4.0 \end{array}$	0.9 1.1 1.6 -2.4 3.3 -4.0	11.0 11.1 11.1 6.8 13.4 5.7	7.9 8.1 8.3 5.8 8.6 6.2	6.7 8.9 5.8 12.3 -8.0 9.3	3.2 3.0 1.6 -0.2 5.8 -0.8	5.7 5.7 6.1 4.8 3.5 10.1	6.3 7.6 3.5 3.1 8.5 2.5
Far West California Nevada Oregon Washington	6.9 7.1 5.1	7.5 7.6 8.0 6.5 7.1	7.6 7.8 8.0 6.5 6.7	$ \begin{array}{r} -9.6 \\ -11.8 \\ 4.1 \\ -7.0 \\ 2.9 \end{array} $	11.6 11.8 18.0 10.4 9.2	4.4 3.9 4.8 3.7 8.0	5.2 5.5 7.3 3.3 4.0	5.7 6.0 5.5 4.0 5.0	18.3 19.0 16.8 14.2 14.4	8.8 8.9 8.3 9.2 7.1	8.0 6.3 9.1 16.0 14.6	2.6 2.8 5.1 0.4 2.1	4.7 5.1 1.8 16.3 2.6	9.4 10.4 4.1 8.3 5.1
AlaskaHawaii	$-0.1 \\ 7.2$	$-3.4 \\ 8.1$	$-3.4 \\ 7.6$	_7.3	$-23.0 \\ 23.6$	2.3 7.9	$-5.5 \\ 6.2$	-7.6 3.8	5.0 14.9	-0.8 9.1	11.3 9.6	5.4 1.4	6.5 3.2	2.5 7.5
							Census	Regions			,	1.		
New England Middle Atlantic East North Central West North Central South Atlantic East South Central West South Central West Gouth Central Mountain Pacific	6.0 4.4 4.2 6.6 4.8	8.8 7.4 5.3 5.6 7.8 5.6 0.6 4.9 7.3	8.7 7.5 5.5 5.2 7.9 6.5 0.8 4.8 7.3	$\begin{array}{c} -2.4 \\ -8.1 \\ -8.9 \\ -16.6 \\ -7.3 \\ -9.7 \\ -17.9 \\ -15.3 \\ -8.7 \end{array}$	20.0 17.3 11.5 9.5 13.8 13.6 -4.7 1.5	1.9 1.4 2.1 2.6 4.5 3.8 -1.5 3.5 4.4	4.0 2.8 3.9 2.1 4.6 4.0 0.2 3.0 4.9	10.2 6.9 5.2 2.7 6.7 5.3 -0.9 2.5 5.5	17.8 17.8 14.3 14.5 16.1 14.6 9.1 14.0 18.1	11.8 9.2 7.9 8.1 10.7 10.0 5.3 9.1 8.6	18.4 14.7 10.4 10.5 11.9 9.0 2.5 9.7 8.1	3.4 2.8 2.8 5.1 1.5 3.5 5.6 2.7 2.6	5.5 4.7 7.5 4.8 4.0 3.4 5.4 4.7	8.0 8.1 6.8 5.3 10.0 8.0 6.8 6.9 9.2

^{1.} Consists of wage and salary disbursements, other labor income, and proprietors' income.

Table 4.—Total and Per Capita Disposable Personal Income for States and Regions, 1980-86

				То	tal			1				Per	r capita	1			
State and region			Mil	lions of dol	lars			Percent chaange				Dollars				Ranl U.	
	1980	1981	1982	1983	1984	1985	1986 P	1985-86	1980	1981 '	1982 ^r	1983 ′	1984 ′	1985 r	1986 P	<u> </u>	1986
United States	1,912,276	2,119,926	2,252,631	2,423,679	2,662,815	2,825,215	2,973,380	5.2	8,415	9,232	9,710	10,345	11,260	11,834	12,334		
New England. Connecticut	110,223 31,485 8,123 51,320 7,739 7,829 3,728	121,792 34,852 8,866 56,554 8,685 8,666 4,168	131,263 37,095 9,347 61,624 9,506 9,242 4,449	143,303 40,799 10,201 66,858 10,544 10,163 4,738	159,347 45,262 11,352 74,372 12,047 11,148 5,165	171,198 48,730 12,017 79,861 13,216 11,818 5,555	183,185 52,019 12,924 85,266 14,475 12,559 5,941	7.0 6.7 7.6 6.8 9.5 6.3 6.9	8,913 10,118 7,210 8,936 8,373 8,252 7,273	9,809 11,159 7,814 9,830 9,268 9,100 8,081	10,558 11,862 8,204 10,728 10,026 9,698 8,551	11,475 12,992 8,892 11,604 10,996 10,643 9,015	12,675 14,354 9,807 12,840 12,315 11,611 9,744	13,526 15,365 10,313 13,723 13,231 12,223 10,380	14,382 16,313 11,015 14,621 14,095 12,883 10,984	2 39 13 18 24 38	1 33 4 7 12 34
Mideast Delaware District of Columbia Maryland New Jersey New York Pennsylvania	379,740 4,858 6,813 37,871 71,536 158,826 99,836	416,867 5,297 7,387 41,671 79,479 174,215 108,819	444,218 5,731 7,592 44,596 86,296 184,682 115,322	481,675 6,291 8,043 48,979 94,377 202,296 121,690	525,926 6,864 8,758 54,176 103,206 222,570 130,352	559,989 7,316 9,345 58,490 108,890 238,889 137,057	593,246 7,793 9,759 61,980 116,865 254,240 142,609	5.9 6.5 4.4 6.0 7.3 6.4 4.1	8,983 8,165 10,687 8,960 9,698 9,041 8,410	9,849 8,879 11,672 9,791 10,732 9,923 9,161	10,482 9,556 12,115 10,438 11,619 10,512 9,706	11,321 10,375 12,880 11,392 12,645 11,455 10,231	12,317 11,179 14,041 12,459 13,740 12,565 10,963	13,081 11,761 14,996 13,315 14,402 13,461 11,553	13,796 12,316 15,591 13,886 15,338 14,306 11,996	26 11 4 10 15	17 8 2 6 21
Great Lakes	355,692 104,539 43,203 79,838 89,046 39,066	384,487 115,550 46,788 84,349 95,872 41,927	398,985 120,840 48,018 86,061 99,849 44,218	420,949 126,859 50,296 91,172 105,587 47,035	463,309 138,874 56,449 100,656 115,881 51,449	485,479 146,239 58,846 104,447 121,886 54,061	506,047 153,088 61,175 108,498 126,685 56,601	4.2 4.7 4.0 3.9 3.9 4.7	8,529 9,138 7,866 8,626 8,243 8,288	9,218 10,071 8,523 9,158 8,876 8,853	9,590 10,527 8,755 9,438 9,265 9,315	10,140 11,039 9,185 10,068 9,830 9,905	11,141 12,051 10,277 11,107 10,786 10,800	11,656 12,676 10,698 11,492 11,341 11,319	12,125 13,252 11,116 11,865 11,782 11,829	8 31 14 25 22	9 31 22 24 23
Plains lowa Kansas Minnesota Missouri Nebraska North Dakota South Dakota	138,586 23,263 19,863 34,218 39,090 12,303 4,796 5,053	155,046 26,343 22,282 37,519 43,207 14,357 5,617 5,720	161,385 26,407 23,743 39,522 45,126 14,556 6,154 5,878	170,258 26,831 24,936 41,648 48,864 15,445 6,449 6,085	189,811 30,436 27,242 47,032 53,714 17,392 7,158 6,837	199,568 31,196 28,641 49,657 56,967 18,643 7,349 7,114	208,313 32,352 30,064 52,624 59,139 19,171 7,419 7,544	4.4 3.7 5.0 6.0 3.8 2.8 0.9 6.0	8,052 7,978 8,383 8,377 7,940 7,821 7,328 7,311	8,965 9,026 9,327 9,123 8,748 9,070 8,497 8,270	9,302 9,082 9,854 9,562 9,129 9,155 9,158 8,463	9,773 9,236 10,268 10,046 9,841 9,673 9,465 8,707	10,839 10,479 11,157 11,295 10,731 10,835 10,422 9,695	11,368 10,827 11,693 11,847 11,314 11,617 10,730 10,045	11,852 11,349 12,220 12,488 11,673 11,999 10,923 10,656	28 16 17 30 32 36 37	29 19 16 25 20 35 36
Southeast Alabama Arkansas Florida Georgia Kentucky Louisiana Mississippi North Carolina South Carolina Tennessee Virginia West Virginia	384,056 25,556 14,830 82,384 38,901 25,347 31,540 14,759 40,120 20,400 32,120 44,668 13,431	430,274 28,147 16,603 94,326 43,758 27,949 36,004 16,225 44,740 22,701 35,456 49,874 14,493	458,658 29,672 17,183 100,047 47,340 29,404 38,870 17,444 48,017 24,033 37,404 53,921 15,322	496,613 31,615 18,498 112,776 51,587 30,550 40,559 18,323 52,324 25,986 39,657 59,101 15,638	547.399 34,726 20,224 124,458 58,025 33,580 43,017 19,862 58,698 28,944 44,050 16,516	579,885 36,663 21,214 134,217 62,536 34,621 43,907 20,567 62,550 30,587 45,950 70,110 16,964	612,052 38,368 21,912 143,259 67,256 35,606 43,940 21,436 66,635 32,257 48,888 75,155 17,340	5.5 4.6 3.3 6.7 7.5 2.8 0.1 4.2 6.5 5.5 6.4 7.2	7,261 6,549 6,476 8,373 7,090 6,915 7,463 5,841 6,505 6,979 8,321 6,879	8,013 7,166 7,217 9,254 7,856 7,604 8,378 6,376 7,509 7,126 7,644 9,163 7,391	8,434 7,523 7,447 9,554 8,373 7,957 8,868 6,795 7,977 7,464 8,016 9,822 7,810	9,018 7,976 7,953 10,488 8,994 8,223 9,131 7,093 8,604 7,987 8,454 10,631 7,964	9,810 8,699 8,618 11,267 9,928 9,017 9,640 7,641 9,513 8,780 9,315 11,587 8,460	10,254 9,116 8,990 11,811 10,466 9,284 9,788 7,867 9,989 9,173 9,638 12,296 8,759	10,686 9,468 9,237 12,271 11,018 9,549 9,762 8,166 10,522 9,553 10,179 12,987 9,038	47 49 19 41 43 35 50 46 48 42 20 44	45 47 18 32 44 42 50 37 43 40 11 48
Southwest Arizona New Mexico Oklahoma Texas	174,493 21,899 9,327 24,196 119,072	199,930 24,480 10,338 27,617 137,495	219,018 25,725 11,088 30,192 152,014	234,662 28,543 11,965 31,609 162,544	256,025 32,323 12,666 33,286 177,750	272,031 35,443 13,424 33,944 189,220	279,766 38,158 13,791 34,863 193,454	2.8 7.7 2.7 1.2 2.2	8,141 7,997 7,120 7,952 8,302	9,077 8,694 7,742 8,885 9,311	9,575 8,878 8,100 9,340 9,887	9,982 9,586 8,534 9,543 10,276		11,177 11,101 9,252 10,268 11,546	11,286 11,497 9,324 10,397 11,594	27 40 29 21	27 46 38 26
Rocky Mountain Colorado Idaho Montana Utah Wyoming	26,006 7,107 6,028 10,103	60,463 29,687 7,737 6,731 11,209 5,099	64,676 32,506 7,922 7,053 11,958 5,237	69,792 35,675 8,768 7,237 12,960 5,153	75,445 38,928 9,314 7,720 14,073 5,409	79,688 41,815 9,855 7,796 14,518 5,704	82,063 42,909 10,087 8,394 15,031 5,642	3.0 2.6 2.4 7.7 3.5 -1.1	8,162 8,937 7,494 7,642 6,861 9,643	8,953 9,949 8,022 8,458 7,396 10,325	9,341 10,583 8,101 8,760 7,671 10,260	9,879 11,331 8,871 8,870 8,121 9,979	12,205 9,318 9,374 8,666	11,039 12,928 9,817 9,444 8,825 11,192	11,302 13,134 10,063 10,249 9,025 11,121	12 34 33 45 5	10 41 39 49 30
Far West California Nevada Oregon Washington	302,192 234,272 7,786 21,844 38,290	336,417 262,055 8,785 23,400 42,177	357,793 280,232 9,265 23,648 44,648	388,088 304,761 10,049 25,498 47,780	425,887 336,162 10,705 27,776 51,245	456,737 862,007 11,455 29,088 54,187	487,195 386,924 12,267 30,816 57,187	6.7 6.9 7.1 5.9 5.5	9,623 9,845 9,614 8,270 9,216	10,508 10,800 10,387 8,766 9,955	10,972 11,307 10,551 8,860 10,435	11,205 9,585	13,040 11,679 10,378	13,282 13,734 12,231 10,830 12,294	13,878 14,341 12,735 11,423 12,815	3 6 23 7	5 14 28 13
AlaskaHawaii	4,672 8,800	5,229 9,421	6,391 10,243	7,267 11,073	7,729 11,936	8,034 12,607	8,016 13,499	-0.2 7.1	11,539 9,089	12,590 9,611	14,340 10,268	15,047 10,870	15,298 11,521	15,378 11,990	15,023 12,707	9	3 15
					,		Censu	s Regions		·	т :						
New England. Middle Atlantic. East North Central. West North Central. South Atlantic. East South Central West South Central West South Central Mountain. Pacific		121,792 362,513 384,487 155,046 324,246 107,776 217,718 104,066 342,282	346,600 113,924 238,259 110,754	170,258 380,723 120,145 253,210 120,350	159,347 456,128 463,309 189,811 421,738 132,218 274,277 131,138 434,848	171,198 484,836 485,479 199,568 452,115 137,802 288,284 140,010 465,923	183,185 513,714 506,047 208,313 481,434 144,298 293,670 146,279 496,442	6.5 4.7 1.9 4.5	8,913 8,969 8,529 8,052 7,793 6,653 7,934 8,106 9,631	9,809 9,840 9,218 8,965 8,579 7,289 8,896 8,856 10,510	9,590 9,302 9,046 7,660 9,418 9,177	11,302 10,140 9,773 9,793 8,035 9,777 9,752	12,290 11,141 10,839 10,669 8,789 10,467 10,436	13,044 11,656 11,368 11,243 9,106 10,862 10,939	13,780 12,125 11,852 11,767 9,488 10,932 11,233		

^r Revised.

^p Preliminary.

1. Per capita disposable personal income was computed using revised 1981–85 and preliminary 1986 Bureau of the Census population estimates.

CURRENT BUSINESS STATISTICS

The statistics here update series published in Business Statistics: 1984, a statistical supplement to the Survey of Current Business. That volume (available from the Superintendent of Documents for \$13.00, stock no. 003-010-00160-7) provides a description of each series, references to sources of earlier figures, and historical data as follows: For all series, monthly or quarterly, 1981 through 1984, annually, 1961-84; for selected series, monthly or quarterly, 1961-84 (where available).

The sources of the series are given in Business Statistics: 1984; they appear in the main methodological note for each series, and are also listed alphabetically on pages 143-144. Series originating in Government agencies are not copyrighted and may be reprinted freely. Series from private sources are provided through the courtesy of the compilers, and are subject to their copyrights.

The last of the la		. 1						1986							1987	
Unless otherwise stated in footnotes below, data through 1984 and Units methodological notes are as shown in Business Statistics: 1984	Ann 1985	1986	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.
	·····		GE	NERA	L BUSI	NESS I	NDICA	TORS								
PERSONAL INCOME BY SOURCE †																
Seasonally adjusted, at annual rates: Total personal incomebil. \$	3,314.5	3,485.7	3,435.3	3,445.1	3,486.8	3,481.3	3.481.9	3,490.8	3,497.9	3,507.9	3,517.8	3,523.3	3,542.7	r3,553.4	73,598.5	3,603.9
Wage and salary disbursements,	1,966.1	2,073.5	2,044.8	2,051.8	2,054.9	2,058.4	2,063.2	2,072.0	2,083.4	2,088.0	2,102.3	2,111.7	2,115.3	⁷ 2,128.7	^r 2,145.3	2,152.7
Commodity-producing industries, totaldo Manufacturingdo	607.7 460.1	623.2 471.2	621.7 470.0	620.2 470.5	621.6 468.9	621.6 469.7	619.1 467.8	619.3 468.1	623.3 471.1	622.7 470.7	629.7 477.3	627.2 474.1	628.1 474.9	7631.9 7476.6	7633.8 7479.1	632.9 477.8
Distributive industriesdododo	469.8 516.4	487.9 566.7	486.0 549.9	487.3 555.3	484.8 557.7	483.9 560.3	484.1 565.8	486.9 569.6	488.2 573.4	489.9 574.9	491.5 578.7	495.9 584.2	494.3 586.5	r495.9 r590.0	7501.7 7596.7	504.1 600.6
Govt. and govt. enterprisesdo Other labor incomedo Proprietors' income: ‡	372.2 196.9	395.7 208.8	387.3 204.5	389.0 205.5	390.8 206.4	392.5 207.3	394.3 208.2	396.2 209.5	398.5 210.4	400.4 211.3	402.4 212.1	404.5 213.0	406.4 213.8	410.8 214.6	7413.1 215.4	415.1 216.2
Farm do do Nonfarm do do do do do do do do do do do do do	29.2 225.2	26.1 252.7	$26.9 \\ 241.0$	22.8 243.8	53.0 247.5	38.1 249.1	27.5 252.2	18.3 255.4	19.1 257.5	21.3 261.0	18.9 260.5	15.2 262.0	28.9 264.0	718.9 7265.7	736.7 7271.0	$\frac{29.5}{271.8}$
Rental income of persons with capital consumption adjustment	7.6 76.4 476.2 487.1	15.0 81.2 475.0 513.8	12.7 79.2 480.7 504.2	13.5 80.0 480.4 506.5	15.1 80.8 480.5 507.9	16.6 81.1 480.1 510.7	17.1 81.5 479.8 511.8	16.5 81.7 477.2 520.3	16.1 82.1 473.7 516.5	16.0 82.3 470.4 518.7	15.3 82.4 467.7 520.5	14.7 82.7 465.1 521.5	14.2 82.9 462.7 523.5	714.9 83.5 7465.5 7528.4	715.4 84.1 7467.4 7531.0	15.1 84.7 469.6 532.6
Less: Personal contributions for social insurancedo Total nonfarm incomedo	150.2 3,261.0	160.3 3,436.7	158.7 3,385.6	159.1 3,399.5	159.2 3,411.0	159.9 3,420.5	159.3 3,431.7	160.2 3,449.6	160.9 3,455.9	161.1 3,463.7	162.0 3,476.0	162.6 3,485.2	162.7 3,490.9	7166.8 73,511.6	167.8 r3,538.9	168.3 3,551.4
DISPOSITION OF PERSONAL INCOME †				,	,		,		,		ĺ	,	,			
Seasonally adjusted, at annual rates: Total personal incomebil. \$ Less: Personal tax and nontax	3,314.5	3,485.7	3,435.3	3,445.1	3,486.8	3,481.3	3,481.9	3,490.8	3,497.9	3,507.9	3,517.8	3,523.3	3,542.7	r3,553.4	r3,598.5	3,603.9
payments	486.5 2,828.0 2,684.7 2,600.5 359.3 905.1 1,336.1	514.1 2,971.6 2,857.4 2,762.5 388.1 932.7 1,441.7	498.5 2,936.8 2,794.7 2,703.1 365.5 927.6 1,410.0	497.3 2,947.8 2,798.0 2,705.9 352.0 936.1 1,417.8	500.5 2,986.3 2,803.0 2,710.5 368.5 922.1 1,419.9	503.9 2,977.4 2,825.2 2,731.7 379.0 926.6 1,426.1	509.9 2,972.0 2,848.3 2,753.8 874.2 936.4 1,443.3	513.9 2,976.9 2,861.9 2,766.7 385.5 932.3 1,448.8	519.4 2,978.5 2,884.4 2,788.6 402.8 934.9 1,450.9	523.6 2,984.2 2,941.1 2,844.0 455.2 931.2 1,457.6	528.5 2,989.3 2,895.9 2,797.4 396.8 934.6 1,466.0	533.5 2,989.8 2,897.2 2,798.8 381.2 938.0 1,479.5	542.9 2,999.8 2,963.3 2,865.2 431.4 947.6 1,486.1	7529.5 73,023.9 2,905.1 72,806.6 7364.8 7946.8 71,495.0	7523.1 73,075.4 72,972.2 72,873.7 7394.3 7970.0 71,509.3	517.1 3,086.9 2,981.3 2,882.6 397.2 971.6 1,513.9
Interest paid by consumers to businessdo	82.6	93.5	90.0	90.4	91.3	92.2	93.3	94.1	94.7	96.0	97.0	97.0	96.6	r96.9	796.9	97.1
Personal transfer payments to foreigners (net)do	1.6	1.4	1.7	1.7	1.2	1.2	1.2	1.2	1.2	1.2	1.4	1.4	1.4	'1.6	71.6	1.6
Equals: personal savingdo Personal saving as percentage of disposable personal income §percent	143.3 5.1	114.2. 3.8	142.0 5.0	149.8 5.3	183.3 5.4	152.3 5.1	123.7 4.4	115.0 3.7	94.1 2.8	43.1 2.6	93.4 2.6	92.7 2.5	36.6 2.8	′118.8 ′2.8	7103.2 3.6	105.6
Disposable personal income in constant (1982) dollarsbil. \$ Personal consumption expenditures in	2,528.0	2,602.0	2,583.0	2,602.6	2,639.9	2,627.0	2,610.5	2,612.4	2,606.2	2,598.3	2,596.9	2,593.3	2,596.1	r2,595.3	2,632.6	
constant (1982) dollars do constant (1982) dollars do constant (1982) dollars do constant (1982) dollars do constant (1982) dollars do constant (1982) dollars do constant (1982) dollars doll	2,324.5 343.9 841.6 1,139.0	2,418.7 368.6 872.1 1,178.0	2,377.5 349.2 859.5 1,168.8	2,389.0 338.4 878.8 1,171.8	2,396.1 353.0 873.8 1,169.3	2,410.3 361.7 875.9 1,172.7	2,418.9 356.6 882.2 1,180.1	2,427.9 366.3 878.5 1,183.1	2,440.0 381.0 878.5 1,180.5	2,476.2 427.4 869.4 1,179.3	2,430.2 375.8 872.6 1,181.9		2,479.6 403.6 878.6 1,197.4	r2,408.9 r344.2 r866.7 r1,197.9	2,460.0 370.6 883.7 1,205.8	
expendituresindex, 1982=100	111.9	114.2	113.7	113.3	113.1	113.3	113.8	114.0	114.3	114.9	115.1	115.3	115.6	116.5	116.8	•••••
INDUSTRIAL PRODUCTION ♦		,								1.4	,	2.1				
Federal Reserve Board Index of Quantity Output Not Seasonally Adjusted																
Total index	123.8	⁷ 125.1	124.9	123.1	123.8	123.2	126.9	123.3	127.6	129.1	128.0	125.4	r122.4	⁷ 123.0	»126.8	°126.4
By industry groupings:	110.0	103.4	110.8	104.5	101.1	98.5	102.1	102.1	103.8	101.9	99.1	101.4	7102.4	′106.5	₽106.1	100.5
Mining and utilitiesdodododo	126.4	129.1	127.5	126.6	128.1	127.9	131.6	127.3	132.3	134.0	133.4	130.0	r126.2	125.8	P130.6	130.9
Nondurable manufacturesdo Durable manufacturesdo	125.1 127.3	130.9 127.9	126.4 128.3	125.4 127.5	127.9 128.2	128.8 127.2	134.7 129.3	131.5 124.3	137.7 128.3	138.1 131.2	137.0 130.8	132.3 128.4	7127.9 125.0	'127.0 '125.0	°131.8 °129.8	'131.6 '130.4
Seasonally Adjusted Total indexdo	123.8	^r 125.1	125.3	123.6	124.7	124.2	124.2	124.9	125.1	124.9	125.3	126.0	⁷ 126.7	⁷ 126.5	₽127.1	°126.7
By market groupings: Products, total	130.8 131.1 120.2	133.2 132.3 124.5	132.9 132.8 123.3	131.2 130.6 121.8	132.7 132.1 124.5	132.4 131.6 124.3	132.4 131.1 124.4	133.2 132.0 125.2	133.8 132.6 125.1	133.3 132.2 124.2	134.0 132.7 124.7	134.5 133.1 125.6	135.0 133.7 127.2	7184.4 7183.1 7126.2	p135.7 p134.5 p127.2	135.2 134.0 126.5
See footnotes at end of tables.	•	1	• '				l	'	1	. 1	'	' '		'		

Unless otherwise stated in footnotes	Ann	ual				·		1986							1987	
below, data through 1984 and methodological notes are as shown in Business Statistics: 1984	1985	1986	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.
		G	ENERA	L BUS	INESS	INDIC	ATORS	—Conti	nued	· · · · · · · · · · · · · · · · · · ·		· · · · · · · · · · · · · · · · · · ·		т	· ———	
INDUSTRIAL PRODUCTION \lozenge —Continued				Ì				}		1					}	
Seasonally Adjusted—Continued By market groupings—Continued						}		{		1						
Final products—Continued	1100	****		***				1100	1255	110.4	1100	110.4	*101 F	-1100	n100 0	120.6
Durable consumer goods 1977=100 Automotive productsdo	112.9 114.0 112.0	116.2 115.1 112.9	116.6 117.6	112.4	115.9 116.4 115.1	113.8 113.2	114.3 113.7 112.2	116.3 116.4	115.7 114.5 110.4	117.4	116.3 112.7 107.7	118.4 114.6 107.6	7121.5 7117.7 115.6	7119.9 7117.6 117.9	p122.0 p122.5 p125.2	120.6 120.3 121.4
Autos and trucks, consumerdo Autos, consumerdo Trucks, consumerdo	98.9 136.3	97.3 141.8	119.4 107.1 142.1	106.3 93.7 129.6	100.8 141.5	110.3 94.8 139.1	99.3 136.1	114.5 95.3 150.3	87.8 152.4	116.8 96.2 155.1	91.9 137.1	92.3 136.0	99.5 145.6	94.3 161.9	P105.3	100.9
Home goodsdo	112.2	117.1	115.8	113.9	115.5	114.3	114.8	116.3	116.7	117.7	119.0	121.2	r124.4	121.7	P121.6	120.9
Nondurable consumer goodsdo Consumer staplesdo	122.9 129.0	127.5 7134.2	125.8 132.3	125.3 131.6	127.7 134.3	128.1 135.0	128.1 135.1	128.4 135.3	128.6 135.5	126.7 133.6	127.8 134.4	128.3 135.0	7129.4 7136.0	7128.6 7135.1	°129.2 °135.8	*128.7 *135.6
Consumer foods and tobaccodo	128.8	131.9	131.1	130.3	131.9	132.4	133.3	132.2	133.2	131.0	131.6	132.6	7133.9	132.3	p133.5	4197.0
Nonfood staplesdo Equipmentdo	129.2 145.4	136.5 142.7	133.5 145.4	133.0 142.3	136.7 142.3	137.7 141.2	137.0. 140.0	138.5 141.0	137.9 142.5	136.3 142.8	137.2 143.3	137,4 143.1	′138.2 142.2	7138.1 7142.3	P138.3	°137.8 °144.0
Business and defense equipmentdo	146.0	147.1	147.8	145.5	146.6	146.0	145.1	146.4	147.8	148.0	148.4	148.1	147.0	⁷ 147.2	P149.3	149.0
Business equipmentdo Construction, mining,	139.6	138.6	140.5	137.7	138.6	137.9	136.6	137.9	139.3	139.3	139.1	138.6	137.1	r137.4	p139.7	°139.2
and farmdo Manufacturingdo	64.3 110.7	759.9 7111.9	63.0 112.9	59.5 112.4	58.6 111.9	60.9 111.9	61.9 111.7	60.6 112.6	58.3 113.3	58.1 113.0	58.0 112.7	56.6 109.6	758.2 7108.8	756.6 109.0	P110.0	°109.5
Powerdododo	83.5 217.9	81.6 214.6	82.3 216.8	82.0 214.3	83.0 213.4	82.9 212.9	83.5 208.2	81.7 214.5	81.7 217.5	80.3 215.1	80.5 215.4	79.5 217.3	780.2 7213.7	778.9 7215.0	P79.9 P216.3	*79.6 *216.4
Transitdo Defense and space equipmentdo	105.4 170.6	109.2 180.3	111.7 176.3	104.3 176.2	112.1 178.0	107.3 178.0	108.8 178.4	103.9 179.5	106.9 181.0	113.3 182.0	111.8 184.6	110.7 184.9	108.9 185.8	7109.5 7185.7	P117.6	*114.4 *187.2
Intermediate products	130.0 118.3	136.4 124.7	133.4 122.6	133.3 122.6	134.5 123.6	135.1 123.5	137.0 124.1	137.3 124.0	137.8 125.4	137.0 125.9	138.7 126.3	139.2 126.8	7139.7 7127.9	7138.6 7127.1 7148.4	^p 139.7 ^p 127.5 ^p 150.1	139.3 127.3
Business suppliesdododo	140.0 114.2	146.4 113.9	142.6 114.8	142.5 113.3	143.8 113.8	145.0 113.0	147.9 113.1	148.6 113.6	148.4 113.2	146.4 113.5	149.3 113.3	149.7 114.3	′149.8 ′115.2	115.7	P115.5	115.1
Durable goods materialsdo Nondurable goods materialsdo	121.4 112.2	119.7 118.3	121.3 116.1	119.3 114.8	120.2 116.5	118.4 116.5	117.8 117.7	118.8 118.9	118.8 119.7	118.9 120.6	119.2 120.3	120.4 120.2	7120.7 7123.2	7120.4 7123.6	P121.2 P123.2	120.9
Energy materialsdo By industry groupings:	103.4	99.9	102.1	101.4	100.4	100.5	100.8	99.9	97.9	98.0	96.9	98.7	r98.8	100.9	₽98.7	°98.0
Mining and utilitiesdododo	110.0 108.8	103.4 99.6	106.8 105.1	105.4 103.0	104.2 101.0	103.1 99.8	102.6 98.9	101.8 97.1	100.9 96.4	100.8 96.2	100.7 95.6	102.6 97.4	7101.9 796.7	7103.6 797.9	P102.4	101.9 95.1
Metal mining	75.0 126.8	71.8 124.2 94.7	77.2 126.5	75.9 124.7 99.2	76.0 124.4	72.0 124.0 95.1	65.9 127.3	69.2 120.2	70.9 122.2 90.7	70.7 120.8 91.0	68.5 117.6 90.5	68.3 130.1 90.4	73.5 124.3 790.9	133.5 790.8	^p 127.6 ^p 89.0	*89.0
Oil and gas extraction #dododododododododododododododododododo	106.2 108.1 85.7	105.7 84.1	101.1 107.6 84.3	108.2 85.4	96.2 106.8 83.9	107.5 85.3	93.3 106.4 84.4	92.4 106.6 82.9	104.1 81.4	105.1 82.1	103.9 82.1	102.0 82.4	7101.4 87.6	7100.3 87.8	₽95.5	
Stone and earth mineralsdo	118.3 111.9	'113.7	116.8 109.7	111.6	115.0 109.4	112.4 108.5	114.5 108.6	111.8 109.7	114.8 108.3	111.7 108.3	116.4 109.3	115.2 111.2	r109.6	7107.0 7113.0	p110.0 p113.0	*113.2
Utilitiesdo Electricdo	119.7	122.2	119.5	119.8	121.6	121.7	123.1	125.4	122.4	122.8	123.8	125.1	′123.5	126.6	p126.9	
Manufacturingdo Nondurable manufacturesdo	126.4 125.1 130.2	129.1 130.9	128.7 128.7	127.2 127.7 132.2	128.7 129.6 133.1	128.2 129.9	128.3 131.2	129.2 131.7	129.5 132.2 135.1	129.5 131.4	129.9 132.3 133.7	130.3 132.7 134.4	r131.1 r133.7 r135.3	7130.8 7134.2 7135.2	P131.7 P134.3 P135.7	*131.4 *133.8
Tobacco productsdo	100.2	133.6 '96.4	132.9 97.0	93.6	100.3	133.7 101.6	134.6 97.6	134.3 97.9	97.1	134.3 89.8	100.1	96.8	r92.9	89.2		
Textile mill products	103.2 100.9	113.2 7103.5	109.9 102.8	108.0 102.8	111.4 103.1	111.3 102.6	112.6 101.7	113.4 102.5	114.7 102.5	116.0 102.7	116.1 104.2 137.8	117.8 105.1 139.5	7118.4 7106.4	7116.9 7106.8 7139.8	°117.8 °107.8 °140.6	
Paper and productsdo Printing and publishingdo	127.6 153.9	136.4 163.4	132.6 156.7	132.4 157.8	134.1 161.6	133.2 161.9	137.2 164.0	138.1 165.4	138.6 164.6	136.9 163.0	167.8	168.5	7141.6 7167.7	167.4	p166.6	*166.1
Chemicals and productsdo Petroleum productsdo	127.1 86.8	133.0 92.1	132.0 90.1	130.2 88.6	132.8 91.3	131.5 95.7	134.2 91.8	134.1 90.6	134.4 94.0	133.9 93.3	133.9 91.1 157.6	132.3 92.0 159.0	r134.6 r92.5 r160.7	7138.1 794.5 7159.3	P137.5 P92.0 P160.2	°90.1
Rubber and plastics productsdo Leather and productsdo	146.9 68.5	7153.4 61.3	151.1 64.8	147.8 62.7	146.8 61.5	150.1 59.5	152.2 57.9	155.5 61.9	155.5 62.0	154.9 59.4	60.2	61.3	r59.4	*58.0	°58.7	
Durable manufacturesdo Lumber and productsdo	127.3 113.4	127.9 123.4	128.7 120.3	126.8 120.7	128.1 121.3	127.0 121.6	126.2 120.9	127.4 120.8	127.5 122.5	128.1 125.0	128.1 125.9	128.6 129.5	129.2 133.1	7128.5 128.8	P129.8	*129.7
Furniture and fixturesdo Clay, glass, and stone productsdo	139.7 115.5	7146.8 120.2	143.2 119.3	142.9 120.0	145.9 121.6	146.2 120.2		149.5 119.6	148.3 119.7	147.7 121.6	149.2 118.1	148.6 120.6	7150.5 121.7	7147.3 7122.6	^p 150.4 ^p 122.4	
Primary metals do Nonferrous m	80.5 70.4	75.8 63.4	80.3 69.5 100.8	76.3 64.3	78.1 65.6 101.6	74.8 60.2	71.4 58.3	73.6 61.7	73.4 60.8	74.1 61.1 98.6	74.2 62.2 96.8	76.8 64.8 99.5	773.5 60.5	773.7 760.2 799.1	P76.3 P62.9 P101.5	
Fabricated metal productsdo Nonelectrical machinerydo	107.3 145.3	107.4 141.9	108.5	107.6 141.7	101.0 108.2 140.8	106.5 141.3			105.9 142.6	107.3 140.9	108.3 142.2	107.1	108.3	7107.1	P107.5	107.6
Electrical machinerydododo	168.4 121.4	166.5 125.8	164.8	165.2 122.6	166.8 126.2	166.0 124.1			167.2 125.1		167.7 125.2	168.3 125.6	170.2		p168.3	167.7
Motor vehicles and partsdododododo	111.5 139.1	110.9 1141.4		108.1 142.0	112.6 142.4		110.6 139.9		108.2 142.0	112.2 141.7	107.1 140.3	107.9	111.2	r112.2	P117.8	°115.3
BUSINESS SALES ‡																
Mfg. and trade sales (unadj.), totalmil. \$ Mfg. and trade sales (seas. adj.),	75,033,505	r5,109,020	r393,132	r423,502	r422,362	r430,162	⁷ 436,410	r409,679	⁷ 421,809	7445,147	⁷ 443,804	⁷ 423,305	⁷ 464,583	r391,606	415,169	}
totaldo	7 ¹ 5,033,505			7416,078 7185,467		1 '				7437,895 7190,805	7430,012 7190,403		7443,766 7197,707	. ,		
Manufacturing, totaldodododo	71,187,165 71,091 967	72,273,298 71,201,704 71,071,594	r188,620 r99,084 r89,536	r97,751	7189,240 7100,834 788,406	7187,162 798,484 788,678	r99,611	'186,152 '99,514 '86,638	r98,065	100,881	190,403 101,528 188,875	100,218	106,739	799,318	103,384	
Retail trade, totaldo	r1,379,621	1,454,411	117,590	7117,428	r118,485	7119,613	119,679	⁷ 120,541	122,156	128,952	r122,121	r121,678	127.613	118,579	124,412	
Durable goods storesdo Nondurable goods storesdo	7517,981 7861,640	r886,354	r44,309 r73,281	73,659	773,167	746,047 73,566	773,671	746,604	748,245 773,911	773,942	747,800 774,321	774,270	752,579 775,034		76,731	
Merchant wholesalers, total † do Durable goods establishmentsdo	630,312	71,381,311 7664,108	'113,359 '53,489	53,403	7114,778 755,741	'110,549 '53,932	754,783	55,697	54,747	7118,138 756,998	7117,488 757,102	*56,758	757,833	55,893	58,932	
Nondurable goods establishmentsdo Mfg. and trade sales in constant (1982)	r744,440	7717,203	1	Ì	1	756,617			1	r61,140	⁷ 60,386			1	1	
dollars (seas. adj.), total \$bil. \$. Manufacturingdo			415.9 189.0	185.9			188.9	190.0	190.2	191.4	427.4 191.2	192.8			196.7	
Retail tradedo Merchant wholesalersdo			112.8 114.2							124.7 122.5	116.0 120.2			r112.5 r118.8	117.7 126.1	
See footnotes at end of tables.	•	•	•			•	•	•		•	'		•	•		1 11

Unless otherwise stated in footnotes	Anr	ıual						1986		,					1987	
below, data through 1984 and methodological notes are as shown in Business Statistics: 1984	1985	1986	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Ma
		G	ENER!	L BUS	INESS	INDIC	ATORS	—Cont	inued							
BUSINESS INVENTORIES ‡															F.	
fg. and trade inventories, book value, end of period (unadj.), totalmil. \$	⁷ 642,031	r643,308	⁷ 652,539	⁷ 658,419	661,051	⁷ 655,260	⁷ 652,544	r652,610	r649,368	'651,113	r665,568	⁷ 666,333	r643,308	r651,595	660,905	5
fg. and trade inventories, book value, end of period (seas. adj.), totalmil. \$	r650,695	r652,705	⁷ 651,890	r655,390	r655,393	⁷ 653,317	r654,088	⁷ 656,982	r655,415	r652,978	r656,619	r656,189	r652,705	⁷ 659,036	660,187	,
Manufacturing, totaldododo	7326,780 7213,750	7318,172 7207,935	r324,569 r212,616	r323,962 r212,792	r323,415 r212,319	r322,399 r212,012	7321,273 7211,035	r321,197 r210,685	r319,882 r209,885	r318,345 r209,438	r318,220 r209,170	7318,721 7209,373	r318,172 r207,935	r320,689 r209,090	320,384 208,547	
Nondurable goods industries do Retail trade, totaldo	'113,030 '179,671	r110,237 r187,158	'111,953 '182,354	'111,170 '185,785	7111,096 7186,017	^r 110,387 ^r 184,906	'110,238 '185,686	'110,512 '187,935	r109,997 r187,483	7108,907 7186,034	109,050 190,645	189,264	'110,237 '187,158	r111,599 r189,000	111,837 189,996	;
Durable goods storesdo Nondurable goods storesdo	^r 90,791 ^r 88,880	r94,935 r92,223	792,716 789,638	⁷ 95,966 ⁷ 89,819	795,788 790,229	r94,711 r90,195	795,681 790,005	r98,008 r89,927	r97,387 r90,096	r94,337 r91,697	797,810 792,835	797,041 792,223	794,935 792,223	796,606 792,394	97,455 92,541	·
Merchant wholesalers, total †do Durable goods establishmentsdo Nondurable goods establishmentsdo	7144,244 793,099 751,145	7147,375 795,710 751,665	7144,967 794,111 750,856	7145,643 794,361 751,282	'145,961 '95,230 '50,731	7146,012 795,646 750,366	7147,129 795,865 751,264	7147,850 796,680 751,170	7148,050 796,883 751,167	7148,599 797,216 751,383	7147,754 796,845 750,909	7148,204 797,652 750,552	7147,375 795,710 751,665	7149,347 797,280 752,067	149,807 96,882 52,925	2
g. and trade inventories in constant (1982) dollars, end of period(seas. adj.),total §bil. \$			641.5	645.9	647.9	645.3	646.3	684.4	647.0	643.5	644.6	643.8	641.1	647.0	648.4	
Manufacturingdo Retail tradedo			323.0 169.3	323.9 172.1	324.7 173.1	324.1 171.3	324.1 171.0	324.9 171.0	323.3 170.3	322.5 167.8	321.7 170.9	321.9 169.9	321.7 167.3	7323.7 7170.1	322.7 171.5	5
Merchant wholesalersdo BUSINESS INVENTORY-SALES RATIOS			149.3	150.0	150.1	149.8	151.1	152.5	153.4	153.2	151.9	152.0	152.1	r153.2	154.1	\
nufacturing and trade, totalratio	r1.38	r1.53	⁷ 1.55	r1.58	r1.55	⁷ 1.57	'1.55	1.56	⁷ 1.55	r1.49	1.53	1.53	71.47	71.55	1.49	·
Manufacturing, totaldo Durable goods industriesdo	71.50 71.94	r1.69 r2.10	'1.72 '2.15	71.75 72.18	^r 1.71 ^r 2.11	^r 1.72 ^r 2.15	71.70 72.12	71.73 72.12	'1.71 '2.14	71.67 72.08	71.67 72.06	r1.67 r2.09	'1.61 '1.95	71.69 72.11	1.64 2.02	2]
Materials and suppliesdododo	.53 .87	.49 .86	.49 .85	.50 .89	.49 .85	.50	.49	.49 .86	.49 .87	.48 .86	.47 .84	.84	.45	7.60 7.96	.57 .92 .52	2
Finished goodsdo Nondurable goods industriesdo	.45 '1.02	.43 71.23	.43 71.25	71.27	.43 71.26	.44 71.24	.43 r1.23	.43 r1.28	.43 71.24	.42 71.21	.41 '1.23	.42 71.21	.40 71.21	71.23	1.21	ļ
Materials and suppliesdo Work in processdo Finished goodsdo	.39 .16 .47	.39 .15 .47	.39 .16 .46	.40 .16 .48	.39 .15 .47	.39 .15 .47	.40 .16 .47	.40 .16 .48	.40 .15 .47	.39 .15 .46	.40 .16 .46	.39 .15 .46	.39 .15 .45	7.47 7.20 7.56	.46 .19 .55	
Retail trade, total ‡do	71.40 71.84	71.53 72.01	71.55 72.09	71.58 72.19	71.57 72.11	71.55 72.06	71.55 72.08	r1.56 r2.10	71.53 72.02	71.44 71.71	71.56 72.05	71.56 72.05	71.47 71.81	71.59 72.21	1.53 2.04	3
Durable goods storesdo Nondurable goods storesdo	71.13	r1.22	r1.22	1.22	71.23	r1.23	r1.22	⁷ 1.22	r1.22	r1.24	1.25	71.24	71.23	71.23	1.21 1.21	
Merchant wholesalers, total †do Durable goods establishmentsdo Nondurable goods establishmentsdo	71.17 71.66 7.76	71.27 71.73 7.85	71.28 71.76 7.85	71.29 71.77 7.86	71.27 71.71 7.86	71.32 71.77 7.89	71.30 71.75 7.88	r1.29 r1.74 r.87	71.29 71.77 7.86	71.26 71.71 7.84	71.26 71.70 7.84	71.26 71.72 7.83	71.24 71.65 7.85	71.28 71.74 7.86	1.21 1.64 .82	
inufacturing and trade in constant (1982)			1.54	1.56	1.53	1.55	1.54	1.53	1.52	1.47	1.51	1.50	1.45	′1.53	1.47	
Manufacturing do			1.71 1.50	1.74 1.51	1.69 1.51	1.71 1.48	1.72 1.47	1.71 1.48	1.70 1.44	1.69 1.35	1.68 1.47	1.67 1.47	1.62	71.69 71.51	1.64 1.46	
Merchant wholesalersdo		••••••	1.31	1.30	1.29	1.34	1.32	1.30	1.30	1.25	1.26	1.27	1.26	71.29	1.22	
ANUFACTURERS' SALES, INVENTORIES, AND ORDERS														170 000		
pments (not seas. adj.), total mil. \$ Durable goods industries, totaldo	2,341,220 1,243,793	2,348,436 1,269,598	196,648 105,708	200,540 109,751	197,446 108,655	195,769 106,469	206,929 114,059	178,616 95,007	100,573	207,008 111,768	201,296 110,545	194,462 104,768	196,764 107,416	179,922 94,458		
Stone, clay, and glass productsdodo	57,255 125,777	59,224 117,062	4,563 10,509	4,841 10,691	5,171 10,621	5,108 10,262	5,363 10,171	4,824 8,778	5,066 9,183	5,396 9,734	5,277 9,772	4,872 8,984	4,334 8,542	4,426 8,886		
Blast furnaces, steel millsdo	52,519 168,953	47,385 169,984	4,369 14,116	4,299 14,362	4,342 14,754	4,180 14,552	4,216 15,353	3,781 13,114	3,543 14,160	3,756 15,046	3,828 15,037	3,476 13,697	3,442 13,016	3,698 12,158	·····	ļ
Machinery, except electricaldodo	212,620 185,514	204,983 197,194	17,064 15,887	18,846 17,024	17,666 15,549	16,903 15,504	19,353 17,537	15,466 14,643	15,216 16,375	17,639 18,362	16,619 17,240	16,494 17,614	18,886 17,845	13,945 14,831		
Transportation equipmentdo Motor vehicles and partsdo	313,427 203,371	329,668 211,734	28,381 18,891	27,533 17,879	28,953 19,478	28,219 18,574	29,019 18,830	23,494 13,968	24,095 14,949	28,114 18,404	29,316 18,919	16,841	29,452 16,821	25,781 17,789		ļ
Instruments and related productsdo Iondurable goods industries, totaldo	56,743 1,097,427	56,440 1,078,838	4,556 90,940	4,832 90,789	4,446 88,791	4,569 89,300	5,023 92,870	4,363 83,609	4,650 90,222	4,942 95,240	4,959 90,751	4,747 89,694	4,970 89,348	85,464		
Food and kindred productsdodo Tobacco productsdododo	296,142 20,606 52,627	310,994 21,953 54,471	25,008 1,627 4,443	25,646 2,069 4,708	24,635 1,542 4,454	25,708 1,985 4,328	26,698 2,331 4,814	24,971 1,373 3,925	26,268 1,882 4,825	28,307 2,013 5,067	27,172 1,508 5,002	26,506 2,052 4,565	26,403 2,581 4,381	24,646 962 3,945		-
Paper and allied productsdo	97,565	109,435	8,906	8,819	8,989	8,886	9,532	8,821	9,485	9,704	9,479	9,138	9,254	9,465		
Chemical and allied productsdo Petroleum and coal productsdo Rubber and plastics productsdo	214,345 194,030 48,246	214,278 143,056 47,722	18,403 13,721 3,976	18,565 12,320 3,926	19,016 12,029 4,078	17,912 12,573 4,036	18,508 11,643 4,315	16,195 10,731 3,619	17,593 11,023 3,925	18,767 11,006 4,250	17,161 10,306 4,257	16,842 10,997 3,975	17,820 11,129 3,634	11,128		.ļ
pments (seas. adj.), totaldo	40,210	11,722	196,274	191,051	196,132	193,068	193,642	193,294	193,305	196,281	196,202		204,490			1 .
Durable goods industries, total #do Stone, clay, and glass productsdo			105,545 4,901	102,693 4,784	106,592 5,108	103,672 4,942	104,553 4,873	104,980 4,876	104,154 4,760	106,027 4,941	107,443 4,978	106,669 4,968	112,403 4,974	105,328 5,227		
Primary metalsdododo			10,159 4,173	9,833 3,926	10,122 4,123	9,852 4,066	9,484 3,886	9,646 4,146	9,358 3,638	9,644 3,833	9,770 3,890	9,500 3,678	9,551 3,774	9,162		ļ
Fabricated metal products do Machinery, except electricaldo			14,300 16,939	13,733 17,377	14,553 17,932	14,145 16,784	14,199 17,535	14,044 17,111	13,910 16,433	14,266 16,597	14,397 16,750	14,036 16,800	14,052 17,504	13,818 15.764		
Electrical machinerydodo			15,819 27,962	16,187 25,030	15,539 27,517	15,520 26,610	16,316 25,887	16,172 27,297	16,883 26,855	17,258 27,082	16,909 28,334	17,607 27,607	17,955 32,102			
Motor vehicles and partsdo Instruments and related			18,461	16,112	18,080	16,992	16,455	16,884	16,970	17,777	17,720	17,216	20,671	19,029		
productsdo Nondurable goods industries, total #do	[4,696 90,729	4,591 88,358	4,613 89,540	4,648 89,396	4,680 89,089	4,755 88,314	4,727 89,151	4,568 90,254	4,823 88,759	4,725 90,553	4,821 92,087	91,333	······································	
Food and kindred productsdo Tobacco productsdo		ļ	24,933 1,800	24,764 2,155	25,279 1,570	25,791 2,057	25,490 2,127	26,420 1,491	26,286 1,781	26,552 1,815	26,469 1,486	26,703 2,038	26,590 2,403	1.058		.
Textile mill productsdo Paper and allied productsdo			4,452 8,637	4,299 8,462	4,487 8,917	4,255 8,853	4,398 9,125	4,592 9,317	4,618 9,299	4,693 9,515	4,793 9,397	4,692 9,489	4,674 9,884	9,762		
Chemicals and allied productsdo Petroleum and coal productsdo Rubber and plastics productsdo			18,185 13,955	12,798	18,363 12,344		17,346 11,278	17,635 10,677	10,880	17,949 10,718	17,903 10,203 3,995	10,986	18,313 10,990 4,083	11.263	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
			4,005	3,921	4,016	4,044	4,002	3,759	3,804	3,984	2 005	4,087	4 085	4 1971		

