OCTOBER 1986 / VOLUME 66 NUMBER 10

SURVEY OF CURRENT BUSINESS

UNITED STATES DEPARTMENT OF COMMERCE / BUREAU OF ECONOMIC ANALYSIS

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CONTENTS

Business Situation 1

National Income and Product Accounts Tables 8

Capital Expenditures by Majority-Owned Foreign Affiliates of U.S. Companies, 1986 and 1987 21

U.S. Affiliates of Foreign Companies: Operations in 1984 31

State Quarterly Personal Income, 1980:I–1986:II 46

CURRENT BUSINESS STATISTICS

General S1

Industry S19

Footnotes S33

Subject Index (*Inside Back Cover*)

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the BUSINESS SITUATION

THE pace of U.S. production and the rate of inflation both picked up somewhat in the third quarter of 1986. Real GNP increased at an annual rate of 2½ percent, following an increase of ½ percent in the second quarter. The GNP price index (fixed weights) increased at an annual rate of 2½ percent, following an increase of 1½ percent (chart 1).[1]

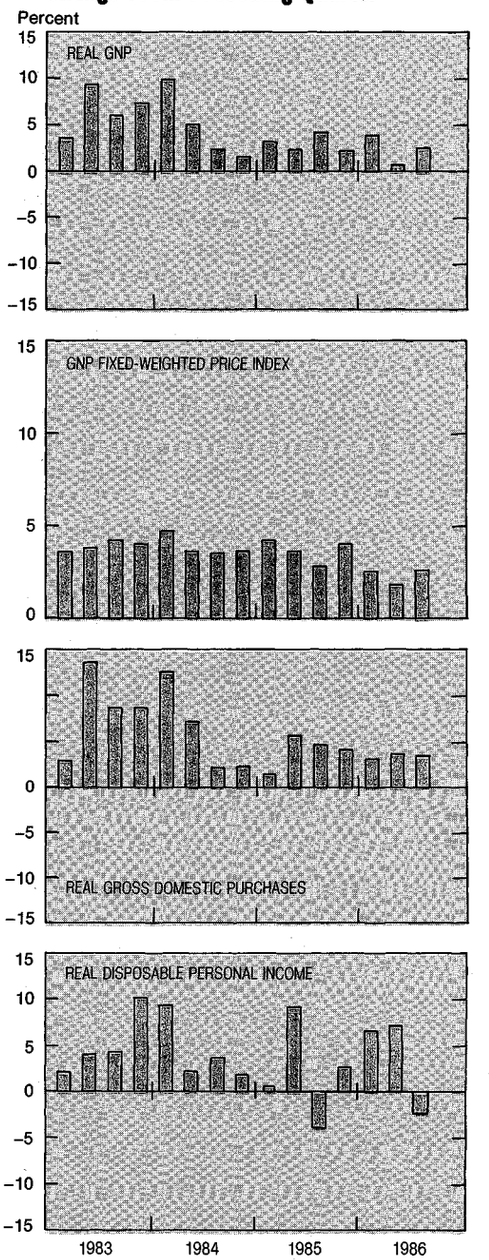
Over the past several quarters, real GNP has presented a picture of moderate but uneven growth. Two other aggregate economic measures, shown in table 1, also shed light on the recent course of U.S. economic activity. Real gross domestic purchases—a measure of U.S. demand for goods and services, whether produced in the United States or abroad—has consistently increased in the range of 3–4 percent for the past several quarters. The growth rates for gross domestic purchases were higher than for GNP over the period, as a substantial portion of the increase in U.S. demand was met by imports. Command-basis GNP—a measure of what the United States could purchase with its current

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 (15-day) GNP estimates for the third quarter, prepared in mid-October, are based on the following major source data: For *personal consumption expenditures* (PCE), retail sales through September, and unit auto and truck sales through September; for *nonresidential fixed investment*, the same information for autos and trucks as for PCE, July and August construction put in place, and July and August manufacturers' shipments of machinery and equipment; for *residential investment*, July and August construction put in place, and housing starts through September; for *change in business inventories*, July and August book values for manufacturing and trade, and unit auto inventories through September; for *net exports of goods and services*, July revised statistical month merchandise exports and imports, August statistical month merchandise exports, and fragmentary information on investment income for the quarter; for *government purchases of goods and services*, Federal unified budget outlays for July and August, State and local construction put in place for July and August, and State and local employment through September; and for *GNP prices*, the Consumer Price Index for July and August, the Producer Price Index for July and August, and unit-value indexes for exports and imports for July and August. 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 86-10-1

Looking Ahead . . .

• ***Foreign Transactions.*** An introduction to the concepts, sources, and methods of foreign transactions in the national income and product accounts will appear as an article in the November issue of the SURVEY. A paper about foreign transactions, including this introduction, will appear shortly thereafter as part of the BEA methodology series.

• ***NIPA Estimates, 1929–82.*** The volume containing the complete set of revised estimates for 1929–82 is now available. These estimates incorporate the results of the comprehensive revision released in December 1985. For order information, see the box on page 7.

• ***Input-Output Accounts.*** The 1981 annual input-output tables will be presented in an upcoming issue of the SURVEY.

• ***International Sales of Services.*** Direct investment survey data for 1982–84 on international service transactions of U.S. multinational corporations and their foreign affiliates will be discussed in an upcoming issue of the SURVEY.

• ***Pollution Abatement Plant and Equipment Expenditures.*** Estimates of pollution abatement plant and equipment expenditures for 1985 will be presented in an upcoming issue of the SURVEY.

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Table 1.—Selected Aggregate Economic Measures

[Seasonally adjusted at annual rates]

	Billions of 1982 dollars					Percent change from preceding quarter			
	Level	Change from preceding quarter							
	1986:III	1985	1986			1985	1986		
		IV	I	II	III	IV	I	II	III
Gross national product	**3,683.3**	**18.5**	**33.6**	**5.5**	**21.9**	**2.1**	**3.8**	**0.6**	**2.4**
Less: Exports	372.9	7.1	6.3	−9.4	13.1	8.2	7.1	−9.8	15.4
Plus: Imports	537.5	25.2	.3	18.5	23.9	23.3	.2	15.8	20.0
***Equals:* Gross domestic purchases** [1]	**3,847.9**	**36.7**	**27.6**	**33.4**	**32.6**	**4.0**	**3.0**	**3.6**	**3.5**
Plus: Command-basis exports [2]	415.1	3.3	11.3	2.7	16.3	3.5	12.3	2.8	17.4
Less: Imports	537.5	25.2	.3	18.5	23.9	23.3	.2	15.8	20.0
***Equals:* Command-basis gross national product**	**3,725.5**	**14.7**	**38.7**	**17.5**	**25.1**	**1.6**	**4.3**	**1.9**	**2.7**

1. Purchases in the United States of goods and services wherever produced.
2. Exports of goods and services deflated by the implicit price deflator for imports of goods and services.

NOTE.—Percent changes in major aggregates are found in the National Income and Product Accounts Tables, table 8.1. Dollar levels are found in tables 1.6 and 1.11.

production—has increased more rapidly than real GNP in each of the past three quarters. The higher growth rates for command-basis GNP reflected recent improvements in the U.S. terms of trade—that is, the ratio of the implicit price deflator for exports to the implicit price deflator for imports. The improvements in the terms of trade were primarily due to steep drops in the price of imported petroleum.

In the third quarter, sharp changes in final sales of GNP and in inventory investment were dominated by motor vehicles (table 2). Almost two-thirds of the $41½ billion increase in final sales was due to motor vehicles, primarily reflecting increased consumer purchases of new autos and trucks. The $19½ billion decline in inventory investment was more than accounted for by motor vehicles, primarily reflecting a sharp runoff in new auto inventories. The constant-dollar motor vehicle estimates, which are part of the national income and product account estimates of auto and truck output, are compiled by BEA mainly from unit sales, inventory, and price data from trade sources. A discussion of recent developments in motor vehicles, in terms of units, follows.

Table 2.—Recent GNP Patterns

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

	Level	Change from preceding quarter			
	1986:III	1985	1986		
		IV	I	II	III
GNP	**3,683.3**	**18.5**	**33.6**	**5.5**	**21.9**
Motor vehicles	150.0	−3.7	−2.7	−.5	−1.1
Other	3,533.3	22.2	36.3	6.0	23.0
Final sales	3,687.8	24.4	−11.4	30.2	41.5
Motor vehicles	172.3	−20.5	−1.8	5.1	26.1
Other	3,515.5	44.9	−9.6	25.1	15.4
Change in business inventories	−4.5	−5.9	45.1	−24.8	−19.6
Motor vehicles	−22.3	16.8	−.9	−5.6	−27.1
Other	17.8	−22.7	46.0	−19.2	7.5

NOTE.—Motor vehicle estimates are from the National Income and Products Accounts Tables, table 1.18 for auto output and 1.20 for truck output.

Motor vehicles.—The sharp third-quarter increase in motor vehicle sales and reduction in motor vehicle inventories were largely in response to extensive sales-incentive programs that domestic manufacturers offered beginning in late August. The incentive programs were designed primarily to liquidate inventories of 1986 models, which had built to high levels last spring and remained high in early summer. The programs, offered through the manufacturers' finance subsidiaries, featured financing rates below 3 percent—more than 7 percentage points below prevailing market rates—or rebates as high as $1,500.

New car sales increased sharply to a record 13.2 million units (seasonally adjusted annual rate) in the third quarter from 11.2 million in the second (chart 2). The third-quarter increase was largely accounted for by new domestic car sales, which jumped to 9.7 million from 8.1 million. Sales of domestic cars had changed little from April through early August, but then moved up sharply in late August and early September. In late September, sales returned to the previous levels, in part due to shortages of some models covered by the incentive programs. Sales of imported cars increased to a record 3.5 million units in the third quarter from 3.1 million in the second. Although sales of imported cars increased, their share of total car sales declined 1 percentage point to 26½ percent in the third quarter.

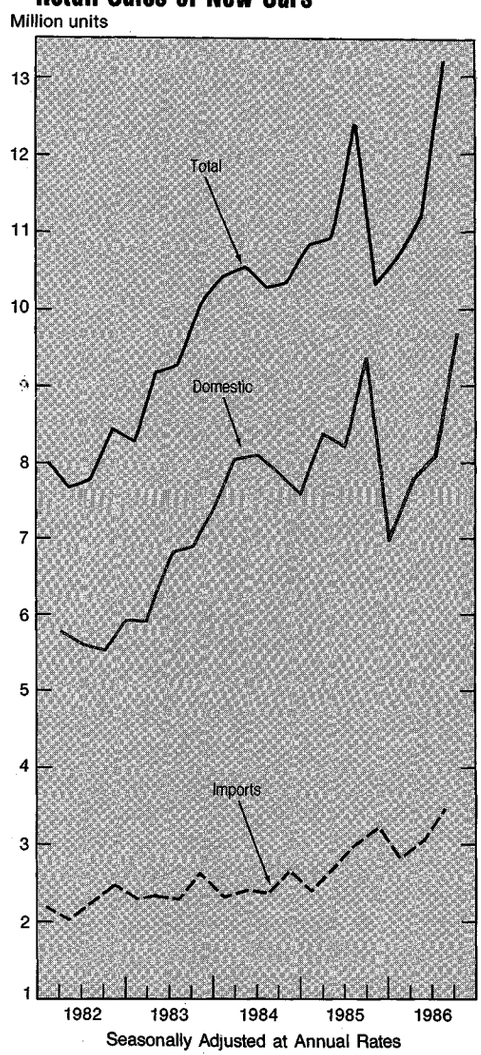
Domestic car production fell to 7.3 million units (seasonally adjusted annual rate) in the third quarter from 7.7 million in the second. In the first part of the quarter, production was cut by early closings for model-changeover at a number of plants.

Reflecting the sharp jump in sales and the decline in production, domestic car inventories dropped to 1.12 million units (seasonally adjusted) in the third quarter from 1.73 million in the second. The inventory-sales ratio fell to 1.5 in the third quarter—the lowest ratio since estimates were begun in 1967—from 2.6 in the second.

Unit sales of new trucks increased sharply to a record 5.4 million (seasonally adjusted annual rate) in the third quarter from 4.8 million in the

CHART 2

Retail Sales of New Cars



Data: Motor Vehicle Manufacturers Association of the United States, Inc. and Ward's Automotive Reports; seasonally adjusted by BEA.

U.S. Department of Commerce, Bureau of Economic Analysis 86-10-2

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Table 3.—Price Indexes (Fixed Weights): Change From Preceding Quarter

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

	1985	1986		
	IV	I	II	III
GNP	4.0	2.5	1.7	2.5
Less: Exports	−.2	2.0	−1.3	−.8
Plus: Imports	4.8	−7.0	−15.5	.9
***Equals:* Gross domestic purchases**	4.5	1.6	.4	2.7
Less: Change in business inventories				
***Equals:* Final sales to domestic purchasers**	4.5	1.6	.3	2.6
Personal consumption expenditures	4.7	1.5	−.4	3.1
Food	6.2	.9	2.0	7.8
Energy [1]	−1.0	−12.1	−33.0	−11.3
Other personal consumption expenditures	5.0	3.3	3.0	3.4
Other	3.9	1.6	1.7	1.8
Nonresidential structures	3.1	−.3	1.5	−.5
Producers' durable equipment	.7	.9	2.6	2.2
Residential	5.1	2.6	4.7	4.1
Government purchases	4.9	2.1	1.0	1.7

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

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

second. Sales of light domestic trucks—which were, for the most part, also covered by the incentive programs—increased to 4.4 million from 3.6 million. Sales of "other" domestic trucks were 0.3 million in both quarters. Imported truck sales dropped sharply to 0.7 million in the third quarter from 0.9 million in the second.

Prices.—The prices of two aggregate economic measures—GNP and gross domestic purchases—accelerated to increases of 2½ percent in the third quarter (table 3). The price index for gross domestic purchases had increased less than the GNP price index in the both the first and second quarters. The 1-1½-percentage point differences between the two price measures in those quarters were largely due to the price of imported petroleum, which plunged 55 percent in the first quarter and 86 percent in the second. Imported petroleum is subtracted out in deriving the production measure but not in deriving the purchases measure.

Most of the pickup in prices in the third quarter was traceable to the prices of personal consumption expenditures (PCE), which increased 3 percent after a small decrease in the second quarter. The turnaround was mainly due to a sharp step-up in prices of food, especially meat, dairy, and poultry products. Largely reflecting gasoline prices, energy prices again declined, but considerably less than in the second quarter. Other PCE prices continued to register increases in the range of 3-3½ percent. Changes in the prices of "other" components were, for the most part, similar in the first and second quarters: Prices of nonresidential structures were down slightly after a modest increase, prices of producers' durable equipment and of residential structures increased slightly less than in the second quarter, and prices paid by government increased slightly more.

Components of Real GNP

Overall changes in the major components of real GNP were in the same direction and, for some, of similar magnitude in the second and third quarters. However, these changes masked divergent movements within the components that signal considerable differences between the two quarters. PCE was up strongly in both quarters, but much of the third-quarter strength was in motor vehicles. Fixed investment increased moderately in both quarters: Nonresidential structures declined much less than in the second quarter, and producers' durable equipment increased much less; residential investment increased in both quarters, but the third-quarter increase was confined to single-family construction. Inventory investment fell sharply in both quarters, but the third-quarter decrease was entirely attributable to motor vehicles. Net exports decreased in both quarters, but less in the third as exports increased after a decline. Government purchases increased in both quarters, but less in the third as national defense purchases flattened.

Personal consumption expenditures

Real PCE again increased strongly—7 percent after a 6-percent increase in the second quarter (table 4). Much of the third-quarter strength reflected the surge in purchases of new cars and trucks. PCE excluding expenditures for motor vehicles and parts increased less in the third quarter than in the second—3½ percent compared with 5½ percent.

Although the unusually large third-quarter increase in expenditures for durable goods was mostly traceable to motor vehicles, the other major categories of durable goods—furniture and household equipment, and other

Table 4.—Real Personal Consumption Expenditures: Change From Preceding Quarter

[Percent change at annual rates; based on seasonally adjusted annual rates]

	1985	1986		
	IV	I	II	III
Personal consumption expenditures	1.7	3.6	6.2	7.2
Durables	−11.1	−1.8	14.3	38.4
Motor vehicles and parts	−32.8	−8.4	18.2	76.5
Furniture and household equipment	15.1	4.0	15.1	13.6
Other durables	7.5	2.0	4.0	12.1
Nondurables	1.6	6.5	8.0	.8
Food	−.2	5.6	2.8	−4.2
Clothing and shoes	2.8	14.0	12.9	2.8
Energy [1]	2.5	1.8	38.7	14.3
Other nondurables	5.2	5.4	−2.3	3.2
Services	6.0	3.2	2.6	3.5
Housing	2.0	2.5	3.0	2.8
Household operation	9.1	−12.6	4.4	7.7
Energy [2]	17.7	−22.7	3.8	11.0
Other	0	−.5	5.0	4.4
Transportation	6.0	3.4	4.9	10.9
Medical care	5.7	2.8	3.3	3.8
Other services	9.2	12.2	.2	.2

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

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.

durables—contributed to the overall strength of the component. Furniture and household equipment continued to register strong increases; other durables increased considerably more in the third quarter than in the second.

Expenditures for nondurable goods increased much less than in the second quarter. Most of the major categories contributed to the deceleration: Expenditures for food decreased in the third quarter after increasing in the second; expenditures for clothing and shoes and for energy were up, but less than in the second quarter, when they had registered unusually large increases. In contrast, other nondurables increased moderately in the third quarter after decreasing in the second.

Expenditures for services, which account for almost one-half of PCE, increased somewhat more in the third quarter than in the second. Household operation services and transportation services accelerated, because of larger increases in expenditures for energy and for airline travel, respectively. Housing and medical care services each increased about the same in the third quarter as in the second. Other services, restrained by declines in brokerage services in both quarters, again registered little change.

Nonresidential fixed investment

Real nonresidential fixed investment registered small changes—an increase of ½ percent in the third

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Table 5.—Real Gross Private Domestic Fixed Investment: Change From Preceding Quarter

[Percent change at annual rates; based on seasonally adjusted annual rates]

	1985	1986		
	IV	I	II	III
Gross private domestic fixed investment	**9.9**	**−8.4**	**3.5**	**2.2**
Nonresidential	12.5	−15.1	−.9	.3
Structures	.3	−10.8	−35.2	−9.3
Producers' durable equipment	18.7	−17.0	19.6	4.4
Residential	3.4	11.0	14.5	7.2

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

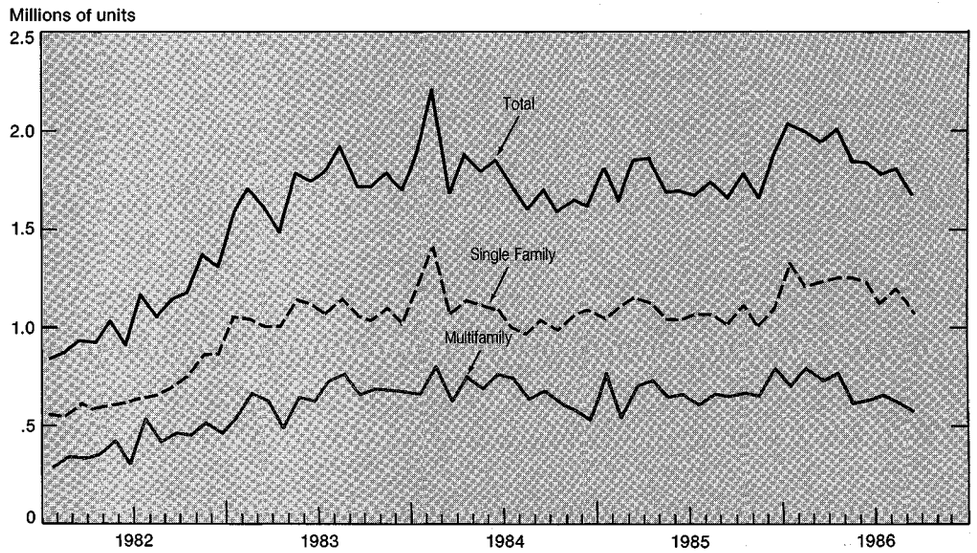
quarter, following a decline of 1 percent in the second (table 5). These changes are broadly consistent with those reported in last month's article on BEA's plant and equipment survey; the survey found that another small increase in expenditures was planned for the fourth quarter. Within nonresidential fixed investment, structures declined, and producers' durable equipment (PDE) increased, in both the second and third quarters.

Structures declined 9½ percent in the third quarter, following a 35-percent decline in the second. Petroleum exploration and drilling declined substantially, although less than in the two preceding quarters; as discussed in more detail in the "Business Situation" in April and July, the declines reflected the effect of the sharp drops in oil prices. Industrial buildings also declined substantially in the third quarter—the third consecutive quarter of decline. Other types of structures contributed a small positive to third-quarter investment in structures; commercial structures, which had dropped sharply in the second quarter, changed little in the third.

PDE increased 4½ percent in the third quarter, following a 19½-percent increase in the second. Changes in PDE in recent quarters have reflected the erratic path of information processing equipment; this category accounts for about one-third of PDE but has accounted for more than two-thirds of the quarter-to-quarter change. In the third quarter, purchases of communications equipment were mainly responsible for a moderate increase in purchases of information processing equipment; purchases of computers changed little after increasing sharply in the second quarter. Increased purchases of cars and trucks both contributed to a second consecutive sharp increase in purchases of transportation equipment. Reduced purchases of tractors and construction machinery accounted for most of a third-quarter decline in other PDE.

CHART 3

Housing Starts



Data: Census
U.S. Department of Commerce, Bureau of Economic Analysis

86-10-3

Residential investment

Real residential investment increased 7 percent in the third quarter, following a 14½-percent increase in the second. Single-family construction increased 23½ percent after a 12½-percent increase; multifamily construction declined 7 percent after a 22-percent increase; and the other component—which includes additions and alterations, major replacements, brokers' commissions on sales, and mobile home sales—declined 5½ percent after a 13½-percent increase.

The strong third-quarter increase in single-family construction occurred despite recent declines—15,000 units (seasonally adjusted annual rate) in the second quarter and 87,000 units in the third—in single-family starts (chart 3). Two factors help explain the apparent anomaly. First, although the number of starts declined in the second and third quarters, the constant-dollar value of starts—(number of starts) × (average value of units started) ÷ (price index of new one-family houses)—increased in the second quarter, indicating that although fewer units were being started, they were bigger or had more amenities than units started in the first quarter. In the third quarter, the constant-dollar value of starts slipped, but by much less than the number of starts. Second, reflecting the pattern with which value is added over the several months that it takes to construct a house, units started in a particular quarter have a bigger impact on construction in the following quarter.

The drop in multifamily construction reflected a sharp falloff in multifamily starts that began in May. Multifamily starts in the second and third quarters averaged 640,000, down 83,000 from the preceding 6 months.

A decline in brokers' commissions on the sale of new single-family houses contributed to the drop in the "other" component. These sales plummeted 155,000 units (seasonally adjusted annual rate) in July-August; the August level of 594,000 was the lowest in 2 years, despite continuing favorable mortgage interest rates (chart 4).

Inventory investment

Real inventory investment decreased $19½ billion in the third quarter, as inventories decreased $4½ billion after an increase of $15 billion in the second (table 6). Most of the decrease in investment was accounted for by nonfarm inventories, mainly inventories of retail auto dealers. Retail auto dealers liquidated $16½

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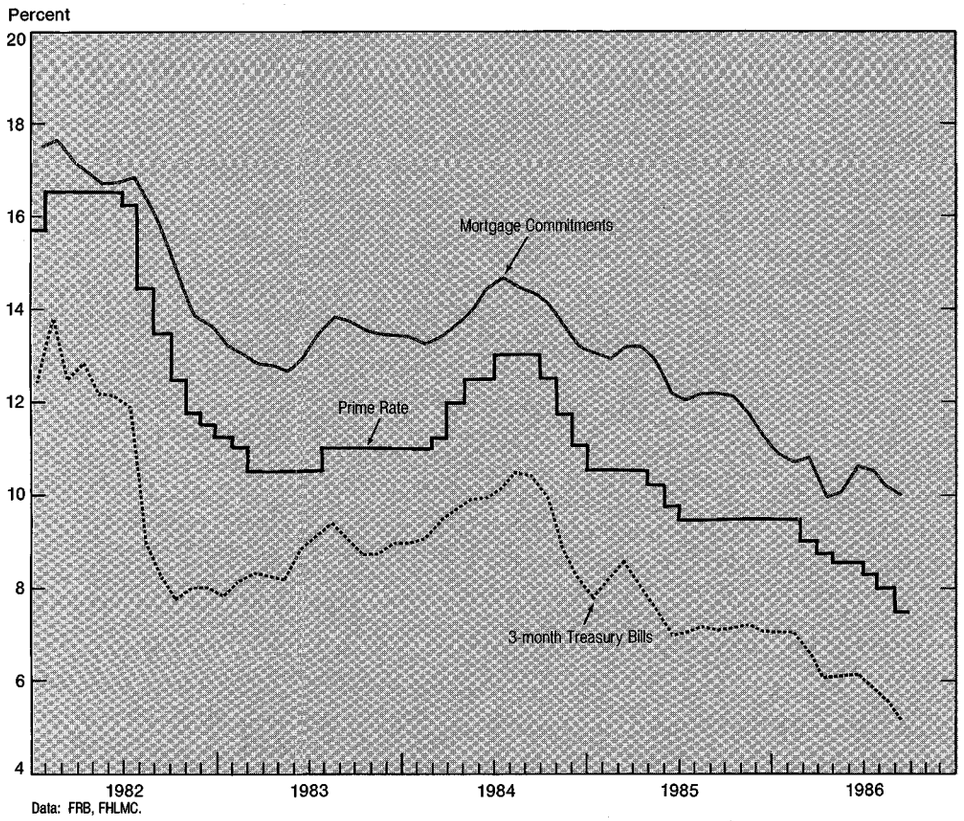
CHART 4

Selected Interest Rates



Data: FRB, FHLMC.

U.S. Department of Commerce, Bureau of Economic Analaysis 86-10-4

billion of inventories in the third quarter, following modest decumulation in the second.[2]

Farm inventories were up only slightly in the third quarter, following moderate accumulations in the two preceding quarters. The slowdown may be related, in part, to a positive swing in agricultural exports in the third quarter (see next section on net exports).

Nonfarm inventories other than those held by retail auto dealers accumulated only slightly less than in the second quarter—$11½ billion compared with $13 billion. Manufacturing inventories were down after a small increase, but wholesale inventories were up much more than in the second quarter. In manufacturing, durables inventories again registered substantial decumulation; in particular, inventories of primary metals and nonelectrical machinery have declined sharply over the past several quarters. Nondurable manufacturing inventories again accumulated, but much less than in the second quarter; the slowdown was largely in chemicals and petroleum. In wholesale trade, inventories held by petroleum wholesalers, which include both crude and refined oil, accumulated after substantial decumulation in the second quarter.

Reflecting changes in inventories and final sales, the constant-dollar ratio of total inventories to total final sales dropped from 3.23 to 3.19—the lowest level recorded during the current recovery and expansion. The third-quarter drop in the ratio largely reflected the impact of the developments in motor vehicles, which affected both inventories and sales.

Table 7.—Real Net Exports of Goods and Services: Change From Preceding Quarter

[Percent change at annual rates; based on seasonally adjusted annual rates]

	1985	1986		
	IV	I	II	III
Net exports of goods and services				
Exports	8.2	7.1	−9.8	15.4
Merchandise	7.2	7.6	−8.0	27.0
Agricultural	50.7	−12.4	−39.3	58.3
Nonagricultural	1.8	11.2	−2.5	23.5
Services	9.7	6.4	−12.8	−2.7
Imports	23.3	.2	15.8	20.0
Merchandise	27.3	1.3	22.2	24.4
Petroleum	55.4	−43.8	166.0	101.5
Nonpetroleum	22.3	13.5	4.9	11.1
Services	9.4	−4.2	−6.5	3.2

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

Net exports

Real net exports of goods and services decreased $10½ billion in the third quarter, after decreasing $28 billion in the second. The decrease was substantially less in the third quarter because of a sharp swing in exports to an increase of 15½ percent from a decrease of 10 percent; imports increased 20 percent, following an increase of 16 percent (table 7).

The third-quarter increases in both exports and imports were accounted for by merchandise trade. Within merchandise exports, both agricultural and nonagricultural exports turned up sharply. The upturn in agricultural exports may reflect the increased competitiveness of U.S. farm products in world markets, aided by the Food Security Act of 1985, which reduced support prices on several major exported crops. Among nonagricultural

Table 6.—Change in Real Business Inventories

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

	Level					Change from preceding quarter			
	1985		1986			1985	1986		
	III	IV	I	II	III	IV	I	II	III
Change in business inventories	**0.7**	**−5.2**	**39.9**	**15.1**	**−4.5**	**−5.9**	**45.1**	**−24.8**	**−19.6**
Farm	−.7	−21.3	2.9	4.1	.5	−20.6	24.2	1.2	−3.6
Nonfarm	1.4	16.1	37.0	11.0	−5.0	14.7	20.9	−26.0	−16.0
Manufacturing	−6.1	−10.5	−5.3	1.0	−4.6	−4.4	5.2	6.3	−5.6
Wholesale trade	−.6	3.4	6.9	5.1	13.2	4.0	3.5	−1.8	8.1
Retail trade	5.1	17.8	28.3	−4.0	−15.4	12.7	10.5	−32.3	−11.4
Other	3.0	5.4	7.1	8.9	1.8	2.4	1.7	1.8	−7.1

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

2. In general, 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 change in inventories of autos and trucks that are part of the motor vehicle output estimates.

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Table 8.—Real Government Purchases of Goods and Services: Change From Preceding Quarter

[Percent change at annual rates; based on seasonally adjusted annual rates]

	1985	1986		
	IV	I	II	III
Government purchases of goods and services	**10.0**	**−12.3**	**9.7**	**3.6**
Federal	22.7	−27.5	11.0	.5
National defense	−4.7	−1.0	19.0	.8
Nondefense	130.2	−67.1	−10.3	.5
Commodity Credit Corporation inventory change	.....	.....	.....	.....
Other	−2.6	−1.6	−1.6	0
State and local	.3	2.6	8.7	6.1

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.

exports, much of the increase was in capital goods, except autos, especially civilian aircraft and business machines. Within merchandise imports, petroleum was again up strongly, as declining world oil prices continued to stimulate U.S. demand. The increase in nonpetroleum imports was widespread.

Government purchases

Real government purchases increased 3½ percent in the third quarter, following a 9½-percent increase in the second (table 8). The slowdown was largely accounted for by Federal national defense purchases, which changed little after a substantial increase. The second-quarter increase had reflected large deliveries of military equipment. Defense purchases, which have trended up about 3 percent over the past year, often fluctuate sharply from quarter to quarter.

Federal nondefense purchases were unchanged, following a modest decline in the second quarter. Changes in these purchases have often fluctuated sharply due to operations of the Commodity Credit Corporation (CCC), but, in the first three quarters of 1986, net purchases of farm products by the CCC stabilized in the range of $4½–$6½ billion. Nondefense purchases other than by the CCC have remained flat for the past several quarters.

State and local government purchases increased somewhat less than in the second quarter. The pattern largely reflected that of structures, mainly highway construction. Other State and local purchases have continued to increase in the range of 2½–3 percent.

Personal Income

Personal income increased $18½ billion in the third quarter, substantially less than the increases in the past several quarters (table 9). The slowdown was almost entirely attributable to farm proprietors' income, which declined $18 billion after increasing $15 billion.

Wage and salary disbursements increased $23 billion in the third quarter, $8 billion more than in the second. The step-up was primarily due to wages and salaries in the manufacturing and distributive industries, which increased after declines in the second quarter. In manufacturing, the turnaround was concentrated in durables. Average weekly hours in manufacturing increased after a decline; employment continued to decline, and average hourly earnings continued to increase, at about the same pace as in the second quarter. In the distributive industries, the turnaround largely reflected the impact of a strike in the communications industry, which had reduced wages and salaries in the second quarter.

Table 9.—Personal Income and Its Disposition: Change From Preceding Quarter

[Billions of dollars; based on seasonally adjusted annual rates]

	1985	1986		
	IV	I	II	III
Wage and salary disbursements	36.8	31.3	14.7	22.8
Manufacturing	6.8	3.0	−1.7	1.3
Other commodity-producing	2.6	1.3	.3	0
Distributive	6.5	6.3	−.9	3.6
Services	13.5	15.0	11.7	11.9
Government and government enterprises	7.4	5.6	5.3	5.9
Other labor income	2.9	2.8	2.8	3.1
Proprietors' income	12.8	3.2	23.8	−9.8
Farm	7.8	−5.0	15.1	−18.1
Nonfarm	5.0	8.2	8.7	8.3
Rental income of persons	1.0	4.5	3.5	0
Personal dividend income	.4	2.4	2.0	.9
Personal interest income	5.4	.2	−.7	−5.7
Transfer payments	2.5	11.1	5.4	8.2
Less: Personal contributions for social insurance	2.2	5.7	.9	1.3
Personal income	**59.7**	**49.7**	**50.7**	**18.3**
Less: Personal tax and nontax payments	9.5	−3.2	7.3	13.8
***Equals:* Disposable personal income**	**50.2**	**52.9**	**43.4**	**4.5**
Less: Personal outlays	44.0	33.0	36.1	69.9
***Equals:* Personal saving**	**6.2**	**19.8**	**7.5**	**−65.6**
Addenda: Special factors in personal income:				
In wages and salaries:				
Federal Government and Postal Service pay adjustments	2.3	.1	0	.4
In farm proprietors' income:				
Agricultural subsidy payments	1.8	.1	15.4	−13.5
In transfer payments:				
Social security retroactive payments	−2.3	.5	−.5	2.6
Cost-of-living increases in Federal transfer payments	.....	6.7	.....	.....
In personal contributions for social insurance:				
Social security base and rate changes	.....	3.5	.....	.....

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

The sharp—$33 billion—swing in farm proprietors' income largely reflected the pattern of Federal agricultural subsidy payments. Subsidy payments had jumped $15½ billion to a record $19 billion in the second quarter, when they had included advance deficiency payments on 1986 crops as well as final deficiency payments on the 1985 corn crop. Payments fell $13½ billion in the third quarter. Farm income excluding subsidies declined for the third consecutive quarter. Nonfarm proprietors' income increased about the same amount in both quarters.

Transfer payments increased $8 billion in the third quarter, somewhat more than in the second. The larger increase was mainly accounted for by retroactive social security payments, which amounted to $2½ billion in the third quarter. These payments result from the recalculation of the earnings base underlying benefits for retirees.

Among the remaining components of personal income, personal interest income declined substantially more than in the second quarter; the declines reflected lower interest rates. Rental income of persons was unchanged after an increase, and dividends were up less than in the second quarter. Other labor income continued to increase at about the same pace as in the preceding several quarters. Personal contributions for social insurance, which are subtracted in deriving the total, registered small increases in both quarters.

Personal tax and nontax payments were up almost twice as much as in the second quarter, reflecting, in part, the improvement in wages and salaries. The deceleration in personal income, in combination with the acceleration in personal taxes, led to a sharp slowdown in disposable personal income (DPI). DPI increased $4½ billion, or ½ percent, in the third quarter, following an increase of $43½ billion, or 6 percent, in the second. Reflecting this slowdown and the turnaround in PCE prices, real DPI declined 2 percent in the third quarter after a 7-percent increase.

Personal outlays—largely PCE—were up substantially more than in the second quarter. This pickup, along with the slowdown in current-dollar

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DPI, led to a sharp swing in personal saving—from a $7½ billion increase to a $65½ billion decline. The personal saving rate dropped 2.2 percentage points to 2.9 percent, the lowest rate in 35 years.

Such a sharp drop in the saving rate is not unprecedented; in the third quarter of last year, the saving rate dropped 2.3 percentage points. In both cases, the drops were associated with sharp declines in farm proprietors' income and sharp increases in motor vehicle purchases. Changes in farm proprietors' income have, historically, had relatively little impact on personal outlays. If it is assumed that the third-quarter decline in farm income had *no* effect on personal outlays, that income change by itself would have lowered the saving rate by about 0.5 percentage point. Historically, large changes in consumer purchases of motor vehicles have coincided with changes in the opposite direction in the saving rate. These purchases may, to some extent, represent an alternative kind of saving—an accumulation of physical capital as opposed to financial capital.

NIPA Estimates, 1929-82

The National Income and Product Accounts of the United States, 1929-82: Statistical Tables can be ordered from the Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402 at a price of $23.00. Order by stock number: 003-010-00174-7; enclose check or money order payable to Superintendent of Documents. The order can also be made by telephone—(202) 783-3238—and charged to MasterCard, VISA, or a deposit account at the Superintendent of Documents.

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National Income and Product Accounts Tables

New estimates in this issue: Third quarter 1986, preliminary (P).

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Table 1.1.—Gross National Product

[Billions of dollars]

	1984	1985	Seasonally adjusted at annual rates					
			1985			1986		
			II	III	IV	I	II	III P
Gross national product	**3,765.0**	**3,998.1**	**3,965.0**	**4,030.5**	**4,087.7**	**4,149.2**	**4,175.6**	**4,234.3**
Personal consumption expenditures	**2,428.2**	**2,600.5**	**2,576.0**	**2,627.1**	**2,667.9**	**2,697.9**	**2,732.0**	**2,799.3**
Durable goods	331.2	359.3	354.0	373.3	362.0	360.8	373.9	410.2
Nondurable goods	870.1	905.1	902.3	907.4	922.6	929.7	928.4	935.5
Services	1,227.0	1,336.1	1,319.7	1,346.4	1,383.2	1,407.4	1,429.8	1,453.6
Gross private domestic investment	**662.1**	**661.1**	**667.1**	**657.4**	**669.5**	**708.3**	**687.3**	**674.7**
Fixed investment	598.0	650.0	648.0	654.3	672.6	664.4	672.8	682.3
Nonresidential	416.5	458.2	459.2	459.8	474.0	459.2	457.5	461.1
Structures	139.3	154.8	156.1	155.0	157.2	154.6	141.5	139.6
Producers' durable equipment	277.3	303.4	303.1	304.7	316.8	304.6	316.0	321.5
Residential	181.4	191.8	188.8	194.5	198.6	205.3	215.3	221.1
Change in business inventories	64.1	11.1	19.1	3.1	−3.1	43.8	14.5	−7.5
Nonfarm	56.6	12.2	10.4	3.2	16.7	41.2	10.5	−7.4
Farm	7.5	−1.1	8.6	−.1	−19.9	2.7	3.9	−.2
Net exports of goods and services	**−58.7**	**−78.9**	**−77.1**	**−83.7**	**−105.3**	**−93.7**	**−104.5**	**−110.1**
Exports	382.7	369.8	370.0	362.3	368.2	374.8	363.0	373.5
Imports	441.4	448.6	447.1	446.0	473.6	468.5	467.5	483.7
Government purchases of goods and services	**733.4**	**815.4**	**799.0**	**829.7**	**855.6**	**836.7**	**860.8**	**870.4**
Federal	311.3	354.1	340.9	360.9	380.9	355.7	367.6	365.7
National defense	235.0	259.4	255.1	265.5	268.0	266.4	278.4	277.0
Nondefense	76.2	94.7	85.8	95.5	112.9	89.3	89.2	88.8
State and local	422.2	461.3	458.1	468.8	474.7	480.9	493.3	504.7

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]

	1984	1985	Seasonally adjusted at annual rates					
			1985			1986		
			II	III	IV	I	II	III P
Gross national product	**3,489.9**	**3,585.2**	**3,567.6**	**3,603.8**	**3,622.3**	**3,655.9**	**3,661.4**	**3,683.3**
Personal consumption expenditures	**2,246.3**	**2,324.5**	**2,311.9**	**2,342.0**	**2,351.7**	**2,372.7**	**2,408.4**	**2,450.4**
Durable goods	318.9	343.9	338.8	357.4	347.0	345.4	357.1	387.3
Nondurable goods	828.6	841.6	841.3	843.8	847.2	860.6	877.3	879.1
Services	1,098.7	1,139.0	1,131.8	1,140.8	1,157.5	1,166.6	1,174.0	1,184.0
Gross private domestic investment	**652.0**	**647.7**	**655.6**	**643.8**	**653.2**	**684.0**	**664.7**	**648.6**
Fixed investment	592.8	638.6	638.1	643.1	658.4	644.1	649.6	653.2
Nonresidential	422.2	461.4	463.0	463.1	476.9	457.8	456.8	457.1
Structures	141.3	152.2	154.1	152.3	152.4	148.1	132.9	129.7
Producers' durable equipment	280.9	309.2	308.9	310.9	324.5	309.7	323.9	327.4
Residential	170.6	177.2	175.1	180.0	181.5	186.3	192.7	196.1
Change in business inventories	59.2	9.0	17.4	.7	−5.2	39.9	15.1	−4.5
Nonfarm	54.3	10.9	9.6	1.4	16.1	37.0	11.0	−5.0
Farm	4.9	−1.9	7.8	−.7	−21.3	2.9	4.1	.5
Net exports of goods and services	**−83.6**	**−108.2**	**−108.1**	**−113.8**	**−132.0**	**−125.9**	**−153.9**	**−164.6**
Exports	369.7	362.3	361.2	355.8	362.9	369.2	359.8	372.9
Imports	453.2	470.5	469.3	469.6	494.8	495.1	513.6	537.5
Government purchases of goods and services	**675.2**	**721.2**	**708.3**	**731.8**	**749.4**	**725.2**	**742.2**	**748.8**
Federal	291.7	323.6	311.4	329.9	347.2	320.4	328.9	329.3
National defense	219.4	235.7	233.5	242.2	239.3	238.7	249.3	249.8
Nondefense	72.3	87.8	77.9	87.6	107.9	81.7	79.5	79.6
State and local	383.5	397.6	396.9	401.9	402.2	404.8	413.3	419.5

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]

	1984	1985	Seasonally adjusted at annual rates					
			1985			1986		
			II	III	IV	I	II	III P
Gross national product	**3,765.0**	**3,998.1**	**3,965.0**	**4,030.5**	**4,087.7**	**4,149.2**	**4,175.6**	**4,234.3**
Final sales	3,700.9	3,987.0	3,945.9	4,027.4	4,090.8	4,105.4	4,161.2	4,241.8
Change in business inventories	64.1	11.1	19.1	3.1	−3.1	43.8	14.5	−7.5
Goods	**1,576.7**	**1,630.2**	**1,622.4**	**1,642.7**	**1,644.1**	**1,669.0**	**1,661.5**	**1,684.4**
Final sales	1,512.6	1,619.1	1,603.3	1,639.7	1,647.2	1,625.2	1,647.1	1,692.0
Change in business inventories	64.1	11.1	19.1	3.1	−3.1	43.8	14.5	−7.5
Durable goods	675.0	700.2	693.1	710.3	709.1	710.6	703.1	728.0
Final sales	635.9	693.6	690.8	713.0	699.6	682.0	703.2	742.7
Change in business inventories	39.2	6.6	2.3	−2.7	9.5	28.6	−.1	−14.7
Nondurable goods	901.7	930.0	929.3	932.5	935.0	958.4	958.5	956.4
Final sales	876.7	925.5	912.6	926.7	947.7	943.1	943.9	949.2
Change in business inventories	25.0	4.5	16.7	5.8	−12.7	15.3	14.6	7.2
Services	**1,813.2**	**1,959.8**	**1,935.4**	**1,971.9**	**2,025.5**	**2,057.7**	**2,087.4**	**2,115.7**
Structures	**375.1**	**408.1**	**407.2**	**415.9**	**418.1**	**422.6**	**426.7**	**434.1**

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]

	1984	1985	Seasonally adjusted at annual rates					
			1985			1986		
			II	III	IV	I	II	III P
Gross national product	**3,489.9**	**3,585.2**	**3,567.6**	**3,603.8**	**3,622.3**	**3,655.9**	**3,661.4**	**3,683.3**
Final sales	3,430.7	3,576.2	3,550.2	3,603.1	3,627.5	3,616.1	3,646.3	3,687.8
Change in business inventories	59.2	9.0	17.4	.7	−5.2	39.9	15.1	−4.5
Goods	**1,503.1**	**1,533.2**	**1,526.0**	**1,544.2**	**1,541.7**	**1,563.6**	**1,562.8**	**1,573.0**
Final sales	1,443.9	1,524.2	1,508.6	1,543.6	1,546.9	1,523.7	1,547.6	1,577.6
Change in business inventories	59.2	9.0	17.4	.7	−5.2	39.9	15.1	−4.5
Durable goods	653.4	675.8	668.3	686.5	688.7	688.6	687.5	711.4
Final sales	615.9	670.0	666.6	689.3	680.2	662.6	688.3	725.5
Change in business inventories	37.5	5.9	1.7	−2.9	8.4	26.0	−.7	−14.1
Nondurable goods	849.7	857.4	857.7	857.8	853.0	875.0	875.2	861.6
Final sales	828.0	854.2	841.9	854.2	866.7	861.1	859.4	852.0
Change in business inventories	21.7	3.2	15.7	3.5	−13.6	13.9	15.9	9.6
Services	**1,623.0**	**1,667.6**	**1,656.5**	**1,668.7**	**1,692.1**	**1,703.0**	**1,712.0**	**1,720.7**
Structures	**363.9**	**384.4**	**385.1**	**390.9**	**388.5**	**389.4**	**386.6**	**389.6**

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

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

[Billions of dollars]

	1984	1985	Seasonally adjusted at annual rates					
			1985			1986		
			II	III	IV	I	II	III[p]
Gross national product	3,765.0	3,998.1	3,965.0	4,030.5	4,087.7	4,149.2	4,175.6	4,234.3
Less: Exports of goods and services	382.7	369.8	370.0	362.3	368.2	374.8	363.0	373.5
Plus: Imports of goods and services	441.4	448.6	447.1	446.0	473.6	468.5	467.5	483.7
Equals: Gross domestic purchases [1]	3,823.7	4,077.0	4,042.1	4,114.2	4,193.0	4,242.9	4,280.1	4,344.4
Less: Change in business inventories	64.1	11.1	19.1	3.1	−3.1	43.8	14.5	−7.5
Equals: Final sales to domestic purchasers [2]	3,759.6	4,065.9	4,023.0	4,111.1	4,196.1	4,199.0	4,265.7	4,351.9

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

[Billions of 1982 dollars]

	1984	1985	Seasonally adjusted at annual rates					
			1985			1986		
			II	III	IV	I	II	III[p]
Gross national product	3,489.9	3,585.2	3,567.6	3,603.8	3,622.3	3,655.9	3,661.4	3,683.3
Less: Exports of goods and services	369.7	362.3	361.2	355.8	362.9	369.2	359.8	372.9
Plus: Imports of goods and services	453.2	470.5	469.3	469.6	494.8	495.1	513.6	537.5
Equals: Gross domestic purchases [1]	3,573.5	3,693.4	3,675.7	3,717.6	3,754.3	3,781.9	3,815.3	3,847.9
Less: Change in business inventories	59.2	9.0	17.4	.7	−5.2	39.9	15.1	−4.5
Equals: Final sales to domestic purchasers [2]	3,514.3	3,684.4	3,658.3	3,716.9	3,759.5	3,742.0	3,800.1	3,852.4

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.

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

Table 1.7.—Gross National Product by Sector

[Billions of dollars]

	1984	1985	Seasonally adjusted at annual rates					
			1985			1986		
			II	III	IV	I	II	III[p]
Gross national product	3,765.0	3,998.1	3,965.0	4,030.5	4,087.7	4,149.2	4,175.6	4,234.3
Gross domestic product	3,717.5	3,957.0	3,923.8	3,991.4	4,045.8	4,106.0	4,140.7	4,198.9
Business	3,194.3	3,394.0	3,365.7	3,424.7	3,468.4	3,519.9	3,546.3	3,596.5
Nonfarm	3,117.2	3,324.0	3,301.3	3,357.8	3,389.4	3,451.7	3,470.1	3,524.3
Nonfarm less housing	2,830.1	3,010.9	2,992.1	3,040.9	3,065.4	3,121.5	3,132.4	3,180.8
Housing	287.1	313.1	309.2	316.9	323.9	330.2	337.7	343.4
Farm	79.0	75.5	76.1	72.4	77.5	71.8	71.6	67.6
Statistical discrepancy	−1.9	−5.5	−11.7	−5.5	1.6	−3.6	4.6	4.6
Households and institutions	132.3	142.1	140.5	143.4	146.2	149.5	152.0	154.4
Private households	9.1	9.3	9.3	9.3	9.4	9.5	9.6	9.9
Nonprofit institutions	123.2	132.8	131.3	134.1	136.8	140.0	142.3	144.5
Government	390.9	420.9	417.6	423.3	431.2	436.7	442.5	448.1
Federal	132.0	140.7	140.0	140.5	143.4	144.0	144.7	145.2
State and local	258.9	280.1	277.6	282.8	287.8	292.6	297.8	302.9
Rest of the world	47.5	41.2	41.2	39.1	41.9	43.2	34.9	35.4
Addendum:								
Gross domestic business product less housing	2,897.5	3,072.2	.....	.....	.....	.....	.....	.....

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]

	1984	1985	Seasonally adjusted at annual rates					
			1985			1986		
			II	III	IV	I	II	III[p]
Gross national product	3,489.9	3,585.2	3,567.6	3,603.8	3,622.3	3,655.9	3,661.4	3,683.3
Gross domestic product	3,446.0	3,548.3	3,530.5	3,568.8	3,585.2	3,617.9	3,630.6	3,652.3
Business	2,978.3	3,071.5	3,054.8	3,090.8	3,105.4	3,135.8	3,146.9	3,166.6
Nonfarm	2,910.4	2,998.9	2,988.0	3,016.9	3,025.0	3,061.6	3,067.5	3,091.5
Nonfarm less housing	2,653.7	2,735.3	2,725.1	2,752.5	2,759.2	2,794.2	2,798.3	2,820.4
Housing	256.7	263.6	262.9	264.4	265.7	267.4	269.2	271.1
Farm	69.6	77.6	77.5	78.9	79.0	77.4	75.3	71.0
Statistical discrepancy	−1.7	−5.0	−10.7	−4.9	1.4	−3.2	4.0	4.0
Households and institutions	117.7	121.2	120.6	121.8	122.9	124.1	125.1	126.0
Private households	9.0	9.1	9.0	9.1	9.1	9.2	9.3	9.5
Nonprofit institutions	108.8	112.2	111.6	112.7	113.7	114.9	115.7	116.5
Government	350.0	355.5	355.1	356.2	356.9	357.9	358.7	359.8
Federal	120.7	122.6	122.6	122.8	122.6	122.9	123.0	123.2
State and local	229.3	232.9	232.5	233.4	234.3	235.0	235.7	236.6
Rest of the world	43.9	37.0	37.1	35.1	37.1	38.1	30.8	30.9
Addendum:								
Gross domestic business product less housing	2,712.0	2,798.1	.....	.....	.....	.....	.....	.....

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

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

[Billions of dollars]

Gross national product	3,765.0	3,998.1	3,965.0	4,030.5	4,087.7	4,149.2	4,175.6	4,234.3
Less: Capital consumption allowances with capital consumption adjustment	415.1	437.2	433.1	441.3	446.7	447.1	453.3	458.0
Capital consumption allowances without capital consumption adjustment	412.6	467.3	464.9	474.7	478.5	477.9	479.2	483.1
Less: Capital consumption adjustment	−2.5	30.1	31.9	33.4	31.9	30.8	25.8	25.2
Equals: Net national product	3,349.9	3,560.9	3,531.9	3,589.3	3,641.0	3,702.1	3,722.3	3,776.3
Less: Indirect business tax and nontax liability	312.0	331.4	331.9	332.7	337.7	346.7	340.8	353.1
Business transfer payments	18.3	20.9	20.6	21.2	21.7	22.3	22.9	23.5
Statistical discrepancy	−1.9	−5.5	−11.7	−5.5	1.6	−3.6	4.6	.....
Plus: Subsidies less current surplus of government enterprises	10.5	8.2	10.2	2.6	7.4	4.1	22.4	3.6
Equals: National income	3,032.0	3,222.3	3,201.4	3,243.4	3,287.3	3,340.7	3,376.4	.....
Less: Corporate profits with inventory valuation and capital consumption adjustments	264.7	280.7	274.3	296.3	285.6	296.4	293.1	.....
Net interest	307.4	311.4	311.4	309.7	307.6	304.9	297.7	292.5
Contributions for social insurance	326.7	355.7	353.9	356.8	362.1	371.5	373.5	376.6
Wage accruals less disbursements	.2	−.2	−1.0	0	0	0	0	0
Plus: Government transfer payments to persons	437.3	466.2	463.5	469.9	471.8	482.4	487.2	494.9
Personal interest income	446.9	476.2	475.3	475.2	480.6	480.8	480.1	474.4
Personal dividend income	74.7	76.4	76.4	76.3	76.7	79.1	81.1	82.0
Business transfer payments	18.3	20.9	20.6	21.2	21.7	22.3	22.9	23.5
Equals: Personal income	3,110.2	3,314.5	3,298.7	3,323.2	3,382.9	3,432.6	3,483.3	3,501.6

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

[Billions of 1982 dollars]

Gross national product	3,489.9	3,585.2	3,567.6	3,603.8	3,622.3	3,655.9	3,661.4	3,683.3
Less: Capital consumption allowances with capital consumption adjustment	407.1	425.6	421.9	429.4	433.7	434.8	439.1	443.3
Equals: Net national product	3,082.8	3,159.6	3,145.7	3,174.4	3,188.6	3,221.1	3,222.3	3,240.0
Less: Indirect business tax and nontax liability plus business transfer payments less subsidies plus current surplus of government enterprises	289.6	297.7	295.9	299.3	300.6	303.3	312.7	319.9
Statistical discrepancy	−1.7	−5.0	−10.7	−4.9	1.4	−3.2	4.0	.....
Equals: National income	2,794.8	2,866.8	2,860.5	2,880.0	2,886.5	2,920.9	2,905.6	.....

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Table 1.11 is on the next page.

Table 1.14.—National Income by Type of Income

[Billions of dollars]

	1984	1985	Seasonally adjusted at annual rates					
			1985			1986		
			II	III	IV	I	II	III[p]
National income	3,032.0	3,222.3	3,201.4	3,243.4	3,287.3	3,340.7	3,376.4	.....
Compensation of employees	**2,214.7**	**2,368.2**	**2,352.1**	**2,380.9**	**2,423.6**	**2,461.5**	**2,480.2**	**2,507.8**
Wages and salaries	1,837.0	1,965.8	1,952.2	1,976.0	2,012.8	2,044.1	2,058.8	2,081.6
Government and government enterprises	346.4	371.9	368.6	374.2	381.6	387.2	392.5	398.4
Other	1,490.6	1,593.9	1,583.6	1,601.8	1,631.1	1,656.8	1,666.3	1,683.2
Supplements to wages and salaries	377.7	402.4	399.8	404.9	410.9	417.4	421.3	426.2
Employer contributions for social insurance	193.1	205.5	204.5	206.1	209.1	212.9	214.1	215.8
Other labor income	184.5	196.9	195.3	198.8	201.7	204.5	207.3	210.4
Proprietors' income with inventory valuation and capital consumption adjustments	**236.9**	**254.4**	**255.5**	**249.3**	**262.1**	**265.3**	**289.1**	**279.3**
Farm	31.5	29.2	33.0	21.6	29.4	24.4	39.5	21.4
Proprietors' income with inventory valuation adjustment	40.8	38.0	41.9	30.3	37.9	32.7	47.9	29.6
Capital consumption adjustment	−9.3	−8.8	−8.8	−8.7	−8.5	−8.4	−8.3	−8.2
Nonfarm	205.3	225.2	222.5	227.7	232.7	240.9	249.6	257.9
Proprietors' income	183.9	193.5	191.2	194.4	199.1	206.9	216.1	223.5
Inventory valuation adjustment	−.4	−.2	−.3	.1	−.3	−.4	−1.0	−.8
Capital consumption adjustment	21.8	31.9	31.5	33.2	34.0	34.4	34.4	35.2
Rental income of persons with capital consumption adjustment	**8.3**	**7.6**	**8.1**	**7.3**	**8.3**	**12.8**	**16.3**	**16.3**
Rental income of persons	51.7	52.4	51.5	53.0	54.7	57.2	61.3	62.0
Capital consumption adjustment	−43.4	−44.8	−43.4	−45.7	−46.4	−44.4	−45.1	−45.7
Corporate profits with inventory valuation and capital consumption adjustments	264.7	280.7	274.3	296.3	285.6	296.4	293.1	.....
Corporate profits with inventory valuation adjustment	230.2	222.6	215.4	235.3	226.4	240.8	241.9	.....
Profits before tax	235.7	223.2	213.8	229.2	235.8	224.3	231.3	.....
Profits tax liability	95.4	91.8	87.1	95.8	96.4	89.1	93.3	.....
Profits after tax	140.3	131.4	126.7	133.4	139.4	135.2	138.0	.....
Dividends	78.3	81.6	81.4	81.6	82.5	85.2	87.5	88.8
Undistributed profits	62.0	49.8	45.3	51.8	57.0	50.0	50.4	.....
Inventory valuation adjustment	−5.5	−.6	1.6	6.1	−9.4	16.5	10.6	7.1
Capital consumption adjustment	34.5	58.1	58.9	61.0	59.2	55.6	51.3	50.4
Net interest	**307.4**	**311.4**	**311.4**	**309.7**	**307.6**	**304.9**	**297.7**	**292.5**
Addenda:								
Corporate profits after tax with inventory valuation and capital consumption adjustments	169.3	188.9	187.2	200.5	189.2	207.3	199.9	.....
Net cash flow with inventory valuation and capital consumption adjustments	344.9	375.4	372.3	388.9	380.0	397.4	391.2	.....
Undistributed profits with inventory valuation and capital consumption adjustments	91.0	107.3	105.8	118.8	106.8	122.1	112.3	.....
Capital consumption allowances with capital consumption adjustment	253.9	268.2	266.6	270.1	273.3	275.3	278.9	281.4
Less: Inventory valuation adjustment	−5.5	−.6	1.6	6.1	−9.4	16.5	10.6	7.1
Equals: Net cash flow	350.4	376.0	370.8	382.8	389.4	380.9	380.6	.....

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

	1984	1985	Seasonally adjusted at annual rates					
			1985			1986		
			II	III	IV	I	II	III[p]
	Billions of dollars							
Gross domestic product of corporate business	2,276.5	2,414.1	2,396.6	2,441.5	2,459.0	2,501.5	2,506.2	.....
Capital consumption allowances with capital consumption adjustment	253.9	268.2	266.6	270.1	273.3	275.3	278.9	281.4
Net domestic product	2,022.6	2,145.9	2,130.1	2,171.5	2,185.8	2,226.2	2,227.3	.....
Indirect business tax and nontax liability plus business transfer payments less subsidies	215.8	230.2	230.4	231.8	235.0	241.8	234.2	242.6
Domestic income	1,806.9	1,915.7	1,899.6	1,939.7	1,950.8	1,984.4	1,993.1	.....
Compensation of employees	1,503.5	1,602.8	1,592.5	1,611.0	1,638.4	1,664.7	1,672.0	1,687.9
Wages and salaries	1,251.6	1,336.7	1,328.6	1,343.0	1,366.7	1,388.9	1,394.4	1,407.2
Supplements to wages and salaries	251.9	266.1	263.9	268.0	271.7	275.8	277.6	280.8
Corporate profits with inventory valuation and capital consumption adjustments	233.7	248.8	242.7	266.3	250.5	257.9	260.2	.....
Profits before tax	204.7	191.3	182.2	199.2	200.7	185.9	198.3	.....
Profits tax liability	95.4	91.8	87.1	95.8	96.4	89.1	93.3	.....
Profits after tax	109.2	99.5	95.1	103.4	104.3	96.8	105.1	.....
Dividends	67.0	69.4	76.1	68.3	69.9	70.4	82.3	80.1
Undistributed profits	42.3	30.2	19.1	35.1	34.3	26.4	22.7	.....
Inventory valuation adjustment	−5.5	−.6	1.6	6.1	−9.4	16.5	10.6	7.1
Capital consumption adjustment	34.5	58.1	58.9	61.0	59.2	55.6	51.3	50.4
Net interest	69.6	64.1	64.4	62.4	61.9	61.8	60.9	59.9
Gross domestic product of financial corporate business	132.9	138.9	137.5	140.2	144.9	157.9	164.7	.....
Gross domestic product of nonfinancial corporate business	2,143.7	2,275.1	2,259.1	2,301.3	2,314.1	2,343.6	2,341.5	.....
Capital consumption allowances with capital consumption adjustment	239.5	252.2	250.7	253.9	256.8	258.7	261.9	264.1
Net domestic product	1,904.1	2,023.0	2,008.4	2,047.4	2,057.3	2,084.9	2,079.6	.....
Indirect business tax and nontax liability plus business transfer payments less subsidies	203.7	216.8	217.1	218.2	221.1	227.6	220.1	229.1
Domestic income	1,700.4	1,806.1	1,791.3	1,829.2	1,836.2	1,857.4	1,859.5	.....
Compensation of employees	1,401.1	1,491.5	1,482.2	1,498.4	1,523.5	1,542.8	1,545.7	1,557.0
Wages and salaries	1,166.6	1,244.1	1,236.9	1,249.4	1,271.0	1,287.4	1,289.2	1,298.2
Supplements to wages and salaries	234.5	247.4	245.4	249.1	252.5	255.4	256.5	258.8
Corporate profits with inventory valuation and capital consumption adjustments	216.7	224.2	218.2	240.8	223.3	225.5	225.9	.....
Profits before tax	189.3	170.3	161.1	177.5	177.5	157.5	168.1	.....
Profits tax liability	74.4	66.5	61.5	70.5	70.3	62.4	66.0	.....
Profits after tax	114.9	103.8	99.6	107.0	107.2	95.1	102.1	.....
Dividends	72.9	74.3	80.6	72.8	74.6	74.8	85.6	82.9
Undistributed profits	42.0	29.5	19.1	34.1	32.6	20.3	16.5	.....
Inventory valuation adjustment	−5.5	−.6	1.6	6.1	−9.4	16.5	10.6	7.1
Capital consumption adjustment	32.9	54.5	55.5	57.2	55.2	51.5	47.2	46.2
Net interest	82.6	90.4	90.9	89.9	89.3	89.1	87.8	86.4
	Billions of 1982 dollars							
Gross domestic product of nonfinancial corporate business	2,030.8	2,105.5	2,094.4	2,124.6	2,127.3	2,141.0	2,135.3	.....
Capital consumption allowances with capital consumption adjustment	238.3	249.1	247.7	250.6	253.3	255.7	258.3	260.8
Net domestic product	1,792.4	1,856.4	1,846.7	1,874.0	1,874.0	1,885.3	1,877.0	.....
Indirect business tax and nontax liability plus business transfer payments less subsidies	184.5	189.6	188.3	190.8	191.9	192.9	199.3	205.0
Domestic income	1,608.0	1,666.7	1,658.3	1,683.3	1,682.2	1,692.4	1,677.7	.....