Unless otherwise stated in footnotes	Annı	nal						1986					1		1987	
below, data through 1984 and methodological notes are as shown in BUSINESS STATISTICS: 1984	1985	1986	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.
DOSINES DIGITIONS. 1907																
		G	ENERA	L BUS	INESS	INDICA	TORS-	<u> Conti</u>	nued							·
MANUFACTURERS' SALES, INVENTORIES,	i		1	1		l			[ļ	ĺ		l	·	
AND ORDERS—Continued				Į	ŀ	-			Ì	1	. 1	1				İ
Shipments (seas. adj.)—Continued By market category:				1		ł	i		}		Ì		ł	}		ŀ
Home goods and apparelmil. \$	158,796	163,633	13,551	13,528	13,362	13,208	14,057	13,454	13,631	14,107	13,461	13,865	14,004	13,752		
Consumer staplesdo Equipment and defense products,	416,523	1444,533	35,870	35,765	35,920	36,956	37,350	37,193	37,280	38,088	37,419	37,989	38,460	37,678		
except autodo	1364,113	1364,609	29,793	30,412	30,384	29,679	30,751	30,434	30,631	29,735	30,486	30,870	32,342	28,408		
Automotive equipmentdo Construction materials, supplies, and	1226,162	2234,289	20,287	17,822	19,899	18,744	18,274	18,748	18,831	19,696	19,861	19,266	22,616	21,158		
intermediate productsdo Other materials, supplies, and	1206,604	¹ 217,558	17,679	17,969	18,765	18,286	18,216	17,901	17,685	18,346	18,623	18,228	17,776	18,968		
intermediate productsdo	1969,022	1922,999	79,094	75,555	77,802	76,195	74,994	75,564	75,247	76,309	76,352	77,004	79,292	76,697		
Supplementary series: Household durablesdo	778,046	184,131	6,720	6,838	6,689	6,711	7,374	6,940	7,147	7,489	7,133	7,209	7,307	7,333		
Capital goods industriesdo	¹ 411,391	421,036	34,145	34,383	34,688	34,068	35,207	35,303	34,928	34,768	35,730	36,320	38,395	32,419		
Nondefensedododo	¹ 326,703 ¹ 84,688	1327,133 193,903	26,564 7,581	27,304 7,079	27,355 7,333	26,582 7,486	27,243 7,964	27,240 8,083	27,284 7,644	27,081 7,687	27,722 8,008	27,628 8,692	29,211 9,184	24,998 7,421		
Inventories, end of year or month:																
Book value (unadjusted), totaldo Durable goods industries, totaldo	277,885 186,014	271,606 180,682	280,374 188,382	280,348 189,131	281,358 189,491	280,845 189,753	278,858 188,023	278,441 187,101	277,799 186,580	275,097 185,275	275,619 184,747	275,187 183,994	271,606 180,682	275,641 183,317		
Nondurable goods industries, totaldo	91,871	90,924	91,992	91,217	91,867	91,092	90,835	91,340	91,219	89,822	90,872	91,193	90,924	92,324	}	
Book value (seasonally adjusted), totaldo By industry group:	281,884	275,533	279,236	279,571	279,358	278,352	278,410	278,613	277,473	276,574	276,007	276,416	275,533	277,020		·····
Durable goods industries, total #do														'	1	1
Stone, clay, and glass	189,164	183,800	187,644	188,333	188,031	187,637	187,148	186,858	186,045	186,102	185,358	185,496	183,800	,		1
productsdo	5,666	5,559	5,546	5,576	5,551	5,561	5,593	5,608	5,673	5,529	5,480	5,581	5,559	5,602	ļ	·
Primary metalsdo Blast furnaces, steel millsdo	17,837 7,830	15,869 6,347	17,281 7,615	17,220 7,578	17,036 7,486	16,903 7,484	16,883 7,373	16,724 7,164	16,212 6,805	15,855 6,515	15,514 6,272	15,510 6,349	15,869 6,347	6,104		
Fabricated metal productsdo Machinery, except electricaldo	19,385 39,448	18,565 35,910	18,885 39,285	18,926 39,017	19,072 38,409	18,858 38,108	18,832 37,328	18,685 37,220	18,511 37,055	18,734 36,784	18,533 36,690	18,616 36,697	18,565 35,910	18,540 36,020	J	
Electrical machinerydo	33,496	33,883	33,452	33,544	33,830	34,004	34,243	34,570	34,596 50,037	34,529	34,361	34,173	33,883	34,116		
Transportation equipmentdo Motor vehicles and	49,068	49,385	48,931	49,896	50,030	50,206	50,434	50,061		50,804	50,702	50,645	49,385			
partsdo Instruments and related	11,477	10,968	11,355	11,264	11,279	11,204	10,856	10,892	10,674	10,642	10,645	11,008	10,968	10,830		
productsdo	9,594	9,516	9,535	9,533	9,463	9,542	9,507	9,545	9,552	9,608	9,704	9,702	9,516	9,549		
By stage of fabrication: Materials and suppliesdo	53,527	51,095	51,921	51,688	51,864	51,387	51,559	51,338	50,878	51,052	50,561	50,606	51,095	51,275	ļ	
Work in processdo	89,912	88,260	90,125	91,236	90,825	90,714	90,918	90,518	90,673	90,898	90,507	89,778	88,260	88,680		
Finished goodsdo Nondurable goods industries,	45,725	44,445	45,598	45,409	45,342	45,536	44,671	45,002	44,494	44,152	44,290	45,112	44,445	44,939	ļ	
total #do	92,720	91,733	91,592	91,238	91,327	90,715	91,262	91,755	91,428	90,472	90,649	90,920	91,733	92,126	ļ	
Food and kindred productsdo Tobacco productsdo	23,533 3,270	21,239 3,108	23,386 3,316	23,439 3,267	23,401 3,223	23,179 3,202	23,188 3,057	23,489 3,086	23,541	23,584 2,974	23,533 3,034	23,638 3,053	21,239 3,108	21.309		
Textile mill productsdo	6,744	6.250	6.554	6,609	6,622	6,5351	6,617	6,531	2,982 6,337	2,974 6,397	6,310	6,252	6,250	6,283		
Paper and allied productsdo Chemicals and allied	9,728	10,250	9,725	9,781	9,763	9,757	9,825	10,029	10,114	10,065	9,962	10,040	10,250		ļ	
productsdo Petroleum and coal	21,419	22,943	21,434	21,554	21,631	21,499	22,203	22,252	22,085	22,141	22,297	22,398	22,943	22,935	ļ	
productsdo	7,920	5,538	6,916	6,436	6,265	6,302	6,161	5,852	5,767	5,478	5,512	5,493	5,538	5,629	ļ	
Rubber and plastics productsdo	6,313	6,364	6,478	6,449	6,322	6,350	6,271	6,301	6,314	6,285	6,150	6,281	6,364	6 258		
By stage of fabrication:				·			·						1	l '	i	t
Materials and supplies do Work in processdo	35,503 14,568	35,794 14,093	35,462 14,198	35,110 13,921	35,078 13,790	34,889 13,697	35,289 13,938	35,685 13,788	35,684 13,504	35,367 13,737	35,580 13,905	35,298 13,994	35,794 14,093	35,859		
Finished goodsdo	42,649	41,846	41,932	42,207	42,459	42,129	42,035	42,282	42,240	41,368	41,164	41,628	41,846	42,180	·	
By market category: Home goods and appareldo	22,060	22,591	21,936	22,197	22,504	22,219	22,366	22,411	22,421	22,228	22,359	22,524	22,591	22.786		
Consumer staplesdo	33,823	34,549	33,885	33,798	34,292	34,067	34,188	34,930	34,706	33,946	34,317	34,386	34,549	34,900		
Equip. and defense prod., exc. autodo	83,871	80,349	83,634	83,514	83,160	83,287	82,840	82,865	82,667	83,062	82,723	82,464	80,349	81,247	· [
Automotive equipmentdo Construction materials, supplies, and	13,795	13,015	13,631	13,557	13,533	13,594	13,237	13,181	12,980	12,937	12,762	18,114	13,015	12,907	·}	
intermediate productsdo	19,256	18,776	19,007	18,939	19,075	18,914	18,651	18,454	18,479	18,278	18,178	18,482	18,776	18,854	ļ	
Other materials, supplies, and intermediate productsdo	109,079	106,253	107,143	107,566	106,794	106,271	107,128	106,772	106,220	106,123	105,668	105,446	106,253	106,326		
Supplementary series: Household durablesdo	10,974	11,823	10,979	11,098	1	11,252	11,460	11,638		11,446	11,591	11,695			s	1
Capital goods industriesdo	96,735	94,231	96,493	97,253	96,928	96,990	96,956	96,834	96,981	97,465	97,135	96,585	94,231	95,645	i 	
Nondefensedo Defensedo	70,465 26,270		70,239 26,254	70,173 27,080		69,236 27,754	68,839 28,117	68,685 28,149		68,429 29,036	67,914 29,221	67,560 29,025	66,078 28,153	66,951		
New orders, net (not seas. adj.),	1				· ·										1	1
totaldo Durable goods industries, totaldo	2,349,640 1,251,657	1.270,434	201,355 110,155			191,789 102,415	201,600 108,946	177,464 93,742			199,388 108,623	194,988 105,407	109,588			
Nondurable goods industries, totaldo	1,097,983	1,079,489	91,200	90,831	88,846	89,374	92,654	83,722	89,990	95,576	90,765	89,581	89,496	85,958	3}	<u></u>
New orders, net (seas. adj.), totaldo By industry group:	2,349,640	12,349,923	198,559	192,996	193,151	192,122	191,795	194,560	192,836	199,399	192,502	199,454	202,612	194,457	'}	
Durable goods industries, totaldo	1,251,657	1,270,434	107,545	104,682	103,747	102,624	102,730	106,220	103,845	108,723	103,569	108,826		102,965	į	
Primary metalsdo Blast furnaces, steel millsdo	126,403		10,614 4,516	9,762 4,110	9,625 3,918	8,831 3,443	9,323 3,822	9,060 3,678	10,245 4,488	9,842 4,212	9,713 3,677	9,441 3,738	10,584 4,469	8.707]
Nonferrous and other pri-	1	1	1				ŀ	l	l					1	1	
mary metalsdo Fabricated metal productsdo	158,219 167,729	154,837 1169,070		4,463 13,141	4,263 14,653	4,202 14,024	4,361 13,998	4,285 13,993	4,557 13,702	4,504 14,051	4,651 14,217	4,669 14,300	14,413	13,713	} }	
Machinery, except electricaldo Electrical machinerydo	. ¹ 210,701 189,040	1198,657	18,277 15,704	16,081 17,066	16,800		16,888 17,913	17,233 16,953	16,603	16,523 17,672	15,231 17,083	16,951 16,739	15,747 18,321	14.790	}	
Transportation equipmentdo	. 1320,041	1335,392	28,458	28,496	26,497	27,933	23,531	28,359	26,704	28,964	26,115	30.247	30,055	28,706	šļ	
Aircraft, missiles, and partsdo Nondurable goods industries, totaldo	. 101,596	1	8,720	8,238	7,169	10,023	5,303	9,226		9,530	6,783	12,518	8,439		5	1
Industries with unfilled	1	1,079,489	1 "	88,314	89,404	89,498	89,065		1	90,676	88,933	90,628	í		2	ŀ
orders ‡do Industries without unfilled	. 1253,035	271,334	22,063	21,660	21,901	21,916	22,914	22,616	22,390	23,774	23,319	23,092	24,006	23,666	šļ	
orders &do	. 1844,948	1808,155	68,951	66,654	67,503	67,582	66,151	65,724	66,601	66,902	65,614	67,536	68,193	67,826	3	
By market category:	1150 504	1100 700	10 540	10 50	10010	10.000	1904	19.070	10.00-	14 999	19.004	19.01-	10 777			
Home goods and appareldo Consumer staplesdo	. 1158,586 . 1416,623	1444 552	35,916	35,858		36,918	13,944 37,284	13,273 37,198	37,231	14,332 38,044	13,624 37,420	13,915 38,033	38,502	37,612	21	
Equip. and defense prod., exc. autodo Automotive equipmentdo	2372,472 225,227	1365,946 1234,076	29,968	32,463	29,456	29,954	30,495	32,404	30,501	30,473			30,433	27,117	7	
Construction materials, supplies, and	1	1	,			1	18,286	18,631]	19,681	1	1	į.	1	3	Į.
intermediate productsdo Other materials, supplies, and	. 1206,385	1216,831	17,869	17,399	18,635	18,326	18,106	17,980	17,577	18,250	18,476	18,189	18,121	18,843	3	
intermediate productsdo	. 1970,347	1924,206	80,745	75,610	76,030	75,431	73,680	75,074	75,239	78,619	75,961	77,628	79,406	75,605	5	
Supplementary series: Household durablesdo	. 177,795	184,321	6,639	6,824	6,641	6,471	7,289	6,762	7,235	7,707	7,333	7,330	7,171	7.664	1	
Capital goods industriesdo	423,075	423.682	35,837	36,987	32,679	34,575	33,674	37,544	34,657	37,060	31,913	38,798	34,429	31,497	7	
Nondefensedo Defensedo	196,498	197,537	28,637 7,200				26,421 7,253	27,387 10,157			26,912 5,001			24,944 6,558	*	
See footnotes at end of tables.	1	1	1 /	1 ,-2,	1	1 .,	1	1	1 -,	1	1	1	1	1	1	1
wee revenues at the or laber.																

																
Unless otherwise stated in footnotes below, data through 1984 and methodological notes are as shown in BUSINESS STATISTICS: 1984	Ann 1985	ual 1986	Feb.	Mar.	Apr.	May	June	1986 July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	1987 Feb.	Mar.
DOMES CITATION INC.		G	ENERA	L BUS	INESS	INDIC	ATORS	—Conti	nued			<u>-</u>				
MANUFACTURERS' SALES, INVENTORIES,												1				
AND ORDERS—Continued Unfilled orders, end of period (unadjusted),	}		1					- 1								1
totalmil. \$ Durable goods industries, totaldo	361,360 350,891	362,847 351,727	372,392	377,718 366,777	374,866 363,870	370,886 359,816	365,557 354,703	364,405 353,438	360,596 349,861	361,909 350,838	360,001 348,916	360,527 349,555	362,847 351,727	364,598		
Nondurable goods industries with			361,493	· 1	- 1			· (. 1	, i	1					
unfilled orders ‡do Unfilled orders, end of period (seasonally	10,469	11,120	10,899	10,941	10,996	11,070	10,854	10,967	10,735	11,071	11,085	10,972	11,120	11,614		***********
adjusted) totalmil. \$ By industry group:	363,809	365,251	368,511	370,456	367,475	366,529	364,682	365,948	365,479	368,597	364,897	367,129	365,251	363,047		
Durable goods industries, total #do	353,036 19,747	353,792 20,345	357,599 20,679	359,588 20,608	356,743 20,111	355,695 19,090	353,872 18,929	355,112 18,343	354,803 19,230	357,499 19,428	353,625 19,371	355,782 19,312	353,792 20,345	351,429		
Primary metalsdo Blast furnaces, steel millsdo	9,191	10,111	9,516	9,700	9,495	8,872	8,808	8,340	9,190	9,569	9,356	9,416	10,111	9,770		
Nonferrous and other pri- mary metalsdo	7,064	6,332	7,511	7,212	6,745	6,296	6,222	6,200	6,156	5,977	5,955	6,016	6,332	6,164	. :	
Fabricated metal products do Machinery, except electrical do	20,414 59,407	19,405 53,259	20,248 59,584	19,656 58,288	19,756 57,156	19,635 56,813	19,434 56,166	19,383 56,288	19,175 56,458	18,960 56,384	18,780 54,865	19,044 55,016	19,405 53,259	19,300 52,285		
Electrical machinerydo	82,339	84,199	82,729	83,608 160,566	83,536 159,546	82,666 160,869	84,263	85,044	84,113 159,424	84,527 161,306	84,701 159,087	83,833 161,727	84,199 159,680	82,714		
Transportation equipmentdo Aircraft, missiles, and	154,122	159,680	157,100			· 1	158,513	159,575		!					i i	
partsdo Nondurable goods industries with	130,785	137,336	134,871	135,647	134,934	136,851	134,229	134,705	135,067	136,877	134,782	138,620	137,336	138,163		
unfilled orders ‡do	10,773	11,459	10,912	10,868	10,732	10,834	10,810	10,836	10,676	11,098	11,272	11,347	11,459	11,618		
By market category: Home goods and appareldo	4,202	4,370	4,679	4,685	4,572	4,327	4,214	4,033	4,157	4,382	4,545	4,595	4,370	4,762		
Consumer staplesdo Equip. and defense prod., excl.	751	770	756	849	875	837	4,214 771	776	727	683	684	728	770	704		.,
auto do Automotive equipment do do do do do do do do do do do do do	228,264 5,377	229,285 5,167	229,420 5,625	231,471 5,935	230,543 5,871	230,818 5,657	230,562 5,669	232,532 5,552	282,402 5,254	233,140 5,239	229,584 5,469	231,194 5,412	229,285 5,167	227,994 5.145		
Construction materials, supplies, and intermediate productsdo	12,418	11,922	12,658	12,088	11,958	11,998	11,888	11,967	11,859	11,763	11,616	11,577	11,922	11,797		
Other materials, supplies, and									3		. 1					
intermediate productsdo Supplementary series:	112,797	113,737	115,373	115,428	113,656	112,892	111,578	111,088	111,080	113,390	112,999	113,623	113,737	112,645	ì	
Household durablesdo Capital goods industriesdo	3,749 275,320	4,013 277,591	4,087 279,265	4,073 281,869	4,025 279,860	3,785 280,367	3,700 278,834	3,522 280,875	3,610 280,604	3,828 282,896	4,028 279,079	4,149 281,557	4,013 277,591	4,344 276,669		
Nondefense	133,823 141,497	132,628 144,963	134,832 144,433	134,068 147,801	132,892 146,968	132,455 147,912	131,633 147,201	131,600 149,275	130,641 149,963	131,782 151,114	130,972 148,107	131,786 149,771	132,628 144,963	132,574 144,095		
BUSINESS INCORPORATIONS @	ĺ	,				ŕ	1	· ·			,					
New incorporations (50 States and Dist. Col.):	-000 045			07.000	00.050	FO. 405	FO 000	50.500	FO 701		50 504	40.000	40.045	F4 401		
Unadjustednumber Seasonally adjusteddo	r662,047	702,101	55,750 61,062	61,263 59,020	63,652 59,880	59,407 55,886	59,227 56,894	58,598 57,789	52,531 55,647	55,476 57,310	59,764 57,190	48,098 56,453	68,845 65,692	54,401 54,455		
INDUSTRIAL AND COMMERCIAL	·				2	,										
FAILURES @	57, 050	61 100	*4.004	4.000	F 000	5.000	4.505	4 995	5 004	4.400	6 150	2011	4 570	E 619	E 200	
Failures, totalnumber Commercial servicedo	57,252 16,647	61,183 20,911	74,864 71,534	4,992 1,542	5,000 1,651	5,869 1,980	4,795 1,647	4,335 1,531	5,904 2,016	4,468 1,543	6,172 2,185	4,644 1,725	4,579 1,759	5,613 2,103	1,993	
Constructiondo Manufacturing and miningdo	7,004 5,662	7,035 5,641	7605 7438	555 495	553 436	669 519	516 432	517 381	693 605	541 424 930	689 545	519 432	517 422	596 472	483	
Retail trade	13,501 4,835	13,509 4,808	71,169 7374	1,143 432	1,136 398	1,245 488	1,100 393	932 325	1,256 451	930 366	1,376 466	1,022 364	870 324	1,176 370		
Liabilities (current), totalmil. \$	36,914.1	43,961.0	3,252.2	2,746.6	2,902.5	3,515.7	3,426.6	7,609.1	3,685.0	3,377.2	4,099.5	1,973.8	3,867.9	3,446.6		
Construction do do do do do do do do do do do do do	6,472.6 2,011.9	8,375.2 1,862.5	7445.5 7134.0	530.8 135.0	592.8 134.3	879.0 213.1	488.2 160.2	917.7 83.0	755.8 256.0	436.5 126.9	712.2 168.2	502.5 93.1	782.6 170.5	867.5 131.7	134.9	
Manufacturing and miningdo Retail tradedo	7,162.6 2,908.4	9,269.0 2,740.2	r1,388.7 r200.5	856.8 301.0	213.4 166.8	504.5 278.9	208.5 265.6	2,400.7 145.9	748.9 321.0	1,529.5 200.8	326.0 224.0	264.2 207.7	250.2 156.1	611.7 257.5	386.0 415.6	
Wholesale tradedo Failure annual rate (seasonally adjusted)	2,831.6	1,958.3	239.3	184.4	179.6	195.1	329.5	95.5	112.0	134.7	207.6	86.6	83.9	118.5	194.7	
No. per 10,000 concerns																
				CO	ммог	ITY P	RICES								T	
PRICES RECEIVED AND PAID BY																
			•				-1	[1	- 1		1			1	1
Prices received, all farm products1910-14=100	586	561	557	557	551	562	556	571	572	559	555	568	551	552	7558	5.
Crops #dodo	520	460	477	482	492	497	474	458	436	421	420	444	430	429	r430	4:
Crops # do Commercial vegetables	520 638 474	460 645 462	477 586 480	482 613 490	492 733 500	497 719 494	474 591 494	458 585 519	436 608 395	421 648 404	420 653 398	444 729 453	430 600 462	429 741 431	7430 7704 7403	4: 7: 4:
Crops # do Commercial vegetables	520 638 474 385 365	460 645 462 310 300	477 586 480 357 361	482 613 490 355 372	492 733 500 356 368	497 719 494 370 327	474 591 494 347 270	458 585 519 308 247	436 608 395 274 249	421 648 404 243 250	420 653 398 240 253	444 729 453 250 266	430. 600 462 254 271	429 741 431 249 274	7430 7704 7403 7247 7280	4: 7: 4: 2: 2:
Crops # do Commercial vegetables. do Cotton do Feed grains and hay do Food grains do Fruit. do Tobacco do	520 638 474 385	460 645 462 310	477 586 480 357	482 613 490 355	492 733 500 356	497 719 494 370	474 591 494 347	458 585 519 308	436 608 395 274	421 648 404 243	420 653 398 240	444 729 453 250	430. 600 462 254	429 741 431 249 274 594 1,260	7430 7704 7403 7247 7280 7647 1,268	4: 7: 4: 2: 2: 6: 1,2:
Crops # .do Commercial vegetables	520 638 474 385 365 678 1,496	460 645 462 310 300 622 1,341	477 586 480 357 361 552 1,411	482 613 490 355 372 549 1,386	492 733 500 356 368 535 1,379 612	497 719 494 370 327 603 1,374	474 591 494 347 270 665 1,374	458 585 519 308 247 632 1,374	436 608 395 274 249 673 1,243	421 648 404 243 250 650 1,321	420 653 398 240 253 680 1,265	444 729 453 250 266 710 1,273 699	430 600 462 254 271 629 1,273	429 741 431 249 274 594 1,260	7430 7704 7403 7247 7280 7647 1,268	41 71 41 2 2 2 6 1,2
Crops #	520 638 474 385 365 678 1,496 654 779 802	460 645 462 310 300 622 1,341 666 764	477 586 480 357 361 552 1,411 640 759 787	482 613 490 355 372 549 1,386 635 746	492 733 500 356 368 535 1,379 612 734 742	497 719 494 370 327 603 1,374 630 734	474 591 494 347 270 665 1,374 641 728 798	458 585 519 308 247 632 1,374 689 734 857	436 608 395 274 249 673 1,243 715 746 887	421 648 404 243 250 650 1,321 705 777 874	420 653 398 240 253 680 1,265 697 801 848	444 729 453 250 266 710 1,273 699 820 848	430 600 462 254 271 629 1,273 677 820 824	429 741 431 249 274 594 1,260 682 813 845	7430 7704 7403 7247 7280 7647 1,268 7692 7789	4: 7: 4: 2: 2: 6: 1,2: 7' 8'
Crops # do Commercial vegetables. do Cotton do Feed grains and hay do Feed grains do Fruit. do Tobacco do Livestock and products # do Meat animals do Poultry and eggs do Prices paid:	520 638 474 385 678 1,496 654 779 802 271	460 645 462 310 300 622 1,341 666 764 817 293	477 586 480 357 361 552 1,411 640 759 787 265	482 613 490 355 372 549 1,386 635 746 769 284	492 733 500 356 368 535 1,379 612 734 742 263	497 719 494 370 327 603 1,374 630 784	474 591 494 347 270 665 1,374 641 728	458 585 519 308 247 632 1,374 689 734	436 608 395 274 249 673 1,243 715	421 648 404 243 250 650 1,321 705	420 658 398 240 253 680 1,265 697 801 848 318	444 729 453 250 266 710 1,273 699	430 600 462 254 271 629 1,273 677 820	429 741 431 249 274 594 1,260 682 813 845 268	7430 7704 7403 7247 7280 7647 1,268 7692 7789 7877 262	4: 7: 4: 2: 2: 6: 1,2: 7' 8'
Crops # do Commercial vegetables. do Cotton do Cotton do Feed grains and hay do Feed grains do Fruit do Tobacco do Cotton 520 638 474 385 365 678 1,496 654 779 802	460 645 462 310 300 622 1,341 666 764	477 586 480 357 361 552 1,411 640 759 787	482 613 490 355 372 549 1,386 635 746	492 733 500 356 368 535 1,379 612 734 742	497 719 494 370 327 603 1,374 630 734	474 591 494 347 270 665 1,374 641 728 798	458 585 519 308 247 682 1,374 689 734 857 322	436 608 395 274 249 673 1,243 715 746 887 345	421 648 404 243 250 650 1,321 705 777 874	420 653 398 240 253 680 1,265 697 801 848	444 729 453 250 266 710 1,273 699 820 848	430 600 462 254 271 629 1,273 677 820 824	429 741 431 249 274 594 1,260 682 813 845	7430 7704 7403 7247 7280 7647 1,268 7692 7789 7877 262	4: 7: 4: 2: 6: 1,2: 6: 7' 8'	
do	520 638 474 385 365 678 1,496 654 779 802 271 874	460 645 462 310 300 622 1,341 666 764 817 293 839	477 586 480 357 361 552 1,411 640 759 787 265 858	482 613 490 355 372 549 1,386 635 746 769 284	492 733 500 356 368 535 1,379 612 734 742 263 838	497 719 494 370 327 603 1,374 630 734 777 266	474 591 494 347 270 665 1,374 641 728 798 271	458 585 519 308 247 632 1,374 689 734 857 322 836	436 608 395 274 249 673 1,243 715 746 887 345	421 648 404 243 250 650 1,321 705 777 874 314	420 653 398 240 253 680 1,265 697 801 848 318	444 729 453 250 266 710 1,273 699 820 848 310	430 600 462 254 271 629 1,273 677 820 824	429 741 431 249 274 594 1,260 682 813 845 268 829	7430 7704 7403 7247 7280 7647 1,268 7692 7789 7877 262	41 71 42 22 66 1,2 67 78 82
do	520 638 474 385 365 678 1,496 654 779 802 271	460 645 462 310 300 622 1,341 666 764 817 293	477 586 480 357 361 552 1,411 640 759 787 265	482 613 490 355 572 549 1,386 635 746 769 284	492 733 500 356 368 535 1,379 612 734 742 263	497 719 494 370 327 603 1,374 630 734 777 266	474 591 494 347 270 665 1,374 641 728 798 271	458 585 519 308 247 682 1,374 689 734 857 322	436 608 395 274 249 673 1,243 715 746 887 345	421 648 404 243 250 650 1,321 705 777 874 314	420 653 398 240 253 680 1,265 697 801 848 318	444 729 453 250 266 710 1,273 699 820 848 310	430 600 462 254 271 629 1,273 677 820 824	429 741 431 249 274 594 1,260 682 813 845 268	7430 7704 7403 7247 7280 7647 1,268 7692 7789 7877 262	41 71 41 22 22 61 1,2 63 77 77 8
do	520 638 474 385 365 678 1,496 654 779 802 271 874	460 645 462 310 300 622 1,341 666 764 817 293 839	477 586 480 357 361 5522 1,411 640 759 787 265 858 1,107 50	482 613 490 355 372 549 1,386 635 746 769 284	492 733 500 356 368 535 1,379 612 734 742 263 838	497 719 494 370 327 603 1,374 630 734 777 266	474 591 494 347 270 665 1,374 641 728 798 271	458 585 519 308 247 632 1,374 689 734 857 322 836	436 608 395 274 249 673 1,243 715 746 887 345	421 648 404 243 250 650 1,321 705 777 874 314	420 653 398 240 253 680 1,265 697 801 848 318	444 729 453 250 266 710 1,273 699 820 848 310	430 600 462 254 271 629 1,273 677 820 824	429 741 431 249 274 594 1,260 682 813 845 268 829	7430 7704 7403 7247 7280 7647 1,268 7692 7789 7877 262	41 71 42 22 66 1,2 67 78 82
Crops # do Commercial vegetables. do Cotton do do Cotton do Feed grains and hay do Feed grains do Fruit do Fruit do Fruit do Good grains do Fruit do Good grains do Good grains do Dairy products do Dairy products do Dairy products do Poultry and eggs do Prices paid: Production items do All commodities and services, interest, taxes, and wage rates (parity index) 1910-14 = 100 Parity ratio § CONSUMER PRICES ♦ (U.S. Department of Labor Indexes) Not Seasonally Adjusted	520 638 474 385 365 678 1,496 654 779 802 271 874	460 645 462 310 300 622 1,341 666 764 817 293 839	477 586 480 357 361 552 1,411 640 759 787 265 858	482 613 490 355 372 549 1,386 635 746 769 284	492 733 500 356 368 535 1,379 612 734 742 263 838	497 719 494 370 327 603 1,374 630 734 777 266	474 591 494 347 270 665 1,374 641 728 798 271	458 585 519 308 247 632 1,374 689 734 857 322 836	436 608 395 274 249 673 1,243 715 746 887 345	421 648 404 243 250 650 1,321 705 777 874 314	420 653 398 240 253 680 1,265 697 801 848 318	444 729 453 250 266 710 1,273 699 820 848 310	430 600 462 254 271 629 1,273 677 820 824	429 741 431 249 274 594 1,260 682 813 845 268 829	7430 7704 7403 7247 7280 7647 1,268 7692 7789 7877 262	41 71 42 22 66 1,2 67 78 82
Crops #	520 638 474 385 365 678 1,496 654 779 802 271 874	460 645 462 310 300 622 1,341 666 764 817 293 839	477 586 480 357 361 5522 1,411 640 759 787 265 858 1,107 50	482 613 490 355 372 549 1,386 635 746 769 284	492 733 500 356 368 535 1,379 612 734 742 263 838	497 719 494 370 327 603 1,374 630 734 777 266	474 591 494 347 270 665 1,374 641 728 798 271	458 585 519 308 247 632 1,374 689 734 857 322 836	436 608 395 274 249 673 1,243 715 746 887 345	421 648 404 243 250 650 1,321 705 777 874 314	420 653 398 240 253 680 1,265 697 801 848 318	444 729 453 250 266 710 1,273 699 820 848 310	430 600 462 254 271 629 1,273 677 820 824	429 741 431 249 274 594 1,260 682 813 845 268 829	7430 7704 7403 7247 7280 7647 1,268 7692 7789 7877 262	47 74 22 22 66 1,2 67 7
Crops # do Commercial vegetables do Cotton do do Cotton do Feed grains and hay do Feed grains do Fruit do Fruit do Fruit do Fruit do Fruit do Good grains do Fruit do Dairy products do Dairy products do Dairy products do Poultry and eggs do Prices paid: Production items do All commodities and services, interest, taxes, and wage rates (parity index) 1910-14 = 100 Parity ratio § CONSUMER PRICES ⟨ (U.S. Department of Labor Indexes) Not Seasonally Adjusted ALL ITEMS, WAGE EARNERS AND CLERICAL WORKERS, REVISED (CPI-W) 1967 = 100	520 638 474 385 365 678 1,496 654 779 802 271 874	460 645 462 310 300 622 1,341 666 764 817 293 839	477 586 480 357 361 5522 1,411 640 759 787 265 858 1,107 50	482 613 490 355 372 549 1,386 635 746 769 284	492 733 500 356 368 535 1,379 612 734 742 263 838	497 719 494 370 327 603 1,374 630 734 777 266	474 591 494 347 270 665 1,374 641 728 798 271	458 585 519 308 247 632 1,374 689 734 857 322 836	436 608 395 274 249 673 1,243 715 746 887 345	421 648 404 243 250 650 1,321 705 777 874 314	420 653 398 240 253 680 1,265 697 801 848 318	444 729 453 250 266 710 1,273 699 820 848 310	430 600 462 254 271 629 1,273 677 820 824	429 741 431 249 274 594 1,260 682 813 845 268 829	7430 7704 7403 7247 7280 7647 1,268 7892 7887 262	44 7. 44 22 66 1,2 8 2
Crops # do Commercial vegetables do Cotton do Cotton do Feed grains and hay do Feed grains do Fruit do Fruit do Fruit do Fruit do Grains do Fruit do Dairy products do Dairy products do Dairy products do Poultry and eggs do Prices paid: do Poultry and eggs do Prices paid: do All commodities and services, interest, taxes, and wage rates (parity index) 1910-14 = 100. Parity ratio § CONSUMER PRICES ⟨ (U.S. Department of Labor Indexes) Not Seasonally Adjusted ALL ITEMS, WAGE EARNERS AND CLERICAL WORKERS, REVISED do CLERICAL WORKERS, REVISED do Consumer County CLERICAL WORKERS, REVISED do CONSUMERS PRICES DO CLERICAL WORKERS, REVISED do Dairy Dai	520 638 474 4385 365 678 1,496 654 779 802 271 874 1,120 52	460 645 462 310 300 622 1,841 666 764 817 293 839 1,097 51	477 586 480 357 361 552 1,411 640 759 787 265 858 1,107 50	482 613 490) 355 372 549 1,386 635 746 769 284 (2) (2)	492 733 500) 356 368 535 1,379 612 734 742 263 838 1,095	497 719 494 370 327 603 1,374 630 734 777 266	474 591 494 347 270 665 1,374 641 728 798 271	458 585 519) 308 247 632 1,874 689 734 857 322 836 1,097 52	436 608 395 274 249 673 1,243 715 746 887 345	421 648 404 243 250 1,321 705 777 874 314	420 653 398 240 253 680 1,265 697 801 848 318 824 1,089	444 729 453 250 266 710 1,273 699 820 848 310	430 600 462 254 271 629 1,273 677 820 824 283	429 741 431 249 274 1,260 682 813 845 268 829 1,091 50	7430 7704 7408 7247 7280 7647 1,268 7692 7789 7877 262	4: 7: 44 2: 2: 6: 1,2 6: 7: 8: 2:
Crops #	520 638 474 885 665 678 1,496 654 779 802 271 874 1,120 52 318.5	460 645 4622 3100 3000 622 1,341 6666 764 817 293 339 1,097 51	477 586 480 357 361 552 1,411 640 759 787 265 858 1,107 50	482 613 490 355 372 549 1,386 635 746 769 284 (2) (2) (2) (2) 321.4	492 733 500) 356 368 535 1,379 612 734 263 838 1,095 50 320.4	497 719 494 370 327 603 1,374 630 734 777 266	474 591 494 347 270 665 1,374 641 728 798 271	458 585 519 308 247 632 1,374 689 734 857 322 836 1,097 52	436 608 395 274 249 673 1,243 715 746 887 345	421 648 404 243 250 650 1,321 705 777 874 314	420 653 398 240 253 680 1,265 697 801 848 318 824 1,089 51	444 729 453 250 266 710 1,273 899 820 848 310	430 600 462 254 271 629 1,273 677 820 824 283	429 741 431 249 274 594 1,260 682 813 845 268 829 1,091 50 327.7	7430 7704 7408 7247 7280 7647 1,268 7692 7789 7877 262	45 7! 43 43 22 65 1,27 88 77 77 88 21
Crops # do Commercial vegetables do Cotton do Cotton do Feed grains and hay do Feed grains do Feed grains do Froit Grains do Fruit do Grains do Fruit do Grains do Fruit do Grains do Grains do Dairy products do Dairy products do Meat animals do Poultry and eggs do Protes paid do Production items do All commodities and services, interest, taxes, and wage rates (parity index)	520 638 474 385 668 1,496 654 779 802 271 874 1,120 52	460 645 4622 3100 3000 622 1,341 6666 764 817 293 339 1,097 51	477 586 480 357 361 552 1,411 640 759 787 265 858 1,107 50 323.2 327.5	482 613 4900 355 552 549 1,386 635 746 769 284 (2) (2) (2)	492 733 500) 356 368 535 1,379 612 734 263 838 1,095 50 320.4 325.3	497 719 494 370 327 603 1,374 630 734 777 266 821.4 326.3 304.7 326.7	474 591 494 347 270 665 1,374 641 728 798 271	458 585 519 308 247 632 1,874 689 734 857 322 836 1,097 52	436 608 395 274 249 673 1,243 715 746 887 345	421 648 404 243 250 650 1,321 705 777 874 314	420 653 398 240 253 680 1,265 697 801 848 318 824 1,089 51	444 729 453 250 266 710 1,273 699 820 848 310	430 600 462 254 271 1629 1,273 677 820 824 283 325.7	429 741 431 249 274 594 1,260 682 813 845 268 829 1,091 50	7430 7704 7408 7247 7280 7647 1,268 7692 7789 787 262 329.0 334.4 311.5	48 71 48 22 22 66 1,27 87 87 21 21 330 335

5-0			SUR	VEY	JF CU	KKEN	L BO	SINE	22						Apr	11 1987
Unless otherwise stated in footnotes below, data through 1984 and methodological notes are as shown in BUSINESS STATISTICS: 1984	Ann 1985	uai 1986	Feb.	Mar.	Apr.	May	June	1986 July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	1987 Feb.	Mar.
DUSINESS DIALISITA. 1904			C	ОММО	DITY P	RICES	Cont	inued				1	L	L		
CONSUMER PRICES †Continued	Ī															
(U.S. Department of Labor Indexes)—Continued								}	.							
Not Seasonally Adjusted All items (CPI-U)—Continued									ŀ	7						
Commodities	. 286.7 293.2	283.9 289.6	287.4 294.3	283.7 289.5	281.2 286.3	282.1 287.4	282.8 288.2	281.9 287.1	281.9 287.4	283.5 289.4	283.6 289.0	284.0 289.2	284.2 289.5	286.3 292.1	287.7 294.6	289.5 296.8
Nondurables less fooddododododo	277.2 270.7	262.2 270.2	274.5 270.5	265.6 269.7	259.2 269.2	260.5 269.6	261.8 269.9	257.3 269.6	255.6 269.0	258.9 269.3	257.8 270.5	257.4 271.8	257.5 271.7	259.2 272.4	262.6 271.2	266.4 271.7
Commodities less food do do Services do	272.5 381.5	263.4 400.5	270.9 393.3	265.2 394.9	261.2 396.8	262.1 397.9	263.0 401.0	260.2 402.3	259.0 403.7	261.1 405.5	260.9 406.1		261.2 406.6	262.5 408.6	264.0 409.9	266.5 411.2
Food #do	309.8	319.7	315.3	315.4	316.1	317.0	317.1	320.1	322.7	323.2	323.7	324.6	325.2	328.9	330.1	330.0
Food at homedodo	296.8 349.9	305.3 360.2	301.5 356.5	301.2 357.0	301.5 358.0	302.1 358.5	301.6 361.2	305.5 361.5	308.9 362.4	309.0 363.7	309.5 363.0	309.9 361.7	310.2 362.1	315.2 363.9	316.6 365.1	315.8 366.4
Shelter #	382.0 264.6	402.9 280.0	394.8 273.7	397.0 275.0	400.1 277.9	400.9 278.4	401.6 279.4	403.5 281.2	405.2 281.7	407.6 283.2	409.5 284.6	410.2 285.6	410.4 286.0	412.3 287.1	414.0 288.0	415.9 288.3
Homeowners' cost	113.1 393.6	119.4 384.7	117.0 390.0	117.9 385.5	118.7 381.8	118.9 382.5	119.0 393.8	119.4 389.4	119.9 389.5	120.7 388.3	121.3 379.1	121.5 371.1	121.6 371.0	122.0	122.5 374.8	123.0 374.9
Fuel oil, coal, and bottled gasdo	619.5	501.5	591.2	549.9	518.3	496.8	486.6	459.4	447.3	453.5	451.9	452.0	460.6	487.9	503.2	500.6
Gas (piped) and electricity do Household furnishings and op-	452.7	446.7	444.5	442.3	439.2	444.6	466.0	462.3	464.5	461.1	441.4	426.7	425.3	428.8	428.9	428.7
erationdo		250.4	249.0	249.8	249.6	249.9	250.2	250.5	250.5	251.5	251.6	251.2	252.4	253.1	253.5	254.3
Apparel and upkeepdo Transportationdo	319.9	207.8 307.5	204.1 319.2	206.3 309.6	207.3 303.3	206.4 305.7	204.5 308.6	203.2 304.7	207.0 301.3	212.1 302.2	213.2 302.6		210.9 304.8	207.1 308.5	208.4 310.0	215.2 310.6
Private do do New cars do do do do do do do do do do do do do	215.2	299.5 224.4	312.2 220.4	302.1 220.3	295.3 221.2	297.8 223.0	300.8 224.2	296.5 224.7	292.8 224.7	293.7 224.5	294.1 227.1	295.8 230.7	295.9 232.2	299.8 233.0	301.3 230.2	301.9 229.4 363.0
Used carsdo Publicdodo	379.7 402.8	363.2 426.4	370.7 422.2	367.2 421.2	364.8 422.2	363.6 423.7	362.5 425.4	360.3 428.0	358.0 428.0	359.5 428.5	360.6 428.7	431.7	356.6 437.5	354.6 438.9	356.9 439.8	441.4
Medical caredo Seasonally Adjusted †	403.1	433.5	422.3	425.8	428.0	429.7	432.0	434.8	437.5	439.7	442.3	444.6	446.8	449.6	452.4	455.0
All items, percent change from															,	
previous month			287.3	283.8	280.8	281.8	282.8	.0 282.2	282.2	.3 283.2	.2 283.2	283.6	283.9	286.6	287.9	289.3
Commodities less fooddodododo			271.6 314.6	266.4 314.4	261.6 315.1	262.4 316.5	263.4 317.4	261.2 320.2	259.9 322.7	260.8 323.9	260.2 325.2	260.1 326.5	260.2 327.2	263.5 328.6	264.8 329.6	267.0 329.2
Food at homedo	1	, ,	300.2 206.7	299.4 206.4	299.9 206.9	301.3 206.9	301.9 206.3	305.6 207.1	308.7 208.0	309.9 208.9	311.1 209.0	312.3 209.6	312.6 209.5	314.0 210.4	315.3 211.8	314.1 215.4
Transportationdo.			319.6	311.6	303.8	305.7	308.1	304.2	301.3	302.2	302.5	303.6	303.6	308.3	309.8	311.8
Privatedododododododododododo			312.7 219.6	304.2 220.3	295.9 221.3	297.8 222.8	300.3 224.2	296.0 225.2	292.9 225.9	293.8 226.4	294.1 228.0	295.1 229.7	294.8 230.9	299.6 231.8	301.2 229.3	303.2 229.4
Servicesdo			394.2	396.1	398.0	398.6	400.7	401.7	403.0	403.9	405.3	406.7	407.8	409.6	411.1	412.6
PRODUCER PRICES \$ (U.S. Department of Labor Indexes)	ļ															
Not Seasonally Adjusted].				
All commodities	308.7	299.8	304.4	300.3	298.2	299.2	299.0	297.4	297.2	297.5	298.4	298.7	298.1	300.9	302.7	302.8
Crude materials for further processingdo	306.1	280.0	289.0	281.1	273.7	279.4	276.9	277.7	276.3	275.4	277.2	r279.2	274.8	284.0	288.8	287.7
Intermediate materials, sup- plies, etcdodo	1	307.6	313.5	309.5	307.1	306.7	306.8	304.8	304.5	306.1	304.8	7304.8			308.9	309.4
Finished goods #	293.7 291.8	289.6 284.9	291.9 288.4	288.0 283.4	287.2 281.9	288.9 284.1	289.3 284.5	287.6 282.3	288.1 283.0	287.3 282.5	290.7 285.2	290.7	289.9 284.2	291.7	292.3 287.1	292.3 287.2
Capital equipmentdo		306.5	304.3	304.3	305.6	305.7	306.1	306.4	306.2	303.9	309.9		310.1	311.2	310.5	310.3
Durable goods do Nondurable goods do Durable goods do Dur	297.3 317.2	300.0 298.7	298.4 308.4	298.6 300.7	299.7 296.0	299.6 297.9	299.7 297.7	300.0 294.5	299.9 294.2	298.8 295.6	302.2 294.4	7302.4 7294.8	302.1 294.0	303.0 298.2	303.5 301.0	303.9 300.8
Total manufactures do Durable manufactures do	304.3	297.6 300.9	301.1 299.3	297.3 299.4	296.1 300.5	296.7 300.4	296.9 300.5	295.2 300.9	295.5 300.8	296.0 299.6	297.0 303.1		297.2 302.9	299.3	300.7 304.1	300.9 304.6
Nondurable manufactures do.	310.5	294.0	302.9	294.9	291.2	292.6	293.0	289.1	289.7	292.1	290.4	290.5			296.9	296.8
Farm products, processed foods and feedsdo.	250.5		248.3	247.3	246.2	250.8	249.8 222.6	254.2	255.5	254.0	254.8 227.4	r255.5 r230.1			251.9 221.2	251.9 222.7
Farm productsdo Foods and feeds, processeddo	260.4	265.1	221.8 261.4	260.7	218.6 259.9	262.3	222.6 263.2	266.8	269.6	224.1 269.0	268.4	267.9	268.4	267.0	267.1	266.4
Industrial commoditiesdo. Chemicals and allied productsdo.	323.8	1	318.9 303.7	314.0 303.8	311.6 300.2	1	311.8 298.4	308.5 298.4	307.9 297.0	308.7 297.5	309.6 298.2	1	į.		315.7 301.8	315.8 304.5
Fuels and related prod., and powerdo.	1	ł	567.0	512.1	482.4	483.8	484.7	444.3	438.4	452.6	438.8	l	1		476.2	472.2
Furniture and household durablesdo. Hides, skins, and leather productsdo.	221.6		223.0 294.1	223.2	223.6 295.0	224.1 296.5	224.2 297.9	224.1 297.4	224.2 297.0	224.2 296.4	224.6 297.8	7224.9	225.0	225.1	225.6 301.9	225.8 305.7
Lumber and wood productsdo. Machinery and equipmentdo.		305.3	297.1 301.6	301.2 302.0	308.6	308.1 302.9	306.0 303.1		307.2 304.1	308.8 304.2	307.1 304.5	r307.5	306.7	307.9	312.1 306.6	314.3 306.8
Metals and metal productsdo.	314.9	311.3	311.2	311.2	311.0	310.6	310.7	310.4	311.1	311.7	311.9	7312.0	311.8	313.2	313.8	314.4
Nonmetallic mineral productsdo. Pulp, paper, and allied productsdo.	347.8 327.2	335.3	352.3 331.1	331.3	352.8 332.8	353.6 333.8	353.0 334.2	335.2	351.8 336.4	351.4 337.8	351.3 339.4	r340.4	349.8 340.6	344.1	351.5 346.8	350.7 347.5
Rubber and plastics productsdo. Textile products and appareldo. Transportation equip. #Dec. 1968=100	245.9 210.4	211.1	247.5 210.9	211.4	246.7 211.1	246.3 211.2	246.1 211.1	245.4 211.4	246.2 211.2	245.7 211.1	245.1 211.2	211.3	244.9 211.0	211.6	245.7 211.8	244.8 212.4
Transportation equip. $\#$ Dec. 1968=100 Motor vehicles and equip1967=100	269.5 267.3		273.8 270.8	273.5 270.2	275.5 272.9	275.1 272.6	275.4 273.0	275.7 273.3	274.7 272.0	268.4 264.2	282.6 284.3		281.7 282.9	282.3 282.9	281.9 278.1	282.5 278.2
Seasonally Adjusted ‡																
Finished goods, percent change from previous month			-1.5	9	5	.5	.2	8	.4	.3	.3	.0	1	.6	.1	.4
By stage of processing: Crude materials for further proc-						}	ļ									
essing1967 = 100 Intermediate materials, supplies, etcdo.]		287.3 313.8	310.3	273.2 307.3	279.1 306.8	277.2 306.6	304.7	277.2 304.5	276.8 305.7	280.9 304.8	r304.7	304.8	282.3 307.6		287.7 310.2
Finished goods #do. Finished consumer goodsdo.			291.5 288.1	284.5	287.4 282.3	288.8 284.1	284.7	281.7	288.3 283.1	289.1 283.8	290.1 284.8	r284.7	284.2	291.7 286.2	291.9 286.8	293.2 288.3
Foodsdododododododo			270.0 292.3	286.8	271.7 282.9	275.5 283.6	284.2	279.6 277.9	283.5 277.9	283.3 279.1	285.9 279.2	279.4	284.1 279.3	279.0 285.1	277.7 286.5	279.1 288.1
Durabledodododo			243.2 329.3	319.2	245.7 311.0		313.2	301.7	246.3 301.9	247.6 303.0		252.2 r300.1	252.1 299.9		249.7 312.9	249.6 315.5
Capital equipmentdo.	-		303.8	304.3		305.5	306.1	306.3	306.6	307.6				310.8	310.0	310.3
PURCHASING POWER OF THE DOLLAR As measured by:		1				1			{							
Producer prices	340	.345	.343 .305	.347	.348 .307	.346 .306	.346 .305	.348 .305	.347 .304	.348 .303	.344 .303	.344		.343 .300	.342 .299	
See footnotes at end of tables.	I	.504		,501	.001	.500	.505	.505	.504			.502		1	.200	.200

Unless otherwise stated in footnotes below, data through 1984 and methodological notes are as shown in	Anı 1985	nual 1986	Feb.	Mar.	Apr.	May	June	1986 July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	1987 Feb.	Mar.
Business Statistics: 1984				لــــــــــــــــــــــــــــــــــــــ		AND R										
				ASTRO	CHON	ANDR	JUAL E	SIAIL	<i>r</i> i [· · · · · ·		
CONSTRUCTION PUT IN PLACE @										1					.	
New construction (unadjusted), totalmil. \$	355,571	7377,906	24,608	26,943	28,750	31,988	34,665	34,945	36,282	36,378	736,018	732,936	⁷ 29,183	25,075	24,744	
Private, total #dododo	292,792 158,817	7306,698 7175,596	20,628 10,456	22,560 12,273	23,603 12,840	25,960 15,049	27,943 16,737	27,805 16,564	28,723 17,338	28,615 16,992	728,930 717,296	726,884 716,001	^r 24,042 ^r 13,408	720,396 711,832	20,134 11,337	
New housing unitsdo	115,974	133,880	8,040	9,368	10,177	11,336	12,303	12,925	13,119	13,008	12,822	12,154	10,238	79,486	8,861	
Nonresidential buildings, except farm and	05.015	00.404	7 000	7 000	E 450	7.700	5 000	7 000	0.005	0.400	0.005	5 014	7 000	r6,028	C 104	
public utilities, total # mil. \$ Industrialdo	95,317 15,769	93,484 13,653	7,326 1,208	7,303 1,057	7,678 1,149	7,702 1,123	7,860 1,113	7,969 1,097	8,235 1,084	8,423 1,207	8,307 1,177	7,814 1,156	7,333 1,110	7792	6,194 775	
Commercialdo	59,628	58,556	4,577	4,637	4,865	4,823	4,928	5,060	5,261	5,263	5,069	4,793	4,456	73,700	3,827	
Telephone and telegraphdo	7,484	7,480	513	583	652	634	704	666	624	659	717	593	625	494		
Public, total #do	62,780	771,208	3,980	4,384	5,148	6,028	6,722	7,140	7,559	7,763	· 7,088	76,053	r5,141	74,679		
Buildings (excl. military) # do Housing and redevelopmentdo	20,172 1,512	724,011 1,470	1,544 107	1,618 95	1,804 133	1,867 119	2,024 107	2,232 127	2,351 140	2,392 139	72,333 130	72,229 7141	72,085 7118	71,984 7122	1,932 119	
Industrialdo	1,968	71,646	142	142	151	159	122	149	125	169	117	7118	r120	136		••••
Military facilitiesdo	3,283 19,998	73,894	331 807	306 981	310 1,409	303 1,991	313 2,380	296 2,567	344 2,672	421 2,584	r295 2,350	7332 1,561	7358 1,054	7333 7916	305 853	
Highways and streetsdo	19,990	21,260	801	961	1,409	1,991	2,360	2,901	2,012	2,004	2,300	1,501	1,034	510	000	
annual rates), totalbil. \$			373.9	368.0	373.9	374.5	375.4	380.7	382.6	382.6	7388.4	7383.1	r378.5	r374.8	3	
Private, total #do		ļ	305.7	298.9	303.3	302.6	304.6	309.0	310.2	308.6	⁷ 315.3	7311.7	7305.5	r299.7	300.4	
Residentialdo New housing unitsdo			164.7 124.7	165.6 126.5	170.5 129.4	172.5 132.4	174.5 135.2	178.8 136.6	178.8 137.8	178.5 138.5	7187.0 7139.4	7185.7 7140.2	7181.5 137.8	7181.5 7139.2	179.4 138.3	
Nonresidential buildings, except farm and				. 1	. 1	t t					1 1				1. 1	
public utilities, total # bil. \$ Industrialdo	••••••		100.5 16.4	94.6 13.4	94.8 14.6	91.9 13.7	91.5 13.0	92.6 12.9	94.4 12.5	93.3 13.2	91.8 12.9	790.4 713.5	88.4 12.6	781.6 710.6	84.6 10.7	
Commercialdo Public utilities:			63.5	60.7	59.8	57.4	57.4	58.1	60.1	58.0	56.2	754.9	754.4	750.4	52.6	
Telephone and telegraphdo			7.5	7.4	7.9	7.6	7.8	7.5	7.2	7.4	7.6	7.2	77.5	7.3		
Public, total #do			68.3	69.2	70.6	71.9	70.8	71.7	72.4	74.0	73.2	771.5	⁷ 73.0	775.1		
Buildings (excl. military) # do Housing and redevelopment do			21.5 1.3	21.5 1.1	22.6 1.6	22.6 1.4	22.6 1.3	24.5 1.5	24.9 1.7	25.9 1.7	726.5 1.6	726.6 1.7	727.0 1.4	726.4 71.5	27.3 1.4	
Industrialdo			1.7	1.7	1.8	1.9	1.5	1.8	1.5	2.0	1.4	1.4	1.4	1.6	1.4	
Military facilitiesdo Highways and streetsdo		,	4.0 22.3	3.7 22.7	3.7 23.2	3.6 23.2	3.8 22.0	3.6 21.6	4.1 21.6	5.0 20.6	73.5 20.5	74.0 18.4	74.3 719.0	74.0 722.7	3.7 23.3	
			22.0	22.1	20.2	20.2	22.0	21.0	21.0	20.0	20.0	10.4	10.0	22.1	20.0	
CONSTRUCTION CONTRACTS Construction contracts in 50 States (F.W. Dodge						1						i				
Division, McGraw-Hill):													1.21.11	3.		2
Valuation, totalmil. \$ Index (mo. data seas. adj.)1982=100	232,277 1148	243,254 155	16,152 157	719,617 151	22,438 165	21,589 153	21,649 159	21,835 157	20,489 155	19,852 155	21,076 151	17,367 156	17,163 155	15,759 150	14,594 145	21,684 160
Public ownershipmil. \$	54,601	59,367	4,477	r4,548	5,384	5,236	5,655	5,906	5,165	4,908	5,211	3,753	4,418	3.865	3,411	5,674
Private ownershipdo By type of building:	177,676	183,887	11,675	15,068	17,054	16,352	15,994	15,929	15,325	14,943	15,865	13,614	12,745	11,894	11,183	16,009
Nonresidential do Residential do	83,151 108,662	81,304 120,637	5,534 7,208	76,382 710,002	6,634	6,482	6,761 10,977	6,970	6,788	6,876 9,950	7,124	6,624	5,584 8,034	5,800 7,350	4,700 7,518	7,290 10,628
Non-building constructiondo	40,464	41,314	3,410	73,233	11,791 4,012	11,252 3,854	3,911	10,840 4,025	10,145 3,556	3,026	10,636 3,316	8,361 2,382	3,545	2,608	2,375	3,766
New construction planning (Engineering News-Record) §do	206,622		16,793	17,478	12,929	17,953	12,525	16,767	16,591	13,409						
HOUSING STARTS AND PERMITS	,			,	/	,		,	,							
New housing units started:																
Unadjusted: Total (private and public)thous	1,744.9	1,807.0	107.2	151.1	188.3	186.7	100 €	150.0	163.8	154.9	1540	1157	113.1	7105.1	101.8	143.2
Privately owneddo	1,741.8	1,805.4	107.2	151.1 151.0	188.2	186.6	183.6 183.6	172.2 172.0	163.8	154.3 154.0	154.9 154.8	115.7 115.6	113.0	105.1	r101.8	143.1
One-family structuresdo	1,072.4	1,179.4	65.1	97.0	118.4	126.1	124.9	113.5	109.4	102.5	100.9	77.5	72.2	r69.2	71.4	102.2
Seasonally adjusted at annual rates: Total privately owneddo			1,923	1,887	1,945	1,848	1,842	1,786	1,800	1,689	1,657	1,637	1,813	71,816	1,833	1,774
One-family structuresdo			1,183	1,195	1,220	1,219	1,212	1,147	1,180	1,123	1,114	1,129	1,233	71,253	1,299	1,245
New private housing units authorized by building permits (17,000 permit-issuing places): †													: 1			
Monthly data are seas. adj. at annual rates: Totalthous	1,733	1,762	1,808	1,834	1,885	1,788	1,792	1,759	1,673	1,603	1,565	1,613	1,910	1,690	71,763	1,757
One-family structuresdo	957	1,075	1,033	1,043	1,139	1,092	1,121	1,093	1,039	1,047	1,006	991	1,168	1,091	71,227	1,132
Manufacturers' shipments of mobile homes:	283.9	944.9	107	90.5	99.0	99.5	91.4	20.2	91.6	91.5	09.1	17.0	15.0	7160	16.9	
Unadjustedthous Seasonally adjusted at annual	200.9	244.3	18.7	20.5	22.9	22.5	21.4	20.3	21.6	21.5	23.1	17.2	15.8	716.0	16.3	
ratesdo			265	241	251	239	232	238	231	243	241	237	251	7242	231	
CONSTRUCTION COST INDEXES							i				·	1		. 1		
Dept. of Commerce composite ‡1982=100	109.4	′111.7	110.6	110.9	112.0	112.8	112.9	112.4	112.3	112.4	r111.4	'110.9	7110.8	7110.6	110.9	
Boeckh indexes: Average, 20 cities:		100				:									- 1	
Apartments, hotels, office buildings1982=100	113.0	114.9		114.2		114.4		114.9		115.6		116.1		116.6		
Commercial and factory buildingsdo	111.3	113.2		112.8		112.9		113.3		113.8		114.0		114.3		
Residencesdo Engineering News-Record:	115.1	117.3		116.6		116.8		117.3		118.1		118.6	••••••	119.0		
Building	358.7	367.3	362.0	362.3	363.8	367.5	368.4	369.3	368.8	370.0	371.4	371.3	371.5	372.0	371.4	² 372.4
Constructiondo Federal Highway Adm.—Highway construction:	390.1	398.5	393.8	393.9	394.9	398.0	399.5	402.4	402.3	402.5	404.2	404.0	404.8	405.1	404.9	² 405.5
Composite (avg. for year or qtr.) 1977=100	172.1	171.6		175.7			169.0			176.0			167.0			
See footnotes at end of tables.	•		۱ ۱	•			ı		r I	'	'	1		.)	• 1	

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Unless otherwise stated in footnotes below, data through 1984 and methodological notes are as shown in BUSINESS STATISTICS: 1984	1985	1986	Feb.	Mar.	Apr.	May	June	1986 July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	1987 Feb.	Mar.
	- 	CC	NSTRU	ICTION	I AND	REAL I		E—Con	tinued							L
REAL ESTATE (>	T				11111			2 0011	· · · · · ·					i		
Mortgage applications for new home construction	180.8	325.5	24.8	39.1	51.0	41.0	26.9	24.7	20.2	21.7	18.9	16.2	16.7	17.9	22.3	27
Seasonally adjusted annual ratesdo Requests for VA appraisalsdo Seasonally adjusted annual ratesdo	215.0	243.4	336 16.9 215	441 21.2 228	548 27.3 291	455 28.6 326	314 24.3 277	280 23.2 258	232 20.7 241	243 19.3 238	228 17.5 211	252 13.5 203	242 14.5 208	255 714.1 220	302 713.2 185	28 18 21
ome mortgages insured or guaranteed by: Fed. Hous. Adm.: Face amountmil. \$ Vet. Adm.: Face amount \$do	23,963.94 13.047.56	756,901.44 24.721.62		4,032.79 1,621.70		5,277.44 1,742.12	3,944.51 2,396.95	4,434.27 1,942.20	6,551.19 2,656.80	75,309.03	5,075.74 2,024.13	6,926.72 2,257.13	5,531.23 2,768.00	5,898.49 2,718.07	3,254.93	4,419.
ederal Home Loan Banks, outstanding advance to member institutions, end of periodmil.	3		86,892	87,231	91,107	91,882	94,840	97,373	98,360	99,036	100,310	101,109	108,645		104,376	
ew mortgage loans of all operating thrift institutions, estimated total @mil.		r267,662	13,578	717,027	20,013	722,314	r27,120	725,623	25,767	25,187	r25,209	101,103	r31,834	15,291	15,986	
By purpose of loan: do Home construction	L	r29,060 r197,073 r41,523	71,850 79,160 72,569	72,260 711,595 73,171	72,739 713,764 73,509	⁷ 2,231 ⁷ 16,939 ⁷ 3,143	72,637 720,329 74,153	⁷ 2,733 ⁷ 19,903 ⁷ 2,987	r2,461 r20,013 r3,294	r2,489 r19,383 r3,314	^r 2,712 ^r 19,017 ^r 3,480	⁷ 2,107 ⁷ 15,066 ⁷ 2,758	*2,957 *22,868 *6,008	1,579 11,783 1,929	11,881	
All other purposes		41,020	2,303	· · · · · · · · · · · · · · · · · · ·	OMES			2,301	3,234	0,014	3,400	2,100	0,000	1,020	2,201	I
]		· · · · · ·	-		110 11										
ADVERTISING lagazine advertising (Leading National Advertisers):																
Cost, total	1		ļ					••••••							·····	
Automotive, incl. accessoriesdo Building materialsdo							••••••								·····	
Drugs and toiletriesdo Foods, soft drinks, confection-		ļ						••••••••••••••••••••••••••••••••••••••								
erydo Beer, wine, liquorsdo								· · · · · · · · · · · · · · · · · · ·								
nishingsdo																<u> </u>
Industrial materialsdo Soaps, cleansers, etcdo					.,											
Smoking materials do All other do																
lewspaper advertising expenditures (Newspape																
Advertising Bureau, Inc.): Totalmil.	25,170		1,902	2,220	2,259	2,306 799	2,321	2,073	2,309							
Classified do National do	3,352		671 255	781 291	793 294	799 304	839 309	794 227	860 258							
Retaildo	13,448	·	975	1,147	1,172	1,203	1,173	1,053	1,191	ļ	ļ		·			
WHOLESALE TRADE †				1	1											
ferchant wholesalers sales (unadj.), totalmil.	1,374,75	2-1,381,31	⁷ 102,696	7114,130	7116,010	⁷ 115,102			⁷ 112,208			113,152	121,499	110,564	111,921	
Durable goods establishments do Nondurable goods establishments do	l <i>1</i> 630,312	2 ⁷ 664.108	47,660	753,521 760,609	756,615 759,395	755,672 759,430	756,448 758,335	756,415 759,146	754,282 757,926	758,368 760,404	762,287 762,708	754,350 758,802	r58,033 r63,466	r51,319 r59,245	52,444 59,477	
Merchant wholesalers inventories, book value,]	1		-1 4C 970	71.4F 000	F1 477 OC 4	r1 40 000	r1 40 004	r1 40 045	21 40 540	150,661	
end of period (unadj.), totalmil. Durable goods establishmentsdo Nondurable goods establishmentsdo	792,784	95,353	7145,928 793,588	7146,987 794,505	'146,788 '95,574	r95,647	r96,472	797,005	7145,882 796,958 748,924	r97.991	797,153	7148,804 797,210	795,353	r95,895	96,337 54,324	·
RETAIL TRADE ‡	752,818	752,892	52,340	752,482	751,214	749,015	r49,505	r49,274	48,924	749,973	791,890	r51,594	52,692	95,000	54,524	
All retail stores:		1 445 500	00.001	11.1.000	115 610	107 401	100.051	100 506	104.050	104.645	100.055	100 000	151 409	105 961	104.095	
Estimated sales (unadj.), totalmil. Durable goods stores #do		1 %	1 '	114,236 42,843			1	'	1 '	1	1 '				104,035 39,729	I .
Building materials, hardware, garden supply, and mobile home dealersmil.	1	1	4.996	6,401	7,702			8,033	1	1	1	6,785		5,527	5,317	1
Automotive dealersdo Furniture, home furnishings,	312,79	337,380							29,236	35,101	28,187	24,296	29,621	1	24,044	1
and equipmentdo	1 '			5,717	5,684	6,094	6,089	6,360	6,512	6,414	6,652	7,099	1	6,072 68,220		
Nondurable goods storesdo General merch. group storesdo	159,450	165,489		71,393 12,661	12,498	75,565 14,017	12,755	72,508 12,245	75,357 13,922		13,761	76,795 16,541	25,616	10,090	64,306 10,152	:
Food storesdo Gasoline service stationsdo	282,198		21,813 7,122	24,213 7,173		25,635 7,442	24,206 7,451	25,459 7,390				24,565 6,675	26,686 6,885		22,504 6,271	
Apparel and accessory storesdo	69,673	75,219	4,401	6,128	5,737	6,313	5,680	5,533	6,606	5,992	6,349	7,067	10,719		4,617	
Eating and drinking places do Drug and proprietary storesdo	46,014	49,176	3,619	3,997	3,865	4,118	3,994	4,030	4,060	3,899	4,101		5,632	4,178	3,969	j
Liquor storesdo Estimated sales (seas. adj.), totaldo	17,80	1		1,395	1			1,563		1		1			122,291	1
Durable goods stores #do		I	. 117,090 . 44,059			1	1 .			1		1 1			46,716	1
Bldg. materials, hardware, garden sup- ply, and mobile home dealers#mil.	1 1	1.	6,914		1					1 '			1	1	1	
Building materials and	1		5,060			5,107		5,202	1	1		·				
supply storesdo Hardware storesdo			953					976					964	1,002		
			. 26,115	25,026	26,357	27,164	27,101	27,430	28,773	35,318	28,434	27,749	32,521	23,523	26,912	2
Automotive dealersdo Motor vehicle and miscellaneous	1		1 04000	23,029	24,369	25,151	25,096	25,436	26,729	33,262	26,390	25,724	30,592	21,520	24,874	·
Motor vehicle and miscellaneous auto dealersdo	1	· } ······	. 24,082	1,				1	بيمو ا	2,056	2,044	1 0 000	1,929	2,003	L	
Motor vehicle and miscellaneous auto dealersdo Auto and home supply storesdo		1	24,082	1	1,988	2,013	2,005	1,994	2,044	2,000	2,044	2,025	1,020	2,003		1
Motor vehicle and miscellaneous auto dealersdo Auto and home supply storesdo Furniture, home furnishings, and equipment #do				1,997							1				ļ	5
Motor vehicle and miscellaneous auto dealers			2,038 5,981	1,997 6,049	6,099	6,262	6,378	6,507	6,516	6,515	6,522	6,664	6,663	6,529	6,705	5
Motor vehicle and miscellaneous auto dealers			2,033	1,997 6,049 2 3,329	6,099	6,262 3,378	6,378 3,404	6,507 3,470	6,516	6,515 3,512	6,522 3,515	6,664 3,538	6,663 3,552	6,529 3,459	ļ	

Unless otherwise stated in footnotes	Ann	lau						1986							1987	
below, data through 1984 and methodological notes are as shown in Business Statistics: 1984	1985	1986	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.
	,		. 1	DOMES	STIC T	RADE_	-Contin	ued			.,					
RETAIL TRADE ‡—Continued				ŀ	ŀ	-		1	. [!	į	ĺ			1 1	l
All retail stores—Continued				ł		· 1	}	1	{		-				i l	ł
Estimated sales (seas. adj.)—Continued Nondurable goods stores			73,031	73,405	72,841	73,121	73,364	73,492	73,611	73,714	73,976	74,043	74,752	74,589	75,575	J
General merch. group storesdo			13,537	13,801	13,860	13,730	13,766	13,873	14,083	13,850	13,898	13,775	13,919	14,136	14,340	
Department storesdo Variety storesdo			11,450 743	11,705 803	11,774 774	11,716 737	11,784 711	11,926 643	12,134 678	11,941 662	11,929 699	11,852 659	11,911 684	12,089 737	12,320	
Food storesdo			24,211	24,463	24,126	24,233 22,906	24,398 23,063	24,486 23,151	24,283 22,902	24,661 23,252	24,800 23,379	24,925	25,121 23,660	24,872 23,521	24,981 23,586	
Grocery storesdo Gasoline service stations do			22,897 8,002	23,131 7,615	22,825 7,112	7,190	7,144	6,932	6,759	6,839	6,831	23,524 6,846	6,770	6,899	7,038	
Apparel and accessory stores #do Men's and boys' clothing and		•••••	6,010	6,189	6,205	6,211	6,283	6,257	6,411	6,320	6,352	6,357	6,471	6,276	6,325	
furnishings storesdo			732	752	770	759	754	751	760	756	740	730	759	748		
Women's clothing, specialty stores, and furriersdo			2,499	2,562	2,548	2,553	2,625	2,632	2,679	2,670	2,668	2,695	2,780	2,696		
Shoe storesdododododododododododododododododododo		••••••	926 11,307	937 11,400	941 11,651	951 11,710	955 11,722	954 11,810	1,025	960 11,945	971 12,073	977 12,140	1,012 12,508	1,008 12,571	1	
Drug and proprietary storesdo			3,947	4,017	4,022	4,089	4,118	4,155	4,168	4,161	4,180	4,171	4,212	4,294	4,333	
Liquor storesdo Estimated inventories, end of period:			1,489	1,520	1,493	1,497	1,519	1,499	1,464	1,471	1,482	1,421	1,415	1,394		
Book value (unadjusted), total,mil. \$	160,372		167,319	172,790	174,427 91,285	171,387	170,105	170,438	168,529 84,791	171,435	183,878	184,993	167,246			
Durable goods stores #do Bldg. materials, hardware, garden sup-	81,979	85,919	87,254	90,722		89,146	89,019	88,569		83,055	89,564	90,600	85,919			
ply, and mobile home dealersdo Automotive dealersdo	13,176 42,404	13,510 43,916	13,980 46,462	14,575 48,581	14,897 48,099	14,624 46,396	14,377 46,473	14,315 45,907	14,129 41,481	14,439 38,451	14,179 43,463	14,018 44,650	13,510 43,916			
Furniture, home furnishings, and equipmentdo	12,749	13,946	12,641	12,917	13,192	13,072	13,419	13,264	13,635	13,982	14,653	14,880	13,946	:		l
Nondurable goods stores #do	78,393	81,327	80,065	82,068	83,142	82,241	81,086	81,869	83,738	88,380	94,314	94,393	81,327			
General merch group storesdo	28,002	28,721	29,244	30,616	31,608	31,115	30,052	30,565	31,355	33,828	37,116	37,048	28,721			
Department storesdo Food storesdo	22,086 16,278	23,266 17,012	22,954 16,201	24,268 16,290	25,225 16,135	24,913 16,299	23,978 16,408	24,223 16,083	24,913 16,253	26,984 16,786	29,834 17,649	30,034 17,801	23,266 17,012			
Apparel and accessory storesdo	14,418	14,882	14,964	15,455	15,701	15,346	15,087	15,496	16,042	16,684	17,585	17,571	14,882			
Book value (seas. adj.), total do	165,514	172,692	169,379	171,551	172,158	170,869	171,705	173,529	172,926	171,617	176,338	174,788	172,692			ļ
Durable goods stores #do Bldg. materials, hardware, garden sup-	83,071	87,133	85,863	88,132	88,263	87,198	88,281	90,271	89,380	86,578	90,134	89,173	87,133		·	
ply, and mobile home dealersdo Automotive dealersdo	13,768 42,151	14,147 43,654	14,022 44,250	14,192 45,961	14,324 45,462	14,129 44,697	14,192 45,606	14,286 47,278	14,157 46,090	14,541	14,279 45,702	14,319	14,147	l		
Furniture, home furn.,										42,440		44,874		!!		
and equipdo Nondurable goods stores # do	12,904 82,443	14,115 85,559	12,952 83,516	13,061 83,419	13,258 83,895	13,151 83,671	13,339 83,424	13,425 83,258	13,649 83,546	13,885 85,039	14,089 86,204	14,118 85,615	14,115 85,559	1]
General merch. group storesdo	31,036	31,830	31,603	31,498	31,767	31,534	31,206	31,174	30,989	31,634	32,382	31,883	31,830			
Department storesdo	24,404 16,069	25,708 16,810	24,788 16,365	24,865 16,323	25,200 16,216	25,114 16,414	24,899 16,441	24,870 16,411	24,789 16,687	25,361 16,973	26,147 17,185	25,714 17,018	25,708 16,810			
Apparel and accessory storesdo	15,404	15,934	15,653	15,611	15,812	15,804	15,798	15,668	15,681	15,784	15,857	15,887	15,934			
Firms with 11 or more stores:						,									1	1
Estimated sales (unadjusted), totalmil. \$	472,244	490,145	32,703	39,075	37,972	41,666	38,836	39,353	41,598	38,559	41,309	44,490	60,058			
Durable goods storesdo Auto and home supply	40,049	44,294	2,554	3,116	3,361	3,704	3,567	3,733	3,710	3,582	3,816	4,173	6,299			
storesdo	4,895	5,456	341	412	451	466	449	500	494	465	520	501	496			
Nondurable goods stores #	432,195	445,851	30,149	35,959	34,611	37,962	35,269	35,620	37,888	34,977	37,493	40,317	53,759			
storesdo	148,412 156,131	155,168	8,911	11,863	11,690	13,158	11,964	11,415	13,026	11,721	12,806	15,518	24,388 15.016			
Grocery storesdo	154,083	162,378 160,145	12,073 11,904	13,419 13,225	12,835 12,677	14,165 13,992	13,063 12,897	13,947 13,781	13,889 13,721	13,032 12,874	13,858 13,685	13,680 13,511	14,643		ļ[
Apparel and accessory storesdo Eating placesdo	28,120 28,404	31,033 30,369	1,726 2,125	2,561 2,485	2,318 2,459	2,533 2,588	2,340 2,564	2,244 2,728	2,846 2,770	2,458 2,554	2,569 2,714	2,981 2,513	4,714 2,601			
Drug stores and proprietary storesdo	26,016	27,224	1,939	2.213	2,079	2,251	2,185	2,186	2,222	2,141	2,238	2,247	3,440			
Estimated sales(sea. adj.), total #do			40,282	40,533	40,284	40,276	40,473	41,024	41,222	41,111	41,225	41,215	41,748	ļ		
Auto and home supply storesdo Department storesdo			437 11,060	436 11,266	443 11,301	434 11,270	433 11,316	464 11,482	475 11,680	460 11,480	478 11,457	480 11,372	11,495		[
Variety storesdodo			607 13,125	695 13,225	641 13,096	616 13,175	594 13,269	534 13,484	544 13,347	529 13,552	550 13,563	529 13,661	556 13,672			
Apparel and accessory storesdo	ļ		2,497	2,543	2,544	2,542	2,578	2,597	2,648	2,614	2,617	2,619	2,680			
Women's clothing, specialty stores, and furriersdo	ļ		1,111	1,113	1,101	1,107	1,146	1,161	1,174	1,177	1,171	1,188	1,222			
Shoe storesdo Drug stores and proprietary	ļ		477	482	507	503	508	518	547	496	488	495	514			
storesdo			2,169	2,220	2,224	2,238	2,260	2,268	2,300	2,310	2,326	2,305	2,339		<u></u>	
		LA	BOR F	ORCE,	EMPL	OYME	NT, AN	D EARN	NINGS							
LABOR FORCE AND POPULATION																
Not Seasonally Adjusted					,				Ì	.]						
Noninstitutional population, persons 16	1							1							l	1
years of age and overthous. Labor force @do	179,912 117,167		181,512 117,416		181,843 118,012	181,998 118,886	182,183 121,324	182,354 121,975	182,525 121,168	182,713 119,960	182,935 120,448	183,114 120,374	183,297 119,799	183,575 119,451		183,915 120,089
Resident Armed Forcesdo	1,706	1,706	1,691	1,693	1,695	1,687	1,680	1,672	1,697	1,716	1,749	1,751	1,750	1,748	1,740	1,736
Civilian noninstitutional populationdo Civilian labor force, totaldo	178,206 115,461	180,587 117,834	179,821 115,725	179,985 116,309	180,148 116,317	180,311 117,199	180,503 119,644	180,682 120,303	180,828 119,471	180,997 118,244	181,186 118,699	181,363 118,623	181,547 118,049	181,827 117,703	181,998 117,967	118,353
Employeddodododo	107,150 8,312	109,597	106,685 9,041	107,643 8,667	108,201 8,115	109,041 8,158	110,869 8,775	111,832 8,471	111,515 7,955	110,229 8,015	110,857 7,842	110,751 7,872	110,588 7,461	109,084 8,620	109,464	110,229
Seasonally Adjusted ♦	. 0,012	0,201	<i>0</i> ,041	0,001	0,110	0,100	0,110	0,411	1,500	0,010	1,042	1,012	1,401	0,020	0,000	0,124
Civilian labor force, totaldo			117,042	117,187	117,292	117,587	118,005	118,117	118,124	118,272	118,414	118,675	118,586			
Participation rate †percent. Employed, totalthous.	64.8	65.3	65.1 108,557	65.1 108,807	65.1 108,969	65.2	65.4	65.4 109,887	65.3 110,067	65.3 109,987	65.4 110,192	65.4 110,432	65.3 110,637	65.5	65.6	65.4
Employment-population ratio †percent . Agriculturethous .	60.1 3,179	60.7 3,163	60.4 3,105	60.5 3,252	60.5 3,199	60.5 3,151	60.7 3,164	60.8 3,124	60.9 3,057	60.8 3,142	60.8 3,162	60.9 3,215	60.9 3,161	61.1 3,145	61.2 3,236	61.1
Nonagriculturedo	103,971		105,452	105,555	105,770	106,014	106,449	106,763	107,010	106,845	107,030	107,217	107,476	107,866		
Unemployed, totaldo Long term, 15 weeks and	<u> </u>	ļ	8,485	8,380	8,323	8,422	8,392	8,230	8,057	8,285	8,222	8,243	7,949	8,023	7,967	7,854
overdo	2,305	2,232	2,332	2,243	2,130	2,232	2,299	2,250	2,272	2,373	2,168	2,217	2,171	2,200	2,131	2,050
See footnotes at end of tables.	•	•			•		, '	•	,		'	'			1	

5-10			SUR	VEYC	JF CU	RREN	IL BO	PINE	20						Apr	11 1987
Unless otherwise stated in footnotes below, data through 1984 and methodological notes are as shown in Business Statistics: 1984	Anr 1985	ual 1986	Feb.	Mar.	Apr.	May	June	1986 July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	1987 Feb.	Mar.
:	L	ABOR	FORCE	, EMPI	OYME	NT, AN	D EAR	NINGS	Conti	inued						
LABOR FORCE—Continued																
Seasonally Adjusted ♦ Civilian labor force—Continued Unemployed—Continued																
Rates(unemployed in each group as per of civilian labor force in the group): All civilian workers Men, 20 years and over	7.2	7.0 6.1	7.2 6.2	7.2 6.2	7.1 6.0	7.2 6.2	7.1 6.2	7.0 6.2	6.8 5.9	7.0 6.2	6.9 6.2	6.9 6.2	6.7 6.0	6.7 6.0	6.7 5.9	6.6 5.8
Women, 20 years and over Both sexes, 16-19 years White		6.2 18.3 6.0	6.6 18.9 6.3	6.2 6.5 18.4 6.2	6.4 19.3 6.1	6.4 18.8 6.2	6.3 18.9 6.1	6.2 17.9 6.0	6.1 18.0 5.8	6.2 18.5 6.0	6.1 17.7 6.0	6.1 18.2 6.0	5.9 17.3 5.8	5.9 17.7 5.9	5.8 18.0 5.7	5.1 18.
Black Hispanic origin Married men, spouse present		14.5 10.6 4.4	14.9 11.8 4.5	14.8 10.5	14.8 10.5 4.2	14.8 10.9	14.9 10.6 4.5	14.2 10.5	14.6 10.8	14.6 10.9 4.3	14.3 10.4 4.6	14.2 9.6	13.7 10.5	14.3 10.6 4.2	14.3 9.6	13.9 9.0 4.
Married women, spouse present Women who maintain families Industry of last job:	5.6	5.2 9.8	5.5 9.9	4.5 5.5 10.1	5.3 9.5	4.4 5.3 10.1	5.2 10.0	4.4 5.2 9.5	4.2 5.1 10.1	5.1 9.8	5.0 8.9	4.5 5.0 9.7	4.3 4.8 9.8	4.8 9.8	4.8	4. 9.
Private nonagricultural wage and salary workers	13.1	7.0 13.1 7.1	7.2 13.0 7.3	7.1 13.0 7.2	7.1 12.3 6.9	7.2 13.0 7.4	7.1 12.4 7.2	7.1 13.0 6.9	6.9 12.4 6.9	7.0 12.9 7.0	7.0 13.8 7.3	7.0 15.1 7.1	6.8 13.7 6.9	6.7 12.2 6.8	6.6 11.6 6.8	6. 12. 6.
Durable goods	7.6	6.9 12.5	7.4 13.8	6.9 12.1	6.9 13.4	7.3 15.3	7.0 13.2	6.7 11.4	6.8 13.3	6.5 12.9	7.2 11.9	6.6 10.1	6.4 11.5	6.8 11.6	6.8	6.' 10.'
Not Seasonally Adjusted Occupation: Managerial and professional specia Technical, sales, and administrative	lty 2.4	2.4	2.4	2.4	2.1	2.2	2.4	2.8	2.7	2.7	2.5	2.3	2.1	2.5	2.5	2.
Service occupations Precision production, craft, and rep		4.7 8.6 7.2	5.3 9.1 9.5	4.8 8.9 8.6	4.4 8.8 8.0	4.8 8.7 7.3	5.0 8.4 6.7	4.9 8.4 6.7	4.8 8.2 6.0	4.9 8.6 6.0	4.6 8.9 6.1	4.5 8.1 6.6	3.9 8.0 6.7	4.8 8.9 8.0	7.9	4. 8. 7.
Operators, fabricators, and laborers Farming, forestry, and fishing EMPLOYMENT \$		10.9 7.8	12.3 12.4	12.3 10.8	11.1 8.2	10.4 7.3	10.6 6.2	10.0 5.5	9.5 6.0	10.0 6.7	10.3 7.0	10.7 7.6	10.8 9.1	12.0 10.6	12.1 10.5	11. 9.
Employees on payrolls of nonagricultural es Total, not adjusted for seas. variationt	ious 97,614	100,167	98,113	98,617	99,553	100,341	100,752	99,998	100,189	101,089	101,595	101,879	101,975		7100,500 783,324	°101,14
Private sector (excl. government)	.do 81,199	83,432	81,165	81,604	82,547	83,301	83,985	84,167	84,494	84,587	84,554	84,673	84,816	783,289	00,024	700,00
payrollsPrivate sector (excl. government) Nonmanufacturing industries	.do 81,199 .do 61,885	83,432 64,246	99,429 82,748 63,454	99,484 82,785 63,530	99,783 83,072 63,827	99,918 83,198 63,997	99,843 83,161 64,026	100,105 83,508 64,387	100,283 83,655 64,532	100,560 83,786 64,681	100,826 83,956 64,838	101,068 84,178 65,022	101,322 84,394 65,208	7101,626 784,708 765,540	784,958 765,744	P85,06
Goods-producing	.do 930 .do 4,687	24,938 792 4,960	25,038 880 4,864	24,945 852 4,838	25,038 821 4,972	24,965 790 4,974	24,854 772 4,947	24,869 768 4,980	24,888 753 5,012	24,858 743 5,010	24,865 746 5,001	24,891 742 4,993	24,920 738 4,996	725,008 7731 5,109	7732 75,094	^p 24,97 ^p 73 ^p 5,04
Manufacturing Durable goods Lumber and wood products	.do 11,516	19,186 11,345 727	19,294 11,455 716	19,255 11,418 715	19,245 11,415 719	19,201 11,378 719	19,135 11,307 721	19,121 11,294 724	19,123 11,302 729	19,105 11,271 734	19,118 11,266 737	19,156 11,282 743	19,186 11,289 749	719,168 711,265 7754 503	719,214 711,300 7755 503	P19,19 P11,28 P75 P50
Furniture and fixtures Stone, clay and glass products Primary metal industries Fabricated metal products	do 591 .do 813	497 595 768 1,439	494 597 795 1,452	493 594 787 1,450	494 600 785 1,451	496 599 780 1,447	496 597 761 1,440	498 593 758 1,428	499 592 751 1,429	500 594 749 1,433	500 590 749 1,429	500 591 751 1,427	500 594 752 1,431	7595 7741 1,430	598 7753	P59 P75 P1,42
Fabricated metal products Machinery, except electrical. Electric and electronic equip. Transportation equipment	do 2,207	2,082 2,169 1,984	2,127 2,181 1,998	2,118 2,177 1,989	2,111 2,177 1,986	2,100 2,175 1,972	2,089 2,143	2,079 2,169 1,969	2,072 2,168 1,985	2,044 2,162 1,979	2,039 2,167 1,979	2,036 2,166 1,993	2,030 2,164 1,990	2.029	r2.043	P2,04 P2,14 P1,97
Instruments and related products	do 369		725 370	726 369	723 369	721 369	1	713 363	713 364	713 363	713 363	710 365	709 370	7709 7369	7707 7371	P70 P37
Nondurable goods	do 1,608	1,641 61	7,839 1,631 63 705	7,837 1,632 63 707	7,830 1,633 63 703	7,823 1,640 62 705	62	7,827 1,645 62 710	7,821 1,642 59 711	7,834 1,644 60 709	7,852 1,644 59 711	7,874 1,654 61 717	7,897 1,657 60 719	77,903 71,654 59 7722	71,657 60	°7,91 °1,65 °5 °72
Apparel and other textile products	do 1,125	690		1,117 688	1,119	1,113 689	1,106 690	1,108 687 1,483	1,108 685 1,481	1,110 691	1,113 694 1,491	1,112 694 1,493	1,124 697 1,493	694	695	^p 69
Chemicals and allied products Petroleum and coal products Rubber and plastics prod-	do 1,046 do 178	1,027 164	1,032 167	166	1,028 166	l .	1,026 164	1,025 163	1,026 163	1,485 1,025 162	1,023 161	1,023 160	1,020 159	71,021 159	1,021 159	^p 1,01 ^p 15
ucts, necLeather and leather products Service-producing	do 72.684	155 75.229	803 162 74,391	160 74,539	74,745	154 74,953	151 74,989	792 152 75,286	794 152 75,395	797 151 75,702	805 151 75,961	809 151 76,177	815 153 76,402	152 76,618	76,822	P15
Transportation and public utilities	do 5,740	5,286 5,853 17,978	5,277 5,843 17,795		5,864	5.872	5,167 5,829 17,944	5,288 5,849 17,992	5,255 5,863 18,030	5,316 5,859 18,065	5,316 5,864 18,143	5,351 5,859 18,197	5,359 5,859 18,206	75,382 75,864 718,289	75,876	P5,88
Services Government	do 21,974 do 16,415	23,072 16,735	6,157 22,638 16,681	16,699		6,261 22,924 16,720	16,682	6,334 23,176 16,597	6,364 23,255 16,628	6,388 23,300 16,774	6,409 23,359 16,870	6,429 23,451 16,890	6,472 23,578 16,928	r16,918	r23,759 r16,904	P16,96
Federal	do 3,848 do 9,692	3,937	2,918 3,924 9,839	3,927	2,914 3,938 9,859	3,936	3,927	2,866 3,921 9,810	2,875 3,919 9,834	2,901 3,932 9,941	2,896 3,959 10,015	2,899 3,965 10,026	2,907 3,983 10,038	72,914 73,983 710,021	73,984	P4,00
Production or nonsupervisory workers on pr nonagric. payrolls, not seas. adjusted	hous 65,635	67,455 13,023	65,407 12,973	65,795 12,982	66,672 12,997	67,369 13,008	67,976 13,076	68,085 12,871	68,387 13,051	68,481 13,145	68,460 13,089	68,569 13,074	68,698 13,043	r67,134 r12,893	767,143 712,950	^p 67,63 ^p 12,98
Seasonally Adjusted Production or nonsupervisory workers on prononagricultural payrollst	hous 65,638			66,916	67,167		67,223	67,517	67,632	67,742	67,854	68,076		r68,463		₽68,78
Goods-producing Mining Construction Manufacturing	do 660 do 3,670	554 3,890	17,536 622 3,817 13,097	598 3,795	573 3,913	547 3,903	535 3.874	17,395 533 3,901 12,961	526 3.932	520 3,927	17,408 522 3,912	17,452 523 3,909 13,020	17,483 520 3,910	7511 74,010	7516 73,994	P3.94
Durable goods	do 7,666	7,495	7,579 602	7,545 602	7,547 605	7,519 605	606	7,441 604 398	12,971 7,458 610 400	12,960 7,438 615 401	12,974 7,485 618 402	7,452 623	13,053 7,466 627 401	13,031 77,440 7628 402	77,480 7631	P7,46
Stone, clay, and glass products Primary metal industries Pabricated metal products	do 458	458 579	459 604	459 596	463 596	462 591	460 574	458 569	456 562	457 560	454 560	455 562	458 563 1,060	460 7552	463 7563	P46
Machinery, except electrical Electric and electronic equip Transportation equipment	do 1,311 .do 1,305	1,242 1,249	1,272 1,258	1.267	1.263	1,256 1,250	1,250 1,224	1,052 1,240 1,246 1,223	1,054 1,239 1,249 1,235	1,058 1,215 1,245 1,235	1,211 1,247	1,205 1,252	1,204 1,251	71,203 1,247	71,214	P1,21 P1,24
Instruments and related products	do 392	389	392	392	392	390	389	387 264	389 264	388 264	387 264	385 266	386 271		7384	P38
See footnotes at end of tables.	ī				1	1	1	ı	ı	I	I	1	1		I .	ι