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

[Billions of 1982 dollars]

	1984	1985	Seasonally adjusted at annual rates					
			1985			1986		
			II	III	IV	I	II	III[p]
Gross national product	**3,489.9**	**3,585.2**	**3,567.6**	**3,603.8**	**3,622.3**	**3,655.9**	**3,661.4**	**3,683.3**
Less: Net exports of goods and services	−83.6	−108.2	−108.1	−113.8	−132.0	−125.9	−153.9	−164.6
Exports	369.7	362.3	361.2	355.8	362.9	369.2	359.8	372.9
Imports	453.2	470.5	469.3	469.6	494.8	495.1	513.6	537.5
Equals: Gross domestic purchases	**3,573.5**	**3,693.4**	**3,675.7**	**3,717.6**	**3,754.3**	**3,781.9**	**3,815.3**	**3,847.9**
Plus: Command-basis net exports of goods and services	−60.3	−82.7	−80.9	−88.1	−110.1	−99.0	−114.8	−122.4
Command-basis exports [1]	393.0	387.8	388.4	381.5	384.8	396.1	398.8	415.1
Imports	453.2	470.5	469.3	469.6	494.8	495.1	513.6	537.5
Equals: Command-basis gross national product	**3,513.2**	**3,610.6**	**3,594.8**	**3,629.5**	**3,644.2**	**3,682.9**	**3,700.4**	**3,725.5**
Addendum:								
Terms of trade [2]	106.3	107.0	107.5	107.2	106.1	107.3	110.9	111.3

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 1.17.—Auto Output

[Billions of dollars]

	1984	1985	Seasonally adjusted at annual rates					
			1985			1986		
			II	III	IV	I	II	III[p]
Auto output	**103.5**	**114.1**	**111.4**	**116.9**	**113.3**	**113.2**	**112.7**	**109.8**
Final sales	**101.2**	**110.1**	**108.8**	**123.1**	**100.6**	**105.3**	**106.2**	**129.3**
Personal consumption expenditures	105.7	115.3	112.8	126.4	111.6	111.1	115.2	137.3
New autos	77.8	87.2	84.8	99.5	82.7	85.7	90.8	113.7
Net purchases of used autos	27.9	28.1	28.1	26.9	28.9	25.4	24.4	23.6
Producers' durable equipment	19.8	23.2	22.8	26.6	22.6	24.1	26.6	30.2
New autos	39.3	42.7	42.4	47.5	39.7	41.7	45.8	52.0
Net purchases of used autos	−19.5	−19.5	−19.6	−21.0	−17.1	−17.6	−19.3	−21.8
Net exports of goods and services	−25.8	−30.0	−28.5	−31.3	−35.3	−32.1	−37.1	−40.2
Exports	4.9	6.1	5.8	6.4	6.2	6.6	6.6	6.7
Imports	30.7	36.1	34.3	37.7	41.4	38.7	43.7	46.9
Government purchases of goods and services	1.6	1.6	1.6	1.4	1.6	2.2	1.5	2.0
Change in business inventories of new and used autos	**2.2**	**4.0**	**2.6**	**−6.2**	**12.7**	**7.9**	**6.5**	**−19.5**
New	2.0	4.1	2.5	−9.0	16.4	7.8	3.5	−25.4
Used	.2	−.1	.2	2.8	−3.7	.1	3.0	5.9
Addenda:								
Domestic output of new autos [1]	86.4	95.3	91.5	96.3	94.8	98.8	95.7	96.5
Sales of imported new autos [2]	37.9	45.0	42.9	49.7	49.5	44.7	48.3	56.9

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

Table 1.19.—Truck Output

[Billions of dollars]

	1984	1985	Seasonally adjusted at annual rates					
			1985			1986		
			II	III	IV	I	II	III[p]
Truck output [1]	**51.1**	**54.2**	**52.4**	**55.5**	**57.8**	**54.7**	**56.5**	**58.8**
Final sales	**48.6**	**54.0**	**51.9**	**55.1**	**57.0**	**49.6**	**55.8**	**63.9**
Personal consumption expenditures	19.5	22.6	21.1	24.2	23.2	21.2	25.4	31.6
Producers' durable equipment	30.1	32.3	31.8	31.4	35.2	29.9	32.4	34.7
Net exports of goods and services	−5.8	−6.7	−6.5	−6.3	−7.4	−7.6	−7.4	−8.2
Exports	2.4	2.7	2.7	2.8	3.0	2.8	3.1	2.8
Imports	8.2	9.4	9.2	9.2	10.5	10.4	10.6	11.0
Government purchases of goods and services	4.7	5.8	5.5	5.7	6.1	6.1	5.4	5.7
Change in business inventories	**2.6**	**.1**	**.5**	**.4**	**.8**	**5.1**	**.7**	**−5.1**

1. Includes new trucks only.

Table 1.18.—Auto Output in Constant Dollars

[Billions of 1982 dollars]

	1984	1985	Seasonally adjusted at annual rates					
			1985			1986		
			II	III	IV	I	II	III[p]
Auto output	**97.3**	**104.6**	**102.3**	**107.6**	**102.7**	**103.2**	**101.6**	**98.9**
Final sales	**95.6**	**101.5**	**100.4**	**113.4**	**92.0**	**97.1**	**97.3**	**116.8**
Personal consumption expenditures	96.7	103.3	101.2	113.9	99.4	98.7	101.5	119.8
New autos	73.7	80.1	78.1	91.2	75.0	77.2	80.5	99.5
Net purchases of used autos	23.0	23.2	23.1	22.7	24.3	21.5	21.0	20.3
Producers' durable equipment	21.9	24.1	24.1	26.9	22.5	23.7	25.1	27.4
New autos	37.2	39.2	39.0	43.6	36.0	37.5	40.6	45.5
Net purchases of used autos	−15.3	−15.1	−15.0	−16.6	−13.5	−13.8	−15.6	−18.1
Net exports of goods and services	−24.4	−27.5	−26.3	−28.8	−31.4	−27.4	−30.6	−32.1
Exports	4.6	5.4	5.2	5.7	5.5	5.8	5.7	5.7
Imports	29.0	32.9	31.5	34.5	36.9	33.2	36.3	37.8
Government purchases of goods and services	1.5	1.5	1.5	1.4	1.5	2.1	1.4	1.8
Change in business inventories of new and used autos	**1.7**	**3.1**	**1.8**	**−5.8**	**10.7**	**6.1**	**4.3**	**−18.0**
New	1.5	3.2	1.7	−8.0	13.6	6.0	1.8	−22.9
Used	.2	−.1	.1	2.3	−3.0	.1	2.4	4.9
Addenda:								
Domestic output of new autos [1]	81.5	87.0	83.7	88.5	85.1	88.6	84.2	83.5
Sales of imported new autos [2]	35.9	41.3	39.5	45.6	45.0	40.3	42.8	49.8

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

Table 1.20.—Truck Output in Constant Dollars

[Billions of 1982 dollars]

	1984	1985	Seasonally adjusted at annual rates					
			1985			1986		
			II	III	IV	I	II	III[p]
Truck output [1]	**47.6**	**49.2**	**47.9**	**50.4**	**51.6**	**48.4**	**49.5**	**51.1**
Final sales	**45.2**	**49.1**	**47.4**	**50.0**	**50.9**	**44.0**	**48.9**	**55.5**
Personal consumption expenditures	18.4	20.7	19.4	22.2	21.0	19.0	22.4	27.6
Producers' durable equipment	27.8	29.3	28.9	28.4	31.2	26.4	28.3	30.0
Net exports of goods and services	−5.4	−6.1	−6.0	−5.8	−6.7	−6.8	−6.6	−7.1
Exports	2.3	2.5	2.4	2.6	2.7	2.5	2.7	2.5
Imports	7.7	8.6	8.4	8.3	9.4	9.3	9.3	9.6
Government purchases of goods and services	4.4	5.3	5.0	5.2	5.4	5.4	4.8	5.0
Change in business inventories	**2.4**	**.1**	**.5**	**.4**	**.7**	**4.4**	**.6**	**−4.3**

1. Includes new trucks only.

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Table 2.1.—Personal Income and Its Disposition

[Billions of dollars]

	1984	1985	Seasonally adjusted at annual rates					
			1985			1986		
			II	III	IV	I	II	III[p]
Personal income	**3,110.2**	**3,314.5**	**3,298.7**	**3,323.2**	**3,382.9**	**3,432.6**	**3,483.3**	**3,501.6**
Wage and salary disbursements	**1,836.8**	**1,966.1**	**1,953.3**	**1,976.0**	**2,012.8**	**2,044.1**	**2,058.8**	**2,081.6**
Commodity-producing industries	577.8	607.7	605.0	608.3	617.7	622.0	620.8	622.1
Manufacturing	439.1	460.1	457.3	460.7	467.5	470.5	468.8	470.1
Distributive industries	442.2	469.8	467.7	472.4	478.9	485.2	484.3	487.9
Service industries	470.6	516.4	511.0	521.1	534.6	549.6	561.3	573.2
Government and government enterprises	346.2	372.2	369.6	374.2	381.6	387.2	392.5	398.4
Other labor income	**184.5**	**196.9**	**195.3**	**198.8**	**201.7**	**204.5**	**207.3**	**210.4**
Proprietors' income with inventory valuation and capital consumption adjustments	**236.9**	**254.4**	**255.5**	**249.3**	**262.1**	**265.3**	**289.1**	**279.3**
Farm	31.5	29.2	33.0	21.6	29.4	24.4	39.5	21.4
Nonfarm	205.3	225.2	222.5	227.7	232.7	240.9	249.6	257.9
Rental income of persons with capital consumption adjustment	**8.3**	**7.6**	**8.1**	**7.3**	**8.3**	**12.8**	**16.3**	**16.3**
Personal dividend income	**74.7**	**76.4**	**76.4**	**76.3**	**76.7**	**79.1**	**81.1**	**82.0**
Personal interest income	**446.9**	**476.2**	**475.3**	**475.2**	**480.6**	**480.8**	**480.1**	**474.4**
Transfer payments	**455.6**	**487.1**	**484.1**	**491.1**	**493.6**	**504.7**	**510.1**	**518.3**
Old-age, survivors, disability, and health insurance benefits	235.7	253.4	251.1	256.5	256.8	263.2	264.1	269.8
Government unemployment insurance benefits	15.8	15.7	15.8	15.1	15.3	15.5	16.3	17.1
Veterans benefits	16.4	16.7	16.8	16.7	16.4	17.0	17.0	16.6
Government employees retirement benefits	60.8	66.6	66.2	67.0	68.0	69.1	70.1	70.9
Other transfer payments	126.9	134.6	134.2	135.9	137.1	140.0	142.7	144.0
Aid to families with dependent children	14.9	15.4	15.3	15.6	15.7	16.0	16.2	16.1
Other	112.0	119.2	118.9	120.3	121.3	124.0	126.5	127.9
Less: Personal contributions for social insurance	**133.5**	**150.2**	**149.4**	**150.7**	**152.9**	**158.6**	**159.5**	**160.8**
Less: Personal tax and nontax payments	**439.6**	**486.5**	**456.4**	**491.2**	**500.7**	**497.5**	**504.8**	**518.6**
Equals: Disposable personal income	**2,670.6**	**2,828.0**	**2,842.3**	**2,832.0**	**2,882.2**	**2,935.1**	**2,978.5**	**2,983.0**
Less: Personal outlays	**2,501.9**	**2,684.7**	**2,658.7**	**2,712.4**	**2,756.4**	**2,789.4**	**2,825.5**	**2,895.4**
Personal consumption expenditures	2,428.2	2,600.5	2,576.0	2,627.1	2,667.9	2,697.9	2,732.0	2,799.3
Interest paid by consumers to business	72.3	82.6	81.2	83.8	87.0	89.8	92.3	94.7
Personal transfer payments to foreigners (net)	1.5	1.6	1.4	1.5	1.6	1.7	1.2	1.5
Equals: Personal saving	**168.7**	**143.3**	**183.6**	**119.6**	**125.8**	**145.6**	**153.1**	**87.5**
Addenda:								
Disposable personal income:								
Total, billions of 1982 dollars	2,470.6	2,528.0	2,550.8	2,524.7	2,540.7	2,581.2	2,625.8	2,611.2
Per capita:								
Current dollars	11,265	11,817	11,893	11,819	11,999	12,193	12,348	12,338
1982 dollars	10,421	10,563	10,674	10,537	10,577	10,723	10,886	10,800
Population (mid-period, millions)	237.1	239.3	239.0	239.6	240.2	240.7	241.2	241.8
Personal saving as percentage of disposable personal income	**6.3**	**5.1**	**6.5**	**4.2**	**4.4**	**5.0**	**5.1**	**2.9**

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

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

[Billions of dollars]

	1984	1985	Seasonally adjusted at annual rates					
			1985			1986		
			II	III	IV	I	II	III[p]
Personal consumption expenditures	**2,428.2**	**2,600.5**	**2,576.0**	**2,627.1**	**2,667.9**	**2,697.9**	**2,732.0**	**2,799.3**
Durable goods	**331.2**	**359.3**	**354.0**	**373.3**	**362.0**	**360.8**	**373.9**	**410.2**
Motor vehicles and parts	154.5	169.2	165.3	182.8	166.4	163.5	172.0	200.9
Furniture and household equipment	118.9	126.8	125.9	126.8	130.9	132.1	135.8	140.4
Other	57.8	63.3	62.8	63.7	64.7	65.3	66.0	68.9
Nondurable goods	**870.1**	**905.1**	**902.3**	**907.4**	**922.6**	**929.7**	**928.4**	**935.5**
Food	449.9	469.3	468.3	470.4	477.4	484.6	490.3	494.8
Clothing and shoes	147.2	155.2	155.0	155.4	158.7	161.3	165.0	166.5
Gasoline and oil	90.7	91.9	92.8	92.4	93.0	87.6	78.1	75.0
Other nondurable goods	182.2	188.7	186.2	189.1	193.5	196.2	194.9	199.2
Fuel oil and coal	17.9	15.7	15.3	15.5	16.2	14.9	13.7	13.6
Other	164.3	172.9	170.9	173.6	177.3	181.3	181.2	185.6
Services	**1,227.0**	**1,336.1**	**1,319.7**	**1,346.4**	**1,383.2**	**1,407.4**	**1,429.8**	**1,453.6**
Housing	372.2	403.9	399.1	408.6	417.4	424.8	434.7	442.1
Household operation	166.6	175.0	171.4	175.1	178.3	174.3	177.6	182.7
Electricity and gas	84.8	89.9	86.5	88.7	91.3	86.3	86.9	89.9
Other	81.8	85.1	84.9	86.4	87.0	88.0	90.6	92.8
Transportation	82.0	88.7	88.1	88.9	90.9	93.5	95.0	96.7
Medical care	263.2	290.1	287.7	291.5	302.5	307.9	312.3	318.0
Other	342.9	378.4	373.4	382.1	394.1	406.9	410.3	414.1

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

[Billions of 1982 dollars]

	1984	1985	Seasonally adjusted at annual rates					
			1985			1986		
			II	III	IV	I	II	III[p]
Personal consumption expenditures	**2,246.3**	**2,324.5**	**2,311.9**	**2,342.0**	**2,351.7**	**2,372.7**	**2,408.4**	**2,450.4**
Durable goods	**318.9**	**343.9**	**338.8**	**357.4**	**347.0**	**345.4**	**357.1**	**387.3**
Motor vehicles and parts	145.6	156.2	152.9	168.9	152.9	149.6	156.0	179.8
Furniture and household equipment	118.0	127.7	126.4	128.4	133.0	134.3	139.1	143.6
Other	55.3	59.9	59.5	60.1	61.2	61.5	62.1	63.9
Nondurable goods	**828.6**	**841.6**	**841.3**	**843.8**	**847.2**	**860.6**	**877.3**	**879.1**
Food	424.2	433.4	434.8	435.3	435.1	441.1	444.2	439.5
Clothing and shoes	142.7	146.0	146.1	146.5	147.5	152.4	157.1	158.2
Gasoline and oil	95.3	95.7	95.5	95.6	96.4	96.9	105.4	108.0
Other nondurable goods	166.5	166.5	165.0	166.4	168.2	170.2	170.5	173.4
Fuel oil and coal	18.6	17.0	16.4	17.1	17.0	17.0	18.3	19.9
Other	147.9	149.5	148.6	149.3	151.2	153.2	152.3	153.5
Services	**1,098.7**	**1,139.0**	**1,131.8**	**1,140.8**	**1,157.5**	**1,166.6**	**1,174.0**	**1,184.0**
Housing	333.8	342.7	341.7	343.8	345.5	347.6	350.2	352.6
Household operation	148.6	151.4	148.4	150.3	153.6	148.5	150.1	152.9
Electricity and gas	75.4	78.3	75.1	76.9	80.1	75.1	75.8	77.8
Other	73.2	73.1	73.4	73.5	73.5	73.4	74.3	75.1
Transportation	75.9	81.0	80.5	81.4	82.6	83.3	84.3	86.5
Medical care	230.8	237.8	237.9	238.0	241.3	243.0	245.0	247.3
Other	309.6	326.2	323.3	327.2	334.5	344.3	344.5	344.7

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Table 3.2.—Federal Government Receipts and Expenditures

[Billions of dollars]

	1984	1985	Seasonally adjusted at annual rates					
			1985			1986		
			II	III	IV	I	II	III[p]
Receipts	726.5	786.8	755.8	792.6	805.8	800.0	807.7	.....
Personal tax and nontax receipts [1]	309.3	345.6	316.6	349.6	355.6	350.3	355.5	365.7
Income taxes	302.8	338.4	309.2	342.1	348.6	343.1	347.1	357.7
Estate and gift taxes	6.1	6.5	6.7	6.8	6.3	6.4	7.6	7.2
Nontaxes	.5	.7	.7	.7	.8	.8	.8	.8
Corporate profits tax accruals	75.9	73.6	69.9	76.8	77.2	71.2	74.3	.....
Federal Reserve banks	16.1	17.8	18.2	17.5	17.3	16.6	15.8	.....
Other	59.9	55.8	51.8	59.3	59.9	54.5	58.5	.....
Indirect business tax and nontax accruals [2]	55.7	56.1	59.3	53.9	56.0	52.7	50.7	52.3
Excise taxes	36.2	35.5	35.1	35.2	36.6	32.9	31.1	31.5
Customs duties	11.9	12.2	11.6	12.0	12.6	13.1	13.3	13.4
Nontaxes	7.6	8.4	12.5	6.8	6.8	6.6	6.3	7.5
Contributions for social insurance	285.5	311.5	310.0	312.2	317.0	325.8	327.2	329.6
Expenditures	**896.5**	**984.9**	**970.6**	**990.1**	**1,023.4**	**1,001.5**	**1,045.7**	**1,024.0**
Purchases of goods and services	311.3	354.1	340.9	360.9	380.9	355.7	367.6	365.7
National defense	235.0	259.4	255.1	265.5	268.0	266.4	278.4	277.0
Nondefense	76.2	94.7	85.8	95.5	112.9	89.3	89.2	88.8
Transfer payments	355.0	380.3	377.2	384.1	385.9	389.3	396.7	398.1
To persons	344.3	367.0	364.7	369.6	370.4	378.8	381.6	387.6
To foreigners	10.7	13.4	12.4	14.5	15.4	10.5	15.0	10.5
Grants-in-aid to State and local governments	93.6	99.0	98.3	100.2	101.6	103.5	106.9	106.1
Net interest paid	115.6	130.5	130.9	129.8	133.9	135.0	138.1	136.0
Interest paid	136.4	152.1	151.9	152.3	155.7	157.8	160.2	158.4
To persons and business	116.6	130.8	130.8	130.8	134.2	134.9	138.0	135.6
To foreigners	19.8	21.3	21.1	21.5	21.5	22.8	22.2	22.8
Less: Interest received by government	20.8	21.6	21.0	22.5	21.8	22.8	22.1	22.4
Subsidies less current surplus of government enterprises	21.3	20.7	22.3	15.1	21.1	18.0	36.5	18.0
Subsidies	22.1	22.2	26.2	17.1	19.5	19.6	38.7	21.9
Less: Current surplus of government enterprises	.8	1.5	3.8	2.0	−1.6	1.6	2.2	3.8
Less: Wage accruals less disbursements	.2	−.2	−1.0	0	0	0	0	0
Surplus or deficit (-), national income and product accounts	−170.0	−198.0	−214.8	−197.5	−217.6	−201.6	−238.1	.....
Social insurance funds	2.2	11.0	11.0	9.7	15.1	18.5	19.3	17.1
Other	−172.2	−209.1	−225.9	−207.2	−232.7	−220.1	−257.3	.....

Table 3.3.—State and Local Government Receipts and Expenditures

[Billions of dollars]

	1984	1985	Seasonally adjusted at annual rates					
			1985			1986		
			II	III	IV	I	II	III[p]
Receipts	540.8	577.5	571.9	584.2	592.7	608.4	611.6	.....
Personal tax and nontax receipts	130.3	140.9	139.8	141.6	145.1	147.2	149.3	152.9
Income taxes	67.5	72.2	72.1	72.1	74.0	74.5	74.9	76.9
Nontaxes	51.8	56.8	56.1	57.5	59.0	60.4	61.8	63.2
Other	10.9	11.8	11.7	12.1	12.1	12.4	12.6	12.8
Corporate profits tax accruals	19.5	18.2	17.2	19.0	19.2	18.0	19.0	.....
Indirect business tax and nontax accruals	256.3	275.4	272.7	278.8	281.8	294.1	290.1	300.7
Sales taxes	120.0	129.0	128.0	131.2	131.4	133.4	135.7	141.5
Property taxes	99.7	107.2	106.1	108.2	110.4	112.5	114.6	116.6
Other	36.6	39.1	38.6	39.4	39.9	48.1	39.8	42.6
Contributions for social insurance	41.1	44.2	43.9	44.5	45.1	45.7	46.3	47.0
Federal grants-in-aid	93.6	99.0	98.3	100.2	101.6	103.5	106.9	106.1
Expenditures	**472.4**	**515.8**	**512.6**	**524.7**	**530.2**	**538.5**	**552.6**	**564.8**
Purchases of goods and services	422.2	461.3	458.1	468.8	474.7	480.9	493.3	504.7
Compensation of employees	258.9	280.1	277.6	282.8	287.8	292.6	297.8	302.9
Other	163.3	181.1	180.5	186.0	186.9	188.3	195.5	201.8
Transfer payments to persons	93.1	99.2	98.7	100.4	101.4	103.6	105.6	107.3
Net interest paid	−28.5	−26.9	−27.1	−26.6	−26.4	−26.1	−25.7	−25.9
Interest paid	36.9	42.6	41.9	43.3	44.8	46.2	47.6	49.1
Less: Interest received by government	65.4	69.5	69.0	69.9	71.2	72.2	73.4	75.0
Less: Dividends received by government	3.6	5.2	5.0	5.4	5.7	6.1	6.4	6.8
Subsidies less current surplus of government enterprises	−10.7	−12.6	−12.1	−12.5	−13.7	−13.9	−14.1	−14.4
Subsidies	.6	.7	.7	.7	.7	.8	.8	.8
Less: Current surplus of government enterprises	11.3	13.2	12.8	13.2	14.5	14.7	14.9	15.2
Less: Wage accruals less disbursements	0	0	0	0	0	0	0	0
Surplus or deficit (-), national income and product accounts	68.5	61.7	59.2	59.5	62.5	70.0	59.0	.....
Social insurance funds	48.9	52.7	52.4	53.1	53.7	54.3	55.0	55.7
Other	19.6	9.0	6.8	6.5	8.8	15.7	4.1	.....

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

[Billions of dollars]

	1984	1985	Seasonally adjusted at annual rates					
			1985			1986		
			II	III	IV	I	II	III[p]
Government purchases of goods and services	**733.4**	**815.4**	**799.0**	**829.7**	**855.6**	**836.7**	**860.8**	**870.4**
Federal	**311.3**	**354.1**	**340.9**	**360.9**	**380.9**	**355.7**	**367.6**	**365.7**
National defense	235.0	259.4	255.1	265.5	268.0	266.4	278.4	277.0
Durable goods	65.5	74.9	73.1	78.9	76.6	75.7	83.6	83.8
Nondurable goods	12.2	12.2	12.7	13.0	11.8	11.8	11.0	10.7
Services	152.4	166.1	163.2	166.6	173.4	172.5	177.3	175.4
Compensation of employees	94.8	101.1	100.5	100.8	103.4	103.9	104.4	104.7
Military	63.5	67.8	67.2	67.4	69.7	70.0	70.3	70.4
Civilian	31.3	33.3	33.2	33.4	33.7	33.8	34.1	34.3
Other services	57.6	65.0	62.7	65.8	70.0	68.7	72.9	70.7
Structures	5.0	6.1	6.1	7.0	6.1	6.3	6.5	7.0
Nondefense	76.2	94.7	85.8	95.5	112.9	89.3	89.2	88.8
Durable goods	3.9	4.1	4.1	3.9	4.5	4.3	4.3	4.4
Nondurable goods	3.1	17.2	9.3	17.5	33.2	11.1	11.2	11.0
Commodity Credit Corporation inventory change	−3.6	11.3	2.3	11.4	28.7	5.6	5.5	5.1
Other nondurables	6.7	5.9	6.9	6.1	4.5	5.5	5.7	5.9
Services	62.0	66.0	65.1	66.5	68.0	66.7	66.4	67.3
Compensation of employees	37.2	39.6	39.5	39.7	40.0	40.2	40.3	40.5
Other services	24.7	26.4	25.6	26.8	28.0	26.6	26.1	26.8
Structures	7.3	7.4	7.4	7.5	7.2	7.2	7.2	6.1
State and local	**422.2**	**461.3**	**458.1**	**468.8**	**474.7**	**480.9**	**493.3**	**504.7**
Durable goods	18.7	20.8	20.5	20.9	21.5	21.9	22.4	22.8
Nondurable goods	36.2	38.7	38.4	38.7	40.0	38.7	36.7	36.6
Services	320.3	348.3	345.0	351.9	358.6	365.4	372.0	378.9
Compensation of employees	258.9	280.1	277.6	282.8	287.8	292.6	297.8	302.9
Other services	61.4	68.2	67.4	69.1	70.8	72.7	74.3	76.0
Structures	47.0	53.5	54.2	57.3	54.6	55.0	62.1	66.4

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

[Billions of 1982 dollars]

	1984	1985	Seasonally adjusted at annual rates					
			1985			1986		
			II	III	IV	I	II	III[p]
Government purchases of goods and services	**675.2**	**721.2**	**708.3**	**731.8**	**749.4**	**725.2**	**742.2**	**748.8**
Federal	**291.7**	**323.6**	**311.4**	**329.9**	**347.2**	**320.4**	**328.9**	**329.3**
National defense	219.4	235.7	233.5	242.2	239.3	238.7	249.3	249.8
Durable goods	61.2	70.4	69.2	74.6	70.8	71.3	77.1	78.7
Nondurable goods	13.6	13.6	14.1	14.4	13.1	13.3	14.5	14.9
Services	140.0	146.3	144.6	146.9	150.0	148.5	152.1	150.1
Compensation of employees	86.9	88.3	88.3	88.5	88.4	88.6	88.6	88.8
Military	58.6	59.5	59.5	59.6	59.5	59.6	59.5	59.6
Civilian	28.3	28.9	28.8	28.9	28.9	28.9	29.1	29.1
Other services	53.0	58.0	56.3	58.4	61.6	60.0	63.5	61.4
Structures	4.7	5.5	5.6	6.3	5.4	5.6	5.7	6.0
Nondefense	72.3	87.8	77.9	87.6	107.9	81.7	79.5	79.6
Durable goods	4.1	4.6	4.5	4.5	5.2	5.2	5.4	5.6
Nondurable goods	4.5	18.2	9.1	17.7	36.6	11.8	10.0	10.3
Commodity Credit Corporation inventory change	−2.2	12.3	2.0	11.5	32.3	6.4	4.5	4.6
Other nondurables	6.7	5.9	7.0	6.2	4.3	5.4	5.4	5.7
Services	56.7	58.2	57.5	58.5	59.5	58.1	57.6	58.2
Compensation of employees	33.7	34.3	34.3	34.3	34.3	34.3	34.4	34.4
Other services	23.0	23.9	23.2	24.2	25.2	23.8	23.3	23.8
Structures	7.0	6.8	6.9	7.0	6.6	6.6	6.6	5.5
State and local	**383.5**	**397.6**	**396.9**	**401.9**	**402.2**	**404.8**	**413.3**	**419.5**
Durable goods	17.9	19.5	19.3	19.7	20.1	20.4	20.7	21.1
Nondurable goods	36.6	39.0	38.6	39.5	40.1	40.6	41.2	41.8
Services	283.9	290.9	290.1	291.8	293.6	295.0	296.5	298.2
Compensation of employees	229.3	232.9	232.5	233.4	234.3	235.0	235.7	236.6
Other services	54.6	58.0	57.6	58.4	59.3	60.0	60.8	61.6
Structures	45.1	48.2	48.8	51.0	48.5	48.7	54.9	58.5

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Table 3.9.—National Defense Purchases of Goods and Services

[Billions of dollars]

	1984	1985	Seasonally adjusted at annual rates					
			1985			1986		
			II	III	IV	I	II	III[p]
National defense purchases	**235.0**	**259.4**	**255.1**	**265.5**	**268.0**	**266.4**	**278.4**	**277.0**
Durable goods	**65.5**	**74.9**	**73.1**	**78.9**	**76.6**	**75.7**	**83.6**	**83.8**
Military equipment	55.5	64.0	62.3	67.5	65.6	64.2	71.6	72.7
Aircraft	21.8	25.9	26.5	25.0	28.1	28.1	30.6	31.4
Missiles	8.5	9.7	8.3	10.2	10.4	10.7	13.2	13.3
Ships	7.7	8.5	8.3	9.0	8.8	8.0	9.1	9.4
Vehicles	5.0	4.7	4.3	5.2	4.4	4.5	4.9	5.3
Electronic equipment	4.0	4.9	4.8	5.4	4.9	4.6	5.0	5.0
Other	8.5	10.4	10.1	12.7	9.0	8.3	8.7	8.3
Other durable goods	9.9	10.9	10.9	11.4	11.0	11.6	12.0	11.2
Nondurable goods	**12.2**	**12.2**	**12.7**	**13.0**	**11.8**	**11.8**	**11.0**	**10.7**
Petroleum products	6.8	6.6	7.1	7.2	6.2	6.3	4.1	3.8
Ammunition	3.1	3.2	3.2	3.3	3.2	3.2	4.3	4.3
Other nondurable goods	2.3	2.4	2.3	2.5	2.4	2.3	2.6	2.6
Services	**152.4**	**166.1**	**163.2**	**166.6**	**173.4**	**172.5**	**177.3**	**175.4**
Compensation of employees	94.8	101.1	100.5	100.8	103.4	103.9	104.4	104.7
Military	63.5	67.8	67.2	67.4	69.7	70.0	70.3	70.4
Civilian	31.3	33.3	33.2	33.4	33.7	33.8	34.1	34.3
Other services	57.6	65.0	62.7	65.8	70.0	68.7	72.9	70.7
Contractual research and development	23.5	27.3	26.2	27.7	29.7	28.7	32.2	30.4
Installation support [1]	15.8	16.9	16.6	17.1	17.2	17.4	17.8	17.6
Weapons support [2]	6.7	7.5	7.3	7.7	8.2	7.7	7.8	7.6
Personnel support [3]	4.9	5.7	5.2	6.3	6.8	6.9	7.0	7.4
Transportation of materiel	3.4	3.8	3.7	3.6	4.3	4.1	3.9	3.7
Travel of persons	3.0	3.5	3.4	3.6	3.7	3.4	3.6	3.7
Other	.3	.2	.3	−.1	.2	.5	.5	.3
Structures	**5.0**	**6.1**	**6.1**	**7.0**	**6.1**	**6.3**	**6.5**	**7.0**
Military facilities	3.0	3.5	3.5	4.0	3.7	3.6	3.7	4.3
Other	2.0	2.6	2.6	3.0	2.4	2.8	2.7	2.7

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

[Billions of 1982 dollars]

	1984	1985	Seasonally adjusted at annual rates					
			1985			1986		
			II	III	IV	I	II	III[p]
National defense purchases	**219.4**	**235.7**	**233.5**	**242.2**	**239.3**	**238.7**	**249.3**	**249.8**
Durable goods	**61.2**	**70.4**	**69.2**	**74.6**	**70.8**	**71.3**	**77.1**	**78.7**
Military equipment	51.2	58.8	57.9	62.5	58.6	58.0	63.2	65.4
Aircraft	18.5	22.6	23.4	22.0	23.3	23.4	24.4	26.5
Missiles	8.1	9.2	8.2	9.9	9.9	10.5	12.6	12.9
Ships	7.0	7.5	7.3	7.9	7.7	6.9	7.9	8.2
Vehicles	5.5	5.3	5.2	5.8	4.6	5.0	5.4	5.5
Electronic equipment	3.8	4.6	4.5	5.1	4.6	4.3	4.7	4.6
Other	8.3	9.7	9.4	11.8	8.5	7.8	8.2	7.7
Other durable goods	10.0	11.6	11.3	12.1	12.2	13.2	14.0	13.3
Nondurable goods	**13.6**	**13.6**	**14.1**	**14.4**	**13.1**	**13.3**	**14.5**	**14.9**
Petroleum products	8.3	8.4	9.0	9.1	7.9	8.1	8.0	8.4
Ammunition	3.0	2.9	2.9	3.0	2.9	3.0	4.1	4.1
Other nondurable goods	2.3	2.2	2.2	2.3	2.2	2.1	2.4	2.4
Services	**140.0**	**146.3**	**144.6**	**146.9**	**150.0**	**148.5**	**152.1**	**150.1**
Compensation of employees	86.9	88.3	88.3	88.5	88.4	88.6	88.6	88.8
Military	58.6	59.5	59.5	59.6	59.5	59.6	59.5	59.6
Civilian	28.3	28.9	28.8	28.9	28.9	28.9	29.1	29.1
Other services	53.0	58.0	56.3	58.4	61.6	60.0	63.5	61.4
Contractual research and development	21.4	24.1	23.3	24.4	26.0	24.9	28.1	26.6
Installation support [1]	14.0	14.4	14.2	14.5	14.5	14.5	14.7	14.4
Weapons support [2]	6.1	6.7	6.5	6.8	7.2	6.8	6.9	6.7
Personnel support [3]	4.7	5.2	4.8	5.6	5.8	5.7	5.7	6.0
Transportation of materiel	3.5	3.9	3.8	3.6	4.4	4.1	4.0	3.8
Travel of persons	3.1	3.4	3.3	3.5	3.6	3.4	3.6	3.7
Other	.3	.2	.3	−.1	.1	.4	.4	.2
Structures	**4.7**	**5.5**	**5.6**	**6.3**	**5.4**	**5.6**	**5.7**	**6.0**
Military facilities	2.8	3.2	3.2	3.5	3.3	3.1	3.3	3.7
Other	1.9	2.4	2.4	2.8	2.2	2.5	2.4	2.4

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.
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]

	1984	1985	Seasonally adjusted at annual rates					
			1985			1986		
			II	III	IV	I	II	III[p]
Receipts from foreigners	**382.7**	**369.8**	**370.0**	**362.3**	**368.2**	**374.8**	**363.0**	**373.5**
Exports of goods and services	382.7	369.8	370.0	362.3	368.2	374.8	363.0	373.5
Merchandise	224.1	219.6	221.1	215.0	216.2	219.7	212.5	222.9
Durable goods	125.6	128.2	129.7	128.0	126.3	133.3	132.5	139.4
Nondurable goods	98.5	91.4	91.4	87.0	89.9	86.3	79.9	83.5
Services	158.6	150.2	148.9	147.4	152.0	155.2	150.6	150.6
Factor income [1]	100.6	91.2	91.2	89.4	92.3	94.7	88.2	87.2
Other	58.0	58.9	57.7	57.9	59.7	60.5	62.4	63.4
Capital grants received by the United States (net)	0	0	0	0	0	0	0	0
Payments to foreigners	**382.7**	**369.8**	**370.0**	**362.3**	**368.2**	**374.8**	**363.0**	**373.5**
Imports of goods and services	441.4	448.6	447.1	446.0	473.6	468.5	467.5	483.7
Merchandise	334.4	341.7	340.7	339.2	363.8	358.9	358.9	373.6
Durable goods	191.1	202.6	199.3	202.3	213.9	224.4	235.5	245.6
Nondurable goods	143.3	139.1	141.4	136.9	149.9	134.5	123.4	128.0
Services	107.0	106.9	106.4	106.8	109.8	109.6	108.7	110.1
Factor income [1]	53.1	50.1	50.0	50.3	50.5	51.5	53.3	51.9
Other	53.9	56.9	56.4	56.4	59.3	58.1	55.4	58.2
Transfer payments (net)	12.2	15.0	13.9	16.0	17.0	12.2	16.3	12.0
From persons (net)	1.5	1.6	1.4	1.5	1.6	1.7	1.2	1.5
From government (net)	10.7	13.4	12.4	14.5	15.4	10.5	15.0	10.5
Interest paid by government to foreigners	19.8	21.3	21.1	21.5	21.5	22.8	22.2	22.8
Net foreign investment	−90.7	−115.2	−112.0	−121.2	−143.8	−128.6	−143.0	−145.0

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

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

[Billions of 1982 dollars]

	1984	1985	Seasonally adjusted at annual rates					
			1985			1986		
			II	III	IV	I	II	III[p]
Exports of goods and services	**369.7**	**362.3**	**361.2**	**355.8**	**362.9**	**369.2**	**359.8**	**372.9**
Merchandise	222.7	227.4	227.0	223.9	227.8	232.0	227.2	241.2
Durable goods	127.3	133.5	134.3	133.6	133.4	142.1	142.7	150.7
Nondurable goods	95.4	93.9	92.7	90.3	94.4	89.9	84.5	90.5
Services	147.0	135.0	134.2	132.0	135.1	137.2	132.6	131.7
Factor income [1]	92.6	80.9	81.2	79.1	80.9	82.4	76.3	74.8
Other	54.4	54.0	53.0	52.9	54.3	54.8	56.3	56.8
Imports of goods and services	**453.2**	**470.5**	**469.3**	**469.6**	**494.8**	**495.1**	**513.6**	**537.5**
Merchandise	350.0	368.7	367.7	368.4	391.3	392.6	412.8	436.0
Durable goods	199.3	216.6	213.8	216.9	226.7	237.4	244.8	251.5
Nondurable goods	150.7	152.1	153.9	151.4	164.6	155.2	168.0	184.5
Services	103.3	101.8	101.7	101.3	103.6	102.5	100.8	101.6
Factor income [1]	48.7	44.0	44.1	44.0	43.7	44.3	45.5	43.9
Other	54.6	57.8	57.5	57.2	59.8	58.2	55.3	57.6

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

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

[Billions of dollars]

	1984	1985	Seasonally adjusted at annual rates					
			1985			1986		
			II	III	IV	I	II	III[p]
Merchandise exports	**224.1**	**219.6**	**221.1**	**215.0**	**216.2**	**219.7**	**212.5**	**222.9**
Foods, feeds, and beverages	31.6	24.0	24.4	21.6	23.1	24.4	20.5	22.0
Industrial supplies and materials	61.2	58.3	57.7	57.2	57.7	58.1	54.3	56.0
Durable goods	16.9	16.0	16.4	16.1	15.3	16.7	15.4	15.9
Nondurable goods	44.2	42.3	41.3	41.1	42.4	41.4	38.9	40.1
Capital goods, except autos	74.1	75.6	76.5	75.0	74.3	75.7	76.0	82.0
Autos	22.5	24.5	24.9	25.0	24.4	23.7	23.8	23.6
Consumer goods	13.8	13.0	12.9	12.6	12.9	13.6	13.7	14.5
Durable goods	5.6	5.1	5.1	4.8	5.1	5.1	5.2	5.5
Nondurable goods	8.1	7.9	7.7	7.7	7.9	8.4	8.5	9.0
Other	21.0	24.1	24.8	23.6	23.8	24.2	24.1	24.8
Durable goods	6.4	6.9	6.8	7.0	7.2	12.1	12.0	12.4
Nondurable goods	14.5	17.2	18.0	16.6	16.6	12.1	12.0	12.4
Merchandise imports	**334.4**	**341.7**	**340.7**	**339.2**	**363.8**	**358.9**	**358.9**	**373.6**
Foods, feeds, and beverages	21.3	21.3	20.9	20.7	22.0	23.8	23.9	24.0
Industrial supplies and materials, excluding petroleum	63.2	59.7	60.7	58.9	59.5	62.3	60.3	61.9
Durable goods	33.4	30.6	31.7	30.2	29.9	32.4	32.7	33.5
Nondurable goods	29.8	29.1	29.1	28.7	29.6	29.9	27.6	28.4
Petroleum and products	57.3	50.5	54.5	49.5	56.5	40.1	31.3	34.4
Capital goods, except autos	61.1	64.0	62.9	62.3	67.5	71.8	75.3	78.0
Autos	56.6	65.1	62.9	66.9	71.8	71.3	76.4	82.0
Consumer goods	61.3	65.2	62.9	65.0	69.6	73.2	75.4	77.2
Durable goods	34.6	36.7	35.8	36.7	38.3	40.8	43.0	44.0
Nondurable goods	26.6	28.4	27.1	28.3	31.3	32.5	32.4	33.2
Other	13.7	15.9	15.8	15.9	16.9	16.5	16.3	16.1
Durable goods	5.4	6.1	6.0	6.2	6.4	8.2	8.1	8.1
Nondurable goods	8.3	9.8	9.8	9.7	10.5	8.2	8.1	8.1
Addenda:								
Exports of agricultural products [1]	38.4	29.6	29.8	26.7	28.5	28.4	24.6	25.4
Exports of nonagricultural products	185.7	190.0	191.3	188.3	187.7	191.2	187.8	197.5
Imports of nonpetroleum products	277.1	291.2	286.1	289.8	307.3	318.8	327.5	339.2

1. Includes parts of line 2 and line 5.

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

[Billions of 1982 dollars]

	1984	1985	Seasonally adjusted at annual rates					
			1985			1986		
			II	III	IV	I	II	III[p]
Merchandise exports	**222.7**	**227.4**	**227.0**	**223.9**	**227.8**	**232.0**	**227.2**	**241.2**
Foods, feeds, and beverages	29.4	25.1	24.8	22.8	25.7	26.2	22.3	25.6
Industrial supplies and materials	61.0	60.9	60.0	60.7	60.7	61.4	59.1	61.5
Durable goods	16.9	16.7	17.1	17.1	16.1	17.7	16.7	17.5
Nondurable goods	44.1	44.2	42.9	43.6	44.6	43.7	42.3	44.1
Capital goods, except autos	77.4	82.1	82.3	81.7	82.7	85.8	87.2	94.3
Autos	21.0	22.4	22.8	22.7	22.0	21.3	21.3	20.8
Consumer goods	13.7	12.9	12.9	12.5	12.9	13.3	13.3	14.0
Durable goods	5.8	5.4	5.5	5.1	5.4	5.4	5.4	5.7
Nondurable goods	7.9	7.5	7.4	7.4	7.5	7.9	7.9	8.3
Other	20.2	23.8	24.3	23.4	23.8	24.0	24.1	25.0
Durable goods	6.2	6.8	6.7	6.9	7.2	12.0	12.0	12.5
Nondurable goods	14.0	17.0	17.7	16.5	16.6	12.0	12.0	12.5
Merchandise imports	**350.0**	**368.7**	**367.7**	**368.4**	**391.3**	**392.6**	**412.8**	**436.0**
Foods, feeds, and beverages	20.9	21.8	21.3	21.5	22.5	22.9	22.4	23.3
Industrial supplies and materials, excluding petroleum	67.5	68.2	69.0	67.5	69.5	73.4	72.0	74.0
Durable goods	35.7	35.0	36.0	34.6	34.9	38.1	39.0	40.1
Nondurable goods	31.8	33.2	33.0	32.8	34.6	35.3	33.0	33.9
Petroleum and products	63.7	59.8	63.3	60.1	67.1	58.1	74.2	88.4
Capital goods, except autos	68.4	76.2	74.5	74.7	81.1	87.1	90.1	93.0
Autos	54.1	60.8	59.4	62.9	64.9	62.9	65.5	68.2
Consumer goods	61.5	65.4	63.7	65.3	68.9	71.7	72.6	73.3
Durable goods	35.7	38.3	37.7	38.3	39.2	41.0	42.2	42.3
Nondurable goods	25.9	27.1	26.0	27.0	29.7	30.7	30.4	31.0
Other	13.9	16.4	16.5	16.5	17.2	16.6	16.1	15.7
Durable goods	5.4	6.3	6.2	6.4	6.5	8.3	8.0	7.9
Nondurable goods	8.5	10.1	10.2	10.1	10.7	8.3	8.0	7.9
Addenda:								
Exports of agricultural products [1]	35.3	30.4	29.8	27.8	30.8	29.8	26.3	29.5
Exports of nonagricultural products	187.5	197.0	197.2	196.0	196.9	202.2	200.9	211.8
Imports of nonpetroleum products	286.3	308.9	304.4	308.3	324.2	334.6	338.6	347.6

1. Includes parts of line 2 and line 5.

Table 5.1.—Gross Saving and Investment

[Billions of dollars]

	1984	1985	Seasonally adjusted at annual rates					
			1985			1986		
			II	III	IV	I	II	III[p]
Gross saving	573.3	551.5	566.8	541.7	524.1	583.2	539.7	.....
Gross private saving	674.8	687.8	722.4	679.6	679.2	714.8	718.7	.....
Personal saving	168.7	143.3	183.6	119.6	125.8	145.6	153.1	87.5
Undistributed corporate profits with inventory valuation and capital consumption adjustments	91.0	107.3	105.8	118.8	106.8	122.1	112.3	.....
Undistributed profits	62.0	49.8	45.3	51.8	57.0	50.0	50.4	.....
Inventory valuation adjustment	−5.5	−.6	1.6	6.1	−9.4	16.5	10.6	7.1
Capital consumption adjustment	34.5	58.1	58.9	61.0	59.2	55.6	51.3	50.4
Corporate capital consumption allowances with capital consumption adjustment	253.9	268.2	266.6	270.1	273.3	275.3	278.9	281.4
Noncorporate capital consumption allowances with capital consumption adjustment	161.2	169.0	166.5	171.2	173.4	171.8	174.4	176.5
Wage accruals less disbursements	0	0	0	0	0	0	0	0
Government surplus or deficit (-), national income and product accounts	−101.5	−136.3	−155.6	−138.0	−155.1	−131.6	−179.0	.....
Federal	−170.0	−198.0	−214.8	−197.5	−217.6	−201.6	−238.1	.....
State and local	68.5	61.7	59.2	59.5	62.5	70.0	59.0	.....
Capital grants received by the United States (net)	0	0	0	0	0	0	0	0
Gross investment	571.4	545.9	555.0	536.2	525.7	579.6	544.3	529.8
Gross private domestic investment	662.1	661.1	667.1	657.4	669.5	708.3	687.3	674.7
Net foreign investment	−90.7	−115.2	−112.0	−121.2	−143.8	−128.6	−143.0	−145.0
Statistical discrepancy	−1.9	−5.5	−11.7	−5.5	1.6	−3.6	4.6	.....

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

[Billions of dollars]

	1984	1985	Seasonally adjusted at annual rates					
			1985			1986		
			II	III	IV	I	II	III[p]
National income without capital consumption adjustment	3,028.2	3,185.8	3,163.1	3,203.6	3,249.1	3,303.6	3,344.1	.....
Domestic industries	2,980.7	3,144.7	3,121.9	3,164.5	3,207.2	3,260.4	3,309.2	.....
Private industries	2,543.6	2,674.0	2,655.1	2,691.0	2,724.9	2,771.6	2,813.9	.....
Agriculture, forestry, and fisheries	80.4	76.4	80.4	68.7	75.7	70.7	86.4	.....
Mining	46.0	43.9	44.2	42.9	43.4	44.0	38.3	.....
Construction	155.8	165.6	165.0	165.2	169.9	174.8	180.8	.....
Manufacturing	658.3	671.0	660.7	678.5	682.2	678.6	687.0	.....
Durable goods	390.4	401.2	398.0	402.9	405.6	409.1	413.2	.....
Nondurable goods	267.9	269.8	262.8	275.6	276.6	269.5	273.8	.....
Transportation and public utilities	245.6	256.4	253.5	260.4	259.4	265.2	265.2	.....
Transportation	109.2	113.2	111.9	114.2	116.2	113.8	112.1	.....
Communication	64.0	66.7	67.0	67.1	66.9	72.1	70.4	.....
Electric, gas, and sanitary services	72.4	76.5	74.6	79.2	76.4	79.2	82.6	.....
Wholesale trade	189.6	199.4	199.2	201.8	199.2	202.7	201.9	.....
Retail trade	262.2	278.8	278.6	283.7	282.1	292.9	289.6	.....
Finance, insurance, and real estate	385.0	411.6	407.8	414.1	423.6	438.6	450.1	.....
Services	520.8	570.9	565.7	575.7	589.5	604.1	614.7	.....
Government and government enterprises	437.1	470.7	466.9	473.5	482.3	488.7	495.3	.....
Rest of the world	47.5	41.2	41.2	39.1	41.9	43.2	34.9	35.4

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Table 5.8.—Change in Business Inventories by Industry

[Billions of dollars]

	1984	1985	Seasonally adjusted at annual rates					
			1985			1986		
			II	III	IV	I	II	III[p]
Change in business inventories	**64.1**	**11.1**	**19.1**	**3.1**	**−3.1**	**43.8**	**14.5**	**−7.5**
Farm	7.5	−1.1	8.6	−.1	−19.9	2.7	3.9	−.2
Nonfarm	56.6	12.2	10.4	3.2	16.7	41.2	10.5	−7.4
Change in book value	62.6	13.3	9.3	−3.0	27.5	22.9	−1.1	−14.5
Inventory valuation adjustment [1]	−6.0	−1.1	1.1	6.1	−10.8	18.3	11.6	7.1
Manufacturing	21.2	−4.7	−3.3	−5.3	−11.7	−4.8	.4	−4.3
Durable goods	17.2	−3.2	−2.2	−1.4	−11.8	−4.5	−3.6	−5.7
Nondurable goods	4.0	−1.5	−1.0	−3.9	.1	−.3	4.0	1.3
Wholesale trade	14.0	3.7	7.4	−.1	3.3	8.1	6.2	11.4
Durable goods	9.2	.7	1.2	−2.8	.1	5.2	3.2	3.6
Nondurable goods	4.8	3.0	6.2	2.7	3.2	2.9	3.0	7.8
Merchant wholesalers	11.3	5.0	7.7	2.3	3.7	7.6	6.7	10.5
Durable goods	8.1	.7	1.1	−1.8	.7	5.8	4.7	3.1
Nondurable goods	3.2	4.2	6.6	4.1	3.0	1.9	2.1	7.4
Nonmerchant wholesalers	2.7	−1.3	−.3	−2.4	−.3	.5	−.5	.9
Durable goods	1.2	0	.1	−1.0	−.6	−.6	−1.5	.5
Nondurable goods	1.5	−1.2	−.5	−1.4	.2	1.0	1.0	.4
Retail trade	16.0	7.9	.8	5.3	19.4	30.5	−4.4	−16.8
Durable goods	9.3	6.1	.8	−1.2	18.5	24.5	−2.7	−16.1
Nondurable goods	6.7	1.8	0	6.5	.9	6.0	−1.6	−.7
Other	5.4	5.3	5.5	3.3	5.8	7.4	8.2	2.4
Durable goods	3.5	3.0	2.6	2.7	2.8	3.4	3.0	3.5
Nondurable goods	1.9	2.3	2.9	.6	3.0	4.0	5.2	−1.1

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

[Billions of 1982 dollars]

	1984	1985	Seasonally adjusted at annual rates					
			1985			1986		
			II	III	IV	I	II	III[p]
Change in business inventories	**59.2**	**9.0**	**17.4**	**.7**	**−5.2**	**39.9**	**15.1**	**−4.5**
Farm	4.9	−1.9	7.8	−.7	−21.3	2.9	4.1	.5
Nonfarm	54.3	10.9	9.6	1.4	16.1	37.0	11.0	−5.0
Manufacturing	20.6	−4.7	−3.5	−6.1	−10.5	−5.3	1.0	−4.6
Durable goods	16.6	−3.2	−2.5	−1.6	−11.1	−4.7	−4.0	−5.5
Nondurable goods	3.9	−1.6	−1.0	−4.5	.6	−.5	5.0	1.0
Wholesale trade	13.4	3.4	7.2	−.6	3.4	6.9	5.1	13.2
Durable goods	8.8	.6	1.1	−2.7	.1	4.9	2.9	2.8
Nondurable goods	4.6	2.8	6.1	2.1	3.3	2.0	2.1	10.3
Merchant wholesalers	10.7	4.9	7.6	2.2	3.6	6.8	4.6	12.2
Durable goods	7.7	.7	1.0	−1.7	.6	5.5	4.4	2.4
Nondurable goods	3.0	4.2	6.6	3.9	3.0	1.3	.3	9.8
Nonmerchant wholesalers	2.7	−1.5	−.4	−2.8	−.3	.1	.4	1.0
Durable goods	1.1	0	.1	−1.0	−.5	−.6	−1.5	.5
Nondurable goods	1.6	−1.5	−.5	−1.7	.3	.7	1.9	.5
Retail trade	15.3	7.3	.6	5.1	17.8	28.3	−4.0	−15.4
Durable goods	8.8	5.6	.6	−1.0	16.9	22.6	−2.5	−14.9
Nondurable goods	6.5	1.7	0	6.1	.9	5.6	−1.5	−.5
Other	5.1	4.9	5.3	3.0	5.4	7.1	8.9	1.8
Durable goods	3.3	2.8	2.4	2.5	2.6	3.1	2.8	3.5
Nondurable goods	1.8	2.2	2.8	.5	2.8	4.0	6.1	−1.7

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

[Billions of dollars]

	Seasonally adjusted quarterly totals					
	1985			1986		
	II	III	IV	I	II	III[p]
Inventories [1]	**859.2**	**856.4**	**862.6**	**855.8**	**857.0**	**853.2**
Farm	79.0	76.8	74.0	71.5	73.8	74.0
Nonfarm	780.2	779.7	788.5	784.3	783.2	779.3
Durable goods	456.7	456.2	460.1	466.4	465.6	463.6
Nondurable goods	323.5	323.5	328.4	317.9	317.6	315.6
Manufacturing	341.5	340.0	338.9	330.5	328.5	327.2
Durable goods	225.9	226.3	224.4	222.5	220.3	220.0
Nondurable goods	115.5	113.7	114.5	108.0	108.2	107.3
Wholesale trade	180.4	179.8	181.9	179.9	180.9	181.2
Durable goods	115.7	115.1	115.2	116.5	117.6	118.9
Nondurable goods	64.7	64.8	66.6	63.4	63.3	62.2
Merchant wholesalers	153.2	153.2	155.1	154.9	156.7	158.1
Durable goods	100.8	100.3	100.6	102.0	103.6	104.7
Nondurable goods	52.5	52.9	54.5	52.9	53.1	53.5
Nonmerchant wholesalers	27.2	26.6	26.8	24.9	24.2	23.0
Durable goods	15.0	14.7	14.7	14.4	14.0	14.3
Nondurable goods	12.3	11.9	12.1	10.5	10.2	8.7
Retail trade	169.3	170.5	176.7	183.4	183.0	179.8
Durable goods	82.5	81.9	86.9	93.2	92.6	88.6
Nondurable goods	86.8	88.6	89.8	90.2	90.4	91.1
Other	89.0	89.4	91.0	90.5	90.9	91.1
Final sales [2]	**278.9**	**285.1**	**289.3**	**289.7**	**294.3**	**300.3**
Final sales of goods and structures [2]	**167.5**	**171.3**	**172.1**	**170.6**	**172.8**	**177.2**
Ratio of inventories to final sales						
Inventories to final sales	3.08	3.00	2.98	2.95	2.91	2.84
Nonfarm inventories to final sales	2.80	2.73	2.73	2.71	2.66	2.59
Nonfarm inventories to final sales of goods and structures	4.66	4.55	4.58	4.60	4.53	4.40

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

[Billions of 1982 dollars]

	Seasonally adjusted quarterly totals					
	1985			1986		
	II	III	IV	I	II	III[p]
Inventories [1]	**831.4**	**831.5**	**830.2**	**840.2**	**844.0**	**842.8**
Farm	83.3	83.2	77.8	78.6	79.6	79.7
Nonfarm	748.0	748.4	752.4	761.6	764.4	763.1
Durable goods	431.7	431.0	433.1	439.6	439.4	435.9
Nondurable goods	316.3	317.4	319.3	322.0	325.0	327.2
Manufacturing	329.3	327.8	325.2	323.9	324.1	323.0
Durable goods	215.2	214.8	212.0	210.9	209.9	208.5
Nondurable goods	114.1	113.0	113.1	113.0	114.3	114.5
Wholesale trade	174.0	173.9	174.7	176.4	177.7	181.0
Durable goods	109.3	108.7	108.7	109.9	110.6	111.3
Nondurable goods	64.7	65.2	66.0	66.5	67.0	69.6
Merchant wholesalers	146.8	147.3	148.3	150.0	151.1	154.2
Durable goods	95.2	94.7	94.9	96.2	97.3	97.9
Nondurable goods	51.7	52.6	53.4	53.7	53.8	56.2
Nonmerchant wholesalers	27.2	26.5	26.4	26.5	26.6	26.8
Durable goods	14.2	13.9	13.8	13.7	13.3	13.4
Nondurable goods	13.0	12.6	12.7	12.8	13.3	13.4
Retail trade	159.3	160.5	165.0	172.1	171.0	167.2
Durable goods	77.1	76.9	81.1	86.7	86.1	82.4
Nondurable goods	82.1	83.7	83.9	85.3	84.9	84.8
Other	85.4	86.2	87.5	89.3	91.5	92.0
Final sales [2]	**253.1**	**257.5**	**259.2**	**258.0**	**261.0**	**264.3**
Final sales of goods and structures [2]	**157.8**	**161.2**	**161.3**	**159.4**	**161.2**	**163.9**
Ratio of inventories to final sales						
Inventories to final sales	3.28	3.23	3.20	3.26	3.23	3.19
Nonfarm inventories to final sales	2.96	2.91	2.90	2.95	2.93	2.89
Nonfarm inventories to final sales of goods and structures	4.74	4.64	4.67	4.78	4.74	4.66

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.

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Table 6.18B.—Corporate Profits by Industry

[Billions of dollars]

	1984	1985	Seasonally adjusted at annual rates					
			1985			1986		
			II	III	IV	I	II	III[p]
Corporate profits with inventory valuation and capital consumption adjustments	264.7	280.7	274.3	296.3	285.6	296.4	293.1	.....
Domestic industries	233.7	248.8	242.7	266.3	250.5	257.9	260.2	.....
Financial	17.0	24.6	24.6	25.5	27.2	32.5	34.3	.....
Nonfinancial	216.7	224.2	218.2	240.8	223.3	225.5	225.9	.....
Rest of the world	31.0	31.8	31.6	30.0	35.1	38.4	32.9	.....
Corporate profits with inventory valuation adjustment	230.2	222.6	215.4	235.3	226.4	240.8	241.9	.....
Domestic industries	199.2	190.8	183.8	205.3	191.3	202.4	208.9	.....
Financial	15.4	21.0	21.1	21.7	23.2	28.4	30.2	.....
Federal Reserve banks	16.7	16.8	17.1	16.5	16.3	17.0	16.2	.....
Other	−1.3	4.3	4.0	5.2	6.9	11.4	14.0	.....
Nonfinancial	183.8	169.7	162.7	183.6	168.1	174.0	178.7	.....
Manufacturing	87.4	73.0	68.2	79.0	74.5	67.1	77.6	.....
Durable goods	34.8	28.0	28.8	28.9	26.6	28.2	34.9	.....
Primary metal industries	−2.6	−3.6	−3.9	−2.6	−3.6	−2.6	−1.1	.....
Fabricated metal products	4.6	4.1	4.6	4.5	3.0	4.7	5.0	.....
Machinery, except electrical	4.7	3.6	3.5	4.6	4.7	2.2	5.0	.....
Electric and electronic equipment	5.2	4.9	5.2	6.0	4.3	4.7	7.3	.....
Motor vehicles and equipment	9.9	6.8	7.6	4.2	6.6	6.4	4.9	.....
Other	13.1	12.1	11.9	12.3	11.6	12.7	13.7	.....
Nondurable goods	52.6	45.0	39.4	50.1	47.9	38.9	42.7	.....
Food and kindred products	8.0	7.8	7.6	9.1	7.6	9.3	10.0	.....
Chemicals and allied products	7.5	4.7	5.3	5.3	2.8	6.4	6.7	.....
Petroleum and coal products	17.3	13.4	7.4	17.0	18.7	7.4	9.9	.....
Other	19.7	19.1	19.1	18.7	18.9	15.8	16.1	.....
Transportation and public utilities	32.6	33.0	30.9	36.6	32.7	37.1	39.1	.....
Wholesale and retail trade	49.7	49.7	51.1	54.2	45.0	52.5	47.1	.....
Other	14.1	14.0	12.6	13.9	15.9	17.3	15.0	.....
Rest of the world	31.0	31.8	31.6	30.0	35.1	38.4	32.9	.....

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

[Index numbers, 1982=100]

	1984	1985	Seasonally adjusted					
			1985			1986		
			II	III	IV	I	II	III[p]
Gross national product	**108.3**	**112.3**	**111.9**	**112.6**	**113.7**	**114.4**	**114.9**	**115.6**
Personal consumption expenditures	**108.4**	**112.4**	**112.0**	**112.8**	**114.1**	**114.6**	**114.5**	**115.3**
Durable goods	104.1	105.1	105.2	105.0	105.3	105.8	106.0	107.0
Nondurable goods	105.2	107.8	107.5	107.8	109.2	108.4	106.5	107.2
Services	111.9	117.7	117.0	118.5	120.0	121.4	122.5	123.5
Gross private domestic investment								
Fixed investment	101.8	103.3	103.0	103.4	104.0	104.2	104.9	105.4
Nonresidential	100.5	101.9	101.6	102.0	102.4	102.5	103.1	103.4
Structures	98.3	100.0	99.6	100.0	100.8	100.7	101.1	101.0
Producers' durable equipment	101.8	103.1	102.9	103.3	103.5	103.7	104.4	104.9
Residential	106.3	108.2	107.8	108.1	109.4	110.1	111.4	112.5
Change in business inventories								
Net exports of goods and services								
Exports	104.5	104.0	104.3	103.8	103.8	104.3	104.0	103.7
Imports	97.7	95.9	95.9	95.4	96.5	94.8	90.9	91.0
Government purchases of goods and services	**109.2**	**114.1**	**113.5**	**114.4**	**115.8**	**116.4**	**116.7**	**117.2**
Federal	107.9	111.0	110.5	110.8	112.1	112.3	112.0	111.6
National defense	107.5	111.4	110.7	111.2	112.9	113.2	112.7	112.8
Nondefense	108.8	110.0	110.0	109.7	110.3	110.1	110.1	108.8
State and local	110.3	116.3	115.7	117.0	118.5	119.4	120.2	121.3
Addenda:								
Final sales	108.3	112.2	111.8	112.5	113.6	114.3	114.8	115.5
Personal consumption expenditures, food	106.2	108.6	108.0	108.4	110.0	110.3	110.8	112.9
Personal consumption expenditures, energy	102.3	103.2	104.1	103.6	103.3	100.1	90.5	87.9
Other personal consumption expenditures	109.8	114.6	114.1	115.2	116.6	117.5	118.4	119.4

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

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

[Index numbers, 1982=100]

	1984	1985	Seasonally adjusted					
			1985			1986		
			II	III	IV	I	II	III[p]
Gross national product	**108.3**	**112.3**	**111.9**	**112.6**	**113.7**	**114.4**	**114.9**	**115.6**
Final sales	108.3	112.2	111.8	112.5	113.6	114.3	114.8	115.5
Change in business inventories								
Goods	**105.5**	**107.6**	**107.4**	**107.5**	**108.1**	**108.2**	**107.9**	**108.3**
Final sales	105.5	107.6	107.3	107.4	108.0	108.1	107.7	108.1
Change in business inventories								
Durable goods	105.5	107.6	105.9	105.9	105.7	105.7	105.7	106.2
Final sales	105.5	107.6	105.9	105.8	105.6	105.6	105.6	106.1
Change in business inventories								
Nondurable goods	105.5	107.6	108.3	108.6	109.7	109.8	109.3	109.8
Final sales	105.5	107.6	108.3	108.5	109.6	109.7	109.1	109.6
Change in business inventories								
Services	**105.5**	**107.6**	**117.0**	**118.3**	**119.9**	**121.2**	**122.3**	**123.3**
Structures	**105.5**	**107.6**	**104.4**	**104.9**	**105.9**	**106.2**	**106.9**	**107.3**

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

[Index numbers, 1982=100]

	1984	1985	Seasonally adjusted					
			1985			1986		
			II	III	IV	I	II	III[p]
Gross national product	**108.3**	**112.3**	**111.9**	**112.6**	**113.7**	**114.4**	**114.9**	**115.6**
Less: Exports of goods and services	104.5	104.0	104.3	103.8	103.8	104.3	104.0	103.7
Plus: Imports of goods and services	97.7	95.9	95.9	95.4	96.5	94.8	90.9	91.0
Equals: Gross domestic purchases [1]	**107.6**	**111.5**	**111.0**	**111.8**	**113.0**	**113.5**	**113.6**	**114.4**
Less: Change in business inventories								
Equals: Final sales to domestic purchasers [2]	**107.6**	**111.4**	**111.0**	**111.7**	**113.0**	**113.4**	**113.5**	**114.2**

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.