April 1701			BOIL	1111	<u> </u>	1010101	II DU	OTIATIV	30							5-11
Unless otherwise stated in footnotes below, data through 1984 and methodological notes are as shown in BUSINESS STATISTICS: 1984	Ann 1985	ua! 1986	Feb.	Mar.	Apr.	May	June	1986 July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	1987 Feb.	Mar.
	L	ABOR	FORCE	EMPI	OYME	NT, AN	D EAR	NINGS	—Cont	inued						· ,
EMPLOYMENT 8—Continued								,								ş 3
Seasonally Adjusted Production or nonsupervisory workers—Contin-											-			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
ued Nondurable goodsthous	5,470	5,528 1,153	5,518	5,516	5,513	5,506	5,517	5,520	5,513	5,522	5,539	5,568	5,587	⁷ 5,591	75,598	°5,594
Food and kindred productsdo Tobacco manufacturesdo Textile mill productsdo	1,122 49 608	1,153 46 613	1,145 47 609	1,145 48 611	1,145 48 607	1,149 47 610	1,160 46 611	1,158 47 614	1,153 43 615	1,157 44	1,155 44 616	1,168 46 622	1,168 45 624	71,167 745 7627	71,170 745 7631	^p 1,169 ^p 44 ^p 633
Apparel and other textile	948	941	946	940	943	938	933	936	935	612 937	940	940	951	r948	942	p940
Paper and allied productsdo Printing and publishingdo	516 793 579	524 824 572	521 815	521 817	522 820 572	523 820 569	524 823	522 828 572	519 825 574	523 827 572	527 832 571	528 833	531 837 569	527 7841	528 7840	P525 P840 P573
Chemicals and allied productsdo Petroleum and coal productsdo Rubber and plastics prod-	107	103	574 104	573 103	103	103	572 103	102	103	102	102	572 102	102	7571 102	7573 103	^p 103
ucts, necdodo Leather and leather productsdo	610 137	624 128	623 134	625 133	623 130	620 127	621 124	617 124	621 125	624 124	628 124	632 125	634 126	636 127	638 128	^p 639 ^p 128
Service-producingdodododododododo	48,176 4,342	49,988 4,371 4,697	49,409 4,377	49,462 4,373	49,621 4,362	49,786 4,361	49,835 4,270	50,122 4,354 4,705	50,203 4,325 4,708	50,335 4,387	50,446 4,393	50,624 4,424	50,772 4,441	750,911 74,448 74,696	751,128 74,458 74,703	^p 51,263
Wholesale tradedodododododo	4,616 15,458	16,001	4,695 15,854	4,693 15,867	4,712 15,880	4,711 15,939	4,674 15,981	16,018	16,045	4,700 16,091	4,694 16,153	4,693 16,187	4,694 16,193	16,267	r16,339	P4,707 P16,371
estatedo Servicesdo	4,414 19,346	4,658 20,262	4,554 19,929	4,571 19,958	4,603 20,064	4,629 20,146	4,651 20,259	4,683 20,362	4,704 20,421	4,716 20,441	4,723 20,483	4,745 20,575	$\frac{4,771}{20,673}$	*4,789 *20,711	r4,806 r20,822	^p 4,836 ^p 20,866
AVERAGE HOURS PER WEEK \$																
Seasonally Adjusted Avg. weekly hours per worker on private nonag.		,	-									5				
payrolls: Not seasonally adjustedhours Seasonally adjusteddo	34.9	34.8	34.4 34.9	34.7 34.9	34.6 34.8	34.7 34.8	34.9 34.7	35.0 34.7	35.1 34.8	34.8 34.7	34.7 34.7	34.7 34.8	34.9 34.6	34.4 34.8	r34.5 35.0	p34.6 p34.8
Mining ‡dodododo	43.4 37.7	42.3 37.5	42.4 35.2	42.3 36.4	42.0 37.6	41.8 37.9	42.0 37.8	41.6 38.3	42.3 38.4	42.3 38.5	42.2 38.0	41.6 36.5	42.6 36.9	742.8 37.3	742.1 736.9	p41.8 p37.5
Manufacturing: Not seasonally adjusteddo Seasonally adjusteddo	40.5	40.7	40.3 40.7	40.7 40.7	40.5 40.7	40.6 40.7	40.8 40.6	40.2 40.6	40.7 40.8	41.0 40.8	40.8 40.7	41.0 40.8	41.6 40.8	40.8 r41.0	740.8 41.2	p40.9
Overtime hoursdo	3.3 41.2	3.4 41.3	3.4 41.4	3.4 41.4	3.4 41.3	3.4 41.2	3.3 41.2	3.4 41.1	3.5 41.4	3.5 41.4	3.5 41.3	3.5 41.4	3.5 41.3	3.6 41.6	3.6 741.9	₽3.7 ₽41.6
Overtime hoursdododo	3.5 39.9	3.5 40.3	3.5 40.0	3.6 40.2	3.6 40.3	3.4 40.3	3.5 39.9	3.5 40.1	3.5 40.2	3.6 40.1	3.6 40.3	3.6 40.7	3.6 40.4	73.7 40.7	3.7 741.1	**************************************
Furniture and fixturesdododo	39.4 41.9 41.5	39.6 42.3 41.9	39.7 41.9 42.1	39.4 41.9 41.9	39.1 42.4 41.3	39.4 42.3 41.7	39.4 42.2 41.6	39.4 42.2 41.3	39.9 42.5 41.9	40.0 42.5 42.0	39.8 42.3 42.3	39.6 41.9 42.4	39.6 42.1 42.5	740.2 742.9 42.7	740.1 743.1 742.8	p39.8 p42.5 p42.7
Fabricated metal products do Machinery, except electricaldo	41.3 41.5	41.3 41.6	41.5 41.6	41.4 41.6	41.2 41.8	41.1 41.8	41.1 41.7	-41.1 41.4	41.2 41.7	41.5 41.7	41.2 41.6	41.4 41.7	41.1 41.5	41.5 742.0	741.8 42.1	P41.5 P41.9
Electric and electronic equipdo Transportation equipmentdo	40.6 42.6	41.0 42.4	40.9 42.7	41.0 42.7	41.1 42.1	41.0 41.9	41.0 42.2	41.1 42.1	41.2 42.6	41.2 42.6	40.9 42.1	41.0 42.3	41.0 42.1	741.0 42.3	741.4 742.8	^p 40.8 ^p 42.7
Instruments and related productsdododododo	41.0 39.4	41.1 39.6	41.2 39.3	41.3 39.9	41.3 39.7	40.9 39.4	41.0 39.6	40.8 38.8	41.0 39.2	40.7 39.6	41.1 39.8	41.2 40.2	41.3 40.3	41.2 39.5	741.4 739.2	P41.3 P39.5
Nondurable goodsdodododo	39.6 3.1	39.9 3.3	39.7 3.2	39.8 3.2	39.9 3.3	39.9 3.4	39.8 3.2	39.8 3.4	40.0 3.4	39.9 3.3	39.9 3.4	40.1 3.5	40.1 3.5	40.1 3.5	740.4 3.5	^p 40.1 ^p 3.5
Food and kindred products do Tobacco manufactures ‡ do	40.0 37.2	40.0 37.6	39.8 36.6	39.9 37.5	40.2 36.6	40.2 37.7	40.0 38.3	40.0 35.9	40.3 36.2	39.7 38.5	39.8 39.1	40.0 38.4	39.8 37.7	740.0 737.4	40.1 736.5	P40.0 P39.2
Textile mill productsdododo	39.7	41.2 36.7	40.6 36.3	40.7 36.5	41.3 36.9	41.1 36.5	40.8 36.5	40.9 36.6	41.4 36.5	41.6 36.7	41.5 36.7	41.5 36.9	41.9 37.0	741.7 36.9	r42.3	p42.0
Paper and allied productsdo Printing and publishingdo	43.1 37.8	43.3 38.0	43.5 38.0	43.5 38.0	43.0 38.0	43.2 38.0	43.1 37.8	43.2 37.9	43.5 38.0	43.0 38.0	43.0 38.0	43.2 38.1	43.4 38.1	43.6 738.0	43.6 738.3	°43.3 °37.9
Chemicals and allied productsdo Petroleum and coal productsdo Rubber and plastics prod-	. 41.9 . 43.0	42.0 43.7	41.8 43.7	41.9 43.8	41.9 43.6	42.0 43.4	41.9 44.0	41.9 43.5	42.1 44.3	42.0 43.4	42.2 43.7	42.5 43.8	42.2 43.6	42.3 r45.0	742.1 744.2	P41.9 P44.0
ucts, nec ‡do Leather and leather products ‡do	41.1 37.2	41.3 36.9	41.0 36.0	41.3 36.3	41.1 36.3	41.2 36.7	41.3 37.7	40.5 37.0	41.2 36.7	41.6 36.8	41.4 36.8	41.7 37.2	42.3 38.1	41.6 37.3	741.5 737.2	^p 41.6 ^p 37.5
Transportation and public utilitiesdodododo	39.5 38.4	39.2 38.4	39.5 38.4	39.6 38.5	39.2 38.5	39.2 38.4	39.1 38.3	39.2 38.3	39.1 38.4	38.9 38.2	39.1 38.4	39.3 38.3	39.0 38.2	39.1 38.3	739.3 738.4	₽39.3 ₽38.3
Retail tradedo Finance, insurance, and real	29.4	29.2	29.3	29.3 36.7	29.2	29.2 36.3	29.1	29.2	29.2	29.2	29.1 36.6	29.3 36.7	28.9 36.6	729.0 36.5	29.4 r36.5	^p 29.2 ^p 36.4
estate ‡do Servicesdo	36.4 32.5	36.5 32.5	36.8 32.6	32.5	36.4 32.5	32.5	36.6 32.4	36.5 32.4	36.6 32.4	36.4 32.3	32.4	32.5	32.4	32.4	32.5	P32.3
AGGREGATE EMPLOYEE-HOURS § Seasonally Adjusted												.			.	
Employee-hours, wage & salary workers in non-agric. establish, for 1 week in the month,														m105 -		n400
seas adj. at annual ratebil. hours. Total private sectordo Miningdo	. 182.27 149.58 2.10	186.48 153.15 1.75	185.29 152.24 1.96	185.41 152.33 1.89	185.82 152.63 1.81	185.76 152.56 1.72	185.45 152.40 1.68	185.90 152.91 1.66	186.66 153.49 1.65	186.95 153.26 1.62	187.42 153.76 1.62	188.58 154.65 1.60	188.49 154.37 1.62	'189.25 '155.51 '1.65	r190.75 r156.76 r1.62	P190.10 P156.15 P1.61
Constructiondo Manufacturingdo	9.19 40.72	9.67 40.58	9.27 40.85	9.28 40.74	9.78 40.58	9.68 40.52	9.54 40.32	9.66 40.23	9.78 40.44	9.82 40.38	9.77 40.43	9.64 40.63	9.67 40.73	10.25 740.77	10.18 741.05	₽9.97 ₽40.75
Transportation and public utilitiesdo	. 10.77 11.46 . 26.54	10.80 11.69 27.30	10.86 11.68 27.15	10.87 11.68 27.22	10.75 11.74 27.12	10.70 11.72 27.17	10.71 11.61 27.22	10.80 11.66 27.31	10.69 11.70 27.38	10.78 11.64 27.34	10.82 11.69 27.41	10.96 11.68 27.72	10.91 11.63 27.36	710.95 711.68 727.61	711.03 711.74 728.13	P11.07 P11.70 P28.01
Finance, insurance, and real estatedo	11.28	11.99	11.78	11.81	11.82	11.83	11.99	12.04	12.14	12.09	12.20	12.30	12.32	12.33	12.39	P12.41
Servicesdododo	37.51 32.69	39.37 33.33	38.69 33.05	38.84 33.08	39.03 33.18	39.22 33.20	39.32 33.05	39.56 32.99	39.70 33.17	39.58 33.70	39.82 33.65	40.11 33.94	40.13 34.11	r40.27 r33.74	740.61 734.00	p40.62 p33.95
Indexes of employee-hours (aggregate weekly): ♦ Private nonagric. payrolls, total1977 = 100. Goods-producing	. 115.4 98.8	118.1 98.9	117.5 98.8	117.4 98.5	117.8 99.4	117.7 98.8	117.3 98.0	117.9 98.1	118.4 98.9	118.3 98.7	118.6 98.5	119.3 98.8	119.0 99.0	7119.9 7100.4	'120.9 '101.0	^p 120.4 ^p 99.8
Mining	106.6 125.4 93.3	87.4 132.0 93.0	99.3 126.3 93.5	95.0 126.6 93.3	90.2 133.7 93.2	85.3 132.6 92.9	83,4 130.3 92,4	83.7 132.2 92.2	83.0 134.0 92.9	81.2 134.2 92.7	82.1 133.0 92.6	81.1 131.8 93.3	81.4 132.2 93.4	781.0 139.9 93.6	781.8 138.6 794.6	P81.2 P135.5 P93.8
Durable goodsdodo	. 92.7 . 94.3	91.0 96.1	92.1 95.5	91.7 95.7	91.5 95.8	91.0 95.7	90.3 95.6	89.9 95.7	90.7 96.1	90.5 96.0	90.1 96.3	90.6 97.2	90.5 97.6	790.9 797.7	91.9 798.5	*91.2 *97.8
Service-producingdo Transportation and public	124.5	128.8 107.0	127.8	127.8	127.9	128.2	128.0	128.9	129.2	129.2	129.7	130.7	130.1	⁷ 130.7	7132.0	P131.7
utilitiesdodo Wholesale tradedo Retail tradedo		107.0 119.8 118.9	108.0 119.8 118.3	108,2 120,1 118,4	106.8 120.6 118.1	106.8 120.2 118.5	104.3 119.0 118.4	106.7 119.8 119.1	105.7 120.2 119.3	106.6 119.3 119.6	107.3 119.8 119.7	108.6 119.5 120.8	108.2 119.2 119.2	108.7 119.6 120.1	7109.5 7120.0 7122.3	P110.1 P119.8 P121.7
Finance, insurance, and real estatedo	129.9 138.9	137.6	135.4	135.6	135.4 144.2	135.8 144.8	137.6 145.2	137.8	139.1	138.7	139.7	141.1	140.7	⁷ 141.3	7141.8	P142.3
Servicesdo See footnotes at end of tables.	138.9	145.5	143.7	143.5	144.2	144.0	140.2	145.9	146.4	146.0	146.8	147.9	148.2	148.4	149.7	- 149.1

Unless otherwise stated in footnotes	Annu	ıai						1986							1987	
below, data through 1984 and methodological notes are as shown in Business Statistics: 1984	1985	1986	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.
	L.A	BOR I	ORCE,	EMPL	OYME	NT, AN	D EAR	NINGS	—Conti	nued						
HOURLY AND WEEKLY EARNINGS §		Í	ĺ	1	1	1	1		1	}			- 1	ł		
Average hourly earnings per worker: ♦		1	į			1							- 1	Ì		
Not seasonally adjusted: Private nonagric. payrollsdollars	8.57	8.75	8.74	8.73	8.72	8.72	8.71	8.69	8.70	8.81	8.81	8.85	8.83	78.88	8.89	P8.90
Mining	11.98 12.31	12.45 12.42	12.32 12.35	12.35 12.22	12.43 12.29	12.44 12.33	12.50 12.31	12.46 12.31	12.51 12.39	12.52 12.54	12.51 12.62	12.57 12.59	12.60 12.70	712.67 12.53	712.52 712.45	P12.51 P12.57
Manufacturingdododo	9.53 9.16	9.73 9.33	9.70 9.33	9.72 9.33	9.70 9.33	9.71 9.34	9.70 9.32	9.74 9.35	9.68 9.27	9.73 9.31	9.72 9.31	9.77 9.36	9.84 9.41	9.83 79.43	79.84 79.43	₽9.85 ₽9.44
Durable goodsdododo	10.10 9.69	10.29 9.87	10.29 9.88	10.30 9.88	10.28 9.87	10.28 9.88	10.26 9.85	10.27 9.87	10.22 9.80	10.30 9.85	10.28 9.85	10.33 9.90	10.40 9.94	10.38 79.95	710.39	p10.39 p9.95
Lumber and wood productsdo Furniture and fixturesdo	8.22 7.17	8.37 7.44	8.36 7.31	8.33 7.35	8.32 7.36	8.37 7.39	8.43 7.46	8.36 7.44	8.40 7.46	8.42 7.52	8.37 7.50	8.39 7.52	8.36 7.60	78.29 77.57	78.32 77.56	₽8.28 ₽7.57
Stone, clay, and glass productsdo Primary metal industries do	9.84 11.68	10.05 11.93	9.94 11.96	9.93 11.99	10.00 12.00	10.04 12.02	10.04 11.94	10.06 12.06	10.07 11.85	10.11 11.92	10.10 11.84	10.13 11.87	10.17 11.91	710.18 11.86	710.16 711.89	P10.17 P11.91
Fabricated metal productsdo Machinery, except electricaldo	9.70 10.29	9.87 10.56	9.85 10.53	9.88 10.58	9.84 10.55	9.85 10.55	9.88 10.55	9.84 10.57	9.82 10.57	9.87 10.58	9.86 10.56	9.93 10.59	10.00 10.65	9.98 10.61	79.98 710.65	p9.99
Electric and electronic	9.47	9.67	9.60	9.62	9.62	9.64	9.61	9.68	9.67	9.73	9.72	9.75	9.85	79.86	79.85	°9.86
Transportation equipmentdodo	12.72	12.86	12.87	12.90	12.83	12.79	12.78	12.78	12.75	12.87	12.87	12.92	13.00	12.98	12.95	P12.95
productsdo Miscellaneous manufactur-	9.16	9.46	9.39	9.41	9.41	9.40	9.41	9.47	9.45	9.51	9.54	9.61	9.62	79.62	r9.65	p9.60
ingdo	7.30	7.56	7.50	7.51	7.50	7.54	7.54	7.59	7.52	7.59	7.60	7.65	7.71	77.70	77.69	P7.67
Nondurable goods do do do do do do do do do do do do do	8.71 8.38	8.93 8.57	8.86 8.53	8.88 8.54	8.88 8.55	8.90 8.56	8.91 8.56	8.99 8.63	8.93 8.55	8.96 8.56	8.95 8.58	9.00 8.62	9.06 8.67	r9.06 r8.70	79.06 78.70	₽9.09 ₽8.72
Food and kindred productsdo Tobacco manufacturesdo	8.57 11.94	8.74 12.77	8.71 12.38	8.74 12.76	8.75 12.84	8.56 8.78 13.38	8.74 13.68	8.75 13.48	8.65 13.44	8.65 12.21	8.68 12.10	8.79 12.62	8.88 12.86	78.89 712.89	78.91 713.35	₽8.94 ₽13.76
Textile mill productsdo Apparel and other textile	6.71	6.95	6.83	6.86	6.87	6.88	6.87	6.90	6.99	7.05	7.04	7.07	7.13	77.13	77.13	P7.16
productsdo Paper and allied productsdo	5.73 10.82	5.81 11.14	5.79 10.99	5.80 11.03	5.81 11.05	5.78 11.12	5.79 11.15	5.76 11.31	5.79 11.17	5.87 11.20	5.82 11.20	5.83 11.17	5.86 11.24	5.89 711.17	5.89 711.18	^p 5.90 ^p 11.15
Printing and publishingdo Chemicals and allied productsdo	9.71 11.56	9.97 11.97	9.86 11.81	9.90 11.78	9.87 11.82	9.91 11.89	9.88 11.94	9.96 12.04	10.00 11.99	10.10 12.03	10.08 12.08	10.11 12.15	10.14 12.20	710.14 712.17	710.16 12.20	^p 10.17 ^p 12.26
Petroleum and coal productsdo Rubber and plastics prod-	14.06	14.19	14.21	14.22	14.16	14.02	14.14	14.16	14.07	14.20	14.18	14.26	14.36	'14.40	714.35	P14.56
ucts, necdo Leather and leather productsdo	8.54 5.82	8.76 5.90	8.69 5.83	8.72 5.86	8.68 5.89	8.75) 5.88	8.75 5.88	8.82 5.89	8.81 5.90	8.76 5.93	8.76 5.92	8.81 5.98	8.86 5.98	78.87 76.03	8.84 75.97	P8.85
Transportation and public utilitiesdo Wholesale tradedo	11.40 9.16	11.63 9.35	11.64 9.36	11.62 9.33	11.55 9.29	11.54 9.29	11.57 9.32	11.61 9.30	11.61 9.32	11.70 9.37	11.68 9.35	11.75 9.46	11.71 9.47	711.73 79.49	711.79 79.55	°11.78 °9.51
Retail tradedo Finance, insurance, and real	5.94	6.02	6.04	6.03	6.01	6.00	5.99	5.97	5.97	6.05	6.04	6.07	6.05	6.07	6.06	P6.05
estatedo Servicesdo	7.94 7.89	8.34 8.16	8.28 8.17	8.30 8.18	8.29 8.12	8.31 8.10	8.37 8.10	8.30 8.04	8.33 8.05	8.37 8.19	8.38 8.22	8.54 8.31	8.46 8.31	8.58 8.36	78.71 8.40	₽8.68 ₽8.40
Seasonally adjusted: Private nonagricultural payrollsdollars	8.57	8.75	8.71	8.73	8.72	8.73	8.74	8.73	8.77	8.76	8.80	8.84	8.82	r8.84	78.86	P8.89
Mining do do Construction do	11.98 12.31	12.45 12.42	12.29	(1)	(¹) 12.34	12.38	(1) 12.43	(1) 12.40	(1) 12.43	(1) 12.43	(1) 12.53	(1) 12.65	(1) 12.62	(¹) 12.43	⁽¹⁾ 712.39	p12.60
Manufacturing do do Transportation and public utilities do do do do do do do do do do do do do	9.53 11.40	9.73 11.63	9.68 11.62	12.23 9.70 11.65	9.68 11.58	9.72 11.62	9.71 11.63	9.73 11.62	9.76 11.62	9.74 11.64	9.77	9.77	9.78 11.65	9.78 '11.69	79.82 711.78	°9.83 °11.82
Wholesale trade do Retail trade do do Retail trade do do do do do do do do do do do do do	9.16 5.94	9.35 6.02	9.34 5.99	9.36 6.01	9.27 5.99	9.29 5.99	9.35 6.00	9.31 6.00	9.37 6.03	9.35 6.05	9.39 6.05	9.47 6.07	9.43 6.07	79.42 6.03	79.53 6.01	₽9.54 ₽6.03
Finance, insurance, and real estate	7.94	8.34	8.21	8.27	8.28	8.31	8.40	8.33	8.41	8.37	8.41	8.56	8.44	8.54	78.63	₽8.64
Servicesdo	7.89	8.16	8.11	8.16	8.11	8.12	8.17	8.12	8.16	8.17	8.21	8.28	8.24	8.29	8.34	P8.38
Indexes of avg. hourly earnings, seas. adj.: Private nonfarm economy:																
Current dollars	165.2 94.1	169.2 94.9	168.2 94.4	168.5 95.1	168.4 95.4	168.7 95.4	169.2 95.2	168.9 95.1	169.3 95.1	169.6 94.9	170.0 95.0	170.8 95.3	170,6 95.0	7170.7 794.4	171.4 94.4	P171.8 P94.2
Mining ‡‡	178.9 150.4	181.3 151.5	180.5 149.7	$180.1 \\ 149.2$	181.2 150.6	181.1 151.0	181.4 151.4	181.7 150.8	181.5 151.3	181.5 151.2	181.4 152.6	182.4 154.0	181.9 153.9	7182.0 151.7	7180.5 7151.0	P181.0 P153.5
Manufacturingdo Transportation and public utilitiesdo	168.6 166.3	172.4 170.2	171.3 169.6	171.8 170.2	172.0 169.3	172.5 170.1	172.5 170.7	172.7 170.3	172.9 170.1	172.8 170.8	173.1 170.9	173.2 171.2	173.5 171.2	7173.4 7171.5	7173.9 7172.5	P174.1 P173.0
Wholesale trade ‡‡do Retail tradedo	169.0 155.6	172.3 158.1	172.4 157.3	171.9 157.4	171.3 157.3	171.4 157.2	172.0 157.8	171.4 157.7	171.7 158.5	172.8 159.1	172.6 159.1	174.5 159.3	174.5 159.3	r174.9 r158.4	7175.8 7158.6	°175.3 °158.8
Finance, insurance, and real estate ‡do	171.8	179,9	178.8	179.2	178.9 173.1	179.3	180.5	179.1	179.8	180.5	180.7	183.9	182.2	r184.7	⁷ 187.4	P187.0
Servicesdo Hourly wages, not seasonally adjusted:	168.2	174.1	173.1	174.0	178.1	173.4	174.3	173.4	174.3	174.4	175.3	176.6	175.8	r176.9	r178.1	P178.9
Construction wages, 20 cities (ENR): §§ Common labor	15.95	16.37	16.10	16.10	16.12	16.19	16.33	16.57	16.57	16.58	16.60	16.60	16.65	16.66	16.67	16.67
Skilled labordo	20.96	21.46 13.84	21.14 13.91	21.14 13.77	21.20 13.59	21.21 13.82	21.44 13.77	21.65 13.82	21.69 13.96	21.76 13.94	21.75 13.84	21.78 14.06	21.80 14.18	21.83 r14.03	21.84 14.28	21.85
Avg. weekly earnings per worker, private nonfarm: \(\bar{\Delta} \)		-3.01	-5.0.4	231.1		-3.55		_5.0		23.03	_5,54		_ 30			
private nontarm: () Current dollars, seasonally adjusted	299.09 170.42	304.50 170.88	303.98 170.58	304.68 171.94	303.46 171.93	303.80 171.83	303.28 170.67	302.93 170.57	305.20 171.46	303.97 170.20	305.36 170.69	307.63 171.57	305.17 170.01	7307.63 7170.15	7310.10 170.85	p309.37
Current dollars, not seasonally adjusted:	1		1		Í	j j								1		
Private nonfarm, totaldollars. Miningdo	299.09 519.93	304.50 526.64	300.66 522.37	302.93 522.41	301.71 522.06	302.58 519.99	303.98 525.00	304.15 518.34	305.37 529.17	306.59 529.60	305.71 527.92	307.10 522.91	308.17 536.76		7306.71 7527.09	
Constructiondo Manufacturingdo	464.09 385.97	465.75 396.01	434.72 390.91	444.81 395.60	462.10 392.85	467.31 394.23	465.32, 395.76	471.47 391.55	475.78 393.98	482.79 398.93	479.56 396.58	400.57	468.63 409.34	467.37 401.06	7459.41 7401.47	P402.87
Durable goodsdododo	416.12 344.92	424.98 356.31	421.89 347.31	426.42 352.54	423.54 351.65	423.54 354.22	424.76 355.51	417.99 356.00	420.04 358.09	428.48 360.19	424.56 358.00	429.73 362.70	438.88 368.74	7430.77 7362.40	7430.15 7361.49	p432.22 p363.60
Transportation and public utilitiesdo	450.30	455.90	456.29	457.83	450.45	450.06	455.86	457.43	457.43	457.47	456.69	461.78	459.03		r459.81	p460.60
Wholesale tradedodododo	351.74 174.64	359.04 175.78	355.68 172.74	357.34 174.27	355.81 173.69	356.74 174.60	358.82 176.71	358.05 178.50	358.82 178.50	358.87 176.66	359.04 175.16	363.26 176.64	363.65 178.48	7361.57 7172.39	7362.90 173.92	₽362.33 ₽174.24
Finance, insurance, and real estatedo	289.02	304.41	304.70	304.61	301.76	301.65	306.34	302.95	304.88	304.67	306.71	313.42	309.64	313.17	r317.92	r315.95
Servicesdo EMPLOYMENT COST INDEX @	. 256.43	265.20	264.71	265.03	263.09	262.44	264.06	263.71	264.04	264.54	266.33	269.24	269.24	269.19	271.32	₽270.48
Civilian workers †			ļ	130,6			131.5			133.0			133.8			135.0
Workers, by occupational group White-collar workersdo	.			133.1			134.2			136.0			136.9			138.5
Blue-coliar workers do Service workers do do do do do do do do do do do do do				126.2 133.1			126.8 133.7			127.8 135.4			128.4 136.6			129.1 138.0
Workers, by industry division Manufacturingdo	ļ			127.7		ļ	128.7			129.3		ļ	130.1		ļ	130.7
Nonmanufacturingdododo				138.8		<u> </u>	132.8	••••••		134.6 142.4			135.4 143.6			136.9 145.2
Public administrationdo	†		ļ	136.8	·····		138.0]	 	140.6			141.6		 	144.1
HELP-WANTED ADVERTISING Seasonally adjusted index1967 = 100	139	139	142	138	132	128	141	140	134	135	141	147	145	142	148	
See footnotes at end of tables.	1 250	1	1	1	1	1	1	1 ***	104	1		Į'	140	t 172	140	1

Unless otherwise stated in footnotes	Ann	ual	[1986					-		1987	
below, data through 1984 and methodological notes are as shown in BUSINESS STATISTICS: 1984	1985	1986	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.
	L	ABOR	FORCE	. EMPI	OYME	NT. AN	D EAR	NINGS	-Cont	inued						
***************************************	[01101	,		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		1	-	.			• • •			
WORK STOPPAGES Work stoppages involving 1,000 or more workers:										1	Ì					
Number of stoppages:		•						- 0		ا_ ا	_				}	
Beginning in month or year number Workers involved in stoppages:	54	68	3	2	4	6	11	13	10	7	5	2	1	2		***************
Beginning in month or year thous Days idle during month or year do	324 27,079	529 $12,140$	24 309	11 368	6 297	29 304	198 3,684	47 895	113 1,612	38 1,208	44 1,412	9 941	939	829		
	1 ',0''	12,140	303	300	201	00-1	3,004	030	1,012	1,200	1,412	J41	303	0.20		
UNEMPLOYMENT INSURANCE Unemployment insurance programs:			1			}		1	- 1	.		ł				
Insured unemployment, all programs, average	1 1						J					[,
weekly #@thous State programs (excluding extended duration	2,662	2,725	3,295	3,144	2,799	2,556	2,474	2,632	2,483	2,335	2,296	2,478	2,841			
provisions): Initial claimsthous	20,840	19,627	1,587	1,509	1,574	1,391	1,422	1,819	1,379	1,329	1,525	1,464	2,164	1		
Insured unemployment, avg.	1	,	[,					· '		. 1				
weeklydo Percent of covered employment: @ @	2,580	2,630	3,194	3,048	2,711	2,479	2,379	2,534	2,393	2,247	2,204	2,377	2,729			
Unadjusted Seasonally adjusted	2.9	r2.8	3.4 2.8	3.3 2.9	2.9 2.8	2.7 2.9	2.5 2.9	2.7 2.9	2.5 2.9	2.4 2.9	2.3 2.7	2.5 2.7	2.9			
Beneficiaries, average weeklythous	2,269	2,328	2,868	2,836	2,563	2.189	2,172	2,194	2,119	1,965	1,879	1,941	2,375			
Benefits paid @mil. \$	14,499	15,855	1,491	1,556	1,469	1,261	1,178	1,309	1,160	1,144	1,147	1,031	1,449	······		
Federal employees, insured unemployment, average weeklythous	25	23	26	25	22	20	20	23	21	21	22	24	25			·
Veterans' program (UCX): Initial claimsdo	148	148	11	12	12	12	13	15	12	11	11	11	14			
Insured unemployment, avg.	1 1		.)				i	- 1		ľ		ł	10			
weeklydo Beneficiaries, average weeklydo	20 18	20 17	21 20	20 19	19 17	18 15	19 16	21 18	21 19	21 18	17 16	17 14	16			
Benefits paidmil. \$ Railroad program:	130.2	133.0	11.4	11.2	11.1	9.9	10.0	12.2	11.7	11.9	10.8	8.3	10.7	·····		
Applicationsthous	 															
Insured unemployment, avg. weeklydo	25	26	38	35	30	22	16	17	18	21	21	23	33			
Benefits paidmil. \$												}				
					FIN	NANCE										
			[]							-				. 1		
BANKING Open market paper outstanding, end of period:	1						1	- 1	}						ĺ	
Bankers' acceptancesmil. \$	68,115	64,974	67,188	66,882	66,235	66,759	67,080	66,437	64,480	67,009	65,920	64,952	64,974			
Commercial and financial company paper, totaldo	293,909	325,948	297,423	298,885	300,309	310,364	314,598	313,976	322,648	326,967	329,955	326,536	325,948	333,719	337,325	
Financial companiesdo	213,739	252,899	213,590	218,742	221,789	230,276	234,938	232,718	239,498	243,295	244,066	243,300	252,899	257,734	263,186	
Dealer placeddodo	79,596 134,143	102,521 150,378	79,439 134,151	83,823 134,919	85,106 136,683	88,540 141,736	90,463 144,475	88,537 144,181	92,146 147,352	96,458 146,837	96,470 147,596	94,829 148,471	102,521 150,378	102,725 155,009	103,891 159,295	
Nonfinancial companiesdo	80,170	73,049	83,833	80,143	78,520	80,088	79,660	81,258	83,150	83,672	85,889	83,236	73,049	75,985	74,139	
Agricultural loans and discounts outstanding of agencies supervised by the Farm Credit Adm.:										ļ						
Total, end of periodmil. \$ Farm mortgage loans:																
Federal land banksdo																
Loans to cooperativesdododo		· · · · · · · · · · · · · · · · · · ·											 			
Federal Reserve banks, condition, end of period:															212.105	051000
Assets, total #mil. \$ Reserve bank credit outstand-	237,572	267,359	224,550	226,838	235,015	229,691	231,206	232,409	234,762	245,900	239,359	243,334	267,359	253,456	243,485	254,382
ing, total #do	195,296	224,285	185,172	186,185	193,259	191,111	193,221	193,151	195,158	202,335	199,196	205,775	224,285	212,291	203,434	210,956
Time loansdo U.S. Government securitiesdo	3,060 181,327	1,565 $211,316$	661 176,536	818 176,620	954 181,834	850 181,992	952 183,849	737 183,446	913 185,937	879 190,751	806 189,995	557 196,293	1,565 $211,316$	513 202,486	514 194,178	1,587 196,409
Gold certificate accountdo	11,090	11,084	11,090	11,090	11,089	11,085	11,084	11,084	11,084	11,084	11,084	11,084	11,084	11,075	11,059	11,081
Liabilities, total #do	237,572	267,359	224,550	226,838	235,015	229,691	231,206	232,409	234,762	245,900	239,359	243,334	267,359	253,456	243,485	254,382
Deposits, totaldododo	39,503 28,631	56,899 48,107	35,063 29,324	37,593 30,782	41,733 29,416	38,083 31,329	35,887 31,940	35,179 30,275	36,364 34,570	45,313 36,794	40,239 36,966	41,475 38,296	56,899 48,107	51,013 34,588	41,355 37,133	46,394 41,973
Federal Reserve notes in circu-	1									1						
All member banks of Federal Reserve System,	181,450	195,360	175,072	177,189	178,418	181,634	183,040	184,198	185,349	184,191	186,022	190,327	195,360	188,763	189,370	191,170
averages of daily figures:	أسييا			, -	40		(2.5.)		.	20 /		F0.000	FO 200	[50,000	FEE 000	FF 000
Reserves held, totalmil. \$ Requireddo	48,142 47,085	¹ 59,560 ¹ 58,191	45,555	47,274 46,378	48,882 48,081	48,419 47,581	49,938 49,007	51,029 50,118	51,277 50,538	53,189 52,463	54,623 53,877	56,399 55,421	59,560 58,191	59,668 58,600	r57,060 r55,849	57,060 56,141
Excessdo Borrowings from Federal Reserve	1,058	11,369	1,097	896	801	838	931	910	740	726	746	978	1,369	1,068	71,211	919
banksdo	1,318	1827 1580	884	761	893	876	803	741	872	1,008	841	752	827 580	580 522	556 726	527 483
Free reservesdo Large commercial banks reporting to Federal	1-204	- 580	269	203	-19	56	236	285	12	-145	4	296	980	922	120	483
Reserve System: ‡	[ł					
Deposits: Demand, total #mil. \$	220,230	290,510	195,234	200,318	222,160	223,183	208,322	216,858	216,797	209,302	212,220	238,905	290,510	228,664	220,771	215,387
Individuals, partnerships, and corporations ‡‡do	164,788	223,165	148,975	152,583	167,022	166,909	158,886	165,772	163,752	159,969	163,666	181,882	223,165	174,212	170,336	167,711
States and political subdivisionsdo U.S. Governmentdo	5,748 2,068	6,994 1,840	5,194 2,705	5,012 2,520	6,072 4,754	5,051 1,861	5,854 1,896	5,101 2,834	5,314 2,583	5,111 2,979	4,907 2,563	5,720 2,751	6,994 1,840	5,311 2,373	5,315 2,118	5,066 2,013
Depository institutions in U.S. ‡‡do	29,131	34,335	23,329	23,024	24,601	27,045	23,968	25,077	24,502	24,267	24,297	27,935	34,335	25,628	25,767	24,000
Transaction balances other than demand	41,799	60,082	41,930	43,198	44,323	44.499	45 199	10 510	47,933	40.000	50.400	53,312	60,082	57,268	57,780	59,152
deposits *do Nontransaction balances, total *do	482,622	509,176		494,275	490,165	44,433 492,205	45,133 492,320	46,546 495,338		48,662 499,451	50,499 498,662	500,622	509,176		518,349	518,410
Individuals, partnerships, and corporationsdo	446,601	471,044	454,458	455,090	451,865	453,483	454,064	458,438	460,309	460,628	460,175	462,027	471,044	476,464	479,110	479,866
Loans and leases(adjusted).total §do	717,700	797,180	722,494	729,963	738,952	733,880	735,619	736,814	739,053	745,941	744,152	764,368	797,180	793,512	784,854	782,125
Commercial and industrial do For purchasing and carrying	255,245	289,168	257,916	258,894	260,964	258,072	259,807	256,816	256,879	256,935	257,371	263,314	289,168	282,511	281,062	
securitiesdo	22,527	14,271	16,542	20,704	21,964	18,625	16,610	16,538	16,742	16,043	12,946	18,597	14,271	15,452	13,798	13,904
To nonbank depository and other financialdo	25,279	28,463	23,594	24,061	24,328	24,812	25,860	25,592	26,735	26,691	26,984	26,414	28,463	25,450	24,180	24,071
Real estate loans	179,122 33,257	209,348 34,539	183,464 36,800	185,250 36,640	187,513 36,416	189,826 36,216	191,371 36,371	194,224 36,005	196,606	199,107 36,269	200,283 35,472	202,831 35,320	209,348 34,539	213,637 34,847	215,634 34,403	218,439 34,298
Other loansdo	202,270		204,178	204,414	207,767	206,329	205,600	207,639	36,335 205,756	210,896	211,096	217,892	221,391	221,615	215,777	211,370
Investments, totaldo	153,310		166,581	159,009	161,794	160,763	161,948	172,634	176,920	178,385	180,155	185,946	187,583	182,104	184,101	180,250
U.S. Treasury and Govt. agency securities, total	85,422	115,374	94,835	90,179	92,526	92,761	93,681	103,278	102,778	102,034	107,951	113,889	115,374	113,734	116,590	
Investment account \(\)	69,647 67,888	93,891	71,608	70,193	71,031	72,031	73,507 68,267	80,689 69,356	81,938 74,142	82,108 76,351	87,881 72,204	92,428 72,057	93,891 72,209	95,410 68,370	95,357 67,511	95,698 67,295
	01,000	72,209	1 '2,140	30,000	1 30,200	30,002	30,201	30,000	, 7,144	. 0,001	. 2,204	. 2,501	. 2,200	30,010	51,511	~1,6070
See footnotes at end of tables.																

Unless otherwise stated in footnotes below, data through 1984 and	Annu	ıal		•				1986							1987	
below, data through 1984 and methodological notes are as shown in Business Statistics: 1984	1985	1986	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.
				FI	NANCE	-Cont	inued			:						
BANKING—Continued	1,900.4 273.1 177.6 1,449.7	2,078.7 309.1 193.4 1,576.2	1,935.5 273.6 188.1 1,473.7	1,944.6 269.5 183.3 1,491.8	1,947.9 270.0 182.1 1,495.8	1,957.5 274.1 181.9 1,501.5	1,963.7 274.8 183.6 1,505.3	1,985.0 285.4 186.1 1,513.4	2,007.7 290.9 192.3 1,524.5	2,029.6 294.3 200.7 1,534.7	2,034.0 299.6 196.7 1,537.7	2,049.0 304.8 194.8 1,549.5	2,078.7 309.1 193.4 1,576.2	2,110.6 313.9 188.7 1,608.0	2,114.5 316.2 189.4 1,608.9	
Money and interest rates: Prime rate charged by banks on short-term business loanspercent Discount rate (New York Federal	9.93	8.33	9.50	9.10	8.83	8.50	8.50	8.16	7.90	7.50	7.50	7.50	7.50	7.50	7.50	7.50
Reserve Bank) @ @	7.69 10.64	6.33 9.70	7.50 10.24	7.10 10.20	6.83 10.13	6.50 10.01	6.50 9.90	6.16 9.73	5.82 9.81	5.50 9.26	5.50 9.09	5.50 8.92	5.50 8.85	5.50 8.71	5.50 8.68	5.50 8.69
Home mortgage rates (conventional 1st mortgages): New home purchase (U.S. avg.)percent Existing home purchase(U.S. avg.)do	² 11.09 ² 11.18	² 9.74 ² 9.80	10.21 10.46	10.04 10.24	9.87 10.00	9.84 9.80	9.74 9.83	9.89 9.88	9.84 9.88	9.74 9.71	9.57 9.59	9.45 9.48	9.28 9.29	9.14 9.19	78.87 78.89	8.77 8.84
Open market rates, New York City: Bankers' acceptances, 90 daysdo Commercial paper, 6-month ‡do Finance co. paper placed directly, 6-modo	7.92 8.01 7.75	6.39 6.39 6.31	7.54 7.54 7.40	7.09 7.08 7.10	6.48 6.47 6.44	6.54 6.53 6.33	6.60 6.63 6.53	6.23 6.24 6.24	5.80 5.83 5.90	5.60 5.61 5.54	5.58 5.61 5.50	5.67 5.69 5.58	5.96 5.88 5.74	5.74 5.76 5.60	5.99 5.99 5.79	6.09 6.10 5.88
Yield on U.S. Gov. securities (taxable): 3-month bills (rate on new issue)percent CONSUMER INSTALLMENT CREDIT †	7.470	5.960	7.030	6.590	6.060	6.120	6.210	5.840	5.570	5.190	5.180	5.350	5.490	5.450	5.590	5.560
Not seasonally adjusted Total outstanding (end of period) #	530,968 245,055 113,398 72,715 42,776 52,720	586,259 264,829 136,581 78,508 44,679 58,391	530,413 245,816 116,010 72,132 39,232 53,258	531,690 246,189 117,165 72,303 38,976 53,321	538,022 249,717 118,827 72,875 38,870 54,160	543,891 251,195 121,646 73,811 39,815 55,020	550,339 252,679 125,078 74,033 39,316 55,788	557,829 255,551 128,293 74,727 39,177 56,523	565,083 258,169 130,425 75,950 39,548 57,398	573,620 260,168 137,136 76,913 39,518 56,424	579,148 261,142 139,951 77,778 39,796 57,129	579,861 262,457 138,160 78,056 40,702 57,278	586,259 264,829 136,581 78,508 44,679 58,391	7580,634 7262,999 7135,091 778,127 42,440 758,588	576,045 261,452 133,913 78,027 40,660 58,788	
Total outstanding (end of period) #do. By major holder:			534,198 246,951 117,654 72,780 39,220 53,494	536,589 247,627 118,940 72,893 39,531 53,605	542,521 251,154 120,443 73,485 39,608 54,003	546,759 252,380 122,472 73,731 39,900 54,697	551,771 253,377 125,148 74,241 39,982 55,571	558,054 255,746 127,377 74,862 40,158 56,500	563,661 257,482 129,264 75,640 40,379 57,525	571,275 258,982 135,518 76,303 40,455 56,685	576,862 260,937 138,037 76,993 40,564 57,043	577,645 262,941 136,312 77,506 40,496 57,169	577,789 261,611 136,496 77,854 40,585 58,037	7578,578 7261,694 7135,802 778,284 40,617 758,906	580,351 262,600 136,009 78,728 40,644 59,060	
By major credit type: Automobile			214,322 125,509 25,666	215,460 126,534 25,751	218,017 128,901 25,703	221,012 129,618 25,674	224,412 130,737 25,806	227,821 132,183 25,891	231,202 133,175 25,940	239,015 133,118 25,731	243,395 133,812 25,783	242,998 134,388 25,732	245,056 134,940 25,710	⁷ 245,471 ⁷ 134,916 ⁷ 25,852	246,188 135,957 25,793	
Total net change (during period) #			5,080 2,110 2,187 381 144 384	2,390 675 1,287 114 311 111	5,982 3,528 1,502 591 78 398	4,239 1,225 2,030 246 291 694	5,012 997 2,676 510 82 874	6,283 2,369 2,229 621 176 929	5,607 1,736 1,887 778 221 1,024	7,614 1,501 6,254 663 75 -840	5,587 1,954 2,519 690 109 359	782 2,004 -1,725 513 -67 126	144 -1,329 185 348 88 868	7789 782 7-695 7430 32 7869	1,773 906 207 444 27 154	
By major credit type: Automobile			2,795 1,588 93	1,137 1,025 85	2,558 2,367 48	2,994 717 —29	3,401 1,119 133	3,408 1,446 84	3,381 992 49	7,813 -58 -209	4,380 694 52	-396 576 -51	2,057 552 -21	⁷ 416 7—23 7141	717 1,041 -59	
Budget receipts and outlays: Receipts (net)	¹ 734,057 ¹ 945,987 ¹ -211,931 ¹ 211,931 ¹ 197,269 ¹ 14,662	¹ 769,091 ¹ 989,789 ¹ -220,698 ¹ 220,698 ¹ 235,745 ¹ -15,047	53,370 77,950 -24,580 24,580 16,010 8,570	49,557 79,700 -30,142 30,142 8,441 21,701	91,438 81,510 9,928 —9,928 14,213 24,141	46,246 85,642 — 39,396 39,396 17,960 21,436	78,034 -1,011 1,011 18,500	62,974 85,203 -22,229 22,229 14,980 7,249	56,523 84,434 -27,911 27,911 20,278 7,633	78,013 81,750 -3,737 3,737 22,188 -18,451	59,012 84,267 25,255 25,255 5,936 19,319	52,967 79,973 -27,006 27,006 40,352 -13,346	68,196 82,853 -12,077 12,077 22,824 -10,747	81,771 83,942 -2,170 2,170 4,353 -2,183	55,463 83,828 - 28,366 28,366 15,248 13,188	56,515 84,527 -28,012 28,012 7,884 20,128
Gross amount of debt outstandingdo Held by the publicdo Budget receipts by source and outlays by agency:	11,827,470 11,509,857	12,129,522 11,745,602	1,983,428 1,629,042	1,991,098 1,637,483	2,012,556 1,651,696	2,035,634 1,669,656	2,063,627 1,688,156	2,078,696 1,703,136		2,129,522 1,745,602	1,751,538		1,814,714		1,834,315	
Receipts (net), total	¹ 734,057 ¹ 334,560 ¹ 61,331 ¹ 265,163	¹ 769,091 ¹ 348,959 ¹ 63,143 ¹ 283,901	53,370 25,377 620 22,040	49,557 12,572 8,113 22,785	91,438 45,120 8,716 31,756	28,745	10,667 24,399	62,974 31,438 3,374 21,564	56,523 25,764 1,075 23,738	78,013 37,125 11,448 23,507	59,012 31,123 540 21,179	52,967 24,122 1,748 21,751	78,035 33,584 15,693 22,267	81,771 46,466 3,460 25,664	55,463 22,805 936 25,590	56,515 14,240 13,114 23,689
Other do Outlays (net), total # do Agriculture Department do Defense Department, military do Health and Human Services Department mil. \$ Treasury Department do	173,003 1945,987 155,523 1245,371 1315,537 164,987	¹ 73,087 ¹ 989,789 ¹ 58,666 ¹ 265,636 ¹ 333,935 ¹ 176,160	5,334 77,950 3,402 18,663 27,283 13,887	73,300	5,763 22,234 27,959	6,233 85,642 5,444 23,105 28,441 13,651	3,749	6,598 85,203 4,536 23,034 28,985 12,641	5,945 84,434 3,290 21,858 29,148 13,525	5,933 81,750 5,758 23,288 26,890 9,721	6,170 84,267 5,733 22,525 29,905 7,965	5,345 79,973 5,178 20,197 26,552 13,910	6,492 90,112 5,985 23,498 30,390 25,557	6,181 83,942 6,433 21,598 28,510 12,988	6,131 83,828 3,877 22,857 29,024 13,744	5,472 84,527 4,629 24,073 28,134 11,917
National Aeronautics and Space Admdo Veterans Administrationdo	¹ 7,251 ¹ 26,333	¹ 7,403 ¹ 26,586	686	380	632	614 3,449	456 912	513 2,361	582 3,369	728 822	625 3,484	626 790	746 3,645	442 2,240	669 2,066	583 1,149
GOLD AND SILVER: Gold: Monetary stock, U.S. (end of period)		11,064 367.867	339.332	1	340.552	1	342.788			11,084 419.014	11,066 423.617	398.806		11,062 408.260	11,085 401.318	
Price at New York ##dol. per troy oz. See footnotes at end of tables.	6.142	5.470	5.874	5.039	5.229	5.115	5.153	5.049	5.218	5.683	5.667	5.596	5.364	5.529	5.488	5.682

Unless otherwise stated in footnotes	Ant	nual			· .			1986							1987	
below, data through 1984 and methodological notes are as shown in Business Statistics: 1984	1985	1986	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.
				FI	NANCI	E—Cont	tinued									
MONETARY STATISTICS Currency in circulation (end of period)bil. \$	197.5	212.0		193.2			199.3			200.6			212.0			
Money stock measures and components (averages of daily figures): † Measures (not seasonally adjusted): ‡ M1bil. \$	593.9	673.3	690.0	631.3	<i>6</i> 59 D	ero r	669.8	600.4	cor o	691.3	698.9	7155	746.6	744.3	723.1	728.7
M2do M3do L (M3 plus other liquid assets)do	2,482.0 3,102.9 3,684.8	2,681.8 '3,354.5 '3,991.1	620.0 2,572.6 3,234.1 3,873.3	72,594.4 73,262.4 73,899.8	653.9 2,631.4 r3,299.7 r3,927.2	652.5 72,637.9 73,306.5 73,937.8	2,668.7 3,336.4 73,971.3	680.4 2,700.4 73,368.4 73,999.2	685.2 2,715.8 r3,391.4 r4,023.6	2,728.8 r3,414.8 r4,049.5	2,757.1 73,437.4 74,075.7	715.5 2,777.7 73,463.6 74,110.5	2,813.3 73,504.1 74,154.3	72,832.2 73,526.5 74,185.9	72,809.5 73,510.2 4,175.7	2,819.4 3,522.5
Components (not seasonally adjusted): Currency	165.0 259.6 163.6	177.4 286.1 203.6	170.5 262.6 181.3	172.2 267.7 185.6	173.6 279.5 195.0	175.7 277.4 193.5	177.4 286.2 199.7	179.1 290.5 203.6	179.9 289.4 208.6	179.5 291.3 213.5	180.9 293.0 218.5	183.2 300.1 226.0	186.2 319.5 235.0	184.6 311.0 242.8	184.8 291.9 7240.2	186.0 291.4 244.9
Overnight RP's and Eurodol- lars dododo General purpose and broker/dealer money market fundsdodo	63.3 175.6	71.6 195.9	68.4 181.0	767.3 186.2	68.2 191.4	⁷ 68.9	66.3 197.3	71.8 199.7	74.7 200.5	72.8 202.2	77.5 206.9	76.7 207.1	77.3 207.6	83.8 209.0	779.7	77.1 211.6 570.3
Money market deposit accountsdo Savings depositsdo Small time deposits @do Large time deposits @do	480.3 295.0 882.1 425.0	543.1 328.7 878.1 447.6	517.1 303.0 891.6 450.1	521.0 306.1 891.1 450.5	526.1 311.5 889.0 447.7	531.6 317.7 882.7 446.0	541.0 323.6 879.5 444.3	546.6 330.1 880.9 444.8	553.6 333.2 877.5 449.2	558.8 339.6 873.3 450.3	564.4 351.1 867.3 447.3	568.7 359.3 859.5 446.8	571.3 365.5 7854.1 7448.1	574.2 376.4 7854.1 7451.2	7570.7 384.7 7849.6 7451.0	395.3 845.2 452.4
Measures (seasonally adjusted): ‡			632.2 2,582.4 3,242.8	640.5 2,598.9 73,264.3	648.2 72,623.8 73,293.1	659.6 r2,647.3 r3,314.8	r3.338.3	676.6 2,693.8 73,368.2	687.0 2,718.4 73,395.9	693.1 2,736.3 73,420.4	701.4 2,760.7 73,440.9	712.4 2,775.4 73,459.3	730.5 2,799.8 73,488.9	737.6 r2,822.0 r3,515.7	737.2 72,821.4 73,519.9	739.2 2,825.6 3,525.3
L (M3 plus other liquid assets)do Components (seasonally adjusted): Currencydo			3,880.2 172.7	73,895.1 173.8	r3,920.2 174.4	r3,952.0 175.8	r3,972.6	73,998.6 177.6	74,026.8 179.0	74,055.5 179.7	74,081.4 181.2	74,107.7 182.4	74,140.9 183.5	74,174.6 186.0	4,183.9 187.2	187.8
Demand deposits			270.3 183.1 304.8 889.8 447.6	274.6 186.0 306.6 892.0 448.5	277.7 189.9 311.1 893.1 451.3	282.2 195.5 316.8 888.0 447.6	285.0 199.6 321.8 883.0 447.6	288.2 204.5 327.4 880.9 448.3	291.2 210.4 334.6 876.7 449.4	292.2 214.7 341.4 872.2 448.5	293.4 220.4 350.4 864.7 445.7	297.8 225.9 358.5 857.1 445.9	308.3 232.3 366.2 853.3 447.0	305.1 '240.1 376.7 '851.3 449.6	300.7 242.7 387.2 7847.6 7448.0	299.1 245.5 396.4 845.3 450.0
PROFITS AND DIVIDENDS (QTRLY.) Manufacturing corps. (Bureau of the Census):			447.0	440.0	491.8	441.0	441.0	440.0	445.4	440.0	440.1	440.5	441.0	440.0	440.0	450.0
Net profit after taxes, all industries mil \$ mil \$ Food and kindred products do Textile mill products do Paper and allied products do do	87,648 12,798 1,200 2,880	84,813 13,677 2,007		19,669 2,720 426			27,090 3,387 525			18,865 3,319 496			19,189 4,251 560 958			
Chemicals and allied productsdo Petroleum and coal productsdo Stone, clay, and glass productsdo	9,542 12,739 1,627	3,293 12,755 8,900 2,216		589 3,114 2,698 200			922 3,737 4,220 699			824 3,861 348 688			2,043 1,634 629			
Primary nonferrous metal	-1,000 -1,349	798 -3,362		-350			259 -398			161 -2,152	1 2		209 -462			
equipment)mil. \$ Machinery (except electrical)do Electrical machinery, equipment, and suppliesdo	3,388 9,676 6,886	3,617 6,711 7,377		919 1,386 1,694			1,168 2,205 2,324			780 71,661 1,489			750 1,459 1,870			
Transportation equipment (except motor vehicles, etc.)	3,594 9,087	3,358 8,424		1,103 2,489			1,173 2,891			1,058 71,276			24 1,7 6 8			••••••••••••
dustriesdo Dividends paid (cash), all industriesdo	16,580 45,517	15,042 46,323		2,512 10,849			3,978 10,927			75,056 12,111			3,496 12,436			
SECURITIES ISSUED Securities and Exchange Commission: Estimated gross proceeds, totalmil. \$	132,926	r228,443	17,773	24,688	23,976	14,095	26,155	13,248	18,786	9,747	19,244	r21,102	⁷ 24,113	14,824		
By type of security: Bonds and notes, corporate	86,279 36,432 6,374	'158,128 '54,839 '11,374	12,413 3,413 1,947	16,234 6,816 772	19,205 3,772 751	8,303 4,839 803	20,731 4,211 1,213	8,967 3,406 726	13,344 3,974 1,368	5,837 3,583 327	12,205 5,823 817	714,457 75,284 71,062	'16,691 '5,308 '1,018	11,895 2,189 342		•••••••
By type of issuer: Corporate, total #	129,085 25,751 4,636	'224,341 '41,434 '4,135	17,773 3,610 147	23,822 4,222 321	23,728 4,610 214	13,945 2,794 827	26,155 4,770 281	13,098 2,524 548	18,686 2,619 131	9,747 1,163 428	18,845 2,386 218	⁷ 20,803 ⁷ 4,130 364	723,017 76,225 149	14,426 2,600 8		
Public utility do Transportation do Communication do Financial and real estate do	10,014 4,036 4,153 65,832	'23,933 '4,560 '11,599 '115,509	2,431 601 1,928 8,008	2,491 660 1,660 11,994	2,596 782 1,937 11,432	1,925 432 411 5,521	2,324 154 861 15,164	1,366 209 352 5,528	2,003 57 1,208 10,978	1,302 28 334 5,118	1,987 728 437 11,030	71,914 15 641 711,804	2,909 r318 r999 r10,191	951 0 106 9,683		
State and municipal issues (Bond Buyer): Long-termdo Short-termdo	203,954 19,492	'142,544	73,175 7577	77,642 7391	⁷ 11,940 ⁷ 3,834	13,262 7280	⁷ 11,747 ⁷ 4,489	721,025 74,893	⁷ 25,208 ⁷ 1,793	76,986 7544	711,761 7342	'11,554 '1,215	'16,538 '1,026	7,420 366	7,933 500	12,806 565
SECURITY MARKETS Stock Market Customer Financing	1.9								-							
Margin credit at brokers, end of year or month	28,390 2,715	36,480 4,880	27,450 2,545	29,090 2,715	30,760 3,065	32,370 2,405	32,480 2,585	33,170 2,570	34,550 3,035	34,580 3,395	36,310 3,805	37,090 3,765	36,840 4,880	34,960 5,060	35,740 4,470	38,080 4,730
Cash accountsdo Bonds	12,840	19,000	12,355	13,920	14,340	12,970	13,570	14,600	14,210	14,060	14,445	15,045	19,000	17,395	17,325	17,370
Prices: Standard & Poor's Corporation, domestic municipal (15 bonds)dol. per \$100 bond	53.0	65.1	64.5	67.4	65.4	62.8	60.6	63.1	65.6	66.8	67.0	69.2	68.6	71.1	70.9	70.4
Sales: New York Stock Exchange, exclusive of some stopped sales, face value, total	9,046.45	10,475.40	993.95	1,064.44	958.56	804.98	730.56	852.42	806.33	761.06	815.01	788.96	928.52	880.80	766.66	853.65
See footnotes at end of tables.	•	•	. 1			'		'		'		1	'			

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SURVEY OF CURRENT BUSINESS

April 1987

Unless otherwise stated in footnotes	Ann	ual						1986							1987	
below, data through 1984 and methodological notes are as shown in Business Statistics: 1984	1985	1986	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oet.	Nov.	Dec.	Jan.	Feb.	Mar.
			·'	FI	NANCE	-Cont	inued									
Bonds-Continued																
Yields: Domestic corporate (Moody's)percent	12.05	9.71	10.40	9.79	9.51	9.69	9.73	9.52	0.44	9.55	0.54	0.97	9.23	9.04	9.03	8.99
By rating: Aaado	11.37	9.02	9.67	9.00	8.79	9.09	9.13	8.88	9.44	8.89	9.54 8.86	9.37 8.68	8.49	8.36	8.38	8.36
Aa	11.82 12.28	9.47 9.95	10.13	9.49	9.21 9.83	9.43 9.94	9.49 9.96	9.28 9.76	8.72 9.22 9.64	9.36 9.73	9.33 9.72	9.20 9.51	9.02 9.41	8.86 9.23	8.88 9.20	8.84 9.13
Baado	12.72	10.39	11.11	10.15 10.49	10.19	10.29	10.34	10.16	10.18	10.20	10.24	10.07	9.97	9.72	9.65	9.61
By group: Industrialsdo	11.80	9.96	10.63	10.24	9.98	9.85	9.95	9.85	9.73	9.68	9.68	9.58	9.49	9.31	9.25	9.23
Public utilitiesdo Railroadsdo	12.29 11.94	9.46 9.85	10.16 10.58	9.33 10.05	9.02 9.78	9.52 9.58	9.51 9.72	9.19 9.73	9.15 9.69	9.42 9.57	9.39 9.65	9.15 9.56	8.96 9.37	8.77 9.19	8.81 9.22	8.75 9.13
Domestic municipal: Bond Buyer (20 bonds)do	9.07	7.23	6.98	7.15	7.33	7.70	7.51	7.54	6.93	7.19	6.94	6.74	6.85	6.56	6.59	6.93
Standard & Poor's Corp. (15 bonds)do	9.18	7.38	7.44	7.07	7.32	7.67	7.98	7.62	7.31	7.14	7.12	6.86	6.93	6.63	6.67	6.71
U.S. Treasury bonds, taxable ‡ do	10.75	8.14	9.07	8.13	7.59	8.02	8.23	7.86	7.72	8.08	8.04	7.81	7.67	7.60	7.69	7.62
Stocks						}										:
Prices: Dow Jones averages (65 stocks)	541.56	702.50	659.83	693.86	706.04	699.26	715.91	698.61	712.53	709.96	721.67	744.53	753.06	796.65	843.73	865.48
Industrial (30 stocks)Public utility (15 stocks)	1,328.23 157.58	1,792.76 195.24	1,652.73 180.93	1,757.35 186.35	1,807.05 188.34	1,801.80 183.48	1,867.70 189.33	1,809.92 202.28	1,843.45 210.95	1,813.47 205.35	1,817.04 201.41	1,883.65 210.14	1,924.07 210.82	2,065.13 221.59	2,202.34 222.36	2,292.61 217.77
Transportation (20 stocks) Standard & Poor's Corporation: §	645.11	785.41	774.86	804.40	802.01	789.55	784.47	737.39	743.80	772.85	825.43	838.43	835.97	861.96	925.78	942.43
Combined index (500 Stocks)1941-43=10 Industrial, total (400 Stocks) #do	186.84 207.79	236.34 262.16	219.37 241.91	232.33 256.25	237.98 263.89	238.46 266.38	245.30 274.55	240.18 266.17	245.00 270.23	238.27 263.62	237.36 263.09	245.09 272.79	248.61 276.69	264.51 296.10	280.93 318.18	292,47 334.65
Capital goods do Consumer good	188.75 184.52	227.14 260.72	223.60 226.76	229.34 248.55	232.60 260.51	231.79 265.98	236.16 279.47	223.40 283.70	226.20 280.30	229.12 263.60	219.49 262.82	227.85 272.91	234.51 272.63	251.85 291.32	275.49 315.13	
Utilities (40 Stocks)do Transportation (20 Stocks) 1982=100	82.97	107.65	97.51	102.01	103.78	102.39	106.65	112.13	118.53	113.11	114.01	114.10	115.52	120.09	119.87	117.65
Railroads1941-43=10	166.62 123.17	200.19 141.73	206.37 150.10	212.11 156.43	208.18 148.69	201.88 142.02	202.31 144.23	187.79 134.52	186.18 131.50	189.86 133.04	205.27 135.51	206.35 141.50	204.75 140.70	212.07 148.13	224.37 158.02	227.30 163.02
Financial (40 Stocks)	22.04 85.44	28.36 115.71	27.76 100.33	30.27 118.69	30.12 125.26	28.93 123.55	28.85 124.21	28.58 119.89	29.51 122.42	27.85 115.88	27.59 110.91	27.14 110.79	27.89 115.90	29.26 121.19	30.21 121.00	31.00 117.56
Banks outside NYCdo Property-Casualty Insurancedo	101.62 246.47	114.41 312.67	106.60 314.73	118.90 337.97	120.46 329.19	120.82 325.94	121.92 312.46	115.83 310.66	116.52 320.60	112.04 308.53	110.12 302.91	113.60 290.71	112.15 303.73	116.03 316.67	115.37 336.07	118.22
N.Y. Stock Exchange common stock indexes: Composite12/31/65=50	108.09	136.00		133.97		137.37	140.82	138.32	140.91	137.06			142.12		160.23	
Industrialdo	123.78	155.84 119.87	126.43 144.03	152.75	137.27 157.30	158.59 122.21	163.15	158.06	160.10	156.52	136.74 156.56	140.84 162.10 122.27	163.85 121.26	151.17 175.60 126.61	189.17 135.49	
Transportationdo	104.10 56.74 114.21	71.36 147.20	124.18 65.18 142.13	128.66 68.06 153.94	126.17 69.46 155.07	68.65 151.28	120.65 70.69 151.73	112.03 74.20 150.23	111.24 77.84 152.90	114.06 74.56 145.56	120.04 73.38 143.89	75.77 142.97	76.07 144.29	78.54 153.32	78.19 158.41	
Yields (Standard & Poor's Corp.):		14(.20)		195.54		191.28	191.19	190.28	102.90	140.00				1		1
Composite (500 stocks) percent Industrials (400 stocks) do	4.25 3.76	3.48 3.09	3.72 3.32	3.50 3.13	3.43 3.05	3.42 3.02	3.36 2.95	3.43 3.04	3.36 2.99	3.43 3.04	3.49 3.08	3.40 2.99	3.38 2.98	3.17 2.78	3.02 2.62 5.95	2.93 2.51
Transportation (20 stocks)dodo	8.12 2.86	6.54 2.43	7.11 2.35 3.30	6.78 2.26	6.68 2.39	6.81 2.38 3.12	6.60 2,38	6.28 2.56	5.97 2.59	6.14 2.54 3.22	6.37 2.45	6.19 2.39	6.13 2.39	5.88 2.30	2.19	2.16
Financial (40 stocks)do Preferred stocks, 10 high-gradedo	4.21 10.44	3.22 8.76	3.30 9.62	3.00 9.13	3.03 8.97	3.12 9.00	3.14 8.89	3.15 8.66	3.08 8.42	5	3.33 8.17	3.38 8.07	3.40 8.18	3.25 7.91	3,20 7,93	
Sales:	10.44	0.10	0.02	5.10	0.51	3.00	0.03	0.00	0.40	0.10	0.11		0.10		1,00	1.02
Total on all registered exchanges (SEC): Market value	1,199,420	r1,704,334	'128,283	156,551	162,190	137,360	127,537	147,992	130,677	147,892	144,742	139,546	160,605	⁷ 184,309	180,038	
Shares sold	37,046	48,229	3,772	4,466	4,500	3,757	3,609	4,040	ŀ	4,108		3,951	4,599	5,056	4,832	1
Market valuemil. \$ Shares sold (cleared or set-	1,023,179	71,448,235	109,681	131,144	138,839	115,403	108,454	126,761	111,220		121,600	117,883	135,712	156,482	155,749	
tled)	30,222	39,150	3,087	3,546	3,653	3,034	2,918	3,317	3,046	3,403	3,260	3,228	3,733	4,116	3,974	
Exclusive of odd-lot and stopped stock sales (sales effected)	27,511	35,680	2,899	3,215	3,240	2,680	2,649	3,030	2,702	3,167	3,017	2,941	3,261	4,041	3,486	3,966
Shares listed, NYSE, end of period: Market value, all listed shares bil. \$	1,950.33	2,199.26					2,289.30	2,163.40		2,127.30	2,237.28	2,266.61	2,199.26	2,470.60	2,563.18	
Number of shares listedmillions	52,427	59,620	52,734	53,259	53,407	54,251	56,106	57,046		57,970	58,512	59,062	59,620	60,338	60,991	61,860
	, 		FORE	GN TR	ADE O	FTHE	UNITE	D STA	res			1				·
VALUE OF EXPORTS																
Exports (mdse.), incl. reexports, total @mil. \$	r212,792.0	r216,639.5	r17,401.6	18,559.1	r18,001.4	r18,270.6	19,092.5	^r 17,346.2	r16,897.8	,17,531.1	⁷ 19,563.3	⁷ 18,412.6	r18,523.5	⁷ 16,421.2	18,660.2	
Excl. Dept. of Defense shipmentsdo Seasonally adjusteddo	7212,778.9	r216,629.1	717,401.2	18,557.0	r18,000.7	18,270.3	19,092.0	17,345.8	⁷ 16,894.8	r17,530.5	⁷ 19,561.6	⁷ 18,411.3	r18,522.7	⁷ 16,419.6	18,659.1	
By geographic regions:	7,000,1	~ a=0 0		400.5	400 5	105.5	407.0	401.0	500.4	450.0	407.1			.407.1		1
Africadododododododododododo	7,388.1 60,745.3	5,978.2 64,531.8	504.2 4,843.5	5,424.1	5,184.0		6,793.9		566.4 5,747.4	4,819.2	5,573.7	577.9 5,156.4	574.4 5,527.9	7425.1 74,567.1	5,163.4 430.3	
Europedo	6,399.1 59,978.0		594.5 5,623.9	5,960.4	5,290.0			511.0 4,830.2		5,007.4	5,748.3	1	507.7 5,547.7	7530.3 74,743.5	6,060.5	
Northern North Americado Southern North Americado	47,257.6 19,991.2	19,126.3	3,786.1 1,553.0	1,673.5	1,632.6	3,780.9 1,767.0	1,574.0	1,594.4	1,549.9	1,493.1	1,662.0	1,576.7	1,533.2	73,818.6 71,547.2	1,596.0	
South Americado By leading countries:	11,022.3	11,949.8	829.4	880.9		998.2				1,043.2		1,069.8	1,020.7	ŕ789.5	874.5	
Africa: Egyptdo	2,322.8	1,981.8	185.8	151.8	132.0	141.1	163.9	133.0	149.8	106.9	158.0	272.7	247.6	⁷ 169.3	161 5	
Republic of South Africado	1,205.0		78.5					92.2						779.7	92.7	
Asia; Australia and Oceania: Australia, including New																
Guineado Japando	5,481.1 22,630.8						408.3 3,860.5								360.7 2,034.6	
See footnotes at end of tables.	•		•	1	1	1	1	1			1	ł	ı	•)	ı

April 1981			BUIL	A TO T	<u> </u>	TOTOTAL	II DO	OTIVE	30							3-11
Unless otherwise stated in footnotes below, data through 1984 and methodological notes are as shown in	Ans		. 1					1986	1						1987	
Business Statistics: 1984	1985	1986	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oet.	Nov.	Dec.	Jan.	Feb.	Mar.
		FORE	IGN TI	RADE ()F THE	UNITE	ED STA	TES—C	Continu	ed	· I	·		· .		
VALUE OF EXPORTS—Continued				,							·					
Exports (mdse.), incl. reexports—Continued	ł		l.							1						
Europe: Francemil. \$	6,095.7	7,215.9	743.0	614.4	645.8	524.6	546.1	571.6	600.6	638.0	644.9	601.1	537.6	⁷ 519.5	601.0	
German Democratic Republicdo	72.3	67.9	927.3	11.5 917.7	1.4 919.3	1.2 763.3	1.2	1.6 710.1	.9 859.0	5.3 821.3	1,051.8	9.8	27.2 975.8	72.0 7863.2	3.0 1,084.7	
Federal Republic of Germanydo Italydo	9,050.0 4,625.2	10,560.5 4,838.3	927.3 405.2	432.1	392.9	414.3	777.8 478.9	320.4	343.2	361.0	425.8	461.4	412.9	*433.8		
Union of Soviet Socialist Re-	·	,	1					. 1	į		1		47.0	1		Į.
publicsdo United Kingdomdo	2,422.8 11,272.9	1,247.5 11,418.2	271.8 911.5	171.6 1,166.7	184.4 926.7	74.9 960.0	90.1 961.1	55.1 862.7	66.5 933.7	40.8 878.0	62.0 988.2	44.2 1,016.8	976.7	731.4 7819.4	1,149.2	
North and South America:	47.051.1	45 999 6	0.700.0	0.050.0	4.057.0	3,780.9	'o ore r	0.150.4		4 110 4	4 175 0	3,911.1	3,719.0	r3,818.5	4 000 7	
Canadado Latin American Republics.	47,251.1	45,332.6	3,786.0	3,659.2	4,057.3	3,100.9	3,857.5	3,172.4	3,094.7	4,119.4	4,175.9	3,311.1	3,115.0	9,010.0	4,002.1	
total #do Brazildo	27,849.8 3,139.6	27,968.0 3,885.3	2,134.4 255.8	2,282.9 246.9	2,256.9 242.1	2,476.7 263.9	2,389.4 301.6	2,472.6 336.2	2,452.8 441.0	2,314.9 412.5	2,497.1 388.1	2,349.7 370.4	2,256.8 352.7	72,088.8 7227.5	2,206.8	
Mexicodo	13,634.7	12,391.6	1,064.8	1,029.4	1,100.9	1,121.0	1,060.7	1,039.1	1,009.6	964.9	1,087.1	945.8	945.2	71,016.7	1,030.9	
Venezuelado	3,399.4 206,925.3	3,141.0 206,376.2	234.1 17,163.7	263.2 18,349.2	254.0	322.4 16,690.7	279.2 16.426.5	298.4 15,911.3	244.3 16.830.8	234.5 16.860.4	248.2 18,594.1	279.4 17.895.0	264.0 17.777.4	'201.7 '15,879.7	227.7 17.958.7	
Exports of U.S. merchandise, total §do Excluding military grant-aiddo	206,912.2	206,364.1	17,163.3	18,347.1	17,376.0 17,375.3 2,120.4	16,690.4	16,426.0	15,910.9	16,827.8	16,859.8	18,592.4	17,893.7	17,776.6	15,878.1	17,957.6	
Agricultural products, totaldo Nonagricultural products, totaldo	29,241.5 177,683.8	26,061.0 180,315.2	2,445.4 14,718.2	2,399.6 15,949.6	2,120.4 15,255.5	1,859.9 14,830.8	1,682.9 14,743.6	1,703.3 14,207.9	1,885.3 14,945.6	1,915.1 14,945.4	2,434.8 16,159.2	2,512.1 15,382.9	2,566.4 15,211.0	72,165.1 713,714.6		
By commodity groups and principal		ĺ		,		·	ŕ		·							
commodities: Food and live animals #mil. \$	19,267.9	17,302.6	1,460.8	1,431.9	1,222.5	1,169.1	1,233.7	1,452.0	1,604.5	1,465.0	1,638.1	1,523.0	1,472.5	r1,286.6	1,402.8	
Beverages and tobaccodo Crude materials, inedible, exc.	2,958.2	2,920.2	228.3	273.7	252.4	226.0	204.3	196.2	209.5	207.0	228.1	339.5	388.3	ŕ291.8	235.7	
fuels #do Mineral fuels, lubricants, etc. #do	16,939.5 9,970.9	17,323.8 8,114.5	1,582.7 675.6	1,638.9 621.7	1,542.0 790.7	1,404.6 728.1	1,119.5 584.1	1,040.3 652.8	1,275.7 661.1	1,238.3 657.4	1,557.2 670.0	1,642.2 641.2	1,725.3 619.7	⁷ 1,435.4 ⁷ 573.3		
Oils and fats, animal and vege-			i i											!!		ļ.
tabledododo	1,434.0 21,758.7	1,014.9 22,765.8	108.3 1,875.5	88.8 2.000.8	103.4 1,857.6	94.8 1,934.1	72.4 1.844.6	70.7 1.801.5	98.0 2.049.7	91.8 1.942.0	59.7 1,935.6	55.4 1,897.4	74.3 1.907.9	758.7 71.759.1	59.0 1,919.0	
Manufactured goods #do	14,008.9	14,005.0	1,116.9	1,196.7	1,169.5	1,199.6	1,083.9	1,073.1	1,179.0	1,189.0	1,228.0	1,259.1	1,187.3	r1,141.4		
Machinery and transport equipment, totalmil. \$	94,278.4	95,289.5	7,894.5	8,693.8	8,262.2	7,762.2	8,048.6	7,390.9	7,347.4	7,785.5	8,678.9	8,107.4	8,049.0	r6,903.3	8,438.9	
Machinery, total #dodo Transport equipment, totaldo	59,488.2 34,790.2	60,396.8 34,892.7	4,920.1 2,974.4	5,312.2 3,381.5	5,129.9 3,132.2	4,892.1 2,870.1	4,885.0 3,163.6	4,763.7 2,627.2	5,118.2	4,920.3 2,865.2	5,377.1 3,301.8	5,157.9 2,949.5	5,238.5 2,810.4	74,430.3 72,473.0	5,228.6 3.210.3	
Motor vehicles and parts do	19,364.0	18,575.0	1,613.1	1,675.0	1,820.5	1,690.1	1,732.2	1,249.2		1,649.3	1,616.3	1,601.7	1,329.4	1,455.9		
VALUE OF IMPORTS			į] .
General imports, totaldodo	345,275.5	369,961.4	28,895.4	31,971.5	28,761.6	30,272.3	31,763.7	34,120.7	29,475.5	28,695.3	30,018.0	36,186.8	27,795.2	727,466.4	32,306.7	
By geographic regions:																
Africa do	11,964.3 131,884.2	10,348.1 153,869.1	883.6 11,402.8	943.1 13,028.1	593.4 11,157.7	779.9 11,903.4	831.5 13,295.4	917.3 15,033.5	799.8 12,914.0	851.4 12,076.9	820.3 13,198.2	827.7 15,640.0	869.0 11.060.4	7574.3 712,008.5	830.7 13.495.3	
Australia and Oceaniadodo	3,819.3 81,692.1	3,717.0 91,826.0	268.7 7,053.0	315.5 8,128.1	312.8	264.6	296.0 8,409.7	390.0 8,630.3	282.8 7,127.5	281.2 6,532.8	300.5	365.0 9,099.8	322.2 7,433.8	7317.4 76,285.1	339.5	
Northern North America	69,014.4	68,259.0	5,660.1	5,923.7	7,543.3 5,822.0	7,515.6 5,923.1	5,712.3	5,476.4	5,225.2	5,571.6	5,719.0	6,682.4	4,862.1	5,430.7	5,930.4	1
Southern North Americado South Americado	25,969.5 20,931.6	23,465.0 18,477.2	2,035.8 1,591.4	2,065.1 1,568.1	1,852.3 1,480.2	2,250.3 1,635.5	1,724.3 1,494.4	2,146.4 1,526.7	1,756.9 1,369.4	1,851.7 1,529.7	1,728.4 1,458.0	2,055.6 1,516.4	1,861.6 1,386.2		2,376.1 1,694.1	
By leading countries:	20,331.0	10,411.4	1,551.4	1,000.1	1,400.2	1,000.0	1,434.4	1,020.1	1,000.4	1,020.1	1,400.0	1,010.4	1,000.2	1,015.0	1,004.1	
Africa: Egyptdo	79.2	111.5	3.2	3.0	3.4	4.2	4.4	19.8	5.0	27.0	12.5	11.5	14.2	77.6	7.6	
Republic of South Africado	2,070.8	2,364.5	191.9	210.7	145.4	175.1	175.9	228.2	156.4	216.6	199.8	177.0	251.0	r127.2	89.2	
Asia; Australia and Oceania: Australia, including New																ŀ
Guineamil. \$ Japando	2,870.4 68,782.9	2,676.6	193.9	224.4	237.9 6,333.2	191.3	177.4	273.7	188.0	187.8 5,884.2	222,5 6,995.6	277.4 8,392.1	261.7 5,882.8	r238.5 r5,900.5		
Europe:	00,102.9	81,911.1	5,860.6	7,185.4	0,000.2	6,439.1	7,240.1	8,101.9	6,694.4	9,004.2	0,335.0	0,002.1	3,002.0	3,300.5	0,024.0	***************************************
Francedo German Democratic Republicdo	9,481.9 91.5	10,128.6	733.0 7.7	893.8 9.0	921.4 7.2	902.0 8.5	926.7 7.7	944.8 7.8	802.4 7.0	682.0	730.6 6.2	992.8 7.6	732.5 6.1	7663.6 74.2	845.2	
Federal Republic of Germanydo	20,239.2	86.5 25,123.7	1,897.0	2,163.8	2,030.7	2,131.0	2,058.8	2,334.5	2,064.5	8.3 1,827.0	1,944.2	2,575.9	2,107.6	71,793.5	2,088.2	
Italydo Union of Soviet Socialist Re-	9,673.7	10,607.4	823.6		805.7	798.2	902.5	[· ·		706.5			796.7			
publicsdo United Kingdomdo	408.6 14,937.3	558.2 15,396.0	41.9 1,234.4	29.1 1,288.5	22.0 1,219.9	$27.1 \\ 1,232.1$	198.0 1,519.1	31.6 1,289.2	42.1 1,127.3	47.9 1,241.6		50.5 1,511.0	19.6 1,361.2		30.8 1,431.1	
North and South America:								3							E 000 0	l
Canadado Latin American Republics,	69,006.3	68,252.6	5,659.5	5,922.9	5,821.1	5,922.5	5,711.7	5,475.6	5,224.8	5,571.6	5,719.0	6,681.4	4,861.9	r5,429.9	5,929.3	
total #do	43,447.5	39,541.2	3,347.3	3,411.8	3,170.5	3,675.1	3,037.4	3,501.8	2,934.6	3,207.5	3,037.1	3,382.5	3,073.5	72,701.1	3,826.4	
Brazildo Mexicodo	7,526.2 19,131.8	6,812.9 17,301.7	581.6 1,474.4	1,487.7	596.7 1,376.9	664.4 1,707.2	564.4 1,237.9	599.4 1,667.0	530.1 1,249.7	518.6 1,381.3	1,311.3	513.7 1,525.1	555.4 1,382.1		1,827.3	
Venezuelado By commodity groups and principal	6,587.0	5,096.7	394.1	504.4	382.2	391.2	416.0	383.6	360.9	466.8	364.8	414.4	353.6	r366.7	518.9	
commodities:	00.004.5	91.004.4	1 670 1	10010	1.550.5	00450	1 401 5	1.500.5	1 400 0	1 695 5	1 610 0	1 000 0	1 051 0	r1 F0F 0	1 774 9	
Agricultural products, totalmil. \$ Nonagricultural products, totaldo	20,004.5 325,271.0	21,284.4 348,676.9	1,778.1 27,117.3				1,601.5 30,162.2			1,635.7 27,059.6		1,869.2 34,317.6	1,651.6 26,143.6		30,532.5	
Food and live animals #dodo	18,649.3	20,802.5	1,646.5	1,799.2	1,721.8		1,586.4	1,826.8		1,653.3		1,918.0	1,590.1			
Crude materials, inedible, exc.	3,726.7	3,866.1	261.5	ł	296.2	346.1	299.2	316.4	322.0	309.9		409.8	322.2	i		1
fuels #do Mineral fuels, lubricants, etcdo	10,391.2 53.917.1	10,431.5 37,309.9	818.0 3,874.3	1	966.3 2,175.5	913.2 2,700.3	938.4 3,184.6	980.2 2,933.3	865.5 2,510.6	909.8 2,933.0		806.6 3,014.3	687.3 2,646.7			
Petroleum and productsdo	49,606.6		3,509.5	3,023.7	1,952.5	2,500.2	2,954.8			2,719.9	2,437.7	2,724.1	2,441.1		3,105.1	
Oils and fats, animal and vege- tabledo	672.2	515.9	48.7	57.6	34.0	45.8	40.4	49.0	36.8	31.2	35.2	44.6	36.9		34.2	
Chemicalsdo	14,532.8		1,249.1		1,275.2	,	1,236.2	1,359.5	,	1,153.2		1,353.7	1,208.3			
Manufactured goods #do Machinery and transport	46,451.2		3,939.9		3,782.0	1	4,113.9		4,032.4	3,909.1	1	4,737.1	3,518.6	•		
equipmentdododo	137,263.5 75,298.7	87,548.6	11,953.4 6,342.7	7,888.1	13,187.3 6,917.9		7,231.9	8,220.3		6,920.7	7,318.9	8,970.9	12,354.2 6,616.0	r6,362.0	7,724.9	
Transport equipmentdo Motor vehicles and partsdo	61.964.8	74,013.0	5,610.7	6,256.7	6,269.3	6,348.6	6,676.2	6,654.6 6,023.3	5,557.1	5,215.5	6,229.4	7,433.1	5,738.1	r5,487.1	6,666.1	
	1 00,100.1	00,012.4	0,020.0	0,202.0	0,444.4	0,000.0	0,000.1	0,020.3	0,110.0	7,000.0	0,100.5	0,110.0	0,201.1	I 0,000.0	0,010.0	1
See footnotes at end of tables.																

Unless otherwise stated in footnotes below, data through 1984 and	Ann	ual						1986							1987	
methodological notes are as shown in Business Statistics: 1984	1985	1986	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.
	,	FORE	IGN TI	RADE C	FTHE	UNITI	ED STA	TES	Continu	ed						
Indexes												-				
Exports (U.S. mdse., excl. military grant-aid): Unit value	155.0	155.4	155.3	155.5	155.1	156.1	157.1	157.7	156.2	157.2	156.9	156.8	157.5	157.3		
Quantitydo Valuedo	113.0 175.2	112.6 175.0	112.5 174.7	120.1 186.7	114.0 176.8	108.8 169.9	106.4 167.2	102.7 161.9	109.7 171.3	109.2 171.6	120.6 189.2	116.2 182.1	114.9 180.9	102.7		
General imports: Unit valuedo	159.4	154.0	158.0	153.9	152.6	152.5	152.4	153.0	152.0	151.6	156.3	156.5	155.6	157.2		
Quantitydo	148.6 236.9	164.9 253.9	150.6 237.9	171.0 263.3	155.2 236.8	163.4 249.2	171.7	183.7 281.0	159.7 242.7	155.8 236.3	158.2 247.2	190.4 298.0	147.1 228.9	143.9 226.2		
Shipping Weight and Value		200.0														
Waterborne trade: Exports (incl. reexports):	<u>'</u>						-			- }	1					
Shipping weightthous sh. tons Valuemil. \$	349,964 91,679		25,092 7,389	25,855 7,893	27,875 7,441	26,648 7,243	23,752 6,598	25,904 6,679	27,907 7,504	28,376 6,850	30,139 7,572					
General imports: Shipping weightthous, sh. tons	394,442		31.387	34,206	29,664	35,933	43,030	45,138	38,870	43,836	35.533					
Valuemil. \$	205,606		17,130	18,811	16,080	16,497	18,823	21,026	17,961	16,803	17,388					
			TRANS	PORTA	TION	AND C	OMMU.	NICAT	ION							
TRANSPORTATION																
Air Carriers]]											}				
Certificated route carriers: Passenger-miles (revenue)bil.	1335.90		24,54	30.93	28.74	30.16		35.60	38.08	28.75	29.50	27.62				
Passenger-load factorpercent Ton-miles (revenue), totalmil	61.4 141,252		57.9 3,113	64.2 3,844	60.3 3,595	58.7 3,751	62.1 3,932	64.3 4,318	69.2 4,571	57.2 3,623	58.0 3,792	56.9 3,564				
Operating revenues (quarterly) # \\$mil. \\$ Passenger revenuesdo	46,504 39,175			11,649 9,172			12,387 9,878			13,365 . 10,767						
Cargo revenues do do Mail revenues do do do do do do do do do do do do do	2,684 893			1,300 207			1,376 198			1,429 192						
Operating expenses (quarterly) §do Net income after taxes (quarterly) §do	146,504 652			12,259 -685			12,073 -105			12,230 542						
Domestic operations: Passenger-miles (revenue)bil	1270.06		⁷ 20.79	26.11	24.27	25.13	26.12	28.68	30.33	22.92	24.30	22.98				
Cargo ton-miles	¹ 3,132 ¹ 1,213		20.19 296 93	328 105	316 102	332 101	318 83	332 97	348 98	336 94	392 107	346 102				
Operating revenues (quarterly) §mil. \$ Operating expenses (quarterly) §do	37,618	• • • • • • • • • • • • • • • • • • • •	30	9,679	102		10,229		30	10,652		102				
Operating expenses (quarterly) §do Net income after taxes (quarterly) §do	¹ 36,584 ¹ 256			10,200 558			9,880 90			9,865 314						
International operations: Passenger-miles (revenue)bil	¹ 65.84		73.75	4.82	4.47	5.04	5.98	6.92	7.74	5.82	5.20	4.63		.		
Cargo ton-miles mil Mail ton-miles do do	2,874 443		240 31	283 36	268 34	267 34	278	296	284	286 32	326 36	311				
Operating revenues (quarterly) §mil. \$	18,304 7,983			1,853 1,939			2,043			2,607 2,259						
Operating expenses (quarterly) §do Net income after taxes (quarterly) §do	356		ļ	124	• • • • • • • • • • • • • • • • • • • •		-198			2,239	************	•••••				***************************************
Urban Transit Systems Passengers carried, totalmil	8,116	7.976	, 633	r694	r702	r669	r650	639	633	663	724	645	r676			
Motor Carriers	0,110	,,510		034	102	005	000		000	000	124	040	0.0			
Carriers of property, large, class I, qtrly.: Number of reporting carriers	. 100			100			. 100			100						.,
Operating revenues, totalmil. \$ Net income, after extraordinary and prior	17,543			4,203			4,667			4,728				ļ	ļ	
period charges and credits mil. \$ Tonnage hauled (revenue), common and	. 316			71			182	1		176	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,					
contract carrier servicemil. tons Freight carried—volume indexes, class I and II	. 151			40			. 41			42						
Intercity truck tonnage (ATA): Common carriers of general freight.										, i				}		
seas. adj	. 136.7	148.1	141.6	139.5	143.5	142.6	144.2	152.2	153.8	155.7	157.1	156.1	153.3	156.3		****************
Financial operations, quarterly (AAR),														Ì .		
excluding Amtrak: Operating revenues, total #mil. \$	27,635		ļ	6,700		ļ	6,641			6,428				ļ		
Freightdo Passenger, excl. Amtrakdo	. 26,660 103			6,474 26			6,427	ļ		6,211 30						
Operating expensesdodododododododo	. 25,258 1,761	ļ	<u> </u>	6,040 410			6,117	ļ	<u> </u>	5,986 334						
Ordinary income †do Traffic:	. 1,779			402			. 31	}		341						***************************************
Revenue ton-miles, qtrly. (AAR) bil. Price index for railroad freight12/84=100.	. r877.0 99.9			7218.7 101.0	100.9	100.9	. 7215.9 100.9		101.0	218.3 100.8	100.6	100.6	⁷ 221.6 99.6			
Travel																
Lodging industry: Restaurant sales indexsame month 1967=100.	2213			223	212	244	234	230		217	231	214	226	ļ		
Hotels: Average room sale \(\)	. 69.92 . 64	48	66	66	68	66	69	67	73	66	77.08 71	65	74.95 53	ļ		
Motor hotels: Average room sale \(\)	. 47.71 . 64		49.22 65	50.21 68	49.45 66			50.51 72	48.91 72	47.74 59	46.62 61	42.24 55	45.76 47			
sale \$\langle\$	30.13		31.12 57		31.60 63			31.84 77	32.88 80	31.24 64	30.32 64		29.53 47		ļ	
Foreign travel:	ľ	1] "	1		00			00					[[
U.S. citizens: Arrivals (quarterly)thous. Departures (quarterly)do	15,252	il		3,684 3,173			3,195 3,051	ļ		4,549 4,184	41,205 4991	4973			ļ	
Aliens: Arrivals (quarterly)do Departures (quarterly)do	8,903 7,725	;	900	2,053 1,751		900	2,911	i	910	3,300 2,902 285	4832 4722 272	4738 4655		996	905	
Passports issueddodo National parks, recreation visits # #do	4,955 49,329	1		1	476 2,878	1			1	1	4,417		1		1	
See footnotes at end of tables.	1	I	1 .	1	1	1	¥ .	I '	1	1		1	1	,	1	I

April 1987			SUR	VEY (OF CU	RREN	AL BO	SINE	SS							S-19
Unless otherwise stated in footnotes below, data through 1984 and	Ann	nual						1986							1987	
methodological notes are as shown in Business Statistics: 1984	1985	1986	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.
	<u> </u>	/DD A NI	CDODE	AMICA	I ANTID C	OMMI	INICAT	MONI 4	M4!							
	· ·	TRAN	SPORT	ATION	AND	OMMI	NICAI	1UN	Contini	1ea						
COMMUNICATION]	,													ŧ	
Telephone carriers: Operating revenues #mil. \$	71,685	73,897		18,151			18,531			18,688	² 6,356	25,880	² 6,343			<u> </u>
Station revenues do Tolls, message do	29,817 8,214	31,218 8,536		7,727 2,032			7,842 2,115			7,870 2,200	² 2,687 ² 753	² 2,451 ² 662	² 2,641 ² 775			
Operating expenses (excluding taxes)do	47,035	48,553		11,723			12,027			12,212	24.182	23,952	24,466			
Net operating income (after taxes)dododomil	12,934	13,140	107.3	3,404 107.6	107.6	107.6	3,346 107.9	² 108.0	² 108.3	3,301 108.8	² 1,137 ² 109.2	² 1,074 ² 109.4	² 927 ² 109.5			
Telegraph carriers, domestic and overseas: @ Operating revenuesmil. \$	1.367.0			327.5			312.1	²99.5	93.7						1	l
Operating expensesdo	1,203.8			299.8			290.3	² 91.9	89.5							
Net operating revenues (before taxes)do	¹ 84.4			10.4			6.2	22.2	.8						ļ <u>.</u>	
			CHE	MICAI	LS AND	ALLI	en pro	MICT	Q .					-		
	1		CHE	MICA	IS ALVE	ALLEIT	31) 1 100	DOCT		1						·
CHEMICALS												. [ľ		ĺ	}
Inorganic Chemicals			1													
oduction: Aluminum sulfate, commercial (17% Al ₂ O ₃) ‡														-00		
thous. sh. tons Chlorine gas (100% Cl ₂) ‡do	1,003 10,469	1,213 10,352	85 759	98 893	97 873	98 900	106 897	113 907	124 886	110 877	111 839	86 815	96 923	792 839	852	
Hydrochloric acid (100% HCl) ‡do Phosphorus, elemental ‡do	2,777 359	2,929 363	221 30	246 31	262 32	299 32	275 28	280 30	238 29	234 28	218 32	201 29	230 29	r242 r28		
Sodium hydroxide (100% NaOH) ±do	10,959	10,949	809	960	926	940	946	943	933	918	889	865	971	877	889 83	
Sodium silicate, anhydrous ‡dodo Sodium sulfate, anhydrous ‡do	737 1,199	792 802	87 71	62 70	54 69	81 69	71 69	54 62	62 61	70 62	68 66	48 65	56 70	89 757	64	
Sodium tripolyphosphate (100% Na ₂ P ₃ O ₁₀) ‡dodo	607	617	51	55	56	56	51	46	61	47	50	50	44	48	46	
Titanium dioxide (composite and pure) ‡do	814	927	77.	78	78	82	73	80	. 73	79	76	73	83	83	75	
Sulfur, native (Frasch) and recovered:	1											1			İ	ļ
Productionthous. met. tons Stocks (producers') end of perioddo	110,324 2,799	9,862 2,748	780 2,948	843 2,915	828 2,951	826 2,977	820 2,880	819 2,900	815 2,987	787 2,919	785 2,830	807 2,779	872 2,748	7855 2,820	752 2,808	
Inorganic Fertilizer Materials																
Production: Ammonia, synthetic anhydrous ‡												}				
thous. sh. tons	17,319	14,005	1,180	1,254	1,266	1,255	1,120	1,008	1,097	1,109	1,162	1,100	1,218	1,333	1,214	
Ammonium nitrate, original so- lution ‡do	6,776	5,556	521	613	529	495	448	366	377	422	456	426	423	r485		
Ammonium sulfate ‡do Nitric acid (100% HNO ₃) ‡do	2,093 7,364	2,085 6,562	169 584	193 691	166 638	192 624	180 528	160 446	157 452	173 492	172 522	171 504	181 513	182 7579		
Nitrogen solutions (100% N) ‡	2,780 10,518	2,608 9,206	246 666	280 842	287 823	253 779	198 721	185 692	185 706	193	171 906	177 818	198 855	245 7794		
Sulfuric acid (100% H ₂ SO ₄) ‡dodo	39,651	36,822	2,736	3,252	3,212	3,106	2,914	2,899	2,877	820 3,253	3,461	3,130	3,374	73,040		
Superphosphate and other phosphatic fertilizers (gross weight):										3.						
Production thous sh tons Stocks, end of period do	15,475 1,129	12,710 775	904 834	1,086 778	1,137 559	1,031 671	921 813	954 763	1,084 648	1,207 509	1,290 660	1,107 815	1,189 775	1,204 7671	1,184 506	
Potash, sales (K ₂ O)do	5,964	5,521	387	429	559 853	620	226	160	358	509 548	299	815 826	775 549	7752		
Imports: Ammonium nitratedo	561	561	53	52	74	57	48	19	28	28	25 12	28	64	29		
Ammonium sulfate	403 8,233	291 7,536	13 413	40 835	66 1,229	12 729	21 347	16 268	29 552	8 717	12 409	28 25 607	17 526	39 591		
Sodium nitratedo	142	118	9	29	13	729 17	13	(3)	12		0	8	4	2	15	
Industrial Gases ‡ Production:													1			
Acetylenemil. cu. ft	5,051	74,726	324	354	339	403	359	r845	433	427	462	465	473	478		
Hydrogen (high and low purity)do Nitrogen (high and low purity)do	665.190	'122,629 '671,183	9,488 53,285	9,818 57,226	10,048 55,731	9,783 57,009	10,181 54,899	710,587 755,077	9,934 56,902		10,028 57,305	10,085 55,626	'11,832 '55,995	11,293 55,389	51,292	
Oxygen (high and low purity)do Organic Chemicals §	392,554	r399,347	32,563	34,725	33,456	34,050	32,419	r33,197	32,943	33,078	32,627	32,590	33,847	34,756	30,937	
Production:					1 1											1
Acetylsalicylic acid (aspirin)mil. lb. Ethyl acetate †dodo	¹ 28.2 192.0	27.1 198.5		5.8 42.2			7.1 54.2			6.7 51.2			7.5 44.7			
Formaldehyde (37% HCHO)do	15,606.1	r2 5,860.9		1,511.1			1,511.4			1,395.3			1,467.1			
Glycerin, refined, all gradesdo Methanol, syntheticmil. gal .		r1 1.102.8	25.4	25.3 223.5		26.7	25.9 229.4	23.0	25.1	18.8 284.1	28.9	24.9	22.8 284.8	23.6	23.5	
Phthalic anhydridemil. lb.	1820.2	rí 864.2		216.3	·····		210.9		ļ	224.2			208.3		ļ	<u> </u>
ALCOHOL	1	ľ														
Ethyl alcohol and spirits: Productionmil. tax gal.	r681.0		51.5	56.5	52.5	55.6	50.1	48.9	50.2	56.7	62.2				ļ	
Stocks, end of perioddo Denatured alcohol:	46.2		37.5	41.5	41.7	39.4	38.3	39.8	36.8	35.8	47.6			l		
Productionmil. wine gal. Consumption (withdrawals)dodo	507.7 513.8		30.9 32.5	36.1 36.5	34.7	33.8 40.5	40.2 33.3	34.5	30.5	31.1	37.4 35.0				ļ	
For fuel usedo	222.9	l	16.4	18.3	19.1	25.4	15.3	17.2	35.6 17.7	37.4 19.4	14.6			ļ		
Stocks, end of perioddo	. 26.5	ł	18.1	23.8	28.1	19.3	26.1	26.0	23.0	20.0	23.6		ł	 	ł	1