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Table 7.4.—Implicit Price Deflators for Gross National Product

[Index numbers, 1982=100]

	1984	1985	Seasonally adjusted					
			1985			1986		
			II	III	IV	I	II	III[p]
Gross national product	**107.9**	**111.5**	**111.1**	**111.8**	**112.8**	**113.5**	**114.0**	**115.0**
Personal consumption expenditures	**108.1**	**111.9**	**111.4**	**112.2**	**113.4**	**113.7**	**113.4**	**114.2**
Durable goods	103.8	104.5	104.5	104.5	104.3	104.5	104.7	105.9
Nondurable goods	105.0	107.5	107.2	107.5	108.9	108.0	105.8	106.4
Services	111.7	117.3	116.6	118.0	119.5	120.6	121.8	122.8
Gross private domestic investment								
Fixed investment	100.9	101.8	101.5	101.7	102.2	103.2	103.6	104.5
Nonresidential	98.7	99.3	99.2	99.3	99.4	100.3	100.2	100.9
Structures	98.6	101.7	101.3	101.8	103.2	104.4	106.5	107.6
Producers' durable equipment	98.7	98.1	98.1	98.0	97.6	98.4	97.6	98.2
Residential	106.3	108.2	107.8	108.1	109.4	110.2	111.7	112.8
Change in business inventories								
Net exports of goods and services								
Exports	103.5	102.1	102.4	101.8	101.5	101.5	100.9	100.2
Imports	97.4	95.4	95.3	95.0	95.7	94.6	91.0	90.0
Government purchases of goods and services	**108.6**	**113.1**	**112.8**	**113.4**	**114.2**	**115.4**	**116.0**	**116.2**
Federal	106.7	109.4	109.5	109.4	109.7	111.0	111.8	111.1
National defense	107.1	110.0	109.3	109.6	112.0	111.6	111.7	110.9
Nondefense	105.5	107.9	110.2	108.9	104.6	109.2	112.1	111.6
State and local	110.1	116.0	115.4	116.6	118.0	118.8	119.4	120.3

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	**107.9**	**111.5**	**111.1**	**111.8**	**112.8**	**113.5**	**114.0**	**115.0**
Final sales	107.9	111.5	111.1	111.8	112.8	113.5	114.1	115.0
Change in business inventories								
Goods	**104.9**	**106.3**	**106.3**	**106.4**	**106.6**	**106.7**	**106.3**	**107.1**
Final sales	104.8	106.2	106.3	106.2	106.5	106.7	106.4	107.3
Change in business inventories								
Durable goods	103.3	103.6	103.7	103.5	103.0	103.2	102.3	102.3
Final sales	103.2	103.5	103.6	103.4	102.8	102.9	102.2	102.4
Change in business inventories								
Nondurable goods	106.1	108.5	108.3	108.7	109.6	109.5	109.5	111.0
Final sales	105.9	108.3	108.4	108.5	109.3	109.5	109.8	111.4
Change in business inventories								
Services	**111.7**	**117.5**	**116.8**	**118.2**	**119.7**	**120.8**	**121.9**	**123.0**
Structures	**103.1**	**106.2**	**105.7**	**106.4**	**107.6**	**108.5**	**110.4**	**111.4**

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	**107.9**	**111.5**	**111.1**	**111.8**	**112.8**	**113.5**	**114.0**	**115.0**
Gross domestic product	**107.9**	**111.5**	**111.1**	**111.8**	**112.8**	**113.5**	**114.0**	**115.0**
Business	107.3	110.5	110.2	110.8	111.7	112.2	112.7	113.6
Nonfarm	107.1	110.8	110.5	111.3	112.0	112.7	113.1	114.0
Nonfarm less housing	106.6	110.1	109.8	110.5	111.1	111.7	111.9	112.8
Housing	111.9	118.8	117.6	119.8	121.9	123.5	125.4	126.7
Farm	113.5	97.4	98.2	91.8	98.1	92.8	95.1	95.2
Statistical discrepancy	107.3	110.5	110.2	110.8	111.7	112.2	112.7	113.6
Households and institutions	112.4	117.2	116.5	117.8	119.0	120.4	121.5	122.5
Private households	101.3	102.5	102.4	102.5	102.9	103.2	103.4	103.8
Nonprofit institutions	113.3	118.4	117.6	119.0	120.3	121.8	123.0	124.1
Government	111.7	118.4	117.6	118.8	120.8	122.0	123.4	124.5
Federal	109.4	114.8	114.2	114.4	116.9	117.2	117.6	117.9
State and local	112.9	120.3	119.4	121.2	122.8	124.5	126.3	128.0
Rest of the world	**108.7**	**112.7**	**112.3**	**113.1**	**114.2**	**115.0**	**115.5**	**116.6**
Addendum:								
Gross domestic business product less housing	106.8	109.8						

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]

	1984	1985	Seasonally adjusted					
			1985			1986		
			II	III	IV	I	II	III[p]
Gross national product	107.9	111.5	111.1	111.8	112.8	113.5	114.0	115.0
Less: Capital consumption allowances with capital consumption adjustment	102.0	102.7	102.6	102.8	103.0	102.8	103.2	103.3
Equals: Net national product	108.7	112.7	112.3	113.1	114.2	114.9	115.5	116.6
Less: Indirect business tax and nontax liability plus business transfer payments less subsidies plus current surplus of government enterprises	110.4	115.6	115.7	117.4	117.1	120.3	109.1	116.6
Statistical discrepancy	107.3	110.5	110.2	110.8	111.7	112.2	112.7	
Equals: National income	108.5	112.4	111.9	112.6	113.9	114.4	116.2	

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

[Index numbers, 1982=100]

Gross national product	**107.9**	**111.5**	**111.1**	**111.8**	**112.8**	**113.5**	**114.0**	**115.0**
Less: Net exports of goods and services								
Exports	103.5	102.1	102.4	101.8	101.5	101.5	100.9	100.2
Imports	97.4	95.4	95.3	95.0	95.7	94.6	91.0	90.0
Equals: Gross domestic purchases	**107.0**	**110.4**	**110.0**	**110.7**	**111.7**	**112.2**	**112.2**	**112.9**
Plus: Command-basis net exports of goods and services								
Command-basis exports	97.4	95.4	95.3	95.0	95.7	94.6	91.0	90.0
Imports	97.4	95.4	95.3	95.0	95.7	94.6	91.0	90.0
Equals: Command-basis gross national product	**107.2**	**110.7**	**110.3**	**111.0**	**112.2**	**112.7**	**112.8**	**113.7**

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	**108.4**	**112.4**	**112.0**	**112.8**	**114.1**	**114.6**	**114.5**	**115.3**
Durable goods	**104.1**	**105.1**	**105.2**	**105.0**	**105.3**	**105.8**	**106.0**	**107.0**
Motor vehicles and parts	106.3	108.3	108.3	108.2	108.6	109.3	110.1	111.0
Furniture and household equipment	101.2	100.7	100.7	100.2	100.5	100.7	100.4	101.1
Other	104.9	106.8	106.7	107.2	107.0	107.5	107.8	109.3
Nondurable goods	**105.2**	**107.8**	**107.5**	**107.8**	**109.2**	**108.4**	**106.5**	**107.2**
Food	106.2	108.6	108.0	108.4	110.0	110.3	110.8	112.9
Clothing and shoes	103.2	106.3	106.1	106.1	107.6	105.9	105.1	105.3
Gasoline and oil	95.2	96.0	97.1	96.7	96.5	90.6	74.1	69.4
Other nondurable goods	109.8	113.7	113.3	114.0	115.5	115.7	115.1	115.8
Fuel oil and coal	96.0	92.7	93.1	90.8	95.2	88.0	75.2	68.4
Other	111.6	116.6	116.0	117.2	118.3	119.6	120.6	122.3
Services	**111.9**	**117.7**	**117.0**	**118.5**	**120.0**	**121.4**	**122.5**	**123.5**
Housing	111.4	117.7	116.6	118.7	120.6	122.0	123.8	125.1
Household operation	112.3	115.8	115.7	116.7	116.3	117.6	118.5	119.7
Electricity and gas	112.5	114.8	115.4	115.4	113.8	114.8	114.6	115.5
Other	112.1	116.9	116.1	118.1	118.9	120.4	122.5	124.1
Transportation	108.1	109.5	109.5	109.2	110.1	112.8	113.5	112.8
Medical care	114.5	122.7	121.7	123.3	126.1	127.7	128.6	129.8
Other	111.1	116.9	116.4	117.7	118.9	119.8	120.5	121.3

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	**104.5**	**104.0**	**104.3**	**103.8**	**103.8**	**104.3**	**104.0**	**103.7**
Merchandise	102.1	98.9	99.6	98.4	97.6	98.1	97.1	96.1
Durable goods	101.1	100.4	100.8	100.2	99.9	99.9	99.5	99.7
Nondurable goods	103.4	96.9	98.1	95.8	94.5	95.7	94.0	91.4
Services	107.9	111.4	111.0	111.8	112.7	113.3	113.9	114.6
Factor income	108.8	113.0	112.6	113.4	114.6	115.3	116.1	116.7
Other	106.4	108.5	108.3	108.9	109.5	109.7	110.1	110.9
Imports of goods and services	**97.7**	**95.9**	**95.9**	**95.4**	**96.5**	**94.8**	**90.9**	**91.0**
Merchandise	95.7	92.6	92.7	91.8	93.0	90.4	85.0	84.9
Durable goods	97.0	94.9	94.4	94.6	96.2	97.6	99.5	101.4
Nondurable goods	94.4	90.2	91.0	88.9	89.8	83.1	70.3	68.2
Services	103.5	105.5	105.1	105.9	106.8	107.6	108.0	108.9
Factor income	108.7	112.7	112.3	113.1	114.2	115.0	115.5	116.2
Other	99.5	99.9	99.5	100.3	101.0	101.8	102.2	103.3

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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]

	1984	1985	Seasonally adjusted					
			1985			1986		
			II	III	IV	I	II	III[p]
Merchandise exports	**102.1**	**98.9**	**99.6**	**98.4**	**97.6**	**98.1**	**97.1**	**96.1**
Foods, feeds, and beverages	107.6	95.6	98.6	94.9	89.9	93.1	91.8	85.8
Industrial supplies and materials	100.3	95.7	96.1	94.1	95.0	94.7	91.9	91.0
Durable goods	100.2	95.7	96.1	94.1	95.0	94.7	91.9	91.0
Nondurable goods	100.3	95.7	96.1	94.1	95.0	94.7	91.9	91.0
Capital goods, except autos	100.0	99.8	100.3	99.7	99.0	98.7	98.5	98.7
Autos	107.0	109.6	109.5	110.5	110.7	111.2	112.1	113.6
Consumer goods	100.5	99.9	99.7	100.1	100.2	101.6	103.0	103.4
Durable goods	96.7	94.2	93.9	94.5	94.6	95.8	96.6	97.0
Nondurable goods	103.4	104.3	104.2	104.5	104.6	106.1	108.1	108.5
Other	103.7	101.2	101.8	100.8	100.2	100.8	100.1	99.2
Durable goods	103.7	101.1	101.8	100.8	100.2	100.8	100.1	99.2
Nondurable goods	103.6	101.2	101.8	100.8	100.2	100.8	100.1	99.2
Merchandise imports	**95.7**	**92.6**	**92.7**	**91.8**	**93.0**	**90.4**	**85.0**	**84.9**
Foods, feeds, and beverages	101.9	97.8	97.8	96.4	97.7	103.7	106.9	102.9
Industrial supplies and materials, excluding petroleum	93.7	87.4	88.0	87.3	85.7	84.9	83.7	83.8
Durable goods	93.7	87.4	88.0	87.3	85.7	85.0	83.8	84.0
Nondurable goods	93.7	87.4	88.0	87.3	85.7	84.9	83.7	83.7
Petroleum and products	90.0	84.5	86.2	82.4	84.2	69.0	42.2	38.9
Capital goods, except autos	92.1	87.9	87.5	87.7	88.6	89.9	92.2	93.6
Autos	104.5	107.1	105.8	106.4	110.6	113.4	116.7	120.2
Consumer goods	99.5	99.6	98.8	99.5	100.8	102.0	103.8	105.2
Durable goods	97.1	95.9	95.0	95.7	97.6	99.4	102.0	104.0
Nondurable goods	102.9	104.9	104.1	104.9	105.4	105.8	106.4	107.0
Other	98.5	96.7	96.1	96.5	97.9	99.3	101.2	102.5
Durable goods	98.5	96.7	96.2	96.5	97.9	99.3	101.2	102.5
Nondurable goods	98.6	96.7	96.1	96.6	97.9	99.3	101.2	102.5

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

[Index numbers, 1982=100]

	1984	1985	Seasonally adjusted					
			1985			1986		
			II	III	IV	I	II	III[p]
Government purchases of goods and services	**109.2**	**114.1**	**113.5**	**114.4**	**115.8**	**116.4**	**116.7**	**117.2**
Federal	**107.9**	**111.0**	**110.5**	**110.8**	**112.1**	**112.3**	**112.0**	**111.6**
National defense	107.5	111.4	110.7	111.2	112.9	113.2	112.7	112.8
Durable goods	108.9	111.8	110.8	111.5	111.5	112.2	113.4	113.7
Nondurable goods	89.4	89.0	89.3	89.5	89.2	87.4	71.4	67.8
Services	108.8	113.6	112.9	113.5	115.9	116.4	116.9	117.2
Compensation of employees	109.0	114.5	113.8	113.9	117.0	117.3	117.8	117.9
Military	108.4	114.0	113.1	113.1	117.2	117.4	118.0	118.1
Civilian	110.4	115.6	115.3	115.8	116.6	116.9	117.2	117.6
Other services	108.5	112.0	111.3	112.5	113.8	114.8	115.2	115.8
Structures	106.2	110.4	109.4	110.8	112.6	113.2	114.2	116.4
Nondefense	108.8	110.0	110.0	109.7	110.3	110.1	110.1	108.8
Durable goods	98.9	99.6	99.4	99.5	100.0	99.9	99.2	99.5
Nondurable goods	.....	.....	.....	.....	.....	.....	.....	.....
Commodity Credit Corporation inventory change	.....	.....	.....	.....	.....	.....	.....	.....
Other nondurables	101.1	100.5	100.9	99.8	99.3	91.6	96.3	96.7
Services	109.4	113.7	113.4	113.9	114.7	115.1	115.5	115.9
Compensation of employees	110.4	115.5	115.2	115.7	116.7	117.0	117.3	117.7
Other services	107.9	110.8	110.7	111.0	111.7	112.2	112.7	113.2
Structures	103.9	107.3	107.1	107.8	108.5	109.0	109.3	109.6
State and local	**110.3**	**116.3**	**115.7**	**117.0**	**118.5**	**119.4**	**120.2**	**121.3**
Durable goods	104.3	106.4	106.3	106.5	107.3	107.4	108.1	108.6
Nondurable goods	99.0	99.2	99.6	98.2	100.0	95.4	89.5	88.0
Services	112.8	119.8	119.0	120.7	122.2	123.9	125.6	127.2
Compensation of employees	112.9	120.3	119.4	121.2	122.8	124.5	126.3	128.0
Other services	112.5	117.7	117.0	118.4	119.5	121.2	122.2	123.5
Structures	104.6	110.9	110.7	111.9	112.5	112.9	113.1	113.4

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

[Index numbers, 1982=100]

	1984	1985	Seasonally adjusted					
			1985			1986		
			II	III	IV	I	II	III[p]
National defense purchases	**107.5**	**111.4**	**110.7**	**111.2**	**112.9**	**113.2**	**112.7**	**112.8**
Durable goods	**108.9**	**111.8**	**110.8**	**111.5**	**111.5**	**112.2**	**113.4**	**113.7**
Military equipment	110.3	113.6	112.5	113.2	113.2	113.8	115.3	115.5
Aircraft	120.4	125.5	122.6	125.1	124.2	125.2	126.2	123.5
Missiles	106.6	107.7	108.5	105.8	107.9	107.2	111.9	113.5
Ships	110.3	114.3	114.3	114.7	115.4	116.7	117.6	117.7
Vehicles	80.3	75.4	75.3	73.8	76.4	77.9	78.7	92.9
Electronic equipment	105.2	106.7	106.6	106.6	106.6	106.8	107.4	108.0
Other	102.6	107.0	107.1	107.8	106.2	106.3	107.0	107.5
Other durable goods	102.5	103.9	103.5	103.9	104.1	104.8	104.8	105.2
Nondurable goods	**89.4**	**89.0**	**89.3**	**89.5**	**89.2**	**87.4**	**71.4**	**67.8**
Petroleum products	82.4	79.7	80.0	80.5	79.8	77.6	53.8	48.4
Ammunition	105.1	109.4	109.7	109.2	109.5	106.8	107.1	106.9
Other nondurable goods	102.8	107.6	107.8	107.1	108.3	109.3	109.4	110.2
Services	**108.8**	**113.6**	**112.9**	**113.5**	**115.9**	**116.4**	**116.9**	**117.2**
Compensation of employees	109.0	114.5	113.8	113.9	117.0	117.3	117.8	117.9
Military	108.4	114.0	113.1	113.1	117.2	117.4	118.0	118.1
Civilian	110.4	115.6	115.3	115.8	116.6	116.9	117.2	117.6
Other services	108.5	112.0	111.3	112.5	113.8	114.8	115.2	115.8
Contractual research and development	109.7	113.4	112.5	113.7	114.6	115.1	114.8	114.4
Installation support [1]	112.4	116.8	116.1	117.7	118.6	119.4	120.5	121.6
Weapons support [2]	109.4	112.7	112.3	112.6	114.0	114.1	113.8	113.5
Personnel support [3]	105.7	110.0	107.3	110.8	118.2	123.4	127.5	132.7
Transportation of materiel	97.5	96.2	96.7	97.0	95.9	98.1	97.8	97.6
Travel of persons	98.5	102.0	103.0	102.1	102.8	101.3	102.0	101.9
Other	.....	.....	.....	.....	.....	.....	.....	.....
Structures	**106.2**	**110.4**	**109.4**	**110.8**	**112.6**	**113.2**	**114.2**	**116.4**
Military facilities	106.5	111.2	109.9	111.8	113.7	114.6	114.9	117.7
Other	105.8	109.1	108.8	109.5	110.8	111.0	113.1	114.4

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.
3. Includes compensation of foreign personnel, consulting, training, and education.

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

[Dollars]

	1984	1985	Seasonally adjusted					
			1985			1986		
			II	III	IV	I	II	III[p]
Current-dollar cost and profit per unit of constant-dollar gross domestic product [1]	1.056	1.081	1.079	1.083	1.088	1.095	1.097	.....
Capital consumption allowances with capital consumption adjustment	.118	.120	.120	.119	.121	.121	.123	.....
Net domestic product	.938	.961	.959	.964	.967	.974	.974	.....
Indirect business tax and nontax liability plus business transfer payments less subsidies	.100	.103	.104	.103	.104	.106	.103	.....
Domestic income	.837	.858	.855	.861	.863	.868	.871	.....
Compensation of employees	.690	.708	.708	.705	.716	.721	.724	.....
Corporate profits with inventory valuation and capital consumption adjustments	.107	.106	.104	.113	.105	.105	.106	.....
Profits tax liability	.037	.032	.029	.033	.033	.029	.031	.....
Profits after tax with inventory valuation and capital consumption adjustments	.070	.075	.075	.080	.072	.076	.075	.....
Net interest	.041	.043	.043	.042	.042	.042	.041	.....

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

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

[Percent]

	1984	1985	Seasonally adjusted at annual rates					
			1985			1986		
			II	III	IV	I	II	III[p]
Gross national product:								
Current dollars	10.5	6.2	5.8	6.8	5.8	6.2	2.6	5.7
1982 dollars	6.4	2.7	2.3	4.1	2.1	3.8	.6	2.4
Implicit price deflator	3.8	3.3	3.3	2.5	3.6	2.5	1.8	3.6
Chain price index	4.0	3.6	3.5	2.5	3.9	1.9	1.5	2.3
Fixed-weighted price index	4.0	3.7	3.6	2.8	4.0	2.5	1.7	2.5
Personal consumption expenditures:								
Current dollars	8.7	7.1	7.3	8.2	6.4	4.6	5.2	10.2
1982 dollars	4.7	3.5	3.5	5.3	1.7	3.6	6.2	7.2
Implicit price deflator	3.8	3.5	3.7	2.9	4.3	1.1	−1.1	2.9
Chain price index	4.0	3.6	4.0	2.8	4.7	1.4	−.3	3.1
Fixed-weighted price index	4.0	3.7	4.2	3.0	4.7	1.5	−.4	3.1
Durable goods:								
Current dollars	14.6	8.5	7.4	23.7	−11.6	−1.3	15.3	44.9
1982 dollars	12.6	7.8	8.1	23.8	−11.1	−1.8	14.3	38.4
Implicit price deflator	1.7	.7	−.4	0	−.8	.8	.8	4.7
Chain price index	1.7	1.0	.1	−.6	1.1	1.5	1.2	3.4
Fixed-weighted price index	1.8	1.0	.2	−.4	1.0	1.8	1.0	3.5
Nondurable goods:								
Current dollars	6.5	4.0	6.5	2.3	6.9	3.1	−.6	3.1
1982 dollars	3.5	1.6	3.4	1.2	1.6	6.5	8.0	.8
Implicit price deflator	2.8	2.4	2.7	1.1	5.3	−3.3	−7.9	2.3
Chain price index	3.0	2.5	3.1	1.1	5.2	−2.9	−6.6	2.8
Fixed-weighted price index	3.0	2.5	3.2	1.1	5.2	−2.9	−6.8	2.7
Services:								
Current dollars	8.7	8.9	7.9	8.3	11.4	7.2	6.5	6.8
1982 dollars	3.4	3.7	2.1	3.2	6.0	3.2	2.6	3.5
Implicit price deflator	5.2	5.0	5.7	4.9	5.2	3.7	4.0	3.3
Chain price index	5.3	5.2	5.6	5.0	5.4	4.3	3.6	3.3
Fixed-weighted price index	5.3	5.2	5.8	5.1	5.2	4.6	3.8	3.3
Gross private domestic investment:								
Current dollars	31.8	−.2	10.5	−5.7	7.6	25.3	−11.3	−7.1
1982 dollars	29.4	−.7	11.4	−7.0	6.0	20.2	−10.8	−9.3
Implicit price deflator								
Chain price index								
Fixed-weighted price index								
Fixed investment:								
Current dollars	17.4	8.7	15.4	3.9	11.7	−4.8	5.2	5.8
1982 dollars	16.1	7.7	15.9	3.2	9.9	−8.4	3.5	2.2
Implicit price deflator	1.1	.9	−.8	.8	2.0	4.0	1.6	3.5
Chain price index	1.4	1.2	.9	.8	2.1	.2	3.2	2.3
Fixed-weighted price index	1.4	1.5	1.2	1.4	2.4	.9	2.8	1.8
Nonresidential:								
Current dollars	16.7	10.0	18.8	.5	12.9	−11.9	−1.5	3.2
1982 dollars	16.9	9.3	19.6	.1	12.5	−15.1	−.9	.3
Implicit price deflator	−.1	.6	−.8	.4	.4	3.7	−.4	2.8
Chain price index	.3	.9	.9	.7	.8	−.7	2.2	1.5
Fixed-weighted price index	.6	1.4	1.3	1.5	1.6	.4	2.2	1.1
Structures:								
Current dollars	12.3	11.1	15.1	−2.8	5.8	−6.5	−29.8	−5.3
1982 dollars	11.1	7.7	11.7	−4.6	.3	−10.8	−35.2	−9.3
Implicit price deflator	1.1	3.1	2.8	2.0	5.6	4.7	8.3	4.2
Chain price index	1.1	1.8	1.5	1.7	3.2	.2	2.6	.7
Fixed-weighted price index	1.0	1.7	1.1	1.6	3.1	−.3	1.5	−.5
Producers' durable equipment:								
Current dollars	19.1	9.4	20.8	2.1	16.9	−14.5	15.8	7.1
1982 dollars	20.1	10.1	23.9	2.6	18.7	−17.0	19.6	4.4
Implicit price deflator	−.8	−.6	−2.8	−.4	−1.6	3.3	−3.2	2.5
Chain price index	−.1	.4	.7	.1	−.4	−1.2	2.0	1.9
Fixed-weighted price index	.3	1.2	1.5	1.5	.7	.9	2.6	2.2
Residential:								
Current dollars	19.0	5.7	7.5	12.6	8.7	14.2	21.0	11.2
1982 dollars	14.3	3.9	6.4	11.7	3.4	11.0	14.5	7.2
Implicit price deflator	4.0	1.8	.7	1.1	4.9	3.0	5.6	4.0
Chain price index	4.0	1.8	1.0	1.0	5.2	2.5	5.5	3.9
Fixed-weighted price index	4.0	1.8	.7	1.1	5.1	2.6	4.7	4.1
Exports of goods and services:								
Current dollars	8.6	−3.4	−8.6	−8.1	6.7	7.4	−12.0	12.1
1982 dollars	6.2	−2.0	−8.6	−5.8	8.2	7.1	−9.8	15.4
Implicit price deflator	2.2	−1.4	0	−2.3	−1.2	0	−2.3	−2.7
Chain price index	2.7	−.7	.2	−2.2	−.6	1.2	−1.7	−.6
Fixed-weighted price index	2.9	−.4	.8	−1.7	−.2	2.0	−1.3	−.8
Imports of goods and services:								
Current dollars	23.1	1.6	19.2	−1.0	27.1	−4.2	−.9	14.6
1982 dollars	23.1	3.8	20.2	.3	23.3	.2	15.8	20.0
Implicit price deflator	0	−2.1	−.8	−1.3	3.0	−4.5	−14.4	−4.3
Chain price index		−2.0	−.2	−1.6	4.5	−4.4	−8.5	1.6
Fixed-weighted price index	.1	−1.9	.6	−2.0	4.8	−7.0	−15.5	.9
Government purchases of goods and services:								
Current dollars	8.7	11.2	11.6	16.3	13.1	−8.5	12.0	4.5
1982 dollars	4.0	6.8	7.7	13.9	10.0	−12.3	9.7	3.6
Implicit price deflator	4.4	4.1	3.6	2.1	2.9	4.3	2.1	.7
Chain price index	4.5	4.5	3.9	3.1	5.5	1.7	1.5	.8
Fixed-weighted price index	4.6	4.4	3.3	3.1	4.9	2.1	1.0	1.7
Federal:								
Current dollars	9.8	13.7	8.9	25.6	24.1	−24.0	14.1	−2.1
1982 dollars	6.0	10.9	7.5	26.0	22.7	−27.5	11.0	.5
Implicit price deflator	3.5	2.5	1.5	−.4	1.1	4.8	2.9	−2.5
Chain price index	3.6	3.2	1.4	1.3	6.2	.2	.6	−2.6
Fixed-weighted price index	3.6	2.9	−.1	1.1	4.9	.6	−1.2	−1.2
National defense:								
Current dollars	9.6	10.4	10.3	17.3	3.8	−2.4	19.3	−2.0
1982 dollars	6.0	7.4	10.0	15.8	−4.7	−1.0	19.0	.8
Implicit price deflator	3.4	2.7	.4	1.1	9.1	−1.4	.4	−2.8
Chain price index	3.4	3.0	1.4	1.7	7.7	0	.4	−2.9
Fixed-weighted price index	3.6	3.7	−.2	2.0	6.0	1.2	−1.7	.3
Nondefense:								
Current dollars	10.3	24.3	4.8	53.5	95.3	−60.9	−.4	−1.8
1982 dollars	6.0	21.4	.5	59.9	130.2	−67.1	−10.3	.5
Implicit price deflator	4.0	2.3	4.5	−4.6	−14.9	18.8	11.1	−1.8
Chain price index	4.0	3.7	1.3	.1	2.0	.6	1.3	−1.7
Fixed-weighted price index	3.6	1.1	.4	−1.1	2.3	−.9	.1	−4.8
State and local:								
Current dollars	7.8	9.3	13.8	9.7	5.1	5.3	10.7	9.6
1982 dollars	2.6	3.7	7.8	5.1	.3	2.6	8.7	6.1
Implicit price deflator	5.2	5.4	5.4	4.2	4.9	2.7	2.0	3.0
Chain price index	5.2	5.5	5.8	4.5	4.9	2.9	2.2	3.5
Fixed-weighted price index	5.2	5.5	5.8	4.6	5.0	3.2	2.6	3.7
Addenda:								
Gross domestic purchases:								
1982 dollars	8.3	3.4	5.6	4.6	4.0	3.0	3.6	3.5
Chain price index	3.7	3.4	3.4	2.5	4.4	1.2	.6	2.5
Fixed-weighted price index	3.8	3.6	3.6	2.8	4.5	1.6	.4	2.7
Final sales:								
1982 dollars	4.4	4.2	3.0	6.1	2.7	−1.3	3.4	4.6
Chain price index	4.0	3.6	3.6	2.6	4.0	1.9	1.5	2.3
Fixed-weighted price index	4.0	3.6	3.6	2.7	3.9	2.4	1.7	2.4
Final sales to domestic purchasers:								
1982 dollars	6.3	4.8	6.3	6.6	4.7	−1.8	6.4	5.6
Chain price index	3.7	3.4	3.5	2.6	4.4	1.3	.6	2.5
Fixed-weighted price index	3.7	3.5	3.6	2.8	4.5	1.6	.3	2.6
Command-basis gross national product:								
1982 dollars	6.7	2.8	2.3	3.9	1.6	4.3	1.9	2.7
Implicit price deflator	3.7	3.3	3.3	2.6	4.4	1.8	.4	3.2
Gross domestic product:								
1982 dollars	6.6	3.0	2.5	4.4	1.9	3.7	1.4	2.4
Implicit price deflator	3.8	3.3	3.3	2.5	3.6	2.5	1.8	3.6
Business:								
1982 dollars	7.5	3.1	2.7	4.8	1.9	4.0	1.4	2.5
Implicit price deflator	3.7	3.0	3.3	2.2	3.3	1.8	1.8	3.2
Nonfarm:								
1982 dollars	7.6	3.0	3.1	3.9	1.1	4.9	.8	3.2
Implicit price deflator	3.4	3.5	3.7	2.9	2.5	2.5	1.4	3.2
Disposable personal income:								
Current dollars	10.0	5.9	13.2	−1.4	7.3	7.5	6.0	.6
1982 dollars	5.9	2.3	9.1	−4.0	2.6	6.5	7.1	−2.2

NOTE.—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.

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By ELLEN M. HERR

Capital Expenditures by Majority-Owned Foreign Affiliates of U.S. Companies, 1986 and 1987

MAJORITY-OWNED foreign affiliates of U.S. companies plan to reduce capital expenditures 2 percent in 1987, to $35.0 billion, following a planned 2-percent increase in 1986 (table 1, chart 5).[1] Spending has been weak since 1980, largely reflecting slow economic growth in most developed countries abroad, the oil supply glut, and, until 1985, the appreciation of the U.S. dollar, which lowered the dollar value of expenditures denominated in foreign currencies. Small increases in 1981 and 1982 were followed by decreases in 1983 and 1984 and another small increase in 1985. The 1983 decrease was sharper than in any year since 1957, when this series began.

The small increase planned for 1986 is the net result of strong increases planned by manufacturing affiliates, particularly in nonelectrical machinery and transportation equipment, and of decreases planned by petroleum affiliates. The decreases in petroleum are largely in response to the dramatic decline in oil prices earlier this year.

Planned spending in 1987 by affiliates in most countries and industries is little changed. There are a number of offsetting factors affecting survey respondents' spending estimates. Factors that would tend to boost expenditures in 1987 are decreased interest rates worldwide, efforts by France and many developing countries to encourage investment by foreigners, and the recent depreciation of the dollar vis-a-vis many foreign currencies (depreciation has the opposite effect of appreciation—that is, it raises the dollar value of expenditures denominated in foreign currencies). A partly offsetting effect of depreciation may be improved U.S. competitiveness, which would tend to shift expenditures from abroad to the United States. Other factors that would tend to reduce affiliates' expenditures are continued sluggish growth abroad and weak oil prices.

NOTE.—Ralph Kozlow wrote the technical note. Smith W. Allnutt designed the computer programs used to generate the estimates.

1. Capital expenditures estimates are for majority-owned nonbank foreign affiliates of nonbank U.S. parents. (An affiliate is majority owned when the combined ownership of all U.S. parents exceeds 50 percent.) For affiliates other than those engaged in natural resource exploration and development, capital expenditures include all expenditures that are charged to capital accounts and that are made to acquire, add to, or improve property, plant, and equipment. For affiliates engaged in natural resource exploration and development, capital expenditures also include the full amount of exploration and development expenditures, whether capitalized or expensed. Capital expenditures are on a gross basis; sales and other dispositions of fixed assets are not netted against them. They are reported to BEA in current dollars; they are not adjusted for price changes in host countries or for changes in the value of foreign currencies, because the necessary data are unavailable.

Table 1.—Capital Expenditures by Majority-Owned Foreign Affiliates of U.S. Companies, 1982–87

	Percent change from preceding year					Billions of dollars					
	Actual expenditures			Latest plans [1]		Actual expenditures				Latest plans [1]	
	1983	1984	1985 [1]	1986	1987	1982	1983	1984	1985 [1]	1986	1987
Total	**−19**	**−6**	**2**	**2**	**−2**	**44.8**	**36.4**	**34.1**	**34.9**	**35.5**	**34.9**
By industry											
Petroleum	−23	−11	−3	−14	−3	20.8	15.9	14.1	13.7	11.8	11.4
Manufacturing	−19	(*)	10	15	−1	16.6	13.6	13.6	14.9	17.2	17.1
Food and kindred products	−6	4	2	18	−6	1.2	1.1	1.2	1.2	1.4	1.3
Chemicals and allied products	−31	3	15	15	−3	3.3	2.3	2.4	2.7	3.1	3.0
Primary and fabricated metals	−7	14	−14	−9	−24	1.0	.9	1.0	.9	.8	.6
Machinery, except electrical	−22	−9	−3	14	16	4.4	3.4	3.1	3.0	3.4	4.0
Electric and electronic equipment	7	19	−2	−2	6	1.1	1.2	1.5	1.4	1.4	1.5
Transportation equipment	−18	−11	40	32	−8	3.2	2.6	2.3	3.3	4.3	3.9
Other manufacturing	−19	10	13	11	(*)	2.4	1.9	2.1	2.4	2.7	2.7
Wholesale trade	−9	−8	−1	13	3	2.9	2.6	2.4	2.4	2.7	2.8
Finance (except banking), insurance, and real estate	−37	−8	4	8	−7	.6	.4	.3	.3	.4	.3
Services	−8	−9	−4	12	−3	1.7	1.5	1.4	1.3	1.5	1.4
Other industries	5	−6	1	−10	−6	2.3	2.4	2.3	2.3	2.1	1.9
By area											
Developed countries	−16	−3	5	5	(*)	29.9	25.0	24.4	25.5	26.8	26.7
Canada	−10	−2	10	3	−7	7.1	6.3	6.2	6.8	7.0	6.6
Europe	−17	−3	2	5	1	19.5	16.3	15.9	16.2	17.0	17.2
European Communities (10) [2]	−13	−4	7	4	(*)	15.9	13.8	13.2	14.1	14.7	14.7
France	−5	−4	2	14	6	1.9	1.8	1.7	1.7	2.0	2.1
Germany	−4	−6	9	13	3	3.0	2.9	2.7	3.0	3.4	3.4
United Kingdom	−23	−2	7	(*)	−7	7.7	5.9	5.8	6.2	6.2	5.8
Other	−3	−6	6	−2	9	3.3	3.2	3.0	3.2	3.1	3.4
Other	−31	6	−21	−13	4	3.6	2.5	2.6	2.1	1.8	1.9
Japan	−29	15	27	12	4	1.0	.7	.8	1.0	1.1	1.1
Australia, New Zealand, and South Africa	−26	−12	−1	12	4	2.3	1.7	1.5	1.5	1.7	1.8
Developing countries	−22	−13	−4	−6	−5	13.7	10.7	9.4	8.9	8.4	8.0
Latin America	−36	−2	6	5	−11	5.8	3.7	3.6	3.9	4.1	3.6
Other Africa	−24	−22	4	−24	1	2.5	1.9	1.5	1.5	1.2	1.2
Middle East	−2	−8	−31	−10	4	.8	.8	.7	.5	.5	.5
Other Asia and Pacific	−7	−19	−14	−9	−1	4.6	4.3	3.5	3.0	2.7	2.7
International	−47	−40	16	−30	−16	1.2	.6	.4	.5	.3	.3
Addenda:											
European Communities (12) [3]					1					15.2	15.3
OPEC [4]	−13	−28	−16	−5	−5	3.9	3.4	2.4	2.0	1.9	1.8

* Less than 0.5 percent (±).

1. Based on a survey taken in June 1986.

2. European Communities (10) comprises Belgium, Denmark, France, Germany, Greece, Ireland, Italy, Luxembourg, Netherlands, and the United Kingdom.

3. European Communities (12) comprises European Communities (10), Portugal, and Spain.

4. OPEC comprises Algeria, Ecuador, Gabon, Indonesia, Iran, Iraq, Kuwait, Libya, Nigeria, Qatar, Saudi Arabia, Venezuela, and the United Arab Emirates.

NOTE.—Estimates are for majority-owned nonbank foreign affiliates of nonbank U.S. parents.

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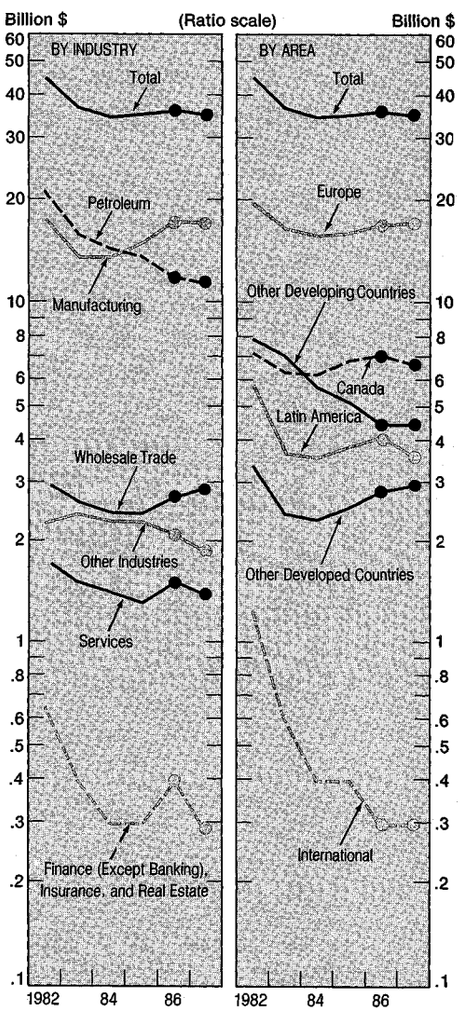
The recently enacted revisions in the U.S. tax code probably had only a small effect on the 1987 estimates because they are based on plans companies reported to BEA in June—before the provisions of the new legislation could be accurately foreseen. The new law will affect future spending estimates but its impact cannot be predicted with certainty. The effect will depend upon respondents' estimates of after-tax profits on investments here versus abroad and the response, if any, by foreign taxing authorities to the U.S. tax law changes.

Actual spending for 1985 and planned spending for 1986 are both below previously planned levels (table 2). The latest estimates for both years are based on a survey conducted in June and are linked to data from BEA's most recent benchmark survey, or census, of U.S. direct investment abroad, which covered 1982. The previous plans were based on a survey conducted 6 months earlier and were linked to BEA's 1977 benchmark survey (see technical note). For 1985, actual spending increased 1 percent, compared with a 5-percent increase based on the earlier survey. For 1986, the latest estimate shows a 2-percent increase, compared with a 9-percent increase based on the earlier survey. The revisions for both years were predominately in petroleum.

CHART 5

Capital Expenditures by Majority-Owned Foreign Affiliates of U.S. Companies



Note.—Estimates are for nonbank foreign affiliates of nonbank U.S. Parents

U.S. Department of Commerce, Bureau of Economic Analysis 86-10-5

By area, affiliates in developed countries plan to maintain spending at $26.7 billion in 1987, following a 5-percent increase. Affiliates in developing countries plan to reduce spending 5 percent, to $8.0 billion, following a 6-percent decrease. Affiliates in "international"—those that have operations in more than one country and that are engaged in petroleum shipping, other water transportation, or operating oil and gas drilling equipment that is moved from country to country during the year—plan a 16-percent decrease in spending, to $0.3 billion, following an even sharper decrease.

Petroleum

Petroleum affiliates plan a 3-percent spending decrease in 1987, to $11.4 billion, following a 14-percent decrease in 1986. The decreases continue a downturn that began in 1983 and that followed 5 years of increases. The peak level of expenditures, in 1982, was 50 percent higher than levels currently planned for 1986 and 1987. The 1986 and 1987 estimates may be revised downward in later surveys; several sizable U.S. petroleum companies have announced further reductions in their exploration budgets since completing the June survey.

In developed countries, affiliates plan a 4-percent decrease in spending, to $7.4 billion, following a 12-percent decrease. Most of the 1987 decrease is expected to occur in the North Sea area.

British affiliates plan sharp decreases in spending in both years. A 13-percent decrease in 1987, to $2.3 billion, follows a similar decrease in 1986. The decreases partly reflect an affiliate's abandonment of a large project to develop a North Sea oil and natural gas field. Netherlands affiliates also plan decreases in each year. A 3-percent decrease in 1987, to $0.4 billion, follows a 34-percent decrease. The sizable 1986 decrease reflects the completion of a refinery expansion project in 1985.

Table 2.—Revisions to Capital Expenditures Estimates, 1986–87

[Millions of dollars]

	Expenditure estimates for:		Percent change from preceding year:	
	1985	1986	1985	1986
Date of BEA survey: [1]				
June 1984	43,958	n.a.	8.7	n.a.
December 1984	42,537	n.a.	13.4	n.a.
June 1985	39,926	40,879	15.0	2.4
December 1985	36,495	39,810	5.1	9.1
June 1986	34,926	35,545	2.3	1.8
Addendum:				
Total percent change from first to most recent estimate	−20.5	−13.0	.....	.....

n.a. Not applicable.
1. Results of the June 1984, December 1984, June 1985, and December 1985 surveys were published in the September 1984, March 1985, September 1985, and March 1986 issues, respectively, of the SURVEY OF CURRENT BUSINESS. Results of the June 1986 survey are presented in this article.

In contrast to British and Netherlands affiliates, Norwegian affiliates plan to increase spending in both years—7 percent in 1987, to $1.0 billion, following a 9-percent increase. The increases are partly due to investment in secondary recovery projects for existing oilfields and to the first stage of the development of a large North Sea gasfield; the latter follows Norway's agreement in 1986 to provide greatly increased quantities of natural gas to Western Europe.

Canadian affiliates plan a 2-percent increase in spending, to $2.1 billion, after a 21-percent decrease. The decrease in 1986 is partly due to the sale of a major affiliate's assets to a Canadian purchaser.

In developing countries, affiliates plan a 1-percent decrease, to $3.8 billion, following a 16-percent decrease. An 18-percent decrease, to $0.9 billion, is planned by Indonesian affiliates, following little change in 1986. The decrease reflects the 1986 completion of a major offshore development project. In Colombia, large decreases in spending are planned in both 1987 and 1986—34 percent and 27 percent, respectively. The 1986 decrease reflects the 1985 sale of an affiliate's oil-producing assets, and the 1987 decrease reflects the 1986 completion of

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a pipeline. In contrast, Malaysian affiliates plan a sharp increase in spending, to $0.5 billion, following a 6-percent decrease. The increase in 1987 reflects investment for oil production platforms.

Affiliates in "international" plan to decrease spending 14 percent, to $0.2 billion, following a 38-percent decrease. Spending has fallen sharply in recent years largely because of an oversupply of tankers and mobile offshore drilling rigs.

Manufacturing

Manufacturing affiliates plan to maintain spending at $17.1 billion in 1987, following a 15-percent increase in 1986. Sizable decreases in transportation equipment and in primary and fabricated metals are expected to be offset by a sharp increase in nonelectrical machinery. Affiliates in other manufacturing industries plan only small changes in spending. In 1986, in contrast, affiliates in every industry except primary and fabricated metals and electrical machinery plan to increase spending. The largest increase is planned by affiliates in transportation equipment; it largely reflects investment in more cost-efficient production facilities and new product lines resulting from increased competition worldwide among automobile manufacturers. The increase is centered in Canada and Mexico.

In developed countries, affiliates plan to maintain spending at $14.3 billion in 1987, following a 15-percent increase. Increases in electrical and nonelectrical machinery are expected to be offset by decreases in transportation equipment and in primary and fabricated metals. German affiliates plan to increase spending 4 percent, to $2.8 billion, after a 14-percent increase. In both years, the increases are centered in nonelectrical machinery and are mainly for advanced computers. Affiliates in France plan to increase spending 15 percent, to $1.3 billion, following a 16-percent increase. Although both increases are widespread among manufacturing industries, they are particularly strong in nonelectrical machinery. The increases may partly reflect efforts by France to encourage investment by foreigners, as mentioned earlier. A large decrease in spending—13 percent, to $3.1 billion—is planned by Canadian affiliates, following a 22-percent increase. Both the 1986 increase and the 1987 decrease are mainly in transportation equipment and reflect the completion of plant expansion and modernization projects in 1986.

In developing countries, affiliates plan a 10-percent decrease in spending, to $2.8 billion, following a 15-percent increase. In each year, the largest change is in Mexico. Mexican affiliates plan to reduce spending 34 percent, to $0.6 billion, in 1987, after increasing spending 47 percent. These changes largely reflect sizable expenditures planned for 1986, but not for 1987, by transportation equipment manufacturing affiliates. The 1986 increase mostly reflects the completion of a plant expansion project and expenditures, deferred from 1985, for development of a new automobile model. In Brazil, affiliates plan a 9-percent increase, to $1.2 billion, following a 12-percent increase. In each year, spending increases in transportation equipment and nonelectrical machinery are partly offset by decreases in primary and fabricated metals. The increases in transportation equipment planned by Mexican affiliates in 1986 and by Brazilian affiliates in both years may partly reflect increased capability to produce goods destined for sale in the U.S. market.

Other industries

Affiliates in all other industries combined plan a 2-percent spending decrease in 1987, to $6.5 billion, following a 4-percent increase in 1986.

Affiliates in wholesale trade plan to increase spending 3 percent, to $2.8 billion, following a 13-percent increase. The 1986 increase is centered in Switzerland, the United Kingdom, and Japan and reflects increased expenditures by computer wholesalers.

Spending by affiliates in finance (except banking), insurance, and real estate is expected to decrease 7 percent, to $0.3 billion, following an 8-percent increase. The decrease in 1987 is concentrated in Canada, where an affiliate completed construction of a new office building in 1986. The increase in 1986 is mostly in Germany and the United Kingdom; in both cases, the increases reflect plans to modernize office buildings.

Affiliates in services plan to decrease spending 3 percent, to $1.4 billion, following a 12-percent increase. Both the 1987 decrease and the 1986 increase are primarily in the United Kingdom.

Affiliates in "other industries"—agriculture, construction, public utilities, mining, and retail trade—plan spending decreases in both years. A 6-percent decrease in 1987, to $1.9 billion, follows a 10-percent decrease in 1986. The decreases in both years are largely in Hong Kong, where an affiliate has completed construction of power generator facilities, and in Colombia, where a mine-to-port railway system is nearing completion. Another large decrease in 1986 is in Australia, where an affiliate in bauxite mining has completed a refinery.

Text continues on page 30.

Tables 3–8, which provide detailed country-by-industry estimates of capital expenditures for each year 1982–87, follow.

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Table 3.—Capital Expenditures by Majority-Owned Foreign Affiliates of U.S. Companies in 1982 [1]

[Millions of dollars]

	All industries	Petroleum	Manufacturing								Wholesale trade	Finance (except banking), insurance, and real estate	Services	Other industries
			Total	Food and kindred products	Chemicals and allied products	Primary and fabricated metals	Machinery, except electrical	Electric and electronic equipment	Transportation equipment	Other manufacturing				
All countries	**44,812**	**20,760**	**16,648**	**1,213**	**3,348**	**970**	**4,395**	**1,145**	**3,197**	**2,380**	**2,882**	**568**	**1,660**	**2,294**
Developed countries	**29,881**	**11,437**	**13,170**	**880**	**2,694**	**556**	**3,991**	**729**	**2,478**	**1,843**	**2,246**	**517**	**1,365**	**1,145**
Canada	7,077	3,380	2,391	220	497	167	420	124	511	452	367	140	242	557
Europe	19,533	7,252	9,004	537	1,580	338	3,060	512	1,762	1,214	1,519	360	1,079	320
European Communities (10) [2]	15,890	5,632	7,665	501	1,318	325	2,839	444	1,117	1,121	1,060	342	890	301
Belgium	437	39	244	11	78	9	48	35	(D)	(D)	122	2	22	10
Denmark	319	171	20	8	1	1	(*)	7	1	3	104	3	21	1
France	1,870	(D)	1,239	63	130	18	830	38	33	129	233	3	186	(D)
Germany	3,025	492	2,200	67	201	123	854	147	570	239	102	24	124	82
Greece	41	8	24	1	6	(*)	0	1	0	16	(D)	(*)	1	(D)
Ireland	261	(D)	190	14	(D)	(D)	46	18	(D)	63	(D)	1	5	(D)
Italy	965	(D)	685	37	81	18	(D)	43	13	(D)	90	1	54	(D)
Luxembourg	47	1	45	0	(D)	(D)	1	3	0	(D)	(*)	0	0	0
Netherlands	1,227	432	583	93	213	34	(D)	14	2	(D)	83	12	75	41
United Kingdom	7,699	4,135	2,433	207	554	106	527	139	481	419	309	297	402	123
Other Europe	3,643	1,619	1,339	36	262	13	221	68	645	93	460	18	189	19
Austria	234	(D)	135	2	1	(*)	4	4	(D)	(D)	61	0	(D)	3
Finland	79	5	(D)	0	1	0	0	(D)	0	4	44	0	(D)	(*)
Norway	1,485	1,408	18	(*)	2	(*)	(*)	(D)	0	(D)	46	0	(D)	(D)
Portugal	109	(D)	(D)	2	5	2	1	6	(D)	(D)	37	0	10	0
Spain	1,136	94	913	24	228	6	(D)	26	(D)	19	59	1	59	10
Sweden	257	25	149	3	(D)	1	(D)	6	5	5	50	3	(D)	(D)
Switzerland	300	18	76	4	8	5	5	12	0	42	153	9	44	1
Turkey	23	15	(D)	(*)	(D)	0	0	(*)	0	(D)	(D)	0	(*)	(*)
Other	19	8	(D)	0	0	0	0	0	0	(D)	(D)	5	(*)	(*)
Japan	955	(D)	759	17	145	8	(D)	72	(*)	(D)	102	4	3	(D)
Australia, New Zealand, and South Africa	2,316	(D)	1,017	105	471	42	(D)	21	205	(D)	258	14	42	(D)
Australia	1,844	678	782	50	439	12	(D)	18	(D)	(D)	132	9	24	218
New Zealand	69	(D)	20	3	5	1	(*)	1	5	6	20	4	1	(D)
South Africa	403	(D)	214	52	28	29	17	2	(D)	(D)	106	1	17	(D)
Developing countries	**13,712**	**8,270**	**3,477**	**334**	**654**	**414**	**404**	**416**	**718**	**537**	**635**	**50**	**295**	**984**
Latin America	5,777	1,915	2,776	255	510	374	341	132	698	465	374	32	173	508
South America	4,131	1,370	2,034	178	366	342	324	65	(D)	(D)	268	6	51	403
Argentina	434	167	219	35	33	7	(D)	2	(D)	66	18	1	10	19
Brazil	1,910	302	1,421	71	251	277	278	56	(D)	(D)	112	4	12	60
Chile	164	26	28	1	1	(D)	0	1	(*)	(D)	14	(*)	3	92
Colombia	655	352	87	14	18	4	(*)	2	(D)	(D)	(D)	(*)	7	(D)
Ecuador	41	(D)	9	2	(D)	1	0	1	(*)	(D)	5	(*)	2	(D)
Peru	440	369	16	2	9	3	0	(*)	0	2	(D)	0	2	(D)
Venezuela	396	87	215	44	49	5	(D)	3	(D)	(D)	68	(*)	15	11
Other	91	(D)	39	10	(D)	(D)	(*)	(*)	(*)	(D)	(D)	0	1	4
Central America	1,167	259	674	75	90	31	17	66	(D)	(D)	90	8	76	59
Mexico	806	6	652	69	85	30	17	62	(D)	(D)	79	2	59	8
Panama	268	(D)	4	2	1	(*)	0	0	0	1	6	5	(D)	(D)
Other	94	(D)	18	4	3	1	0	3	0	6	6	1	(D)	(D)
Other Western Hemisphere	479	286	68	2	55	1	0	2	0	9	16	18	46	45
Bahamas	54	5	(D)	(*)	(D)	0	0	0	0	0	2	3	26	(D)
Bermuda	29	5	0	0	0	0	0	0	0	0	(*)	(D)	8	(D)
Jamaica	48	(D)	(D)	1	(D)	0	0	0	0	1	2	(*)	4	1
Netherlands Antilles	42	(D)	(D)	(*)	(D)	(*)	0	0	0	0	1	1	2	1
Trinidad and Tobago	212	197	7	1	1	0	0	0	0	6	4	(*)	0	4
United Kingdom Islands, Caribbean	2	(*)	(*)	0	0	0	0	(*)	0	0	0	(*)	1	0
Other	91	39	7	1	2	1	0	2	0	2	6	(D)	5	(D)
Other Africa	2,475	2,350	46	7	13	15	(*)	3	(*)	7	23	4	5	47
Saharan	795	772	10	2	3	4	0	(*)	0	2	8	(*)	4	1
Egypt	509	492	8	1	3	4	0	(*)	0	0	4	(*)	4	1
Libya	143	143	0	0	0	0	0	0	0	0	(*)	0	0	0
Other	143	137	3	(*)	(*)	(*)	0	0	0	2	4	0	0	0
Sub-Saharan	1,680	1,578	35	6	9	11	(*)	3	(*)	6	16	4	1	46
Liberia	7	(*)	0	0	0	0	0	0	0	0	0	0	(*)	7
Nigeria	297	280	10	0	7	(D)	0	(*)	0	(D)	(D)	0	(*)	(D)
Other	1,376	1,298	25	6	3	(D)	(*)	3	(*)	(D)	(D)	4	1	(D)
Middle East	830	638	42	1	3	(D)	1	22	0	(D)	69	1	37	44
Israel	84	0	(D)	0	2	(D)	1	21	0	1	(D)	1	21	0
Saudi Arabia	188	125	(D)	1	(*)	(D)	0	1	0	(D)	19	(*)	11	(D)
United Arab Emirates	399	385	1	0	1	0	0	0	0	0	3	0	5	6
Other	159	128	1	(*)	(*)	0	(*)	0	0	0	(D)	(*)	(*)	(D)
Other Asia and Pacific	4,630	3,368	614	70	128	(D)	62	259	20	(D)	170	13	80	385
Hong Kong	397	13	21	(*)	3	(*)	3	10	0	4	(D)	2	23	(D)
India	30	5	(D)	0	(D)	0	2	(D)	0	(D)	0	0	2	(D)
Indonesia	2,306	2,243	25	(*)	5	(D)	(*)	8	0	(D)	8	1	1	28
Malaysia	645	(D)	93	1	2	1	2	72	0	15	(D)	(*)	(D)	(D)
Philippines	266	113	102	48	14	(*)	(*)	25	7	8	11	3	(D)	(D)
Singapore	392	128	217	3	75	15	48	69	6	(*)	33	1	4	11
South Korea	73	1	30	3	1	0	0	22	0	3	(D)	(*)	(D)	(D)
Taiwan	108	1	76	7	6	1	7	34	8	13	22	5	5	0
Thailand	274	226	21	5	5	(*)	0	10	0	1	11	(*)	(D)	(D)
Other	138	(D)	(D)	1	(D)	0	0	(D)	0	0	3	(*)	(*)	(D)
International	**1,218**	**1,053**												**165**
Memorandum—OPEC [3]	3,852	3,364	274	47	66	13	7	13	(D)	(D)	113	2	33	66

* Less than $500,000.
D Suppressed to avoid disclosure of data of individual companies.
1. The capital expenditures data have been revised back to and including the year 1982 (see text for discussion).
2. See footnote 2, table 1.
3. See footnote 4, table 1.

NOTE.—Estimates are for majority-owned nonbank foreign affiliates of nonbank U.S. parents.

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Table 4.—Capital Expenditures by Majority-Owned Foreign Affiliates of U.S. Companies in 1983 [1]

[Millions of dollars]

	All industries	Petroleum	Manufacturing								Wholesale trade	Finance (except banking), insurance, and real estate	Services	Other industries
			Total	Food and kindred products	Chemicals and allied products	Primary and fabricated metals	Machinery, except electrical	Electric and electronic equipment	Transportation equipment	Other manufacturing				
All countries	**36,393**	**15,915**	**13,561**	**1,142**	**2,317**	**897**	**3,437**	**1,220**	**2,628**	**1,919**	**2,623**	**356**	**1,519**	**2,418**
Developed countries	**25,035**	**8,939**	**11,105**	**916**	**1,861**	**499**	**3,125**	**802**	**2,304**	**1,598**	**2,057**	**290**	**1,348**	**1,296**
Canada	6,349	2,627	2,375	241	419	210	303	126	723	351	279	99	231	737
Europe	16,296	5,632	7,670	538	1,213	261	2,602	503	1,464	1,088	1,475	144	1,071	305
European Communities (10) [2]	13,799	4,431	6,997	499	1,143	251	2,394	418	1,263	1,029	1,024	119	934	295
Belgium	492	23	296	12	90	12	38	(D)	(D)	58	127	2	31	13
Denmark	322	177	26	15	1	1	0	7	1	2	93	6	19	1
France	1,771	124	1,135	59	123	17	(D)	(D)	29	129	264	4	224	21
Germany	2,896	502	2,080	69	194	92	681	148	692	204	112	16	137	48
Greece	40	13	19	1	4	(*)	0	(*)	0	14	8	(*)	(*)	1
Ireland	256	54	186	12	44	7	31	19	15	58	12	(*)	4	(*)
Italy	831	83	621	34	(D)	25	(D)	46	15	99	71	1	46	9
Luxembourg	61	2	60	0	(D)	13	2	(D)	0	18	(*)	0	0	0
Netherlands	1,183	479	500	97	138	17	(D)	(D)	2	128	73	9	81	42
United Kingdom	5,945	2,974	2,075	200	468	66	460	(D)	(D)	317	263	79	392	161
Other Europe	2,497	1,201	673	39	70	10	208	85	201	60	451	25	137	10
Austria	164	24	61	2	1	(*)	4	(D)	(D)	8	65	0	14	(*)
Finland	74	5	3	0	1	0	0	1	0	2	53	0	12	1
Norway	1,122	1,051	16	(*)	2	0	(D)	(D)	0	4	44	0	6	4
Portugal	91	12	36	4	4	3	1	(D)	(D)	2	33	0	10	0
Spain	554	67	411	22	52	4	(D)	26	(D)	18	42	1	32	2
Sweden	174	9	98	6	4	1	(D)	(D)	3	4	38	3	25	1
Switzerland	271	5	46	5	6	3	2	9	0	20	165	16	37	1
Turkey	30	20	2	(*)	(*)	0	0	1	0	1	7	0	(*)	(*)
Other	18	8	(*)	0	0	0	0	0	0	(*)	5	5	(*)	(*)
Japan	678	79	485	14	56	4	(D)	152	(*)	(D)	97	7	3	7
Australia, New Zealand, and South Africa	1,712	601	575	122	173	24	(D)	20	117	(D)	206	41	43	247
Australia	1,273	538	381	54	142	13	16	17	80	59	75	35	27	217
New Zealand	52	13	17	3	4	(*)	(D)	1	4	(D)	13	5	4	(*)
South Africa	388	50	177	65	26	11	12	2	33	28	118	1	12	30
Developing countries	**10,713**	**6,468**	**2,456**	**227**	**456**	**398**	**312**	**418**	**323**	**322**	**566**	**66**	**171**	**986**
Latin America	3,699	996	1,809	166	336	369	260	103	305	271	335	43	69	446
South America	2,870	813	1,439	123	234	356	239	57	234	196	222	14	16	365
Argentina	341	83	201	24	23	7	(D)	4	(D)	36	29	1	2	25
Brazil	1,336	165	1,005	57	130	(D)	177	(D)	169	106	108	9	8	42
Chile	123	8	26	1	1	(D)	0	(D)	(*)	7	16	(*)	1	70
Colombia	540	261	70	18	25	4	(*)	1	1	21	20	(*)	(*)	189
Ecuador	39	22	7	1	2	(*)	0	1	(*)	3	5	3	0	2
Peru	233	197	9	1	6	1	0	(*)	0	1	18	0	2	8
Venezuela	211	58	116	19	46	4	(D)	(D)	(D)	22	23	(*)	3	11
Other	47	19	7	3	1	1	(*)	(*)	1	1	4	0	1	17
Central America	541	59	313	40	54	13	20	45	71	71	97	9	26	36
Mexico	401	3	293	35	50	12	20	41	71	64	78	2	21	3
Panama	72	48	3	1	1	(*)	0	0	0	1	12	6	(*)	4
Other	68	8	17	4	3	1	0	4	0	7	7	1	4	30
Other Western Hemisphere	288	124	57	3	48	1	0	2	0	4	16	20	27	44
Bahamas	36	2	(D)	(*)	(D)	0	0	0	0	0	(D)	1	13	3
Bermuda	18	5	0	0	0	0	0	0	0	0	1	10	2	0
Jamaica	41	2	(D)	1	(D)	0	0	0	0	1	(D)	(*)	4	1
Netherlands Antilles	50	41	(*)	(*)	(*)	(*)	0	0	0	0	1	4	2	1
Trinidad and Tobago	75	64	3	1	2	0	0	0	0	1	3	(*)	0	4
United Kingdom Islands, Caribbean	6	5	(*)	0	0	0	0	(*)	0	0	(*)	(*)	1	0
Other	63	4	7	1	2	1	0	2	0	2	7	5	6	35
Other Africa	1,884	1,778	46	9	12	15	(*)	5	(*)	5	21	7	4	28
Saharan	692	672	11	1	5	(D)	0	(*)	0	(D)	6	(*)	2	1
Egypt	454	439	9	1	4	4	0	(*)	0	0	2	(*)	2	1
Libya	112	112	0	0	0	0	0	0	0	0	(*)	0	0	0
Other	126	120	2	(*)	1	(D)	0	0	0	(D)	3	0	0	0
Sub-Saharan	1,192	1,107	35	7	8	(D)	(*)	5	(*)	(D)	15	7	2	27
Liberia	4	(*)	0	0	0	0	0	0	0	0	0	0	(*)	4
Nigeria	247	232	7	0	5	(*)	0	(*)	0	1	5	0	1	2
Other	940	875	28	7	2	(D)	(*)	5	(*)	(D)	9	7	1	21
Middle East	814	661	37	1	5	5	1	19	4	3	49	2	43	22
Israel	90	0	23	0	2	(*)	1	19	0	1	39	1	27	0
Saudi Arabia	121	90	8	1	(*)	5	0	1	0	1	4	(*)	11	8
United Arab Emirates	503	487	1	0	1	0	0	0	0	0	2	0	5	8
Other	100	84	4	0	1	0	(*)	0	4	0	4	(*)	(*)	7
Other Asia and Pacific	4,316	3,032	563	52	103	9	52	291	14	44	161	14	55	490
Hong Kong	482	18	25	(*)	4	1	6	11	0	3	36	2	23	378
India	31	5	21	0	8	0	4	(D)	0	(D)	0	(*)	0	6
Indonesia	2,051	1,978	11	(*)	4	1	(*)	(D)	0	(D)	7	(*)	1	54
Malaysia	498	384	98	1	2	1	6	80	0	7	8	(*)	2	6
Philippines	194	87	80	31	13	(*)	(*)	27	1	7	12	3	(*)	12
Singapore	282	86	163	2	41	6	32	74	8	(*)	20	3	3	8
South Korea	88	5	37	4	1	0	0	24	0	7	30	(*)	8	8
Taiwan	125	(*)	88	6	15	(*)	4	44	5	13	28	5	5	(*)
Thailand	413	359	30	3	6	(*)	0	19	0	1	17	(*)	6	1
Other	151	111	13	2	9	0	0	1	0	(*)	3	(*)	8	17
International	**644**	**509**												**136**
Memorandum—OPEC [3]	3,355	3,049	150	21	60	11	(D)	11	(D)	30	46	3	21	86

* Less than $500,000.
D Suppressed to avoid disclosure of data of individual companies.
1. See footnote 1, table 3.
2. See footnote 2, table 1.
3. See footnote 4, table 1.

NOTE.—Estimates are for majority-owned nonbank foreign affiliates of nonbank U.S. parents.

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Table 5.—Capital Expenditures by Majority-Owned Foreign Affiliates of U.S. Companies in 1984 [1]

[Millions of dollars]

	All industries	Petroleum	Manufacturing								Wholesale trade	Finance (except banking), insurance, and real estate	Services	Other industries
			Total	Food and kindred products	Chemicals and allied products	Primary and fabricated metals	Machinery, except electrical	Electric and electronic equipment	Transportation equipment	Other manufacturing				
All countries	**34,128**	**14,124**	**13,624**	**1,189**	**2,389**	**1,023**	**3,123**	**1,451**	**2,332**	**2,115**	**2,406**	**326**	**1,385**	**2,263**
Developed countries	**24,388**	**8,926**	**10,993**	**959**	**1,978**	**685**	**2,681**	**924**	**1,996**	**1,770**	**1,885**	**259**	**1,157**	**1,167**
Canada	6,216	2,547	2,417	240	456	396	245	143	476	461	232	83	212	725
Europe	15,882	5,822	7,496	602	1,308	265	2,169	611	1,382	1,158	1,258	133	884	289
European Communities (10) [2]	13,241	4,211	6,958	561	1,231	253	2,015	529	1,276	1,093	912	115	769	276
Belgium	460	40	296	14	89	12	34	39	(D)	(D)	33	2	21	18
Denmark	217	102	33	10	(D)	(D)	0	6	(*)	4	60	1	21	1
France	1,696	181	1,119	49	140	21	(D)	(D)	26	141	223	1	145	29
Germany	2,726	299	2,120	75	225	90	581	205	715	230	103	14	131	59
Greece	34	10	18	1	4	(*)	0	(*)	0	12	5	(*)	1	(*)
Ireland	306	51	244	10	89	6	37	(D)	(D)	46	5	(*)	5	(*)
Italy	706	85	490	39	74	14	204	44	29	85	67	1	51	11
Luxembourg	58	1	57	0	(D)	(D)	6	(D)	0	(D)	(*)	0	0	0
Netherlands	1,224	473	564	85	184	23	(D)	10	(D)	169	84	9	65	29
United Kingdom	5,814	2,969	2,018	278	408	(D)	372	134	(D)	328	282	87	330	128
Other Europe	2,641	1,612	538	41	77	12	154	82	106	65	345	17	116	13
Austria	89	7	32	2	1	(*)	2	(D)	4	(D)	41	0	9	(*)
Finland	50	8	2	0	1	0	0	1	0	1	29	0	9	1
Norway	1,493	1,430	26	(*)	1	0	5	(D)	0	(D)	30	0	5	2
Portugal	58	10	30	3	3	2	1	9	7	5	11	0	8	0
Spain	465	97	304	25	52	5	(D)	29	93	(D)	33	1	28	2
Sweden	177	16	91	4	10	3	(D)	3	2	(D)	49	3	17	1
Switzerland	246	7	50	8	8	3	2	11	0	17	128	14	40	7
Turkey	50	27	2	(*)	(*)	0	0	1	0	1	20	0	(*)	(*)
Other	13	8	(*)	0	0	0	0	0	0	(*)	5	(*)	(*)	(*)
Japan	777	65	528	10	71	6	(D)	148	2	(D)	158	7	3	15
Australia, New Zealand, and South Africa	1,514	492	552	107	143	18	(D)	21	136	(D)	237	37	58	138
Australia	1,149	436	397	61	120	9	16	18	102	71	136	30	36	115
New Zealand	65	13	18	3	4	(*)	(D)	(*)	6	(D)	24	6	3	1
South Africa	300	43	137	43	19	9	10	3	27	26	77	1	19	23
Developing countries	**9,353**	**4,928**	**2,630**	**230**	**411**	**338**	**443**	**528**	**336**	**344**	**521**	**67**	**228**	**980**
Latin America	3,640	822	1,865	162	312	314	350	108	321	299	277	36	143	497
South America	2,701	650	1,404	128	186	300	278	58	232	223	170	13	41	423
Argentina	254	42	170	32	18	(D)	(D)	3	(D)	33	19	1	6	16
Brazil	1,361	178	1,026	50	127	241	228	50	192	138	89	11	10	47
Chile	137	9	48	1	1	(D)	(D)	1	(D)	3	24	(*)	20	35
Colombia	582	220	67	19	20	5	(*)	1	2	21	5	(*)	(*)	289
Ecuador	43	28	8	2	2	0	0	1	(*)	2	4	1	0	2
Peru	168	133	8	1	6	1	0	(*)	0	(*)	16	0	(*)	11
Venezuela	126	31	71	21	11	4	(D)	2	(D)	25	10	(*)	3	11
Other	32	8	5	3	1	1	(*)	(*)	(*)	1	5	0	1	14
Central America	666	61	399	31	77	14	71	44	(D)	(D)	95	8	73	29
Mexico	528	2	375	25	73	13	71	37	(D)	(D)	77	2	67	6
Panama	71	45	2	1	1	(*)	0	0	0	1	12	6	2	3
Other	67	14	22	5	3	(*)	0	6	0	7	6	1	4	19
Other Western Hemisphere	273	111	62	3	49	1	0	6	(D)	(D)	12	14	29	45
Bahamas	41	6	(D)	(*)	(D)	0	0	0	(D)	0	1	1	12	(D)
Bermuda	15	5	0	0	0	0	0	0	0	0	(*)	7	3	0
Jamaica	42	2	(D)	1	(D)	0	0	0	0	(D)	2	(*)	5	(D)
Netherlands Antilles	27	19	1	(*)	(*)	(*)	0	0	0	0	1	3	2	2
Trinidad and Tobago	82	73	2	1	1	0	0	0	0	1	2	(*)	0	4
United Kingdom Islands, Caribbean	2	1	(*)	0	0	0	0	(*)	0	0	0	(*)	1	0
Other	63	5	11	1	2	1	0	6	0	2	6	3	6	33
Other Africa	1,473	1,368	33	10	10	6	(*)	2	(*)	4	19	14	4	35
Saharan	710	691	11	2	4	4	0	(*)	0	1	6	(*)	1	1
Egypt	477	463	9	1	4	4	0	(*)	0	(*)	2	(*)	1	1
Libya	135	134	0	0	0	0	0	0	0	0	(*)	0	0	0
Other	98	93	2	(*)	(*)	(*)	0	0	0	1	3	0	0	0
Sub-Saharan	763	678	22	8	6	2	(*)	2	(*)	3	13	14	2	34
Liberia	22	16	0	0	0	0	0	0	0	0	0	0	(*)	6
Nigeria	211	202	3	0	2	0	0	(*)	0	1	4	0	1	(*)
Other	530	459	18	8	4	2	(*)	2	(*)	2	9	14	1	28
Middle East	747	571	81	2	3	(D)	(D)	53	4	2	33	2	41	18
Israel	120	0	64	0	3	(D)	(D)	53	0	2	24	2	30	0
Saudi Arabia	88	62	13	2	(*)	(D)	(D)	(*)	0	1	3	(*)	6	4
United Arab Emirates	413	398	(*)	0	0	0	0	0	0	(*)	2	0	5	8
Other	126	111	4	0	(*)	0	(*)	0	4	0	4	(*)	(*)	6
Other Asia and Pacific	3,493	2,166	651	56	86	(D)	(D)	365	11	39	192	14	40	429
Hong Kong	428	16	25	1	1	(*)	7	14	0	2	46	2	11	328
India	33	6	21	0	7	0	4	5	0	5	0	(*)	0	6
Indonesia	1,337	1,258	15	(*)	4	1	2	3	0	5	13	(*)	(*)	50
Malaysia	440	272	146	(D)	2	(D)	(D)	105	0	5	8	(*)	10	4
Philippines	156	25	110	(D)	19	(D)	2	44	1	5	7	3	(*)	11
Singapore	243	59	147	3	14	5	38	82	5	(*)	25	3	3	4
South Korea	105	5	43	2	10	0	0	27	0	4	45	(*)	4	8
Taiwan	140	(*)	97	7	7	(*)	2	65	5	10	33	5	5	(*)
Thailand	373	318	37	2	15	(*)	1	19	0	1	12	(*)	5	1
Other	239	207	10	2	7	0	0	(*)	0	(*)	3	(*)	2	17
International	**387**	**271**												**116**
Memorandum—OPEC [3]	2,419	2,180	111	25	19	14	(D)	6	(D)	34	36	1	15	76

* Less than $500,000.
D Suppressed to avoid disclosure of data of individual companies.
1. See footnote 1, table 3.
2. See footnote 2, table 1.
3. See footnote 4, table 1.

NOTE.—Estimates are for majority-owned nonbank foreign affiliates of nonbank U.S. parents.

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Table 6.—Capital Expenditures by Majority-Owned Foreign Affiliates of U.S. Companies in 1985 [1]

[Millions of dollars]

	All industries	Petroleum	Manufacturing								Wholesale trade	Finance (except banking), insurance, and real estate	Services	Other industries
			Total	Food and kindred products	Chemicals and allied products	Primary and fabricated metals	Machinery, except electrical	Electric and electronic equipment	Transportation equipment	Other manufacturing				
All countries	**34,926**	**13,673**	**14,923**	**1,214**	**2,742**	**877**	**3,016**	**1,425**	**3,262**	**2,387**	**2,370**	**338**	**1,331**	**2,291**
Developed countries	**25,541**	**8,733**	**12,236**	**994**	**2,277**	**659**	**2,586**	**976**	**2,762**	**1,982**	**1,818**	**283**	**1,207**	**1,265**
Canada	6,835	2,665	2,926	231	501	337	223	167	881	585	208	85	225	727
Europe	16,213	5,626	7,900	649	1,491	302	1,837	675	1,695	1,251	1,253	148	932	355
European Communities (10) [2]	14,121	4,547	7,378	601	1,404	290	1,733	578	1,595	1,176	919	127	812	337
Belgium	477	46	307	10	96	(D)	27	43	(D)	73	70	2	45	9
Denmark	232	127	27	14	2	1	0	5	1	4	51	(*)	26	(*)
France	1,729	287	1,010	68	168	23	469	62	40	180	206	1	171	53
Germany	2,968	284	2,371	83	318	101	450	222	973	224	97	23	124	69
Greece	29	4	21	1	(D)	0	0	(*)	0	(D)	3	(*)	(*)	(*)
Ireland	234	25	193	14	45	5	41	31	10	47	9	(*)	3	4
Italy	846	109	595	42	125	16	209	59	24	121	81	1	49	10
Luxembourg	67	1	67	0	(D)	(D)	4	5	(D)	(D)	(*)	0	0	0
Netherlands	1,304	551	574	112	193	32	80	12	2	144	88	9	46	36
United Kingdom	6,235	3,114	2,213	256	426	91	454	139	497	350	313	90	349	155
Other Europe	2,093	1,079	522	48	87	12	104	97	99	75	334	21	120	17
Austria	92	9	36	2	1	(*)	2	(D)	6	(D)	32	0	11	4
Finland	43	7	3	0	1	0	0	1	0	1	22	0	10	(*)
Norway	970	887	28	(*)	2	0	5	(D)	0	(D)	47	0	6	2
Portugal	79	27	40	3	13	(*)	1	(D)	6	(D)	8	0	4	0
Spain	415	99	253	35	46	5	37	28	82	21	37	1	24	2
Sweden	180	16	95	2	12	2	(D)	4	(D)	14	46	3	17	3
Switzerland	280	8	63	6	10	4	(D)	21	(D)	19	140	17	47	5
Turkey	22	18	3	(*)	1	0	0	1	0	1	(*)	0	(*)	(*)
Other	11	8	(*)	0	0	0	0	0	0	(*)	2	(*)	(*)	(*)
Japan	988	70	744	10	76	4	(D)	106	1	(D)	153	7	5	9
Australia, New Zealand, and South Africa	1,505	372	667	104	210	16	(D)	27	185	(D)	203	43	45	174
Australia	1,253	327	556	78	187	11	19	25	164	72	147	36	33	155
New Zealand	68	11	21	3	4	(*)	(D)	1	7	(D)	29	6	(*)	1
South Africa	183	34	90	22	19	5	10	1	15	18	27	1	12	18
Developing countries	**8,935**	**4,620**	**2,686**	**220**	**465**	**218**	**430**	**449**	**499**	**405**	**552**	**55**	**124**	**896**
Latin America	3,869	950	2,026	169	369	204	356	114	467	346	383	36	79	395
South America	2,767	810	1,360	133	237	190	285	58	209	248	245	8	23	320
Argentina	292	64	176	36	35	(D)	(D)	1	9	26	34	1	4	13
Brazil	1,333	124	1,006	60	166	149	219	52	194	166	140	5	13	47
Chile	94	11	37	1	1	(D)	(D)	1	(*)	2	22	(*)	2	22
Colombia	749	479	51	10	15	2	(*)	(*)	1	21	15	(*)	(*)	203
Ecuador	31	19	7	1	2	0	0	1	(*)	1	3	1	(*)	1
Peru	92	60	8	(*)	5	1	0	(*)	0	2	13	0	1	10
Venezuela	127	28	71	21	12	3	(*)	2	5	28	14	(*)	3	10
Other	50	26	6	2	1	0	(*)	(*)	(*)	2	4	0	1	14
Central America	853	38	618	34	92	13	71	53	259	95	126	8	28	34
Mexico	738	3	594	27	87	12	71	51	259	87	110	2	22	7
Panama	46	23	3	2	1	(*)	0	0	0	1	10	5	1	3
Other	69	12	20	5	4	1	0	3	0	7	7	1	4	24
Other Western Hemisphere	249	101	49	1	40	1	0	3	0	3	11	20	27	41
Bahamas	42	8	(D)	(*)	(D)	0	0	0	0	0	1	1	13	(D)
Bermuda	14	5	0	0	0	0	0	0	0	0	(*)	7	2	0
Jamaica	31	2	(D)	(*)	(D)	0	0	0	0	1	1	(*)	4	(D)
Netherlands Antilles	23	8	1	(*)	(*)	(*)	0	0	0	0	(*)	11	2	1
Trinidad and Tobago	80	72	2	1	1	0	0	0	0	1	2	(*)	0	4
United Kingdom Islands, Caribbean	3	2	(*)	0	0	0	0	(*)	0	0	0	(*)	1	0
Other	55	5	7	(*)	2	1	0	3	0	2	6	1	5	32
Other Africa	1,529	1,421	45	11	18	6	(*)	3	(*)	7	16	4	3	39
Saharan	793	771	13	2	6	4	0	1	0	1	6	(*)	1	3
Egypt	588	573	11	1	6	4	0	1	0	0	2	(*)	1	1
Libya	129	127	0	0	0	0	0	0	0	0	(*)	0	(*)	2
Other	76	71	2	(*)	(*)	(*)	0	0	0	1	3	0	0	0
Sub-Saharan	735	650	33	9	12	2	(*)	3	(*)	6	11	4	1	36
Liberia	22	14	0	0	0	0	0	0	0	0	0	0	(*)	8
Nigeria	153	142	10	0	8	0	0	1	0	1	1	0	(*)	(*)
Other	560	494	23	9	4	2	(*)	2	(*)	5	10	4	1	28
Middle East	516	437	31	2	3	(*)	1	20	(D)	(D)	19	1	13	15
Israel	40	0	25	0	3	(*)	1	20	0	2	10	(*)	4	0
Saudi Arabia	73	62	2	2	(*)	(*)	0	(*)	0	(*)	2	(*)	4	3
United Arab Emirates	266	252	0	0	0	0	0	0	0	0	2	0	5	8
Other	137	122	4	0	(*)	0	(*)	0	(D)	(D)	5	(*)	(*)	5
Other Asia and Pacific	3,021	1,813	583	38	76	7	73	311	(D)	(D)	134	14	30	447
Hong Kong	443	16	21	2	1	(*)	3	13	0	2	44	2	14	346
India	27	4	17	0	6	0	4	3	0	4	0	(*)	0	6
Indonesia	1,176	1,106	14	2	4	(*)	(*)	3	0	5	5	(*)	(*)	49
Malaysia	357	253	93	2	3	(*)	2	79	0	8	6	(*)	(*)	4
Philippines	114	23	69	21	21	(*)	(*)	19	(*)	7	9	3	(*)	11
Singapore	245	50	161	5	8	5	55	83	5	(*)	26	3	1	4
South Korea	76	1	41	4	5	0	0	20	0	13	20	(*)	5	8
Taiwan	154	(*)	129	1	9	1	7	80	(D)	(D)	15	5	5	(*)
Thailand	192	156	25	1	11	(*)	2	12	0	1	5	(*)	4	1
Other	237	204	13	2	8	0	0	(*)	0	3	3	(*)	(*)	17
International	**450**	**320**												**130**
Memorandum—OPEC [3]	2,027	1,808	104	26	27	4	1	6	5	36	28	1	12	73

* Less than $500,000.
D Suppressed to avoid disclosure of data of individual companies.
1. Based on BEA survey taken in June 1986.
2. See footnote 2, table 1.
3. See footnote 4, table 1.

NOTE.—Estimates are for majority-owned nonbank foreign affiliates of nonbank U.S. parents.

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Table 7.—Capital Expenditures by Majority-Owned Foreign Affiliates of U.S. Companies in 1986 [1]

[Millions of dollars]

	All industries	Petroleum	Manufacturing								Wholesale trade	Finance (except banking), insurance, and real estate	Services	Other industries
			Total	Food and kindred products	Chemicals and allied products	Primary and fabricated metals	Machinery, except electrical	Electric and electronic equipment	Transportation equipment	Other manufacturing				
All countries	**35,545**	**11,765**	**17,173**	**1,428**	**3,150**	**798**	**3,445**	**1,392**	**4,306**	**2,656**	**2,680**	**366**	**1,488**	**2,073**
Developed countries	**26,808**	**7,686**	**14,080**	**1,195**	**2,611**	**578**	**2,992**	**973**	**3,529**	**2,201**	**2,100**	**303**	**1,350**	**1,289**
Canada	7,011	2,099	3,571	247	595	216	263	146	1,502	604	235	84	259	764
Europe	16,999	4,995	8,957	831	1,642	336	2,292	693	1,754	1,409	1,461	170	1,040	375
European Communities (12) [2]	15,183	3,959	8,680	818	1,608	327	2,200	638	1,742	1,347	1,097	155	934	358
Belgium	581	28	416	14	130	13	64	54	(D)	(D)	77	2	48	11
Denmark	232	123	27	15	2	1	0	4	1	4	55	1	26	(*)
France	1,964	300	1,174	54	204	23	591	62	45	196	232	1	205	52
Germany	3,352	262	2,701	87	365	116	652	233	983	265	129	36	129	95
Greece	33	3	26	4	8	0	(D)	(D)	0	(D)	3	(*)	(*)	(*)
Ireland	238	24	202	21	(D)	6	37	33	(D)	45	7	(*)	4	2
Italy	844	87	599	42	130	18	211	61	25	111	88	2	57	11
Luxembourg	113	1	112	0	(D)	13	(D)	(D)	(D)	(D)	(*)	0	0	0
Netherlands	1,083	365	548	102	173	34	81	13	2	145	99	9	46	17
Portugal	72	6	46	8	15	1	(*)	9	9	4	11	0	8	0
Spain	455	58	316	35	70	7	69	27	84	24	49	1	28	2
United Kingdom	6,217	2,703	2,513	436	415	95	491	133	518	425	347	103	384	167
Other Europe	1,816	1,037	277	14	34	9	92	54	12	62	365	15	105	17
Austria	98	11	37	2	1	(*)	(D)	(D)	5	10	37	0	10	3
Finland	37	7	3	0	1	0	0	1	0	1	15	0	11	(*)
Norway	1,073	963	28	(*)	2	0	5	(D)	0	(D)	69	0	6	7
Sweden	221	11	125	4	15	4	(D)	(D)	7	9	60	3	18	4
Switzerland	330	7	67	8	14	4	3	16	0	23	182	12	59	2
Turkey	35	20	15	(*)	1	0	0	(D)	0	(D)	(*)	0	(*)	(*)
Other	21	19	(*)	0	0	0	0	0	0	(*)	2	(*)	(*)	(*)
Japan	1,107	167	729	12	115	4	(D)	109	5	(D)	193	6	5	8
Australia, New Zealand, and South Africa	1,690	424	824	105	259	23	(D)	26	268	(D)	212	42	46	142
Australia	1,420	348	721	93	232	18	21	24	(D)	(D)	161	32	34	124
New Zealand	91	15	35	3	6	(*)	(D)	1	(D)	7	30	10	1	1
South Africa	180	62	68	10	21	4	9	1	12	11	20	1	12	17
Developing countries	**8,419**	**3,880**	**3,093**	**233**	**539**	**220**	**453**	**419**	**777**	**454**	**579**	**63**	**138**	**665**
Latin America	4,052	807	2,437	174	412	206	378	129	754	383	377	39	84	308
South America	2,584	611	1,494	125	284	182	269	72	272	289	219	8	20	233
Argentina	235	57	130	29	42	4	8	3	13	30	29	1	3	16
Brazil	1,414	121	1,124	60	197	110	260	61	244	192	113	5	10	40
Chile	119	9	61	1	2	(D)	0	1	(D)	(D)	26	(*)	1	22
Colombia	562	351	71	14	19	7	(*)	1	2	27	15	(*)	(*)	125
Ecuador	42	25	9	1	4	0	0	2	(*)	1	5	1	1	1
Peru	51	18	10	1	5	2	0	(*)	0	2	12	0	1	10
Venezuela	133	20	86	18	14	(D)	(*)	4	(D)	(D)	15	(*)	3	10
Other	27	11	5	2	1	0	(*)	(*)	(*)	3	3	0	1	8
Central America	1,142	28	898	47	91	23	109	55	482	91	147	9	24	36
Mexico	1,029	1	872	38	86	23	109	53	482	81	127	2	18	8
Panama	44	18	3	1	1	(*)	0	0	0	1	13	6	1	3
Other	69	9	23	8	4	(*)	0	2	0	9	7	1	4	25
Other Western Hemisphere	326	168	45	1	37	1	0	3	0	3	11	22	40	40
Bahamas	79	18	(D)	(*)	(D)	0	0	0	0	0	1	12	28	(D)
Bermuda	14	5	0	0	0	0	0	0	0	0	(*)	7	2	0
Jamaica	27	2	(D)	(*)	(D)	0	0	0	0	1	1	(*)	3	(D)
Netherlands Antilles	13	8	1	(*)	(*)	(*)	0	0	0	0	(*)	2	2	1
Trinidad and Tobago	136	129	2	1	(*)	0	0	0	0	1	1	(*)	0	4
United Kingdom Islands, Caribbean	2	(*)	(*)	0	0	0	0	(*)	0	0	0	(*)	1	0
Other	55	5	7	(*)	2	1	0	2	0	2	7	1	4	31
Other Africa	1,161	1,064	43	9	16	6	(*)	2	(*)	9	19	8	3	24
Saharan	625	601	15	2	6	4	0	1	0	3	6	(*)	2	1
Egypt	485	469	11	1	6	4	0	1	0	0	2	(*)	2	1
Libya	72	72	0	0	0	0	0	0	0	0	(*)	0	(*)	(*)
Other	68	61	4	1	(*)	(*)	0	0	0	3	3	0	0	0
Sub-Saharan	535	463	28	7	11	2	(*)	2	(*)	6	13	8	1	23
Liberia	4	1	0	0	0	0	0	0	0	0	0	0	(*)	3
Nigeria	174	160	9	0	7	0	0	1	0	2	4	0	(*)	(*)
Other	357	302	18	7	4	2	(*)	1	(*)	4	9	8	1	19
Middle East	464	382	28	2	4	(*)	(*)	17	(D)	(D)	25	1	16	12
Israel	45	0	20	0	3	(*)	(*)	15	0	1	17	(*)	7	0
Saudi Arabia	83	70	4	2	(*)	(*)	0	2	0	(*)	2	(*)	4	3
United Arab Emirates	215	201	0	0	0	0	0	0	0	0	1	0	5	8
Other	121	110	4	0	(*)	0	(*)	0	(D)	(D)	4	(*)	(*)	2
Other Asia and Pacific	2,742	1,627	585	47	106	7	74	270	(D)	(D)	159	15	35	320
Hong Kong	342	18	17	3	2	1	2	7	0	2	57	3	15	231
India	49	4	39	0	16	0	5	(D)	0	(D)	0	(*)	0	6
Indonesia	1,178	1,114	19	2	7	(*)	1	3	0	6	6	(*)	(*)	39
Malaysia	336	238	84	2	4	(*)	4	67	0	7	8	(*)	1	4
Philippines	126	28	78	27	24	(*)	1	21	(*)	4	8	3	(*)	9
Singapore	226	38	155	4	19	5	53	69	3	(*)	19	3	6	4
South Korea	78	1	45	6	6	0	0	(D)	0	(D)	19	(*)	4	8
Taiwan	147	(*)	108	1	10	(*)	7	68	(D)	(D)	29	5	5	(*)
Thailand	95	58	23	1	7	(*)	1	10	0	3	10	(*)	3	1
Other	167	129	17	2	10	0	0	1	0	5	3	(*)	1	17
International	**317**	**199**												**118**
Memorandum—OPEC [3]	1,919	1,684	127	22	32	6	(D)	12	(D)	41	34	1	13	61

* Less than $500,000.
D Suppressed to avoid disclosure of data of individual companies.
1. See footnote 1, table 6.
2. See footnote 3, table 1.
3. See footnote 4, table 1.

NOTE.—Estimates are for majority-owned nonbank foreign affiliates of nonbank U.S. parents.

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Table 8.—Capital Expenditures by Majority-Owned Foreign Affiliates of U.S. Companies in 1987 [1]

[Millions of dollars]

	All industries	Petroleum	Manufacturing								Wholesale trade	Finance (except banking), insurance, and real estate	Services	Other industries
			Total	Food and kindred products	Chemicals and allied products	Primary and fabricated metals	Machinery, except electrical	Electric and electronic equipment	Transportation equipment	Other manufacturing				
All countries	**34,926**	**11,381**	**17,059**	**1,338**	**3,044**	**607**	**3,984**	**1,479**	**3,947**	**2,660**	**2,751**	**339**	**1,450**	**1,947**
Developed countries	**26,678**	**7,368**	**14,277**	**1,108**	**2,529**	**473**	**3,496**	**1,091**	**3,379**	**2,201**	**2,171**	**282**	**1,321**	**1,260**
Canada	6,552	2,147	3,091	231	508	125	285	157	1,270	513	223	73	268	750
Europe	17,211	4,575	9,608	778	1,684	323	2,747	809	1,766	1,501	1,485	166	1,003	374
European Communities (12) [2]	15,324	3,483	9,329	764	1,658	314	2,653	742	1,749	1,449	1,120	145	891	356
Belgium	615	27	452	17	135	10	88	64	(D)	(D)	79	2	45	11
Denmark	231	105	30	14	2	1	0	8	1	4	68	(*)	27	(*)
France	2,088	255	1,349	58	197	23	735	75	62	200	233	1	193	57
Germany	3,446	243	2,806	88	361	111	852	293	841	259	150	32	129	86
Greece	39	3	33	4	8	0	0	1	0	20	2	(*)	(*)	(*)
Ireland	237	23	199	17	47	3	37	35	15	45	10	(*)	3	2
Italy	913	80	682	37	121	21	286	72	23	122	84	2	62	4
Luxembourg	121	1	120	0	(D)	13	3	(D)	0	(D)	(*)	0	0	0
Netherlands	1,246	354	704	90	234	40	81	14	3	242	107	9	48	24
Portugal	77	11	48	8	13	(*)	(*)	(D)	(D)	4	12	0	7	0
Spain	528	44	393	32	67	5	65	29	(D)	(D)	57	1	31	2
United Kingdom	5,783	2,338	2,513	398	(D)	84	506	135	(D)	425	319	97	346	169
Other Europe	1,886	1,092	279	14	26	9	95	67	17	52	365	21	112	17
Austria	101	9	44	2	1	(*)	2	(D)	(D)	10	33	0	11	3
Finland	42	7	4	0	2	0	0	1	0	1	18	0	14	(*)
Norway	1,146	1,027	37	(*)	2	0	(D)	(D)	(D)	(D)	67	0	8	7
Sweden	213	10	124	4	13	4	(D)	(D)	6	7	53	3	20	4
Switzerland	339	7	61	8	8	5	3	18	0	20	191	18	59	3
Turkey	30	20	10	(*)	(*)	0	0	1	(D)	(D)	(*)	0	(*)	(*)
Other	14	12	(*)	0	0	0	0	0	0	(*)	2	(*)	(*)	(*)
Japan	1,150	173	712	12	89	5	(D)	(D)	1	79	248	6	4	7
Australia, New Zealand, and South Africa	1,766	474	867	86	247	20	(D)	(D)	342	109	214	37	46	129
Australia	1,505	413	751	74	226	16	21	(D)	(D)	88	168	28	33	111
New Zealand	94	13	44	4	5	(*)	(D)	1	(D)	8	26	8	(*)	1
South Africa	167	47	71	9	16	4	11	1	17	13	20	1	12	17
Developing countries	**7,981**	**3,842**	**2,782**	**231**	**515**	**134**	**488**	**387**	**568**	**458**	**581**	**57**	**129**	**591**
Latin America	3,625	668	2,182	172	414	121	432	108	547	388	395	31	80	268
South America	2,488	504	1,539	119	270	101	356	56	343	294	223	8	21	194
Argentina	199	47	103	26	27	(D)	8	2	(D)	21	22	1	4	23
Brazil	1,495	99	1,226	53	198	64	347	46	314	204	117	5	10	38
Chile	86	7	24	1	1	(D)	0	1	(D)	2	30	(*)	1	24
Colombia	395	230	69	15	22	7	(*)	1	2	22	16	(*)	(*)	79
Ecuador	37	20	8	(*)	4	0	0	2	(*)	2	6	1	1	1
Peru	94	58	10	1	5	1	0	(*)	0	3	14	0	1	10
Venezuela	139	18	93	21	12	(D)	(*)	4	(D)	38	15	(*)	3	10
Other	43	25	5	2	1	0	(*)	(*)	(*)	2	3	0	1	9
Central America	851	29	597	51	106	19	76	49	204	91	161	9	22	34
Mexico	739	2	573	45	102	19	76	48	204	81	139	2	17	6
Panama	39	13	2	1	1	(*)	0	0	0	1	13	6	1	3
Other	73	14	21	6	4	(*)	0	2	0	9	8	1	4	25
Other Western Hemisphere	285	135	47	2	39	1	0	3	0	3	12	14	38	39
Bahamas	60	16	(D)	(*)	(D)	0	0	0	0	0	1	4	19	(D)
Bermuda	14	5	0	0	0	0	0	0	0	0	(*)	7	2	0
Jamaica	29	2	(D)	(*)	(D)	0	0	0	0	(*)	2	(*)	3	(D)
Netherlands Antilles	19	8	1	(*)	(*)	(*)	0	0	0	0	(*)	2	8	1
Trinidad and Tobago	106	99	2	1	(*)	0	0	0	0	1	1	(*)	0	4
United Kingdom Islands, Caribbean	2	(*)	(*)	0	0	0	0	(*)	0	0	0	(*)	1	0
Other	55	5	7	(*)	2	1	0	2	0	2	7	1	4	30
Other Africa	1,168	1,065	46	13	18	6	(*)	2	(*)	7	17	9	3	28
Saharan	484	465	11	2	(D)	4	0	(D)	0	1	6	(*)	1	1
Egypt	373	359	9	1	3	4	0	1	0	0	2	(*)	1	1
Libya	48	48	0	0	0	0	0	0	0	0	(*)	0	(*)	(*)
Other	63	58	2	1	(D)	(*)	0	(D)	0	1	3	0	0	0
Sub-Saharan	684	600	35	11	(D)	2	(*)	(D)	(*)	6	12	9	1	27
Liberia	14	6	0	0	0	0	0	0	0	0	0	0	(*)	8
Nigeria	230	213	13	0	(D)	0	0	(D)	0	2	3	0	(*)	(*)
Other	441	381	22	11	4	2	(*)	1	(*)	4	8	9	1	19
Middle East	482	396	30	2	4	(*)	(*)	19	4	1	26	1	17	12
Israel	49	0	24	0	3	(*)	(*)	19	0	1	18	(*)	7	0
Saudi Arabia	73	61	3	2	(*)	(*)	0	(*)	0	(*)	2	(*)	5	2
United Arab Emirates	247	233	0	0	0	0	0	0	0	0	2	0	5	8
Other	113	102	4	0	(*)	0	(*)	0	4	0	4	(*)	(*)	2
Other Asia and Pacific	2,706	1,712	524	44	79	7	56	258	18	62	142	16	29	282
Hong Kong	266	12	13	3	2	1	2	3	0	2	47	3	16	175
India	42	4	32	0	9	0	6	(D)	(D)	(D)	0	(*)	0	6
Indonesia	999	917	17	2	8	(*)	1	1	0	6	8	(*)	(*)	57
Malaysia	541	454	75	2	3	(*)	1	63	0	6	7	(*)	1	4
Philippines	119	29	70	23	17	(*)	1	20	(*)	8	8	3	(*)	9
Singapore	246	73	141	3	12	5	39	77	4	(*)	23	3	1	4
South Korea	74	1	43	7	2	0	0	(D)	0	(D)	18	(*)	4	8
Taiwan	133	(*)	104	1	12	(*)	6	65	(D)	(D)	18	5	5	(*)
Thailand	94	61	19	1	9	(*)	1	5	0	3	11	(*)	2	1
Other	193	162	11	2	6	0	0	(*)	0	2	3	(*)	(*)	17
International	**267**	**171**												**96**
Memorandum—OPEC [3]	1,824	1,560	134	25	34	6	(D)	7	(D)	47	36	1	14	79

* Less than $500,000.
D Suppressed to avoid disclosure of data of individual companies.
1. See footnote 1, table 6.
2. See footnote 3, table 1.
3. See footnote 4, table 1.

NOTE.—Estimates are for majority-owned nonbank foreign affiliates of nonbank U.S. parents.

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Technical Note

The 1982–87 estimates presented in this article have been benchmarked to data from the 1982 Benchmark Survey of U.S. Direct Investment Abroad. Previous estimates, which covered actual and projected expenditures through 1986, were benchmarked to data from the 1977 benchmark survey. Estimates for 1977–81 continue to be based on the 1977 survey.

The estimates of 1982 expenditures presented here are the same as those previously published in the 1982 benchmark survey data publication, which covered fiscal year 1982.[2] Estimates for 1983–87 cover calendar years. BEA does not have the necessary information to adjust the 1982 benchmark survey data to a calendar-year basis; however, differences between estimates on a fiscal-year and calendar-year basis are probably small.[3]

Table 9.—Comparison of Estimates of Capital Expenditures by Majority-Owned Foreign Affiliates of U.S. Companies Based Upon the 1977 and 1982 Benchmark Surveys

[Billions of dollars]

	Estimated by linking to the 1977 survey (1)	Reported in the 1982 survey (2)	Difference (col. 2 − col. 1) (3)	Percent change (col. 3 ÷ col. 1) (4)
Estimates for 1982				
Total	**43.8**	**44.8**	**1.0**	**2.2**
By industry				
Petroleum	19.7	20.8	1.0	5.3
Manufacturing	16.8	16.6	−.1	−.6
Other industries [1]	7.4	7.4	(*)	−.4
By area				
Developed countries	30.0	29.9	−.2	−.5
Canada	7.4	7.1	−.3	−4.6
Europe	19.5	19.5	(*)	−.2
Japan	.9	1.0	(*)	1.6
Australia, New Zealand, and South Africa	2.2	2.3	.1	5.1
Developing countries	12.5	13.7	1.2	9.5
Latin America	5.2	5.8	.6	10.6
Other Africa	2.5	2.5	(*)	−.6
Middle East	.7	.8	.1	12.0
Other Asia and Pacific	4.1	4.6	.6	13.8
International	1.3	1.2	−.1	−4.7
Addenda—Estimates for:				
1983	36.0	36.4	.3	1.0
1984	34.7	34.1	−.6	−1.7

* Less than $50 million (±).
1. Includes wholesale trade; finance (except banking), insurance, and real estate; services; and "other" industries.

The estimates for 1983–87 are calculated as the sum of data for affiliates that reported in the given year plus estimates of data for affiliates that existed but did not report. The latter group consisted of affiliates that did not report because they were below the threshold for reporting and those that should have reported but did not. The estimates for nonreporting affiliates were usually obtained by extrapolating forward estimated or reported data for these same affiliates from the preceding year. Where the extrapolated estimates appeared to be incorrect or unreasonable, adjustments were made.

BEA has estimated actual expenditures for 1982–84 based upon both benchmark surveys; for each year, the global estimate based on the 1982 survey was within 2 percent of that based on the 1977 survey (table 9). The revisions generally resulted from sizable, partly offsetting corrections to the data reported for a few affiliates. The definitions and concepts were the same for both surveys.

2. See *U.S. Direct Investment Abroad 1982*. This publication can be ordered from Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402; stock number 003-010-00161-5, price $18.00.

3. Affiliates with fiscal years ending December 31 accounted for more than 80 percent of affiliate expenditures. Affiliates with fiscal years ending between October 1 and December 31, inclusive, accounted for more than 90 percent of affiliate expenditures. Also, the fiscal-year 1982 data reported in the benchmark survey were, for most affiliates, only slightly different from the calendar-year data reported on the capital expenditures survey for 1982.

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By MICHAEL A. SHEA

U.S. Affiliates of Foreign Companies: Operations in 1984

THIS article presents estimates of the operations of nonbank U.S. affiliates of foreign companies in 1984.[1] The estimates were obtained by expanding, to universe totals, sample data collected in BEA's annual survey of foreign direct investment in the United States.

Highlights of the estimates for 1984 include:

• U.S. affiliates had total assets of $596 billion, up 12 percent from 1983. Since 1980, total assets have grown at an average annual rate of 20 percent, thus nearly doubling. By industry of affiliate, assets were largest, at $153 billion, in manufacturing; by country of ultimate beneficial owner (UBO), they were largest, at $105 billion, for affiliates with Canadian UBO's.[2]

• Sales by U.S. affiliates were $596 billion, up 11 percent from 1983. By industry of affiliate, they were largest, at $239 billion, in wholesale trade. They were higher in 1984 than in 1983 in every major industry, except petroleum and finance (except banking). By country of UBO, sales were largest, at $103 billion, for affiliates with British UBO's.

• The net income of U.S. affiliates increased 68 percent, to $9 billion. The increase, which was particularly sharp for manufacturing affiliates, mostly reflected much stronger U.S. economic growth in 1984 than in 1983.

• U.S. affiliates employed 2,715,000 workers, up 7 percent from 1983. Employee compensation increased 9 percent, to $73 billion.

• U.S. affiliates owned 13 million acres of U.S. land, and the gross book value of their property, plant, and equipment was $268 billion. U.S. exports shipped by affiliates were $56 billion, and U.S. imports shipped to affiliates were $100 billion.

Employment

The remainder of this article focuses on changes in affiliate employment, because employment is not directly affected by inflation and thus tends to correspond more closely than other available measures to changes in real economic activity. The accompanying tables, however, present other key items on U.S. affiliates' operations as well.

U.S. affiliates employed 2,715,000 workers in 1984, and the changes in affiliate employment from 1983 to 1984 mirrored changes in general U.S. economic conditions. In 1984, affiliate employment grew 7 percent, or by 169,000, after increasing 4 percent in 1983 (table 1). All-U.S. employment grew 6 percent in 1984, after increasing 1 percent. Although real U.S. GNP growth was stronger in 1984

NOTE.—The annual survey from which the estimates in this article were derived was conducted under the supervision of James L. Bomkamp, Chief, Direct Investment in the United States Branch, International Investment Division. Beverly A. Feeser was project leader for editing and processing the forms. Richard Mauery and Arnold Gilbert designed the computer programs for data retrieval and analysis.

1. A U.S. affiliate is a U.S. business enterprise in which a single foreign person owns or controls, directly or indirectly, 10 percent or more of the voting securities if an incorporated business enterprise or an equivalent interest if an unincorporated business enterprise. Estimates presented in this article cover nonbank U.S. affiliates; data for bank affiliates are published by the Federal Reserve System in the *Federal Reserve Bulletin*.

The estimates in this article are on a fiscal-year basis. Thus, for 1984, an individual affiliate's fiscal year is its financial reporting year that ended in calendar year 1984.

2. The UBO is that person, proceeding up a U.S. affiliate's ownership chain, beginning with and including the foreign parent, that is not owned more than 50 percent by another person. The foreign parent is the first foreign person i the affiliate's ownership chain. Unlike the foreign parent, the UBO of an affiliate may be located in the United States.

This article presents estimates of selected items from BEA's 1983 and 1984 annual surveys of foreign direct investment in the United States. Sets of tables giving additional information—including estimates of U.S. affiliates' balance sheets and income statements; external financial position; property, plant, and equipment; employment and employee compensation; U.S. merchandise trade; research and development expenditures; and U.S. land owned and leased—will be available in November for each year separately in *Foreign Direct Investment in the United States: Operations of U.S. Affiliates of Foreign Companies, Revised 1983 Estimates* and *Foreign Direct Investment in the United States: Operations of U.S. Affiliates of Foreign Companies, Preliminary 1984 Estimates*. The estimates are disaggregated by industry of affiliate, country and industry of ultimate beneficial owner, and, for selected items, by U.S. region and State.

Comparable estimates are also available for 1977–82. For 1977–80, see *Foreign Direct Investment in the United States: Operations of U.S. Affiliates, 1977–80*; for 1981, see *Foreign Direct Investment in the United States: Annual Survey Results, Revised 1981 Estimates*; and for 1982, see *Foreign Direct Investment in the United States: Operations of U.S. Affiliates of Foreign Companies, Revised 1982 Estimates*.

The publication containing the 1977–80 estimates may be obtained from the Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402; price $7.00, stock number 003-010-00156-9.

The publications containing the 1981 through 1984 estimates may be obtained from Economic and Statistical Analysis/BEA, U.S. Department of Commerce, Citizens and Southern National Bank, 222 Mitchell Street, P.O. Box 100606, Atlanta, GA 30384; price $5.00 for the publication for each year. The 1983 and 1984 estimates are also available on computer diskette, at $75.00 for each year (3 diskettes), at this same address. When ordering, specify title of publication or diskette desired and enclose a check payable to "Economic and Statistical Analysis/BEA."

In addition, tables presenting estimates of U.S. affiliates' gross product for 1977–84 will be available later this year. For information on how to order, write Research Branch, International Investment Division (BE-50), Bureau of Economic Analysis, U.S. Department of Commerce, Washington, DC 20230.

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Table 1.—Employment of Nonbank U.S. Affiliates, 1982–84, by Industry of Affiliate and Country of Ultimate Beneficial Owner

	Number of employees			Change			
				Number of employees		Percent	
	1982	1983	1984	1983	1984	1983	1984
All industries, all countries	**2,448,062**	**2,546,514**	**2,715,318**	**98,452**	**168,804**	**4**	**7**
By industry of affiliate							
Mining	40,574	28,747	32,426	−11,827	3,679	−29	13
Petroleum	122,206	120,774	125,471	−1,432	4,697	−1	4
Manufacturing	1,241,599	1,321,467	1,377,779	79,868	56,312	6	4
Food and kindred products	126,444	138,983	144,507	12,539	5,524	10	4
Chemicals and allied products	390,169	398,149	405,893	7,980	7,744	2	2
Primary and fabricated metals	102,816	146,302	164,307	43,486	18,005	42	12
Machinery	285,479	292,619	308,791	7,140	16,172	3	6
Other manufacturing	336,691	345,414	354,281	8,723	8,867	3	3
Wholesale trade	280,148	269,471	292,591	−10,677	23,120	−4	9
Retail trade	397,729	419,806	454,335	22,077	34,529	6	8
Finance, except banking	25,445	36,610	38,249	11,165	1,639	44	4
Insurance	70,910	68,459	61,507	−2,451	−6,952	−3	−10
Real estate	25,660	26,603	26,510	943	−93	4	(*)
Other industries	243,791	254,577	306,540	10,786	51,963	4	20
By country of ultimate beneficial owner							
Canada	455,392	473,467	505,232	18,075	31,765	4	7
Europe	1,640,383	1,657,992	1,742,698	17,609	84,706	1	5
Of which:							
France	193,953	167,203	170,711	−26,750	3,508	−14	2
Germany	352,072	356,297	381,130	4,225	24,833	1	7
Netherlands	232,370	211,990	233,903	−20,380	21,913	−9	10
United Kingdom	547,705	566,339	583,240	18,634	16,901	3	3
Switzerland	172,517	174,545	190,702	2,028	16,157	1	9
Japan	139,876	164,102	188,821	24,226	24,719	17	15
Australia, New Zealand, and South Africa	53,894	53,697	62,989	−197	9,292	(*)	17
Latin America	73,736	96,028	113,909	22,292	17,881	30	19
Middle East	33,912	45,387	43,083	11,475	−2,304	34	−5
Other Africa, Asia, and Pacific	16,490	21,660	25,128	5,170	3,468	31	16
United States	34,379	34,181	33,458	−198	−723	−1	−2

* Less than 0.5 percent (±).

Table 2.—Sources of Change in Affiliate Employment

[Number of employees]

Line		1983	1984
1	Change in total affiliate employment.	98,465	168,804
	Change in employment of large affiliates resulting from:		
2	New investments	156,745	181,698
3	Expansion of existing operations.	76,103	84,485
4	Sales or liquidations of businesses.	−70,637	−65,417
5	Cutbacks in existing operations	−83,351	−56,579
6	Combinations of new investments and sales or liquidations of businesses.	24,689	8,195
7	Change not accounted for in lines 2–6.	−5,093	16,422

NOTE.—Lines 2–6 cover large affiliates only—that is, affiliates with more than 400 employees. Coverage is limited to large affiliates because a large number of small affiliates changed their organizational structures and, in such cases, it is difficult to determine reasons for changes in employment.

All of the change in an individual affiliate's employment is shown on a single line, even if the change was not entirely attributable to that factor, because it was impossible to disaggregate the change in an individual affiliate's employment by source of change.

For new affiliates and for affiliates that were liquidated or sold, employment was classified in "new investments" and "sales and liquidations," respectively. For all other affiliates, classification depended on (1) whether the affiliate's employment increased or decreased, (2) whether the affiliate acquired another business during the year, and (3) whether the affiliate sold a business or business segment during the year.

Line 2 equals the sum of the end-of-year employment of affiliates that were acquired or established during the year plus the change in employment of existing affiliates that had an increase in employment and had acquired another U.S. business during the year.

Line 3 equals the change in employment of affiliates that did not acquire another U.S. business, but had an increase in employment.

Line 4 equals the employment at the end of the prior year of affiliates that were liquidated or sold during the year plus the change in employment of affiliates that had a decline in employment and sold a business or business segment during the year.

Line 5 equals the change in employment of affiliates that did not sell a business or business segment, but had a decline in employment.

Line 6 equals the change in employment of affiliates that both acquired and sold a business or business segment during the year.

Line 7 equals the change in employment of large affiliates not accounted for in lines 2–6 plus all changes in employment for affiliates with 400 or fewer employees.

than in 1983, several sectors, such as petroleum and agriculture, did not participate fully in the recovery. Similarly, affiliate employment did not increase in every industry.

By source of change

The sharper increase in affiliate employment in 1984 than in 1983 was largely attributable to a decline in the number of employees laid off because of cutbacks in existing operations and to an increase in the number of employees added as a result of new investments (table 2).[3]

For the second consecutive year, employees laid off because of cutbacks in the operations of existing U.S. affiliates decreased sharply—by 27,000—to 57,000 in 1984 (table 2, line 5). The decrease largely reflected the continued improvement of economic conditions. For individual affiliates, declines in employment usually reflected slowdowns in operations because of slack markets in their particular industries or productivity gains from shifts to more capital-intensive methods of production.[4]

Employees added as a result of new investments increased 25,000, to 182,000 (table 2, line 2).[5] Although 1983 was the first full year of recovery from the 1981–82 recession in the United States, initial uncertainty about the strength of the recovery may have caused some investors to delay their new investments until 1984. New investment activity also picked up in 1984 because the recovery had spread to other countries, providing foreign investors with funds for acquisitions and establishments in the United States.

Employment added through expansions in the operations of existing affiliates occurred more quickly, resulting in significant employment growth in 1983. The number of employees added through expansion of existing operations in 1984 increased by only 8,000, to 84,000 (table 2, line 3).

The number of employees lost because of sales or liquidations of businesses declined 6,000, to 65,000 (table 2, line 4). Several of the affiliates sold or liquidated were in industries, such as petroleum and insurance, in which affiliates' operations continued to be unprofitable.

3. For many affiliates, it was impossible to disaggregate the change in an individual affiliate's employment by source of change; therefore, in table 2, all of the change for an individual affiliate is shown on a single line, even if the change was caused by more than one of the factors shown. See the note to table 2 for a more detailed description of the procedures used to derive the estimates.

New investments are (1) acquisitions of a 10-percent-or-more ownership interest in existing U.S. business enterprises, either directly by foreign direct investors or indirectly through the investors' existing U.S. affiliates, or (2) the establishment of new U.S. affiliates by foreign direct investors.

Data on increases in employment associated with new investments are also available from another BEA survey covering U.S. business enterprises newly acquired or established by foreign direct investors. Data from that survey were not used in table 2 because of differences in methodology, timing, and coverage. Revised results of the 1984 survey of new acquisitions and establishments were published in Michael A. Shea, "U.S. Business Enterprises Acquired or Established by Foreign Direct Investors in 1985," SURVEY 66 (May 1986): 47–54.

4. Line 5 of table 2 includes declines in employment that occurred because an affiliate discontinued a line of business, if the affiliate did not sell that business to someone else. Declines in employment that occurred because an affiliate sold a line of business to someone, or because the affiliate itself was sold or liquidated, are included in line 4.

5. The numbers added in both 1983 and 1984 were probably significantly smaller than in any year from 1979 to 1981, the first years for which data on new investments are available. Although not strictly comparable with estimates drawn from the annual survey of affiliate operations (see footnote 3), data drawn from BEA's survey of U.S. business enterprises newly acquired or established by foreign direct investors indicate that, during 1979–81, at least 290,000 employees a year were added as a result of acquisitions and establishments.

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By industry

Nearly all of the 1984 increase in employment was accounted for by affiliates in four industries: Manufacturing (up 56,000), "other industries" (up 52,000), retail trade (up 35,000), and wholesale trade (up 23,000). Employment in insurance and real estate declined.

Within manufacturing, employment increased in every major subindustry. Increases were particularly large—18,000 and 17,000, respectively—in metals and machinery. A joint venture involving U.S. and Japanese steel companies accounted for two-thirds of the increase in metals. Expansion of existing operations and acquisitions of new affiliates by several electric and electronic equipment affiliates accounted for most of the increase in machinery. About one-third of the increase in machinery was due to the acquisition of another U.S. business by an affiliate of a Canadian electrical machinery company.

Nearly all of the increase in "other industries" was accounted for by a 34-percent increase in services. The increase reflected the growing importance of services in the U.S. economy and in direct investment. Business services (up 25,000) accounted for more than one-half of the increase, and "other services" (up 18,000) accounted for a large share of the remainder.[6] Smaller increases occurred in engineering, architectural, and surveying services; hotels; and motion pictures. One-half of the increase in business services was accounted for by a Swiss-owned employment agency that expanded its existing operations. In "other services," acquisition of building services companies by a foreign direct investor in Bermuda and of a health services company by a foreign direct investor in Germany more than accounted for the increase.

Three acquisitions of U.S. companies by existing U.S. affiliates accounted for nearly all of the increase in retail trade. The acquisition by a German-owned grocery store chain of two other grocery chains accounted for one-third of the increase. Another one-third was accounted for by a Canadian-owned grocery store chain's acquisition of a U.S. drugstore chain. The acquisition by a Netherlands-owned department store chain of another department store chain accounted for one-fourth of the increase.

In 1984, employment was largest in manufacturing, which had 51 percent of the total. Retail trade accounted for 17 percent, and "other industries" and wholesale trade for 11 percent each.

By country

Nearly two-thirds of the increase in employment in 1984 was accounted for by affiliates with UBO's in four countries: Canada (up 32,000), Germany (up 25,000), Japan (up 24,000), and the Netherlands (up 22,000). One-third of the increase in employment of affiliates with Canadian UBO's was due to the above-mentioned acquisition of a drugstore chain. Most of the

6. The data at the level of detail cited are published in *Foreign Direct Investment in the United States: Operations of U.S. Affiliates of Foreign Companies, Preliminary 1984 Estimates* (see box). "Other services" includes accounting, automotive leasing, health, legal, and educational services.

Table 3.—Employment of Nonbank U.S. Affiliates, 1982-84, by State

	Number of employees			Change			
				Number of employees		Percent	
	1982	1983	1984	1983	1984	1983	1984
Total	**2,448,062**	**2,546,514**	**2,715,318**	**98,452**	**168,804**	**4**	**7**
New England	**149,911**	**161,616**	**165,190**	**11,705**	**3,574**	**8**	**2**
Connecticut	39,822	40,522	41,273	700	751	2	2
Maine	19,398	21,674	23,750	2,276	2,076	12	10
Massachusetts	60,919	66,756	67,997	5,837	1,241	10	2
New Hampshire	13,885	15,117	14,966	1,232	−151	9	−1
Rhode Island	10,612	11,895	11,246	1,283	−649	12	−5
Vermont	5,275	5,652	5,958	377	306	7	5
Mideast	**559,663**	**567,478**	**604,360**	**7,815**	**36,882**	**1**	**6**
Delaware	35,212	34,692	36,836	−520	2,144	−1	6
District of Columbia	4,178	4,083	5,272	−95	1,189	−2	29
Maryland	43,358	43,997	48,935	639	4,938	1	11
New Jersey	132,079	136,542	141,560	4,463	5,018	3	4
New York	215,066	216,942	222,530	1,876	5,588	1	3
Pennsylvania	129,770	131,222	149,227	1,452	18,005	1	14
Great Lakes	**408,139**	**425,002**	**462,172**	**16,863**	**37,170**	**4**	**9**
Illinois	124,542	124,997	140,233	455	15,236	(*)	12
Indiana	47,730	48,162	50,859	432	2,697	1	6
Michigan	63,057	66,687	76,727	3,630	10,040	6	15
Ohio	110,421	121,213	128,748	10,792	7,535	10	6
Wisconsin	62,389	63,963	65,605	1,574	1,642	3	3
Plains	**113,593**	**113,790**	**125,240**	**197**	**11,450**	**(*)**	**10**
Iowa	20,443	19,252	18,097	−1,191	−1,155	−6	−6
Kansas	14,107	14,218	14,381	111	163	1	1
Minnesota	33,117	30,272	35,783	−2,845	5,511	−9	18
Missouri	35,495	38,519	45,201	3,024	6,682	9	17
Nebraska	5,731	5,835	6,978	104	1,143	2	20
North Dakota	3,059	3,683	3,203	624	−480	20	−13
South Dakota	1,641	2,011	1,597	370	−414	23	−21
Southeast	**587,260**	**620,600**	**661,630**	**33,340**	**41,030**	**6**	**7**
Alabama	27,379	30,842	32,943	3,463	2,101	13	7
Arkansas	17,291	17,175	18,693	−116	1,518	−1	9
Florida	76,984	84,860	86,031	7,876	1,171	10	1
Georgia	80,385	86,648	97,562	6,263	10,914	8	13
Kentucky	26,747	28,415	30,398	1,668	1,983	6	7
Louisiana	46,244	49,826	49,974	3,582	148	8	(*)
Mississippi	13,047	13,438	13,977	391	539	3	4
North Carolina	92,888	97,089	104,107	4,201	7,018	5	7
South Carolina	60,988	61,062	64,354	74	3,292	(*)	5
Tennessee	58,959	59,980	62,152	1,021	2,172	2	4
Virginia	52,353	56,534	66,973	4,181	10,439	8	18
West Virginia	33,995	34,731	34,466	736	−265	2	−1
Southwest	**244,990**	**258,219**	**269,602**	**13,229**	**11,383**	**5**	**4**
Arizona	27,258	25,815	30,851	−1,443	5,036	−5	20
New Mexico	7,887	9,143	10,595	1,256	1,452	16	16
Oklahoma	26,551	26,344	27,865	−207	1,521	−1	6
Texas	183,294	196,917	200,291	13,623	3,374	7	2
Rocky Mountains	**52,613**	**54,317**	**53,244**	**1,704**	**−1,073**	**3**	**−2**
Colorado	26,444	29,293	30,791	2,849	1,498	11	5
Idaho	3,883	4,219	4,122	336	−97	9	−2
Montana	2,934	3,158	3,257	224	99	8	3
Utah	14,965	13,988	11,816	−977	−2,172	−7	−16
Wyoming	4,387	3,659	3,258	−728	−401	−17	−11
Far West	**293,898**	**307,276**	**334,182**	**13,378**	**26,906**	**5**	**9**
California	249,049	255,551	278,933	6,502	23,382	3	9
Nevada	5,017	5,640	7,117	623	1,477	12	26
Oregon	13,509	14,563	15,621	1,054	1,058	8	7
Washington	26,323	31,522	32,511	5,199	989	20	3
Alaska	7,090	6,859	7,208	−231	349	−3	5
Hawaii	16,370	16,251	16,538	−119	287	−1	2
Puerto Rico	10,078	10,207	9,763	129	−444	1	−4
Other territories and offshore [1]	2,515	3,055	3,376	540	321	21	11
Foreign [2]	1,942	1,824	2,813	−118	989	−6	54

* Less than 0.5 percent (±).

1. Consists of the Virgin Islands, Guam, American Samoa, U.S. offshore oil and gas sites, and all other U.S. territories and possessions.

2. Consists of employees of U.S. affiliates working abroad.

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rest of the increase was by manufacturing affiliates. Within manufacturing, large increases in metals and machinery more than offset declines in chemicals and transportation equipment.

Most of the increase in employment of affiliates with German UBO's was accounted for by acquisitions in retail trade and services. One-half of the increase by affiliates with Japanese UBO's was accounted for by the above-mentioned joint venture in steel. Increases were also large in wholesale trade and transportation.

More than one-half of the increase by affiliates with Netherlands UBO's was in retail trade. Increases were also large in electric and electronic equipment, construction, and chemicals.

Of total affiliate employment in 1984, affiliates with UBO's in the United Kingdom had the largest share—21 percent. Canadian-owned affiliates accounted for 19 percent, German-owned affiliates for 14 percent, and Netherlands-owned affiliates for 9 percent. Japanese-owned affiliates accounted for only 7 percent, despite the fact that they had the largest percentage increases in affiliate employment of any country in 1983 and 1984.

By region and State

By U.S. region, growth in affiliate employment was particularly strong in the Plains (10 percent) and in the Far West and the Great Lakes (9 percent each) (table 3). Growth was also strong in the Southeast (7 percent) and the Mideast (6 percent). The Rocky Mountains were the only region to have a decline in affiliate employment (2 percent).

By State, the strongest growth occurred in the District of Columbia (29 percent); the sharpest decline occurred in South Dakota (21 percent). Sizable increases also occurred in Nevada (26 percent) and in Nebraska and Arizona (20 percent each).

Two-thirds of the increase in the District of Columbia was accounted for by the above-mentioned acquisition of a drugstore chain. The drop in South Dakota largely reflected cutbacks in the operations of a Canadian-owned baking company and a British-owned retail trading company. About one-half of the increases in Nevada and Arizona were accounted for by the above-mentioned acquisition of a department store chain. Most of the increase in Nebraska was accounted for by a British-owned glassmaker's acquisition of an industrial machinery company.

In terms of the number of employees added, increases were largest in California (up 23,000) and Pennsylvania (up 18,000). Nearly one-half of the increase in California was accounted for by two affiliates. A Swiss-owned employment agency significantly expanded its California-based operations. A German-owned chemical company increased its employment in California by acquiring four businesses in different industries. Nearly one-fourth of the increase in Pennsylvania was accounted for by the above-mentioned acquisitions of two grocery store chains. Sizable increases also occurred in auto manufacturing, business services, and wholesale trade.

In 1984, affiliate employment was largest—10 percent of the total—in California. New York had 8 percent of the employees; Texas, 7 percent; and Pennsylvania, 6 percent.

Technical Note

The estimates were obtained by expanding, to universe totals, sample data collected in BEA's annual survey of foreign direct investment in the United States. Table 4 shows, for employment, the percentage of the 1983 and 1984 universe estimates accounted for by the sample. Some of the difference in coverage occurred because a few affiliates' 1984 annual survey reports were not received by BEA in time to be included in the sample for the preliminary 1984 estimates. When the revised 1984 estimates are published next year, these reports will be included and the percentage of the universe accounted for by the sample will be slightly higher.

Tables 5–15 follow.

Table 4.—Employment of Nonbank U.S. Affiliates, 1983–84: Percent of Universe Estimate Accounted for by the Sample, by Industry of Affiliate and Country of Ultimate Beneficial Owner

	1983		1984	
	Universe estimate (number of employees)	Percent accounted for by sample	Universe estimate (number of employees)	Percent accounted for by sample
All industries, all countries	**2,546,514**	**94**	**2,715,318**	**93**
By industry of affiliate				
Mining	28,747	96	32,426	96
Petroleum	120,774	97	125,471	95
Manufacturing	1,321,467	96	1,377,779	94
Food and kindred products	138,983	98	144,507	96
Chemicals and allied products	398,149	99	405,893	99
Primary and fabricated metals	146,302	96	164,307	94
Machinery	292,619	94	308,791	93
Other manufacturing	345,414	93	354,281	88
Wholesale trade	269,471	92	292,591	90
Retail trade	419,806	96	454,335	96
Finance, except banking	36,610	95	38,249	93
Insurance	68,459	99	61,507	98
Real estate	26,603	83	26,510	82
Other industries	254,577	83	306,540	82
By country of ultimate beneficial owner				
Canada	473,467	94	505,232	93
Europe	1,657,992	95	1,742,698	93
Of which:				
France	167,203	94	170,711	91
Germany	356,297	95	381,130	94
Netherlands	211,990	98	233,903	97
United Kingdom	566,339	96	583,240	93
Switzerland	174,545	92	190,702	91
Japan	164,102	92	188,821	91
Australia, New Zealand, and South Africa	53,697	96	62,989	94
Latin America	96,028	93	113,909	92
Middle East	45,387	92	43,083	87
Other Africa, Asia, and Pacific	21,660	71	25,128	66
United States	34,181	98	33,458	98

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Table 5.—Selected Data of Nonbank U.S. Affiliates, 1983, by Industry of Affiliate

	Millions of dollars					Thousands of acres		Millions of dollars			
	Total assets	Sales	Net income	Employee compensation	Number of employees	Land owned	Mineral rights owned and leased	Gross book value of property, plant, and equipment	Expenditures for new plant and equipment	U.S. exports shipped by affiliates	U.S. imports shipped to affiliates
All industries	**531,738**	**536,640**	**5,584**	**66,807**	**2,546,514**	**14,198**	**69,714**	**244,012**	**23,179**	**53,854**	**81,464**
Mining	**9,312**	**4,834**	**−108**	**1,146**	**28,747**	**580**	**4,229**	**8,291**	**335**	**890**	**93**
Petroleum	**64,182**	**76,502**	**2,348**	**4,552**	**120,774**	**1,004**	**47,405**	**64,598**	**4,749**	**1,436**	**6,958**
Manufacturing	**141,039**	**158,115**	**1,566**	**37,824**	**1,321,467**	**6,709**	**14,906**	**92,445**	**8,217**	**12,045**	**14,021**
Food and kindred products	13,526	16,609	435	2,925	138,983	90	6	5,137	626	545	1,526
Chemicals and allied products	52,600	59,301	1,799	12,725	398,149	952	(D)	44,955	3,561	4,610	2,963
Industrial chemicals and synthetics	38,055	43,331	1,385	8,918	232,081	784	(D)	35,153	2,699	3,764	2,172
Drugs	4,404	4,453	90	1,336	46,713	14	0	2,626	306	336	322
Soap, cleaners, and toilet goods	3,198	4,467	180	864	25,412	4	0	1,303	170	150	113
Agricultural chemicals	6,071	6,017	131	(D)	(D)	142	(D)	5,386	352	314	287
Other	872	1,034	13	(D)	(D)	7	5	486	34	46	69
Primary and fabricated metals	19,098	19,365	−135	4,667	146,302	484	(D)	12,474	784	1,332	1,990
Primary metal industries	13,902	13,509	−132	2,639	83,576	475	(D)	9,581	509	1,160	1,744
Fabricated metal products	5,196	5,856	−2	2,027	62,726	9	0	2,892	275	172	246
Machinery	23,883	26,838	−273	8,062	292,619	65	(D)	9,917	1,276	3,258	4,010
Machinery, except electrical	12,000	12,175	−334	3,717	124,819	54	(D)	4,560	507	1,702	1,398
Electric and electronic equipment	11,883	14,664	61	4,346	167,800	11	0	5,357	769	1,557	2,612
Other manufacturing	31,933	36,002	−261	9,445	345,414	5,117	557	19,963	1,969	2,299	3,531
Textile products and apparel	1,711	2,239	17	619	35,590	11	0	1,015	84	75	113
Lumber, wood, furniture, and fixtures	960	823	−5	221	10,746	874	(*)	574	22	126	129
Paper and allied products	7,182	6,637	155	1,617	43,764	4,032	(D)	6,236	540	509	440
Printing and publishing	3,771	4,634	159	1,341	54,565	8	(D)	1,960	336	83	266
Rubber and plastics products	1,714	2,515	2	629	25,663	6	0	1,150	126	60	233
Stone, clay, and glass products	6,811	6,281	−185	1,734	58,299	147	(D)	4,948	290	175	139
Transportation equipment	6,174	8,610	−392	2,139	64,658	26	(*)	2,557	394	967	1,590
Instruments and related products	1,707	1,981	−100	555	23,744	3	0	661	60	201	380
Other	1,903	2,281	87	589	28,385	11	(*)	862	115	103	241
Wholesale trade	**98,961**	**205,178**	**930**	**7,771**	**269,471**	**316**	(D)	**14,036**	**1,747**	**38,454**	**59,048**
Motor vehicles and equipment	14,925	45,733	899	1,602	54,873	(D)	(*)	4,143	630	2,986	22,775
Metals and minerals, except petroleum	50,377	53,954	77	1,147	23,228	4	(D)	1,352	162	11,503	11,737
Other durable goods	19,386	51,632	−181	3,266	118,602	(D)	(D)	4,161	562	1,911	14,179
Farm product raw materials	7,346	36,216	−10	721	28,332	60	(D)	1,848	180	20,265	5,137
Other nondurable goods	6,927	17,643	145	1,035	44,436	68	(D)	2,532	213	1,789	5,220
Retail trade	**15,916**	**32,182**	**289**	**5,584**	**419,806**	**13**	**0**	**8,590**	**1,061**	**405**	**915**
Food stores and eating and drinking places	6,135	17,894	−12	2,764	218,781	6	0	4,140	510	15	45
Retail trade, nec	9,782	14,287	301	2,820	201,025	7	0	4,450	551	390	869
Finance, except banking	**78,603**	**11,189**	**658**	**2,064**	**36,610**	**5**	(D)	**1,559**	**530**	**138**	**227**
Insurance	**53,105**	**21,875**	**726**	**1,622**	**68,459**	**20**	**0**	**1,919**	**286**	(D)	**1**
Real estate	**47,514**	**9,055**	**−126**	**515**	**26,603**	**2,469**	**99**	**38,541**	**4,704**	(D)	**5**
Other industries	**23,105**	**17,712**	**−697**	**5,730**	**254,577**	**3,082**	(D)	**14,031**	**1,551**	**475**	**198**
Agriculture	2,334	815	−147	180	10,901	1,465	3	1,962	162	50	11
Forestry and fishing	210	48	(*)	3	125	1,418	21	174	18	15	(D)
Construction	3,837	5,871	13	1,268	44,738	25	1	1,341	131	160	47
Transportation	3,168	3,523	−55	1,520	47,823	109	(D)	2,769	180	(D)	6
Communication and public utilities	1,785	597	−73	169	8,374	(D)	2	1,236	300	(D)	(D)
Services	11,770	6,857	−434	2,590	142,616	(D)	(D)	6,550	760	242	88

D Suppressed to avoid disclosure of data of individual companies.
* Less than $500,000 (±) or 500 acres.