-20			SUR	VEYC	F CU.	KKEN	TBU	2IIVE	20						Apr	ril 1
Unless otherwise stated in footnotes below, data through 1984 and methodological notes are as about in	An	nual				т		1986			-				1987	
ethodological notes are as shown in Business Statistics: 1984	1985	1986	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Ma
		СН	EMICA	LS ANI	D ALLI	ED PRO	DUCT	S-Con	tinued							
PLASTICS AND RESIN MATERIALS																
duction:								ĺ	1	- 1	1					
Phenolic resinsmil.	l 115.318.1			350.0 3,949.8	······································		364.3 3,986.9			364.1 4.129.7			393.5 4,153.5			
olypropylened	15.654.4	1 715,834.6		1,418.4 1,405.7			1,417.8 1,467.2			1,466.2 1,470.6			1,481.4 1,437.5			
olyvinyl chloride and copolymersd	6,667.9			1,811.2						1,883.5			1,927.5			
PAINTS, VARNISH, AND LACQUER ◊	-		1				1	İ			1	-	- 1]	
al shipmentsmil rchitectural coatingsd	\$ 9,174.8 3,825.3		698.4 265.2	766.2 322.3	920.5 428.9	916.1 420.2	900.0 412.8	871.0 411.3	860.8 392.8	858.0 360.6	880.4 340.2	661.7	628.4 235.0	724.6 7274.1	782.9 304.9	
roduct coatings (OEM)d	3.383.8	3,565.9	289.8	285.0	309.2	304.8	296.9	270.7	286.9	322.0	370.3	257.4 270.4	266.0	7310.7	328.8	ļ
pecial purpose coatingsd	1,966.1	1,992.1	143.4	159.0	182.4	191.1	190.4	189.0	181.0	175.4	169.9	133.9	127.4	r139.9	149.1	
		1		ELEC	TRIC P	OWER	AND G	AS							<u> </u>	
ELECTRIC POWER												-				
duction: lectric utilities, totalmil. kw	nr 2,469,841		192,433	196,711	187,180	198,346	215,022	242,673	225,159	206,622	197,497					
By waterpowerd	2,188,686 281,149		169,114 23,319	168,366 28,346	159,617 27,562	171,102 27,244	188,791 26,230	218,600 24,073	203,976 21,183	185,503 21,119	176,280 21,218	173,251 23,153				ļ
s to ultimate customers, total (Edison	İ	}				- ,		,	,		,					
Electric Institute) ‡mil. kw ommercial §d	608,480	3 2,361,423 632,811		594,034 151,284			553,878 . 152,473 .	<u></u>		639,734 176,794			576,255 154,585			
ndustrial §d	821,990	1817,531		199,337			204,079			209,627			204,129			·
ailways and railroadsd esidential or domesticd	797,010			1,271 220,216			1,116 175,244			1,145 230,346			1,212 195,458			
treet and highway lightingd ther public authoritiesd		1 14,387		3,839			3,428			3,471			3,875			
ther public authoritiesd terdepartmentald	5,755 5 5,755	2 163,453 16,086		16,532 1,555			16,065 1,474			16,662 1,689			15,621 1,376			
enue from sales to ultimate customers	ı		l			[1	1							l	-
dison Electric Institute) ‡mil	\$ 149,830	1153,146		37,609			35,503			43,212			36,270			1
GAS † al utility gas, quarterly			1			i		1		- 1						
(American Gas Association):	50.15	51.010	ļ	F1 000		j	50.550			FO 405			71.010		į.	
ustomers, end of period, total @tho Residentiald			,	51,033 46,840			50,759 46,627			50,405 46,348			51,010 46,863			1
Commerciald Industrial @d	o 3,834	3,922		3,963			3,905			3,824			3,922 177		ļ	
Otherd		3 177 7 47		183 47			180 47			175 47			47			
ales to customers, totaltril. E	tu 12,610	110,815		4,288			2,110			1,621			2,803	,	}	
Residentiald	0 4,513 0 2,33	8 4,416 8 ¹ 2,240	<u> </u>	2,064 993			739 386			385 252			1,231 616		·····	
Industriald	o[3,686	6 2,689	L	928 250			623			534			606 312			
Otherd	o 1,949 o 130	130		58			338 24			432 17			38			
evenue from sales to custom- ers, totalmil	\$ 63,29	50,286	1	21,151			9,613			6,857			12,669		ĺ	
Residential		1	1	11.267			4.382			2,563			6,661		[
Commerciald	o 12.72	3 11,275		5,128 3,682			1,987 2,283			1,258 1,814			2,927 2,137		ļ	
Electric generation *d	o 7,42	8 13,621		832	ļ		862			1,164			798 147		ļ	
Otherd	0 62		.	240		DDOI	99		CCO	58			147		ļ	*
At corror to powers and		T	FOOD	AND KI	INDRE	PROI	<i>7</i> 0018;	TUBA				· · · · · ·				Τ
ALCOHOLIC BEVERAGES								40.0-	4= 00	,	1 F 00		10.05	15.00		
roductionmil. axable withdrawalsd	o 175.1	3 178.38	13.01		16.02	18.67 17.10	18.65 16.59	17.26	15.78	15.26 14.02	15.62 14.64	12.48	12.84	13.61		
tocks, end of periodd tilled spirits (total):	o 13.0	7 13.42	14.22	14.68	15.24	15.13	15.38	15.22	14.41	14.06	13.75	13.40	13.42	14.07		
Productionmil. tax	gal . 796.7	8	. 7.84	8.69	8.62	6.68	7.08	6.06	4.49	5.28	7.48			ļ	ļ	
Consumption, apparent, for beverage purposes #mil. wine	zal ¹ 416.3		. 26.28		30.72	30.69	33.88	31.75	30.81				ļ			
Stocks, end of periodmil. tax a Importsmil. proof	al 530.4	6	. 530.07 6.97	530.47	524.50	528.67 7.65	524.63 7.95			510.51 8.20	503.84 10.40		8.67	8.42	13.07	7
Whisky:			İ	1	1											
Productionmil. tax Stocks, end of period	o 460.5	3	. 5.32 . 459.54	460.03	6.61 454.34	4.46 459.65	4.21 457.54	3.73 454.79	1.95 450.37	2.18 444.63	3.95 440.14		ļ			
Importsmil. proof	gal 79.6	8 67.68	4.66	5.30		4.88	5.36	5.57	5.03	5.74	7.10	9.56	5.08	3.92	10.33	s
nes and distilling materials: Effervescent wines:														}		1
Productionmil. wine Taxable withdrawals	o 730.8	9 30.57 6 30.09	7 2.21 1.05	2.45 2.17	1.46	1.43 3.31	1.18 2.15	3.16 1.01	3.01 2.14	3.01 2.07	4.22 4.66	2.85 4.72	2.67 3.89			
Stocks, end of period	o 714.6	9 15.96	3 17.27	17.01 1.04	17.92	15.46 1.01	12.83 .87	17.52 .96	18.56 1.10	17.16 .97	18.73 1.34	15.90	15.96			
Still wines:		14.50	´l .'°	1.04	.91	1.01	.01	.90	1.10	.51	1.04	2.49	1.56	OF.		Ĭ
Production						4.54 41,33	4.41 45.52	5.24 43.60	97.65 51.36	185.41 32.37	109.43 38.20					
Stocks, end of period	o '594.6	0 598.43	3 570.10	550.97	539.54	478.74	439.71	405.86	459.06	601.25	614.81	626.53	598.43			
Imports	lo 121.0	90.3	6.31	8.00	7.37	7.98	7.44	7.10	6.36	6.38	8.18	8.95	6.67	5.96	5.76	6
Distilling materials produced at								,				i			1	1
Distilling materials produced at wineries	lo 153.9	8 143.1	7 11.18	6.90	6.28	4.10	3.87	4.08	22.77	29.96	27.18	10.12	8.19		. 	

Unless otherwise stated in footnotes	Ann	ual						1986							1987	
below, data through 1984 and methodological notes are as shown in Business Statistics: 1984	1985	1986	Feb.	Mar.	Арг.	Мау	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.
		FOOD	AND K	INDRE	D PRO	DUCTS	; TOBA	cco-	Contin	ued						
DAIRY PRODUCTS														1		
Butter:	1,247.8 205.5 217.1	1,207.6 193.0 223.0	119.4 7242.4 212.9	120.2 283.3 212.9	121.7 r305.0 213.2	116.0 7330.8 213.4	92.0 342.8 214.0	81.5 337.6 220.4	72.3 304.4 234.9	79.2 279.6 234.8	84.6 253.3 236.0	84.0 7218.5 7235.3	100.9 193.0 235.1	109.2 206.6 211.3	97.8 '231.6 210.5	254.5 211.9
Cheese: Production (factory), totalmil. lb American, whole milkdo	5,024.9 2,854.4	5,225.8 2,834.3	398.7 22 7 .2	462.7 263.6	461.0 266.1	480.5 280.8	459.1 262.1	439.3 244.1	424.9 224.0	414.8 201.7	425.4 207.1	397.6 195.5	435.8 222.9	413.6 219.5	400.9 211.2	;
Stocks, cold storage, end of perioddo American, whole milkdo Importsdodo	852.9 758.8 302.5	693.6 601.7 311.4	7813.2 721.9 37.2	7815.7 724.6 20.9	838.4 742.9 17.5	873.3 778.5 19.9	7892.8 794.4 24.5	915.6 815.1 24.6	7916.2 7816.0 23.1	7859.0 7759.9 25.8	805.0 711.2 30.7	757.0 665.5 33.2	693.6 601.7 31.3	680.8 587.2 14.4	7652.9 7564.8 15.5	554.6
Price, wholesale, cheddar, single daisies (Chicago)\$ per lb	1.620	1.575	1.556	1.556	1.557	1.558	1.558	1.572	1.596	1.597	1.599	1.599	1.599	(e) ,		
Condensed and evaporated milk: Production, case goodsmil. lb Stocks, manufacturers', case goods, end of perioddodo	635.3 62.3	569.0 45.0	43.5 72.7	50.2 73.2	52.6 86.2	53.8 91.6	49.8 103.5	49.3 106.9	47.8 111.8	46.6 105.1	44.9 87.8	42.8 62.1	44.6 45.0	39.8 49.9	41.1 53.3	
Exportsdo	11.6	10.8	1.5	2.5	1.7	.4	.5	.3	.5	.5	.5	.6	.6	.2	.4	•
Production on farmsdo Utilization in manufactured dairy productsdo	143,667 83,023	10 122,185 82,977	9,565 6,721	10,659 7,495	10,630 7,733	11,213 8,000	10,649 7,445	10,468 7,156	10,169 6,612	9,662 6,309	9,732 6,272	9,400 5,734	9,717 6,371	9,932 6,468	9,279 6,304	10,376
Price, wholesale, U.S. average \$ per 100 lb Dry milk: Production:	12.75	12.42	12.40	12,20	12.00	12.00	11.90	12.00	12.20	12,70	13.10	13.40	13.40	13.30	12.90	^p 12.60
Dry whole milkmil. lb Nonfat dry milk (human food)do	118.9 1,390.0	121.5 1,297.8	10.7 114.7	11.5 128.1	10.1 137.2	8.6 144.0	8.8 136.7	10.8 115.1	11.2 95.9	11.4 75.2	9.8 68.7	10.2 68.2	9.2 90.4	11.3 82.1	12.6 80.3	
Stocks, manufacturers', end of period: Dry whole milk	6.5 78.2	6.7 57.9	6.3 63.3	7.0 74.4	6.9 79.2	4.9 85.2	4.5 85.3	6.8 67.2	6.8 65.1	6.6 52.1	4.3 39.9	5.6 43.7	6.7 57.9	6.5 755.3	8.0 66.5	•
Exports, whole and nonfat (human food)do Price, manufacturers' average selling, nonfat dry milk (human food)	276.1 .849	482.4 .810	27.1 .812	41.2 .807	25.9 .807	40.0 .810	16.7 .808	41.3 .807	77.1 .808	45.6 .808	57.9 .810	52.0 .816	39.5 .814	20.4 .802	24.3 .794	
GRAIN AND GRAIN PRODUCTS	}															
Exports (barley, corn, oats, rye, wheat)mil bu	2,695.0	2,083.9	192.9	163.3	117.7	96.2	140.7	155.4	182.9	195.5	230.6	190.3	179.9	177.4	181.8	
Barley: Production (crop estimate)	² 591.4 530.9 365.6	² 610.5 ⁴ 324.8 ⁴ 199.3				4324.8 4199.3										
Off farmsdo Exports, including malt \$do Producer Price Index, No. 2 feed.	165.4 34.8	4125.3 75.9	.1	.2	.8	1125.6 125.6	.3	1.6	12.5	12.8	16.6	14.4	14.7	1.3	16.5	
Minneapolis	150.1	121.3	135.9	138.7	126.6	127.4	110.4	101.9	93.4	101.9	123.2	141.8	118.9	118.5	118.2	118.1
Production (crop estimate, grain only)mil. bu Stocks (domestic), end of period, totaldo		28,252.8 710,304.1		5,947.1		³4,990.0			¹ 4,039.5			′10,304.1			8,246.8	
On farmsdododo	5,528.6 2,366.2	76,795.5 173,508.6		3,982.0 1,965.1		³ 3,143.1 ³ 1,847.0			¹ 2,049.4 ¹ 1,990.1			6,795.5 3,508.6			5,024.0 3,222.8	
Exports, including meal and flourdo Producer Price Index, No. 2, Chicago1967=100	1,731.6 204.8	1,064.7 161.6	119.6 193.0	97.6 187.1	56.9 189.7	46.6 199.8	55.9 199.0	44.8 158.2	50.0 133.6	80.3 116.8	124.1 112.2	114.3 126.6	109.9 132.8	104.4 120.0	98.9 118.5	119.7
Oats: Production (crop estimate)mil. bu Stocks (domestic), end of period,	²520.8	²384.5		•••••							•••••					
totaldododo	379.6 311.2 68.4	*183.7 *147.2 *36.5			, ,	4183.7 4147.2		······			·····					
Exports, including oatmealdo Producer Price Index, No. 2, Minneapolis	1.7	3.9	.1	.3	.1	436. 5 .8	.1	.3	.4	.4	.5	.2	.4	.1	.2	
1967 = 100 Rice:	216.8	188.6	185.4	191.1	158.1	174.6	174.6	153.8	158.1	179.6	199.0	247.9	238.5	237.1	235.7	235.7
Production (crop estimate)mil. bags # Southern States mills (Ark., La., Tenn., Tex.): Receipts, rough, from producersmil. lb	² 134.9 9,230	² 134.4 10,242	201	148	452	692	487	391	1,166	3,524	1,200	785	990	230	551	
Shipments from mills, milled rice	5,659	6,556	436	382	399	556	623	624	632	689	616	616	645	603	583	
basis), end of periodmil. lb	2,751	3,046	2,330	2,144	1,720	1,559	1,310	960	1,180	2,819	3,034	2,975	3,046 323	2,737 343	2,556	
Exportsdo Producer Price Index, medium grain, milled1967=100	4,101 206.3	5,111 178.7	163 207.5	249 197.2	208 189.2	212 182.7	450 181.0	603 170.6	778 170.3	835 164.4	565 159.2	446 155.9	155.8	153.9	411 148.5	
Rye: Production (crop estimate)	² 20.6 ⁸ 196.9	² 19.5 167.2	195.5	197.6	191.2	197.6	158.9	128.9	128.9	137.5	139.6	146.1	171.8	169.7	169.2	167.5
Wheat: Production (crop estimate), totalmil. bu Spring wheatdo	² 2,425 ² 598	² 2,087 ² 568													*************	
Winter wheatdo Distribution, quarterly @do	² 1,828 2,132	² 1,519 2,080	390		ļ	354			842			6494			••••••	
Stocks (domestic), end of period, totaldo On farmsdo Off farmsdo	2,526.2 1,011.2 1,515.0			2,130.1 799.4 1,330.6		41,905.0 4681.1 41,223.9			3,154.6 1,293.0 1,861.6			⁷ 2,671.5 1,063.0 ⁷ 1,608.5			2,253.1 796.0 1,457.1	
Exports, total, including flour dodododo	926.8 893.1	939.0	73.1 67.7	65.2 60.1	59.9 54.0	48.4 46.3	84.4 79.5	108.7 104.0	119.9	102.0 97.8	89.5 83.5	61.2 59.1	54.8 49.6	71.6 65 .0	66.0 62.5	
See footnotes at end of tables.	-										•	•		,		

Unless otherwise stated in footnotes	Ann	ual						1986			-				1987	
below, data through 1984 and units methodological notes are as shown in Business Statistics: 1984	1985	1986	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.
		FOOD	AND K	INDRE	D PRO	DUCTS	; TOBA	cco-	Contin	ued	,	·				
GRAIN AND GRAIN PRODUCTS—Continued Wheat—Continued Producer Price Indexes: Hard, winter Ord, No. 1, Kansas City									-	į			-			
1967=100 Spring, No. 1, D.N. Ord, Minneapolis	204.6	176.9	197.7	199.5	195.8	224.1	172.7	152.1	149.2	151.0	157.6	158.8	163.9	161.5	166.1	173.9
Wheat flour: Production:	186.4	160.5	183.0	180.9	185.6	176.6	145.5	124.2	135.8	147.9	148.7	156.0	154.5	155.3	151.2	144.0
Flourthous. sacks (100 lb.). Millfeedthous. sh. tons. Grindings of wheatthous. bu Stocks held by mills, end of period	313,815 5,556 700,151	333,380 5,921 745,764	27,069 471 60,128	25,172 440 55,386	25,938 450 57,729	26,423 461 58,904	26,155 458 58,394	27,030 481 60,697	29,495 527 66,125	29,679 536 66,682	30,931 559 69,671	29,387 536 66,307	28,698 523 64,646	7490 760,324	26,746 494 60,287	
thous. sacks (100 lb.) Exports	4,847 14,454 96.6	4,867 23,741 91.4	2,312 96.4	4,466 2,171 96.4	2,526 94.8	888 99.7	4,786 2,089 92.8	2,044 87.9	2,791 87.0	4,948 1,824 85.4	2,541 86.9	941 r86.8	4,867 2,240 86.6	2,800 86.6	1,508 88.9	89.1
POULTRY AND EGGS																
Poultry: Slaughtermil. lb.	16,972	r18,022	r1,311	1,365	1,515	1,521	1,523	1,549	1,527	1,629	1,675	1,400	1,553	⁷ 1,545	1,415	
Stocks, cold storage (frozen), end of period, total	324 150	369 *178	r343 r164	r340 r151	7381 7189	r415 r229	r484 r298	569 388	629 449	7689 512	7716 7543	423 r249	369 178	389 198	r409 r211	430 229
Price, in Georgia producing area, live broilers	.280	.329	.270	.280	.275	.290	.320	.420	.460	.360	.385	.330	.295	.295	.275	.270
Eggs: Production on farmsmil. cases § Stocks, cold storage, end of period:	190.0	190.3	14.7	16.4	15.7	16.1	15.6	15.8	15.9	15.4	16.1	15.9	¹ 13.9	113.8	¹ 12.4	114.0
Shell thous cases § thous cases § Frozenmil. lb	24 13	22 13	21 13	20 11	32 12	44 712	38 14	25 15	33 15	29 14	20 14	29 13	22 13	20 14	⁷ 25	32 14
Price, wholesale, large (delivered; Chicago) \$ per doz	.634	.681	.657	.769	.626	.620	.573	.694	.700	.694	.663	.741	.728	.644	.620	.592
LIVESTOCK						.										
Cattle and calves: Slaughter (federally inspected): Calvesthous. animals Cattledo	3,168 34,765	r3,195 r35,913	256 2,613	276 2,726	284 3,096	257 3,123	240 3,017	281 3,213	262 3,101	263 3,019	276 3,164	238 2,693	272 2,944	248 3,084	225 2,564	251 2,805
Prices, wholesale: Beef steers (Omaha)\$ per 100 lb	58.37	57.74	56.42	55.55	53.69	55.79	54.08	58.27	59.04	59.43	59.73	61.54	59.82	58.79	61.02	61.58
Steers, stocker and feeder (Kansas City)dodo	62.08 58.28	60.38 59.92	61.68 52.50	59.99 55.00	56.68 55.00	62.21 55.83	53.69 61.10	57.98 62.13	62.20 62.50	61.51 67.50	61.94 67.50	62.77 67.50	62.83 67.50	65.75 65.94	69.01 68.28	68.47 70.00
Hogs: Slaughter (federally inspected)thous. animals Prices: Wholesale, average, all weights (Sioux City)	81,974	777,290	76,15 8	6,662	7,160	r6,703	5,894	5,918	r5,799	r6,323	7,083	r6,064	6,558	6,723	5,886	6,786
\$ per 100 lb Hog-corn price ratio (bu. of corn equal in value to 100 lb. live hog)	44.98 17.6	50.73 26.1	43.80 18.4	41.08 17.6	40.59 17.3	46.43 19.2	54.95 22.7	61.59 29.5	63.66 35.9	59.59 40.5	54.86 37.9	54.44 35.9	52.02 33.7	47.56 32.1	49.08 r33.9	48.67 33.1
Sheep and lambs: Slaughter (federally inspected)thous. animals Price, wholesale, lambs, average (Omaha) \$ per 100 lb	5,976 68.41	5,464 67.54	441 68.50	524 67.00	477 68.00	417 80.75	406 74.71	432 70.50	426 66.16	495 62.45	495 57.23	401 65.17	442 72.70	418 77.25	390 74.62	432 82.50
MEATS																
Total meats (excluding lard): Productionil. lb. Stocks, cold storage, end of perioddo	39,131 607	r39,050 r564	r2,942 615	3,133 7620	^r 3,477 ^r 622	r3,388 r667	r3,156 r639	′3,281 ′619	r3,180 r572	3,259 '541	⁷ 3,506 ⁷ 572	⁷ 2,986 ⁷ 564	r8,261 r564	3,410 598	2,877 *599	3,198 596
Exports (meat and meat prepara- tions)do	1,461	1,722	123	123	132	139	121	125	147	159	188	170	171	151 211	133 218	1
tions)	2,511 24,055 329	2,544 ⁷ 24,722 318	196 1,809 313	197 71,903 308	72,155 311	2,152 328	213 2,068 331	260 r2,192 346	232 *2,117 327	232 2,093 299	223 2,190 301	1,845 304	2,012 318	2,141 327	1,783 '313	1,945
Exports	. 660 1,449	884 1,505	60 115	50 109	60 101	59 104	50 137	56 165	80 148	87 143	107 127	82 136	80 87	76. 118	64 131	
(Central U.S.)\$ per lb. Lamb and mutton:	913				.833	.864	.836				.918		.920		.917	
Production, totalmil. lb. Stocks, cold storage, end of perioddo Pork (excluding lard):	. 350 . 13		27 14	32 12	29 13	25 13	24 14	⁷ 26	25 15	30 14	30 15	24 14	⁷ 28	25 12	24 ^r 14	27 14
Production, total do Stocks, cold storage, end of period. do Exports do Imports do	14,726 229 192 934	197 133		254 11	1,292 *245 14 69	r1,211 r276 14 67	1,065 248 14 70	215	1,037 185 7 77	8	71,285 216 11 87	71,117 206 13 91	71,221 197 18 74	1,244 218 10 85	1,070 229 9 77	223
Prices: Producer Price Index, Hams, smoked			l									1				
Fresh loins, 8-14 lb. average, wholesale (N.Y.)	. 284.5 . 1.136	l	ì	1	J	265.7 1.126	276.7 1.325	ŧ		ł	368.2 1.305	ļ	371.6 1.251	310.1 1.191	295.2 1.241	
MISCELLANEOUS FOOD PRODUCTS			ĺ (
Cocoa (cacao) beans, imports (including shells)thous. lg. tons.	266.1	201.5	17.1	15.1	9.3	19.0	16.1	21.2	22.5	11.8	7.8	14.9	17.2	26.1	28.0	
Coffee: Imports, total	. 4,148	2,200	340		264	1,810 172	1,286 68 75.1	47					1,192 156 62.2	177	1,218 118	
Fish: Stocks, cold storage, end of periodmil. lb.	362	353	284	259	263	262	280		l	358	357		353	323	⁷ 296	°289
See footnotes at end of tables.																

April 1901			SUL	A TO I	Jr CO	KKEL	II DO	DITATA	30							5-40
Unless otherwise stated in footnotes below, data through 1984 and methodological notes are as shown in	Ann 1985	tual 1986	Feb.	Mar.	Apr.	May	June	1986 July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	1987 Feb.	Mar.
Business Statistics: 1984	1,,,,								- 1	لبتب		1,01,				
	T	FUC	D AND	KIND	KED P	RODUC	TS; TU	BACCC	—Con	·		, , , ,			 -	
MISCELLANEOUS FOOD PRODUCTS-Cont.	1												100			
Sugar:														1		
Exports, raw and refinedsh. tons	375,782	454,394	20,528	34,846	22,788	31,891	19,934	21,618	60,083	57,027	35,292	('	44,423	83,683	49,937	
Imports, raw and refinedthous. sh. tons	2,423	1,913	131	208	158	173	152	191	115	158	127	203	123	33	129	••••••
Producer Price Indexes:	201.2	200.0	900 0	901.6	990 5	000.0	000.0	909.77	200.0	900 0	one o	299.0	904.4	299.7	304.8	305.9
Raw (cane)	291.3 165.6	292.2 166.4	288.0 165.1	291.6 165.7	289.5 165.1	288.8 165.1	293.8 164.9	293.7 165.0	292.9 166.6	293.2 167.5	296.9 168.4	7168.5	294.4 169.1	169.2	169.1	169.2
Tea, importsthous. lb.	174,617	197,963	13,219	21,719	19,002	15,747	14,970	19,732	14,626	18,110	14,864	14,965	14,086	15,206	14,495	
TOBACCO	1 1 1,011	201,000	15,210	,	10,002	19,717	1,010	10,102	11,020	10,110	11,001	11,000	,			
Leaf:				1												
Production (crop estimate)mil. lb Stocks, dealers' and manufacturers',	1,512	¹ 1,198				ļ										
end of perioddo	5,293	4,979		5,145		l	4,847			4,902	·····		4,979			•••••
Exports, incl. scrap and stems thous. lb.	538,648	466,630	31,869	48,826	45,947	28,437	22,418	16,372	23,684	22,144	32,926	66,347	106,080	59,598	25,388	
Imports, incl. scrap and stems do	430,273	457,658	26,374	40,183	47,524	42,601	30,041	40,742	45,716	39,498	44,280	41,906	26,287	31,635	50,385	
Manufactured: Consumption (withdrawals):	1															
Consumption (withdrawais): Cigarettes (small):										}				•		
Tax-exemptmillions	66,491	74,301	5,063	5,906	5,645	5,232	6,403	5,754	6,096	8,779	7,555	5,646	6,069			
Taxabledo	. 594,922 2,916	583,020 72,889	43,179 179	51,458 220	48,015 248	52,392 268	55,974 272	38,417 261	51,401 242	50,808 261	51,965 258	49,220 210	48,793 250	217		
Exports, cigarettesdo	58,968	63,945	5,290	5,037	4,331	5,228	5.416	5,610	5,485	5,329	6,413	6,623	5,041	5,021	6 663	······
zapot w, digutotto	00,000	00,040	0,250						0,400	0,020	0,110	0,020	0,011	0,021	0,000	
	l			LEA'	HER A	ND PR	ODUC'	rs	· · I						1	
LEATHER							* .		:						**	
Exports: Upper and lining leatherthous. sq. ft	131,505	160,888	10,849	13,050	13,652	14,560	13,945	11,902	16,769	11,502	13,043	14,003	15,581	12,172	15,625	
Producer Price Index, leather	353.1	r383.1	368.8	368.9	370.2	383.6	394.1	390.4	391.8	388.4	382.2	r386.8	403.5	395.3	399.8	407.8
LEATHER MANUFACTURES								5				1				
Footwear:								1		4			1.44			
Production, total \(\)thous. pairs Shoes, sandals, and play shoes,	. r265,474	233,465	20,845	20,476	20,296	19,885	17,509	17,954	20,265	19,069	20,840	⁷ 17,953	16,462	17,337	17,942	
except athleticthous pairs.	200,240	184,214	16,479	15,781	15,340	15,043	12,974	14,846	16,343	14,973	16,431	r14,214	13,918	14,510 2,338	14,900 2,484	
Slippers do Athletic do	754,421 710,813	42,416 6,835	3,867 499	4,167 528	4,374 582	4,370 472	4,095 440	2,501 607	3,210 712	3,465 631	3,730 679	73,137 602	1,938 606	488	558	
Other footweardo	r2,732	5,293	419	432	436	456	475	239	407	464	620	486	445	442	473	
Exportsdo Producer Price Indexes:	9,205	10,277	664	707	1,039	899	1,080	927	732	930	1,057	848	785	1,078	1,214	
Men's leather upper, dress and casual				5.2.2												
12/80=100.	109.7	112.9	112.5	112.6	112.6	112.6	112.6	111.3	112.8	113.6	113.7	113.8	114.0	114.1 227.6	114.6 228.5	115.0 230.2
Women's leather upper	223.5 104.0	224.8 104.4	224.7 105.6	225.9 105.0	225.9 105.0	224.5 104.3	224.1 101.1	224.4 104.1	222.9 104.0	223.0 104.5	226.7 104.5	226.1 104.6	226.1 104.6	104.5	100.0	104.5
				LUM	BER A	ND PRO	ODUCT	S				11247				
LUMBER—ALL TYPES #										-						
National Forest Products Association:																
Production, total mil. bd. ft. Hardwoods do do	² 37,352	² 41,680	3,046	3,347	3,362	3,405	3,355	2,961	3,441	3,397	3,820 660	3,496 798	3,623 888	3,293 396		
Softwoods do	² 6,031 ² 31,321	² 6,955 ² 34,725	559 2,487	522 2,825	538 2,824	524 2,881	525 2,830	434 2,527	486 2,955	538 2,859	3,160	2,698	2,735	2,897		······································
Shipments, totaldo	237,023	² 41,615	2,899	3,478	3,321	3,538	3,498	2,979	3,344	3,291	3,689	3,480	3,791	3,350		·····
Hardwoods do Softwoods do do do do do do do do do do do do do	² 5,873 ² 31,150	² 7,165 ² 34,450	529 2,370	541 2,937	536 2,785	515 3,023	512 2,986	427 2,552	502 2,842	550 2,741	685 3,004	845 2,635	1,056 2,735			····
Stocks (gross), mill, end of	1						·									
period, totaldododo	6,484	6,549 1,509	6,916 1,957	6,784 1,938	6,826 1,940	6,697 1,949	6,361 1,756	6,393 1,778	6,484 1,762	6,590 1,750	6,653 1,724	6,715 1,677	6,549 1,509			
Softwoodsdo	4,765	5,040	4,959	4,846	4,886	4,748	4,605	4,615	4,722	4,840	4,929	5,038	5,040	5,039		
Exports, total sawmill productsdododo	14,178	14,607	1,159	1,325	1,380	1,438	1,411	1,594	1,272	1,334	1,012	803	766	1,078	1,222	
SOFTWOODS					, , , , ,		. ,	- 1			,					
Douglas fir: Orders, newmil. bd. ft.	8,044	9,058	659	833	679	741	702	650	754	810	852	694	801	867	780	
Orders, newdo	528	668	600	638	594	497	452	522	580	597	647	650	668	756	748	······
Productiondo	8,062	9,008	671	739	739	780	684	572	748	873	846		759	790	824	
Shipmentsdo Stocks (gross), mill, end of perioddo	8,077 899	8,918 989	617 989	795 933	723 949	838 891	746 813	580 805	696 857	793 937	802 981	691 1,013	783 989	779 1,000	788 1,036	***************************************
Exports, total sawmill products do	486	522	51	49	45	48	39	32	42	36	48	47	48	57	56	
Sawed timberdo Boards, planks, scantlings, etcdo	127 358	105 417	12 39	9 40	10 35	8 40	9 30	6 26	7 34	.29	11 37	38	41	16 42	13 43	
Producer Price Index, Douglas fir, dressed																
1967 = 100.	336.6	331.5	303.6	316.1	348.0	358.2	331.1	341.4	339.3	345.4	333.5	r329.4	317.6	314.8	333.9	326.5
See footnotes at end of tables.																

Unless otherwise stated in footnotes	Ann	ual I				-		1986							1987	
below, data through 1984 and Units methodological notes are as shown in Business Statistics: 1984	1985	1986	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.
			LUM	IBER A	ND PR	ODUC	TS-Co	ntinued								
SOFTWOODS—Continued	ļ	ļ						ŀ			1					
Southern pine:	1			i						}	}	1				
Orders, newmil. bd. ft Orders, unfilled, end of perioddo	¹ 10,763 680	¹ 11,523 710	890 687	986 678	781 618	910 570	1,031	845	790 634	703 657	1,085	778 721	765 710	1,082 808		
Productiondo	⁷ 10,730	111.605	825	968	878	949	620 955	726 798	919	676	732 1,014	846	833	966	************	
Shipmentsdo	10,644	¹ 11,492	816	997	842	949	982	822	891	676	955	837	775	984		
Stocks (gross), mill and concentration yards,		2.00=														
end of periodmil. bd. ft	1,894	2,007	1,881	1,852	1,888	1,892	1,866	1,874	1,895	1,897	1,892	1,947	2,007	1,992	90 611	••••••
Exports, total sawmill products thous. bd. ft Producer Price Index, southern pine,	169,925	187,258	13,278	15,780	17,007	19,256	15,686	12,059	16,129	15,946	15,176	17,302	16,531	19,889	20,611	
dressed	300.6	299.5	288.8	304.1	324.5	317.0	306.1	302.6	303.6	295.5	287.9	r289.1	290.4	295.8	305.0	317.6
Western pine:	0.045	10.400	700	000	000	050	005	000	000	200	0.45	010	000	055	. 007	
Orders, newmil. bd. ft Orders, unfilled, end of perioddo	9,247 433	10,480 452	728 501	909 553	836 498	856 464	935 457	869 467	986 510	993 517	947 531	812 519	828 452	955 554	887 590	
Productiondo	9,276	10,487	736	828	893	839	891	872	972	1,007	962	841	864	840	883	
Shipmentsdo	9,221	10,461	712	857	891	890	943	859	943	986	933	824	895	853	851	
Stocks (gross), mill, end of perioddo	1,312	1,338	1,367	1,338	1,340	1,289	1,260	1,273	1,302	1,323	1,352	1,369	1,338	1,325	1,357	
Producer Price Index, other softwood, dressed	378.7	390.4	371.4	379.8	400.0	392.5	383.6	383.3	387.2	409.6	399.5	407.3	401.3	401.3	419.6	426.5
HARDWOOD FLOORING																
Oak:									ļ	- 1						
Orders, unfilled, end of periodmil. bd. ft	5.5	7.5	6.6	8.2	8.6	9.5	8.8	8.8	9.2	8.3	7.4	7.9	7.5	8.3	9.4	
Shipmentsdo Stocks (gross), mill, end of perioddo	121.8 6.2	145.2 7.4	10.6 4.2	12.2 3.7	12.4 3.6	12.5 3.5	11.8 4.7	11.3 4.1	12.6 4.3	12.7 5.3	14.71 5.11	11.2 5.5	12.2 7.4	12.4 7.1	12.3 6.9	
													-		-	
			N	AETAL	S AND	MANU	FACTU	RES						,		
IRON AND STEEL							Ì							1		1
Exports:	i (1	l		1	1	٠			1		}
Steel mill productsthous. sh. tons	932	929	73	74	72	61	70	68	86	103	72		77	r65	87	
Scrapdo Pig irondo	9,950 32	11,704 47	892 4	1,185 1	1,063 10	960	898	803	1,011 2	752 (2)	964 6	703 1	1,154 10	7731	728 1	
Imports:																İ
Steel mill products	24,256 611	20,698 724	2,043 66	1,966 66	1,601	1,627 36	1,732 39	2,060 49	1,529 101	1,586 69	1,359 48	1,927 96	1,521 57	1,500 63	1,852	
Pig irondo	344	295	13	. 3	46 52	22	14	31	33	44	20	26	13	13		
Iron and Steel Scrap												1				1
Productionthous. sh. tons	330,455	26,335	2,410	2,576	2,642	2,512	2,348	2,201	1,871	1,838	1,881	1,763	71,762	1,736		
Receipts, netdo Consumptiondo	338,816 370,493	37,962 65,374	3,234 5,729	3,311 6,071	3,420 6,134	3,241 5,896	3,083 5,594	2,875 5,100	3,044 5,026	3,168 4,967	3,288 5,239	3,086 4,935	r3,057 r4,867	4,701		
Stocks, end of perioddo	³5,104	4,413	4,794	4,698	4,715	4,685	4,634	4,680	4,566	4,595	4,545	4,467	⁷ 4,401	4,028		
Producer Price Indexes, iron and steel scrap: No. 1 heavy melting, composite *1967=100	273.3	266.2	274.8	269.0	267.2	264.2	257.8	258.2	267.7	265.7	265.7	266.7	270.3			
Pittsburgh district *do	287.6	278.0	285.6	274.4	274.4	263.3		268.9	283.7	283.7	283.7	283.7	298.6			
Ore												1				
Iron ore (operations in all U.S. districts):	40.751	90,000	0.440	0.040	4 000	4.000	0.000	0.000	0.047	9,000	0.770	0.001		2,782		
Mine productionthous. lg. tons Shipments from minesdo	48,751 49,411	38,882 42,374	3,443 1,106	3,840 1,226 1,168	4,363 4,356	4,836 5,354	3,096 4,527	3,086 4,799	3,041 4,600	2,986 4,147	2,767 4,093	2,221 4,036	2,342 3,375	330		
Importsdo	15,955	16,749	1,209	1,168	1,444	1,742	1,943	1,700	1,120	1,444	1,191	1,228	1,267	959	438	
U.S. and foreign ores and ore agglomerates: Receipts at iron and steel						ŀ	1					1	}]		
plantsdo	61,757	51,307	2,165	2,738	4,634	6,685	6,095	5,558	4,249	4,555	4,585	4,480	4,281	1,616		
Consumption at iron and steel plantsdo	63,658	55,283	5,209	5,522	5,425	5,347	4,655	4,066	4,274	3,754	3,872	3,771	3,913	4,242		ļ
Exports (domestic)do	7,135	6,501	(2)	143	218	538	589	828	1,160	1,650	529	369	469	71		
Stocks, total, end of perioddododo	29,389 5,968		26,184 10,407	25,140 12,998	23,997 13,035	25,048 12,635	25,073 11,210	24,940 9,511	23,417 7,960	23,706 7,166	°23,624 5,875	°22,695 4,061	22,133 2,983	21,817 5,347		
At furnace yardsdodododo	21,290 2,404		13,936 1,841	11,102	10,312	11,373	12,754	14,350	14,455 1,002	¢15,375	°16,086	°16,795	17,163	14,334 2,136	L	
Manganese (manganese content),	2,404		1,041	1,040	030	1,040	1,109	1,019	1,002	1,100	1,000	1,000	1,001	2,100	[1
general importsdo	828	883	104	53	98	51	47	75	79	93	58	76	84	30	31	
Pig Iron and Iron Products			1	1			1								}	
Pig iron: Production (including production of												ŀ		1		
ferroalloys)thous. sh. tons	50,446			4,341	4,341	4,284	3,697	3,526	2,966	2,982	3,161		3,146	3,214	3,069	3,891
Consumptiondododo	451,460 3239		3,825 269	4,123 257	3,949 265		3,527 239	3,428 248	2,964 241	2,869 227	3,015 228	2,972	<u> </u>		<u> </u>	
Producer Price Index, basic	98.4		97.9	ļ <u>.</u>	97.9	l .	1	1)			ļ	ļ	ļ	L	ļ	
Castings, gray and ductile iron:	1.	ŀ		l	ŀ					']				
Shipments, totalthous. sh. tons. For saledo	10,017 6,432	77,188 74,611	557 327	589 360				568 382	562 395	601 389	681 428		r566	643 417		
Castings, malleable iron:	0,402	2,011	"2"]	425		510	902	999	505	420	501	314	***	[
Shipments, totaldo	376		35	39	47			35	31	36	46					
For saledo	198	153	13	13	18	15	10	8	11	11	15	12	12	15	ļ	
See footnotes at end of tables.																