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Table 6.—Selected Data of Nonbank U.S. Affiliates, 1984, by Industry of Affiliate

	Millions of dollars					Thousands of acres		Millions of dollars			
	Total assets	Sales	Net income	Employee compensation	Number of employees	Land owned	Mineral rights owned and leased	Gross book value of property, plant, and equipment	Expenditures for new plant and equipment	U.S. exports shipped by affiliates	U.S. imports shipped to affiliates
All industries	**596,396**	**596,048**	**9,400**	**72,902**	**2,715,318**	**13,258**	**63,266**	**268,214**	**24,995**	**56,344**	**100,427**
Mining	**11,234**	**6,073**	**−354**	**1,314**	**32,426**	**603**	**4,891**	**9,520**	**452**	**796**	**155**
Petroleum	**70,627**	**71,601**	**2,999**	**4,848**	**125,471**	**1,018**	**40,984**	**70,549**	**5,210**	**1,313**	**6,501**
Manufacturing	**152,927**	**181,111**	**4,179**	**41,506**	**1,377,779**	**5,780**	**14,512**	**101,229**	**9,730**	**12,691**	**18,157**
Food and kindred products	14,722	18,417	685	3,262	144,507	86	(D)	5,826	752	469	1,655
Chemicals and allied products	55,276	66,215	2,479	13,485	405,893	895	(D)	47,338	4,139	5,135	4,351
Industrial chemicals and synthetics	39,274	47,916	2,110	9,245	232,174	719	(D)	36,826	3,103	4,237	3,086
Drugs	5,029	5,162	30	1,497	48,236	14	0	2,920	360	348	473
Soap, cleaners, and toilet goods	3,832	5,372	198	998	29,615	4	0	1,552	262	190	189
Agricultural chemicals	6,332	6,890	150	(D)	(D)	149	824	5,607	374	315	509
Other	809	875	−10	(D)	(D)	8	2	432	40	46	93
Primary and fabricated metals	20,990	24,028	−262	5,481	164,307	483	(D)	15,474	864	1,190	2,697
Primary metal industries	15,671	17,646	−228	3,394	96,645	474	(D)	12,123	552	917	2,338
Fabricated metal products	5,318	6,382	−34	2,088	67,662	9	0	3,351	312	273	360
Machinery	27,558	31,563	673	9,004	308,791	69	(D)	10,955	1,642	3,462	5,131
Machinery, except electrical	12,496	13,582	280	3,973	127,585	58	(D)	4,643	458	1,558	1,763
Electric and electronic equipment	15,061	17,980	393	5,031	181,206	11	(D)	6,312	1,185	1,904	3,368
Other manufacturing	34,382	40,889	604	10,273	354,281	4,247	494	21,636	2,333	2,436	4,323
Textile products and apparel	1,923	2,618	65	663	35,130	11	0	1,123	102	78	141
Lumber, wood, furniture, and fixtures	1,226	1,091	−18	286	14,158	874	0	744	30	133	177
Paper and allied products	7,212	6,105	249	1,524	41,921	3,168	(D)	5,833	438	356	402
Printing and publishing	4,663	5,990	90	1,731	64,422	8	(D)	2,403	336	90	326
Rubber and plastics products	1,571	2,316	43	548	20,725	5	0	1,019	171	58	248
Stone, clay, and glass products	8,013	7,975	71	2,090	67,623	164	(D)	6,052	387	231	227
Transportation equipment	6,295	10,318	−3	2,251	60,978	5	(*)	2,887	601	1,127	2,050
Instruments and related products	1,608	2,198	79	580	22,757	3	0	635	74	224	429
Other	1,871	2,278	30	600	26,567	10	(*)	941	194	138	321
Wholesale trade	**121,808**	**238,536**	**2,048**	**8,650**	**292,591**	**313**	(D)	**15,656**	**1,838**	**40,735**	**74,054**
Motor vehicles and equipment	16,875	55,721	1,500	1,949	62,221	(D)	(*)	4,648	570	3,255	29,311
Metals and minerals, except petroleum	64,587	61,200	227	1,111	23,696	6	(D)	1,535	231	11,335	13,303
Other durable goods	24,445	58,319	252	3,592	127,934	(D)	33	4,775	713	1,873	19,747
Farm product raw materials	8,030	41,703	−30	756	26,345	59	9	1,910	96	22,592	5,791
Other nondurable goods	7,871	21,593	100	1,243	52,395	64	(D)	2,788	229	1,680	5,902
Retail trade	**17,958**	**35,731**	**615**	**5,864**	**454,335**	**13**	**0**	**9,470**	**1,238**	**430**	**1,143**
Food stores and eating and drinking places	6,813	19,846	206	2,838	238,579	5	0	4,403	612	13	17
Retail trade, nec	11,145	15,886	409	3,026	215,756	7	0	5,067	626	417	1,126
Finance, except banking	**86,859**	**9,355**	**250**	**2,027**	**38,249**	**3**	(D)	**1,969**	**734**	**63**	**51**
Insurance	**55,328**	**21,930**	**−173**	**1,555**	**61,507**	**13**	**0**	**1,905**	**276**	(D)	(*)
Real estate	**53,417**	**11,575**	**465**	**565**	**26,510**	**2,510**	**106**	**41,959**	**3,839**	(D)	**6**
Other industries	**26,237**	**20,134**	**−630**	**6,573**	**306,450**	**3,005**	(D)	**15,957**	**1,678**	**298**	**360**
Agriculture	2,205	947	−92	140	9,264	1,420	(D)	1,891	129	53	4
Forestry and fishing	251	83	−1	4	145	1,393	21	210	11	4	(D)
Construction	4,077	5,780	−67	1,206	42,217	21	1	1,442	148	64	210
Transportation	3,454	3,909	(*)	1,636	52,998	108	(D)	2,956	182	(D)	7
Communication and public utilities	1,926	747	−88	206	10,262	6	2	1,424	218	(D)	(D)
Services	14,325	8,668	−382	3,382	191,564	58	(D)	8,035	991	169	87

D Suppressed to avoid disclosure of data of individual companies.
* Less than $500,000 (±) or 500 acres.

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Table 7.—Selected Data of Nonbank U.S. Affiliates, 1983, by Country and Industry of Ultimate Beneficial Owner

	Millions of dollars					Thousands of acres		Millions of dollars			
	Total assets	Sales	Net income	Employee compensation	Number of employees	Land owned	Mineral rights owned and leased	Gross book value of property, plant, and equipment	Expenditures for new plant and equipment	U.S. exports shipped by affiliates	U.S. imports shipped to affiliates
All countries, all industries	**531,738**	**536,640**	**5,584**	**66,807**	**2,546,514**	**14,198**	**69,714**	**244,012**	**23,179**	**53,854**	**81,464**
By country											
Canada	97,517	72,037	949	13,485	473,467	4,881	29,216	61,928	5,451	4,290	5,995
Europe	283,803	300,835	3,435	41,509	1,657,992	7,365	31,831	144,516	12,521	21,772	31,941
European Communities (10)	228,612	251,699	3,791	34,406	1,385,170	6,194	31,066	129,900	11,133	18,152	26,620
Belgium	5,336	6,463	133	637	31,091	128	(D)	4,014	285	164	660
Denmark	868	1,107	−18	317	17,081	(D)	0	482	44	49	315
France	36,286	38,519	−432	4,925	167,203	551	1,985	14,682	1,191	9,253	3,575
Germany	40,736	50,988	415	8,585	356,297	822	1,837	22,042	1,950	2,684	8,722
Greece	352	53	−5	6	313	101	0	278	19	0	(D)
Ireland	1,100	4,708	−57	284	14,559	(D)	(D)	536	99	1	(D)
Italy	3,554	3,351	−193	364	12,317	86	(D)	1,853	165	1,033	754
Luxembourg	1,072	1,101	4	200	7,980	25	(D)	575	63	145	285
Netherlands	47,882	44,093	1,777	5,829	211,990	477	(D)	38,250	2,482	1,532	4,309
United Kingdom	91,425	101,316	2,167	13,259	566,339	3,961	9,362	47,187	4,834	3,291	7,961
Other Europe	55,191	49,136	−356	7,102	272,822	1,172	766	14,617	1,388	3,619	5,322
Austria	818	450	−55	73	2,659	36	(D)	413	38	51	142
Finland	(D)	(D)	(D)	(D)	(D)	1	0	372	15	(D)	28
Liechtenstein	(D)	(D)	(D)	(D)	(D)	105	0	1,070	197	(D)	183
Norway	657	656	−10	125	4,304	7	17	293	29	36	119
Spain	335	383	7	29	1,863	101	0	124	28	(*)	41
Sweden	6,180	12,671	−114	1,266	47,835	9	(D)	2,146	268	359	2,313
Switzerland	44,297	29,785	−56	4,785	174,545	908	456	10,110	806	3,053	2,125
Other	361	613	−3	46	2,309	4	0	87	7	41	371
Japan	38,897	113,028	643	3,921	164,102	106	2	10,892	1,675	22,816	36,568
Australia, New Zealand, and South Africa	48,197	16,464	489	1,889	53,697	215	(D)	4,407	386	(D)	2,818
Latin America	14,777	16,653	−285	3,049	96,028	888	4,850	8,710	970	1,209	1,806
South and Central America	7,502	7,384	−21	1,716	51,671	631	(D)	4,499	476	471	1,161
Argentina	236	112	7	5	258	32	0	136	8	6	(D)
Brazil	234	323	−11	11	370	8	0	35	5	91	67
Mexico	1,161	953	−45	101	3,798	145	(*)	690	105	81	486
Panama	4,581	4,278	31	1,518	42,965	282	(D)	2,792	301	144	331
Venezuela	726	1,074	−3	26	1,911	98	5	480	35	5	(D)
Other	565	644	(*)	56	2,369	65	0	366	20	142	197
Other Western Hemisphere	7,275	9,269	−263	1,332	44,357	256	(D)	4,211	494	739	645
Bahamas	1,226	1,327	−58	159	10,550	51	(*)	633	61	(D)	(D)
Bermuda	1,211	(D)	(D)	97	4,516	57	(D)	506	44	29	86
Netherlands Antilles	4,502	3,411	−84	1,018	27,129	120	262	2,840	358	(D)	(D)
United Kingdom Islands, Caribbean	312	(D)	(D)	51	1,947	26	5	215	27	5	2
Other	23	15	(*)	7	215	3	0	18	4	(*)	2
Middle East	32,481	8,388	−30	1,747	45,387	468	(D)	9,637	1,599	781	319
Israel	1,061	428	40	41	1,828	2	0	55	8	103	190
Other	31,420	7,960	−70	1,706	43,559	466	(D)	9,582	1,592	678	129
Kuwait	17,417	2,860	−37	804	15,787	361	(D)	5,545	975	(D)	(D)
Lebanon	1,054	835	−39	180	6,677	21	(D)	596	38	140	5
Saudi Arabia	11,881	4,080	21	704	19,874	75	9	2,508	422	(D)	(D)
United Arab Emirates	623	103	−11	12	632	3	0	585	84	0	0
Other	446	81	−4	6	589	6	0	348	73	1	0
Other Africa, Asia, and Pacific	6,771	4,675	−80	519	21,660	245	34	2,681	388	608	1,753
Other Africa	306	261	−13	56	1,975	39	21	199	48	7	18
Other Asia and Pacific	6,464	4,414	−66	462	19,685	205	13	2,483	340	601	1,735
Hong Kong	3,892	1,700	−30	325	13,891	159	13	1,634	228	46	(D)
Philippines	310	425	−7	34	1,029	5	0	213	22	7	(D)
South Korea	1,534	1,933	−19	44	1,838	9	0	118	23	516	1,015
Other	728	357	−10	59	2,927	32	(*)	517	67	32	90
United States	9,296	4,561	463	689	34,181	31	1	1,239	188	(D)	264
Addendum—OPEC [1]	30,922	8,273	−29	1,558	39,059	547	(D)	9,282	1,527	548	154
By industry											
Government	35,762	18,375	−509	3,761	106,780	816	3,923	16,602	1,666	1,828	3,357
Individuals, estates, and trusts	71,102	68,665	235	9,198	417,807	7,114	3,349	36,954	3,603	10,123	4,209
Petroleum	59,039	50,963	2,889	4,331	111,114	926	41,636	59,668	4,241	1,569	5,749
Agriculture	869	4,397	−10	141	7,209	947	(*)	348	30	(D)	354
Mining	50,210	15,645	113	1,845	44,696	478	4,929	6,670	374	1,958	2,923
Construction	3,938	5,327	22	931	34,761	32	(*)	1,575	208	154	(D)
Manufacturing	121,677	159,982	1,958	28,466	1,052,067	2,281	(D)	69,355	6,234	10,392	35,080
Transportation, communication, and public utilities	7,468	9,744	−99	1,551	55,761	193	(D)	4,332	707	284	801
Wholesale and retail trade	26,482	105,214	369	4,385	245,144	102	83	7,680	1,114	20,494	24,828
Banking	20,764	27,324	110	532	18,625	86	107	734	75	118	352
Holding companies	36,099	40,527	12	7,980	279,891	755	3,192	18,995	1,979	4,799	3,323
Other finance and insurance	74,376	21,643	630	2,170	71,245	54	(D)	4,110	573	156	(D)
Real estate	19,430	5,209	21	391	19,304	397	(D)	15,407	2,196	(D)	44
Services	4,522	3,625	−156	1,125	82,110	17	(D)	1,583	177	234	88

D Suppressed to avoid disclosure of data of individual companies.

* Less than $500,000 (±) or 500 acres.

1. OPEC is the Organization of Petroleum Exporting Countries. Its members are Algeria, Ecuador, Gabon, Indonesia, Iran, Iraq, Kuwait, Libya, Nigeria, Qatar, Saudi Arabia, Venezuela, and the United Arab Emirates.

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Table 8.—Selected Data of Nonbank U.S. Affiliates, 1984, by Country and Industry of Ultimate Beneficial Owner

	Millions of dollars					Thousands of acres		Millions of dollars			
	Total assets	Sales	Net income	Employee compensation	Number of employees	Land owned	Mineral rights owned and leased	Gross book value of property, plant, and equipment	Expenditures for new plant and equipment	U.S. exports shipped by affiliates	U.S. imports shipped to affiliates
All countries, all industries	**596,396**	**596,048**	**9,400**	**72,902**	**2,715,318**	**13,258**	**63,266**	**268,214**	**24,995**	**56,344**	**100,427**
By country											
Canada	105,392	82,483	2,659	14,469	505,232	4,732	21,271	64,150	5,711	4,506	7,213
Europe	301,605	322,848	6,112	44,930	1,742,698	6,511	31,833	157,190	13,777	24,309	38,418
European Communities (10)	240,802	273,360	5,841	37,308	1,456,000	5,333	31,077	141,767	12,145	20,831	32,110
Belgium	5,784	7,032	296	706	34,512	126	(D)	4,383	512	152	833
Denmark	920	1,224	−14	301	16,318	(D)	0	519	42	34	370
France	29,739	45,736	−308	5,392	170,711	526	1,645	15,326	1,283	11,562	4,043
Germany	44,261	60,025	1,132	9,315	381,130	796	1,729	23,701	2,153	2,966	12,116
Greece	404	260	95	7	310	100	0	234	15	0	(D)
Ireland	818	1,944	9	345	14,742	(D)	(D)	505	41	2	(D)
Italy	3,947	4,506	−380	442	13,183	86	(D)	2,140	252	1,283	824
Luxembourg	1,245	1,282	−9	232	7,951	24	(D)	686	89	111	393
Netherlands	54,079	47,890	2,350	6,315	233,903	462	(D)	41,756	2,897	1,615	4,619
United Kingdom	99,603	103,460	2,672	14,253	583,240	3,168	10,605	52,516	4,862	3,107	8,860
Other Europe	60,803	49,488	271	7,621	286,698	1,178	756	15,423	1,632	3,477	6,309
Austria	1,068	675	−47	86	2,876	42	(D)	469	30	41	243
Finland	808	(D)	(D)	(D)	(D)	1	0	395	30	9	44
Liechtenstein	1,709	(D)	(D)	(D)	(D)	106	0	995	155	14	73
Norway	656	676	−6	146	4,692	7	17	314	21	36	184
Spain	392	533	21	62	3,136	100	0	158	62	(*)	49
Sweden	7,079	10,903	168	1,399	50,565	13	(D)	2,196	294	347	2,865
Switzerland	48,703	31,486	124	5,060	190,702	905	516	10,805	1,034	3,000	2,475
Other	388	673	−1	50	2,343	5	0	92	6	29	377
Japan	50,843	134,747	1,235	5,142	188,821	125	(D)	15,190	2,182	22,655	47,275
Australia, New Zealand, and South Africa	62,701	19,848	−141	2,016	62,989	234	(D)	5,670	460	(D)	2,771
Latin America	15,996	16,982	−450	3,272	113,909	888	4,668	9,519	960	1,350	2,144
South and Central America	7,203	7,262	−210	1,565	46,616	645	207	4,823	479	522	1,315
Argentina	232	94	−3	5	281	32	0	163	7	7	(D)
Brazil	203	391	−18	12	410	8	0	52	18	121	85
Mexico	1,270	1,030	−40	111	3,662	171	(D)	777	113	64	449
Panama	4,204	3,931	−167	1,371	38,761	279	(D)	2,968	280	174	458
Venezuela	726	1,118	15	30	1,673	90	5	472	42	5	(D)
Other	568	699	2	35	1,829	64	0	391	20	150	245
Other Western Hemisphere	8,793	9,720	−240	1,707	67,293	243	4,462	4,696	482	828	829
Bahamas	1,237	1,655	1	190	11,306	40	(*)	642	56	(D)	(D)
Bermuda	1,270	3,451	−32	189	20,023	58	4,092	537	58	38	207
Netherlands Antilles	5,974	4,506	−211	1,300	34,688	118	364	3,297	333	(D)	(D)
United Kingdom Islands, Caribbean	288	91	3	20	1,048	24	5	201	31	5	3
Other	25	18	(*)	7	228	3	0	19	3	(*)	2
Middle East	41,415	7,759	−241	1,701	43,083	516	1,691	11,702	1,450	533	229
Israel	1,150	450	18	49	2,044	1	0	42	6	90	183
Other	40,265	7,309	−260	1,652	41,039	515	1,691	11,661	1,444	443	46
Kuwait	27,926	2,765	−195	866	17,584	373	(D)	6,764	775	(D)	(D)
Lebanon	1,272	781	−62	195	6,503	26	(D)	769	38	167	2
Saudi Arabia	9,886	3,524	4	570	15,590	104	97	3,071	521	(D)	(D)
United Arab Emirates	708	134	−8	13	703	3	0	673	24	0	0
Other	473	106	1	7	659	9	0	384	86	1	0
Other Africa, Asia, and Pacific	7,920	6,489	−129	644	25,128	221	34	3,499	361	781	2,109
Other Africa	290	302	−9	66	2,216	39	21	202	43	8	10
Other Asia and Pacific	7,630	6,187	−120	578	22,912	182	13	3,297	319	773	2,099
Hong Kong	4,482	2,287	−73	415	16,406	118	13	2,239	224	41	503
Philippines	384	435	−12	34	745	5	0	304	12	21	170
South Korea	1,745	2,416	−31	60	2,532	1	0	155	18	693	1,293
Other	1,019	1,049	−4	69	3,229	58	(*)	598	65	18	133
United States	10,524	4,891	355	730	33,458	30	0	1,294	93	(D)	266
Addendum—OPEC [1]	39,577	7,727	−172	1,492	36,455	581	(D)	11,185	1,370	284	76
By industry											
Government	47,869	21,907	−562	4,201	110,337	754	3,738	18,614	1,595	1,779	2,997
Individuals, estates, and trusts	75,658	73,441	971	9,656	420,679	7,264	2,415	40,406	3,436	10,224	4,844
Petroleum	64,828	53,392	3,491	4,421	111,560	935	36,575	64,803	4,556	1,399	5,592
Agriculture	801	4,559	−8	139	5,885	932	(D)	326	23	(D)	396
Mining	62,783	18,028	−102	1,829	44,486	467	3,710	6,351	372	1,966	3,041
Construction	4,698	5,558	−54	943	32,704	34	(*)	1,961	211	63	(D)
Manufacturing	134,797	186,281	4,842	31,286	1,088,955	1,378	(D)	75,926	7,787	10,951	48,146
Transportation, communication, and public utilities	8,728	6,605	33	1,894	69,980	178	(D)	5,444	667	247	658
Wholesale and retail trade	29,804	119,510	868	4,764	277,739	37	93	8,603	1,129	20,152	29,223
Banking	18,378	23,901	110	592	22,771	84	107	839	94	46	267
Holding companies	42,860	49,492	−69	9,212	341,252	753	4,673	23,189	2,414	6,816	4,260
Other finance and insurance	79,651	22,793	−440	2,283	79,147	48	145	4,678	716	(D)	(D)
Real estate	20,453	6,288	307	407	19,070	378	(D)	15,518	1,807	(D)	53
Services	5,086	4,293	12	1,276	90,753	17	(D)	1,557	189	282	117

D Suppressed to avoid disclosure of data of individual companies.
* Less than $500,000 (±) or 500 acres.
1. See footnote 1, table 7.

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Table 9.—Employment of Nonbank U.S. Affiliates, 1983, Industry of Affiliate by Country of Ultimate Beneficial Owner

[Number of employees]

	All countries	Canada	Europe						Japan	Australia, New Zealand, and South Africa	Latin America	Middle East	Other Africa, Asia, and Pacific	United States	Addendum—OPEC [1]
			Total	*Of which—*											
				France	Germany	Netherlands	United Kingdom	Switzerland							
All industries	**2,546,514**	**473,467**	**1,657,992**	**167,203**	**356,297**	**211,990**	**566,339**	**174,545**	**164,102**	**53,697**	**96,028**	**45,387**	**21,660**	**34,181**	**39,059**
Mining	**28,747**	**8,041**	**16,265**	**661**	**4,721**	(D)	(D)	**436**	(D)	(D)	**45**	(D)	**10**	**0**	**0**
Petroleum	**120,774**	**7,905**	**107,306**	**9,610**	**1,940**	(D)	(D)	**337**	**290**	(D)	**2,289**	**2,010**	**0**	(D)	**1,452**
Manufacturing	**1,321,467**	**283,851**	**855,150**	**96,092**	**223,187**	**91,982**	**269,076**	**100,006**	**52,906**	**25,006**	**71,884**	**9,136**	**7,597**	**15,937**	**5,984**
Food and kindred products	138,983	(D)	105,206	6,061	982	2,470	68,693	(D)	4,252	1,534	(D)	(D)	(D)	(D)	(D)
Chemicals and allied products	398,149	(D)	252,505	6,138	132,628	22,960	44,692	41,735	3,724	(D)	(D)	(D)	(D)	0	(D)
Industrial chemicals and synthetics	232,081	(D)	101,721	4,226	38,396	(D)	29,829	(D)	1,004	0	(D)	(D)	0	0	(D)
Drugs	46,713	(D)	38,232	(D)	3,770	41	11,619	(D)	(D)	0	(D)	0	0	0	0
Soap, cleaners, and toilet goods	25,412	(D)	22,964	111	(D)	(D)	(D)	3,526	(D)	(D)	(D)	29	(D)	0	29
Agricultural chemicals	(D)	(D)	(D)	(D)	(D)	0	318	21	(D)	0	(D)	0	0	0	0
Other	(D)	1,782	(D)	360	3,395	(D)	(D)	207	22	6	0	0	0	0	0
Primary and fabricated metals	146,302	21,457	62,182	7,680	9,280	1,501	19,825	(D)	14,165	14,696	(D)	(D)	118	29	(D)
Primary metal industries	83,576	16,369	38,300	5,180	4,657	(D)	8,051	(D)	13,363	(D)	332	(D)	0	0	(D)
Fabricated metal products	62,726	5,088	23,882	2,500	4,623	(D)	11,774	2,111	802	(D)	(D)	(D)	118	29	0
Machinery	292,619	39,534	201,600	11,533	30,177	(D)	59,509	12,064	18,877	(D)	25,826	688	956	(D)	(D)
Machinery, except electrical	124,819	(D)	82,781	9,083	11,663	1,485	32,955	7,151	10,920	(D)	(D)	(D)	636	(D)	0
Electric and electronic equipment	167,800	(D)	118,819	2,450	18,514	(D)	26,554	4,913	7,957	57	(D)	(D)	320	128	(D)
Other manufacturing	345,414	74,606	233,657	64,680	50,120	(D)	76,357	11,776	11,888	7,260	5,901	(D)	4,162	(D)	328
Textile products and apparel	35,590	4,213	20,668	520	3,688	(D)	11,664	1,904	3,419	0	(D)	0	10	(D)	0
Lumber, wood, furniture, and fixtures	10,746	1,738	7,366	(D)	3,262	0	2,603	(D)	(D)	(D)	0	25	(D)	0	0
Paper and allied products	43,764	21,873	19,591	(D)	720	(D)	5,816	(D)	(D)	0	33	(D)	0	(D)	0
Printing and publishing	54,565	34,149	15,797	132	5,094	1,092	9,177	0	524	(D)	363	8	0	(D)	(D)
Rubber and plastics products	25,663	2,203	19,388	295	6,576	2,393	7,742	(D)	2,073	(D)	367	0	(D)	293	95
Stone, clay, and glass products	58,299	5,889	50,471	21,127	3,766	38	21,851	1,567	653	(D)	0	(D)	0	0	(D)
Transportation equipment	64,658	2,725	59,022	(D)	18,877	(D)	1,045	(D)	(D)	0	0	0	(D)	0	0
Instruments and related products	23,744	1,331	18,919	(D)	7,012	(D)	6,426	2,585	2,009	(D)	(D)	0	0	(D)	0
Other	28,385	485	22,435	5,511	1,125	36	10,033	1,555	(D)	(D)	(D)	10	2	0	0
Wholesale trade	**269,471**	**22,225**	**160,052**	**32,910**	**49,399**	**4,503**	**38,097**	**13,811**	**73,515**	**5,858**	**2,679**	**2,968**	**2,056**	**118**	**3,239**
Motor vehicles and equipment	54,873	(D)	37,065	(D)	16,583	13	7,778	103	15,468	(D)	119	(D)	250	0	(D)
Metals and minerals, except petroleum	23,228	(D)	8,993	616	3,068	(D)	2,027	39	5,702	(D)	605	(D)	52	0	0
Other durable goods	118,602	10,287	58,263	4,460	17,880	1,344	18,031	4,116	45,774	590	1,151	(D)	821	(D)	(D)
Farm product raw materials	28,332	299	23,849	(D)	63	355	635	4,494	4,043	0	141	0	0	0	0
Other nondurable goods	44,436	8,059	31,882	1,519	11,805	(D)	9,626	5,059	2,528	(D)	663	33	933	(D)	21
Retail trade	**419,806**	**83,520**	**292,420**	**8,571**	**49,326**	**52,848**	**118,281**	**12,487**	**18,007**	**8,813**	**8,290**	(D)	**3,497**	(D)	**49**
Food stores and eating and drinking places	218,781	59,469	152,243	7,271	40,262	(D)	(D)	7,257	2,055	0	0	4	(D)	(D)	4
Retail trade, nec	201,025	24,051	140,177	1,300	9,064	(D)	(D)	5,230	15,952	8,813	8,290	(D)	(D)	19	45
Finance, except banking	**36,610**	**2,143**	**18,286**	**3,070**	**550**	**165**	**11,658**	(D)	**2,357**	(D)	**297**	**13,107**	(D)	**1**	**13,041**
Insurance	**68,459**	**7,792**	**48,631**	**238**	**2,801**	**10,848**	**27,068**	**6,965**	(D)	(D)	(D)	**0**	(D)	(D)	**0**
Real estate	**26,603**	**16,055**	**6,092**	**681**	**910**	**803**	**2,440**	(D)	**986**	**131**	**1,627**	**1,282**	**392**	**38**	**1,296**
Other industries	**254,577**	**41,935**	**153,790**	**15,370**	**23,463**	**6,956**	**47,819**	**37,333**	**15,808**	**9,722**	(D)	**15,621**	**7,717**	(D)	**13,998**
Agriculture	10,901	233	5,396	510	1,194	(D)	1,857	981	1,218	(D)	1,153	410	(D)	7	(D)
Forestry and fishing	125	4	116	(D)	6	0	20	(D)	0	0	1	0	4	0	0
Construction	44,738	1,459	38,631	8,639	14,468	(D)	8,644	(D)	613	760	(D)	(D)	(D)	0	(D)
Transportation	47,823	13,253	24,035	(D)	1,903	815	3,518	(D)	3,035	(D)	1,094	(D)	1,385	112	56
Communication and public utilities	8,374	3,630	4,744	1,018	0	0	3,722	0	0	0	0	0	0	0	0
Services	142,616	23,356	80,868	4,602	5,892	2,754	30,058	17,822	10,942	(D)	5,914	12,004	3,797	(D)	11,186

D Suppressed to avoid disclosure of data of individual companies.
1. See footnote 1, table 7.

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Table 10.—Employment of Nonbank U.S. Affiliates, 1984, Industry of Affiliate by Country of Ultimate Beneficial Owner

[Number of employees]

	All countries	Canada	Europe						Japan	Australia, New Zealand, and South Africa	Latin America	Middle East	Other Africa, Asia, and Pacific	United States	Addendum—OPEC [1]
			Total	*Of which—*											
				France	Germany	Netherlands	United Kingdom	Switzerland							
All industries	**2,715,318**	**505,232**	**1,742,698**	**170,711**	**381,130**	**233,903**	**583,240**	**190,702**	**188,821**	**62,989**	**113,909**	**43,083**	**25,128**	**33,458**	**36,455**
Mining	**32,426**	**9,392**	**16,770**	**551**	**4,824**	(D)	**3,220**	**395**	(D)	(D)	**51**	(D)	**11**	**0**	**0**
Petroleum	**125,471**	**5,761**	**109,600**	**9,346**	**2,014**	(D)	**50,944**	**394**	**294**	(D)	**6,393**	**2,179**	(D)	**465**	**1,429**
Manufacturing	**1,377,779**	**301,139**	**886,273**	**100,037**	**223,473**	**98,505**	**283,438**	**103,212**	**63,651**	**26,653**	**67,844**	**7,337**	**9,582**	**15,300**	**4,239**
Food and kindred products	144,507	(D)	111,201	6,163	971	2,758	72,477	(D)	4,268	1,066	(D)	1,951	(D)	(D)	1,334
Chemicals and allied products	405,893	(D)	264,637	6,446	138,354	24,129	47,195	42,688	3,955	(D)	(D)	(D)	(D)	0	(D)
Industrial chemicals and synthetics	232,174	(D)	106,034	4,426	40,131	(D)	31,976	(D)	1,029	0	(D)	(D)	0	0	(D)
Drugs	48,236	(D)	39,698	(D)	4,216	44	11,908	(D)	(D)	0	(D)	0	0	0	0
Soap, cleaners, and toilet goods	29,615	(D)	26,515	146	6,339	(D)	846	4,858	(D)	(D)	(D)	31	(D)	0	31
Agricultural chemicals	(D)	(D)	(D)	(D)	(D)	0	337	22	(D)	0	(D)	(D)	0	0	(D)
Other	(D)	487	(D)	386	(D)	(D)	2,128	225	26	6	0	0	0	0	0
Primary and fabricated metals	164,307	28,044	65,187	8,397	10,550	1,544	21,887	(D)	27,477	14,184	(D)	(D)	125	31	(D)
Primary metal industries	96,645	16,217	40,206	5,267	5,320	(D)	10,001	(D)	26,341	(D)	369	(D)	0	0	(D)
Fabricated metal products	67,662	11,827	24,981	3,130	5,230	(D)	11,886	2,248	1,136	(D)	(D)	(D)	125	31	0
Machinery	308,791	46,207	212,192	14,292	30,743	(D)	62,315	12,943	17,325	(D)	(D)	787	1,417	(D)	181
Machinery, except electrical	127,585	(D)	88,352	10,811	12,794	2,103	34,559	8,336	8,430	(D)	3,193	548	658	(D)	0
Electric and electronic equipment	181,206	(D)	123,840	3,481	17,949	(D)	27,756	4,607	8,895	60	(D)	239	759	129	181
Other manufacturing	354,281	80,149	233,056	64,739	42,855	(D)	79,564	10,660	10,626	9,900	6,375	1,124	6,068	6,983	353
Textile products and apparel	35,130	5,624	20,815	545	4,141	(D)	11,542	1,981	1,127	0	(D)	0	11	(D)	0
Lumber, wood, furniture, and fixtures	14,158	1,583	10,383	(D)	3,519	0	5,503	603	(D)	(D)	0	26	(D)	0	0
Paper and allied products	41,921	21,442	18,380	(D)	1,088	(D)	2,011	(D)	(D)	0	35	960	0	(D)	0
Printing and publishing	64,422	37,032	18,380	140	5,449	1,077	9,770	(D)	506	(D)	2,862	8	(D)	(D)	(D)
Rubber and plastics products	20,725	2,199	14,419	214	3,121	(D)	7,418	307	1,845	(D)	388	0	1,204	(D)	101
Stone, clay, and glass products	67,623	9,943	53,727	19,153	4,123	191	26,030	1,684	756	1,575	(D)	18	(D)	0	(D)
Transportation equipment	60,978	1,265	55,689	(D)	(D)	(D)	2,002	(D)	1,629	0	0	0	2,395	0	0
Instruments and related products	22,757	551	18,441	(D)	7,068	(D)	5,934	2,733	2,052	(D)	(D)	101	0	(D)	0
Other	26,567	510	22,822	6,237	(D)	38	9,354	1,630	(D)	(D)	470	11	2	0	0
Wholesale trade	**292,591**	**22,785**	**170,053**	**30,095**	**56,934**	**4,814**	**40,096**	**14,309**	**81,875**	**6,374**	**2,834**	**4,075**	**4,381**	**214**	**4,345**
Motor vehicles and equipment	62,221	(D)	40,741	(D)	17,887	15	9,444	(D)	17,950	(D)	129	(D)	273	0	(D)
Metals and minerals, except petroleum	23,696	(D)	9,703	527	2,966	(D)	2,865	(D)	5,617	(D)	634	205	63	0	(D)
Other durable goods	127,934	10,208	59,843	4,663	18,096	1,448	18,067	4,604	51,305	679	1,237	(D)	2,964	(D)	2,043
Farm product raw materials	26,345	329	21,532	(D)	70	390	691	4,733	4,341	0	143	0	0	0	0
Other nondurable goods	52,395	9,267	38,234	1,360	17,915	(D)	9,029	4,789	2,662	(D)	691	23	1,081	(D)	23
Retail trade	**454,335**	**95,770**	**315,545**	**8,692**	**62,463**	**65,587**	**120,046**	**13,155**	**16,457**	**7,973**	**9,593**	(D)	**3,698**	(D)	(D)
Food stores and eating and drinking places	238,579	73,121	157,622	7,226	(D)	(D)	(D)	7,775	2,712	0	0	5	(D)	(D)	5
Retail trade, nec	215,756	22,649	157,923	1,466	(D)	(D)	(D)	5,380	13,745	7,973	9,593	(D)	(D)	22	(D)
Finance, except banking	**38,249**	**2,115**	**18,418**	**715**	**602**	**156**	**13,754**	(D)	**4,922**	**42**	(D)	(D)	**609**	**1**	(D)
Insurance	**61,507**	**8,802**	**40,909**	**262**	**3,006**	**11,811**	**18,395**	**6,802**	(D)	(D)	(D)	**0**	(D)	(D)	**0**
Real estate	**26,510**	**16,123**	**6,050**	**600**	**716**	**963**	**2,759**	(D)	**876**	**171**	**1,229**	**1,659**	**364**	**38**	**1,495**
Other industries	**306,450**	**43,345**	**179,080**	**20,413**	**27,098**	**9,304**	**50,588**	**49,095**	**20,495**	**15,714**	**25,052**	**14,594**	**6,395**	**1,775**	**13,119**
Agriculture	9,264	244	5,541	487	1,052	(D)	1,961	1,247	1,712	(D)	1,079	419	(D)	7	309
Forestry and fishing	145	3	137	(D)	6	0	20	(D)	0	0	1	0	4	0	0
Construction	42,217	2,015	37,326	9,067	12,684	(D)	5,519	(D)	864	1,092	321	(D)	(D)	0	1
Transportation	52,998	13,540	23,464	(D)	2,381	1,132	(D)	(D)	6,072	(D)	772	(D)	1,706	(D)	63
Communication and public utilities	10,262	5,568	4,694	1,158	0	0	(D)	0	0	0	0	0	0	0	0
Services	191,564	21,975	107,918	9,021	10,975	2,552	35,762	30,696	11,847	(D)	22,879	13,491	4,276	(D)	12,746

D Suppressed to avoid disclosure of data of individual companies.
1. See footnote 1, table 7.

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Table 11.—Total Assets of Nonbank U.S. Affiliates, 1983, Industry of Affiliate by Country of Ultimate Beneficial Owner

[Millions of dollars]

	All countries	Canada	Europe						Japan	Australia, New Zealand, and South Africa	Latin America	Middle East	Other Africa, Asia, and Pacific	United States	Addendum—OPEC [1]
			Total	*Of which—*											
				France	Germany	Netherlands	United Kingdom	Switzerland							
All industries	**531,738**	**97,517**	**283,803**	**36,286**	**40,736**	**47,882**	**91,425**	**44,297**	**38,897**	**48,197**	**14,777**	**32,481**	**6,771**	**9,296**	**30,922**
Mining	**9,312**	**2,948**	**5,102**	(D)	**1,380**	(D)	**468**	**127**	(D)	(D)	**10**	(D)	**3**	**14**	**0**
Petroleum	**64,182**	**5,254**	**55,404**	(D)	**817**	(D)	**21,898**	**362**	**882**	(D)	**1,212**	(D)	**26**	(D)	**782**
Manufacturing	**141,039**	**42,600**	**78,883**	**10,216**	**20,481**	**6,995**	**25,140**	**8,946**	**6,415**	**3,834**	**6,960**	**651**	**638**	**1,058**	**480**
Food and kindred products	13,526	(D)	(D)	620	121	130	4,578	(D)	428	129	(D)	(D)	150	(D)	(D)
Chemicals and allied products	52,600	(D)	(D)	1,395	12,081	3,181	6,317	4,464	678	21	624	(D)	(D)	0	(D)
Industrial chemicals and synthetics	38,055	(D)	(D)	825	5,612	(D)	4,878	(D)	279	0	(D)	(D)	0	0	(D)
Drugs	4,404	(D)	3,814	(D)	343	14	1,158	(D)	100	0	(D)	0	0	0	0
Soap, cleaners, and toilet goods	3,198	(D)	3,066	17	(D)	(D)	(D)	269	(D)	(D)	(D)	3	(D)	0	3
Agricultural chemicals	6,071	(D)	(D)	(D)	(D)	0	65	2	(D)	0	(D)	0	0	0	0
Other	872	126	741	34	(D)	(D)	(D)	20	(D)	(D)	0	0	0	0	0
Primary and fabricated metals	19,098	2,991	7,872	1,054	859	124	3,027	(D)	1,775	(D)	(D)	(D)	14	1	(D)
Primary metal industries	13,902	2,535	6,416	883	590	(D)	(D)	(D)	(D)	(D)	77	(D)	0	0	(D)
Fabricated metal products	5,196	456	1,456	171	269	(D)	(D)	192	(D)	96	(D)	(D)	14	1	0
Machinery	23,883	4,170	14,390	936	3,151	(D)	4,412	943	1,926	(D)	2,784	60	(D)	(D)	(D)
Machinery, except electrical	12,000	(D)	6,907	801	1,208	130	2,622	562	1,301	(D)	(D)	(D)	(D)	(D)	0
Electric and electronic equipment	11,883	(D)	7,483	136	1,943	(D)	1,790	382	625	4	(D)	(D)	43	(D)	(D)
Other manufacturing	31,933	7,613	21,011	6,210	4,269	(D)	6,805	964	1,608	496	306	91	276	531	22
Textile products and apparel	1,711	201	1,013	27	172	43	561	78	135	0	(D)	0	2	(D)	0
Lumber, wood, furniture, and fixtures	960	131	699	(D)	206	0	356	(D)	(D)	(D)	0	13	(D)	0	0
Paper and allied products	7,182	3,522	2,954	(D)	122	(D)	1,503	(D)	(D)	0	7	(D)	0	(D)	0
Printing and publishing	3,771	2,192	1,258	9	428	76	703	0	27	(D)	15	(*)	0	(D)	(D)
Rubber and plastics products	1,714	74	1,277	31	474	124	540	77	228	(D)	15	0	(D)	32	2
Stone, clay, and glass products	6,811	(D)	5,458	2,280	410	4	2,125	316	33	(D)	0	(D)	0	0	(D)
Transportation equipment	6,174	(D)	5,665	3,358	(D)	35	140	(D)	(D)	0	0	0	158	0	0
Instruments and related products	1,707	173	1,232	61	509	(D)	313	212	223	(D)	34	0	0	(D)	0
Other	1,903	43	1,455	420	(D)	5	565	103	(D)	(D)	(D)	2	1	0	0
Wholesale trade	**98,961**	(D)	**25,734**	**5,263**	**7,329**	**763**	**5,418**	**2,517**	**24,955**	(D)	**803**	**540**	**1,677**	(D)	**410**
Motor vehicles and equipment	14,925	(D)	6,865	(D)	3,552	2	823	1	7,459	(D)	28	(D)	283	0	(D)
Metals and minerals, except petroleum	50,377	801	2,790	341	780	406	576	25	5,632	(D)	(D)	(D)	116	0	0
Other durable goods	19,386	1,356	8,068	436	2,305	183	2,522	644	8,845	40	(D)	(D)	605	5	(D)
Farm product raw materials	7,346	(D)	4,789	(D)	7	79	418	1,291	2,426	0	(D)	0	0	0	0
Other nondurable goods	6,927	1,881	3,222	241	686	93	1,079	555	594	146	326	(D)	673	(D)	5
Retail trade	**15,916**	**2,483**	**11,790**	**297**	**2,185**	**1,907**	**5,423**	**302**	**599**	**254**	**450**	**52**	(D)	(D)	**9**
Food stores and eating and drinking places	6,135	1,198	4,558	211	(D)	(D)	(D)	73	288	0	0	2	(D)	(D)	2
Retail trade, nec	9,782	1,284	7,232	86	(D)	(D)	(D)	229	311	254	450	49	198	3	7
Finance, except banking	**78,603**	(D)	**48,710**	**11,856**	**866**	**1,670**	**10,495**	(D)	**2,721**	(D)	**389**	**18,832**	(D)	(D)	**18,187**
Insurance	**53,105**	**14,152**	**30,721**	**342**	**3,564**	**6,320**	**13,155**	(D)	(D)	(D)	**261**	**0**	**8**	(D)	**0**
Real estate	**47,514**	**17,341**	**16,899**	**809**	**2,487**	**3,485**	**6,715**	**1,471**	**1,422**	**187**	**2,911**	**6,691**	**1,923**	**141**	**6,550**
Other industries	**23,105**	**3,187**	**10,560**	**2,966**	**1,626**	**806**	**2,712**	**1,423**	**1,518**	**552**	**1,782**	**4,773**	**661**	**73**	**4,505**
Agriculture	2,334	79	1,289	132	381	44	217	334	83	(D)	449	(D)	269	5	167
Forestry and fishing	210	10	174	(D)	49	0	40	21	0	1	12	0	13	0	0
Construction	3,837	(D)	3,362	1,694	751	278	367	154	(D)	(D)	7	(D)	19	0	(D)
Transportation	3,168	1,300	1,200	62	99	103	348	455	209	280	99	7	(D)	(D)	4
Communication and public utilities	1,785	(D)	632	(D)	0	1	308	0	(D)	0	0	0	0	0	0
Services	11,770	771	3,902	735	347	380	1,431	458	917	183	1,214	4,426	(D)	(D)	(D)

D Suppressed to avoid disclosure of data of individual companies.
* Less than $500,000.
1. See footnote 1, table 7.

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Table 12.—Total Assets of Nonbank U.S. Affiliates, 1984, Industry of Affiliate by Country of Ultimate Beneficial Owner

[Millions of dollars]

	All countries	Canada	Europe						Japan	Australia, New Zealand, and South Africa	Latin America	Middle East	Other Africa, Asia, and Pacific	United States	Addendum—OPEC [1]
			Total	*Of which—*											
				France	Germany	Netherlands	United Kingdom	Switzerland							
All industries	**596,396**	**105,392**	**301,605**	**29,739**	**44,261**	**54,079**	**99,603**	**48,703**	**50,843**	**62,701**	**15,996**	**41,415**	**7,920**	**10,524**	**39,577**
Mining	**11,234**	**3,124**	**5,297**	(D)	**1,458**	(D)	**635**	(D)	(D)	(D)	**10**	(D)	**3**	**15**	**0**
Petroleum	**70,627**	**5,372**	**61,277**	(D)	**1,212**	(D)	**24,078**	**369**	**804**	**691**	**1,403**	(D)	**181**	(D)	**780**
Manufacturing	**152,927**	**44,935**	**84,607**	**10,694**	**21,059**	**7,915**	**27,156**	**9,891**	**8,818**	**3,774**	**7,845**	**688**	**1,151**	**1,109**	**532**
Food and kindred products	14,722	(D)	(D)	712	112	157	4,853	(D)	457	118	(D)	(D)	141	(D)	(D)
Chemicals and allied products	55,276	(D)	(D)	1,456	12,600	3,510	6,930	4,965	727	22	(D)	(D)	(D)	0	(D)
Industrial chemicals and synthetics	39,274	(D)	(D)	922	5,700	1,143	5,203	(D)	276	0	1	(D)	0	0	(D)
Drugs	5,029	(D)	4,335	(D)	421	16	1,426	(D)	130	0	(D)	0	0	0	0
Soap, cleaners, and toilet goods	3,832	(D)	3,672	19	(D)	(D)	81	489	(D)	(D)	(D)	4	(D)	0	4
Agricultural chemicals	6,332	(D)	(D)	(D)	(D)	0	71	3	(D)	0	(D)	(D)	0	0	(D)
Other	809	56	729	33	(D)	(D)	149	22	(D)	(D)	0	0	0	0	0
Primary and fabricated metals	20,990	3,641	7,812	1,000	1,007	138	3,144	(D)	3,764	2,825	(D)	(D)	16	1	(D)
Primary metal industries	15,671	2,849	6,196	772	698	13	(D)	(D)	3,623	(D)	73	(D)	0	0	(D)
Fabricated metal products	5,318	792	1,617	227	309	125	(D)	218	141	(D)	(D)	(D)	16	1	0
Machinery	27,558	4,536	16,295	1,058	3,492	(D)	5,298	983	1,929	125	(D)	77	(D)	(D)	12
Machinery, except electrical	12,496	(D)	7,651	865	1,322	163	3,012	635	1,143	121	481	54	(D)	(D)	0
Electric and electronic equipment	15,061	(D)	8,644	193	2,169	(D)	2,286	348	786	5	(D)	23	97	(D)	12
Other manufacturing	34,382	8,469	21,512	6,468	3,849	(D)	6,931	1,015	1,940	685	338	106	775	557	22
Textile products and apparel	1,923	279	1,140	27	231	48	611	82	100	0	(D)	0	2	(D)	0
Lumber, wood, furniture, and fixtures	1,226	127	946	(D)	229	0	575	(D)	(D)	(D)	0	13	(D)	0	0
Paper and allied products	7,212	4,018	2,522	(D)	154	(D)	716	(D)	(D)	0	8	75	0	(D)	0
Printing and publishing	4,663	2,533	1,477	10	461	85	803	(D)	29	(D)	(D)	(*)	(D)	(D)	(D)
Rubber and plastics products	1,571	86	1,166	27	327	148	577	20	180	(D)	16	0	81	(D)	3
Stone, clay, and glass products	8,013	(D)	6,037	2,303	443	17	2,521	403	39	221	12	8	(D)	0	(D)
Transportation equipment	6,295	(D)	5,456	3,563	(D)	38	223	(D)	(D)	0	0	0	173	0	0
Instruments and related products	1,608	49	1,256	74	536	(D)	350	214	210	(D)	31	8	0	(D)	0
Other	1,871	48	1,512	438	(D)	6	555	115	(D)	(D)	12	2	2	0	0
Wholesale trade	**121,808**	(D)	**30,004**	**5,571**	**8,214**	**902**	**7,392**	**2,738**	**29,397**	(D)	**847**	**831**	**2,091**	**266**	**615**
Motor vehicles and equipment	16,875	(*)	7,866	(D)	4,020	2	1,065	(D)	8,252	(D)	20	(D)	320	0	(D)
Metals and minerals, except petroleum	64,587	(D)	2,830	370	751	(D)	675	(D)	6,524	(D)	(D)	(D)	132	0	(D)
Other durable goods	24,445	1,389	10,125	482	2,424	(D)	3,845	813	11,360	59	(D)	(D)	809	(D)	329
Farm product raw materials	8,030	72	5,298	(D)	8	81	622	1,349	2,587	0	73	0	0	0	0
Other nondurable goods	7,871	1,939	3,885	261	1,011	104	1,186	528	675	140	335	(D)	831	(D)	6
Retail trade	**17,958**	**3,261**	**12,910**	**317**	**2,272**	**2,456**	**5,826**	**320**	**594**	**263**	**500**	**58**	(D)	(D)	**12**
Food stores and eating and drinking places	6,813	1,794	4,609	225	(D)	(D)	(D)	74	322	0	0	2	(D)	(D)	(D)
Retail trade, nec	11,145	1,467	8,302	92	(D)	(D)	(D)	247	272	263	500	55	282	4	(D)
Finance, except banking	**86,859**	(D)	**47,001**	**3,846**	**1,336**	**1,832**	**12,850**	(D)	**7,452**	(D)	**289**	**25,594**	(D)	(D)	(D)
Insurance	**55,328**	**17,496**	**28,537**	**403**	**3,719**	**7,293**	**9,803**	(D)	(D)	(D)	**265**	**0**	**8**	(D)	**0**
Real estate	**53,417**	**18,946**	**19,521**	**825**	**2,738**	**3,853**	**8,587**	**1,368**	**1,601**	**233**	**3,006**	**7,714**	**2,249**	**148**	**7,624**
Other industries	**26,237**	**3,438**	**12,452**	**3,530**	**2,254**	**823**	**3,278**	**1,505**	**1,745**	**671**	**1,831**	**5,534**	**467**	**99**	(D)
Agriculture	2,205	79	1,355	158	375	39	243	350	95	(D)	459	(D)	39	5	177
Forestry and fishing	251	9	214	(D)	51	0	(D)	22	0	1	13	1	13	0	(*)
Construction	4,077	(D)	3,662	2,001	758	288	343	157	(D)	(D)	7	(D)	20	0	3
Transportation	3,454	1,357	1,311	68	150	116	396	454	273	(D)	56	11	(D)	(D)	4
Communication and public utilities	1,926	(D)	669	(D)	0	1	(D)	0	(D)	0	0	0	0	0	0
Services	14,325	850	5,240	955	920	379	1,908	523	1,023	210	1,296	5,302	(D)	(D)	(D)

D Suppressed to avoid disclosure of data of individual companies.
* Less than $500,000.
1. See footnote 1, table 7.

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Table 13.—Employment and Property, Plant, and Equipment of Nonbank U.S. Affiliates, 1983–84, by State

	1983				1984			
		Millions of dollars	Thousands of acres			Millions of dollars	Thousands of acres	
	Number of employees	Gross book value of property, plant, and equipment [1]	Land owned	Mineral rights owned and leased	Number of employees	Gross book value of property, plant, and equipment [1]	Land owned	Mineral rights owned and leased
Total	**2,546,514**	**244,012**	**14,198**	**69,714**	**2,715,318**	**268,214**	**13,258**	**63,266**
New England:								
Connecticut	40,522	1,626	6	4	41,273	1,648	7	4
Maine	21,674	1,920	2,640	27	23,750	2,089	2,629	64
Massachusetts	66,756	2,526	14	1	67,997	2,776	20	1
New Hampshire	15,117	461	83	1	14,966	489	84	1
Rhode Island	11,895	425	1	(*)	11,246	410	1	(*)
Vermont	5,652	369	63	(D)	5,958	382	68	(D)
Mideast:								
Delaware	34,692	2,289	17	2	36,836	2,506	14	7
District of Columbia	4,083	943	(*)	1	5,272	888	(*)	1
Maryland	43,997	2,552	48	(D)	48,935	2,522	49	(D)
New Jersey	136,542	7,896	54	7	141,560	8,275	43	10
New York	216,942	11,575	394	420	222,530	13,114	329	148
Pennsylvania	131,222	7,017	354	1,415	149,227	8,072	329	1,406
Great Lakes:								
Illinois	124,997	7,002	168	503	140,233	8,085	161	439
Indiana	48,162	1,977	36	530	50,859	2,385	36	348
Michigan	66,687	4,840	260	1,472	76,727	5,972	261	1,461
Ohio	121,213	7,003	205	705	128,748	7,693	156	692
Wisconsin	63,963	2,784	91	(D)	65,605	2,991	90	(D)
Plains:								
Iowa	19,252	1,197	32	(*)	18,097	1,181	32	(D)
Kansas	14,218	1,007	62	1,945	14,381	1,102	66	1,121
Minnesota	30,272	3,748	327	95	35,783	4,006	330	161
Missouri	38,519	2,501	93	185	45,201	2,631	93	152
Nebraska	5,835	339	78	2,543	6,978	370	75	2,194
North Dakota	3,683	1,546	49	3,109	3,203	1,393	49	1,776
South Dakota	2,011	372	18	790	1,597	374	18	337
Southeast:								
Alabama	30,842	3,325	643	932	32,943	3,727	609	844
Arkansas	17,175	821	84	1,224	18,693	999	95	1,172
Florida	84,860	8,172	565	674	86,031	8,801	585	1,184
Georgia	86,648	6,043	876	87	97,562	6,831	756	76
Kentucky	28,415	2,787	106	841	30,398	3,383	111	823
Louisiana	49,826	10,383	187	1,443	49,974	10,584	181	1,674
Mississippi	13,438	1,843	304	1,453	13,977	1,983	294	1,282
North Carolina	97,089	6,007	233	19	104,107	6,598	168	(D)
South Carolina	61,062	5,603	507	26	64,354	5,582	227	29
Tennessee	59,980	4,730	426	1,166	62,152	4,476	143	1,015
Virginia	56,534	4,126	149	529	66,973	4,698	136	494
West Virginia	34,731	5,226	127	1,848	34,466	5,397	159	1,720
Southwest:								
Arizona	25,815	3,459	197	866	30,851	3,700	216	1,153
New Mexico	9,143	1,337	537	1,553	10,595	1,674	574	1,295
Oklahoma	26,344	4,057	31	1,872	27,865	4,574	32	1,913
Texas	196,917	31,623	974	7,222	200,291	34,805	955	7,082
Rocky Mountains:								
Colorado	29,293	3,864	371	3,497	30,791	4,305	374	3,210
Idaho	4,219	520	195	1,314	4,122	568	181	1,253
Montana	3,158	1,917	355	5,916	3,257	1,786	361	4,256
Utah	13,988	2,465	132	3,222	11,816	2,450	129	2,196
Wyoming	3,659	2,364	115	2,768	3,258	2,340	110	2,434
Far West:								
California	255,551	27,601	850	2,146	278,933	31,308	824	1,797
Nevada	5,640	734	315	2,758	7,117	873	332	2,619
Oregon	14,563	932	364	1,493	15,621	1,049	362	1,422
Washington	31,522	2,871	327	2,506	32,511	2,985	324	1,793
Alaska	6,859	(D)	28	1,508	7,208	13,564	27	1,784
Hawaii	16,251	(D)	102	0	16,538	1,691	51	0
Puerto Rico	10,207	465	2	(*)	9,763	466	2	(*)
Other territories and offshore [2]	3,055	11,414	2	6,753	3,376	13,244	1	8,038
Foreign [3]	1,824	2,175	0	1	2,813	2,418	0	0

D Suppressed to avoid disclosure of data of individual companies.

* Less than 500 acres.

1. Equals the gross book value of land, mineral rights, and all other property, plant, and equipment wherever carried in the balance sheet.

2. See footnote 1, table 3.

3. For employment, consists of employees of U.S. affiliates working abroad. For assets, consists primarily of movable fixed assets temporarily located outside the United States and any foreign assets, including mineral rights, carried directly on the U.S. affiliates' books.

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Table 14.—Employment of Nonbank U.S. Affiliates, 1983, State by Country of Ultimate Beneficial Owner

[Number of employees]

	All countries	Canada	Europe						Japan	Australia, New Zealand, and South Africa	Latin America	Middle East	Other Africa, Asia, and Pacific	United States	Addendum—OPEC [1]
			Total	*Of which—*											
				France	Germany	Netherlands	United Kingdom	Switzerland							
Total	**2,546,514**	**473,467**	**1,657,992**	**167,203**	**356,297**	**211,990**	**566,339**	**174,545**	**164,102**	**53,697**	**96,028**	**45,387**	**21,660**	**34,181**	**39,059**
New England:															
Connecticut	40,522	4,303	33,134	3,863	6,196	3,233	14,102	2,139	(D)	(D)	1,093	204	77	492	(D)
Maine	21,674	11,576	8,301	115	651	1,413	4,809	(D)	122	(D)	(D)	27	(D)	(D)	27
Massachusetts	66,756	8,031	48,305	1,104	14,572	3,974	19,093	3,782	1,924	1,927	1,793	1,315	840	2,621	971
New Hampshire	15,117	2,945	9,328	757	2,212	695	4,018	403	670	0	(D)	8	0	(D)	(D)
Rhode Island	11,895	1,809	9,789	1,036	1,260	934	4,465	748	176	(D)	(D)	(D)	38	(D)	(D)
Vermont	5,652	2,120	3,241	320	336	(D)	333	974	(D)	(D)	150	0	0	(D)	3
Mideast:															
Delaware	34,692	(D)	7,104	883	831	42	5,006	(D)	(D)	0	33	27	1	(D)	7
District of Columbia	4,083	236	3,162	149	645	98	1,007	547	64	54	53	145	(D)	(D)	132
Maryland	43,997	10,635	29,072	4,464	6,337	4,273	8,066	1,974	2,515	225	720	570	54	206	466
New Jersey	136,542	13,587	103,174	7,844	26,597	8,188	27,291	20,148	11,041	3,104	2,184	1,543	1,035	874	(D)
New York	216,942	28,000	144,842	8,884	20,117	11,831	60,019	20,076	12,703	6,576	6,570	9,276	2,726	6,249	8,598
Pennsylvania	131,222	23,755	93,256	12,378	22,707	5,897	36,645	7,666	4,611	1,238	6,863	660	149	690	328
Great Lakes:															
Illinois	124,997	20,317	88,806	5,805	16,263	8,355	36,626	12,399	8,351	970	2,505	1,533	418	2,097	1,239
Indiana	48,162	9,121	36,118	2,448	9,488	10,076	8,545	2,548	1,522	378	(D)	(D)	4	160	41
Michigan	66,687	17,331	43,303	10,582	11,455	2,406	13,985	2,295	3,703	310	1,255	9	197	579	(D)
Ohio	121,213	14,084	84,414	10,708	12,579	6,772	34,896	12,179	5,111	(D)	9,359	714	(D)	1,492	544
Wisconsin	63,963	13,841	45,441	13,040	5,623	4,259	16,211	3,791	2,840	871	345	553	(D)	(D)	(D)
Plains:															
Iowa	19,252	7,431	9,880	833	3,608	2,072	1,915	932	788	(D)	(D)	14	163	(D)	(D)
Kansas	14,218	2,709	10,566	1,828	2,461	1,249	2,823	735	283	(D)	215	(D)	(D)	(D)	(D)
Minnesota	30,272	9,852	18,652	1,579	4,736	1,422	6,695	2,822	875	315	119	179	(D)	(D)	174
Missouri	38,519	10,688	24,499	966	6,708	1,887	7,523	2,905	1,217	(D)	518	(D)	731	405	187
Nebraska	5,835	1,279	3,867	323	1,103	230	1,135	1,034	125	(D)	20	(D)	(D)	(D)	(D)
North Dakota	3,683	1,344	1,927	17	1,433	188	191	89	(D)	90	(D)	74	0	120	(D)
South Dakota	2,011	753	946	17	89	(D)	718	34	(D)	77	(D)	0	0	0	0
Southeast:															
Alabama	30,842	7,745	19,104	3,416	2,149	1,309	9,835	1,865	2,223	1,001	552	36	(D)	(D)	(D)
Arkansas	17,175	3,367	10,134	1,166	1,291	2,995	3,772	443	(D)	(D)	292	80	(D)	(D)	45
Florida	84,860	12,931	60,630	5,132	10,474	4,310	22,934	5,845	2,439	725	4,330	1,418	825	1,562	2,651
Georgia	86,648	15,466	57,211	3,729	9,700	9,060	19,541	3,718	5,124	3,006	2,061	2,135	167	1,478	1,789
Kentucky	28,415	7,263	17,647	3,174	3,500	2,461	6,222	1,056	1,395	(D)	735	611	(D)	318	519
Louisiana	49,826	7,947	33,145	1,579	7,969	10,633	7,690	2,102	(D)	122	6,668	1,458	(D)	141	852
Mississippi	13,438	3,571	7,292	984	1,238	1,133	2,358	1,079	586	(D)	(D)	208	2	(D)	72
North Carolina	97,089	20,377	69,633	3,172	16,564	8,770	20,862	6,563	2,636	(D)	(D)	944	429	1,293	934
South Carolina	61,062	8,103	44,471	7,604	11,882	8,958	7,944	4,069	1,709	264	(D)	(D)	7	(D)	(D)
Tennessee	59,980	11,141	40,259	4,261	3,414	12,724	9,778	6,386	5,196	944	957	520	0	963	417
Virginia	56,534	13,938	34,888	2,146	9,760	2,617	11,756	2,701	1,353	(D)	(D)	57	126	444	48
West Virginia	34,731	15,174	15,175	271	4,143	4,773	4,122	344	61	225	(D)	(D)	0	4	(D)
Southwest:															
Arizona	25,815	7,822	12,956	998	2,484	627	7,751	831	594	(D)	1,285	(D)	8	(D)	293
New Mexico	9,143	1,029	7,580	245	2,497	1,683	2,901	167	34	89	277	114	(D)	(D)	113
Oklahoma	26,344	9,429	13,941	1,045	4,357	2,465	3,608	1,409	695	361	566	1,203	5	144	1,151
Texas	196,917	37,007	124,044	12,943	27,444	28,544	29,262	12,594	8,004	5,838	9,604	6,726	3,907	1,787	5,249
Rocky Mountains:															
Colorado	29,293	6,638	19,240	2,672	4,096	2,012	6,948	1,825	831	831	764	652	(D)	(D)	592
Idaho	4,219	585	2,452	191	175	138	1,442	391	46	(D)	(D)	(D)	(D)	(D)	0
Montana	3,158	1,191	1,144	121	387	(D)	351	36	32	(D)	50	(D)	1	23	(D)
Utah	13,988	(D)	10,870	514	1,024	1,605	6,027	1,076	170	229	282	(D)	447	(D)	417
Wyoming	3,659	1,403	1,933	(D)	160	364	454	74	(D)	(D)	292	0	(D)	21	0
Far West:															
California	255,551	24,513	148,712	17,427	40,649	21,926	45,610	14,772	47,532	7,832	14,386	6,610	3,692	2,274	6,057
Nevada	5,640	1,439	3,838	678	801	220	1,744	255	52	(D)	40	140	0	(D)	41
Oregon	14,563	2,622	10,079	636	4,843	535	2,915	796	1,014	349	(D)	(D)	113	169	(D)
Washington	31,522	5,689	18,849	1,299	5,596	1,303	8,292	1,457	4,157	1,161	(D)	(D)	374	236	258
Alaska	6,859	641	2,559	47	(D)	(D)	(D)	22	2,398	(D)	(D)	(D)	(D)	(D)	(D)
Hawaii	16,251	576	1,724	(D)	57	(D)	1,120	106	9,695	(D)	736	0	3,004	(D)	0
Puerto Rico	10,207	1,480	5,132	(D)	488	(D)	2,346	1,109	1,891	0	301	890	0	513	(D)
Other territories and offshore [2]	3,055	2	777	(D)	(D)	0	67	(D)	863	0	(D)	(D)	714	(D)	0
Foreign [3]	1,824	176	1,446	(D)	704	(D)	(D)	125	60	(D)	(D)	(D)	0	0	(D)

(D) Suppressed to avoid disclosure of data of individual companies.
1. See footnote 1, table 7.
2. See footnote 1, table 3.
3. See footnote 2, table 3.