Unless otherwise stated in footnotes	Ann	ual	l					1986							1987	
below, data through 1984 and methodological notes are as shown in Business Statistics: 1984	1985	1986	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oet.	Nov.	Dec.	Jan.	Feb.	Mar.
			METAI	LS AND	MANU	JFACTU	JRES-	-Contin	ued							
Steel, Raw and Semifinished														:		
Steel (raw): Productionthous. sh. tons Rate of capability utilizationpercent	88,259 66.1	80,470 62.9	7,171 71.8	7,947 71.9	7,787 73.5	7,616 69.5	6,730 63.5	6,352 59.2	5,668 52.8	5,644 54,3	6,087 56.8	5,860 56.5	5,877 54.9	6,248 65.5	5,992 69.5	7,37 77.
Steel castings: Shipments, totalthous. sh. tons For sale, totaldo	940 904	879 7842	71 68	63 61	84 81	83 79	70 66	65 62	66 64	69 66	77 74	75 72	77 773	86 82		
Steel Mill Products										:	ļ					
Steel products, net shipments: Total (all grades)thous. sh. tons By product:	173,043	^{r1} 70,263	5,799	6,142	6,283	6,212	6,007	5,815	5,364	5,608	5,923	4,899	5,199	5,664	5,527	
Semifinished productsdo	4,345	r4,954	383	411	430	444	433	393	384	412	418	351	367	430	413	
steel piling	¹ 4,698 ¹ 4,327 931	71 4,528 73,565 7640	370 294 72	414 312 74	404 338 71	391 352 61	402 326 50	418 317 44	384 265 49	366 242 44	395 274 39	317 224 31	322 256 40	365 262 41	369 255 37	
Bars and tool steel, totaldo	¹ 12,668	12,171	993	1,057	1,120	1,106	1,048	1,014	950	951	1,028	858	858	933	965	
Bars: Hot rolled (including light shapes)dododo	¹ 7,027 4,326	76,559 74,299	507 376	562 379	608 391	582 412	547 391	524 387	512 337	499 349	532 387	475 293	490 278	537 282	540 316	
Bars: Cold finisheddodo	1,255 4,096	71,257 2,836	105 288	110 308	116 264	107 226	105 229	98 236	98 211	98 191	104 210	86 179	85 173	110 188	105 207	
Wire and wire productsdo Tin mill productsdo	1,136 3,772	71,080 3,802	89 285	100 337	113 349	102 340	96 347	93 382	88 320	81 310	89 287	68 262	64 272	80 280	88 280	
Sheets and strip (including electrical), totaldododo	¹ 37,069 12,952	r36,686 ri12,167	2,999 1,019	3,130 1,049	3,195 1,030	3,189 1,036	3,077 999	2,918 906	2,713 840	3,010 1,003	3,181 1,069	2,609 875	2,847 1,004	3,087 1,021	2,913 969	
Sheets: Cold rolleddo	13,574	¹ 13,250	1,098	1,151	1,214	1,180	1,151	1,075	949	1,062	1,112	924	974	1,088		
Service centers and distributorsdo Construction, incl. maintenancedo	17,548 6,407	"15,251 "15,141		4,346 1,550			4,367 1,700			3,986 1,489			73,599 71,099	² 1,270 ² 410	1,204 428	
Contractors' products	2,663 12,725	"2,559 "9,871		652 3,242			674 3,158			646 2,689 163			7641 72,166 7136	2181 1,011	170 969 51	
Rail transportationdo Machinery, industrial equip., toolsdo Containers, packaging, ship.	1,059 2,129	⁷¹ 674 ⁷¹ 1,323		253 523			211 537			436			7298	56 169	156	
materials do	4,069 126,098	74,075 7123,367		999 6,811			1,098 6,758			1,093 6,313			r895 r5,456	317 2,252	304 2,244	
Steel mill shapes and forms, inventories, end of period—total for the specified sectors:																
mil. sh. tons Producing mills, inventory, end of period: Steel in processmil. sh. tons	23.5 7.4	23.4 7.3	23.8 7.3	23.7 7.5	23.9 7.5	24.1 7.5	23.8 7.2	23.8 7.1	23.7 7.2	23.0 7.0	22.3 6.7	23.0 7.2	23.4 7.3			
Finished steel	6.2	5.9	6.2	6.0	6.1	6.2	6.1	6.1	6.1	6.0	5.8	5.9	5.9			*************
of periodmil. sh. tons Consumers (manufacturers only):	5.8	5.7	6.0	5.9	5.9	6.0	6.0	6.1	6.0	5.7	5.5	5.5	5.7			
Inventory, end of perioddo	4.1 53.6 57.5	4.6 44.5 43.9	4.3 3.6 3.5	4.3 3.7 3.7	4.4 4.0 3.9	4.4 4.0 4.0	4.5 3.9 3.8	4.5 3.7 3.6	4.4 3.4 3.5	4.3 4.1 4.2	4.3 3.7 3.7	4.4 3.2 3.1	4.6 3.5 3.3			
NONFERROUS METALS AND PRODUCTS																
Aluminum: Production, primary (dom. and foreign ores) thous met. tons	3,499	3,036	251	281	275	284	241	231	235	231	243	239	252	262		
Recovery from scrap †dodo	1,728	1,739	129	147	153	150	138	151	147	164	146	133	134	142		
Metal and alloys, crudedodo	960.9 463.4	1,468.4 495.3	110.9 41.5	140.9 40.5	144.4 34.0	167.3 41.6	137.0 37.1	131.2 63.3	136.1 41.0	106.1 34.6	118.3 42.6	100.4 48.9	85.2 28.9	126.0 36.1	124.6 40.7	
Exports: Metal and alloys, crudedo Plates, sheets, bars, etcdo	383.0 174.5	228.6 203.3	28.1 18.3	20.0 14.1	14.1 18.2	18.7 19.2	12.6 15.9	12.1 12.7	17.2 14.3	18.0 16.7	21.2 18.9	19.1 20.7	23.5 14.1	17.0 20.2	26.3 25.5	
Price, U.S. market, 99.7% purity, monthly average per lb	.4881	.5587	.5682	.6157	.5935	.5777	.5674	.5412	.5449	.5540	.5357	.5250	.5284	.5460	.5945	
Aluminum products: Shipments: Light tool will prod (not okin)	14 469	^r 14,377	1,187	1 905	1 240	1 900	1,203	1112	1,133	1,117	1,219	1,038	⁷ 1,058	1,191	10	
Ingot and mill prod. (net ship.)mil. lb Mill products, totaldo Sheet and platedo Castingsdo	14,462 11,092 6,442 2,228		913 525 209	1,395 1,030 609 205	1,340 1,064 624 211	1,388 1,086 654 199	938 540 191	1,115 908 530 152	915 526 162	932 523 178	972 548 198	*841 507 178	7872 7520 165	937 558		
Inventories, total (ingot, mill products, and scrap), end of periodmil. lb	3,250		5,158		5,097	5,045	5,044	5,084	5,059	4,976	4,927	4,902	74,928	2.		
Copper: Production:	}															
Mine, recoverable copperthous. met. tons Refined from primary materialsdodo	1,105.8 945.6		87.7 75.4	96.8 75.5	94.2 88.1	97.5 91.9	94.8 89.8	95.2 98.8	94.9 86.2	97.9 88.9	100.5 94.5		97.4 102.0	103.5 96.6		
Electrolytically refined: From domestic oresdo From foreign oresdo	890.4 55.2	906.6 40.6		62.8 3.6	73.8 4.8	79.5 2.6	77.3 2.1	84.8 3.4	71.7 3.8	73.5 3.9	80.0 3.1	72.9 5.2	87.1 72.8	79.5 2.1		
Electrowon *dododododododododododododododododododo	93.5 363.2	r124.5 r492.7	8.5 41.9	9.1	9.5	9.8 42.4	10.4 40.8	10.6 39.1	10.8 37.4	11.4 43.9	11.4 43.5	11.9	12.1 36.7	11.9		
Imports, unmanufactured (general): Refined, unrefined,	400.0	00= -		per .		60.5			,,,	200	40.	A# ^	40.0			
scrap (copper cont.)dododo	483.2 390.7	667.5 503.1	52.4 43.9	57.4 49.5	46.6 38.2	69.7 54.9	45.3 36.8	51.8 36.0	43.4 36.0	92.9 37.3	40.4 31.7	67.2 55.6	40.8 31.2			
Exports: Refined and scrapdo Refineddo	463.0 48.1	497.1 14.9	38.3 1.5		33.8 1.0	50.6 2.4	38.1	29.6 .8	55.1 1.8	25.3 1.7	46.2 .6	41.6 .9	43.9 .8	26.5 .8	40.5 1.9	
Consumption, refined	1,899	r2,032	173	185	172	162	170	167	128	155	185	171	152	166		
Stocks, refined, end of period \(\)do Price, avg. U.S. producer cathode, delivered \(\)	311	221	300	1	l	1	241	274	262	232	209	198	r221			
\$ per lb. See footnotes at end of tables.	.6697	.6605	.6825	.7014	.6880	.6708	.6747	.6382	.6237	.6484	.6346	.6286	6364	.6499		

Unless otherwise stated in footnotes below, data through 1984 and	Annı	ual						1986							1987	
methodological notes are as shown in BUSINESS STATISTICS: 1984	1985	1986	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.
			METAI	S AND	MANU	FACTU	JRES-	Contin	ued			,				
NONFERROUS METALS AND																
PRODUCTS—Continued Copper-base mill and foundry products, shipments (quarterly total):																
Brass mill productsmil. lb Copper wire mill products	2,363	r2,318		590			580			578			569			
(copper content)do Brass and bronze foundry productsdo	1,880 3541	′1,792 ′478		464 149			459 158			453 112			445 125			······································
Lead: Production: Mine, recoverable leadthous. met. tons	414.0	337.8	36.1	38.0	33.8	24.9	23.6	25.0	23.3	24.0	24.2	20.7	24.1	22.8		
Recovered from scrap (lead cont.)do	594.2	590.8	52.9	53.2	50.2	59.1	46.0	41.0	50.2	46.2	51.3	50.8	747.5	50.0		
metaldodo	56.5 11,148.3	103.4 1,077.7	4.0 85.4	2.3 79.6	1.7 90.8	1.3 86.0	3.7 84.1	14.7 71.0	12.7 94.9	8.6 101.5	18.9 105.9	14.4 89.7	14.6 792.7	17.2 90.5	11.6	
Stocks, end of period: Producers', ore, base bullion, and in process (lead content), ABMSthous. met. tons	61.3	74.0	64.8	58.6	58.0	47.5	57.5	71.5	74.5	72.0	73.9	64.9	74.0	67.0	59 <i>4</i>	
Refiners' (primary), refined and antimonial (lead content)thous met. tons	83.9	20.4	93.6	105.1	104.3	105.4	95.4	80.4	73.2	52.1	37.6	27.2	20.4	31.0	90.4	
Consumers' (lead content) \(\frac{1}{2} \)	93.1	55.0	65.2	66.9	62.1	64.0	59.9	64.3	58.3	53.0	50.1	53.5	755.3			
(gross weight)thous. met. tons Price, common grade, delivered \$ per lb Tin:	22.0 .1907	19.4 .2205	24.6 .1779	24.2 .1820	25.4 .1873	21.2 .1938	21.1 .2207	24.8 .2194	22.6 .2242	21.1 .2343	19.6 .2555	16.3 .2801	19.4 .2868	21.6 .2788		······································
Imports (for consumption): Ore (tin content)metric tons	1,633	4,030	210	214	67	204	936	94	677	293	378	957			674	,
Metal, unwrought, unalloyeddo Recovery from scrap, total (tin cont.)do As metaldo	33,831 9,045 41,176	35,768 7,243 7714	1,480 754	3,278 730	5,081 631	3,332 629 143	2,789 534 1381	4,111 368	2,508 564	1,833 419 144	2,371 601	4,268 585 141	2,194 607 148	2,935 667 164		
Consumption, total	51,600 38,900	50,100 37,400	4,000 2,900	4,200 3,200	4,500 3,400	4,400 3,300	4,400 3,300	4,100 3,100	4,100 3,000	4,000 3,000	4,300 3,200	3,900 2,900	3,900 2,900	3,900 2,800		
Exports, incl. reexports (metal) do Stocks, pig (industrial), end of	2,875	3,022	680	185	307	259	269	98	213	199	167	261	112	102	120	
perioddo Price, Straits quality (delivered)\$ per lb	5,665 *5.9595	4,802 *3.6991	4,692	3,097 4.5579	4,127 3.6425	3,987 6.5224	4,032 3.4661	4,166 3.4652	4,246 3.4701	3,497 3.4583	3,554 3.5387	4,681 3.8422	4,802 4.0277	5,265 4.1849		
Zinc: Mine prod., recoverable zincthous. met. tons Imports (general):	226.5	201.1	18.4	19.6	15.3	12.2	14.2	16.6	15.4	16.6	19.4	15.2	17.7	17.3		
Ores (zinc content)do	91.4 568.7	197.7 667.1	14.0 59.4	10.6 57.8	3.6 50.0	.8 53.8	11.7 40.1	25.6 60.9	23.9 44.8	16.6 61.3	30.6 51.8	24.1 56.5	25.4 56.6	37.8 43.4	28.5 51.9	
Consumption (recoverable zinc content):	52.7	14.6	4.8	3.5	3.3	4.9	5.9	6.6	.7	.6	.5	.5	.5	.5		
Scrap, all typesdo Slab zinc: @	251.0	258.8	19.4	20.2	20.5	21.6	21.4	20.7	20.8	21.8	27.0	21.9	22.6	22.1		95.6
Production, total ‡	301.0 ¹ 711.8 .7	269.9 674.1 1.9	19.4 56.3	19.4 59.9 .2	21.3 56.2 .2	24.0 57.8 (2)	22.7 59.1 (2)	23.3 51.4 (2)	22.2 54.8 (2)	22.7 58.6 .1	24.1 58.2 .5	21.8 52.5	23.8 52.8 .2	23.4 56.4 .2	24.3	25.6
Stocks, end of period: Producers', at smelter (ABMS)do	35.6	15.5		25.4	19.6	15.4	11.3	9.0 44.5	9.3	7.4 42.2	8.7 46.0	10.7 45.7	15.5 42.7	16.6 44.6		18.7
Consumers'do Price, high grade\$ per lb.	75.4 .4037	.3800	48.5 .3088	45.9 .3122	45.0 .3213	42.3 .3297	38.9 .3654	.3955	.4083	.4370	.4598	.4578	.4351	.4140		
MACHINERY AND EQUIPMENT Heating, combustion, atmosphere equipment, new																
orders (domestic), net, qtrly #	1239.5 100.0 139.5			$egin{array}{ccc} 43.0 \ 21.1 \ 21.9 \end{array}$.		30.2 17.8 12.4	······		30.9 10.5 20.5						
Material handling equipment (industrial): Shipments *do	4,272.4		355.9	414.8		444.7	473.4	397.2	420.2	20.0						
Industrial supplies, machinery and equipment: New orders index, seas. adjusted1977=100.	119.9			116.4	ļ .	119.4	116.7	116.6	118.1	120.0	120.3	119.7	121.2	119.2	124.3	
Industrial suppliers distribution: Sales index, seas. adjusted	. 147.8	ŀ	1	⁷ 140.2		r147.1	r141.4	⁷ 146.1	r148.0	l	⁷ 154.5	7144.1	128.1	139.0	138.7	142.4
Inflation index, not seas. adj. (tools, material handling equip., valves, fittings, abrasives, fasteners, metal products, etc.)1977=100.	162.9	164.7	163.6	163.8	164.4	164.5	164.7	165.1	165.0	165.1	165.3	165.3	165.6	165.7	165.8	165.9
Fluid power products shipments indexes: Hydraulic products §	100	93 98	97 101	104 105		101 100	106 101	93 95	99 91	100 96		87 87	96 88	94 r94	102 96	
Machine tools: Metal cutting type tools:			1													
Orders, new (net), total	. 1,853.10 . 1,652.15 . 1,742.25	1,376.55	160.65	146.05	118.30	118.50	145.65	128.80 99.25 149.10	108.60	89.95	114.95	75.85	74.05	798.95 795.65 7111.25	98.35	108.55
Domestic do Order backlog, end of period do do do Order backlog, end of period do do do do do do do do do do do do d	1,742.25 1,548.50 1,243.3	1,684.70	109.50	148.20	140.05	153.10	226.70	135.90 1,164.8	92.50	140.80	170.40	104.40	189.10	7104.10 7885.0	88.80	117.40
Metal forming type tools: Orders, new (net), totaldo		581.05	41.80				44.35	41.20						r47.70		
Domestic do Shipments, total do Domestic do do Domestic do do Domestic do Dome	1802.95	688.20	78.75	77.25	57.45	57.10		36.05 40.95 36.60	43.10	46.60	59.30	50.00	56.25	732.90 736.45 731.25	47.35	43.85 35.85
Order backlog, end of perioddo	414.2		378.7	356.2	355.8	363.2		340.7						318.4		
See footnotes at end of tables.																

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Unless otherwise stated in footnotes below, data through 1984 and methodological notes are as shown in BUSINESS STATISTICS: 1984	Ans 1985	1986	Feb.	Mar.	Apr.	May	June	1986 July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	1987 Feb.	Mar.
DUSINESS STATISTICS: 1304	L	L	METAI		ļ				_			L		<u> </u>		
	1	·	METAI	19 MINI	MAIN	FACI	URES-	-Conun	lueu					ļ	· · · · · ·	
MACHINERY AND EQUIPMENT—Continued																
Tractors used in construction, shipments, qtrly: Tracklaying (ex. shovel loaders)units. mil. \$	7,321 628.7	8,080 805.1		2,147 227.6			2,986 283.1			1,558 141.3			1,389 153.0			
Wheel (contractors' off-highway)units mil. \$	7,080 486.6	5,375 398.6		1,586 105.3			1,643 129.0			71,144 785,1			1,002 79.2			
Shovel loaders ‡units mil. \$	70,653 2,364.6	51,419 1,574.5		13,027 405.6			14,679 474.3			11,308 326.0			12,405 368.6			
ELECTRICAL EQUIPMENT																
Batteries (autotype replacement), shipmentsthous	58,684	60,306	3,511	3,760	4,089	4,243	4,061	4,662	5,668	6,461	6,936	5,969	3,798			
Radio sets, production, total marketthous. Television sets (incl. combination models),	22,851	25,364	1,304	11,338	1,348	2,065	12,228	1,813		12,774	3,165	2,822	12,404	1,549	1,893	0.10
production, total marketthousthous	20,525	23,351	1,616	1,888	2,045	1,570	11,975	1,583	1,927	12,337	2,209	2,161	2,353	1,820	1,721	2,19
shipments (domestic and export) #thous Air conditioners (room)dodo Dishwashersdo	41,797 3,022 3,575	45,072 2,816 3,918	3,187 175 287	r3,477 422 295	3,749 456 337	3,909 451 301	4,090 427 317	3,985 361 323	3,712 89 339	4,006 89 346	4,085 53 386	3,425 56 330	3,609 92 338	4,082 155 337	3,477 243 324	4,05 58 35
Disposers (food waste)dododododododododo	4,105 10,883	4,269 12,444	340 904	7345 870	300 879	318 1.051	410 903	296 892	363 1,024	414 1,183	404 1,137	347 1,129	338 1,188	449 1,332 282	367 892	36 83 27
Rangesdodododododo	3,142 6,080	3,318 6,510	254 407	240 419	266 549	257 570	301 692	283 730	271 605	294 597	319 611	278 449	283 434	474	248 461	51
Freezers do Washers do Dryers (incl. gas) do	1,236 5,278 3,914	1,222 5,765 4,245	77 399 308	80 408 314	99 446 325	106 459 309	140 494 324	159 521 358	122 500 356	110 554 408	94 600 460	72 410 350	72 485 857	84 506 435	82 447 366	51
Vacuum cleaners (qtrly.)do	. 5,514	4,240	300	014	920		324	990	330	400	400		001	400		
GAS EQUIPMENT (RESIDENTIAL) Furnaces, warm air, shipments thous.	1,822	2,105	150	160	140	151	149	147	199	218	252	202	182	168	153	
Ranges, total, shipmentsdo Water heaters (storage), automatic,	. 1,814	1,940	147	164	144	150	178	127	156	189	182	173	187	180	160	
shipmentsdo	3,529	3,729	823	343	344 UM CO	270	295	292	L	290	346	294	322	346	340	
	1		PEI	KULE	UM, CU	AL, AN	DPRO	DUCI	3	T . N						
COAL Anthracite:										14						
Production †	. 4,708 1,286	3,760 1,460	243 7	260 61	300 118	294 52 635.1	297 150	298 195	330 162	333 274	431 138	373 199	340 95	327 12	337 8 641.2	38 641.
Producer Price Index	. 616.3 . 878,930	638.6 884,395	646.4 72,686	646.4 77,569	635.1		636.1	635.8	635.5	635.5	635.5 76,832	635.7 68,671	640.1 70,264	641.6 72,220	69,477	73,40
Production †	1815,132	801,811	65,711	64,317	74,894 '58,670	73,137 '61,375	72,671	67,818 76,621	76,549 70,430	75,022 65,132	62,964	63,431	69,496			10,40
Electric power utilities	692,808 115,853 41,026	684,227 111,151 35,973	755,000 710,062 3,322	53,810 10,043 3,553	48,030 79,959 3,599	51,352 79,612 3,531	58,828 78,878 3,069	67,954 8,261 2,589	⁷ 61,645 8,402 2,576	56,489 8,134 2,532	54,059 8,359 2,519	54,074 8,780 2,541	59,020 9,738 2,637	62,350		
Residential and commercialdo	76,470	6,433	650	⁷ 463	⁷ 681	r411	r325	406	383	509	545	577	738			
Stocks, end of period, total †	7162,976 149,188 13,789	168,073 154,707 13,367	7156,530 143,986 712,544	7159,192 7147,269 711,922	r166,250 153,949 r12,301	r170,214 157,534 r12,680	7168,819 7155,761 713,058	155,648 7142,645 13,003		157,690 144,799 12,891	163,094 150,044 13,050	166,996 153,788 13,208	168,073 154,707 13,367	149,970		***************************************
Oven-coke plantsdo	3,409 91,361	2,985 84,017	3,177 5,145	3,061 6,089	3,217 8,181	3,373 8,489	3,529 7,166	3,306 7,579	3,083 7,553	2,860 7,915	2,902 7,066	2,943 6,475	2,985 6,436	4,709	4.634	
Producer Price Index1967=100	543.5	534.7	585.4	538.3	536.5	535.6	535.1	535.2	534.4	533.6	533.1	530.9	530.7	532.7	531.2	528.
COKE Production:																
Beehive and oven (byproduct)thous. sh. tons. Petroleum coke §do	. 28,651 33,204	36,397	2,705	7,252 3,006	2,828	3,166	7,156 3,158	3,030	3,137	5,513 3,146	3,053	2,906	3,166	3,208		
Stocks, end of period: Over-coke plants, totaldo	2,553 2,148			2,319 1,898			2,174	•••••		2,141						ļ
At furnace plantsdododo	. 404 1,232		1,183	421 1,456	1,403	1,454	1,750 424 1,366		1,304	1,747 394 1,296	1,231	1,143	1,206	1,373	• • • • • • • • • • • • • • • • • • • •	
Exportsdo	1,179			83	67	113	83	81	240	26	72	151	76	67	31	***************************************
PETROLEUM AND PRODUCTS Crude petroleum:																
Producer Price Index1967=100. Gross input to crude oil distillation	619.4	343.8	489.0	353.1	300.7	293.0	300.8	272.6	263.8	311.8	308.8	r307.4	308.0	368.6	384.8	382.4
units @ @mil. bbl Refinery operating ratio @ @% of capacity	. 4,440.2 . 78	4,679.4 83	338.0 78	364.3 76	377.1 81	411.6 86	400.2 86	402.8 84	414.7 87	397.6 86	395.3 83	387.9 84	400.4 84	392.8 81	 	
All oils, supply, demand, and stocks: @ @ New supply, total \(\rightarrow\)mil. bbl.	5,730.9	5,967.4	435.2	474.1	472.7	511.9	510.2	528.1	527.9	505.2	501.5	487.8	508.1	506.2	•••••	
Production: Crude petroleumdo Natural gas plant liquidsdo	3,274.6 607.5	3,163.9 592.2	257.1 48.9	279.1 51.4	265.5 47.9	274.1 51.4	257.7 48.4	267.7 50.1	260.1 48.6	250.0 46.0	261.4 47.4	249.6 48.3	258.8 48.9	262.8 51.7		
Imports: Crude and unfinished oils do	1,308.6	1,612.6	90.2	101.1	122.5	136.8	150.0	152.9	158.2	159.5	143.5	143.4	142.5	143.8	 	
Refined productsdodo	540.3 -37.5	598.8 74.8	39.1 -22.7	$42.6 \\ -26.0$	36.8 8.8	49.6 25.6	54.1 35.3	57.3 37.0	61.1 5.4	49.7 36.4	49.2 8.2	46.5 2.2	58.0 -20.4			í
Product demand, totaldo				523.7	497.0		498.6	518.0	'	494.0	535.2	505.7	549.1			
Crude petroleumdo Refined productsdo		56.2 224.5	4.5 19.6	6.6 15.3	2.8 21.9	3.0 19.0	7.2 11.5	2.0 17.7		4.8 16.5	4.7 20.8	3.4 20.7	4.9 20.4	3.0 22.6		
See footnotes at end of tables.		•						. '								

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SURVEY OF CURRENT BUSINESS

April 1987

Unless otherwise stated in footnotes below, data through 1984 and	Ann	ual						1986							1987	
methodological notes are as shown in Business Statistics: 1984	1985	1986	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.
	.	PE	TROLE	UM, CO	DAL, Al	ND PRO	ODUCT	SCon	tinued				·			· ,
PETROLEUM AND PRODUCTS †-Continued												.				
All oils, supply, demand, and stocks—Continued Domestic product demand, total #mil. bbl	5,740.1	5,891.9	449.6	501.8	472.3	491.4	479.9	498.3	517.3	472.7	509,7	481.5	523.8	507.8		,,.
Gasoline do	2,503.3 41.6	2,572.2 36.6	180.8 4.2	216.9 4.0	213.5 1.7	217.9 2.4	217.0 1.1	234.2 1.9	231.7 3.0	206.6	225.1 3.1	206.6 3.4	220.1 4.8	201.2 5.1		
Distillate fuel oil	1,046.8 438.8	1,059.8 510.5	96.7 40.4	98.2 43.2	88.2 39.7	85.9 41.3	74.4 40.5	76.8 46.8	84.5 46.3	75.4 38.5	90.1 37.8	86.0 41.3	103.0 50.1	101.0 45.3		
Jet fueldododo	444.7 53.1	475.5 47.3	35.8 3.9	37.3 4.6	37.6 4.1	38.7 5.5	39.4 4.2	40.4 3.7	41.6	40.0	39.2 4.3	41.2 1.9	44.6 3.3	40.9 5.3		
Asphaltdodododo	155.1 583.6	163.5 562.2	4.0 49.0	6.7 47.6	12.1 40.4	16.3 40.4	19.3 41.1	21.2 36.7	21.5 41.5	21.0 44.2	18.8 54.8	9.7 53.6	6.8 57.2	5.7	······································	
Stocks, end of period, totaldo	1,518.8	1,593.5	1,515.0	1,489.0	1,480.3	1,505.8	1,541.1	1,578.1	1,583.5	1,620.0	1,611.8	1,614.0	1,593.5	1,587.7		
Crude petroleumdodo Strategic petroleum reservedo Unfinished oils, natural gaso-	814.2 493.3	842.8 511.6	827.3 495.4	837.8 496.9	836.9 498.8	828.7 499.9	827.2 501.8	845.2 503.4	837.7 505.0	844.2 506.4	850.5 507.5	848.7 509.5	842.8 511.6	514.9		
line, etcdo Refined productsdo	148.0 556.6	140.9 609.9	151.1 536.6	145.7 505.6	150.3 493.0	154.1 523.0	156.7 557.2	152.8 580.2	144.0 601.8	144.7 631.1	151.5 609.8	146.4 618.9	140.9 609.9	142.8 596.3		
Refined petroleum products: Gasoline (incl. aviation):	333.3		000.0	000.0	2010	240.0	301.2	000.2	002.0	001.1				,		
Production do Stocks, end of period do do do do do do do do do do do do d	2,352.3 192.4	2,476.3 196.5	177.2 209.0	188.6 187.2	195.8 176.7	220.7 191.5	214.1 199.7	217.4 192.7	221.7 190.3	208.0 199.2	206.7 187.6	207.2 193.2	216.0 196.5	208.2 211.7		
Prices, regular grade (excl. aviation):										1		[
Producer Price Index :	507.3 21.115	333.4 .857	427.7 1.034	327.8 .894	310.4 .815	348.4 .852	361.4 .885	286.6 .822	282.5 .778	311.9	284.5	283.9 .762	289.1 .764	320.5 .806	340.4 .848	1
Unleaded	21.202	.927	1.120	.981	.888	.923	.955	.890	.843	.860	.831	.821	.823	.862	.905	.912
Productionmil. bbldododo	9.3 2.1	10.9 2.2	.9 2.4	.7 2.2	.9 2.1	$\frac{1.0}{2.0}$	1.1 2.1	1.2 2.2	1.4 2.3	1.0 2.5	.9 2.5	.7 2.5	.4 2.2	.8 2.4		
Kerosene: Productiondo	34.5	34.3	3.6	3.1	2.5	1.8	1.5	2.1	2.2	2.9	2.8	3.2	4.1	4.0		ļ
Stocks, end of perioddo Producer Price Index (light distillate) ‡1967=100 .	7.5 809.3	8.6 534.5	6.7 750.2	6.1 684.6	6.9 584.8	6.3 523.8	6.7 504.4	6.9 452.7	7.0 413.3	8.6 426.8	8.6 423.9	8.6 7419.4	8.6 429.1	8.5 451.9	487.9	487.0
Distillate fuel oil: Productionmil. bbl .	980.9	1,021.4	71.8	82.0	83.7	88.6	82.0	84.1	90.7	85.8	84.2	87.4	91.2	i	401.3	401.0
Imports do do Stocks, end of period do do do do do do do do do do do do d	73.1 143.7	85.9 155.0	3.6 112.8	6.7 99.3	4.4 95.3	4.5 97.8	4.9 108.8	9.1 122.8	11.0 138.1	7.2 152.6	7.6 152.1	7.0 158.4	10.1 155.0	6.1		
Producer Price Index (middle distillate) ‡	821.5	499.8	631.6	519.1	504.3	476.4	452.9	369.0	406.5	469.0	436.0	440.7	461.8	520.3	537.9	503.2
Residual fuel oil: Productionmil. bbl .	322.0	323.8	24.0	25.1	27.8	28.3	24.5	26.3	27.8	25.6	25.6	29.2	30.6	28.5		
Imports	186.3 50.4 983.1	237.2 47.5 527.1	16.2 42.7 756.5	17.7 38.8 647.2	15.1 35.9 517.3	20.6 39.6 477.7	20.6 43.0 453.0	20.7 40.4 434.0	24.8 41.3 361.0	18.9 44.0 419.1	18.5 45.8 453.4	16.8 46.3 450.8	27.7 47.5 479.7	20.7 45.0 528.7		591.8
Jet fuel:			1											42.3		
Productionmil. bblmil. bbldodo	433.9 40.5	471.9 49:7	37.7 44.1	40.0 47.4	34.8 45.3	37.2 45.0	38.3 40.3	39.9 48.5	39.4 48.3	38.7 48.7	40.7 50.6	39.8 50.1	43.8 49.7	50.2		
Lubricants: Productiondo Stocks, end of perioddo	. 53.1 11.8	55.1 14.8	4.5 12.6	4.2	4.3	5.0	4.4	4.3 11.2	4.8	5.1	4.4	5.0 13.9		5.1		
Asphalt:			i '	12.0	12.0	11.3	11.3		11.3	11.7	11.3		^	l	1	
Productiondo Stocks, end of perioddo	. 146.3 21.2	149.8 17.6	6.4 25.2	8.3 27.3	11.5 27.3	15.8 27.8	17.3 27.0	18.0 25.0	18.3 22.6	16.0 18.9	14.2 15.2	10.4 16.6	7.0 17.6			
Liquefied petroleum gases: Production, totaldo	622.0	631.1	51.8	53.6	51.2	54.5	51.6	53.8	52.4	49.5	51.0	51.2	52.5	54.7		
At gas processing plants (L.P.G.)dododo	479.3	473.7	39.9	41.7	38.8	40.5		39.6	38.2	36.3	37.8	38.5 12.7	39.6		ļ	
At refineries (L.R.G.)dodo Stocks (at plants and refineries)do	. 142.6 73.5	157.3 102.7	11.9 67.6	11.9 70.4	12.4 76.5	14.0 87.0		14.2 116.1	14.2 126.2	13.3 130.4	13.2 122.7	115.5	12.8 102.7			
			PUL	P, PAP	ER, AN	D PAP	ER PR	ODUCI	'S							,
PULPWOOD																
Receiptsthous. cords (128 cu.ft.). Consumptiondo	. 185,499 185,744	191,434	7,483 7,261	7,294 7,478	7,591 7,742	7,277 7,499	7,563	7,812	7,465 7,582	7,493 7,362	8,247 7,779	7,224 7,681	7,639 7,795	8,074 8,049		
Inventories, end of perioddo	. 5,046	4,794	5,807	5,433	5,335	4,910	4,851	4,836	4,835	4,970	5,501	4,909	4,794	4,712	ļ	
WASTE PAPER Consumptionthous sh. tons		⁷¹ 15,290		1,431	1,358	1,443		1,320	1,390	1,380	1,419		1,339	1,409		
Inventories, end of perioddo	967	948	906	887	891	844	843	884	851	877	948	893	948	877		-
WOODPULP Production:	1															
Total thous sh tons Dissolving pulp do	. 154,141	1,258	95	109	4,763	4,771	107	4,742 103	113	4,662 104	4,871 98	4,757 95	74,926 122	1 108		
Paper grades chemical pulpdo Groundwood and thermomechanicaldodo	43,690 5,251	'46,333 5,545	j .	[3,859 459	3,856 466	1	1	3,961 469	3,763 457	3,942 481	3,854 464	73,997 470	1		
Semi-chemicaldo	4,027	4,133	311	346		340					350				ļ	
Inventories, end of period: At pulp mills: Own use woodpulpdo	7164	1774	157	143	149	164	171	176	195	186	176	175	r174	183		
Market pulpdo Market pulp at paper and board	486					365					292					-
millsdo Exports, all grades, totaldo		1		į.	1	508 365	į.	1		1	527 344	1	1	i .	1	.1
Dissolving and special alphado All other	631	711	48	57	62	69	54	46	63	83	61 283	53	66	58	6	
Imports, all grades, totaldo	14,466	14,340	335	145	349	422	370	401	422	379	372	467	295	441	392	2
Dissolving and special alphadododododododo	4,349										12 359	460	284 284		379	}
See footnotes at end of tables.	•					•	•		•	•		•	•	•	•	

April 1981			SUL	A EL C	T CO	1/1/17/1/	II DO	DITATE	<u> </u>							5-23
Unless otherwise stated in footnotes below, data through 1984 and methodological notes are as shown in Business Statistics: 1984	1985	ual 1986	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	1987 Feb.	Mar.
Desiring Styllaria, 1907		PUI	.P, PAF	PER, Al	ND PAI	ER PR	ODUC'	rs—Co	ntinued	<u>.</u> İ				1	L	
PAPER AND PAPER PRODUCTS				·		1			÷							
Paper and board: Production (API): Totalthous. sh. tons	¹ 67,076	^{r1} 71,035	5,471	6,065	5,849	6,046	5,910	5,774	6,114	5,872	6,180	*5,878	⁷ 5,929	76,221	5,771	
Paperdo Paperboarddo	34,042 33,034	735,532 35,503	2,759 2,713	3,031 3,034	2,923 2,926	2,980 3,065	2,932 2,978	2,881 2,893	3,029 3,085	2,974 2,898	3,123 3,057	r2,927 2,950	72,970 2,959	73,078 3,143	2,884 2,887	
Producer price indexes: 1967 = 100 Paperboard 1967 = 100 Building paper and board 1967 = 100	274.6 257.1	272.3 260.7	265.7 254.8	267.0 257.2	267.6 260.8	269.0 262.4	268.5 262.6	272.2 262.2	274.9 262.2	274.9 262.7	276.2 265.0	⁷ 278.1 262.7	278.7 262.5	286.0 262.3	290.2 261.7	292.6 261.7
Selected types of paper (API): Groundwood paper, uncoated:																
Orders, new	¹ 1,477 106 ¹ 1,516	¹ 1,548 131 ¹ 1,523	115 116 117	128 115 127	127 103 127	115 99 120	139 117 123	152 141 128	138 149 126	122 141 132	130 132 137	132 129 134	122 131 124	7140 7127 134	110 119 128	
Coated paper: Orders, newdo Orders, unfilled, end of perioddo	75,642 393	¹ 6,275 399	490 404	533 428	479 405	487 402	529 424	529 475 484	562 467	549 478 555	555 458	434	515 399 540	7557 7466	533 487	
Shipmentsdo Uncoated free sheet papers:	5,875	6,260	488	504	510	497	504	. 1	556		570		ł	7568	526	
Orders, newdododododo	19,704 10,012	110,528 110,744	827 826	879 929	866 875	904 896	875 897	889 893	922 903	841 893	922 958	839 854	856 899	7860 7907	838 873	
converting papers: Shipmentsthous. sh. tons. Tissue paper, productiondodo	¹ 3,403	¹¹ 3,333	263 399	295 436	292 424	282 445	278 419	277 395	277 430	274 415	272 454		r273	280 *439	262 414	
Newsprint: Canada:		,,,,,,												. '		
Productionthous. metric tons: Shipments from millsdo Inventory, end of perioddo	8,988 8,996 290	9,289 9,302 277	726 696 379	747 754 373	777 800 349	783 771 361	770 807 324	818 758 384	780 790 374	744 840 278	808 816 270	743	815	795 750 322	766 756 331	
United States: Production do Shipments from mills do Inventory, end of period do	4,924 4,927 57	5,108 5,115 49	394 394 90	444 434 99	409 415 93	446 443 96	420 425 90	433 433 89	441 444 86	420 437 69	426 436 58	426	428 440 49	445 427 67	400 402 65	
Estimated consumption, all users \(\)	11,587	11,936	881	1,004	1,000	1,035	996	931	997	999	1,088			7912	894	1
Importsthous. sh. tons. Producer Price Index,	910 8,472	849 8,589	927 722	904 708	659	870 752	869 678	892 823	893 760	904 668	888 726	791	594	845 781	875 696	
standard newsprint	332.4	326.1	324.5	324.3	324.1	324.1	323.1	323.5	322.2	322.3	333.6	333.8]	340.5		342.
fiber shipmentsmil. sq. ft. surf. area.	267,453	283,621	⁷ 21,700	22,567	25,174	23,365	23,419	23,976	23,726	24,390	27,132	21,406	22,030	24,708	22,704	
			RU	BBER	AND R	UBBEI	(PROI	JUCIS					· ·			· · · · · · · · · · · · · · · · · · ·
RUBBER Natural rubber:																
Consumptionthous. metric tons. Stocks, end of perioddo	774.68 95.17	744.65 33.52	71.83 96.90	71.27 100.42	81.94 98.58	45.45 98.63	54.56 96.65	69.90 93.83	49.93 86.39	57.04 91.57	80.33 75.26		r51.19 r38.51	49.94 76.65		
Imports, incl. latex and guayule thous. long tons .	779.83	752.99	70.32	76.62	83.12	47.64	54.01	68.96	44.47	62.91	72.34	53.13	55.83	55.01	89.85	
U.S. Import Price Index *	71.9	77.0	- 40 00	77.5			74.6			76.7			79.2			80.2
Productionthous metric tons Consumptiondo	1,837.86 1,801.76	1,872.50	158.38 146.91	189.14 175.73	178.57 157.56	167.81 163.85	164.87 147.99	155.27 151.45	170.47 168.54	178.59 160.60	186.67 177.51	145.59 145.77	7174.69 7155.71	187.12 162.81		
Stocks, end of perioddo Exports (Bu. of Census)thous. lg. tons	213.87 306.94	216.91 338.85	352.99 27.66	397.65 24.00	402.96 35.39	238.61 25.71	247.52 25.04	239.88 26.34	233.40 31.77	236.47 34.24	231.14 30.39	224.58 27.78	'235.61 27.04	247.00 31.91	32.69	
TIRES AND TUBES	000.04	000.00	21.00	24.00	00.00	20.11	20.04	20,04	91.11	01.21	60.65	21.10	27.04	01.01	02.00	
Pneumatic casings, automotive: Productionthous	1196,923	¹ 190.289	15,966	16,968	16,037	15,003	14 647	14,203	16,112	16 540	18,180	15,144	15,183	16,879	3. 1	
Shipments, total do Original equipment do Replacement equipment do	242,050 62,537 173,553	225,168 57,121 174,205	16,966 5,828 11,168	18,910 5,429 13,021	20,442 5,459 14,526	20,014 5,417 14,229	14,647 22,107 5,532 16,229	18,829 3,978 14,457	21,244 4,532 16,252	16,540 22,025 5,359 16,142	23,418 5,695 17,205	19,842 4,656	18,078 4,268 13,356	18,888		
Exportsdodo	5,960	5,334	475	460	457	368	346	394	460	524	518	443	454	490		
Exports (Bu. of Census)dodo	39,823 5,627	34,286 5,202	43,499 365	45,359 450	44,519 386	44,741 434	40,009 334	38,036 350	36,836 484	34,890 442	34,130 620	477	34,286 451	36,323 111	144	
Exports (Bu. of Census)do	1,123	809	69	90	57	65	60	57	64	60	61	109	42	64	107	

Unless otherwise stated in footnotes								1004						 -	1987	11 1301
methodological notes are as shown in Business Statistics: 1984 Units	1985	1986	Feb.	Mar.	Apr.	May	June	1986 July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.
	- 		STO	NE, CL	AY, AN	D GLA	SS PRO	DUCT	 S	-لل-						
										"					•	Ī.
PORTLAND CEMENT																
hipments, finished cementthous. b	ol 1445,144	470,500	23,660	32,340	41,463	43,197	44,809	46,872	46,585	45,926	49,053	35,085	30,723	25,532	24,888	
CLAY CONSTRUCTION PRODUCTS				1	- 1		Ì		j							
hipments: ‡ Brick, unglazed (common and face)		l-							. 1							l
mil. standard brid	k 6,833.7	7,186.3	408.0	543.7	681.7	678.4	686.1	700.0	668.2	666.6	693.5	514.3	458.3	r431.2	449.2	ļ
Structural tile, except facingthous. sh. to Sewer pipe and fittings, vitrifiedde	rs 72.8	72.5 297.9	2.9	4.9	5.5	5.3	6.6	6.9	7.3	9.2	8.2	6.0	5.6	3.8	6.4	
Floor and wall tile and accessories, glazed			12.9	17.3	27.0	30.8	28.0	32.8	28.3	30.4	29.7	23.6	17.2	19.3	17.5	l .
and unglazedmi. sq.	ft 393.5	439.9	30.8	31.8	36.2	37.2	37.7	39.1	38.0	39.5	40.1	35.2	43.8	736.9	35.9	
roducer Price Index, brick and structural clay tile *	0 101.4	105.3	104.7	104.7	104.8	105.2	105.3	105.1	105.6	105.8	105.8	r105.1	105.2	106.2	107.7	107.7
GLASS AND GLASS PRODUCTS			1						ŀ		- 1					4.1
lat glass, mfrs.' shipmentsthous.	\$ 1,174,380	1,259,750		284,475			314,089			330,318			330,868			
lass containers: †											j		1 1			1
Productionthous. gro		1 1	23,649	25,353	25,291	25,926	25,919	25,409	25,171	23,556	25,598	22,451	⁷ 17,599	23,155	22,916	
Shipments, totalde Narrow-neck containers:	272,821	7286,276	21,312	23,127	25,787	24,959	25,939	26,129	24,637	23,762	25,458	21,471	⁷ 21,237	21,962	21,794	
Foodde	23,770		1,911	2,405	2,229 6,173	2,313 5,884	2,161 5,856	2,176	2,590	2,578 4,687	2,117	1,644 4,361	1,679 4,267	2,298 4,048	2,220 4,174	
Beerd	83,777	88,130	4,065 6,542	4,861 7,222	7,878 2,585	7.742	8,080	5,899 8,333	5,248 7,128	6,965	4,856 7,334	6.663	7,034	6,903	6,477	
Liquor and winede	25,975	28,129	1,883	2,276	2,585	2,582	2,895	2,870	2,524	2,021	2,408	2,112	2,125	1,965	2,133	
Wide-mouth containers: Food and dairy productsde	59,935	63,320	4,935	4,704	4,970	4,649	5,105	5,152	5,618	5,821	7,009	5,228	4,834	5,179	5,115	
Narrow-neck and wide-mouth containers:							1				·		· ·			
Medicinal and toiletde Chemical, household, and in-	17,322	19,033	1,815	1,510	1,795	1,685	1,740	1,586	1,450	1,585	1,573	1,333	1,194	1,453	1,470	·
dustrialde	1,957	1,542	161	149	157	104	102	113	79	105	161	130	104	116	205	
Stocks, end of periodd	38,843	r40,061	40,484	42,152	41,248	42,396	42,202	40,749	41,080	40,539	40,937	41,622	⁷ 40,061	40,889	42,015	
GYPSUM AND PRODUCTS																1
roduction:					- 050			1 004		1.055	1 400	1 011	1 041	1.515		
Crude gypsum (exc. byproduct)thous. sh. to Calcinedd	ns 14,784 17,135	16,227 17,538	1,084 1,173	1,135 1,542	1,378 1,543	1,363 1,446	1,342 1,445	1,284 1,431	1,332 1,531	1,375 1,625	1,463 1,489	1,311 1,361	1,241 1,441	1,717 1,375		
nports, crude gypsumd			804	640	659	784	958	993	1,009	832	707	936	544	817		
ales of gypsum products:	4.00	0.050	000	210	000	250	015	900	200	207	000	900	000	901		
Uncalcinedd	4,386	3,359	266	212	266	253	317	308	338	297	296	299	236	201		
Industrial plastersd	544	259	41	47	15	13	14	14	13	14	16	14	11	13		
Building plasters, total (incl. Keene's cement)d.	214	260	15	24	25	23	23	24	25	24	25	18	18	20		
Board products, totalmil. sq.		20,411	1,369	1,697	1,880	1,712	1,628	1,715	1,757	1,795	1,952	1,618	1,592	1,624		
Lathd	1	1 3	2	2	2	2	21	2	2	2	1	3	2	2		
Veneer based Gypsum sheathingd	432 328	475 323	30 20	39 28	43 31	41 31	40 28	40 30	41 26	43 27	45 26	36 25	36 21	35 24		
Regular gypsum boardd	11,631	12,343	819 397	1,037	1,135	1,009	960	1,024	1,060	1,098	1,198	1,006	985	988		
Type X gypsum boardd		5,781		472	530	496	481	494	499	500	538	441	445	458		·[·····
Predecorated wallboardd 5/16 mobile home boardd	0 128 0 858	123 751	9 56	10 63	11 76	11 70	10 60	11 64	10 68	10 64	11 76	9 52	10 44	57		
5/16 mobile home boardd Water/moisture resistant board **d	528	591	56 37	63 46	53	52	48	64 50	51	52	57	48	49	50		<u></u>
·		,		TF	EXTILE	PROD	UCTS		,	· · · · · ·						
FABRIC	1													ĺ	ĺ	
Voven fabric, finishing plants:	.]	1			-				ļ					,	-	1
Production (finished fabric)mil. linear Cottond				539 201	³661 ³241	538 201	536 201	³538 ³186	531 192	³532 ³196	707 270	551 202	472 184 288			
Manmade fiber and silk fabricsd	4,287	4,271	345	338	3419	336	335	³351	339	*336	437	349				
Inventories held at end of periodd Cottond		504 211	509 189	510 186	505 185	508 184	507 179	535 188	559 205	554 208	550 209	527 207	504 211		·····	
Manmade fiber and silk fabricsd			320	324	320	324	328	347	354	347	342	320	293			
Backlog of finishing ordersd			543 198	520 190	539	525 187	495	514 177	516	529 190	538 190	492 176	442 164		ļ	
Cottond Manmade fiber and silk fabricsd)		198 345	330	188 351	338	156 340		182 334	339	348	316				
COTTON AND MANUFACTURES			1	•						ĺ	1]	1	1
otton (excluding linters):	}			1				1	1					1		
Production: Ginnings &thous. running bal	es 12,988	79,438						147	624	2,408	5,291	7,495	8,590	L	[
Crop estimatethous. net weight bale	§ § 13,435	9,785		ļ					024		J,247 1	9,792	9,785	[
Consumptionthous. running ba Stocks in the United States, total, end of	es ¹ 5,268	6,566	499	492	³620	503	489	³522	534	523	³683	529	³576	7546	562	2 73
period #thous. running ba	es 13,68				10,725	10,162	9,528	9,045	18,113	16,704	15,366	14,639	13,416	12,409	11,159	
On farms and in transitd	ol 13.68	2 13,416 4 2,540	12,120 1,125	11,477 1,890	10,724 902	10,161 737	9,527 787	9,044 150		16,703 8,119	15,366 5,286	14,639 3,913	13,416 2,540	12,409 1,827	11,153 1,392	
Public storage and compresses	0 10,69	6 10,252	10,271	9,624 764	9,035	8,645 779	7,931	8,124	7,393	7,996	9,519	10,148	10,252	9,942	9,033	3
Consuming establishments	o 61:	624	724	764	787	779	809	770	670	588	561	578	624	640	728	······
See footnotes at end of tables.																

April 1301			DOIL	V LO I	Jr CC	TOTOL	11 00	DITTE	<u> </u>						-	
Unless otherwise stated in footnotes below, data through 1984 and methodological notes are as shown in BUSINESS STATISTICS: 1984	1985	nual 1986	Feb.	Mar.	Apr.	May	June	1986 July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	1987 Feb.	Mar.
			T	EXTIL	E PRO	DUCTS	—Conti	inued		L						1
COTTON AND MANUFACTURES—Cont.										٠.						
Cotton (excluding linters)—Continued Exports	4,756 46 56.8	51.0	I	176 (1) 58.1	163 (¹) 59.2	76 (¹) 58.5	55 (1) 58.5	21 (1) 61.5	261 (1) 46.8	346 (1) 47.8	(1) 47.1	529 (1) 53.6	3,149 (1) 54.7	429 1 51.0	499	P44.0
(11/16"), average 10 marketscents per lb Spindle activity (cotton system spindles): Active spindles, last working	. 360,5	60.0	59.8	61.8	62.6	64.0	65.2	65.7	26.8	33.6	44.0	45.7	54.2	57.2	54.8	54.6
day, total mil. Consuming 100 percent cotton do Spindle hours operated, all fibers, total bil.	12.5 4.7 75.5	11.8 4.6 781.5	12.5 4.5 6.5	12.2 4.4 6.2	12.3 4.5	12.3 4.5 6.4	11.8 4.5 6.1	11.9 4.5	11.8 4.5 6.3	11.9 4.6 6.4	11.9 4.5 8.1	11.8 4.6 6.4	11.8 4.6 7.0	11.9 4.7 6.4	11.9 4.7 6.9	
Average per working daydodo	290 . 27.4	.309 29.2	.325 2.3	.312 2.1	.311 42.7	.319 2.2	.307 2.1	.269 42.4	.314 2.3	.320 2.3	.325 3.1	.319 2.4	279 2.6	.321 2.4	.344 2.5	
Cotton broadwoven goods over 12" in width: Production (qtrly)mil. sq. yd Orders, unfilled, end of period, compared with average weekly production	3,921	3,885		1,045			942		······································	936			963			
no. weeks' prod Inventories, end of period, compared with avg. weekly productionno. weeks' prod. Ratio of stocks to unfilled orders (at cotton mills), end of period	. 9.6 4.5 47		3.7 .33	11.1 3.5 .31	12.2 3.3 .27	12.3 3.1 .25	12.9 2.8 .22									
Exports, raw cotton equivalent thous. net-weight bales § Imports, raw cotton equivalentdo Producer Price Index, gray cotton	220.5 1,024.9	288.0 1,306.1	20.1 109.1	23.6 128.9	23.5 116.6	27.4 106.5	23.6 104.8	17.3 127.1	30.1 109.6	26.2 100.2	26.1 98.8	28.2 96.2	24.4 91.9			
broadwovens	155.6	154.5	154.4	153.8	153.6	154.1	154.1	154.5	154.1	154.6	154.3	155.0	154.7	156.6	155.6	155.2
Fiber production, qtrly: Acetate filament yarnmil. lb Rayon staple, including towdo Noncellulosic, except textile glass:	204.6 352.7	214.8 403.7		54.3 95.1			54.7 99.7			54.1 103.4			51.7 105.5			
Yarn and monofilaments do Staple, incl. tow do Textile glass fiber do Staple state of the state	3,790.2 3,773.3	3,823.7 3,991.5		965.0 972.7			923.7 979.5			943.3 1,000.9			991.7 1,038.4			
Fiber stocks, producers', end of period: Acetate filament yarn. mil. lb. Rayon staple, including tow	12.3 22.5 292.5 311.8	14.8 22.4 306.8 326.4		13.3 19.7 317.1 332.3			12.5 20.5 305.3 330.5			14.0 21.5 297.4 308.5			14.8 22.4 306.8 326.4			
Textile glass fiberdo Manmade fiber and silk broadwoven fabrics: Production(qtrly.), total #	10,796.6 4,754.9			0040									02011			
Chiefly rayon and/or acetate fabrics	371.8 4,903.1															
rics, blendsdododo	36.5 3,844.0 866.6	!									-					
Producer Price Index, gray synthetic broadwovens	147.2	146.3	147.3	147.2	147.9	147.2	147.4	147.5	145.9	144.1	r145.1	r145.0	144.6	144.2	145.7	146.3
Exports, manmade fiber equivalentmil. lbs Yarn, tops, thread, clothdo Cloth, woven	449.16 206.29 124.87	506.79 226.86 134.57	35.33 15.58 9.34	41.67 20.12 10.72	45.91 22.30 10.91	46.01 19.18 10.54	40.12 17.94 10.85	41.41 18.66 13.32	41.49 18.07 11.47	43.16 18.16 12.04	43.84 19.44 11.42	48.12 21.71 13.14	39.19 16.96 10.69			
furnishings do do Imports, manmade fiber equivalentdo	243.86 1,491.03 268.06 186.20		19.76 130.04 23.39 15.91	21.55 132.47 28.07 19.65	23.61 125.18 27.47 18.69	26.83 147.02 29.13 20.31	22.18 159.71 30.94 21.43	22.75 179.65 32.96 22.14	23.37 162.82 26.63 17.72	25.00 135.95 20.15 13.42	24.41 135.27 19.51 13.27	26.41 134.26 22.49 13.88	22.23 98.98 17.50 11.50			
furnishings do Apparel, total do Knit apparel do do C	1,222.97 799.90 341.17	1,381.54 921.16 428.32	106.64 70.34 27.13	104.41 67.74 26.92	97.71 61.64 28.05	117.89 76.62 38.32	128.77 88.51 45.72	146.70 106.13 56.12	136.19 99.80 52.41	115.80 79.88 40.77	115.76 77.70 39.82	111.78 67.94 27.75	81.48 50.45 17.50			
WOOL AND MANUFACTURES								}								
Wool consumption, mill (clean basis): mil. lb. Apparel class. do. Carpet class. do. Wool imports, clean yield. do. Duty-free do.	106.1 10.6 79.5 29.3	135.7 10.5 797.0 730.9	11.1 .8 8.8 2.5	11.6 .8 7.6 2.0	⁴13.5 ⁴.9 7.5 2.8	10.8 .9 8.0 2.2	11.4 .6 8.6 2.4	12.3 1.9 7.0 2.8	9.9 1.0 6.3 3.0	10.0 1.0 7.0 2.8	411.8 41.0 5.0 1.8	10.0 .8 9.2 3.3	10.8 7.6 710.8 73.3	11.1 .7 8.6 1.5	12.2 .8 8.2 1.6	
Wool prices, raw, shorn, clean basis, delivered to U.S. mills: Domestic—Graded territory, 64's, staple 2%' and up	1.92	1.91	1.89	1.80	1.88	1.98	1.98	1.93	1.90	1.90	1.90	1.90	1.90	1.93	2.02	2.16
Australian, 64's, Type 62, duty-paiddodo	2.29 138.3	2.36 131.3	2.29	2.31 37.7	2.38	2.52	2.42 38.8		2.30	2.24 27.3	2.30	2.40	2.50 27.4	2.52	2.59	2.88
FLOOR COVERINGS Carpet, rugs, carpeting (woven, tufted, other), shipments, quarterlymil. sq. yds	1,159.2															
APPAREL Women's, misses', juniors' apparel cuttings: Coatsthous. units	10,540		515	626	693	619	903	870	973	1,131	1,135	649	396			***********
Dresses do Suits (incl. pant suits, jumpsuits) do Skirts do Slacks, jeans, dungarees, and	152,060 10,986 93,577	131,924	13,134 8,671	13,776 9,120	14,085 8,574	10,545 7,484	9,966 7,524	8,420 7,172	9,061 7,112	9,487 7,332	10,099 6,904	9,240 5,676	9,787 5,507			
jean-cut casual slacks *dodo Blouses thous dozen	242,442 31,234		19,127 2,530	17,976 2,425	18,540 2,504	19,933 2,232	19,333 2,549	17,246 2,520	17,078 2,432	18,449 2,804	18,513 2,623	15,599 2,177	16,592 2,159			
See footnotes at end of tables.																

5 0-					1 00.		1 100		~							11 1001
Unless otherwise stated in footnotes below, data through 1984 and methodological notes are as shown in Business Statistics: 1984	Алпа 1985	1986	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	1987 Feb.	Mar.
			T	EXTIL	E PROI	UCTS-	-Conti	nued								
APPAREL—Continued																
Men's apparel cuttings: Suitsthous. units	12,403	10,552	959	888	1,002	987	822	598	796	870	988	858	800			
Coats (separate), dress and sportdo Trousers (separate), dressdo	19,794 116,413	19,794 112,612	1,516 10,166	1,503 10,338	1,662 10,551	1,485 9,138	1,620 8,165	1,445 7,707	1,768 9,231	1,990 9,836	2,082 9,883	1,715 8,910	1,458 8,499		,	
Slacks (jean cut), casual	186,355 40,363	180,811 48,028	15,949 3,890	12,599 4,072	12,917 4,421	13,758 4,019	16,492 3,759	16,125 3,538	14,039 3,993	15,512 4,374	16,168 4,867	14,586 3,925	16,621 3,415			
Hosiery, shipmentsthous. doz. pairs	308,660	40,020	24,442	25,537	28,452	23,734	25,127	27,870	25,029	23,817	30,818	29,989	24,190	24,438	24,723	
			T	RANSP	ORTAT	ION E	QUIPM	ENT								
AEROSPACE VEHICLES		}									1					
Orders, new (net), qtrly, totalmil. \$dodo	3110,450 369,722															
Prime contractdo Sales (net), receipts, or billings, quarterly,	3107,915															•••••
totaldodododo	3100,144.															
Backlog of orders, end of period #do	³ 63,515 ³ 142,813															
U.S. Governmentdoda Aircraft (complete) and partsdo	³ 91,833 ³ 62,553															
Engines (aircraft) and partsdo Missiles, space vehicle systems, engines,	³13,638															
propulsion units, and partsmil. \$ Other related operations (conversions, modi-	³18,192															
fications), products, services mil. \$	³ 19,091															
Aircraft (complete); Shipments †do	10,939.9	12,993.8	819.7	1,337.2	925.5	1,138.7	1,063.0	1,134.2	994.1	796.0	1,239.7	1,148.8	1,641.7	7575.0	848.3	************
Airframe weight †thous. lb Exports, commercialmil. \$	40,872 6,252	(4) 7,207	575	921	531	443	718	720	578	493	882	476	668	309	643	
MOTOR VEHICLES (NEW)		,														-
Passenger cars: Factory sales (from U.S. plants):																
Total thous Domestic do	8,002 7,337	7,516 6,869	675 618	655 590	713 647	685 615	706 630	505 466	426 401	637 581	684 627	556 509	561 522	617 585	691 634	(2)
Retail sales, total, not seas. adj do	11,039	11,450	832	897	972	1,072	1,001	954	952 673	1,217	906	783	992 673 319	626 428	781	r936 683
Domestics §	8,205 2,834	8,215 3,235	613 219	649 248	720 252	786 286	736 265	649 305	279	925 292	633 273	521 262	319	198	558 223	¢252
Total, seas. adj. at annual ratemil Domestics §do			10.8 8.0	9.8 7.0	11.2 8.0	11.4 8.2	⁵ 11.1 ⁵ 8.2	10.7 7.4	12.7 9.4	16.1 12.3	10.3 7.0	10.5 7.0	13.6 9.6	8.2 5.8	9.9 7.3	*10.1 7.3
Retail inventories, domestics, end of period: §	ł		2.8	2.8	3.2	3.1	52.9	3.3	3.4	3.8	3.3	3.5	4.0	2.4	2.6	*2.8
Not seasonally adjustedthous Seasonally adjusteddodo	1,630 1,603	1,499 1,297	1,867 1,741	1,907 1,796	1,945 1,809	1,867	1,860 51,733	1,726 1,696	1,557 1,548	1,293 1,178	1,413 1,294	1,537 1,376	1,499 1,297	1,726 1,500	1,861 -1,612	1,936 1,712
Inventory-retail sales ratio, domestics §	2.3	1,25	2.6	3.1	2.7	1,755 2.6	52.5	2.7	2.0	1.1	2.2	2.3	1.6	3.1	72.7	2.8
Exports (BuCensus), totaldo	701.16	669.46	63.52	69.63	73.01	58.90	80.32 77.72	39.18	20.62 18.97	59.52	50.50 45.95	54.20 49.95	42.81 40.26	32.43 28.28	60.12 55.57	
To Canadado Imports (ITC), complete unitsdo	. 677.19 4,394.9	639.67 4,691.3	61.99 351.5	66.50 381.0	70.22 380.9	56.99 410.4	460.8	36.68 435.7	328.9	59.01 322.5	393.1	466.1	365.2 96.0	322.9 775.9	379.3 97.7	
From Canada, totaldo Registrations \lozenge , total new vehiclesdo	. 1,146.3 . 10,889	1,162.2 111,140	95.4 822	104.2 848	117.8 906	110.4 918	113.7 1,012	52.2 934	60.0° 894	97.5 1,149	104.4 948	120.7 719	902	800	671	1
Imports, including domestically sponsoreddo	3,011	13,444	236	l	266	260	272	284	298	317	301	263	324	293	214	
Trucks and buses:		,						1				i				
Factory sales (from U.S. plants): Totaldo	3,357	3,393	280	281	308	298	299	251	264	318	306	246	250 230	299 277	314 290	
Domesticdo Retail sales, domestics: *	. 3,126	3,130	262	258	281	272	273	234	247	295	279	224	250	211	290	
Total, not seasonally adjusteddo 0-10,000 lbs. GVWdodo	3,913.2 3,618.3	13,947.2 3,671.3	282.2 264.7	318.2 295.0	340.3 315.0	377.2 354.1	359.1 333.9	328.0 304.0	320.8 299.1	430.9 407.9	296.5 271.9		347.8 322.1 25.7	238.9 219.2	304.7 284.3	369.8 343.7
10,001 lbs. GVW and over do	. 294.8	1275.8	17.4	23.1	25.3	23.2	25.3	24.0	21.6	23.1	24.7	19.3	25.7 341.3	19.7 6266.6	20.4 329.5	
Total, seasonally adjusteddo 0-10,000 lbs. GVWdo			304.4 283.7	256.4	314.4 291.5	334.8 312.8	330.1 306.6	316.6 294.8	394.3 371.4	451.2 428.7	295.8 272.8	263.6	316.7	6244.8 621.8	305.3	304.8
10,001 lbs. GVW and overdo Retail inventories, including captive imports,			20.7	22.3	22.8	22.1	23,5	21.9	22.9	22.5	23.0	24.2	24.7	21.6	24.3	20.0
end of period: Not seasonally adjusteddo	827.6	839.4	959.8	976.5	1,006.3	991.1	984.0	935.9	923.3	840.8	881.6	905.2	839.4	942.5	996.1	
Seasonally adjusted @dodododododododododododo	850.4 185.27	861.5	923.3 15.47		969.5 20.68	963.6 30.05	964.8 20.23	1,017.8 13.62	976.5 7.18	874.9 23.28	893.2 19.44		861.5 11.48	6917.2 17.97		991.7
Imports (BuCensus), including separate chassis and bodiesthous	1,308.94		109.41		l .			138.47	124.20	80.18	94.75	ì	i	1	115.75	
Registrations (), new vehicles, excluding buses				-		407	434	405	397	483	415	1		356	326	
not produced on truck chassisthous Truck trailers and chassis, complete (excludes	4,675	14,801	345	310	401	407	404	405	.001	400	410			•	İ	1
detachables), shipments ††number Van type ††dodo	175,152 124,556	171,619 126,470	11,719 8,266	14,776 10,779	15,072 10,696	15,760 11,412	15,315 11,444	14,309 10,906	14,920 11,572	16,014 12,571	14,958 11,155	11,815 8,707		'12,514 '9,111	14,474 10,183	
Trailer bodies (detachable), sold separately ††do	252		l '				81	55	71		56	i .		739	ì	
Trailer chassis (detachable), sold separately ††dodo	11,286		ľ	I	i	430	771	380	352	l .	621		1	i .	ŀ	
RAILROAD EQUIPMENT			1		}									}		
Freight cars (new), for domestic use; all railroads and private car lines (excludes	1													1		
rebuilt cars and cars for export): Shipmentsnumber	12,080	11,508	544	574	607	827	999	1,247	1,161	1,134	1,132	886	1,954			
Equipment manufacturersdo New ordersdodododo	111,674	11,508	544	574		827	999	1,247 797	1,161 1,081	1,134 1,096	1.132	886	1,954			
Equipment manufacturersdo Unfilled orders, end of perioddodo	9,510	12,426	1,425	1,252	1,850	955	485	797 3,782	1,081 3,702	1,096	723 3,255	668	1,594		ļ	-
Equipment manufacturersdo	1,759		2,697	3,375	4,618			3,782	3,702	3,664	3,255	3,037				
Freight cars (revenue), class I railroads(AAR): 1 Number owned, end of period thous	: 867	799	857	850	842	836	829	825	822	817	811	808	799	795	792	
Capacity (carrying), total, end of month mil. tons	72.17					69.92	69.44	68.97	68.71	68.36	68.04				66.69	<u>, </u>
Average per cartons	83.23			83.49			83.74	83.56			83.94	84.03	84.14	84.18	84.25	<u> </u>
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

Page S-1

- † Revised series. The estimates of personal income have been revised as a part of the annual revision of the national income and product accounts (NIPA's) released in July 1986 and as part of the comprehensive revision of the NIPA's released in 1985. Articles describing those revisions appear in the July 1986 and December 1985 issues of the SURVEY. See tables 2.6-2.9 in the July 1986 SURVEY for revised estimates for 1983-85. Pre-1983 estimates appear in The National Income and Product Accounts of the United States, 1929-82: Statistical Tables. For order information see the box at the beginning of the National Income and Product Accounts Tables in this 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.

- 1. Based on data not seasonally adjusted.
- ♦ Effective with Sept. 1986 SURVEY, the industrial production index has been revised back to Jan. 1984. These revisions are available upon request.

Page S-2

- # Includes data not shown separately.
- See note "†" for p. S-8.
- ‡ Effective April 1987 SURVEY, current dollar business sales and inventories data have been revised, in some cases, back to January 1982. Revised data appear in the report "Manufacturing and Trade Inventories and Sales" CB-87-69 available from the Bureau of the Census.
- § Revised series. Data for inventories are available from 1959; sales and ratios 1967 forward. Revisions are available upon request.

Page S-3

- # Includes data for items not shown separately
- See note "‡" for p. S-8. See note "‡" for p. S-2.
- § See note "§" for p. S-2.

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.

Page S-5

- Based on unadjusted data.
 Effective with the Mar. 1986 SURVEY, the reporting frequency has been changed from monthly to 3-month intervals.
- @ Compiled by Dun & Bradstreet, Inc. Monthly data from 1984 to 1985 for failures and liabilities, are available upon request, but are not comparable to the earlier years. The failure annual rate data will be available at a later date.
 - # Includes data for items not shown separately
- Ratio of prices received to prices paid (parity index). See note "‡" for p. S-4.
- † Effective with the July 1986 SURVEY, data (back to 1983, for some commodities) have been revised. Effective with the Feb. 1987 SURVEY, data (back to 1984, for some commodities) ties) have been revised. These revisions are available upon request.

 See note "†" for p. S-6.

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
 - Includes data for items not shown separately.
- Beginning with January 1987 data, the consumer price indexes are being calculated on a revised basis, using 1982-84 expenditure patterns and updated population weights. Additional information regarding the revised basis is available from the Bureau of Labor Statistics, Washington, DC 20212. Seasonally adjusted data have been revised as follows: back to 1981, effective with the Feb. 1986 SURVEY and back to 1982, effective with the Mar. 1987 SURVEY. These revisions are available upon request.

 ‡ Effective with the Feb. 1986 SURVEY, data back to 1981 have been revised. Effective
- with the Feb. 1987 SURVEY, data back to 1982 have been revised. These revisions are available upon request.

Page S-7

- 1. Computed from cumulative valuation total.
- 2. Index as of Apr. 1, 1987: building, 373.2; construction, 405.9.
- Includes data for items not shown separately.
- Data for May, July, and, Oct. 1986 are for five weeks; other months four weeks.
 Effective Feb. 1987 SURVEY, data for seasonally adjusted housing starts have been revised back to 1984. Effective Feb. 1986 SURVEY, data for seasonally adjusted housing starts have been revised back to 1983. These revisions are available upon request.

- † Effective May 1986 SURVEY, data for seasonally adjusted building permits have been revised back to Jan. 1984. These revisions are available upon request
- @ Effective July 1986 SURVEY, data have been revised. In addition to the normal revisions, a number of important changes have been made, including the elimination of the "Nonhousekceping" residential category, which has been replaced for the most part by a new "Hotels and Motels" category in nonresidential buildings; the inclusion of residential major replacements in "Additions and Alterations," which is renamed "Improvements;" and significant historical revisions to estimates for one-unit residential buildings, railroads, electric, gas, and Federal industrial buildings. Due to these changes, much of the data have been revised back to 1964 and are available from the Construction Statistics Division at the Bureau of the Census, Washington, D.C. 20233.
- ‡ Effective July 1986 SURVEY, this index has been revised to a new comparison base of 1982=100. Revisions back to 1964 are available upon request.

Page S-8

- 1. Advance estimate.
- New series effective Sept. 1985 SURVEY. All activity reported on a gross basis (i.e., the entire amount of loan) including refinancings and combination construction-purchase Revised data are now available back to Jan. 1984. Earlier data will be available later.
- ♦ Home mortgage rates (conventional first mortgages) are under money and interest rates on p. S-14.
- \$ Data include guaranteed direct loans sold.

 † Effective April 1007
- † Effective April 1987 SURVEY, wholesale trade data have been revised back to Jan. 1980. Revised data and a summary of changes appear in the report Revised Monthly Wholesale Trade Sales and Inventories BW-13-86S, available from the Bureau of the Census, Wash-
- ington, D.C. 20233; \$1.25 per copy.

 ‡ Effective April 1986 SURVEY, retail trade data have been revised. Estimates of retail sales have been revised back to Jan. 1983 and estimates of retail inventories have been revised back to Jan. 1978. Revised data and a summary of changes appear in the report Revised Monthly Retail Sales and Inventories BR-13-85S, available from the Bureau of the Census, Washington, D.C. 20233; \$3.00 per copy.
- # Includes data for items not shown separately.

 @ Series revised effective April 1987 SURVEY. Data now include mutual savings banks.

Page S-9

- 1. Advance estimate.
- 2. Data beginning Jan. 1986 are not strictly comparable with earlier data because of a change in estimation procedures. ‡ See note "‡" for p. S-8.
- # Includes data for items not shown separately.
- ♦ Effective with the January 1987 SURVEY, the seasonally adjusted labor force series have been revised back to January 1982. The January 1987 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 1982-86 revision period will appear in the February 1987 issue of Employment and Earnings.
- † 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.

Page S-10

- ♦ See note "♦" for p. S-9.
- § Effective June 1986 SURVEY, data have been revised back to April 1984 (not seasonally adjusted) and January 1981 (seasonally adjusted) to reflect new benchmarks and seasonal adjustment factors. The June 1986 issue of *Employment and Earnings* will contain a detailed discussion of the effects of the revisions.

Page S-11

- ‡ 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.
 - § See note"§" for p. S-10.

Page S-12

- 1. This series is not seasonally adjusted because the seasonal component is small relative to the trend-cycle and/or irregular components and consequently cannot be separated with sufficient precision. Use the corresponding unadjusted series.
- § See note "§" for p. S-10.
- Production and nonsupervisory workers.
 Earnings in 1977 dollars reflect changes in purchasing power since 1977 by dividing by Consumer Price Index.
- §§ Wages as of Apr. 1, 1987: Common, \$16.67; Skilled, \$21.87.
- (a) New series. The Employment Cost Index (ECI) is a quarterly measure of the average change in the cost of employing labor. See p. S-36 of the August through October 1984 issues of the SURVEY for a brief description of the ECI.

 † Excludes farm, household, and Federal workers.

 - ‡‡ See note "‡" for p. S-11.

Page S-13

- Average for Dec.
- Reported annual; monthly revisions are not available.
- † Effective January 1984, series revised due to changes in the reporting panel and in the item contents. The new panel includes 168 banks that had domestic office assets exceeding \$1.4 billion as of December 31, 1982. Beginning Jan. 1985, data are as of the last Wednes day of the month. Earlier data are as of the Wednesday nearest the end of the month or year (meaning some data are as of the first Wednesday of the next month).
- # Includes data for items not shown separately. ‡‡ Reflects offsetting changes in classification of deposits of thrift institutions. Deposits of thrifts were formerly grouped with deposits of individuals, partnerships, and corporations, instead of with deposits of commercial banks in the United States.
- * "Transaction balances other than demand deposits" consists of ATS, NOW, super NOW, and telephone transfer accounts, which formerly were classified with savings deposits. "Nontransaction balances" reflects the combination of deposits formerly reported separately as time deposits and the savings deposits remaining after deduction of the items now reported separately under "transaction balances."

 § 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)
- ♦ Securities of Federal agencies and corporations have been shifted out of "other securities" and are now combined with U.S. Treasury securities. Also, loan obligations of States and political subdivisions have been shifted out of "other securities" and are now shown separately among the loan items.
- @ Insured unemployment (all programs) data include claims filed under extended duration provisions of regular State laws; amounts paid under these programs are excluded from state benefits paid data.
- @@ Insured unemployment as a percent of average covered employment in a 12-month

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- 1. Data are for fiscal years ending Sept. 30 and include revisions not distributed to the months
- Weighted by number of loans.
 * Effective with Mar. 1987 SURVEY, the consumer installment credit series have been revised for the period 1980 through 1986 to reflect updated seasonal adjustment factors and newly available historical information for depository institutions, finance companies, and retailers. Effective with Apr. 1986 SURVEY, the consumer installment credit series have been revised for the period 1975 through 1985.

 * New series. Effective with Apr. 1986 SURVEY, data for savings institutions (includes
- savings and loan associations, mutual savings banks, and federal savings banks) are shown for the first time.
- # Includes data for items not shown separately.

 Adjusted to exclude domestic commercial interbank loans and federal funds sold to domestic commercial banks.
- ‡ Rates on the commercial paper placed for firms whose bond rating is Aa or the equivalent
- ‡‡ Courtesy of Metals Week.
- @@ Average effective rate
- § Effective July 1986 SURVEY, data have been revised back to Dec. 1972 and are available from the Banking Section, Division of Research and Statistics, Board of Governors of the Federal Reserve System, Washington, D.C. 20551.

 @ Revised for periods between October 1986 and February 1987. During this interval,
- outstanding gold certificates were inadvertently in excess of the gold stock.

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- † Effective Feb. 1987 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.
- † Composition of the money stock measures is as follows:

 MI.—This measure is currency plus demand deposits at commercial banks and interestearning checkable deposits at all depository institutions—namely NOW accounts, automatic transfer from savings (ATS) accounts, and credit union share draft balances—as well as a small amount of demand deposits at thrift institutions that cannot, using present data sources, be separated from interest-earning checkable deposits.
- M2.—This measure adds to M1 overnight repurchase agreements (RP's) issued by commercial banks and certain overnight Eurodollars (those issued by Caribbean branches of member banks) held by U.S. nonbank residents, money market mutual fund shares, and savings and small-denomination time deposits (those issued in denominations of less than \$100,000) at all depository institutions. Depository institutions are commercial banks (including U.S. agencies and branches of foreign banks, Edge Act corporations, and foreign investment companies), mutual savings banks, savings and loan associations, and credit unions
- M3.—This measure equals M2 plus large-denomination time deposits (those issued in denominations of \$100,000 or more) at all depository institutions (including negotiable CD's) plus term RP's issued by commercial banks and savings and loan associations.

 L.—This broad measure of liquid assets equals M3 plus other liquid assets consisting of
- other Eurodollar holdings of U.S. nonbank residents, bankers acceptances, commercial paper, savings bonds, and marketable liquid Treasury obligations.

 ‡ 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.

 § Number of issues represents number currently used; the change in number does not affect the continuity of the series.

Page S-16

- 1. The Aaa public utility average was suspended Jan. 17, 1984, because of a lack of appropriate issues. The average corporate and the Aaa corporate do not include Aaa utilities from Jan. 17 to Oct. 12. The Aaa utility average was reinstated on Oct. 12; the Oct. monthly average includes only the last 14 days of the month.
- 2. Effective with Jan. 1986 data, the practice of adjusting exports and imports for seasonal and working-day variations was discontinued.
- § 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.

 @ Data may not equal the sum of the geographic regions, or commodity groups and principal commodities, because of revisions to the totals not reflected in the component

Page S-17

- See note 2 for p. S-16.
- Includes data not shown separately.
- § Data may not equal the sum of geographic regions, or commodity groups and principal
 commodities, because of revisions to the totals not reflected in the components.

Page S-18

- 1. Annual total; quarterly or monthly revisions are not available.
- Restaurant sales index data represent hotels and motor hotels only.
- For month shown.
- Includes data for items not shown separately.
- § Total revenues, expenses, and income for all groups of carriers also reflect nonsched-
- ‡ 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.
- ♦ Average daily rent per room occupied, not scheduled lates.

 ## 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.

Page S-19

- 1. Reported annual total; monthly revisions are not available.
- 2. For month shown
- Less than 500 short tons.
- Includes data for items not shown separately.
 Data are reported on the basis of 100 percent content of the specified material unless rwise indicated.
- New series. Access lines are a communication circuit that connects a customer location to a switching center.
- @ Because of deregulation, carriers are free to enter both domestic and international markets. Previously, carriers were limited either to domestic or overseas markets. Separate
- data for domestic or overseas are no longer available.

 ‡ Data for 1984 (and for some commodities, 1985 and 1983) have been revised and are
- available upon request.

 † Effective with 1985, data are reported on the basis of 100 percent content of ethyl acetate material.
- ♦ Beginning January, 1986, data are not directly comparable to earlier periods because the data represent only companies that have annual revenues over \$100 million

Page S-20

- Reported annual total; monthly or quarterly revisions are not available.

 Data are not wholly comparable from year to year because of changes from one classification to another.
 - Data for 1982-85 have been revised and are available upon request.
- † Data for 1983-85 have been revised and are available upon request. # Effective with the Sept. 1985 SURVEY, monthly data have been restated back to Jan. 1984 to include consumption for Hawaii. Prior to 1984, consumption for Hawaii is reflected
- ‡ Revised data for 1983-85 (and 1981, for revenue from sales to ultimate customers) are available upon request
- * New series, first shown in the January 1987 SURVEY. Data (formerly included with the "industrial" class) are reported separately, beginning with 1st Qtr. 1985.
- @ Includes less than 500 electric generation customers not shown separately

Page S-21

- 1. Previous year's crop. Through 1985, new crop is not reported until Oct. (crop year: Oct. 1-Sept. 30). Beginning 1986, new crop is reported beginning Sept. (crop year: Sept. 1-Aug. 31).
 2. Crop estimate for the year.
- Stocks as of June 1
- Stocks as of June 1 and represents previous year's crop; new crop not reported until June (beginning of new crop year). Beginning with 1986, quarterly stock estimates for bar-ley and oats are no longer available. However, June 1 stocks will continue to be available and published here in the May and Annual columns each year.

 5. Less than 50,000 bushels.

 6. See note "@" for this page.

 7. Stocks as of Dec. 1.

- Based on a 10-month average.
- 9. Prices are no longer available.10. Effective with 1986 reporting, coverage has been reduced to 21 selected States, representing approximately 85 percent of U.S. production. Comparable data for 1985 are available upon request.
- § Excludes pearl barley. # Bags of 100 lbs.
- @ Effective with the Mar. 1987 SURVEY, data have been restated to reflect a change in reporting periods. The quarterly data, available back through 1976, now represent the 3-month periods Dec.-Feb., Mar.-May, June-Aug., and Sept.-Nov. The annual data, also available back through 1976, now represent Dec.-Nov.

Page S-22

- 1. Figure covers 20 selected States, representing approximately 84 percent of U.S.
- § Cases of 30 dozen.
- Bags of 60 kilograms.
- This series, first shown in the January 1987 SURVEY, is from the Bureau of Labor Statistics International Price Program and provides a measure of price change for coffee purchased from other countries by U.S. residents. Prices are based on the cost, insurance, purchased from other countries by U.S. residents. Prices are based on the cost, insurance, and freight (c.i.f.) value at the U.S. port of importation; they include the other costs associated with bringing the product to the U.S. border, but do not include duty charges. To the extent possible, the data gathered refer to transactions completed during the first 2 weeks of the third month of each calendar quarter—March, June, September, and December. Annual data back to 1978 and quarterly data back to 2d Qtr. 1977 are available upon request.

Page S-23

- 1. Crop estimate for the year.
- 2. Reported annual total; revisions not distributed to the months. # Totals include data for items not shown separately.
- ♦ Effective Sept. 1985 SURVEY, the footwear production series have been revised for 1983 and 1984.

Page S-24

- 1. Annual data; monthly revisions not available
- Less than 500 tons.
- 3. Beginning January 1985, data have been revised because of a new estimation procedure and may not be comparable to earlier periods.

 4. See notes 1 and 3 for this page.

 * New series. Historical data are available upon request.

Page S-25

- 1. Annual data; monthly revisions are not available.
- 2. For month shown.
- Beginning January 1982, data represent metallic (mostly aluminum) content. Data for 1981 and prior years represent aluminum content only.

 ♦ The source for these series is now the Bureau of Mines
- Source: Metals Week.
- New series. Refined copper is recovered from leach solution by electrolysis.

Page S-26

- 1. Annual data; monthly revisions are not available.
- Less than 50 tons.
- 3. Beginning 1st quarter 1984, data have been revised because of a new sample and may
- not be comparable to earlier periods.
 4. Total for 8 months; no data for March, April, September, and October.

- Total for 8 months; no data for March, April, september, and October 10 months; no data for November and December.
 Beginning July 1986, data are not comparable with earlier periods.
 Total for 5 months; data for May, June, Sept., Nov., and Dec.
 Total for 10 months; no data for Jan. and Feb.

- Includes secondary smelters' lead stocks in refinery shapes and in copper-base scrap.
 All data (except annual production figures) reflect GSA remelted zinc and zinc purchased for direct shipment.
- ‡ Source for monthly data: American Bureau of Metal Statistics. Source for annual data: Bureau of Mines.
- includes data not shown separately
- § Beginning with the Aug. 1985 SURVEY, unadjusted fluid power shipments indexes are
- shown. Seasonally adjusted indexes are no longer available.

 * New series. For an explanation of material handling equipment shipments and historical data, see p. S-35 of the Dec. 1985 SURVEY.

- Data are for five weeks; other months 4 weeks.
 Beginning January 1986, data have been restated because a new methodology has been adopted.
- # Includes data for items not shown separately.
- | Includes nonmarketable catalyst coke.
 | Includes small amounts of "other hydrocarbons and alcohol new supply (field pro-
- duction)," not shown separately.

 † Effective with the Oct. 1985 SURVEY, coal production data for 1984 have been revised. Effective with the July 1986 SURVEY, coal consumption and stocks for 1985 have been revised. Effective with the Oct. 1986 SURVEY, coal production data for 1985 have been revised. Effective with the April 1987 SURVEY, coal consumption and stocks back through 1985 have been revised. These revisions are available upon request.
- @ Includes U.S. produced and imported microwave ovens and combination microwave oven/ranges
- † "Tractor shovel loaders" includes some front engine mount wheel tractors that had previously been included in "Tractors, wheel, farm, and nonfarm."
- @@ Effective with the July 1986 SURVEY, data for 1985 have been revised and are available upon request.

Page S-28

- Reported annual totals; revisions not allocated to the months.
 Effective with the Jan. 1985 price, gasoline that contains alcohol as an additive is included.
 - Includes data for items not shown separately.
- † Except for price data, see note "@@" for p. S-27.

 ‡ Effective with June 1985, indexes reflect price movements through the middle of the month for which they are shown. Indexes prior to June 1985 were based on prices for the previous month; reflecting a one-month lag in pricing.

Page S-29

- 1. See note 1 for p. S-28.
- ♦ Source: American Paper Institute. Total U.S. estimated consumption by all newspa-
- # Compiled by the American Newspaper Publishers Association.
- New series. This index is from the Bureau of Labor Statistics International Price Program and provides a measure of price change for natural rubber purchased from other countries by U.S. residents. The data gathered refer to prices that are "free on board" (f.o.b.) foreign port. The prices refer to transactions completed during the first 2 weeks of the third month of each calendar quarter—March, June, September, and December. Data back to December 1983 are available upon request.

Page S-30

- 1. Reported annual total; revisions not allocated to the months.
- Crop for the year.
- Data cover five weeks; other months, four weeks.
- 4. Beginning with 1985, value of shipments for rolled and wire glass is excluded. Comparable data for 1984 and earlier periods, which exclude such shipments, are not available.

 # Includes data for items not shown separately.

 - Cumulative ginnings to the end of month indicated.
- Bales of 480 lbs.
- Monthly revisions for 1984-85 are available upon request.
- Monthly revisions for 1985 are available upon request
- New series, first shown in the Oct. 1986 SURVEY. Monthly indexes are available back
- New series, first shown in the January 1987 SURVEY. Monthly data are available back to Jan. 1985.

Page S-31

- 1. Less than 500 bales
- 2. Annual total includes revisions not distributed to the months.
- Average for crop year; Aug. 1-Jul. 31.
- 4. For five weeks: other months four weeks
- ♦ Based on 480-lb. bales, preliminary price reflects sales as of the 15th; revised price reflects total quantity purchased and dollars paid for the entire month (revised price includes discounts and premiums).
 - # Includes data not shown separately.
 - Bales of 480 lbs..
 - New series.

Page S-32

- Annual total includes revisions not distributed to the months.
 Production of new vehicles (thous. of units) for Mar. 1987: passenger cars, 744; trucks and buses 355.
- 3. Effective with 1984, data are reported on an annual basis only. The annual/end of year figure for 1982 has been revised and is available upon request.
- 4. Data are no longer available.
- 5. Effective with the July 1986 SURVEY, data have been revised back to 1984 and are available upon request
- 6. Effective with the Feb. 1987 SURVEY, data have been revised back to 1984 and are available upon request.
- # Total includes backlog for nonrelated products and services and basic research.

 § Domestics comprise all cars assembled in the U.S. and cars assembled in Canada and imported to the U.S. under the provisions of the Automotive Products Trade Act of 1965.
- Imports comprise all other cars.

 Solution of R.L. Polk & Co.; republication prohibited. Because data for some states are not available, month-to-month comparisons are not strictly valid.

 ‡ Excludes railroad-owned private refrigerator cars and private line cars.

 † Monthly revisions for 1984-85 are small-blasses.

- † Monthly revisions for 1984-85 are available upon request.

 @ Effective with the Feb. 1986 SURVEY, retail inventories of trucks and buses have been revised back to 1967. These revisions, which were made to reflect updated factors, are shown on p. S-35 of the Feb. 1986 SURVEY.
- New series. GVW: gross vehicle weight. For an explanation of methodology and historical data for retail sales of trucks and buses, see p. S-36 of the July 1986 SURVEY.

 †† Data for 1983-85 have been revised and are available upon request.

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Stock market of Stock prices, y Stone, clay, glo Sugar Sulfur Sulfuric acid Superphosphat	customer cields, sale ass produ-	financings, etc	2-4, 1	0-12, 1	15 16 15, 30 23 19 19
Stock market of Stock prices, y Stone, clay, gli Sugar	customer rields, sak ass produ ee	financing	2-4, 1	0-12, 1	15 16 15, 30 23 19 19 19 19
Stock market of Stock prices, y Stone, clay, gli Sugar	customer rields, sak ass produ e le produc	financings, etc	2-4, 1	0-12, 1	15 16 15, 30 23 19 19 19 31
Stock market of Stock prices, y Stone, clay, gli Sugar	customer rields, sak ass produ e le produc	financings, etc	2-4, 1	0-12, 1	15 16 15, 30 23 19 19 19 31
Stock market of Stock prices, y Stone, clay, ghe Sugar	customer rields, sald ass productions ee le produc telegraph	financingtstststs	2-4, 1	0-12, 1	15 16 15, 30 23 19 19 31 23 19 31
Stock market of Stock prices, y Stone, clay, ghe Sugar	customer rields, sald ass productions ee le produc telegraph	financingtstststs	2-4, 1	0-12, 1	15 16 15, 30 23 19 19 31 23 19 31
Stock market of Stock prices, y Stone, clay, gli Sugar	customer rields, sale ass produ e le produc telegraph oducts	inancing	2-4, 1	0-12, 1	15 16 15, 30 23 19 19 31 23 19 31 23 19 0, 31 26 29
Stock market of Stock prices, y Stone, clay, gli Sugar	customer rields, sale ass produ e le produc telegraph oducts	inancing	2-4, 1	0-12, 1	15 16 15, 30 23 19 19 31 23 19 31 23 19 0, 31 26 29
Stock market of Stock prices, y Stone, clay, gli Sugar	customer rields, sale ass produ e le produc telegraph oducts	inancing	2-4, 1	0-12, 1	15 16 15, 30 23 19 19 31 23 19 31 23 19 0, 31 26 29
Stock market of Stock prices, y Stone, clay, gli Sugar	customer rields, sale ass produ e le produc telegraph oducts	inancing	2-4, 1	0-12, 1	15 16 15, 30 23 19 19 31 23 19 31 23 19 0, 31 26 29
Stock market of Stock prices, y Stone, clay, gl: Sugar	e cuipmen de wolces	financing , s, etc	2-4, 1 3, 6, 19-1 2- 2, 3 6, 1 2-6, 10-1	0-12, 1	15 16 15, 30 23 19 19 31 23 19 31 23 19 0, 31 26 29
Stock market of Stock prices, y Stone, clay, gli Sugar	e product telegraph oducts tubes annafactural wholes requipmer equipmer	financing , s, etc	2-4, 1 4, 6, 10-1 2-2, 3, 6, 1 2-6, 10-1	0-12, 1	15 16 15, 30 23 19 19 31 23 19 0, 31 26 29 2, 23 27 2, 32 18 5, 18 7, 32
Stock market of Stock prices, y Stone, clay, gli Sugar	e product telegraph oducts tubes annafactural wholes requipmer equipmer	financing , s, etc	2-4, 1 4, 6, 10-1 2-2, 3, 6, 1 2-6, 10-1	0-12, 1	15 16 15, 30 23 19 19 31 23 19 0, 31 26 29 2, 23 27 2, 32 18 5, 18 7, 32 18 32
Stock market of Stock market of Stock prices, y Stone, clay, glr Sugar. Sulfure acid Superphosphat Synthetic texti Tea imports Telephone and fextiles and print Treas and inner Tobacco and market of the superphosphat in the super	ele produc telegraph oducts tubes annifactur d wholes rban	financing , sp, etc	2-4, 1 2-4, 1 2-6, 10-1 2-6, 10-1	0-12, 1 2, 15, 3 4, 10-1 5, 8-1 0-12, 15, 1	15 16 15, 30 23 19 19 19 19 20, 31 26 27 2, 23 27 2, 32 18 5, 18 7, 32 18 32 2, 32
Stock market of Stock market of Stock prices, y Stone, clay, gl: Sugar	e le produc telegraph oducts tubes annfactur d wholes rban equipmer	financing , s, etc	2-4, 1 3, 6, 10-1 2-3, 3, 6, 1 2-6, 10-1	0-12, 1	15 16 15, 30 23 19 19 19 19 20, 31 26 27 2, 23 27 2, 32 18 5, 18 7, 32 18 32 2, 32
Stock market of Stock market of Stock prices, y Stone, clay, gl: Sugar	e le produc telegraph oducts tubes annfactur d wholes rban equipmer	financing , s, etc	2-4, 1 3, 6, 10-1 2-3, 3, 6, 1 2-6, 10-1	0-12, 1	23 19 19 19 19 31 23 19 29 2, 23 27 2, 32 18 5, 18 5, 18 7, 32 2, 32 18 5, 18 5, 18 7, 32 2, 32 18 5, 18 6, 18 7,
Stock market of Stock market of Stone clay, gli Sugar	e le producte le producte le product telegraph oducts tubes annfactun and wholes riban and insus equipmer ent bonds sent finance triban	financing , s, etc	2-4, 1 4, 6, 10-1 2- 2, 3, 6, 1 2-6, 10-1	0-12, 1 	15, 16 15, 30 23 19 19 19 31 23 19 0, 31 26 29 22, 23 27 2, 32 18 5, 18 32 32 32 31 19 19 19 19 19 19 29 29 29 31 31 31 31 31 29 31 31 31 31 31 31 31 31 31 31 31 31 31
Stock market of Stock market of Stone clay, gli Sugar	e le producte le producte le product telegraph oducts tubes annfactun and wholes riban and insus equipmer ent bonds sent finance triban	financing , s, etc	2-4, 1 4, 6, 10-1 2- 2, 3, 6, 1 2-6, 10-1	0-12, 1 	15, 16 15, 30 23 19 19 19 31 23 19 0, 31 26 29 22, 23 27 2, 32 18 5, 18 32 32 32 31 19 19 19 19 19 19 29 29 29 31 31 31 31 31 29 31 31 31 31 31 31 31 31 31 31 31 31 31
Stock market of Stock market of Stock prices, y Stone, clay, glr Sugar	ele produc telegraph oducts tubes annifactur ad wholes rban equipmer and insu	financing , s, etc	2-4, 1 , 6, 10-1 	0-12, 1 2, 15, 3 2, 15, 3 0-12, 1 1, 15, 1 	15, 16 15, 30 23 19 19 19 31 23 19 0, 31 26 29 22, 23 27 2, 32 18 5, 18 32 32 32 31 19 19 19 19 19 19 29 29 29 31 31 31 31 31 29 31 31 31 31 31 31 31 31 31 31 31 31 31
Stock market of Stock market of Stock prices, y Stone, clay, glr Sugar	ele produc telegraph oducts tubes annifactur ad wholes rban equipmer and insu	financing , s, etc	2-4, 1 , 6, 10-1 	0-12, 1 2, 15, 3 2, 15, 3 0-12, 1 1, 15, 1 	15, 16, 15, 30, 23, 19, 19, 19, 21, 23, 19, 20, 31, 26, 29, 27, 22, 32, 27, 32, 32, 32, 32, 32, 32, 32, 32, 32, 32
Stock market of Stock market of Stock prices, y Stone, clay, glr Sugar	ele produc telegraph oducts tubes annifactur ad wholes rban equipmer and insu	financing , s, etc	2-4, 1 , 6, 10-1 	0-12, 1 2, 15, 3 2, 15, 3 0-12, 1 1, 15, 1 	15, 16, 15, 30, 23, 19, 19, 19, 19, 20, 31, 26, 27, 27, 2, 32, 18, 32, 27, 32, 18, 32, 27, 32, 18, 32, 27, 32, 18, 32, 27, 32, 32, 18, 32, 27, 32, 18, 32, 27, 32, 18, 32, 27, 32, 18, 32, 27, 32, 18, 32, 27, 32, 32, 32, 32, 32, 32, 32, 32, 32, 32
Stock market of Stock market of Stock prices, y Stone, clay, gli Sugar	e le produc telegraph oducts tubes anniactu ad wholes rban equipmer and insu nt bonds nt financ fruits annies	Financing spectrum of the control of	2-4, 1 1, 6, 10-1 2- 2, 3, 6, 1 2-6, 10-1 2-2, 3, 3, 4, 5, 1 2-6, 10-1	3, 10-12, 1 3, 10-12, 1 5, 8-1 1, 10-12, 1	15, 16, 15, 30, 23, 19, 19, 19, 21, 23, 19, 20, 31, 26, 29, 27, 22, 32, 27, 32, 32, 32, 32, 32, 32, 32, 32, 32, 32
Stock market of Stock market of Stock prices, y Stone, clay, gl: Sugar	ele produc telegraph oducts tubes annifactur and wholes rban and insu equipmer if fruits aries rvers	financing , s, etc	2-4, 1 5, 6, 10-1 2- 2, 3 6, 1 2-6, 10-1	0-12, 1 2, 15, 3 0-12, 1 5, 8-1 0-12, 1 1, 15, 1	15 16 15 16 15 16 15 19 19 19 19 19 19 23 19 19 29 29 22 22 22 23 27 27 31 14 15 16 16 16 16 16 16 16 16 16 16 16 16 16
Stock market of Stock market of Stock prices, y Stone, clay, gl: Sugar	e le produc telegraph oducts tubes annfactur ad wholes rban equipmer and insu nt financ if fruits aries ryers	rance	2-4, 1 2-4, 1 3, 6, 10-1 2-2, 3, 6, 1 2-6, 10-1 2-2, 2, 3	00-12, 1 10-12,	15, 16, 15, 30, 23, 19, 19, 19, 21, 23, 19, 29, 31, 26, 29, 27, 21, 32, 32, 27, 32, 32, 32, 32, 32, 32, 32, 32, 32, 32
Stock market of Stock market of Stock prices, y Stone, clay, gl: Sugar	e le produc telegraph oducts tubes annfactur ad wholes rban equipmer and insu nt financ if fruits aries ryers	rance	2-4, 1 2-4, 1 3, 6, 10-1 2-2, 3, 6, 1 2-6, 10-1 2-2, 2, 3	00-12, 1 10-12,	15, 16, 15, 30, 23, 19, 19, 19, 21, 23, 19, 29, 31, 26, 29, 27, 21, 32, 32, 27, 32, 32, 32, 32, 32, 32, 32, 32, 32, 32
Stock market of Stock market of Stock prices, y Stone, clay, gl: Sugar	e le produc telegraph oducts tubes annifactur ad wholes reban equipmer and insu ant financ fruits fruits fruits arries ryers at flour e	rance	2-4, 1 2-4, 1 2-5, 6, 19-1 2-6, 10-1 2-2, 3, 2, 3, 2, 3, 3, 3, 3, 3, 3, 3, 3, 3, 3, 3, 3, 3,	0-12, 1 	15, 16, 16, 18, 18, 18, 18, 18, 18, 18, 18, 18, 18
Stock market of Stock prices, y Stone, clay, ghe Sugar	e le produc telegraph oducts tubes annifactur ad wholes reban equipmer and insu ant financ fruits fruits fruits arries ryers at flour e	rance	2-4, 1 2-4, 1 2-5, 6, 19-1 2-6, 10-1 2-2, 3, 2, 3, 2, 3, 3, 3, 3, 3, 3, 3, 3, 3, 3, 3, 3, 3,	0-12, 1 	15, 16, 15, 30, 23, 19, 19, 19, 21, 23, 19, 29, 31, 26, 29, 27, 21, 32, 32, 27, 32, 32, 32, 32, 32, 32, 32, 32, 32, 32

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