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Table 15.—Employment of Nonbank U.S. Affiliates, 1984, State by Country of Ultimate Beneficial Owner

[Number of employees]

	All countries	Canada	Europe						Japan	Australia, New Zealand, and South Africa	Latin America	Middle East	Other Africa, Asia, and Pacific	United States	Addendum—OPEC [1]
			Total	*Of which—*											
				France	Germany	Netherlands	United Kingdom	Switzerland							
Total	**2,715,318**	**505,232**	**1,742,698**	**170,711**	**381,130**	**233,903**	**583,240**	**190,702**	**188,821**	**62,989**	**113,909**	**43,083**	**25,128**	**33,458**	**36,455**
New England:															
Connecticut	41,273	3,901	33,882	3,921	6,452	3,546	13,339	2,278	910	624	1,113	197	110	536	(D)
Maine	23,750	12,410	9,200	(D)	666	1,585	5,358	(D)	117	(D)	(D)	27	1	(D)	27
Massachusetts	67,997	9,584	46,048	1,204	12,220	3,736	18,711	4,220	1,935	2,039	3,184	1,650	593	2,964	1,164
New Hampshire	14,966	3,298	8,532	841	1,466	711	3,943	477	645	(D)	(D)	2	0	(D)	0
Rhode Island	11,246	(D)	9,180	1,069	1,328	866	3,642	842	162	(D)	(D)	(D)	40	(D)	(D)
Vermont	5,958	2,126	3,507	263	380	(D)	274	866	(D)	(D)	150	0	0	(D)	3
Mideast:															
Delaware	36,836	(D)	8,494	922	1,404	46	5,653	(D)	(D)	(D)	32	(D)	1	(D)	2
District of Columbia	5,272	1,200	3,359	124	880	97	955	397	85	24	54	161	(D)	(D)	155
Maryland	48,935	12,159	31,919	5,268	7,425	4,893	7,945	3,153	2,614	448	1,305	217	73	200	99
New Jersey	141,560	14,018	106,977	8,724	27,216	10,342	26,885	20,062	12,332	3,271	1,994	852	1,196	920	632
New York	222,530	29,995	148,406	8,128	23,309	12,015	61,917	18,809	13,261	6,568	8,108	7,598	2,715	5,879	7,070
Pennsylvania	149,227	27,543	105,206	14,526	28,771	6,722	38,828	8,206	5,446	1,789	7,696	729	153	665	374
Great Lakes:															
Illinois	140,233	21,213	93,940	5,081	18,301	9,029	37,925	13,839	13,674	3,785	3,587	1,464	486	2,084	1,160
Indiana	50,859	10,490	35,668	2,674	7,667	10,227	9,408	2,340	3,419	672	207	172	2	229	111
Michigan	76,727	17,416	46,812	10,443	12,681	3,111	15,146	2,031	9,246	939	1,319	(D)	(D)	614	(D)
Ohio	128,748	14,855	87,304	10,991	12,186	7,683	35,701	12,734	6,645	(D)	12,271	772	(D)	1,069	638
Wisconsin	65,605	14,668	48,620	11,470	9,088	4,302	16,788	4,264	517	1,061	40	559	(D)	(D)	(D)
Plains:															
Iowa	18,097	6,726	9,697	668	3,361	2,098	1,636	1,317	464	(D)	(D)	3	180	(D)	0
Kansas	14,381	2,476	11,265	1,859	2,485	1,652	2,856	949	240	(D)	179	(D)	(D)	(D)	(D)
Minnesota	35,783	11,928	21,368	1,690	5,230	2,185	7,852	3,084	1,272	277	399	221	(D)	(D)	217
Missouri	45,201	12,244	28,824	939	6,453	4,207	8,717	3,773	1,718	312	677	285	758	383	242
Nebraska	6,978	554	5,575	772	1,159	337	2,080	1,140	245	(D)	21	(D)	1	(D)	(D)
North Dakota	3,203	1,060	1,700	31	1,145	200	204	111	(D)	109	(D)	40	0	135	(D)
South Dakota	1,597	543	734	10	110	(D)	472	36	(D)	(D)	(D)	0	0	0	0
Southeast:															
Alabama	32,943	9,140	20,251	3,816	2,908	1,196	9,623	2,222	(D)	1,044	416	169	(D)	(D)	157
Arkansas	18,693	3,636	11,204	1,511	1,061	3,222	4,556	416	(D)	(D)	329	79	1	(D)	(D)
Florida	86,031	14,771	58,458	5,406	10,078	5,147	22,322	7,550	3,000	879	4,668	1,690	929	1,636	2,673
Georgia	97,562	17,883	61,845	4,204	11,270	10,012	19,785	4,835	6,688	3,300	4,004	2,101	196	1,545	1,733
Kentucky	30,398	6,664	19,183	3,367	3,597	3,230	6,519	1,118	1,978	(D)	796	728	(D)	328	647
Louisiana	49,974	8,094	32,271	1,131	7,385	10,864	7,557	2,105	469	281	7,390	1,327	14	128	714
Mississippi	13,977	3,379	8,265	879	1,167	864	3,533	1,173	383	(D)	1,409	130	2	(D)	(D)
North Carolina	104,107	23,178	73,942	3,568	17,982	8,137	22,024	7,077	2,541	(D)	(D)	881	412	1,146	781
South Carolina	64,354	7,617	46,868	7,508	13,793	9,648	7,463	4,293	2,112	293	(D)	2,903	37	(D)	2,907
Tennessee	62,152	11,552	40,905	4,338	3,698	13,163	9,035	6,589	5,708	1,002	964	532	(D)	(D)	(D)
Virginia	66,973	19,031	40,509	2,400	11,804	2,349	14,669	2,711	1,558	633	4,562	46	189	445	17
West Virginia	34,466	14,606	14,909	124	4,277	4,394	4,254	532	227	(D)	(D)	(D)	0	4	(D)
Southwest:															
Arizona	30,851	7,970	17,421	1,021	2,708	4,371	7,727	1,188	758	2,364	2,078	(D)	18	(D)	137
New Mexico	10,595	1,006	8,359	206	2,587	2,549	2,733	183	52	(D)	288	(D)	(D)	(D)	38
Oklahoma	27,865	9,143	15,625	1,254	3,886	3,717	4,082	1,662	523	327	1,203	950	5	89	879
Texas	200,291	35,121	126,488	12,322	27,549	31,013	31,230	14,090	7,244	8,068	11,412	5,687	4,467	1,804	4,370
Rocky Mountains:															
Colorado	30,791	7,239	19,906	3,207	4,016	1,342	7,732	1,885	837	856	820	762	(D)	(D)	706
Idaho	4,122	585	2,383	146	183	284	1,322	349	50	(D)	(D)	(D)	(D)	(D)	(D)
Montana	3,257	1,288	1,044	101	349	(D)	328	53	34	(D)	36	(D)	(D)	28	(D)
Utah	11,816	(D)	8,460	524	1,003	2,043	3,489	752	179	294	197	(D)	458	(D)	602
Wyoming	3,258	1,094	1,667	729	210	216	388	94	(D)	(D)	475	(D)	1	17	(D)
Far West:															
California	278,933	27,204	159,606	17,946	43,591	22,318	47,267	19,864	53,135	7,797	16,987	6,718	5,322	2,164	6,151
Nevada	7,117	1,456	4,781	682	1,089	(D)	1,855	257	46	117	(D)	169	0	(D)	71
Oregon	15,621	2,797	10,950	620	5,278	604	3,139	908	1,147	224	(D)	(D)	160	(D)	(D)
Washington	32,511	6,128	18,529	1,179	5,677	1,422	7,797	1,520	4,671	1,252	(D)	(D)	620	193	271
Alaska	7,208	951	2,607	24	(D)	(D)	(D)	4	2,456	(D)	751	0	(D)	(D)	0
Hawaii	16,538	505	2,232	(D)	57	85	1,592	109	9,820	(D)	807	0	2,651	(D)	0
Puerto Rico	9,763	1,636	4,844	375	769	(D)	2,156	969	2,172	0	315	349	0	447	113
Other territories and offshore [2]	3,376	2	725	(D)	(D)	0	72	(D)	950	0	(D)	(D)	870	(D)	0
Foreign [3]	2,813	184	2,244	(D)	(D)	(D)	(D)	137	84	0	0	(D)	(D)	(D)	(D)

D Suppressed to avoid disclosure of data of individual companies.
1. See footnote 1, table 7.
2. See footnote 1, table 3.
3. See footnote 2, table 3.

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State Quarterly Personal

Table 1.—Total Personal

[Millions of dollars, seasonally

Line	State and region	1980 r				1981 r				1982 r			
		I	II	III	IV	I	II	III	IV	I	II	III	IV
1	**United States** [1]	**2,174,759**	**2,196,443**	**2,272,159**	**2,364,722**	**2,431,671**	**2,476,140**	**2,558,572**	**2,582,925**	**2,604,788**	**2,646,199**	**2,672,815**	**2,719,959**
2	**New England**	**125,347**	**127,279**	**131,211**	**136,335**	**139,474**	**142,571**	**147,499**	**149,427**	**151,007**	**153,865**	**157,515**	**159,414**
3	Connecticut	36,049	36,643	37,724	39,325	40,215	41,127	42,525	42,937	43,436	44,195	44,953	45,635
4	Maine	8,935	9,048	9,332	9,676	9,934	10,074	10,340	10,469	10,465	10,731	11,041	11,266
5	Massachusetts	58,753	59,696	61,641	63,858	65,242	66,785	69,172	70,177	71,104	72,509	74,336	75,131
6	New Hampshire	8,597	8,719	8,945	9,371	9,594	9,837	10,228	10,442	10,510	10,720	11,064	11,146
7	Rhode Island	8,849	8,980	9,200	9,542	9,789	9,961	10,277	10,404	10,472	10,611	10,899	10,971
8	Vermont	4,165	4,192	4,370	4,563	4,701	4,787	4,957	4,998	5,020	5,097	5,221	5,264
9	**Mideast**	**435,563**	**441,987**	**454,239**	**471,040**	**482,153**	**492,160**	**508,596**	**514,674**	**519,908**	**528,516**	**537,212**	**546,212**
10	Delaware	5,871	5,909	6,075	6,284	6,488	6,549	6,736	6,769	6,879	7,028	7,147	7,271
11	District of Columbia	7,855	7,938	8,226	8,495	8,702	8,778	9,065	9,163	9,160	9,314	9,447	9,660
12	Maryland	44,173	44,746	46,039	47,780	49,170	50,037	51,839	52,528	52,663	53,872	54,651	55,948
13	New Jersey	81,464	82,871	84,980	88,386	90,519	92,736	95,889	97,186	99,343	101,215	102,948	104,580
14	New York	182,653	185,890	191,455	198,481	202,822	207,519	214,659	217,371	219,319	222,530	226,980	231,158
15	Pennsylvania	113,546	114,634	117,465	121,614	124,453	126,540	130,408	131,657	132,544	134,558	136,039	137,594
16	**Great Lakes**	**411,369**	**410,478**	**420,509**	**435,717**	**445,851**	**451,772**	**462,874**	**464,235**	**461,608**	**468,753**	**470,572**	**474,868**
17	Illinois	121,390	121,421	124,577	127,707	133,628	135,190	138,963	140,198	139,236	141,621	141,950	143,124
18	Indiana	49,650	49,486	50,734	52,976	54,339	54,690	56,243	56,022	55,674	56,524	56,520	57,234
19	Michigan	93,227	91,767	93,720	97,710	98,136	99,862	101,184	101,152	99,748	101,327	101,670	102,216
20	Ohio	102,023	102,823	104,923	108,900	110,740	112,342	115,439	115,811	115,444	117,168	117,621	118,990
21	Wisconsin	45,079	44,981	46,556	48,424	49,008	49,687	51,045	51,052	51,506	52,113	52,812	53,304
22	**Plains**	**158,685**	**159,066**	**165,529**	**171,336**	**180,086**	**181,347**	**187,250**	**187,048**	**187,193**	**191,418**	**191,724**	**198,087**
23	Iowa	27,013	26,883	27,954	28,936	31,089	30,863	31,988	31,513	30,619	31,093	31,267	32,467
24	Kansas	22,691	22,944	23,797	24,714	26,016	26,407	27,116	27,336	27,765	28,586	28,293	29,225
25	Minnesota	39,634	39,729	41,533	42,913	44,161	44,492	45,891	46,101	46,546	47,204	47,590	48,895
26	Missouri	44,385	44,519	46,215	47,651	49,552	50,104	51,716	51,794	52,275	53,432	53,780	54,735
27	Nebraska	14,053	14,122	14,678	15,228	16,531	16,556	17,084	16,979	16,860	17,601	17,241	18,018
28	North Dakota	5,401	5,429	5,614	5,892	6,416	6,549	6,899	6,921	6,729	6,887	6,923	7,797
29	South Dakota	5,509	5,441	5,737	6,003	6,321	6,375	6,556	6,404	6,400	6,615	6,630	6,951
30	**Southeast**	**430,880**	**436,810**	**453,580**	**472,511**	**489,101**	**497,200**	**514,968**	**519,562**	**525,486**	**534,075**	**539,756**	**550,477**
31	Alabama	29,096	29,242	30,137	31,376	32,526	32,757	33,710	33,731	34,123	34,648	34,950	35,506
32	Arkansas	16,635	16,503	17,304	17,876	18,709	19,054	19,525	19,269	19,520	19,855	19,923	20,535
33	Florida	91,515	92,993	97,205	102,053	105,523	108,498	112,436	114,244	115,101	116,914	118,633	122,095
34	Georgia	43,914	44,741	46,336	48,257	50,278	51,235	52,775	53,196	54,226	55,426	56,332	57,755
35	Kentucky	28,275	28,505	29,611	30,657	31,783	31,705	33,270	33,168	33,605	34,024	34,251	34,730
36	Louisiana	35,021	35,807	37,591	39,252	40,631	41,832	43,469	44,318	45,002	45,422	45,569	45,576
37	Mississippi	16,650	16,727	17,476	18,014	18,634	19,007	19,507	19,591	20,013	20,293	20,220	20,686
38	North Carolina	45,196	45,945	47,527	49,567	51,211	52,038	53,719	53,887	54,306	55,561	56,368	57,231
39	South Carolina	22,878	23,281	24,013	24,972	25,821	26,376	27,106	27,433	27,527	27,840	28,149	28,704
40	Tennessee	35,773	35,986	37,293	38,504	39,815	40,442	41,535	41,467	42,046	42,742	43,207	43,892
41	Virginia	50,705	51,647	53,365	55,720	57,488	58,336	60,470	61,621	62,213	63,418	64,406	65,908
42	West Virginia	15,223	15,433	15,723	16,263	16,681	15,918	17,445	17,637	17,805	17,933	17,748	17,859
43	**Southwest**	**195,132**	**199,185**	**208,293**	**217,662**	**226,891**	**233,333**	**243,335**	**249,057**	**255,862**	**258,667**	**259,674**	**263,891**
44	Arizona	24,249	24,641	25,306	26,746	27,311	28,136	29,099	29,527	29,423	29,784	29,827	30,628
45	New Mexico	10,256	10,365	10,852	11,196	11,534	11,807	12,227	12,458	12,687	12,902	12,967	13,297
46	Oklahoma	27,108	27,556	29,309	30,517	31,543	32,606	34,066	34,953	36,355	36,710	36,819	37,270
47	Texas	133,519	136,623	142,825	149,203	156,503	160,784	167,943	172,118	177,397	179,271	180,060	182,695
48	**Rocky Mountain**	**60,494**	**61,298**	**63,681**	**67,010**	**68,951**	**70,088**	**72,883**	**73,732**	**74,690**	**76,080**	**76,538**	**78,541**
49	Colorado	29,386	29,895	31,184	32,801	33,823	34,580	36,154	37,027	37,914	38,738	38,949	39,898
50	Idaho	7,931	7,818	8,207	8,670	8,897	8,956	9,133	8,926	8,902	9,060	9,150	9,477
51	Montana	6,771	6,778	6,998	7,426	7,618	7,708	7,995	7,894	7,816	7,961	8,034	8,630
52	Utah	11,241	11,481	11,735	12,276	12,671	12,789	13,319	13,496	13,702	13,928	14,127	14,342
53	Wyoming	5,165	5,326	5,557	5,837	5,941	6,055	6,282	6,389	6,356	6,393	6,277	6,195
54	**Far West**	**341,953**	**344,898**	**359,116**	**376,308**	**382,332**	**390,474**	**403,437**	**406,992**	**410,591**	**415,808**	**419,813**	**428,037**
55	California	264,754	267,377	278,611	292,455	296,741	303,595	314,381	318,159	321,205	325,667	329,209	336,028
56	Nevada	8,804	8,895	9,291	9,714	10,008	10,266	10,574	10,633	10,741	10,834	10,925	11,065
57	Oregon	25,365	25,274	26,090	26,991	27,473	27,581	28,116	27,868	27,836	27,948	28,111	28,489
58	Washington	43,030	43,352	45,125	47,148	48,111	49,033	50,367	50,331	50,809	51,358	51,569	52,456
59	Alaska	5,315	5,434	5,605	5,989	6,081	6,265	6,529	6,810	6,955	7,340	8,097	8,416
60	Hawaii	10,020	10,008	10,395	10,814	10,750	10,930	11,202	11,389	11,487	11,678	11,914	12,016
		Census Regions											
61	New England	125,347	127,279	131,211	136,335	139,474	142,571	147,499	149,427	151,007	153,865	157,515	159,414
62	Middle Atlantic	377,664	383,395	393,900	408,481	417,793	426,795	440,956	446,213	451,205	458,302	465,967	473,332
63	East North Central	411,369	410,478	420,509	435,717	445,851	451,772	462,874	464,235	461,608	468,753	470,572	474,868
64	West North Central	158,685	159,066	165,529	171,336	180,086	181,347	187,250	187,048	187,193	191,418	191,724	198,087
65	South Atlantic	327,331	332,631	344,509	359,391	371,362	377,768	391,591	396,478	399,880	407,306	412,881	422,432
66	East South Central	109,793	110,459	114,517	118,551	122,759	123,911	128,022	127,957	129,786	131,706	132,628	134,814
67	West South Central	212,283	216,490	227,029	236,848	247,386	254,277	265,004	270,659	278,274	281,258	282,372	286,077
68	Mountain	103,803	105,199	109,130	114,666	117,804	120,297	124,782	126,350	127,541	129,600	130,257	133,531
69	Pacific	348,485	351,445	365,827	383,397	389,156	397,403	410,595	414,557	418,293	423,992	428,899	437,405

r Revised. The quarterly estimates for 1980–86 reflect the results of the comprehensive revision. Revised quarterly estimates for 1969–79 will be available in July 1987.

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:

—More detailed tabulations for quarterly estimates 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.

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Income, 1980:I–1986:II

Income, States and Regions

adjusted at annual rates]

1983 r				1984 r				1985 r				1986		Percent change		Line
I	II	III	IV	I	II	III	IV	I	II	III	IV	I r	II p	1986:I–1986:II	1985:II–1986:II	
2,747,018	**2,807,173**	**2,841,157**	**2,937,388**	**3,024,888**	**3,067,203**	**3,130,640**	**3,182,876**	**3,247,811**	**3,294,856**	**3,319,861**	**3,379,652**	**3,430,034**	**3,479,582**	**1.4**	**5.6**	1
162,671	**166,552**	**169,600**	**175,547**	**179,757**	**184,143**	**188,847**	**192,861**	**196,717**	**199,824**	**202,207**	**207,171**	**211,205**	**213,364**	**1.0**	**6.8**	2
46,551	47,293	48,264	50,074	50,909	52,423	54,006	55,099	56,047	56,943	57,633	59,007	60,076	60,837	1.3	6.8	3
11,369	11,702	11,885	12,236	12,609	12,888	13,082	13,340	13,641	13,714	13,790	14,193	14,570	14,709	1.0	7.3	4
76,783	78,792	80,055	82,883	84,966	87,058	89,294	91,138	93,015	94,626	95,796	98,006	99,695	100,710	1.0	6.4	5
11,491	11,862	12,257	12,694	13,244	13,337	13,644	14,069	14,459	14,719	15,023	15,524	15,956	16,143	1.2	9.7	6
11,178	11,453	11,623	11,974	12,226	12,526	12,784	13,031	13,249	13,401	13,444	13,763	14,048	14,109	0.4	5.3	7
5,297	5,449	5,514	5,685	5,803	5,912	6,037	6,184	6,307	6,421	6,522	6,678	6,861	6,854	−0.1	6.7	8
553,684	**564,024**	**574,366**	**589,340**	**602,440**	**615,653**	**628,183**	**639,325**	**650,709**	**660,265**	**667,511**	**680,607**	**691,420**	**699,509**	**1.2**	**5.9**	9
7,462	7,494	7,603	7,907	8,075	8,248	8,393	8,549	8,674	8,811	8,885	9,137	9,288	9,187	−1.1	4.3	10
9,645	9,792	9,885	9,962	10,325	10,456	10,744	10,844	11,195	11,286	11,411	11,575	11,713	11,842	1.1	4.9	11
56,872	57,958	59,123	60,505	62,258	63,742	65,294	66,551	68,144	69,197	69,954	71,426	72,593	73,379	1.1	6.0	12
106,924	108,817	111,026	114,765	116,362	119,649	121,944	125,023	126,742	129,308	130,212	134,354	136,683	138,556	1.4	7.2	13
234,169	239,930	244,216	251,326	257,926	263,441	269,420	274,273	279,174	282,809	287,212	292,482	297,708	301,984	1.4	6.8	14
138,612	140,033	142,513	144,874	147,494	150,115	152,388	154,084	156,779	158,854	159,837	161,634	163,434	164,562	0.7	3.6	15
479,026	**488,244**	**492,116**	**507,518**	**527,783**	**533,445**	**542,256**	**550,268**	**558,149**	**565,448**	**567,772**	**576,790**	**584,002**	**593,452**	**1.6**	**5.0**	16
144,998	146,730	146,179	150,954	157,854	159,484	162,429	164,704	166,799	169,561	170,458	173,178	173,996	178,690	2.7	5.4	17
57,998	58,602	58,394	60,705	64,358	64,611	65,514	66,450	67,461	68,473	68,363	69,474	70,410	72,124	2.4	5.3	18
103,336	105,811	107,981	111,306	114,850	116,550	118,504	120,741	121,891	122,828	124,182	125,791	128,279	128,651	0.3	4.7	19
119,676	122,625	124,287	127,854	131,612	133,291	135,488	137,363	140,134	141,769	141,940	144,597	146,769	148,292	1.0	4.6	20
53,018	54,477	55,276	56,699	59,109	59,509	60,322	61,010	61,863	62,818	62,829	63,750	64,548	65,695	1.8	4.6	21
194,361	**200,150**	**198,229**	**207,482**	**219,391**	**216,210**	**220,541**	**226,024**	**229,859**	**234,939**	**231,896**	**236,206**	**236,255**	**248,551**	**5.2**	**5.8**	22
31,185	32,046	30,886	32,172	36,281	34,306	34,617	35,163	35,872	37,535	35,711	36,142	36,331	39,410	8.5	5.0	23
28,452	29,240	29,454	30,836	31,450	31,243	31,794	32,971	33,241	33,620	33,680	34,478	33,913	35,779	5.5	6.4	24
48,291	49,869	49,729	51,789	54,826	54,743	56,045	57,300	58,139	59,341	59,026	59,767	60,302	62,766	4.1	5.8	25
55,847	56,555	56,567	58,610	61,017	61,620	62,919	63,853	65,372	66,311	66,905	67,832	68,662	69,526	1.3	4.8	26
17,325	18,233	17,613	18,794	20,285	19,296	19,827	20,257	21,050	22,085	20,765	21,393	21,309	23,452	10.1	6.2	27
6,736	7,327	7,365	8,122	7,852	7,626	7,794	8,663	8,353	8,006	8,033	8,627	7,926	8,987	13.4	12.3	28
6,525	6,880	6,615	7,159	7,680	7,377	7,545	7,818	7,831	8,041	7,776	7,967	7,812	8,630	10.5	7.3	29
558,982	**571,754**	**578,527**	**599,527**	**618,019**	**627,512**	**641,288**	**650,583**	**664,888**	**674,153**	**680,721**	**692,118**	**705,606**	**711,689**	**0.9**	**5.6**	30
35,931	36,684	36,921	38,383	39,464	39,831	40,637	41,069	42,258	42,676	42,970	43,748	44,417	44,380	−0.1	4.0	31
20,831	21,180	20,919	21,991	23,383	23,024	23,341	23,804	24,945	24,481	24,463	24,940	25,877	25,526	−1.4	4.3	32
124,457	128,852	131,926	136,652	139,068	142,347	146,119	148,398	152,011	155,388	157,453	159,885	162,301	164,858	1.6	6.1	33
58,717	60,498	61,494	64,341	66,672	67,915	69,789	71,264	72,892	74,032	75,625	77,290	78,554	79,428	1.1	7.3	34
34,642	34,905	34,863	36,333	37,905	38,323	38,916	39,272	39,714	40,366	40,318	40,913	41,413	41,855	1.1	3.7	35
46,220	46,269	46,733	47,660	48,350	48,855	49,677	49,811	50,528	50,530	50,677	50,318	51,184	50,514	−1.3	0.0	36
21,036	21,254	20,825	21,917	23,027	22,626	23,024	23,364	24,019	23,814	23,616	24,568	25,243	25,788	2.2	8.3	37
58,445	59,908	60,942	63,350	65,718	67,152	68,500	69,863	70,772	72,189	73,058	74,662	76,165	77,169	1.3	6.9	38
29,175	29,987	30,450	31,421	32,670	33,087	33,723	34,143	34,700	35,129	35,649	36,261	37,112	37,496	1.0	6.7	39
44,553	45,265	45,286	47,093	48,777	49,688	50,605	51,436	52,404	53,303	53,626	54,827	55,799	56,252	0.8	5.5	40
67,198	68,923	70,055	71,886	74,206	75,584	77,547	78,921	81,075	82,412	83,436	84,998	87,158	87,962	0.9	6.7	41
17,777	18,029	18,115	18,500	18,781	19,079	19,409	19,237	19,572	19,835	19,830	19,707	20,383	20,461	0.4	3.2	42
265,412	**269,975**	**272,910**	**282,714**	**288,772**	**293,499**	**300,258**	**304,417**	**312,550**	**316,168**	**319,298**	**322,781**	**327,870**	**330,342**	**0.8**	**4.5**	43
31,213	32,361	33,373	34,513	35,761	36,273	37,439	38,209	39,695	40,305	41,078	42,023	43,217	44,097	2.0	9.4	44
13,240	13,569	13,802	14,154	14,407	14,694	15,026	15,230	15,577	15,775	15,856	16,106	16,300	16,394	0.6	3.9	45
36,464	36,962	36,890	38,204	38,603	38,899	39,150	39,917	40,134	40,274	40,330	40,785	40,718	41,234	1.3	2.4	46
184,496	187,082	188,846	195,842	200,001	203,633	208,643	211,060	217,144	219,814	222,034	223,868	227,635	228,618	0.4	4.0	47
78,340	**80,181**	**81,516**	**84,429**	**84,978**	**86,299**	**87,958**	**89,758**	**90,616**	**91,846**	**92,133**	**93,773**	**94,413**	**96,230**	**1.9**	**4.8**	48
40,285	41,082	41,957	43,211	43,934	44,683	45,602	46,280	47,021	47,782	47,985	48,649	49,288	50,098	1.6	4.8	49
9,444	9,771	9,845	10,469	10,254	10,363	10,550	10,912	11,043	11,108	11,092	11,449	11,334	11,432	0.9	2.9	50
8,140	8,397	8,487	8,927	8,663	8,746	8,882	9,394	9,039	8,981	8,963	9,285	9,128	9,630	5.5	7.2	51
14,306	14,762	15,017	15,505	15,837	16,118	16,464	16,671	16,974	17,216	17,321	17,523	17,769	17,995	1.3	4.5	52
6,165	6,169	6,209	6,317	6,291	6,388	6,459	6,501	6,539	6,759	6,772	6,866	6,894	7,075	2.6	4.7	53
433,637	**444,966**	**452,286**	**468,461**	**481,260**	**487,760**	**498,405**	**506,633**	**520,835**	**528,389**	**534,065**	**545,635**	**554,633**	**561,749**	**1.3**	**6.3**	54
340,833	349,947	356,433	368,584	380,959	386,160	394,888	401,628	414,185	420,345	425,145	434,585	442,218	447,720	1.2	6.5	55
11,155	11,430	11,578	11,957	12,221	12,462	12,725	12,981	13,253	13,452	13,637	13,896	14,224	14,480	1.8	7.6	56
28,909	29,607	29,943	30,964	31,423	31,842	32,413	32,909	33,328	33,769	33,993	34,594	34,879	35,341	1.3	4.7	57
52,741	53,981	54,332	56,955	56,657	57,297	58,380	59,114	60,068	60,822	61,290	62,560	63,311	64,208	1.4	5.6	58
8,363	8,611	8,795	8,993	9,079	9,033	9,104	9,104	9,257	9,411	9,630	9,608	9,476	9,385	−1.0	−0.3	59
12,541	12,717	12,812	13,377	13,409	13,649	13,800	13,903	14,232	14,412	14,627	14,962	15,154	15,313	1.0	6.3	60
Census Regions																
162,671	166,552	169,600	175,547	179,757	184,143	188,847	192,861	196,717	199,824	202,207	207,171	211,205	213,364	1.0	6.8	61
479,704	488,780	497,755	510,966	521,782	533,206	543,752	553,381	562,695	570,971	577,261	588,470	597,825	605,101	1.2	6.0	62
479,026	488,244	492,116	507,518	527,783	533,445	542,256	550,268	558,149	565,448	567,772	576,790	584,002	593,452	1.6	5.0	63
194,361	200,150	198,229	207,482	219,391	216,210	220,541	226,024	229,859	234,939	231,896	236,206	236,255	248,551	5.2	5.8	64
429,749	441,442	449,592	464,526	477,773	487,612	499,519	507,771	519,035	528,277	535,301	544,941	555,268	561,782	1.2	6.3	65
136,162	138,108	137,894	143,726	149,172	150,468	153,181	155,141	158,394	160,158	160,531	164,056	166,872	168,275	0.8	5.1	66
288,010	291,493	293,387	303,697	310,337	314,411	320,812	324,593	332,751	335,100	337,504	339,911	345,414	345,891	0.1	3.2	67
133,948	137,542	140,269	145,053	147,366	149,728	153,147	156,179	159,142	161,379	162,704	165,797	168,155	171,201	1.8	6.1	68
443,387	454,863	462,314	478,874	491,528	497,981	508,584	516,658	531,070	538,759	544,685	556,309	565,039	571,967	1.2	6.2	69

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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.

Unless otherwise stated in footnotes below, data through 1984 and methodological notes are as shown in BUSINESS STATISTICS: 1984	Units	Annual		1985					1986								
		1984	1985	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.
GENERAL BUSINESS INDICATORS																	
PERSONAL INCOME BY SOURCE †																	
Seasonally adjusted, at annual rates:																	
Total personal income	bil. $	3,110.2	3,314.5	3,320.5	3,333.9	3,358.3	3,372.3	3,418.0	3,417.4	3,435.3	3,445.1	3,486.8	3,481.3	3,481.9	r3,492.9	r3,500.3	3,511.5
Wage and salary disbursements, total	do	1,836.8	1,966.1	1,975.4	1,986.7	1,996.7	2,010.5	2,031.1	2,035.7	2,044.8	2,051.8	2,054.9	2,058.4	2,063.2	r2,072.0	r2,083.0	2,089.6
Commodity-producing industries, total	do	577.8	607.7	609.4	609.7	613.8	616.7	622.6	624.2	621.7	620.2	621.6	621.6	619.1	r619.3	r623.4	623.5
Manufacturing	do	439.1	460.1	461.6	461.3	464.5	466.5	471.4	471.0	470.0	470.5	468.9	469.7	467.8	r468.1	r471.2	470.8
Distributive industries	do	442.2	469.8	472.0	475.8	476.0	478.7	481.8	482.3	486.0	487.3	484.8	483.9	484.1	r486.9	r487.6	489.2
Service industries	do	470.6	516.4	519.7	525.2	529.1	532.9	541.7	543.8	549.9	555.3	557.7	560.3	565.8	r569.6	r573.6	576.4
Govt. and govt. enterprises	do	346.2	372.2	374.3	376.0	377.7	382.3	384.9	385.4	387.3	389.0	390.8	392.5	394.3	396.2	r398.5	400.4
Other labor income	do	184.5	196.9	198.9	199.9	200.8	201.7	202.6	203.6	204.5	205.5	206.4	207.3	208.2	r209.5	r210.4	211.3
Proprietors' income: ‡																	
Farm	do	31.5	29.2	19.3	22.8	24.0	26.0	38.2	23.4	26.9	22.8	53.0	38.1	27.5	r20.1	r20.9	23.2
Nonfarm	do	205.3	225.2	227.3	230.2	230.8	232.4	234.9	237.9	241.0	243.8	247.5	249.1	252.2	r255.5	r257.7	260.6
Rental income of persons with capital consumption adjustment	bil. $	8.3	7.6	10.5	1.7	10.4	2.9	11.7	12.2	12.7	13.5	15.1	16.6	17.1	r16.7	r16.3	15.9
Dividends	do	74.7	76.4	76.3	76.2	76.4	76.8	76.9	78.0	79.2	80.0	80.8	81.1	81.5	81.7	82.1	82.3
Personal interest income	do	446.9	476.2	474.7	476.4	478.7	481.0	482.2	481.4	480.7	480.4	480.5	480.1	479.8	r477.3	r474.3	471.6
Transfer payments	do	455.6	487.1	489.0	491.2	492.7	493.5	494.5	503.4	504.2	506.5	507.9	510.7	511.8	r520.3	r516.5	518.3
Less: Personal contributions for social insurance	do	133.5	150.2	150.9	151.3	152.1	152.7	154.0	158.0	158.7	159.1	159.2	159.9	159.3	r160.2	r160.9	161.2
Total nonfarm income	do	3,052.2	3,261.0	3,277.2	3,287.5	3,311.0	3,323.2	3,356.9	3,371.1	3,385.6	3,399.5	3,411.0	3,420.5	3,431.7	r3,450.0	r3,456.4	3,465.3
DISPOSITION OF PERSONAL INCOME †																	
Seasonally adjusted, at annual rates:																	
Total personal income	bil. $	3,110.2	3,314.5	3,320.5	3,333.9	3,358.3	3,372.3	3,418.0	3,417.4	3,435.3	3,445.1	3,486.8	3,481.3	3,481.9	r3,492.9	r3,500.3	3,511.5
Less: Personal tax and nontax payments	do	439.6	486.5	491.8	494.5	497.4	500.1	504.6	496.8	498.5	497.3	500.5	503.9	509.9	r513.7	r518.8	523.3
Equals: Disposable personal income	do	2,670.6	2,828.0	2,828.6	2,839.4	2,860.9	2,872.2	2,913.4	2,920.7	2,936.8	2,947.8	2,986.3	2,977.4	2,972.0	r2,979.1	r2,981.4	2,988.2
Less: Personal outlays	do	2,501.9	2,684.7	2,712.0	2,749.9	2,731.7	2,743.1	2,794.4	2,775.7	2,794.7	2,798.0	2,803.0	2,825.2	2,848.3	r2,868.3	r2,886.4	2,931.7
Personal consumption expenditures	do	2,428.2	2,600.5	2,626.9	2,663.2	2,644.0	2,654.6	2,705.0	2,684.8	2,703.1	2,705.9	2,710.5	2,731.7	2,753.8	r2,772.7	r2,790.2	2,834.9
Durable goods	do	331.2	359.3	374.0	394.0	358.0	357.4	370.6	364.9	365.5	352.0	368.5	379.0	374.2	r391.1	r402.4	437.1
Nondurable goods	do	870.1	905.1	906.9	913.0	918.9	920.7	928.4	925.4	927.6	936.1	922.1	926.6	936.4	r932.8	r937.2	936.5
Services	do	1,227.0	1,336.1	1,346.1	1,356.2	1,367.1	1,376.5	1,406.0	1,394.5	1,410.0	1,417.8	1,419.9	1,426.1	1,443.3	r1,448.9	r1,450.6	1,461.3
Interest paid by consumers to business	do	72.3	82.6	83.5	85.2	86.2	86.9	87.8	89.2	90.0	90.4	91.3	92.2	93.3	94.1	r94.7	95.3
Personal transfer payments to foreigners (net)	do	1.5	1.6	1.5	1.5	1.6	1.6	1.6	1.7	1.7	1.7	1.2	1.2	1.2	r1.5	r1.5	1.5
Equals: personal saving	do	168.7	143.3	116.6	89.5	129.2	129.2	119.0	145.0	142.0	149.8	183.3	152.3	123.7	r110.9	r95.0	56.6
Personal saving as percentage of disposable personal income §	percent	6.3	5.1	4.2	3.9	4.1	4.4	4.5	4.6	5.0	5.3	5.4	5.1	4.4	r3.7	2.9	
Disposable personal income in constant (1982) dollars	bil. $	2,470.6	2,528.0	2,523.0	2,523.1	2,531.2	2,530.6	2,560.3	2,558.1	2,583.0	2,602.6	2,639.9	2,627.0	2,610.5	r2,614.5	2,610.6	
Personal consumption expenditures in constant (1982) dollars	do	2,246.3	2,324.5	2,343.1	2,366.5	2,339.2	2,338.9	2,377.1	2,351.5	2,377.5	2,389.0	2,396.1	2,410.3	2,418.9	r2,433.3	2,443.2	
Durable goods	do	318.9	343.9	357.6	377.0	342.8	343.0	355.2	348.7	349.2	338.4	353.0	361.7	356.6	r370.8	380.5	
Nondurable goods	do	828.6	841.6	844.1	847.1	848.7	844.9	847.9	843.7	859.5	878.8	873.8	875.9	882.2	r879.0	881.3	
Services	do	1,098.7	1,139.0	1,141.3	1,142.4	1,147.7	1,150.9	1,174.0	1,159.2	1,168.8	1,171.8	1,169.3	1,172.7	1,180.1	r1,183.5	1,181.5	
Implicit price deflator for personal consumption expenditures	index, 1982=100	108.1	111.9	112.1	112.5	113.0	113.5	113.8	114.2	113.7	113.3	113.1	113.3	113.8	r113.9	114.2	
INDUSTRIAL PRODUCTION ◊																	
Federal Reserve Board Index of Quantity Output																	
Not Seasonally Adjusted																	
Total index	1977=100	121.4	123.8	126.7	128.6	126.2	124.3	121.6	122.9	124.9	123.1	123.8	123.2	r126.9	r123.2	p127.7	e129.6
By industry groupings:																	
Mining and utilities	do	110.9	110.0	111.2	111.3	106.8	107.6	111.8	113.1	110.8	104.5	101.1	98.5	r102.1	r102.4	p104.9	e103.2
Manufacturing	do	123.4	126.4	129.6	131.8	129.8	127.4	123.4	124.7	127.5	126.6	128.1	127.9	r131.6	r127.1	p132.2	e134.7
Nondurable manufactures	do	122.3	125.1	131.2	133.6	130.5	126.7	121.9	122.8	126.4	125.4	127.9	128.8	r134.7	r131.3	p137.6	e139.5
Durable manufactures	do	124.2	127.3	128.5	130.6	129.3	127.9	124.5	126.1	128.3	127.5	128.2	127.2	129.3	r124.1	p128.3	e131.3
Seasonally Adjusted																	
Total index	do	121.4	123.8	124.4	124.3	123.6	124.8	125.6	126.2	125.3	123.6	124.7	124.2	124.2	r124.9	p125.1	e125.3
By market groupings:																	
Products, total	do	126.7	130.8	132.1	132.0	131.0	132.8	133.0	134.0	132.9	131.2	132.7	132.4	r132.4	r133.2	p133.7	e133.9
Final products	do	127.3	131.1	132.2	132.2	131.0	133.1	133.2	133.9	132.8	130.6	132.1	131.6	r131.1	r132.1	p132.5	e132.9
Consumer goods	do	118.0	120.2	120.9	121.1	120.5	122.7	123.3	123.8	123.3	121.8	124.5	124.3	r124.4	r125.1	p124.9	e125.2

See footnotes at end of tables.

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GENERAL BUSINESS INDICATORS—Continued

Unless otherwise stated in footnotes below, data through 1984 and methodological notes are as shown in BUSINESS STATISTICS: 1984	Units	Annual 1984	Annual 1985	1985 Aug.	Sept.	Oct.	Nov.	Dec.	1986 Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.
INDUSTRIAL PRODUCTION ◊—Continued																	
Seasonally Adjusted—Continued																	
By market groupings—Continued																	
Final products—Continued																	
Durable consumer goods	1977=100	112.2	112.9	114.5	113.1	112.3	115.4	115.3	116.0	116.6	112.4	115.9	113.8	114.3	r116.0	p115.3	e116.9
Automotive products	do	109.4	114.0	118.6	116.2	113.2	115.6	113.9	116.2	117.6	110.4	116.4	113.2	113.7	r115.9	p113.4	e117.4
Autos and trucks, consumer	do	103.0	112.0	119.4	115.8	111.3	114.1	110.4	118.2	119.4	106.3	115.1	110.3	112.2	114.5	p110.8	e117.5
Autos, consumer	do	93.2	98.9	101.2	98.8	94.9	95.6	94.6	105.5	107.1	93.7	100.8	94.8	99.3	95.3	p87.8	e96.2
Trucks, consumer	do	121.2	136.3	153.1	147.4	141.8	148.6	139.8	141.7	142.1	129.6	141.5	139.1	136.1	150.3	p153.4	
Home goods	do	114.3	112.2	111.4	110.7	111.6	115.3	116.4	115.8	115.8	113.9	115.5	114.3	114.8	116.0	p116.7	e116.4
Nondurable consumer goods	do	120.1	122.9	123.3	124.1	123.5	125.3	126.3	126.6	125.8	125.3	127.7	128.1	r128.1	r128.4	p128.5	e128.3
Consumer staples	do	124.9	129.0	129.5	130.1	129.4	131.3	132.5	132.8	132.3	131.6	134.3	135.0	r135.1	r135.3	p135.6	e135.4
Consumer foods and tobacco	do	126.0	128.8	129.7	130.1	128.7	130.5	131.6	130.1	131.1	130.3	131.9	132.4	r133.3	r132.0	p132.8	
Nonfood staples	do	123.9	129.2	129.3	130.1	130.1	132.1	133.4	135.6	133.5	133.0	136.7	137.7	r137.0	r138.8	p138.5	e138.4
Equipment	do	139.6	145.4	147.1	146.9	144.9	147.0	146.4	147.5	145.4	142.3	142.3	141.2	r140.0	r141.3	p142.5	e143.0
Business and defense equipment	do	138.7	146.0	147.5	147.4	145.7	148.2	147.8	149.1	147.8	145.5	146.6	146.0	r145.1	r146.7	p147.8	e148.3
Business equipment	do	134.2	139.6	141.0	140.4	138.3	140.8	140.0	141.5	140.5	137.7	138.6	137.9	r136.6	r138.3	p139.2	e139.7
Construction, mining, and farm	do	64.3	64.3	64.6	64.4	64.2	65.1	66.3	65.3	63.0	59.5	58.6	60.9	61.9	r60.6	p57.5	
Manufacturing	do	108.2	110.7	111.9	112.2	110.0	110.5	111.6	113.0	112.9	112.4	111.9	111.9	111.7	r112.6	p113.1	e113.1
Power	do	78.9	83.5	84.8	84.3	85.3	84.1	85.4	82.9	82.3	82.0	83.0	82.9	83.5	r81.7	p83.2	e82.9
Commercial	do	209.1	217.9	219.5	216.9	212.3	218.6	217.0	217.8	216.8	214.3	213.4	212.9	r208.2	r215.6	p217.2	e216.0
Transit	do	97.9	105.4	107.1	109.5	109.5	109.7	105.5	112.7	111.7	104.3	112.1	107.3	108.8	r103.9	p106.9	e112.3
Defense and space equipment	do	156.4	170.6	173.3	174.5	174.8	177.2	178.5	178.7	176.3	176.2	178.0	178.0	178.4	r179.5	p181.5	e181.9
Intermediate products	do	124.7	130.0	131.7	131.3	131.2	131.8	132.0	134.2	133.4	133.3	134.5	135.1	r137.0	r137.3	p137.7	e137.7
Construction supplies	do	114.0	118.3	120.4	120.3	120.2	120.5	119.8	124.0	122.6	122.6	123.6	123.5	124.1	r124.0	p125.5	e126.0
Business supplies	do	133.8	140.0	141.3	140.7	140.5	141.5	142.4	142.9	142.6	142.5	143.8	145.0	r147.9	r148.7	p148.2	
Materials	do	114.2	114.2	113.9	113.8	113.4	113.9	115.4	115.5	114.8	113.3	113.8	113.0	r113.1	r113.5	p113.4	e113.4
Durable goods materials	do	121.5	121.4	121.2	119.9	120.1	121.2	121.9	122.2	121.3	119.3	120.2	118.4	r117.8	r118.6	p118.7	e118.9
Nondurable goods materials	do	111.4	112.2	112.7	114.2	113.6	113.3	114.9	116.2	116.1	114.8	116.5	116.5	r117.7	r118.7	p119.1	e119.0
Energy materials	do	103.9	103.4	102.2	102.8	101.5	101.8	104.5	103.0	102.1	101.4	100.4	100.5	r100.8	r100.2	p99.2	e98.8
By industry groupings:																	
Mining and utilities	do	110.9	110.0	108.8	110.1	108.8	108.8	110.2	109.8	106.8	105.4	104.2	103.1	r102.6	r102.2	p101.6	e101.7
Mining	do	111.1	108.8	108.1	108.2	106.9	106.9	107.4	108.1	105.1	103.0	101.0	99.8	r98.9	r97.1	p96.5	e96.1
Metal mining	do	77.0	75.0	74.9	73.8	76.0	78.3	77.3	73.5	77.2	75.9	76.0	72.0	65.9			
Coal	do	128.1	126.8	125.0	126.9	122.9	125.8	128.4	130.8	126.5	124.7	124.4	124.0	127.3	120.2	p122.2	
Oil and gas extraction #	do	109.1	106.2	105.7	105.4	104.4	103.6	104.2	104.9	101.1	99.2	96.2	95.1	r93.3	r92.3	p90.8	e90.3
Crude oil	do	106.1	108.1	108.0	107.3	107.8	107.9	108.6	108.9	107.6	108.2	106.8	107.5	r106.4	r106.4	p104.4	
Natural gas	do	89.9	85.7	83.2	84.7	84.1	84.5	85.7	87.2	84.3	85.4	83.9	85.3	84.4	82.9		
Stone and earth minerals	do	117.4	118.3	118.1	118.8	118.5	118.0	114.6	113.5	116.8	111.6	115.0	112.4	114.5	r111.8	p114.8	
Utilities	do	110.7	111.9	110.0	113.3	111.8	111.9	114.8	112.5	109.7	109.3	109.4	108.5	r108.6	r110.8	p110.1	e111.0
Electric	do	116.8	119.7	117.6	120.8	119.4	120.1	122.4	119.7	119.5	119.8	121.6	121.7	r123.1	r125.4	p124.4	
Manufacturing	do	123.4	126.4	127.2	127.0	126.3	127.8	128.2	129.4	128.7	127.2	128.7	128.2	r128.3	r129.3	p129.4	e129.8
Nondurable manufactures	do	122.3	125.1	126.0	126.4	125.8	127.2	127.5	129.3	128.7	127.7	129.6	129.9	r131.2	r132.1	p132.0	e132.2
Foods	do	126.9	130.2	131.5	132.2	129.4	131.5	132.1	132.0	132.9	132.2	133.1	133.7	r134.6	r133.9	p134.9	
Tobacco products	do	100.4	100.2	98.3	98.9	103.2	102.8	100.3	93.8	97.0	93.6	100.3	101.6	97.6	100.0		
Textile mill products	do	104.2	103.2	104.2	107.0	107.7	110.0	107.7	107.9	109.9	108.0	111.4	111.3	112.6	r113.1	p113.5	
Apparel products	do	102.7	100.9	100.0	101.8	102.1	103.8	104.5	105.5	102.8	102.8	103.1	102.6	101.7	r103.3	p101.5	
Paper and products	do	127.2	127.6	126.5	128.0	127.7	128.9	131.3	133.6	132.6	132.4	134.1	133.2	r137.2	138.3	p138.6	
Printing and publishing	do	146.5	153.9	155.8	153.4	154.5	156.8	157.6	160.9	156.7	157.8	161.6	161.9	r164.0	r166.0	p163.5	e164.0
Chemicals and products	do	121.6	127.1	127.9	129.1	127.3	128.2	128.1	131.7	132.0	130.2	132.8	131.5	r134.2	r134.8	p135.1	
Petroleum products	do	87.4	86.8	89.2	85.3	87.9	87.6	88.9	94.7	90.1	88.6	91.3	95.7	r91.8	r91.8	p94.5	e93.1
Rubber and plastics products	do	143.5	146.9	148.2	148.8	149.0	150.1	149.4	150.2	151.1	147.8	146.8	150.1	152.2	r155.7	p154.9	
Leather and products	do	76.5	68.5	70.7	70.1	68.2	68.7	66.4	65.4	64.8	62.7	61.5	59.5	57.9	r61.9	p61.7	
Durable manufactures	do	124.2	127.3	128.1	127.4	126.7	128.2	128.7	129.5	128.7	126.8	128.1	127.0	126.2	r127.4	p127.6	e128.0
Lumber and products	do	109.1	113.4	115.3	116.0	116.2	115.0	116.1	120.5	120.3	120.7	121.3	121.6	120.9	119.7		
Furniture and fixtures	do	134.3	139.7	140.9	142.8	140.0	142.2	140.5	141.2	143.2	142.9	145.9	146.2	147.1	r150.8	p149.5	
Clay, glass, and stone products	do	113.4	115.5	116.4	117.4	116.1	116.7	118.2	120.0	119.3	120.0	121.6	120.2	120.8	r119.6	p119.8	
Primary metals	do	82.3	80.5	82.3	80.8	81.9	82.9	81.7	82.4	80.3	76.3	78.1	74.8	r71.4	r73.5	p72.6	e72.6
Iron and steel	do	73.4	70.4	72.3	70.3	72.4	73.9	71.6	72.2	69.5	64.3	65.6	60.2	58.3	r61.4	p59.9	
Nonferrous metals	do	99.3	99.7	101.3	100.4	100.0	100.0	100.8	101.8	100.8	98.8	101.6	102.3	r96.3	r96.2	p96.5	
Fabricated metal products	do	102.6	107.3	107.4	106.7	107.9	107.6	108.2	109.2	108.5	107.6	108.2	106.5	106.6	r105.5	p106.5	e107.1
Nonelectrical machinery	do	141.8	145.3	145.4	144.2	141.7	144.8	146.2	144.9	143.9	141.7	140.8	141.3	140.4	r142.6	p142.9	e141.5
Electrical machinery	do	170.5	168.4	165.8	164.5	164.2	166.9	168.7	166.1	164.8	165.2	166.8	166.0	163.2	r166.8	p167.0	e167.5
Transportation equipment	do	112.2	121.4	125.0	124.5	123.3	124.8	124.0	128.2	127.5	122.6	126.2	124.1	125.1	r125.6	p125.3	e127.4
Motor vehicles and parts	do	104.4	111.5	115.6	113.7	111.4	112.6	111.4	116.5	116.4	108.1	112.6	108.7	110.6	r111.2	p108.3	e112.8
Instruments	do	136.7	139.1	141.0	139.0	138.4	139.9	140.4	141.5	141.9	142.0	142.4	140.3	139.9	r141.7	p142.6	e142.6
BUSINESS SALES																	
Mfg. and trade sales (unadj.), total	mil. $	4,940,798	5,104,187	r430,838	431,396	440,377	430,763	449,535	400,358	399,191	428,762	428,945	436,092	441,850	r414,713	426,206	
Mfg. and trade sales (seas. adj.), total	do	r4,940,798	r5,104,187	r428,205	r426,868	426,033	431,965	434,952	431,957	426,854	420,230	428,455	421,613	425,475	r427,473	429,090	
Manufacturing, total	do	r2,274,932	r2,341,220	196,593	194,229	197,229	200,131	199,084	198,716	196,274	191,051	196,132	193,068	193,642	r193,294	192,998	
Durable goods industries	do	1,182,019	1,243,793	105,311	103,656	106,479	107,007	105,777	105,631	105,545	102,693	106,592	103,672	104,553	r104,980	103,967	
Nondurable goods industries	do	1,092,913	1,097,427	91,282	90,573	90,750	93,124	93,307	93,085	90,729	88,358	89,540	89,396	89,089	r88,314	89,031	
Retail trade, total ‡	do	r1,293,062	r1,373,941	r116,349	r118,295	114,785	115,433	116,861	117,349	117,200	116,684	117,715	118,675	118,960	r119,804	121,574	
Durable goods stores	do	465,798	514,207	r44,318	r46,007	42,355	42,631	43,882	44,187	43,949	43,279	44,874	45,554	45,596	r46,312	47,696	
Nondurable goods stores	do	827,264	859,734	r72,031	r72,288	72,430	72,802	72,979	73,162	73,251	73,405	72,841	73,121	73,364	r73,492	73,878	
Merchant wholesalers, total †	do	r1,360,853	r1,373,926	r115,263	r114,344	113,675	115,762	116,852	115,648	113,380	112,495	114,608	109,870	112,873	r114,375	114,518	
Durable goods establishments	do	609,210	626,749	r52,845	52,249	52,469	53,408	53,948	53,428	52,994	52,674	55,317	53,415	54,491	r55,012	54,202	
Nondurable goods establishments	do	751,643	747,177	r62,418	62,095	61,206	62,354	62,904	62,220	60,386	59,821	59,291	56,455	58,382	r59,363	60,316	
Mfg. and trade sales in constant (1982) dollars (seas. adj.), total §	bil. $			415.6	415.9	411.4	414.8	416.1	415.6	415.9	415.0	424.3	417.4	420.0	r423.9	425.7	
Manufacturing	do			188.5	186.1	188.7	190.7	188.6	189.2	189.0	185.9	192.5	189.4	188.9	191.0	189.9	
Retail trade	do			112.9	115.9	110.4	110.5	112.6	111.8	112.8	114.0	115.0	116.0	116.3	r116.0	118.0	
Merchant wholesalers	do			114.3	113.9	112.4	113.6	114.9	114.5	114.2	115.0	116.8	112.0	114.9	r117.0	117.8	

See footnotes at end of tables.

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GENERAL BUSINESS INDICATORS—Continued

Unless otherwise stated in footnotes below, data through 1984 and methodological notes are as shown in BUSINESS STATISTICS: 1984	Units	Annual 1984	Annual 1985	1985 Aug.	1985 Sept.	1985 Oct.	1985 Nov.	1985 Dec.	1986 Jan.	1986 Feb.	1986 Mar.	1986 Apr.	1986 May	1986 June	1986 July	1986 Aug.	1986 Sept.
BUSINESS INVENTORIES																	
Mfg. and trade inventories, book value, end of period (unadj.), total	mil. $	566,119	576,673	r574,150	578,331	590,970	593,692	576,673	577,997	585,078	591,545	593,990	588,319	586,303	r586,563	585,305	
Mfg. and trade inventories, book value, end of period (seas. adj.), total	mil. $	573,434	584,005	r579,486	r578,742	582,173	582,763	584,005	584,968	585,176	588,178	588,599	586,727	588,908	r591,895	591,888	
Manufacturing, total	do	285,709	281,884	284,688	284,030	282,444	281,993	281,884	280,357	279,236	279,571	279,358	278,352	278,410	r278,613	278,125	
Durable goods industries	do	191,109	189,164	192,037	191,930	190,508	190,284	189,164	188,518	187,644	188,333	188,031	187,637	187,148	r186,858	186,564	
Nondurable goods industries	do	94,600	92,720	92,651	92,100	91,936	91,709	92,720	91,839	91,592	91,238	91,327	90,715	91,262	r91,755	91,561	
Retail trade, total ‡	do	157,845	165,324	r160,066	160,302	164,262	165,557	165,324	167,987	169,379	171,551	172,158	170,869	171,705	r173,529	173,028	
Durable goods stores	do	77,142	82,875	r78,995	78,425	81,668	83,056	82,875	84,755	85,863	88,132	88,263	87,198	88,281	r90,271	89,686	
Nondurable goods stores	do	80,703	82,449	r81,071	81,877	82,594	82,501	82,449	83,232	83,516	83,419	83,895	83,671	83,424	r83,258	83,342	
Merchant wholesalers, total †	do	131,544	135,940	r134,732	134,410	134,810	134,831	135,940	136,624	136,561	137,056	137,083	137,506	138,793	r139,753	140,735	
Durable goods establishments	do	86,283	87,246	r87,004	86,688	87,037	87,281	87,246	87,815	88,230	88,521	89,267	89,845	90,000	r90,816	91,429	
Nondurable goods establishments	do	45,261	48,694	r47,728	47,722	47,773	47,550	48,694	48,809	48,331	48,535	47,816	47,661	48,793	r48,937	49,306	
Mfg. and trade inventories in constant (1982) dollars, end of period (seas. adj.), total §	bil. $			635.9	635.7	637.7	638.6	638.4	640.6	641.5	645.9	647.9	645.3	646.3	r648.2	647.8	
Manufacturing	do			328.2	327.8	326.1	325.7	325.2	323.8	323.0	323.9	324.7	324.1	324.1	r325.0	324.0	
Retail trade	do			159.9	160.5	164.1	165.5	165.0	167.9	169.3	172.1	173.1	171.3	171.0	r170.7	169.7	
Merchant wholesalers	do			147.8	147.3	147.5	147.4	148.3	148.8	149.3	150.0	150.1	149.8	151.1	r152.5	154.1	
BUSINESS INVENTORY-SALES RATIOS																	
Manufacturing and trade, total	ratio	1.34	1.36	1.35	r1.36	1.37	1.35	1.34	1.35	1.37	1.40	1.37	1.39	1.38	1.38	1.38	
Manufacturing, total	do	1.45	1.46	1.45	1.46	1.43	1.41	1.42	1.41	1.42	1.46	1.42	1.44	1.44	r1.44	1.44	
Durable goods industries	do	1.85	1.85	1.82	1.85	1.79	1.78	1.79	1.78	1.78	1.83	1.76	1.81	1.79	r1.78	1.79	
Materials and supplies	do	.55	.53	.51	.52	.50	.50	.51	.50	.49	.50	.49	.50	.49	.49	.49	
Work in process	do	.85	.87	.87	.89	.86	.85	.85	.86	.85	.89	.85	.88	.87	.86	.87	
Finished goods	do	.45	.45	.44	.44	.43	.43	.43	.43	.43	.44	.43	.44	.43	.43	.43	
Nondurable goods industries	do	1.03	1.02	1.01	1.02	1.01	.98	.99	.99	1.01	1.03	1.02	1.01	1.02	r1.04	1.03	
Materials and supplies	do	.41	.39	.39	.39	.39	.38	.38	.38	.39	.40	.39	.39	.40	.40	.40	
Work in process	do	.16	.16	.16	.16	.16	.16	.16	.15	.16	.16	.15	.15	.16	r.16	.15	
Finished goods	do	.46	.47	.47	.47	.46	.45	.46	.45	.46	.48	.47	.47	.47	.48	.48	
Retail trade, total ‡	do	1.39	1.40	r1.38	r1.36	1.43	1.43	1.41	1.43	1.45	1.47	1.46	1.44	1.44	r1.45	1.42	
Durable goods stores	do	1.85	1.85	r1.78	r1.70	1.93	1.95	1.89	1.92	1.95	2.04	1.97	1.91	1.94	r1.95	1.88	
Nondurable goods stores	do	1.13	1.13	r1.13	1.13	1.14	1.13	1.13	1.14	1.14	1.14	1.15	1.14	1.14	1.13	1.13	
Merchant wholesalers, total †	do	1.12	1.17	1.17	1.18	1.19	1.16	1.16	1.18	1.20	1.22	1.20	1.25	1.23	r1.22	1.23	
Durable goods establishments	do	1.62	1.67	r1.65	1.66	1.66	1.63	1.62	1.64	1.66	1.68	1.61	1.68	1.65	r1.65	1.69	
Nondurable goods establishments	do	.72	.75	.76	.77	.78	.76	.77	.78	.80	.81	.81	.84	.84	.82	.82	
Manufacturing and trade in constant (1982) dollars, total §	do			1.53	1.53	1.55	1.54	1.53	1.54	1.54	1.56	1.53	1.55	1.54	1.53	1.52	
Manufacturing	do			1.74	1.76	1.73	1.71	1.72	1.71	1.71	1.74	1.69	1.71	1.72	1.70	1.71	
Retail trade	do			1.42	1.39	1.49	1.50	1.47	1.50	1.50	1.51	1.51	1.48	1.47	r1.47	1.44	
Merchant wholesalers	do			1.29	1.29	1.31	1.30	1.29	1.30	1.31	1.30	1.29	1.34	1.32	1.30	1.31	
MANUFACTURERS' SALES, INVENTORIES, AND ORDERS																	
Shipments (not seas. adj.), total	mil. $	2,274,932	2,341,220	194,000	204,504	202,238	197,448	192,213	182,163	196,648	200,540	197,446	195,769	206,929	r178,616	190,462	
Durable goods industries, total	do	1,182,019	1,243,793	101,590	109,177	109,516	105,135	101,517	94,879	105,708	109,751	108,655	106,469	114,059	r95,007	100,376	
Stone, clay, and glass products	do	54,993	57,255	5,055	5,208	5,055	4,682	4,162	4,409	4,563	4,841	5,171	5,108	5,363	r4,824	5,158	
Primary metals	do	131,152	125,777	10,726	10,469	10,520	9,940	9,187	9,815	10,509	10,691	10,621	10,262	10,171	r8,778	9,186	
Blast furnaces, steel mills	do	53,836	52,519	4,432	4,375	4,314	4,081	3,945	4,153	4,369	4,299	4,342	4,180	4,216	3,781	3,542	
Fabricated metal products	do	139,213	168,953	14,811	15,171	15,596	14,513	13,182	12,777	14,116	14,362	14,754	14,552	15,353	r13,114	14,165	
Machinery, except electrical	do	210,168	212,620	16,273	18,312	17,842	17,854	18,904	14,831	17,064	18,846	17,666	16,903	19,353	r15,466	15,223	
Electrical machinery	do	182,534	185,514	15,064	16,565	16,104	16,509	16,237	13,614	15,887	17,024	15,549	15,504	17,537	r14,643	16,371	
Transportation equipment	do	288,306	313,427	24,088	27,196	28,444	26,971	25,930	25,861	28,381	27,533	28,953	28,219	29,019	r23,494	23,994	
Motor vehicles and parts	do	191,493	203,371	15,063	17,905	18,824	17,783	14,177	18,180	18,891	17,879	19,478	18,574	18,830	13,968	14,957	
Instruments and related products	do	53,511	56,743	4,630	4,983	4,692	4,799	5,068	4,383	4,556	4,832	4,446	4,569	5,023	r4,363	4,698	
Nondurable goods industries, total	do	1,092,913	1,097,427	92,410	95,327	92,722	92,313	90,696	87,284	90,940	90,789	88,791	89,300	92,870	r83,609	90,086	
Food and kindred products	do	295,050	296,142	24,285	25,875	24,793	25,038	24,559	23,672	25,008	25,646	24,635	25,708	26,698	r24,971	26,195	
Tobacco products	do	16,918	20,606	1,727	1,868	1,591	1,854	2,274	990	1,627	2,069	1,542	1,985	2,331	1,373	1,882	
Textile mill products	do	55,078	52,627	4,544	4,846	4,859	4,513	4,220	3,959	4,443	4,708	4,454	4,328	4,814	r3,925	4,858	
Paper and allied products	do	95,944	97,565	8,251	8,276	8,177	7,900	7,851	8,422	8,906	8,819	8,989	8,886	9,532	r8,821	9,524	
Chemical and allied products	do	211,833	214,345	17,578	18,525	17,209	16,600	17,498	17,496	18,403	18,565	19,016	17,912	18,508	r16,195	17,571	
Petroleum and coal products	do	200,588	194,030	16,463	16,048	16,091	16,981	16,960	15,578	13,721	12,320	12,029	12,573	11,643	r10,731	10,960	
Rubber and plastics products	do	52,147	48,246	3,947	4,086	4,220	4,018	3,574	3,731	3,976	3,926	4,078	4,036	4,315	r3,619	3,926	
Shipments (seas. adj.), total	do			196,593	194,229	197,229	200,131	199,084	198,716	196,274	191,051	196,132	193,068	193,642	r193,294	192,998	
By industry group:																	
Durable goods industries, total #	do			105,311	103,656	106,479	107,007	105,777	105,631	105,545	102,693	106,592	103,672	104,553	r104,980	103,967	
Stone, clay, and glass products	do			4,747	4,766	4,765	4,771	4,773	5,209	4,901	4,784	5,108	4,942	4,873	r4,876	4,846	
Primary metals	do			10,932	10,389	10,523	10,513	10,263	10,119	10,159	9,833	10,122	9,852	9,484	r9,646	9,361	
Blast furnaces, steel mills	do			4,550	4,464	4,384	4,319	4,326	4,246	4,173	3,926	4,123	4,066	3,886	4,146	3,637	
Fabricated metal products	do			14,546	14,391	14,932	14,878	14,232	14,466	14,300	13,733	14,553	14,145	14,199	r14,044	13,912	
Machinery, except electrical	do			17,566	17,229	17,967	18,161	17,622	16,764	16,939	17,377	17,932	16,784	17,535	r17,111	16,438	
Electrical machinery	do			15,539	15,601	15,840	16,528	16,338	14,841	15,819	16,187	15,539	15,520	16,316	r16,172	16,880	
Transportation equipment	do			26,879	26,176	27,421	27,283	27,931	28,520	27,962	25,030	27,517	26,610	25,887	r27,297	26,758	
Motor vehicles and parts	do			17,141	17,286	17,640	18,120	17,428	19,448	18,461	16,112	18,080	16,992	16,455	r16,884	16,979	
Instruments and related products	do			4,706	4,606	4,572	4,789	4,908	4,842	4,696	4,591	4,613	4,648	4,680	r4,755	4,776	
Nondurable goods industries, total #	do			91,282	90,573	90,750	93,124	93,307	93,085	90,729	88,358	89,540	89,396	89,089	r88,314	89,031	
Food and kindred products	do			24,286	24,296	24,160	25,241	24,732	25,817	24,933	24,764	25,279	25,791	25,490	r26,420	26,213	
Tobacco products	do			1,634	1,684	1,567	1,841	2,117	1,089	1,800	2,155	1,570	2,057	2,127	1,491	1,781	
Textile mill products	do			4,355	4,490	4,659	4,643	4,494	4,551	4,452	4,299	4,487	4,255	4,398	r4,592	4,650	
Paper and allied products	do			8,090	8,111	8,097	8,194	8,390	8,687	8,637	8,462	8,917	8,853	9,125	r9,317	9,337	
Chemicals and allied products	do			18,110	17,821	17,963	17,604	17,994	18,403	18,185	17,068	18,363	17,273	17,346	r17,635	18,043	
Petroleum and coal products	do			16,281	15,664	15,949	16,961	16,728	15,729	13,955	12,798	12,344	12,629	11,278	r10,677	10,817	
Rubber and plastics products	do			3,826	3,831	3,959	4,131	4,020	4,049	4,005	3,921	4,016	4,044	4,002	r3,759	3,806	

See footnotes at end of tables.

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GENERAL BUSINESS INDICATORS—Continued

Unless otherwise stated in footnotes below, data through 1984 and methodological notes are as shown in BUSINESS STATISTICS: 1984	Units	Annual 1984	Annual 1985	1985 Aug.	Sept.	Oct.	Nov.	Dec.	1986 Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.
MANUFACTURERS' SALES, INVENTORIES, AND ORDERS—Continued																	
Shipments (seas. adj.)—Continued																	
By market category:																	
Home goods and apparel	mil. $	[1]156,346	[1]158,665	13,509	13,335	13,408	13,661	13,315	13,463	13,551	13,528	13,362	13,208	14,057	r13,454	13,333	
Consumer staples	do	[1]403,584	[1]416,515	34,250	34,403	34,043	35,385	35,666	36,173	35,870	35,765	35,920	36,956	37,350	r37,193	37,179	
Equipment and defense products, except auto	do	[1]338,881	[1]364,145	30,519	29,945	30,871	30,915	31,906	28,871	29,793	30,412	30,384	29,679	30,751	r30,434	30,536	
Automotive equipment	do	[1]215,445	[1]226,166	18,973	19,151	19,550	20,034	19,291	21,459	20,287	17,822	19,899	18,744	18,274	r18,748	18,832	
Construction materials, supplies, and intermediate products	do	[1]179,172	[1]206,611	17,624	17,619	18,086	17,357	16,640	18,170	17,679	17,969	18,765	18,286	18,216	r17,901	17,810	
Other materials, supplies, and intermediate products	do	[1]981,500	[1]968,923	81,718	79,776	81,271	82,779	82,266	80,580	79,094	75,555	77,802	76,195	74,994	r75,564	75,308	
Supplementary series:																	
Household durables	do	[1]75,036	[1]78,031	6,444	6,625	6,505	6,746	6,519	6,720	6,720	6,838	6,689	6,711	7,374	r6,940	6,892	
Capital goods industries	do	[1]386,980	[1]411,381	34,952	33,848	35,392	35,629	36,573	32,385	34,145	34,383	34,688	34,068	35,207	r35,303	34,776	
Nondefense	do	[1]314,475	[1]326,712	27,788	26,722	27,721	27,771	28,630	25,352	26,564	27,304	27,355	26,582	27,243	r27,240	27,268	
Defense	do	[1]72,503	[1]84,669	7,164	7,126	7,671	7,858	7,943	7,033	7,581	7,079	7,333	7,486	7,964	r8,083	7,508	
Inventories, end of year or month:																	
Book value (unadjusted), total	do	281,956	277,885	284,979	282,567	282,136	280,930	277,885	279,029	280,374	280,348	281,358	280,845	278,858	r278,441	278,464	
Durable goods industries, total	do	188,091	186,014	192,582	191,127	189,961	188,867	186,014	186,961	188,382	189,131	189,491	189,753	188,023	r187,101	187,101	
Nondurable goods industries, total	do	93,865	91,871	92,397	91,440	92,175	92,063	91,871	92,068	91,992	91,217	91,867	91,092	90,835	r91,340	91,363	
Book value (seasonally adjusted), total	do	285,709	281,884	284,688	284,030	282,444	281,993	281,884	280,357	279,236	279,571	279,358	278,352	278,410	r278,613	278,125	
By industry group:																	
Durable goods industries, total #	do	191,109	189,164	192,037	191,930	190,508	190,284	189,164	188,518	187,644	188,333	188,031	187,637	187,148	r186,858	186,564	
Stone, clay, and glass products	do	5,869	5,666	5,826	5,841	5,648	5,721	5,666	5,618	5,546	5,576	5,551	5,561	5,593	r5,608	5,693	
Primary metals	do	20,632	17,837	18,597	18,486	18,146	17,986	17,837	17,316	17,281	17,220	17,036	16,903	16,883	r16,724	16,268	
Blast furnaces, steel mills	do	9,401	7,830	8,362	8,295	8,139	8,082	7,830	7,504	7,615	7,578	7,486	7,484	7,373	r7,164	6,829	
Fabricated metal products	do	19,251	19,385	18,622	18,890	19,282	19,317	19,385	19,148	18,885	18,926	19,072	18,858	18,832	r18,685	18,579	
Machinery, except electrical	do	40,696	39,448	40,874	40,392	39,999	39,710	39,448	39,441	39,285	39,017	38,409	38,108	37,328	r37,220	37,186	
Electrical machinery	do	32,783	33,496	34,443	34,315	33,910	33,524	33,496	33,617	33,452	33,544	33,830	34,004	34,243	r34,570	34,625	
Transportation equipment	do	47,418	49,068	49,384	49,837	49,251	49,611	49,068	49,232	48,931	49,896	50,030	50,206	50,434	r50,061	50,241	
Motor vehicles and parts	do	11,219	11,477	11,555	11,403	11,263	11,335	11,477	11,301	11,355	11,264	11,279	11,204	10,856	r10,892	10,694	
Instruments and related products	do	9,412	9,594	9,651	9,636	9,741	9,701	9,594	9,613	9,535	9,533	9,463	9,542	9,507	r9,545	9,534	
By stage of fabrication:																	
Materials and supplies	do	56,469	53,527	54,217	53,844	53,644	52,999	53,527	52,317	51,921	51,688	51,864	51,387	51,559	r51,338	51,216	
Work in process	do	88,105	89,912	91,473	92,181	91,072	91,020	89,912	90,477	90,125	91,236	90,825	90,714	90,918	r90,518	90,791	
Finished goods	do	46,535	45,725	46,347	45,905	45,792	46,265	45,725	45,724	45,598	45,409	45,342	45,536	44,671	r45,002	44,557	
Nondurable goods industries, total #	do	94,600	92,720	92,651	92,100	91,936	91,709	92,720	91,839	91,592	91,238	91,327	90,715	91,262	r91,755	91,561	
Food and kindred products	do	21,500	23,533	23,496	23,610	23,564	23,427	23,533	23,203	23,386	23,439	23,401	23,179	23,188	r23,489	23,534	
Tobacco products	do	3,558	3,270	3,220	3,227	3,314	3,245	3,270	3,266	3,316	3,267	3,223	3,202	3,057	3,086	2,982	
Textile mill products	do	7,017	6,744	6,598	6,689	6,781	6,651	6,744	6,477	6,554	6,609	6,622	6,535	6,617	r6,531	6,349	
Paper and allied products	do	9,691	9,728	9,650	9,660	9,629	9,659	9,728	9,806	9,725	9,781	9,763	9,757	9,825	r10,029	10,107	
Chemicals and allied products	do	21,872	21,419	21,826	21,895	21,697	21,677	21,419	21,549	21,434	21,554	21,631	21,499	22,203	r22,252	22,177	
Petroleum and coal products	do	8,427	7,920	7,366	7,028	7,190	7,464	7,920	7,326	6,916	6,436	6,265	6,302	6,161	r5,852	5,767	
Rubber and plastics products	do	5,989	6,313	6,248	6,262	6,094	6,161	6,313	6,382	6,478	6,449	6,322	6,350	6,271	r6,301	6,321	
By stage of fabrication:																	
Materials and supplies	do	36,635	35,503	35,974	35,433	35,539	35,051	35,503	35,500	35,462	35,110	35,078	34,889	35,289	r35,685	35,650	
Work in process	do	14,811	14,568	14,161	14,310	14,607	14,680	14,568	14,150	14,198	13,921	13,790	13,697	13,938	r13,788	13,529	
Finished goods	do	43,154	42,649	42,516	42,357	41,790	41,978	42,649	42,189	41,932	42,207	42,459	42,129	42,035	r42,282	42,382	
By market category:																	
Home goods and apparel	do	23,046	22,060	22,278	22,012	21,916	21,876	22,060	21,973	21,936	22,197	22,504	22,219	22,366	r22,411	22,509	
Consumer staples	do	34,262	33,823	34,125	33,650	34,022	33,677	33,823	33,640	33,885	33,798	34,292	34,067	34,188	r34,930	34,831	
Equip. and defense prod., exc. auto	do	83,372	83,871	86,086	86,214	85,136	85,188	83,871	84,141	83,634	83,514	83,160	83,287	82,840	r82,865	82,885	
Automotive equipment	do	13,713	13,795	13,948	13,800	13,641	13,731	13,795	13,558	13,631	13,557	13,533	13,594	13,237	r13,181	12,994	
Construction materials, supplies, and intermediate products	do	19,551	19,256	19,139	19,184	18,791	19,178	19,256	18,953	19,007	18,939	19,075	18,914	18,651	r18,454	18,544	
Other materials, supplies, and intermediate products	do	111,765	109,079	109,112	109,170	108,938	108,343	109,079	108,092	107,143	107,566	106,794	106,271	107,128	r106,772	106,362	
Supplementary series:																	
Household durables	do	11,585	10,974	11,451	11,226	11,176	11,156	10,974	10,935	10,979	11,098	11,351	11,252	11,460	r11,638	11,613	
Capital goods industries	do	94,813	96,735	98,508	98,878	97,879	97,669	96,735	97,102	96,493	97,253	96,928	96,990	96,956	r96,834	97,238	
Nondefense	do	72,296	70,465	72,585	72,402	71,292	71,071	70,465	70,340	70,239	70,173	69,363	69,236	68,839	r68,685	68,469	
Defense	do	22,517	26,270	25,923	26,476	26,587	26,598	26,270	26,762	26,254	27,080	27,565	27,754	28,117	r28,149	28,769	
New orders, net (not seas. adj.), total	do	2,299,609	2,349,640	192,940	205,698	201,856	192,718	198,395	188,488	201,355	205,866	194,594	191,789	201,600	r177,464	185,935	
Durable goods industries, total	do	1,207,327	1,251,657	100,755	110,339	109,151	100,621	107,294	101,034	110,155	115,035	105,748	102,415	108,946	r93,742	96,060	
Nondurable goods industries, total	do	1,092,282	1,097,983	92,185	95,359	92,705	92,097	91,101	87,454	91,200	90,831	88,846	89,374	92,654	r83,722	89,875	
New orders, net (seas. adj.), total	do	[1]2,299,609	[1]2,349,640	198,782	197,332	195,381	196,865	201,213	201,133	198,559	192,996	193,151	192,122	191,795	r194,560	191,776	
By industry group:																	
Durable goods industries, total	do	[1]1,207,327	[1]1,251,657	107,661	106,641	104,495	103,796	107,531	108,194	107,545	104,682	103,747	102,624	102,730	r106,220	102,885	
Primary metals	do	[1]129,346	[1]126,373	11,038	10,212	10,749	10,560	10,059	10,596	10,614	9,762	9,625	8,831	9,323	r9,060	10,229	
Blast furnaces, steel mills	do	[1]52,547	[1]53,022	4,826	4,179	4,638	4,421	4,085	4,228	4,516	4,110	3,918	3,443	3,822	3,678	4,448	
Nonferrous and other primary metals	do	[1]61,342	[1]58,193	4,919	4,733	4,858	4,638	4,876	4,994	4,825	4,463	4,263	4,202	4,361	r4,285	4,572	
Fabricated metal products	do	[1]140,282	[1]167,724	14,560	14,356	14,837	15,280	14,146	14,326	14,274	13,141	14,653	14,024	13,998	r13,993	13,825	
Machinery, except electrical	do	[1]213,008	[1]210,691	17,812	17,370	16,718	17,983	16,195	15,603	18,277	16,081	16,800	16,441	16,888	r17,233	16,670	
Electrical machinery	do	[1]191,281	[1]189,012	14,685	16,856	15,820	16,250	16,297	15,346	15,704	17,066	15,467	14,650	17,913	r16,953	15,923	
Transportation equipment	do	[1]301,530	[1]320,028	29,861	28,080	26,503	24,199	31,031	31,002	28,458	28,496	26,497	27,933	23,531	r28,359	25,834	
Aircraft, missiles, and parts	do	[1]93,227	[1]101,549	11,321	9,235	7,911	5,993	12,961	10,928	8,720	8,238	7,169	10,023	5,303	9,226	7,629	
Nondurable goods industries, total	do	[1]1,092,282	[1]1,097,983	91,121	90,691	90,886	93,069	93,682	92,939	91,014	88,314	89,404	89,498	89,065	r88,340	88,891	
Industries with unfilled orders ‡	do	[1]244,241	[1]253,010	20,692	21,483	21,180	21,090	22,093	21,948	22,063	21,660	21,901	21,916	22,914	r22,616	22,470	
Industries without unfilled orders ◊	do	[1]848,041	[1]844,973	70,429	69,208	69,706	71,979	71,589	70,991	68,951	66,654	67,503	67,582	66,151	r65,724	66,421	
By market category:																	
Home goods and apparel	do	[1]156,164	[1]158,436	13,448	13,350	13,577	13,468	13,151	13,942	13,549	13,534	13,249	12,963	13,944	r13,273	13,312	
Consumer staples	do	[1]403,509	[1]416,615	34,205	34,474	34,086	35,402	35,676	36,132	35,916	35,858	35,946	36,918	37,284	r37,198	37,133	
Equip. and defense prod., exc. auto	do	[1]361,887	[1]372,485	32,386	32,319	28,595	28,085	33,690	29,852	29,968	32,463	29,456	29,954	30,495	r32,404	29,661	
Automotive equipment	do	[1]214,151	[1]225,235	19,112	18,989	19,327	19,918	18,939	21,482	20,512	18,132	19,835	18,530	18,286	r18,631	18,551	
Construction materials, supplies, and intermediate products	do	[1]179,527	[1]206,388	17,640	17,662	18,216	17,230	16,838	18,220	17,869	17,399	18,635	18,326	18,106	r17,980	17,802	
Other materials, supplies, and intermediate products	do	[1]984,368	[1]970,244	81,991	80,538	81,580	82,762	82,919	81,505	80,745	75,610	76,030	75,431	73,680	r75,074	75,317	
Supplementary series:																	
Household durables	do	[1]74,969	[1]77,761	6,328	6,652	6,711	6,665	6,328	7,139	6,639	6,824	6,641	6,471	7,289	r6,762	6,826	
Capital goods industries	do	[1]413,931	[1]423,055	37,824	37,346	33,271	32,598	37,718	34,638	35,837	36,987	32,679	34,575	33,674	r37,544	33,741	
Nondefense	do	[1]324,208	[1]326,584	27,554	29,240	27,092	25,788	30,566	24,288	28,637	26,540	26,179	26,145	26,421	r27,387	26,287	
Defense	do	[1]89,723	[1]96,471	10,270	8,106	6,179	6,810	7,152	10,350	7,200	10,447	6,500	8,430	7,253	r10,157	7,454	

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	Units	Annual		1985					1986								
		1984	1985	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.
GENERAL BUSINESS INDICATORS—Continued																	
MANUFACTURERS' SALES, INVENTORIES, AND ORDERS—Continued																	
Unfilled orders, end of period (unadjusted), total	mil. $	352,940	361,360	359,096	360,290	359,908	355,178	361,360	367,685	372,392	377,718	374,866	370,886	365,557	r364,405	359,878	
Durable goods industries, total	do	343,026	350,891	348,831	349,993	349,628	345,114	350,891	357,046	361,493	366,777	363,870	359,816	354,703	r353,438	349,122	
Nondurable goods industries with unfilled orders ‡	do	9,914	10,469	10,265	10,297	10,280	10,064	10,469	10,639	10,899	10,941	10,996	11,070	10,854	r10,967	10,756	
Unfilled orders, end of period (seasonally adjusted) total	mil. $	355,640	363,809	363,691	366,794	364,946	361,680	363,809	366,226	368,511	370,456	367,475	366,529	364,682	r365,948	364,726	
By industry group:																	
Durable goods industries, total #	do	345,443	353,036	353,492	356,477	354,493	351,282	353,036	355,599	357,599	359,588	356,743	355,695	353,872	r355,112	354,030	
Primary metals	do	19,100	19,747	19,855	19,678	19,904	19,951	19,747	20,224	20,679	20,608	20,111	19,090	18,929	r18,343	19,211	
Blast furnaces, steel mills	do	8,660	9,191	9,361	9,076	9,330	9,432	9,191	9,173	9,516	9,700	9,495	8,872	8,808	8,340	9,151	
Nonferrous and other primary metals	do	7,444	7,064	7,192	7,203	7,204	6,951	7,064	7,422	7,511	7,212	6,745	6,296	6,222	r6,200	6,166	
Fabricated metal products	do	21,651	20,414	20,228	20,193	20,098	20,500	20,414	20,274	20,248	19,656	19,756	19,635	19,434	r19,383	19,296	
Machinery, except electrical	do	61,328	59,407	62,120	62,261	61,012	60,834	59,407	58,246	59,584	58,288	57,156	56,813	56,166	r56,288	56,520	
Electrical machinery	do	78,868	82,339	81,423	82,678	82,658	82,380	82,339	82,844	82,729	83,608	83,536	82,666	84,263	r85,044	84,087	
Transportation equipment	do	147,596	154,122	153,120	155,024	154,106	151,022	154,122	156,604	157,100	160,566	159,546	160,869	158,513	r159,575	158,651	
Aircraft, missiles, and parts	do	119,920	130,785	126,779	128,702	128,441	126,867	130,785	134,093	134,871	135,647	134,934	136,851	134,229	r134,705	134,277	
Nondurable goods industries with unfilled orders ‡	do	10,197	10,773	10,199	10,317	10,453	10,398	10,773	10,627	10,912	10,868	10,732	10,834	10,810	r10,836	10,696	
By market category:																	
Home goods and apparel	do	4,562	4,202	4,375	4,390	4,559	4,366	4,202	4,681	4,679	4,685	4,572	4,327	4,214	r4,033	4,012	
Consumer staples	do	649	751	610	681	724	741	751	710	756	849	875	837	771	r776	730	
Equip. and defense prod., excl. auto	do	219,947	228,264	229,212	231,586	229,310	226,480	228,264	229,245	229,420	231,471	230,543	230,818	230,562	r232,532	231,657	
Automotive equipment	do	6,287	5,377	6,230	6,068	5,845	5,729	5,377	5,400	5,625	5,935	5,871	5,657	5,669	r5,552	5,271	
Construction materials, supplies, and intermediate products	do	12,640	12,418	12,174	12,217	12,347	12,220	12,418	12,468	12,658	12,088	11,958	11,998	11,888	r11,967	11,959	
Other materials, supplies, and intermediate products	do	111,555	112,797	111,090	111,852	112,161	112,144	112,797	113,722	115,373	115,428	113,656	112,892	111,578	r111,088	111,097	
Supplementary series:																	
Household durables	do	4,155	3,749	3,788	3,815	4,021	3,940	3,749	4,168	4,087	4,073	4,025	3,785	3,700	r3,522	3,456	
Capital goods industries	do	263,713	275,320	275,829	279,327	277,206	274,175	275,320	277,573	279,265	281,869	279,860	280,367	278,834	r280,875	279,840	
Nondefense	do	133,938	133,823	131,981	134,499	133,870	131,887	133,823	132,759	134,832	134,068	132,892	132,455	131,633	r131,600	130,619	
Defense	do	129,775	141,497	143,848	144,828	143,336	142,288	141,497	144,814	144,433	147,801	146,968	147,912	147,201	r149,275	149,221	
BUSINESS INCORPORATIONS @																	
New incorporations (50 States and Dist. Col.):																	
Unadjusted	number	634,991	668,904	54,587	52,639	60,455	51,015	57,958	60,497	55,750	61,263	63,652	59,407	54,636			
Seasonally adjusted	do			55,418	55,999	57,576	57,320	57,785	57,452	61,062	59,020	59,880	55,886	51,398			
INDUSTRIAL AND COMMERCIAL FAILURES @																	
Failures, total	number	52,078	57,067	5,468	4,146	4,767	5,776	4,168	5,563	4,839	4,992						
Commercial service	do	12,787	16,626	1,703	1,168	1,420	1,763	1,361	1,797	1,528	1,542						
Construction	do	6,936	6,956	700	520	565	701	491	654	606	555						
Manufacturing and mining	do	5,759	5,647	512	410	485	585	413	513	434	495						
Retail trade	do	13,787	13,418	1,288	992	1,133	1,331	923	1,336	1,157	1,143						
Wholesale trade	do	4,882	4,815	440	367	390	473	366	428	372	432						
Liabilities (current), total	mil. $	29,268.6	33,375.9	3,162.4	1,925.3	1,824.6	5,026.9	1,707.8	3,590.4	3,518.2	2,746.6						
Commercial service	do	4,058.1	7,091.8	385.8	489.9	470.8	1,781.8	267.9	1,395.3	568.0	530.8						
Construction	do	1,651.4	2,028.3	142.3	105.3	106.0	290.8	249.7	202.6	130.8	135.0						
Manufacturing and mining	do	5,954.3	7,651.5	515.6	460.2	349.0	1,350.3	346.0	596.8	1,383.8	856.8						
Retail trade	do	2,385.4	2,838.2	256.1	127.4	158.2	218.5	181.7	257.7	200.8	301.0						
Wholesale trade	do	3,567.8	2,897.8	319.5	171.9	143.8	503.9	199.2	109.2	239.3	184.4						
Failure annual rate (seasonally adjusted)	No. per 10,000 concerns																
COMMODITY PRICES																	
PRICES RECEIVED AND PAID BY FARMERS †																	
Prices received, all farm products	1910-14=100	650	586	554	549	560	578	583	567	557	557	551	560	554	569	r573	557
Crops #	do	600	520	492	484	479	495	509	489	478	482	492	493	471	455	r437	415
Commercial vegetables	do	673	638	613	569	558	661	865	685	581	626	734	719	574	584	r609	640
Cotton	do	554	472	473	465	479	473	450	447	468	464	476	480	476	495	r399	379
Feed grains and hay	do	459	385	372	350	332	345	358	361	357	356	358	371	347	307	r274	242
Food grains	do	394	365	334	345	354	368	370	365	360	372	370	331	276	251	r248	245
Fruit	do	746	678	632	673	690	698	644	591	569	556	540	583	655	609	r663	643
Tobacco	do	1,484	1,496	1,432	1,523	1,519	1,418	1,417	1,423	1,411	1,386	1,379	1,374	1,374	1,374	1,243	1,321
Livestock and products #	do	701	654	618	616	644	665	661	649	640	635	612	630	641	689	r715	706
Dairy products	do	823	779	740	752	771	771	771	764	759	746	734	734	728	734	r746	764
Meat animals	do	854	802	748	730	777	805	802	794	787	769	742	777	798	857	887	883
Poultry and eggs	do	308	271	270	286	285	304	297	278	265	284	263	266	271	322	345	314
Prices paid:																	
Production items	do	897	873	865	857	856	862	860	866	862	(2)	844			840		
All commodities and services, interest, taxes, and wage rates (parity index)	1910-14=100	1,130	1,121	1,117	1,113	1,112	1,116	1,116	1,121	1,119	(2)	1,108			1,108		
Parity ratio §	do	58	52	50	49	50	52	52	51	50	(2)	50			51		
CONSUMER PRICES *(U.S. Department of Labor Indexes)*																	
Not Seasonally Adjusted																	
ALL ITEMS, WAGE EARNERS AND CLERICAL WORKERS, REVISED (CPI-W)	1967=100	307.6	318.5	319.6	320.5	321.3	322.6	323.4	324.3	323.2	321.4	320.4	321.4	323.0	322.9	323.4	324.9
ALL ITEMS, ALL URBAN CONSUMERS (CPI-U)	1967=100	311.1	322.2	323.5	324.5	325.5	326.6	327.4	328.4	327.5	326.0	325.3	326.3	327.9	328.0	328.6	330.2
Special group indexes:																	
All items less shelter	do	295.1	303.9	304.6	305.7	306.3	307.2	307.9	308.8	307.4	305.2	303.6	304.7	306.5	306.1	306.4	307.9
All items less food	do	311.3	323.3	325.0	326.2	327.4	328.5	328.9	329.5	328.5	326.6	325.7	326.7	328.6	328.0	328.1	330.0
All items less medical care	do	307.3	317.7	318.9	319.9	320.8	321.9	322.6	323.4	322.2	320.5	319.7	320.6	322.2	322.1	322.6	324.2

See footnotes at end of tables.

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COMMODITY PRICES—Continued

Unless otherwise stated in footnotes below, data through 1984 and methodological notes are as shown in BUSINESS STATISTICS: 1984	Units	Annual 1984	Annual 1985	1985 Aug.	Sept.	Oct.	Nov.	Dec.	1986 Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.
CONSUMER PRICES—Continued *(U.S. Department of Labor Indexes)—Continued*																	
Not Seasonally Adjusted																	
All items (CPI-U)—Continued																	
Commodities	1967=100	280.7	286.7	286.5	287.1	287.9	289.2	289.9	290.1	287.4	283.7	281.2	282.1	282.8	281.9	281.9	283.5
Nondurables	do	286.6	293.2	293.7	294.6	295.1	296.4	297.4	297.7	294.3	289.5	286.3	287.4	288.2	287.1	287.4	289.4
Nondurables less food	do	270.8	277.2	278.1	279.6	280.7	282.0	282.0	280.4	274.5	265.6	259.2	260.5	261.8	257.3	255.6	258.9
Durables	do	266.5	270.7	268.6	268.7	270.2	271.5	271.4	271.4	270.5	269.7	269.2	269.6	269.9	269.6	269.0	269.3
Commodities less food	do	267.0	272.5	272.3	273.1	274.4	275.7	275.7	274.7	270.9	265.2	261.2	262.1	263.0	260.2	259.0	261.1
Services	do	363.0	381.5	384.9	386.5	387.7	388.7	389.5	391.7	393.3	394.9	396.8	397.9	401.0	402.3	403.7	405.5
Food #	do	302.9	309.8	309.7	309.9	309.8	311.0	313.2	315.6	315.3	315.4	316.1	317.0	317.1	320.1	322.7	323.2
Food at home	do	292.6	296.8	295.9	295.6	295.3	296.6	299.3	302.5	301.5	301.2	301.5	302.1	301.6	305.5	308.9	309.0
Housing	do	336.5	349.9	352.9	353.8	354.4	355.0	355.8	356.8	356.5	357.0	358.0	358.5	361.2	361.5	362.4	363.7
Shelter #	do	361.7	382.0	385.9	386.9	389.1	391.3	392.3	393.8	394.8	397.0	400.1	400.9	401.6	403.5	405.2	407.6
Rent, residential	do	249.3	264.6	266.6	267.7	269.9	271.7	272.4	273.4	273.7	275.0	277.9	278.4	279.4	281.2	281.7	283.2
Homeowners' cost	Dec. 1982=100	107.3	113.1	114.3	114.6	115.1	115.8	116.3	116.7	117.0	117.9	118.7	118.9	119.0	119.4	119.9	120.7
Fuel and utilities #	1967=100	387.3	393.6	398.9	400.5	395.6	392.1	393.3	394.6	390.0	385.5	381.8	382.5	393.8	389.4	389.5	388.3
Fuel oil, coal, and bottled gas	do	641.8	619.5	594.6	601.7	615.3	641.6	657.3	650.3	591.2	549.9	518.3	496.8	486.6	459.4	447.3	453.5
Gas (piped) and electricity	do	445.2	452.7	465.1	466.5	453.9	440.5	439.9	442.6	444.5	442.3	439.2	444.6	466.0	462.3	464.5	461.1
Household furnishings and operation	do	242.5	247.2	247.0	247.1	248.4	248.9	248.8	248.8	249.0	249.8	249.6	249.9	250.2	250.5	250.5	251.5
Apparel and upkeep	do	200.2	206.0	205.3	209.6	211.1	211.2	209.0	205.0	204.1	206.3	207.3	206.4	204.5	203.2	207.0	212.1
Transportation	do	311.7	319.9	320.7	319.7	320.9	323.2	324.0	323.9	319.2	309.6	303.3	305.7	308.6	304.7	301.3	302.2
Private	do	306.6	314.2	314.9	313.6	314.7	317.0	317.8	317.3	312.2	302.1	295.3	297.8	300.8	296.5	292.8	293.7
New cars	do	208.5	215.2	214.6	214.5	216.2	218.4	219.4	219.9	220.4	220.3	221.2	223.0	224.2	224.7	224.7	224.5
Used cars	do	375.7	379.7	374.0	374.3	375.3	376.4	375.6	374.1	370.7	367.2	364.8	363.6	362.5	360.3	358.0	359.5
Public	do	385.2	402.8	403.7	408.0	411.5	412.8	412.9	419.6	422.2	421.2	422.2	423.7	425.4	428.0	428.0	428.5
Medical care	do	379.5	403.1	406.6	408.3	410.5	413.0	414.7	418.2	422.3	425.8	428.0	429.7	432.0	434.8	437.5	439.7
Seasonally Adjusted †																	
All items, percent change from previous month				.2	.2	.4	.6	.4	.3	−.4	−.4	−.3	.2	.5	.0	.2	.3
Commodities	1967=100			286.2	286.7	287.5	289.0	290.2	291.1	287.6	283.7	280.7	281.4	282.2	281.6	281.9	283.3
Commodities less food	do			272.3	272.5	273.5	274.8	275.5	276.0	271.9	266.0	261.0	261.3	262.4	260.1	259.1	260.5
Food	do			309.6	310.7	311.1	313.2	315.2	315.9	313.8	314.1	315.0	316.4	316.7	319.5	322.5	323.9
Food at home	do			295.6	296.4	296.9	299.4	301.8	302.6	299.5	299.4	300.0	301.2	301.1	304.9	308.5	309.7
Apparel and upkeep	do			205.9	206.8	207.7	208.4	208.3	207.7	206.6	206.3	206.9	206.5	205.8	206.2	207.7	209.4
Transportation	do			319.8	319.3	320.5	322.6	323.9	325.5	320.9	311.8	304.0	304.9	307.4	303.6	300.8	302.0
Private	do			314.0	313.2	314.3	316.5	317.7	319.1	314.0	304.4	296.2	297.0	299.5	295.4	292.3	293.6
New cars	do			215.7	216.2	217.0	217.7	218.4	218.6	219.5	219.9	221.2	223.0	224.4	225.2	225.8	226.3
Services	do			384.4	385.1	386.7	389.0	390.3	391.9	393.7	395.6	397.8	398.2	400.7	401.7	402.9	403.7
PRODUCER PRICES § *(U.S. Department of Labor Indexes)*																	
Not Seasonally Adjusted																	
All commodities	1967=100	310.3	308.7	307.3	305.5	307.9	309.5	310.2	308.9	304.4	300.3	298.2	299.2	298.9	297.7	297.2	297.7
By stage of processing:																	
Crude materials for further processing	do	330.8	306.1	295.3	291.8	297.8	304.7	304.3	301.0	289.0	281.1	273.7	r279.4	274.9	278.0	275.5	275.5
Intermediate materials, supplies, etc	do	320.0	318.7	317.9	317.7	317.6	318.1	318.9	317.4	313.5	309.5	307.1	r306.7	307.1	305.0	304.5	306.1
Finished goods #	do	291.1	293.7	293.5	290.0	294.7	296.4	297.2	296.0	291.9	288.0	287.2	r288.9	288.9	288.0	288.3	287.5
Finished consumer goods	do	290.3	291.8	291.4	288.2	292.3	294.4	295.4	293.8	288.4	283.4	281.9	r284.1	284.1	282.7	283.1	282.7
Capital equipment	do	294.0	300.5	301.0	296.3	303.5	303.8	303.7	303.9	304.3	304.3	305.6	r305.7	305.8	306.4	306.3	304.2
By durability of product:																	
Durable goods	do	293.6	297.3	297.8	295.2	298.8	298.5	298.5	298.1	298.4	298.6	299.7	r299.6	299.6	300.0	300.1	299.2
Nondurable goods	do	323.3	317.2	314.1	313.0	314.3	317.6	318.8	316.8	308.4	300.7	296.0	297.9	297.4	294.9	294.0	295.6
Total manufactures	do	302.9	304.3	303.8	302.2	304.4	305.4	306.0	304.8	301.1	297.3	296.1	r296.7	297.0	295.4	295.6	296.2
Durable manufactures	do	293.9	298.1	298.6	296.0	299.7	299.5	299.5	299.0	299.3	299.4	300.5	r300.4	300.5	300.9	300.9	300.1
Nondurable manufactures	do	312.3	310.5	309.0	308.4	309.2	311.4	312.5	310.6	302.9	294.9	291.2	r292.6	293.1	289.2	289.7	292.0
Farm products, processed foods and feeds	do	262.4	250.5	244.0	240.9	245.1	251.0	252.6	251.5	248.3	247.3	246.2	r250.8	249.5	255.6	256.2	254.6
Farm products	do	255.8	230.5	218.0	212.8	219.9	230.4	232.2	227.4	221.8	220.2	218.6	r227.0	221.4	228.1	224.5	221.7
Foods and feeds, processed	do	265.0	260.4	257.3	255.3	257.8	261.2	262.8	263.3	261.4	260.7	259.9	r262.3	263.4	267.0	269.9	269.0
Industrial commodities	do	322.6	323.8	323.7	322.3	324.2	324.7	325.1	323.8	318.9	314.0	311.6	r311.6	311.6	308.5	307.7	308.8
Chemicals and allied products	do	300.8	303.2	304.6	304.7	303.0	302.6	301.9	305.1	303.7	303.8	300.2	r298.5	298.0	299.3	297.3	297.1
Fuels and related prod., and power	do	656.8	633.6	627.6	628.6	628.0	634.7	639.6	620.3	567.0	512.1	482.4	r483.8	483.5	447.5	439.5	455.3
Furniture and household durables	do	218.7	221.6	222.0	221.9	221.8	222.2	222.4	222.7	223.0	223.2	223.6	r224.1	223.6	224.0	224.0	223.9
Hides, skins, and leather products	do	286.3	286.1	286.3	287.2	288.6	290.0	292.4	293.7	294.1	293.6	295.0	r296.5	299.0	297.3	297.2	297.1
Lumber and wood products	do	307.4	303.6	305.5	300.5	299.4	296.9	298.1	298.9	297.1	301.2	308.6	r308.1	306.4	307.2	307.0	308.3
Machinery and equipment	do	293.1	298.9	299.6	299.8	299.9	300.1	300.4	301.1	301.6	302.0	302.7	r302.9	303.0	303.7	304.0	304.3
Metals and metal products	do	316.1	314.9	314.7	314.4	314.2	313.3	313.4	311.0	311.2	311.2	311.0	310.6	311.0	310.5	311.1	311.8
Nonmetallic mineral products	do	337.3	347.8	350.3	349.9	350.5	350.5	351.1	352.5	352.3	352.4	352.8	r353.6	352.8	352.7	351.5	351.1
Pulp, paper, and allied products	do	318.5	327.2	326.9	326.6	327.2	327.3	327.4	330.6	331.1	331.3	332.8	r333.8	334.0	335.1	336.5	337.9
Rubber and plastics products	do	246.8	245.9	244.8	245.1	245.2	245.5	246.0	246.9	247.5	246.7	246.7	r246.3	246.4	245.4	246.4	246.3
Textile products and apparel	do	210.0	210.4	210.4	210.3	210.1	210.6	210.6	210.7	210.9	211.4	211.1	r211.2	211.1	211.4	211.0	210.9
Transportation equip. #	Dec. 1968=100	262.6	269.5	270.0	259.9	275.2	275.2	274.1	273.3	273.8	273.5	275.5	r275.1	275.5	276.2	275.4	270.3
Motor vehicles and equip	1967=100	261.5	267.3	267.7	254.8	273.3	273.2	271.9	270.3	270.8	270.2	272.9	r272.6	273.2	273.9	272.7	265.7
Seasonally Adjusted †																	
Finished goods, percent change from previous month				−.3	−.5	.9	.7	.6	−.7	−1.6	−1.0	−.5	r.5	.0	−.4	.3	.4
By stage of processing:																	
Crude materials for further processing	1967=100			296.1	293.1	302.2	308.0	307.0	302.9	286.6	280.2	270.7	r276.4	273.0	276.4	275.9	277.3
Intermediate materials, supplies, etc	do			317.4	317.2	317.5	318.6	319.9	318.4	313.8	310.1	307.1	r306.2	306.4	304.4	304.2	305.8
Finished goods #	do			293.4	291.8	294.4	296.4	298.3	296.1	291.3	288.5	287.0	r288.5	288.5	287.3	288.2	289.3
Finished consumer goods	do			291.2	289.6	292.1	294.5	296.7	294.1	287.8	284.1	281.9	r283.7	283.6	281.9	282.9	284.1
Foods	do			269.0	266.4	270.8	273.7	276.5	274.9	270.3	270.7	271.1	274.7	274.7	279.9	283.6	283.1
Finished goods, exc. foods	do			297.5	296.3	298.0	300.0	301.9	298.8	291.8	286.0	282.5	r283.4	283.2	278.1	277.7	279.8
Durable	do			242.3	239.8	243.0	243.8	243.6	242.3	242.9	243.7	245.9	r245.5	246.0	246.5	246.7	248.2
Nondurable	do			339.0	338.9	339.3	342.3	346.0	341.3	328.7	317.9	310.1	r312.1	311.4	301.9	301.1	303.6
Capital equipment	do			301.3	299.7	302.7	303.4	303.8	303.3	303.7	304.3	305.3	r305.4	305.7	306.3	306.6	307.7
PURCHASING POWER OF THE DOLLAR																	
As measured by:																	
Producer prices	1967=$1.00	.343	.340	.341	.345	.339	.337	.336	.338	.343	.347	.348	.346	.346	.347	.347	.348
Consumer prices	do	.321	.310	.309	.308	.307	.306	.305	.305	.305	.307	.307	.306	.305	.305	.304	.303

See footnotes at end of tables.

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		1984	1985	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.
CONSTRUCTION AND REAL ESTATE																	
CONSTRUCTION PUT IN PLACE @																	
New construction (unadjusted), total	mil. $	327,209	355,572	33,590	34,203	34,755	31,004	28,219	25,207	24,608	26,943	r28,750	r31,988	r34,665	r34,685	36,278	
Private, total #	do	271,975	292,792	26,900	27,311	28,665	25,564	23,709	21,004	20,628	22,560	r23,603	r25,960	r27,943	r27,525	28,588	
Residential	do	155,147	158,817	15,055	15,350	16,211	13,702	12,031	10,643	10,456	12,273	12,840	15,049	r16,737	r16,297	17,120	
New housing units	do	115,124	115,974	11,010	10,877	10,785	10,259	8,909	8,389	8,040	9,368	10,177	11,336	r12,303	r12,971	13,205	
Nonresidential buildings, except farm and public utilities, total #	mil. $	81,147	95,317	8,365	8,685	8,761	8,500	8,253	7,534	7,326	7,303	7,678	7,702	7,860	r7,969	8,206	
Industrial	do	13,745	15,769	1,345	1,425	1,446	1,361	1,417	1,172	1,208	1,057	1,149	1,123	1,113	r1,097	1,160	
Commercial	do	48,107	59,628	5,236	5,467	5,494	5,386	5,160	4,827	4,577	4,637	4,865	4,823	4,928	r5,060	5,144	
Public utilities: Telephone and telegraph	do	7,174	7,484	674	637	685	612	574	511	513	583	652	634	704	666		
Public, total #	do	55,234	62,780	6,690	6,892	6,090	5,441	4,510	4,203	3,980	4,384	r5,148	r6,028	r6,722	r7,160	7,690	
Buildings (excl. military) #	do	17,883	20,172	1,944	2,015	1,775	1,689	1,593	1,533	1,544	1,618	r1,804	r1,867	r2,024	r2,233	2,380	
Housing and redevelopment	do	1,636	1,511	114	144	115	127	124	113	107	95	r133	r119	r107	r125	133	
Industrial	do	1,828	1,968	193	242	118	122	130	131	142	142	r151	159	122	r151	125	
Military facilities	do	2,839	3,283	261	302	238	300	295	284	331	306	r310	r303	r313	r314	335	
Highways and streets	do	16,341	19,998	2,526	2,426	2,297	1,731	1,151	904	807	981	1,409	1,991	2,380	r2,567	2,676	
New construction (seasonally adjusted at annual rates), total	bil. $			353.3	361.3	374.0	357.6	365.6	373.4	373.9	368.0	r373.9	374.5	r375.4	r378.1	382.2	
Private, total #	do			289.8	296.0	312.0	294.4	300.6	305.4	305.7	298.9	r303.3	r302.6	r304.6	r305.7	308.6	
Residential	do			154.9	161.0	174.8	158.2	161.8	163.4	164.7	165.6	170.5	172.5	r174.5	r175.9	176.7	
New housing units	do			115.5	116.1	117.2	117.5	118.7	122.8	124.7	126.5	129.4	132.4	r135.2	137.3	138.7	
Nonresidential buildings, except farm and public utilities, total #	bil. $			95.3	97.2	96.9	97.7	100.7	101.2	100.5	94.6	r94.8	r91.9	91.5	r92.3	93.9	
Industrial	do			15.3	15.8	15.9	16.1	16.5	15.8	16.4	13.4	14.6	13.7	r13.0	r12.9	13.2	
Commercial	do			59.4	61.0	60.8	61.2	63.9	65.2	63.5	60.7	r59.8	57.4	r57.4	r57.9	58.8	
Public utilities: Telephone and telegraph	do			7.5	7.3	7.2	7.1	7.0	7.5	7.5	7.4	7.9	7.6	7.8	7.6		
Public, total #	do			63.5	65.3	62.1	63.2	64.9	68.0	68.3	69.2	r70.6	r71.9	r70.8	r72.5	73.6	
Buildings (excl. military) #	do			21.0	22.0	20.3	20.0	20.4	20.2	21.5	21.5	r22.6	22.6	22.6	r24.6	25.1	
Housing and redevelopment	do			1.4	1.7	1.4	1.5	1.5	1.4	1.3	1.1	r1.6	r1.4	1.3	1.5	1.6	
Industrial	do			2.3	2.9	1.4	1.5	1.6	1.6	1.7	1.7	1.8	1.9	1.5	1.8	1.5	
Military facilities	do			3.1	3.6	2.9	3.6	3.5	3.4	4.0	3.7	r3.7	r3.6	3.8	3.8	4.0	
Highways and streets	do			20.0	19.5	19.4	19.9	21.0	22.1	22.3	22.7	23.2	r23.2	22.0	21.8	21.9	
CONSTRUCTION CONTRACTS																	
Construction contracts in 50 States (F.W. Dodge Division, McGraw-Hill): Valuation, total	mil. $	211,480	227,650	r21,055	r20,541	21,146	17,120	15,166	13,681	14,572	17,733	22,438	21,589	21,649	21,835	20,489	19,852
Index (mo. data seas. adj.)	1977=100	[1]150	[1]161	164	167	168	162	162	r154	r174	r163	r186	r171	r169	r171	168	158
Public ownership	mil. $	49,068	54,224	r4,880	r4,924	5,164	3,910	3,860	2,974	4,212	4,243	5,384	5,236	5,655	5,906	5,165	4,908
Private ownership	do	162,412	173,426	r16,175	r15,616	15,982	13,211	11,306	10,706	10,361	13,490	17,054	16,352	15,994	15,929	15,325	14,943
By type of building: Nonresidential	do	74,259	80,750	r7,298	r7,413	8,487	6,208	5,308	4,998	4,726	5,589	6,634	6,482	6,761	6,970	6,788	6,876
Residential	do	101,389	106,771	r9,971	r9,465	9,598	8,015	6,976	6,623	6,602	9,069	11,791	11,252	10,977	10,840	10,145	9,950
Non-building construction	do	35,833	40,129	r3,786	r3,662	3,060	2,897	2,882	2,060	3,244	3,076	4,012	3,854	3,911	4,025	3,556	3,026
New construction planning (Engineering News-Record) §	do	193,603	206,622	18,894	14,265	22,852	25,088	19,975	18,812	16,793	17,478	12,929	17,953	12,525	16,767	16,591	
HOUSING STARTS AND PERMITS																	
New housing units started: Unadjusted: Total (private and public)	thous	1,755.8	1,744.9	161.1	148.6	173.2	124.1	120.5	115.7	107.2	151.0	188.2	186.7	183.6	r172.2	166.2	
Privately owned	do	1,749.5	1,741.8	160.7	147.7	173.0	124.1	120.5	115.6	107.2	151.0	188.2	186.6	183.6	r172.0	r166.2	155.4
One-family structures	do	1,084.2	1,072.4	99.5	89.9	104.7	73.4	66.0	72.0	65.1	97.0	118.4	126.1	124.9	r113.5	r110.8	103.7
Seasonally adjusted at annual rates: ◊ Total privately owned	do			1,737	1,653	1,784	1,654	1,882	2,034	2,001	1,960	2,019	1,853	1,852	r1,782	r1,818	1,680
One-family structures	do			1,071	1,006	1,118	1,006	1,098	1,335	1,202	1,221	1,242	1,241	1,230	r1,137	r1,199	1,116
New private housing units authorized by building permits (17,000 permit-issuing places): † Monthly data are seas. adj. at annual rates: Total	thous	1,682	1,733	1,782	1,846	1,703	1,668	1,839	1,861	1,808	1,834	1,885	1,788	1,792	1,759	r1,673	1,613
One-family structures	do	922	957	990	956	984	932	963	1,060	1,033	1,043	1,139	1,092	1,121	1,093	r1,039	1,054
Manufacturers' shipments of mobile homes: Unadjusted	thous	295.6	283.5	27.7	24.5	27.7	20.9	16.9	18.9	18.7	20.5	22.9	22.5	21.4	20.3	21.6	
Seasonally adjusted at annual rates	do			286	283	291	287	285	280	266	240	249	239	226	236	232	
CONSTRUCTION COST INDEXES																	
Dept. of Commerce composite ‡	1982=100	106.3	109.4	109.7	110.0	110.2	110.3	110.3	110.6	110.6	110.9	112.0	r112.8	r112.9	r112.8	113.0	
American Appraisal Co., The: Average, 30 cities	1913=100																
Atlanta	do																
New York	do																
San Francisco	do																
St. Louis	do																
Boeckh indexes: Average, 20 cities: Apartments, hotels, office buildings	1977=100	166.8	169.5		170.3		170.8		171.2		171.4		171.7		172.3		
Commercial and factory buildings	do	166.2	169.1		170.4		170.7		171.0		171.3		171.5		172.1		
Residences	do	165.1	169.8		171.0		171.5		171.9		172.0		172.3		173.1		
Engineering News-Record: Building	1967=100	357.8	r358.7	r361.4	r361.0	r361.4	r362.1	r361.1	359.5	360.9	361.2	363.3	366.4	368.4	369.3	368.8	[2]370.0
Construction	do	386.2	r390.1	r393.7	r393.4	r393.3	r393.9	r392.9	391.5	392.6	392.7	393.7	396.8	r398.3	402.4	402.3	[2]402.5
Federal Highway Adm.—Highway construction: Composite (avg. for year or qtr.)	1977=100	155.0	172.1		175.3			171.5			175.7			169.0			176.0

See footnotes at end of tables.

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		1984	1985	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.
CONSTRUCTION AND REAL ESTATE—Continued																	
REAL ESTATE ◊																	
Mortgage applications for new home construction:																	
FHA applications	thous. units	115.6	180.8	17.1	16.3	17.1	14.8	14.8	24.1	24.8	39.1	51.0	41.0	26.9	24.7	20.2	21.7
Seasonally adjusted annual rates	do			186	190	208	219	212	329	336	441	548	455	314	280	232	243
Requests for VA appraisals	do	198.7	215.0	21.4	16.8	17.0	16.8	14.3	16.4	16.9	21.2	27.3	28.6	24.3	23.2	20.7	19.3
Seasonally adjusted annual rates	do			236	218	211	240	216	219	215	228	291	326	277	258	241	238
Home mortgages insured or guaranteed by:																	
Fed. Hous. Adm.: Face amount	mil. $	14,524.93	23,963.94	1,957.07	3,317.63	2,430.88	3,277.07	1,605.68	3,150.98	3,276.93	4,032.79	3,390.61	5,277.44	3,944.51	4,434.27	6,551.19	5,309.32
Vet. Adm.: Face amount §	do	12,728.42	13,047.56	1,275.00	1,318.29	1,120.09	1,693.10	1,347.17	1,304.65	1,242.44	1,621.70	1,298.65	1,742.12	2,396.95	1,942.20	2,656.80	3,466.86
Federal Home Loan Banks, outstanding advances to member institutions, end of period	mil. $	74,621	88,835	84,218	85,745	86,797	86,942	88,835	87,190	86,892	87,231	91,107	91,882	94,840	97,373	98,360	99,036
New mortgage loans of all savings and loan associations, estimated total	mil. $	172,091	r179,972	15,991	16,605	r16,673	r14,280	r19,374	r12,047	r11,624	r14,572	r16,673	r18,728	r22,355	r20,983	21,334	
By purpose of loan:																	
Home construction	do	25,523	r25,305	2,543	2,230	r2,324	r1,947	r2,426	r1,603	r1,642	r2,006	r2,325	r1,947	r2,147	r2,184	2,051	
Home purchase *	do	102,670	r111,596	10,753	10,631	r11,118	r9,442	r11,469	r7,660	r7,771	r9,715	r11,265	r14,037	r16,544	r16,216	16,265	
All other purposes *	do	43,895	r43,067	2,694	3,744	r3,232	r2,890	r5,479	r2,783	r2,212	r2,831	r3,084	r2,744	r3,663	r2,583	3,019	
DOMESTIC TRADE																	
ADVERTISING																	
Magazine advertising (Leading National Advertisers):																	
Cost, total	mil. $	4,668.0															
Apparel and accessories	do	240.0															
Automotive, incl. accessories	do	473.5															
Building materials	do	68.7															
Drugs and toiletries	do	463.6															
Foods, soft drinks, confectionery	do	334.9															
Beer, wine, liquors	do	242.1															
Houshold equip., supplies, furnishings	do	191.6															
Industrial materials	do	48.0															
Soaps, cleansers, etc	do	34.6															
Smoking materials	do	422.6															
All other	do	2,148.5															
Newspaper advertising expenditures (Newspaper Advertising Bureau, Inc.):																	
Total	mil. $	23,523	25,170	2,046	2,152	2,285	2,402	2,280	1,862	1,902	2,220	2,259	2,306	2,321			
Classified	do	7,657	8,376	743	741	726	708	573	677	671	781	793	799	839			
National	do	3,081	3,352	242	295	340	335	264	266	255	291	294	304	309			
Retail	do	12,784	13,443	1,061	1,116	1,219	1,358	1,442	919	975	1,147	1,172	1,203	1,173			
WHOLESALE TRADE †																	
Merchant wholesalers sales (unadj.), total	mil. $	1,360,853	1,373,926	116,066	111,775	121,011	113,874	116,941	112,335	102,577	113,986	115,789	114,902	114,570	r115,361	111,787	
Durable goods establishments	do	609,210	626,749	54,272	52,040	57,296	52,393	52,653	50,115	47,324	53,148	56,202	55,285	56,071	r56,057	53,823	
Nondurable goods establishments	do	751,643	747,177	61,794	59,735	63,715	61,481	64,288	62,220	55,253	60,838	59,587	59,617	58,499	r59,304	57,964	
Merchant wholesalers inventories, book value, end of period (unadj.), total	mil. $	132,733	137,139	132,424	133,789	136,122	136,376	137,139	137,103	137,385	138,407	138,205	136,087	137,340	r137,684	138,354	
Durable goods establishments	do	86,024	86,984	87,178	87,642	87,298	87,019	86,984	86,586	87,701	88,610	89,624	89,665	90,450	r90,998	91,612	
Nondurable goods establishments	do	46,709	50,155	45,246	46,147	48,824	49,357	50,155	50,517	49,684	49,797	48,581	46,422	46,890	r46,686	46,742	
RETAIL TRADE ‡																	
All retail stores:																	
Estimated sales (unadj.), total	mil. $	1,293,062	1,373,941	120,772	113,842	115,750	118,060	138,646	105,642	99,661	114,236	115,710	125,421	120,351	r120,736	r123,957	r123,635
Durable goods stores #	do	465,798	514,207	46,053	45,165	42,787	41,120	46,346	38,985	37,469	42,843	46,098	49,856	48,810	r48,228	r48,401	r53,104
Building materials, hardware, garden supply, and mobile home dealers	mil. $	69,488	74,062	6,899	6,541	6,950	6,236	5,993	5,393	4,996	6,401	7,702	8,129	8,128	r8,033	r7,872	r7,738
Automotive dealers	do	278,534	312,793	28,507	28,544	25,007	23,103	23,093	23,811	23,328	26,241	28,242	30,576	29,740	r29,001	r28,937	r34,021
Furniture, home furnishings, and equipment	do	61,843	68,112	5,816	5,509	5,983	6,406	8,102	5,565	5,101	5,717	5,684	6,094	6,089	r6,360	r6,457	r6,463
Nondurable goods stores	do	827,264	859,734	74,719	68,677	72,963	76,940	92,300	66,657	62,192	71,393	69,612	75,565	71,541	r72,508	r75,556	r70,531
General merch. group stores	do	152,913	159,456	13,513	12,027	13,217	16,422	24,720	9,383	9,550	12,661	12,498	14,017	12,755	r12,245	r13,921	r12,606
Food stores	do	270,230	282,198	24,837	22,753	23,709	24,297	25,409	23,948	21,813	24,213	23,354	25,635	24,206	r25,459	r25,358	r23,762
Gasoline service stations	do	99,464	100,767	9,005	8,380	8,647	8,285	8,618	8,067	7,122	7,173	6,941	7,442	7,451	r7,390	r7,163	r6,884
Apparel and accessory stores	do	65,103	69,673	6,172	5,491	5,881	6,809	9,783	4,694	4,401	6,128	5,737	6,313	5,680	r5,533	r6,575	r5,977
Eating and drinking places	do	124,541	131,035	11,979	10,987	11,307	10,754	10,728	10,338	9,826	11,309	11,663	12,377	12,250	r12,648	r13,117	r11,910
Drug and proprietary stores	do	43,174	46,014	3,866	3,595	3,863	3,832	5,186	3,828	3,619	3,997	3,865	4,118	3,994	r4,030	r4,067	r3,973
Liquor stores	do	18,157	17,802	1,532	1,491	1,430	1,544	2,077	1,363	1,242	1,395	1,366	1,496	1,489	r1,563	1,541	
Estimated sales (seas. adj.), total	do			r116,349	r118,295	114,785	115,433	116,861	117,349	117,200	116,684	117,715	118,675	118,960	r119,804	r121,574	r127,180
Durable goods stores #	do			r44,318	r46,007	42,355	42,631	43,882	44,187	43,949	43,279	44,874	45,554	45,596	r46,312	r47,696	r53,353
Bldg. materials, hardware, garden supply, and mobile home dealers #	mil. $			r6,197	r6,234	6,409	6,456	6,641	6,925	6,908	7,143	7,384	6,947	6,998	r7,080	r7,272	r7,363
Building materials and supply stores	do			r4,513	r4,506	4,679	4,683	4,882	5,121	5,053	5,121	5,451	5,107	5,087	r5,202	5,290	
Hardware stores	do			r929	r932	1,012	941	940	927	953	974	948	933	984	r976	993	
Automotive dealers	do			r27,463	r29,030	25,065	25,289	26,164	26,327	26,040	25,026	26,357	27,164	27,101	r27,430	r28,568	r34,127
Motor vehicle and miscellaneous auto dealers	do			r25,443	r26,978	23,018	23,187	24,117	24,286	24,002	23,029	24,369	25,151	25,096	r25,436	r26,542	r32,105
Auto and home supply stores	do			r2,020	r2,052	2,047	2,102	2,047	2,041	2,038	1,997	1,988	2,013	2,005	r1,994	2,026	
Furniture, home furnishings, and equipment #	do			r5,698	r5,775	5,884	5,909	6,012	5,969	5,971	6,049	6,099	6,262	6,378	r6,507	r6,479	r6,568
Furniture, home furnishings stores	do			r3,112	r3,124	3,123	3,160	3,211	3,253	3,300	3,329	3,338	3,373	3,404	r3,470	3,470	
Household appliance, radio, and TV stores	do			r2,171	r2,230	2,307	2,301	2,348	2,263	2,244	2,268	2,301	2,426	2,509	r2,557	2,521	

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		1984	1985	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.
DOMESTIC TRADE—Continued																	
RETAIL TRADE ‡—Continued																	
All retail stores—Continued																	
Estimated sales (seas. adj.)—Continued																	
Nondurable goods stores	mil. $			r72,031	r72,288	72,430	72,802	72,979	73,162	73,251	73,405	72,841	73,121	73,364	r73,492	r73,878	r73,827
General merch. group stores	do			r13,391	r13,416	13,322	13,455	13,416	13,340	13,621	13,801	13,860	13,730	13,766	r13,873	r14,097	r13,913
Department stores	do			r11,300	11,270	11,295	11,430	11,416	11,330	11,532	11,705	11,774	11,716	11,784	r11,926	r12,122	r11,947
Variety stores	do			r742	r779	726	721	723	768	747	803	774	737	711	r643	679	
Food stores	do			r23,565	r23,778	23,787	24,043	24,250	24,337	24,261	24,463	24,126	24,233	24,398	r24,486	r24,497	r24,671
Grocery stores	do			r22,228	r22,458	22,453	22,692	22,873	23,002	22,948	23,131	22,825	22,906	23,063	r23,151	r23,144	r23,303
Gasoline service stations	do			r8,503	r8,380	8,420	8,420	8,499	8,421	8,186	7,615	7,112	7,190	7,144	r6,932	r6,802	r6,820
Apparel and accessory stores #	do			r5,870	5,890	5,897	5,964	5,954	5,915	5,996	6,189	6,205	6,211	6,283	r6,257	r6,373	r6,332
Men's and boys' clothing and furnishings stores	do			r690	r685	697	704	704	695	730	752	770	759	754	r751	760	
Women's clothing, specialty stores, and furriers	do			2,484	r2,495	2,470	2,493	2,505	2,498	2,492	2,562	2,548	2,553	2,625	r2,632	2,659	
Shoe stores	do			r907	r899	885	891	893	886	924	937	941	951	955	r954	1,004	
Eating and drinking places	do			10,890	r10,987	11,107	11,110	11,003	11,274	11,255	11,400	11,651	11,710	11,722	r11,810	r11,935	r11,970
Drug and proprietary stores	do			3,901	r3,861	3,954	3,910	3,911	3,938	3,925	4,017	4,022	4,089	4,118	r4,155	r4,180	r4,222
Liquor stores	do			1,462	r1,588	1,465	1,482	1,495	1,503	1,489	1,520	1,493	1,497	1,519	r1,499	1,487	
Estimated inventories, end of period:																	
Book value (unadjusted), total	mil. $	153,046	160,372	156,747	161,329	171,829	175,337	160,372	161,865	167,319	172,790	174,427	171,387	r170,105	170,284		
Durable goods stores #	do	76,280	81,979	75,224	76,126	81,529	84,310	81,979	84,120	87,254	90,722	91,285	89,146	r89,019	88,402		
Bldg. materials, hardware, garden supply, and mobile home dealers	do	12,383	13,176	13,517	13,559	13,749	13,564	13,176	13,547	13,980	14,575	14,897	14,624	r14,377	14,315		
Automotive dealers	do	37,451	42,404	34,218	34,544	38,326	41,293	42,404	44,113	46,462	48,581	48,099	46,396	r46,473	45,911		
Furniture, home furnishings, and equipment	do	11,971	12,749	12,502	12,734	13,423	13,704	12,749	12,593	12,641	12,917	13,192	13,072	r13,419	13,108		
Nondurable goods stores #	do	76,766	78,393	81,523	85,203	90,300	91,027	78,393	77,745	80,065	82,068	83,142	82,241	r81,086	81,882		
General merch. group stores	do	28,104	28,002	30,916	32,942	35,581	36,035	28,002	27,739	29,244	30,616	31,608	31,115	r30,052	30,565		
Department stores	do	22,264	22,086	23,981	25,676	27,795	28,477	22,086	21,730	22,954	24,268	25,225	24,913	r23,978	24,223		
Food stores	do	15,474	16,278	15,346	15,662	16,385	16,696	16,278	16,190	16,201	16,290	16,135	16,299	16,408	16,083		
Apparel and accessory stores	do	13,653	14,418	15,297	15,937	16,966	17,259	14,418	14,063	14,964	15,455	15,701	15,346	r15,087	15,496		
Book value (seas. adj.), total	do	157,845	165,324	159,078	160,302	164,262	165,557	165,324	167,987	169,379	171,551	172,158	170,869	r171,705	173,556		
Durable goods stores #	do	77,142	82,875	78,042	78,425	81,668	83,056	82,875	84,755	85,863	88,132	88,263	87,198	r88,281	90,297		
Bldg. materials, hardware, garden supply, and mobile home dealers	do	12,859	13,696	13,531	13,710	13,930	13,912	13,696	13,995	14,022	14,192	14,324	14,129	r14,192	14,301		
Automotive dealers	do	37,265	42,193	37,032	37,224	39,799	41,459	42,193	43,418	44,250	45,961	45,462	44,697	r45,606	47,478		
Furniture, home furn., and equip	do	12,141	12,943	12,477	12,633	12,957	13,076	12,943	12,942	12,952	13,061	13,258	13,151	r13,339	13,267		
Nondurable goods stores #	do	80,703	82,449	81,036	81,877	82,594	82,501	82,449	83,232	83,516	83,419	83,895	83,671	r83,424	83,259		
General merch. group stores	do	31,136	31,059	30,340	30,752	31,066	31,079	31,059	31,568	31,603	31,498	31,767	31,534	r31,206	31,199		
Department stores	do	24,574	24,404	23,697	24,086	24,360	24,402	24,404	24,778	24,788	24,865	25,200	25,114	r24,899	24,895		
Food stores	do	15,275	16,069	15,723	15,836	15,970	15,947	16,069	16,288	16,365	16,323	16,216	16,414	16,441	16,394		
Apparel and accessory stores	do	14,540	15,387	14,909	14,992	15,285	15,647	15,387	15,403	15,653	15,611	15,812	15,804	r15,798	15,668		
Firms with 11 or more stores:																	
Estimated sales (unadjusted), total	mil. $	450,603	472,244	40,626	36,963	39,527	44,041	56,786	34,526	32,703	39,075	37,972	41,666	r38,836	39,252		
Durable goods stores	do	37,697	40,049	3,380	3,138	3,346	3,717	5,246	2,679	2,554	3,116	3,361	3,704	r3,567	3,712		
Auto and home supply stores	do	4,687	4,895	426	409	455	454	437	361	341	412	451	466	449	500		
Nondurable goods stores #	do	412,906	432,195	37,246	33,825	36,181	40,324	51,540	31,847	30,149	35,959	34,611	37,962	r35,269	35,540		
General merchandise group stores	do	142,334	148,412	12,553	11,140	12,239	15,387	23,218	8,708	8,911	11,863	11,690	13,158	r11,964	11,355		
Food stores	do	148,957	156,131	13,570	12,408	12,979	13,516	14,177	13,401	12,073	13,419	12,835	14,165	r13,063	13,949		
Grocery stores	do	146,983	154,083	13,413	12,260	12,822	13,340	13,880	13,235	11,904	13,225	12,677	13,992	r12,897	13,784		
Apparel and accessory stores	do	25,354	28,120	2,607	2,212	2,351	2,849	4,234	1,743	1,726	2,561	2,318	2,533	r2,340	2,260		
Eating places	do	26,999	28,404	2,586	2,386	2,436	2,379	2,405	2,268	2,125	2,485	2,459	2,588	r2,564	2,682		
Drug stores and proprietary stores	do	24,387	26,016	2,195	2,016	2,122	2,147	3,174	2,083	1,939	2,213	2,079	2,251	r2,185	2,185		
Estimated sales(sea. adj.), total #	do			39,604	39,717	39,664	40,028	40,234	40,077	40,282	40,533	40,284	40,276	r40,473	40,848		
Auto and home supply stores	do			402	418	419	429	423	424	437	436	443	434	433	463		
Department stores	do			10,889	10,808	10,827	10,974	10,940	10,851	11,060	11,266	11,301	11,270	r11,316	11,398		
Variety stores	do			625	664	616	606	609	640	607	695	641	616	r594	578		
Grocery stores	do			12,738	13,043	12,925	13,015	13,181	13,156	13,125	13,225	13,096	13,175	r13,269	13,461		
Apparel and accessory stores	do			2,380	2,373	2,403	2,448	2,423	2,435	2,497	2,543	2,544	2,542	r2,578	2,600		
Women's clothing, specialty stores, and furriers	do			1,037	1,053	1,059	1,100	1,077	1,099	1,111	1,113	1,101	1,107	r1,146	1,150		
Shoe stores	do			472	451	461	452	459	452	477	482	507	503	508	528		
Drug stores and proprietary stores	do			2,247	2,198	2,227	2,164	2,189	2,207	2,169	2,220	2,224	2,238	r2,260	2,264		
LABOR FORCE, EMPLOYMENT, AND EARNINGS																	
LABOR FORCE AND POPULATION																	
Not Seasonally Adjusted																	
Noninstitutional population, persons 16 years of age and over	thous	178,080	179,912	180,131	180,304	180,470	180,642	180,810	[2]181,361	181,512	181,678	181,843	181,998	182,183	182,354	182,525	182,713
Labor force @	do	115,241	117,167	118,405	117,582	118,046	117,799	117,478	117,122	117,416	118,002	118,012	118,886	121,324	121,975	121,168	119,960
Resident Armed Forces	do	1,697	1,706	1,726	1,732	1,700	1,702	1,698	1,691	1,691	1,693	1,695	1,687	1,680	1,672	1,697	1,716
Civilian noninstitutional population	do	176,383	178,206	178,405	178,572	178,770	178,940	179,112	179,670	179,821	179,985	180,148	180,311	180,503	180,682	180,828	180,997
Civilian labor force, total	do	113,544	115,461	116,679	115,850	116,346	116,097	115,780	115,431	115,725	116,309	116,317	117,199	119,644	120,303	119,471	118,244
Employed	do	105,005	107,150	108,628	107,867	108,428	108,282	108,063	106,959	106,685	107,643	108,201	109,041	110,869	111,832	111,515	110,229
Unemployed	do	8,539	8,312	8,051	7,984	7,917	7,815	7,717	8,472	9,041	8,667	8,115	8,158	8,775	8,471	7,955	8,015
Seasonally Adjusted ◊																	
Civilian labor force, total	do			115,343	115,790	116,114	116,130	116,229	116,786	117,088	117,207	117,234	117,664	118,116	118,072	118,182	118,220
Participation rate †	percent	64.4	64.8	64.7	64.8	65.0	64.9	64.9	65.0	65.1	65.1	65.1	65.3	65.4	65.3	65.4	65.3
Employed, total	thous			107,210	107,519	107,813	107,969	108,206	108,955	108,561	108,788	108,892	109,110	109,673	109,882	110,155	109,891
Employment-population ratio †	percent	59.5	60.1	60.1	60.2	60.3	60.3	60.4	60.6	60.4	60.4	60.4	60.5	60.8	60.8	60.9	60.7
Agriculture	thous	3,321	3,179	3,095	3,017	3,058	3,070	3,151	3,299	3,096	3,285	3,222	3,160	3,165	3,112	3,048	3,121
Nonagriculture	do	101,685	103,971	104,115	104,502	104,755	104,899	105,055	105,655	105,465	105,503	105,670	105,950	106,508	106,769	107,107	106,770
Unemployed, total	do			8,133	8,271	8,301	8,161	8,023	7,831	8,527	8,419	8,342	8,554	8,443	8,190	8,027	8,329
Long term, 15 weeks and over	do	2,737	2,305	2,274	2,307	2,277	2,205	2,188	2,056	2,340	2,258	2,135	2,209	2,320	2,256	2,295	2,405

See footnotes at end of tables.

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LABOR FORCE, EMPLOYMENT, AND EARNINGS—Continued

Unless otherwise stated in footnotes below, data through 1984 and methodological notes are as shown in BUSINESS STATISTICS: 1984	Units	Annual		1985					1986								
		1984	1985	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.
LABOR FORCE—Continued																	
Seasonally Adjusted ◊																	
Civilian labor force—Continued																	
Unemployed—Continued																	
Rates(unemployed in each group as percent of civilian labor force in the group):																	
All civilian workers		7.5	7.2	7.1	7.1	7.1	7.0	6.9	6.7	7.3	7.2	7.1	7.3	7.1	6.9	6.8	7.0
Men, 20 years and over		6.6	6.2	6.0	6.1	6.1	6.0	5.9	5.7	6.2	6.2	6.0	6.4	6.2	6.2	5.9	6.2
Women, 20 years and over		6.8	6.6	6.6	6.7	6.4	6.4	6.2	6.1	6.7	6.6	6.4	6.5	6.4	6.1	6.1	6.2
Both sexes, 16-19 years		18.9	18.6	17.5	18.1	19.8	18.4	18.8	18.4	19.0	18.2	19.6	19.0	19.1	17.5	17.7	18.7
White		6.5	6.2	6.1	6.1	6.1	5.9	5.9	5.7	6.4	6.2	6.1	6.2	6.1	6.0	5.8	6.0
Black		15.9	15.1	14.1	15.2	14.9	15.6	14.9	14.4	14.8	14.7	14.8	14.8	15.1	14.0	14.6	14.8
Hispanic origin		10.7	10.5	10.4	10.4	11.1	10.7	10.4	10.1	12.3	10.3	10.4	11.0	10.6	10.5	11.0	11.1
Married men, spouse present		4.6	4.3	4.1	4.3	4.2	4.3	4.3	4.3	4.5	4.5	4.2	4.5	4.5	4.4	4.1	4.2
Married women, spouse present		5.7	5.6	5.4	5.6	5.3	5.5	5.3	5.1	5.5	5.6	5.3	5.4	5.2	5.3	5.1	5.0
Women who maintain families		10.4	10.4	10.8	11.3	10.4	10.0	9.4	9.9	9.9	10.1	9.4	10.2	10.1	9.2	10.3	10.1
Industry of last job:																	
Private nonagricultural wage and salary workers		7.4	7.2	7.1	7.2	7.1	7.0	6.9	6.7	7.2	7.2	7.2	7.3	7.1	7.2	6.9	7.0
Construction		14.3	13.1	13.1	13.6	13.5	13.4	12.6	12.9	13.2	13.0	12.0	13.3	12.1	13.2	12.2	12.7
Manufacturing		7.5	7.7	7.8	7.7	7.5	7.7	7.3	7.0	7.2	7.2	6.8	7.5	7.3	6.9	6.8	7.0
Durable goods		7.2	7.6	7.9	7.7	7.3	7.6	7.3	7.0	7.4	6.8	6.8	7.3	7.1	6.7	6.9	6.5
Agricultural wage and salary workers		13.5	13.2	14.0	13.3	12.9	12.5	10.6	10.9	14.3	11.9	13.4	15.8	13.2	11.6	13.8	13.5
Not Seasonally Adjusted																	
Occupation:																	
Managerial and professional specialty		2.6	2.4	2.9	2.7	2.3	2.1	2.0	2.3	2.4	2.4	2.1	2.2	2.4	2.8	2.7	2.7
Technical, sales, and administrative support		5.0	4.8	4.8	4.9	4.9	4.4	4.2	4.7	5.3	4.8	4.4	4.8	5.0	4.9	4.8	4.9
Service occupations		9.1	8.8	8.2	8.8	8.8	8.5	8.9	9.0	9.1	8.9	8.8	8.7	8.4	8.4	8.2	8.6
Precision production, craft, and repair		7.5	7.2	6.2	6.7	6.0	6.7	7.2	8.3	9.5	8.6	8.0	7.3	6.7	6.7	6.0	6.0
Operators, fabricators, and laborers		11.5	11.2	10.4	10.4	10.6	10.9	10.6	12.3	12.3	12.3	11.1	10.4	10.6	10.0	9.5	10.0
Farming, forestry, and fishing		8.5	8.6	6.2	6.7	7.4	9.0	9.4	9.7	12.4	10.8	8.2	7.3	6.2	5.5	6.0	6.7
EMPLOYMENT §																	
Employees on payrolls of nonagricultural estab.:																	
Total, not adjusted for seas. variation	thous	94,496	97,614	97,782	98,643	99,176	99,428	99,546	97,903	98,113	98,617	99,553	100,341	100,752	r99,998	r100,168	p100,899
Private sector (excl. government)	do	78,472	81,199	82,241	82,383	82,436	82,534	82,686	81,286	81,165	81,604	82,547	83,301	83,985	r84,167	r84,481	p84,545
Seasonally Adjusted																	
Total employees, nonagricultural payrolls	do	94,496	97,614	97,890	98,128	98,428	98,666	98,910	99,296	99,429	99,484	99,783	99,918	99,843	r100,105	r100,261	p100,368
Private sector (excl. government)	do	78,472	81,199	81,428	81,592	81,853	82,073	82,281	82,659	82,748	82,785	83,072	83,198	83,161	r83,508	r83,641	p83,746
Nonmanufacturing industries	do	59,094	61,885	62,172	62,394	62,617	62,814	62,992	63,356	63,454	63,530	63,827	63,997	64,026	r64,387	r64,519	p64,662
Goods-producing	do	24,727	24,930	24,880	24,843	24,903	24,931	24,977	25,101	25,038	24,945	25,038	24,965	24,854	r24,869	r24,886	p24,843
Mining	do	966	930	922	917	913	907	901	897	880	852	821	790	772	r768	752	p745
Construction	do	4,383	4,687	4,702	4,728	4,754	4,765	4,787	4,901	4,864	4,838	4,972	4,974	4,947	r4,980	r5,012	p5,014
Manufacturing	do	19,378	19,314	19,256	19,198	19,236	19,259	19,289	19,303	19,294	19,255	19,245	19,201	19,135	r19,121	r19,122	p19,084
Durable goods	do	11,505	11,516	11,473	11,421	11,447	11,453	11,461	11,466	11,455	11,418	11,415	11,378	11,307	11,294	r11,296	p11,258
Lumber and wood products	do	703	700	700	702	705	708	710	716	716	715	719	719	721	r724	r729	p732
Furniture and fixtures	do	486	493	495	491	493	493	494	494	494	493	494	496	496	498	r499	p496
Stone, clay and glass products	do	592	590	591	590	591	591	593	596	597	594	600	599	597	r593	r593	p595
Primary metal industries	do	857	812	798	795	797	801	803	798	795	787	785	780	761	r758	r742	p741
Fabricated metal products	do	1,463	1,467	1,463	1,459	1,460	1,459	1,456	1,455	1,452	1,450	1,451	1,447	1,440	r1,428	r1,430	p1,432
Machinery, except electrical	do	2,197	2,181	2,164	2,147	2,146	2,139	2,133	2,137	2,127	2,118	2,111	2,100	2,089	r2,079	r2,075	p2,048
Electric and electronic equip.	do	2,208	2,207	2,195	2,179	2,181	2,179	2,182	2,182	2,181	2,177	2,177	2,175	2,143	2,169	r2,169	p2,164
Transportation equipment	do	1,900	1,971	1,977	1,970	1,987	1,993	1,998	1,996	1,998	1,989	1,986	1,972	1,974	r1,969	r1,978	p1,973
Instruments and related products	do	713	723	724	723	722	723	725	724	725	726	723	721	717	r713	r716	p714
Miscellaneous manufacturing	do	382	368	366	365	365	367	367	368	370	369	369	369	369	363	r365	p363
Nondurable goods	do	7,873	7,798	7,783	7,777	7,789	7,806	7,828	7,837	7,839	7,837	7,830	7,823	7,828	r7,827	r7,826	p7,826
Food and kindred products	do	1,612	1,608	1,608	1,607	1,610	1,612	1,623	1,623	1,631	1,632	1,633	1,640	1,648	r1,645	r1,650	p1,651
Tobacco manufactures	do	64	64	64	65	64	65	64	64	63	63	63	62	62	62	59	p57
Textile mill products	do	746	703	698	697	699	701	702	702	705	707	703	705	707	710	r711	p709
Apparel and other textile products	do	1,185	1,125	1,117	1,121	1,121	1,122	1,130	1,133	1,122	1,117	1,119	1,113	1,106	r1,108	1,106	p1,103
Paper and allied products	do	681	682	682	682	683	687	686	687	687	688	689	689	690	687	r685	p687
Printing and publishing	do	1,376	1,435	1,442	1,442	1,447	1,454	1,457	1,461	1,467	1,469	1,472	1,474	1,477	r1,483	r1,480	p1,482
Chemicals and allied products	do	1,049	1,045	1,043	1,042	1,040	1,037	1,035	1,034	1,032	1,031	1,028	1,024	1,026	r1,025	r1,026	p1,025
Petroleum and coal products	do	189	177	177	171	171	170	169	168	167	166	166	166	164	r163	163	p163
Rubber and plastics products, nec	do	780	789	787	785	790	794	798	802	803	804	800	796	797	r792	r794	p798
Leather and leather products	do	189	166	165	165	164	164	164	163	162	160	157	154	151	r152	r152	p151
Service-producing	do	69,769	72,684	73,010	73,285	73,525	73,735	73,933	74,195	74,391	74,539	74,745	74,953	74,989	r75,236	r75,375	p75,525
Transportation and public utilities	do	5,159	5,242	5,219	5,257	5,260	5,272	5,277	5,286	5,277	5,280	5,266	5,265	5,167	r5,288	r5,250	p5,279
Wholesale trade	do	5,555	5,740	5,762	5,777	5,796	5,796	5,809	5,830	5,843	5,841	5,864	5,872	5,829	r5,849	r5,872	p5,874
Retail trade	do	16,545	17,360	17,464	17,489	17,543	17,589	17,622	17,734	17,795	17,828	17,851	17,911	17,944	r17,992	r18,026	p18,069
Finance, insurance, and real estate	do	5,689	5,953	5,988	6,014	6,038	6,070	6,095	6,123	6,157	6,184	6,228	6,261	6,295	r6,334	r6,365	p6,385
Services	do	20,797	21,974	22,115	22,212	22,313	22,415	22,501	22,585	22,638	22,707	22,825	22,924	23,072	r23,176	r23,242	p23,296
Government	do	16,024	16,415	16,462	16,536	16,575	16,593	16,629	16,637	16,681	16,699	16,711	16,720	16,682	r16,597	r16,620	p16,622
Federal	do	2,807	2,875	2,886	2,899	2,895	2,904	2,913	2,918	2,918	2,923	2,914	2,899	2,875	r2,866	r2,876	p2,911
State	do	3,734	3,848	3,855	3,878	3,895	3,901	3,904	3,916	3,924	3,927	3,938	3,936	3,927	r3,921	r3,917	p3,902
Local	do	9,482	9,692	9,721	9,759	9,785	9,788	9,812	9,803	9,839	9,849	9,859	9,885	9,880	r9,810	9,827	p9,809
Production or nonsupervisory workers on private nonagric. payrolls, not seas. adjusted	thous	63,415	65,635	66,544	66,673	66,758	66,830	66,946	65,558	65,407	65,795	66,672	67,369	67,976	r68,069	r68,361	p68,419
Manufacturing	do	13,285	13,130	13,153	13,213	13,174	13,127	13,085	12,969	12,973	12,982	12,997	13,008	13,076	r12,871	r13,047	p13,126
Seasonally Adjusted																	
Production or nonsupervisory workers on private nonagricultural payrolls	thous	63,415	65,635	65,815	65,936	66,168	66,347	66,510	66,856	66,945	66,916	67,167	67,261	67,223	r67,502	r67,606	p67,681
Goods-producing	do	17,377	17,459	17,414	17,381	17,425	17,440	17,486	17,597	17,536	17,454	17,546	17,475	17,388	r17,395	r17,425	p17,383
Mining	do	686	660	655	650	647	642	638	634	622	598	573	547	535	r533	r527	p519
Construction	do	3,406	3,670	3,681	3,702	3,719	3,724	3,748	3,852	3,817	3,795	3,913	3,903	3,874	r3,901	r3,932	p3,922
Manufacturing	do	13,285	13,130	13,078	13,029	13,059	13,074	13,100	13,111	13,097	13,061	13,060	13,025	12,979	r12,961	r12,966	p12,942
Durable goods	do	7,739	7,660	7,619	7,572	7,594	7,594	7,595	7,595	7,579	7,545	7,547	7,519	7,462	r7,441	r7,445	p7,422
Lumber and wood products	do	589	586	589	590	593	595	597	602	602	602	605	605	606	604	610	p614
Furniture and fixtures	do	390	394	395	392	393	394	394	394	394	395	395	397	397	398	r400	p397
Stone, clay, and glass products	do	455	452	453	452	453	454	455	459	459	459	463	462	460	r458	r457	p458
Primary metal industries	do	651	615	603	602	603	608	611	606	604	596	596	591	574	r569	r551	p552
Fabricated metal products	do	1,078	1,085	1,082	1,079	1,080	1,078	1,076	1,076	1,072	1,069	1,073	1,068	1,062	r1,052	r1,055	p1,059
Machinery, except electrical	do	1,329	1,311	1,299	1,288	1,289	1,283	1,278	1,280	1,272	1,267	1,263	1,256	1,250	1,240	1,241	p1,216
Electric and electronic equip.	do	1,354	1,305	1,289	1,273	1,274	1,270	1,267	1,262	1,258	1,252	1,249	1,250	1,224	r1,246	r1,249	p1,247
Transportation equipment	do	1,215	1,251	1,253	1,244	1,258	1,260	1,263	1,259	1,258	1,247	1,245	1,233	1,233	r1,223	r1,228	p1,226
Instruments and related products	do	398	393	392	390	389	389	390	391	392	392	392	390	389	r387	r390	p389
Miscellaneous manufacturing	do	277	265	264	262	262	263	264	266	268	266	266	267	267	r264	r264	p264

See footnotes at end of tables.

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LABOR FORCE, EMPLOYMENT, AND EARNINGS—Continued

Unless otherwise stated in footnotes below, data through 1984 and methodological notes are as shown in BUSINESS STATISTICS: 1984	Units	Annual 1984	Annual 1985	1985 Aug.	1985 Sept.	1985 Oct.	1985 Nov.	1985 Dec.	1986 Jan.	1986 Feb.	1986 Mar.	1986 Apr.	1986 May	1986 June	1986 July	1986 Aug.	1986 Sept.
EMPLOYMENT §—Continued																	
Seasonally Adjusted																	
Production or nonsupervisory workers—Continued																	
Nondurable goods	thous	5,546	5,470	5,459	5,457	5,465	5,480	5,505	5,516	5,518	5,516	5,513	5,506	5,517	r5,520	r5,521	p5,520
Food and kindred products	do	1,119	1,122	1,122	1,122	1,124	1,126	1,137	1,137	1,145	1,145	1,145	1,149	1,160	r1,158	1,160	p1,164
Tobacco manufactures	do	48	48	48	49	48	48	48	48	47	48	48	47	46	47	43	p42
Textile mill products	do	645	607	603	602	603	605	606	608	609	611	607	610	611	614	r615	p613
Apparel and other textile products	do	1,002	948	941	944	945	946	952	956	946	940	943	938	933	r936	r934	p929
Paper and allied products	do	511	515	517	516	517	520	520	521	521	521	522	523	524	r522	r519	p522
Printing and publishing	do	758	793	799	798	799	804	808	811	815	817	820	820	823	r828	r825	p822
Chemicals and allied products	do	583	579	577	578	577	575	575	573	574	573	572	569	572	r572	r574	p574
Petroleum and coal products	do	111	107	108	104	104	105	104	104	104	103	103	103	103	r102	104	p104
Rubber and plastics products, nec	do	607	610	607	607	611	615	619	623	623	625	623	620	621	617	622	p626
Leather and leather products	do	158	137	137	137	137	136	136	135	134	133	130	127	124	124	r125	p124
Service-producing	do	46,037	48,176	48,401	48,555	48,743	48,907	49,024	49,259	49,409	49,462	49,621	49,786	49,835	r50,107	r50,181	p50,298
Transportation and public utilities	do	4,261	4,342	4,325	4,356	4,362	4,374	4,381	4,384	4,377	4,373	4,362	4,361	4,270	r4,354	r4,323	p4,357
Wholesale trade	do	4,454	4,616	4,637	4,642	4,659	4,658	4,665	4,686	4,695	4,693	4,712	4,711	4,674	r4,690	r4,706	p4,700
Retail trade	do	14,765	15,458	15,542	15,556	15,613	15,657	15,669	15,794	15,854	15,867	15,880	15,939	15,981	16,018	r16,043	p16,092
Finance, insurance, and real estate	do	4,229	4,414	4,440	4,455	4,472	4,495	4,513	4,532	4,554	4,571	4,603	4,629	4,651	r4,683	r4,702	p4,714
Services	do	18,328	19,346	19,457	19,546	19,637	19,723	19,796	19,863	19,929	19,958	20,064	20,146	20,259	r20,362	r20,407	p20,435
AVERAGE HOURS PER WEEK §																	
Seasonally Adjusted																	
Avg. weekly hours per worker on private nonag. payrolls: ◊																	
Not seasonally adjusted	hours	35.2	34.9	35.2	35.0	34.9	34.8	35.2	34.7	34.4	34.7	34.6	34.7	34.9	35.0	35.1	p34.9
Seasonally adjusted	do			34.9	34.9	34.9	34.8	34.9	35.0	34.9	34.9	34.8	34.8	34.7	34.7	34.8	p34.7
Mining ‡	do	43.3	43.4	43.3	43.7	43.2	43.2	43.8	44.4	42.4	42.3	42.0	41.8	42.0	r41.6	r42.4	p42.7
Construction ‡	do	37.8	37.7	38.4	38.5	38.3	36.7	36.9	37.2	35.2	36.4	37.6	37.9	37.8	r38.3	38.3	p38.7
Manufacturing:																	
Not seasonally adjusted	do	40.7	40.5	40.5	40.8	40.8	40.9	41.7	40.7	40.3	40.7	40.5	40.6	40.8	40.2	40.7	p41.0
Seasonally adjusted	do			40.6	40.7	40.7	40.7	40.9	40.8	40.7	40.7	40.7	40.7	40.6	40.6	40.8	p40.8
Overtime hours	do	3.4	3.3	3.3	3.3	3.4	3.4	3.6	3.5	3.4	3.4	3.4	3.4	3.3	r3.4	3.5	p3.5
Durable goods	do	41.4	41.2	41.3	41.3	41.3	41.3	41.6	41.5	41.4	41.4	41.3	41.2	41.2	r41.1	41.4	p41.5
Overtime hours	do	3.6	3.5	3.4	3.5	3.5	3.6	3.7	3.6	3.5	3.6	3.6	3.4	3.5	3.5	r3.5	p3.6
Lumber and wood products	do	39.9	39.9	40.1	40.1	40.2	39.9	40.2	40.4	40.0	40.2	40.3	40.3	39.9	r40.1	r40.2	p40.3
Furniture and fixtures	do	39.7	39.4	39.3	39.4	39.5	39.4	39.9	40.0	39.7	39.4	39.1	39.4	39.4	39.4	r39.9	p40.1
Stone, clay, and glass products	do	42.0	41.9	42.0	42.0	42.1	41.8	41.8	42.7	41.9	41.9	42.4	42.3	42.2	42.2	42.5	p42.5
Primary metal industries	do	41.7	41.5	41.7	41.5	41.8	41.9	42.1	41.9	42.1	41.9	41.3	41.7	41.6	41.3	r41.9	p42.2
Fabricated metal products	do	41.4	41.3	41.4	41.5	41.5	41.5	41.6	41.5	41.5	41.4	41.2	41.1	41.1	r41.1	r41.3	p41.5
Machinery, except electrical	do	41.9	41.5	41.6	41.6	41.5	41.6	41.7	41.6	41.6	41.6	41.8	41.8	41.7	r41.4	r41.6	p41.8
Electric and electronic equip	do	41.0	40.6	40.7	40.5	40.6	40.9	41.1	41.0	40.9	41.0	41.1	41.0	41.0	r41.1	r41.2	p41.2
Transportation equipment	do	42.7	42.6	42.9	42.9	42.8	42.7	43.0	42.8	42.7	42.7	42.1	41.9	42.2	42.1	r42.8	p42.3
Instruments and related products	do	41.3	41.0	40.9	40.9	40.9	41.0	41.6	41.1	41.2	41.3	41.3	40.9	41.0	r40.8	r40.9	p40.7
Miscellaneous manufacturing ‡	do	39.4	39.4	39.1	40.0	40.3	40.2	40.7	39.8	39.3	39.9	39.7	39.4	39.6	38.8	r39.3	p39.6
Nondurable goods	do	39.7	39.6	39.6	39.8	39.8	39.8	40.0	39.9	39.7	39.8	39.9	39.9	39.8	39.8	r39.9	p39.9
Overtime hours	do	3.1	3.1	3.1	3.1	3.2	3.2	3.4	3.3	3.2	3.2	3.3	3.4	3.2	3.4	3.4	p3.3
Food and kindred products	do	39.8	40.0	40.0	40.1	40.2	40.0	40.1	40.1	39.8	39.9	40.2	40.2	40.0	r40.0	r40.2	p39.9
Tobacco manufactures ‡	do	38.9	37.2	37.1	38.3	39.3	36.4	38.1	37.7	36.6	37.5	36.6	37.7	38.3	r35.9	r36.2	p38.4
Textile mill products	do	39.9	39.7	40.0	40.5	40.7	40.8	41.0	40.8	40.6	40.7	41.3	41.1	40.8	40.9	41.4	p41.4
Apparel and other textile products	do	36.4	36.4	36.4	36.6	36.6	36.8	36.8	36.7	36.3	36.5	36.9	36.5	36.5	r36.6	36.4	p36.5
Paper and allied products	do	43.1	43.1	43.1	43.1	43.2	43.3	43.5	43.6	43.5	43.5	43.0	43.2	43.1	r43.2	r43.4	p43.2
Printing and publishing	do	37.9	37.8	37.9	37.9	37.9	37.9	38.1	38.0	38.0	38.0	38.0	38.0	37.8	r37.9	r37.9	p38.0
Chemicals and allied products	do	41.9	41.9	41.9	41.7	41.8	41.9	42.0	41.9	41.8	41.9	41.9	42.0	41.9	41.9	42.0	p41.8
Petroleum and coal products	do	43.7	43.0	43.3	43.3	44.2	43.2	43.6	43.5	43.7	43.8	43.6	43.4	44.0	r43.5	r44.4	p43.7
Rubber and plastics products, nec ‡	do	41.7	41.1	40.7	41.1	41.1	41.3	42.0	41.4	41.0	41.3	41.1	41.2	41.3	40.5	r41.2	p41.4
Leather and leather products ‡	do	36.8	37.2	37.3	37.6	37.6	37.6	37.9	37.1	36.0	36.3	36.3	36.7	37.7	37.0	r36.6	p36.5
Transportation and public utilities	do	39.4	39.5	39.5	39.5	39.5	39.4	39.5	39.4	39.5	39.6	39.2	39.2	39.1	39.2	r39.0	p38.9
Wholesale trade	do	38.5	38.4	38.4	38.4	38.4	38.4	38.4	38.5	38.4	38.5	38.5	38.4	38.3	38.3	r38.3	p38.3
Retail trade	do	29.8	29.4	29.4	29.4	29.3	29.3	29.2	29.3	29.3	29.3	29.2	29.2	29.1	29.2	r29.3	p29.2
Finance, insurance, and real estate ‡	do	36.5	36.4	36.3	36.5	36.3	36.2	36.7	36.4	36.8	36.7	36.4	36.3	36.6	r36.5	r36.7	p36.5
Services	do	32.6	32.5	32.5	32.4	32.5	32.4	32.5	32.6	32.6	32.5	32.5	32.5	32.4	32.4	r32.4	p32.4
AGGREGATE EMPLOYEE-HOURS §																	
Seasonally Adjusted																	
Employee-hours, wage & salary workers in nonagric. establish, for 1 week in the month, seas adj. at annual rate	bil. hours	177.32	182.27	182.58	183.11	184.42	184.58	184.81	185.63	185.29	185.41	185.82	185.76	185.45	r185.90	r186.66	p186.73
Total private sector	do	145.49	149.58	149.88	150.05	150.68	150.89	151.58	152.68	152.24	152.33	152.63	152.56	152.40	r152.91	r153.51	p153.34
Mining	do	2.18	2.10	2.08	2.08	2.04	2.03	2.03	2.09	1.96	1.89	1.81	1.72	1.68	r1.66	r1.66	p1.64
Construction	do	8.62	9.19	9.18	9.27	9.36	9.25	9.26	9.80	9.27	9.28	9.78	9.68	9.54	r9.66	r9.76	p9.88
Manufacturing	do	40.92	40.72	40.59	40.50	40.68	40.74	41.00	40.98	40.85	40.74	40.58	40.52	40.32	r40.23	r40.43	p40.33
Transportation and public utilities	do	10.59	10.77	10.74	10.81	10.83	10.86	10.87	10.84	10.86	10.87	10.75	10.70	10.71	r10.80	r10.67	p10.71
Wholesale trade	do	11.12	11.46	11.50	11.53	11.56	11.58	11.59	11.67	11.68	11.68	11.74	11.72	11.61	r11.66	r11.68	p11.70
Retail trade	do	25.64	26.54	26.70	26.64	26.69	26.79	26.75	27.05	27.15	27.22	27.12	27.17	27.22	r27.31	r27.46	p27.34
Finance, insurance, and real estate	do	10.80	11.28	11.33	11.42	11.41	11.45	11.65	11.61	11.78	11.81	11.82	11.83	11.99	r12.04	r12.14	p12.11
Services	do	35.62	37.51	37.77	37.80	38.11	38.20	38.41	38.65	38.69	38.84	39.03	39.22	39.32	39.56	r39.70	p39.63
Government	do	31.83	32.69	32.70	33.06	33.73	33.69	32.23	32.96	33.05	33.08	33.18	33.20	33.05	r32.99	r33.16	p33.40
Indexes of employee-hours (aggregate weekly): ◊																	
Private nonagric. payrolls, total	1977=100	112.3	115.4	115.7	115.9	116.3	116.4	116.8	117.8	117.5	117.4	117.8	117.7	117.3	r117.9	r118.4	p118.4
Goods-producing	do	98.8	98.8	98.7	98.6	99.0	98.9	99.3	100.6	98.8	98.5	99.4	98.8	98.0	98.1	r98.8	p98.7
Mining	do	110.9	106.6	105.8	104.9	104.2	103.4	102.8	104.5	99.3	95.0	90.2	85.3	83.4	r83.7	r83.3	p81.9
Construction	do	116.6	125.4	125.4	126.8	127.7	126.2	126.4	134.1	126.3	126.6	133.7	132.6	130.3	r132.2	r133.6	p134.7
Manufacturing	do	94.8	93.3	93.2	92.9	93.2	93.3	94.0	93.9	93.5	93.3	93.2	92.9	92.4	r92.2	r92.8	p92.5
Durable goods	do	94.1	92.7	92.4	91.8	92.2	92.2	92.7	92.6	92.1	91.7	91.5	91.0	90.3	r89.9	90.6	p90.3
Nondurable goods	do	95.8	94.3	94.3	94.5	94.8	95.1	95.8	95.9	95.5	95.7	95.8	95.7	95.6	95.7	r96.1	p95.8
Service-producing	do	119.8	124.5	125.0	125.4	125.8	126.0	126.5	127.3	127.8	127.8	127.9	128.2	128.0	128.9	r129.2	p129.3
Transportation and public utilities	do	105.0	107.1	106.8	107.5	107.7	107.7	108.1	107.9	108.0	108.2	106.8	106.8	104.3	r106.7	r105.4	p105.9
Wholesale trade	do	114.0	117.9	118.4	118.5	118.9	118.9	119.1	119.9	119.8	120.1	120.6	120.2	119.0	r119.4	r119.8	p119.7
Retail trade	do	112.2	115.9	116.3	116.4	116.5	116.8	116.5	117.8	118.3	118.4	118.1	118.5	118.4	119.1	r119.7	p119.6
Finance, insurance, and real estate	do	124.6	129.9	130.2	131.4	131.2	131.9	133.5	133.3	135.4	135.6	135.4	135.8	137.6	r137.8	r139.5	p139.0
Services	do	132.1	138.9	139.9	140.1	141.2	141.4	142.3	143.2	143.7	143.5	144.2	144.8	145.2	145.9	r146.3	p146.5

See footnotes at end of tables.

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LABOR FORCE, EMPLOYMENT, AND EARNINGS—Continued

Unless otherwise stated in footnotes below, data through 1984 and methodological notes are as shown in BUSINESS STATISTICS: 1984	Units	Annual 1984	Annual 1985	1985 Aug.	Sept.	Oct.	Nov.	Dec.	1986 Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.
HOURLY AND WEEKLY EARNINGS §																	
Average hourly earnings per worker: ◊																	
Not seasonally adjusted:																	
Private nonagric. payrolls	dollars	8.32	8.57	8.52	8.67	8.64	8.66	8.71	8.72	8.74	8.73	8.72	8.72	8.71	8.69	8.69	p8.81
Mining	do	11.63	11.98	11.99	12.05	12.00	12.07	12.27	12.24	12.32	12.35	12.43	12.44	12.50	12.46	r12.45	p12.49
Construction	do	12.13	12.31	12.28	12.46	12.42	12.28	12.47	12.34	12.35	12.22	12.29	12.33	12.31	12.31	r12.40	p12.55
Manufacturing	do	9.19	9.53	9.49	9.57	9.56	9.63	9.74	9.70	9.70	9.72	9.70	9.71	9.70	r9.74	r9.67	p9.75
Excluding overtime	do	8.82	9.16	9.12	9.16	9.17	9.23	9.31	9.31	9.33	9.33	9.33	9.34	9.32	9.35	r9.27	p9.32
Durable goods	do	9.74	10.10	10.06	10.15	10.15	10.22	10.34	10.27	10.29	10.30	10.28	10.28	10.26	10.27	10.22	p10.30
Excluding overtime	do	9.33	9.69	9.65	9.72	9.73	9.78	9.86	9.86	9.88	9.88	9.87	9.88	9.85	9.87	r9.80	p9.85
Lumber and wood products	do	8.03	8.22	8.27	8.33	8.30	8.29	8.35	8.30	8.36	8.33	8.32	8.37	8.43	r8.36	8.40	p8.44
Furniture and fixtures	do	6.84	7.17	7.20	7.27	7.29	7.32	7.38	7.36	7.31	7.35	7.36	7.39	7.46	7.44	r7.46	p7.52
Stone, clay, and glass products	do	9.57	9.84	9.87	9.91	9.87	9.91	9.95	9.96	9.94	9.93	10.00	10.04	10.04	10.06	10.07	p10.10
Primary metal industries	do	11.47	11.68	11.63	11.69	11.61	11.77	11.84	11.81	11.96	11.99	12.00	12.02	11.94	r12.06	r11.86	p11.96
Fabricated metal products	do	9.40	9.70	9.64	9.74	9.71	9.76	9.91	9.85	9.85	9.88	9.84	9.85	9.88	r9.84	r9.81	p9.88
Machinery, except electrical	do	9.96	10.29	10.26	10.38	10.41	10.48	10.55	10.50	10.53	10.58	10.55	10.55	10.55	r10.57	r10.56	p10.60
Electric and electronic equip.	do	9.04	9.47	9.50	9.54	9.55	9.61	9.68	9.60	9.60	9.62	9.62	9.64	9.61	9.68	r9.67	p9.74
Transportation equipment	do	12.20	12.72	12.65	12.78	12.78	12.85	13.06	12.91	12.87	12.90	12.83	12.79	r12.78	r12.78	12.74	p12.88
Instruments and related products	do	8.84	9.16	9.19	9.25	9.24	9.27	9.39	9.32	9.39	9.41	9.41	9.40	9.41	r9.47	r9.53	p9.57
Miscellaneous manufacturing	do	7.05	7.30	7.28	7.33	7.32	7.37	7.48	7.48	7.50	7.51	7.50	7.54	7.54	r7.59	7.52	p7.56
Nondurable goods	do	8.38	8.71	8.70	8.73	8.72	8.79	8.87	8.86	8.86	8.88	8.88	8.90	8.91	8.99	r8.93	p8.98
Excluding overtime	do	8.06	8.38	8.36	8.36	8.37	8.43	8.50	8.52	8.53	8.54	8.55	8.56	8.56	8.63	r8.54	p8.59
Food and kindred products	do	8.39	8.57	8.50	8.53	8.51	8.61	8.71	8.72	8.71	8.74	8.75	8.78	8.74	8.75	r8.64	p8.68
Tobacco manufactures	do	11.22	11.94	12.34	11.34	11.31	11.97	11.78	11.89	12.38	12.76	12.84	13.38	13.68	r13.48	r13.41	p12.51
Textile mill products	do	6.46	6.71	6.72	6.75	6.76	6.79	6.83	6.85	6.83	6.86	6.87	6.88	6.87	r6.90	r6.98	p7.04
Apparel and other textile products	do	5.55	5.73	5.69	5.75	5.74	5.75	5.80	5.82	5.79	5.80	5.81	5.78	5.79	r5.76	r5.79	p5.87
Paper and allied products	do	10.41	10.82	10.86	10.91	10.91	10.97	11.07	11.02	10.99	11.03	11.05	11.12	11.15	r11.31	r11.18	p11.17
Printing and publishing	do	9.41	9.71	9.76	9.81	9.78	9.83	9.92	9.85	9.86	9.90	9.87	9.91	9.88	r9.96	r10.00	p10.10
Chemicals and allied products	do	11.07	11.56	11.60	11.65	11.70	11.80	11.85	11.86	11.81	11.78	11.82	11.89	11.94	r12.04	r11.98	p12.03
Petroleum and coal products	do	13.44	14.06	14.02	14.09	13.99	14.07	14.24	14.26	14.21	14.22	14.16	14.02	14.14	r14.16	r14.08	p14.50
Rubber and plastics products, nec	do	8.29	8.54	8.52	8.56	8.54	8.63	8.73	8.69	8.69	8.72	8.68	8.75	8.75	r8.82	r8.81	p8.81
Leather and leather products	do	5.71	5.82	5.81	5.83	5.77	5.83	5.83	5.86	5.83	5.86	5.89	5.88	5.88	r5.89	r5.89	p5.94
Transportation and public utilities	do	11.12	11.40	11.42	11.54	11.48	11.59	11.61	11.59	11.64	11.62	11.55	11.54	11.57	r11.61	r11.58	p11.67
Wholesale trade	do	8.89	9.16	9.12	9.22	9.16	9.23	9.33	9.28	9.36	9.33	9.29	9.29	9.32	9.30	9.31	p9.35
Retail trade	do	5.85	5.94	5.88	5.98	5.95	5.97	5.99	6.03	6.04	6.03	6.01	6.00	5.99	5.97	5.95	p6.04
Finance, insurance, and real estate	do	7.63	7.94	7.91	8.04	8.01	8.06	8.15	8.14	8.28	8.30	8.29	8.31	8.37	r8.30	r8.34	p8.41
Services	do	7.59	7.89	7.82	7.99	7.99	8.05	8.12	8.12	8.17	8.18	8.12	8.10	8.10	r8.04	8.04	p8.20
Seasonally adjusted:																	
Private nonagricultural payrolls	dollars	8.32	8.57	8.59	8.62	8.63	8.65	8.70	8.68	8.71	8.73	8.72	8.73	8.74	r8.73	r8.75	p8.77
Mining	do	11.58	11.95	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Construction	do	12.13	12.31	12.32	12.35	12.33	12.34	12.40	12.25	12.29	12.23	12.34	12.38	12.43	12.40	r12.44	p12.44
Manufacturing	do	9.19	9.53	9.57	9.58	9.61	9.63	9.68	9.65	9.68	9.70	9.68	9.72	9.71	r9.73	r9.75	p9.76
Transportation and public utilities	do	11.12	11.40	11.43	11.49	11.47	11.52	11.56	11.56	11.62	11.65	11.58	11.62	11.63	r11.62	r11.59	p11.61
Wholesale trade	do	8.89	9.16	9.17	9.20	9.19	9.24	9.30	9.22	9.34	9.36	9.27	9.29	9.35	9.31	9.36	p9.33
Retail trade	do	5.85	5.94	5.94	5.98	5.96	5.97	6.02	5.99	5.99	6.01	5.99	5.99	6.00	6.00	6.01	p6.04
Finance, insurance, and real estate	do	7.62	7.93	7.98	8.04	8.04	8.08	8.14	8.10	8.21	8.27	8.28	8.31	8.40	r8.33	r8.42	p8.41
Services	do	7.59	7.89	7.93	7.97	7.98	8.02	8.05	8.05	8.11	8.16	8.11	8.12	8.17	r8.12	8.15	p8.18
Indexes of avg. hourly earnings, seas. adj.: ◊																	
Private nonfarm economy:																	
Current dollars	1977=100	160.3	165.2	165.5	166.4	166.2	166.8	167.7	167.3	168.2	168.5	168.4	168.7	169.2	r168.9	169.2	p169.7
1977 dollars ‡	do	97.8	94.1	94.1	94.4	94.0	93.9	94.0	93.5	94.4	95.1	95.4	95.4	95.2	95.1	95.1	p95.0
Mining ‡‡	do	173.8	178.9	178.8	179.4	178.8	180.1	181.7	180.9	180.5	180.1	181.2	181.1	181.4	r181.7	r180.8	p181.4
Construction	do	148.0	150.4	150.3	150.7	150.4	150.3	151.2	149.7	149.7	149.2	150.6	151.0	151.4	r150.8	r151.4	p151.5
Manufacturing	do	162.8	168.6	169.4	169.5	169.7	170.2	171.0	170.7	171.3	171.8	172.0	172.5	r172.5	r172.7	r173.0	p173.0
Transportation and public utilities	do	161.7	166.3	166.6	167.9	167.4	168.5	169.1	168.6	169.6	170.2	169.3	170.1	170.7	170.3	r169.7	p170.1
Wholesale trade ‡‡	do	164.4	169.0	168.3	170.2	169.1	170.3	172.2	171.1	172.4	171.9	171.3	171.4	172.0	171.4	171.6	p172.5
Retail trade	do	153.2	155.6	155.7	156.8	156.4	156.6	157.5	157.0	157.3	157.4	157.3	157.2	157.8	157.7	158.2	p158.8
Finance, insurance, and real estate ‡‡	do	165.7	171.8	171.4	174.0	173.2	174.3	176.2	175.8	178.8	179.2	178.9	179.3	180.5	r179.1	r179.9	p181.2
Services	do	161.8	168.2	168.9	169.8	169.9	170.9	171.6	171.7	173.1	174.0	173.1	173.4	174.3	r173.4	r174.3	p174.9
Hourly wages, **not seasonally adjusted:**																	
Construction wages, 20 cities (ENR): §§																	
Common labor	$ per hr	15.71	15.95	15.97	15.95	15.92	15.93	16.05	16.05	16.10	16.10	16.12	16.19	16.33	16.57	16.57	16.58
Skilled labor	do	20.66	20.96	20.95	21.00	12.02	20.97	20.97	21.02	21.14	21.14	21.20	21.21	21.44	21.65	21.69	21.76
Railroad wages (average, class I)	do	13.33	13.62	13.60	13.73	13.51	13.91	13.97	13.67	13.91	13.77	13.59	13.82	13.77	r13.82	p13.84	
Avg. weekly earnings per worker, private nonfarm: ◊																	
Current dollars, **seasonally adjusted**		292.86	299.09	299.79	300.84	301.19	301.02	303.63	303.80	303.98	304.68	303.46	303.80	303.28	r302.93	r304.50	p304.32
1977 dollars, **seasonally adjusted** ‡		172.78	170.42	170.43	170.74	170.45	169.49	170.20	169.72	170.58	171.94	171.93	171.83	170.67	r170.57	r171.07	p170.49
Current dollars, **not seasonally adjusted:**																	
Private nonfarm, total	dollars	292.86	299.09	299.90	303.45	301.54	301.37	306.59	302.58	300.66	302.93	301.71	302.58	303.98	304.15	305.02	p307.47
Mining	do	503.58	519.93	519.17	526.59	518.40	521.42	537.43	543.46	522.37	522.41	522.06	519.99	525.00	r518.34	r527.88	p533.32
Construction	do	458.51	464.09	471.55	479.71	475.69	450.68	460.14	459.05	434.72	444.81	462.10	467.31	465.32	r471.47	r474.92	p485.69
Manufacturing	do	374.03	385.97	384.35	390.46	390.05	393.87	406.16	394.79	390.91	395.60	392.85	394.23	395.76	r391.55	r393.57	p399.75
Durable goods	do	403.24	416.12	412.46	420.21	419.20	424.13	439.45	425.18	421.89	426.42	423.54	423.54	424.76	417.99	r421.06	p428.48
Nondurable goods	do	332.69	344.92	345.39	349.20	347.93	351.60	359.24	352.63	347.31	352.54	351.65	354.22	355.51	356.00	r357.20	p360.10
Transportation and public utilities	do	438.13	450.30	454.52	458.14	453.46	457.81	460.92	452.01	456.29	457.83	450.45	450.06	455.86	r457.43	r455.09	p456.30
Wholesale trade	do	342.27	351.74	351.12	354.97	351.74	355.36	360.14	355.42	355.68	357.34	355.81	356.74	358.82	358.05	r357.50	p359.04
Retail trade	do	174.33	174.64	176.99	175.81	173.74	173.73	178.50	173.06	172.74	174.27	173.69	174.60	176.71	178.50	r178.50	p176.37
Finance, insurance, and real estate	do	278.50	289.02	287.13	293.46	290.76	291.77	299.11	296.30	304.70	304.61	301.76	301.65	306.34	r302.95	r306.08	p306.97
Services	do	247.43	256.43	256.50	258.88	259.68	260.02	263.90	263.09	264.71	265.03	263.09	262.44	264.06	r263.71	r263.71	p265.68
EMPLOYMENT COST INDEX @																	
Civilian workers †	6/81=100				128.4			129.2			130.6			131.5			133.0
Workers, by occupational group																	
White-collar workers	do				130.7			131.6			133.1			134.2			136.0
Blue-collar workers	do				124.4			124.9			126.2			126.8			127.8
Service workers	do				130.9			131.8			133.1			133.7			135.4
Workers, by industry division																	
Manufacturing	do				125.5			126.0			127.7			128.7			129.3
Nonmanufacturing	do				129.7			130.6			131.9			132.8			134.6
Services	do				136.4			137.1			138.8			139.4			142.4
Public administration	do				134.2			134.8			136.8			138.0			140.6
HELP-WANTED ADVERTISING																	
Seasonally adjusted index	1967=100	131	139	134	136	140	144	145	143	142	138	132	128	141	140	134	

See footnotes at end of tables.

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Federal Reserve Bank of St. Louis

Unless otherwise stated in footnotes below, data through 1984 and methodological notes are as shown in BUSINESS STATISTICS: 1984	Units	Annual 1984	Annual 1985	1985 Aug.	Sept.	Oct.	Nov.	Dec.	1986 Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.
LABOR FORCE, EMPLOYMENT, AND EARNINGS—Continued																	
WORK STOPPAGES																	
Work stoppages involving 1,000 or more workers:																	
Number of stoppages:																	
Beginning in month or year	number	62	54	6	11	4	3	2	4	3	3	4	6	11	r13	r10	5
Workers involved in stoppages:																	
Beginning in month or year	thous	376	324	15	70	75	26	8	7	24	12	7	29	199	r46	r113	32
Days idle during month or year	do	[2]8,499	[2]7,079	870	864	1,429	688	662	170	309	390	321	314	3,684	r894	r1,612	1,191
UNEMPLOYMENT INSURANCE																	
Unemployment insurance programs:																	
Insured unemployment, all programs, average weekly # @	thous	2,565	2,662	2,361	2,212	2,149	2,441	2,884	3,370	3,295	3,144	2,799					
State programs (excluding extended duration provisions):																	
Initial claims	thous	19,632	20,840	1,454	1,344	1,758	1,816	2,238	2,464	1,587	1,509	1,574					
Insured unemployment, avg. weekly	do	2,480	2,580	2,292	2,139	2,072	2,355	2,795	3,262	3,194	3,048	2,711					
Percent of covered employment: @@																	
Unadjusted		2.9	2.9	2.5	2.3	2.4	2.7	3.0	3.5	3.4	3.3	2.9					
Seasonally adjusted				2.8	2.8	2.8	2.9	2.8	2.8	2.8	2.9	2.8					
Beneficiaries, average weekly	thous	2,148	2,269	2,034	1,881	1,762	1,913	2,385	2,839	2,868	2,836	2,563					
Benefits paid @	mil. $	13,400	14,499	1,094	972	968	1,010	1,310	1,660	1,491	1,556	1,469					
Federal employees, insured unemployment, average weekly	thous	24	25	18	18	21	23	24	27	26	25	22					
Veterans' program (UCX):																	
Initial claims	do	158	148	13	13	15	13	13	14	11	12	12					
Insured unemployment, avg. weekly	do	21	20	17	18	21	22	22	23	21	20	19					
Beneficiaries, average weekly	do	19	18	15	15	19	19	24	21	20	19	17					
Benefits paid	mil. $	135.1	130.2	9.4	9.0	11.7	11.8	12.6	13.8	11.4	11.2	11.1					
Railroad program:																	
Applications	thous	100		8		7	8	11	12								
Insured unemployment, avg. weekly	do	28	25	20	22	21	27	31	41	38	35	30					
Benefits paid	mil. $	148.0		8.3													
FINANCE																	
BANKING																	
Open market paper outstanding, end of period:																	
Bankers' acceptances	mil. $	77,121	68,115	69,505	70,845	69,272	67,890	68,115	68,314	67,188	66,882	66,235	66,759	67,080	66,427	64,559	66,692
Commercial and financial company paper, total	do	231,760	293,909	271,857	278,386	283,464	292,023	293,909	297,704	297,423	298,885	300,309	310,364	314,598	313,619		
Financial companies	do	166,776	213,739	195,035	201,673	200,158	206,507	213,739	212,097	213,590	218,742	221,789	230,276	234,938	232,361		
Dealer placed	do	57,191	79,596	67,590	70,049	68,209	73,127	79,596	79,359	79,439	83,823	85,106	88,540	90,463	88,537		
Directly placed	do	109,585	134,143	127,445	131,624	131,949	133,380	134,143	132,738	134,151	134,919	136,683	141,736	144,475	143,824		
Nonfinancial companies	do	64,984	80,170	76,822	76,713	83,306	85,516	80,170	85,607	83,833	80,143	78,520	80,088	79,660	81,258		
Agricultural loans and discounts outstanding of agencies supervised by the Farm Credit Adm.:																	
Total, end of period	mil. $	78,003															
Farm mortgage loans:																	
Federal land banks	do	50,714															
Loans to cooperatives	do	8,760															
Other loans and discounts	do	18,528															
Federal Reserve banks, condition, end of period:																	
Assets, total #	mil. $	208,523	237,572	215,550	238,164	215,631	217,182	237,572	228,512	224,550	226,838	235,015	229,691	231,206	232,409	234,762	245,900
Reserve bank credit outstanding, total #	do	174,052	195,296	180,252	180,518	178,153	179,906	195,296	189,332	185,172	186,185	193,259	191,111	193,221	193,151	195,158	202,335
Time loans	do	3,577	3,060	2,068	2,520	886	1,602	3,060	827	661	818	954	850	952	737	913	879
U.S. Government securities	do	160,850	181,327	170,109	169,702	168,705	169,168	181,327	178,992	176,536	176,620	181,834	181,992	183,849	183,446	185,937	190,751
Gold certificate account	do	11,096	11,090	11,090	11,090	11,090	11,090	11,090	11,090	11,090	11,090	11,089	11,085	11,084	11,084	11,084	11,084
Liabilities, total #	do	208,523	237,572	215,550	238,164	215,631	217,182	237,572	228,512	224,550	226,838	235,015	229,691	231,206	232,409	234,762	245,900
Deposits, total	do	28,252	39,503	29,933	54,806	29,287	27,062	39,503	40,441	35,063	37,593	41,733	38,083	35,887	35,179	36,364	45,313
Member-bank reserve balances	do	21,818	28,631	25,665	27,162	27,119	23,830	28,631	23,480	29,324	30,782	29,416	31,329	31,940	30,275	34,570	36,794
Federal Reserve notes in circulation	do	168,327	181,450	172,712	171,476	173,590	177,504	181,450	174,453	175,072	177,189	178,418	181,634	183,040	184,198	185,349	184,191
All member banks of Federal Reserve System, averages of daily figures:																	
Reserves held, total	mil. $	[1]40,696	[1]48,142	42,963	44,447	45,469	46,382	48,142	48,060	46,652	47,274	48,882	48,419	49,938	51,029	r51,277	53,184
Required	do	[1]39,843	[1]47,085	42,135	43,782	44,716	45,454	47,085	46,949	45,555	46,378	48,081	47,581	49,007	50,118	r50,538	52,457
Excess	do	[1]853	[1]1,058	827	666	753	928	1,058	1,111	1,097	896	801	838	931	910	r740	727
Borrowings from Federal Reserve banks	do	[1]3,186	[1]1,318	1,073	1,289	1,187	1,741	1,318	770	884	761	893	876	803	741	872	1,008
Free reserves	do	[1]−2,220	[1]−204	−25	−420	−262	−706	−204	377	269	203	−19	56	236	285	r12	−144
Large commercial banks reporting to Federal Reserve System: ‡																	
Deposits:																	
Demand, total #	mil. $	223,965	220,230	186,750	186,682	195,740	211,612	220,230	193,230	195,234	200,318	222,160	223,183	208,322	216,858	216,797	209,302
Individuals, partnerships, and corporations ‡‡	do	172,700	164,788	142,789	142,323	148,659	160,610	164,788	146,856	148,975	152,583	167,022	166,909	158,886	165,772	163,752	159,969
States and political subdivisions	do	6,219	5,748	4,697	5,094	4,854	5,346	5,748	4,807	5,194	5,012	6,072	5,051	5,854	5,101	5,314	5,111
U.S. Government	do	1,160	2,068	1,830	1,839	2,506	2,907	2,068	2,682	2,705	2,520	4,754	1,861	1,896	2,834	2,583	2,979
Depository institutions in U.S. ‡‡	do	26,297	29,131	22,647	22,356	22,436	26,530	29,131	22,442	23,329	23,024	24,601	27,045	23,968	25,077	24,502	24,267
Transaction balances other than demand deposits *	do	36,226	41,799	38,361	38,079	39,042	40,584	41,799	40,983	41,930	43,198	44,323	44,433	45,133	46,546	47,933	48,662
Nontransaction balances, total *	do	456,258	482,622	474,262	476,615	478,276	479,747	482,622	492,088	493,947	494,275	490,165	492,205	492,320	495,338	499,034	499,451
Individuals, partnerships, and corporations	do	422,480	446,601	437,559	439,566	440,933	444,194	446,601	454,032	454,458	455,090	451,865	453,483	454,064	458,438	460,309	460,628
Loans and leases(adjusted),total §	do	659,091	717,700	684,027	689,965	693,931	706,723	717,700	717,002	722,494	729,963	738,952	733,880	735,619	736,814	739,053	745,941
Commercial and industrial	do	251,957	255,245	251,661	252,908	252,574	254,986	255,245	254,600	257,916	258,894	260,964	258,072	259,807	256,816	256,879	256,935
For purchasing and carrying securities	do	18,066	22,527	16,052	16,466	17,052	20,649	22,527	16,503	16,542	20,704	21,964	18,625	16,610	16,538	16,742	16,043
To nonbank depository and other financial	do	25,460	25,279	24,804	24,359	24,272	25,086	25,279	24,181	23,594	24,061	24,328	24,812	25,860	25,592	26,735	26,691
Real estate loans	do	158,428	179,122	172,449	174,128	176,658	177,880	179,122	181,825	183,464	185,250	187,513	189,826	191,371	194,224	196,606	199,107
To States and political subdivisions ◊	do	29,210	33,257	30,987	30,846	31,326	31,886	33,257	36,954	36,800	36,640	36,416	36,216	36,371	36,005	36,335	36,269
Other loans	do	175,970	202,270	188,074	191,258	192,049	196,236	202,270	202,939	204,178	204,414	207,767	206,329	205,600	207,639	205,756	210,896
Investments, total	do	127,885	153,310	137,811	140,468	137,079	148,853	153,310	162,240	166,581	159,009	161,794	160,763	161,948	172,634	176,920	178,385
U.S. Treasury and Govt. agency securities, total ◊	do	78,539	85,422	84,736	87,309	82,863	90,441	85,422	87,106	94,835	90,179	92,526	92,761	93,681	103,278	102,778	102,034
Investment account ◊	do	64,697	69,647	70,626	70,278	67,082	70,549	69,647	69,152	71,608	70,193	71,031	72,031	73,507	80,689	81,938	82,108
Other securities ◊	do	49,346	67,888	53,075	53,159	54,216	58,412	67,888	75,134	71,746	68,830	69,268	68,002	68,267	69,356	74,142	76,351

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	Units	Annual		1985					1986								
		1984	1985	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.
FINANCE—Continued																	
BANKING—Continued																	
Commercial bank credit, seas. adj.: §																	
Total loans and securities ◊	bil. $	1,722.6	1,900.4	1,833.9	1,847.2	1,855.5	1,876.0	1,900.4	1,930.0	1,935.5	1,944.6	1,947.9	1,957.5	1,963.7	r1,985.0	2,007.4	
U.S. Treasury securities	do	260.9	273.1	275.1	275.5	274.2	276.0	273.1	268.2	273.6	269.5	270.0	274.1	274.8	r285.4	290.8	
Other securities	do	142.1	177.6	150.7	153.6	157.3	163.3	177.6	192.5	188.1	183.3	182.1	181.9	183.6	r186.1	192.4	
Total loans and leases ◊	do	1,319.7	1,449.7	1,408.0	1,418.0	1,424.0	1,436.8	1,449.7	1,469.3	1,473.7	1,491.8	1,495.8	1,501.5	1,505.3	r1,513.4	1,524.2	
Money and interest rates:																	
Prime rate charged by banks on short-term business loans	percent	12.04	9.93	9.50	9.50	9.50	9.50	9.50	9.50	9.50	9.10	8.83	8.50	8.50	8.16	7.90	7.50
Discount rate (New York Federal Reserve Bank) @@	do	8.80	7.69	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.10	6.83	6.50	6.50	6.16	5.82	5.50
Federal intermediate credit bank loans	do	11.20	10.64	10.36	10.25	10.22	10.24	10.26	10.24	10.24	10.20	10.13	10.01	9.90	9.73	9.81	9.26
Home mortgage rates (conventional 1st mortgages):																	
New home purchase (U.S. avg.)	percent	[2]11.88	[2]11.09	10.78	10.69	10.64	10.55	10.47	10.40	10.21	10.04	9.87	9.84	9.74	9.89	r9.84	9.78
Existing home purchase(U.S. avg.)	do	[2]12.00	[2]11.18	10.87	10.76	10.86	10.80	10.70	10.40	10.46	10.24	10.00	9.80	9.83	9.88	r9.88	9.71
Open market rates, New York City:																	
Bankers' acceptances, 90 days	do	10.14	7.92	7.68	7.81	7.76	7.70	7.65	7.62	7.54	7.09	6.48	6.54	6.60	6.23	5.80	5.60
Commercial paper, 6-month ‡	do	10.16	8.01	7.74	7.86	7.79	7.69	7.62	7.62	7.54	7.08	6.47	6.53	6.63	6.24	5.83	5.61
Finance co. paper placed directly, 6-mo	do	9.65	7.75	7.55	7.60	7.59	7.57	7.51	7.47	7.40	7.10	6.44	6.33	6.53	6.24	5.90	5.54
Yield on U.S. Gov. securities (taxable): 3-month bills (rate on new issue)	percent	9.580	7.490	7.180	7.080	7.170	7.200	7.070	7.040	7.030	6.590	6.060	6.120	6.210	5.840	5.570	5.190
CONSUMER INSTALLMENT CREDIT †																	
Not seasonally adjusted																	
Total outstanding (end of period) #	mil. $	460,822	543,223	508,249	519,778	525,093	530,388	543,223	544,105	543,585	545,082	550,943	558,400	566,412	r573,111	579,552	
By major holder:																	
Commercial banks	do	211,606	243,713	231,686	235,167	235,818	238,220	243,713	244,409	243,619	243,136	245,990	246,967	249,313	r251,091	253,323	
Finance companies	do	96,747	120,842	110,378	116,422	118,846	119,632	120,842	122,878	124,245	125,511	127,060	130,271	134,735	137,863	140,276	
Credit unions	do	67,070	75,726	72,434	73,159	74,142	74,679	75,726	75,484	75,580	76,141	77,277	78,035	79,017	r80,103	81,118	
Retailers	do	40,773	43,071	37,952	37,852	38,175	39,267	43,071	41,147	39,558	39,258	39,093	39,493	39,445	39,295	39,519	
Savings institutions *	do	40,311	55,567	51,332	52,832	53,871	54,445	55,567	55,823	56,613	57,300	57,950	60,230	60,457	r61,201	61,723	
By major credit type:																	
Automobile	do									(4)							
Revolving	do									(4)							
Mobile home	do									(4)							
Seasonally adjusted																	
Total outstanding (end of period) #	do			506,090	516,420	522,978	528,621	535,098	542,753	547,852	550,939	555,810	562,267	567,652	r573,216	576,959	
By major holder:																	
Commercial banks	do			230,644	233,545	235,364	238,620	240,796	243,256	244,761	245,172	247,498	248,681	249,753	r251,197	252,308	
Finance companies	do			109,457	114,927	117,565	118,356	120,095	123,717	126,001	127,422	128,728	131,172	134,933	137,197	138,938	
Credit unions	do			71,938	72,433	73,474	74,117	75,127	75,810	76,430	76,952	77,957	78,474	79,094	r80,130	80,557	
Retailers	do			38,751	38,723	38,890	39,039	39,187	39,416	39,497	39,844	39,826	40,139	40,076	40,251	40,351	
Savings institutions *	do			51,115	52,656	53,509	54,307	55,555	56,290	57,048	57,573	58,024	60,248	60,352	r61,052	61,435	
By major credit type:																	
Automobile	do			192,923	198,656	201,994	203,766	206,482	210,661	213,343	214,361	215,814	218,965	222,606	r226,235	228,744	
Revolving	do			112,373	113,850	115,218	117,050	118,296	119,682	120,723	122,131	123,442	124,545	124,721	r125,577	125,767	
Mobile home	do			25,173	25,341	25,320	25,315	25,461	25,371	25,573	25,584	25,513	25,561	25,480	25,398	25,236	
Total net change (during period) #	do			6,051	10,330	6,558	5,643	6,477	7,655	5,099	3,087	4,871	6,457	5,386	r5,564	3,743	
By major holder:																	
Commercial banks	do			1,556	2,901	1,819	3,256	2,176	2,460	1,505	411	2,326	1,183	1,072	r1,445	1,111	
Finance companies	do			1,959	5,470	2,638	791	1,739	3,622	2,284	1,421	1,306	2,444	3,761	2,264	1,741	
Credit unions	do			492	495	1,041	643	1,010	683	621	522	1,004	517	621	r1,036	427	
Retailers	do			328	−28	167	149	148	229	80	347	−18	313	−63	175	100	
Savings institutions *	do			1,641	1,541	853	798	1,248	735	758	526	451	2,223	105	r699	383	
By major credit type:																	
Automobile	do			1,722	5,733	3,338	1,772	2,716	4,179	2,682	1,019	1,453	3,151	3,642	r3,628	2,509	
Revolving	do			1,469	1,477	1,368	1,832	1,246	1,386	1,042	1,407	1,311	1,103	175	r857	190	
Mobile home	do			158	168	−21	−5	146	−90	202	11	−71	48	−81	r−81	−162	
FEDERAL GOVERNMENT FINANCE																	
Budget receipts and outlays:																	
Receipts (net)	mil. $	[1]666,457	r[1]734,057	55,781	r73,811	57,881	51,163	68,193	76,710	53,370	49,557	91,438	46,246	77,024	62,974	56,523	78,013
Outlays (net)	do	[1]841,800	r[1]945,987	83,378	r74,575	84,968	84,548	82,849	83,201	77,950	79,700	81,510	85,642	78,034	85,203	84,434	81,750
Budget surplus or deficit (−)	do	[1]−175,342	[1]−211,931	−27,597	−764	−27,087	−33,386	−14,656	−6,492	−24,580	−30,142	9,928	−39,396	−1,011	−22,229	−27,911	−3,737
Budget financing, total	do	[1]185,339	[1]211,931	27,597	764	27,087	33,386	14,656	6,492	24,580	30,142	−9,928	39,396	1,011	22,229	27,911	3,737
Borrowing from the public	do	[1]170,817	[1]197,269	16,157	5,975	11,390	45,863	33,261	12,660	16,010	8,441	14,213	17,960	18,500	14,980	20,278	22,188
Reduction in cash balances	do	[1]14,522	[1]14,662	11,440	−5,211	15,697	−12,477	−18,605	−6,168	8,570	21,701	24,141	21,436	−17,489	7,249	7,633	−18,451
Gross amount of debt outstanding	do	[1]1,576,748	[1]1,827,470	1,822,387	1,827,470	1,836,210	1,904,542	1,950,293	1,966,846	1,983,428	1,991,098	2,012,556	2,035,634	2,063,627	2,078,696	2,098,625	2,129,522
Held by the public	do	[1]1,312,589	[1]1,509,857	1,503,882	1,509,857	1,521,247	1,567,110	1,600,371	1,613,032	1,629,042	1,637,483	1,651,696	1,669,656	1,688,156	1,703,136	1,723,414	1,745,602
Budget receipts by source and outlays by agency:																	
Receipts (net), total	mil. $	[1]666,457	r[1]734,057	55,781	73,811	57,881	51,163	68,193	76,710	53,370	49,557	91,438	46,246	77,024	62,974	56,523	78,013
Individual income taxes (net)	do	[1]295,955	r[1]334,560	25,776	r34,650	30,595	23,405	30,199	41,130	25,376	12,572	45,120	9,820	36,412	31,438	25,764	37,125
Corporation income taxes (net)	do	[1]56,893	[1]61,331	1,078	10,950	1,181	1,390	12,287	2,825	620	8,113	8,716	1,448	10,667	3,374	1,075	11,448
Social insurance taxes and contributions (net)	mil. $	[1]241,902	r[1]265,163	22,936	r21,971	19,565	20,145	19,656	26,002	22,040	22,785	31,756	28,745	24,399	21,564	23,738	23,507
Other	do	[1]71,706	r[1]73,003	5,990	r6,241	6,540	6,222	6,050	6,752	5,335	6,089	5,847	6,233	5,546	6,598	5,945	5,933
Outlays, total #	do	[1]841,800	r[1]945,987	83,378	r74,575	84,968	84,548	82,849	83,201	77,950	79,700	81,510	85,642	78,034	85,203	84,434	81,750
Agriculture Department	do	[1]37,426	r[1]55,523	4,171	r3,929	5,269	6,321	5,182	5,697	3,546	4,114	5,763	5,444	3,749	4,536	3,290	5,758
Defense Department, military	do	[1]220,838	r[1]245,371	22,580	r21,329	21,243	21,569	23,184	20,249	20,659	23,370	22,234	23,105	21,842	23,034	21,858	23,288
Health and Human Services Department	mil. $	[1]292,313	r[1]315,537	27,113	r25,087	27,276	27,175	26,627	28,085	27,281	26,636	27,959	28,441	29,431	28,985	29,148	26,890
Treasury Department	do	[1]141,105	r[1]164,987	12,990	r10,548	11,443	13,772	23,788	13,921	13,622	12,305	13,255	13,651	24,517	12,641	13,525	9,721
National Aeronautics and Space Adm	do	[1]7,048	r[1]7,251	554	593	889	603	749	572	687	380	632	614	456	513	582	728
Veterans Administration	do	[1]25,593	[1]26,333	3,408	939	2,126	3,296	2,407	2,070	2,321	1,072	2,332	3,449	912	2,361	3,369	822
GOLD AND SILVER:																	
Gold:																	
Monetary stock, U.S. (end of period)	mil. $	11,096	11,090	11,090	11,090	11,090	11,090	11,090	11,090	11,090	11,090	11,089	11,085	11,084	11,084	11,084	11,084
Price at New York ‡‡	dol. per troy oz	360.287	317.299	330.234	322.624	326.023	325.466	322.420	345.491	339.332	345.420	340.552	342.457	342.788	348.850	376.852	419.014
Silver:																	
Price at New York ‡‡	dol. per troy oz	8.141	6.142	6.247	6.054	6.188	6.134	5.888	6.053	5.874	5.039	5.229	5.115	5.153	5.049	5.218	5.683

See footnotes at end of tables.

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FINANCE—Continued

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MONETARY STATISTICS																	
Currency in circulation (end of period)	bil. $	183.8	197.5	...	187.3	...	...	197.5	...	...	193.2	...	...	199.3	...	...	...
Money stock measures and components (averages of daily figures): †																	
Measures (not seasonally adjusted): ‡																	
M1	bil. $	544.5	594.0	602.0	609.1	612.2	621.7	639.9	633.5	619.2	630.5	652.9	651.8	r669.1	679.8	r684.8	690.9
M2	do	2,277.7	2,484.5	2,511.2	2,521.4	2,534.2	2,549.7	2,574.7	r2,578.6	r2,570.9	2,594.4	2,631.8	r2,640.6	r2,672.8	2,704.4	r2,718.6	2,731.3
M3	do	2,847.8	3,104.4	3,126.4	3,144.3	3,162.7	3,184.7	3,213.8	3,232.2	r3,233.4	r3,262.9	r3,300.2	r3,308.5	r3,339.6	r3,372.7	r3,394.6	3,417.4
L (M3 plus other liquid assets)	do	r3,365.1	r3,685.1	r3,710.2	r3,736.5	r3,760.2	r3,803.1	r3,845.7	r3,867.2	r3,873.3	r3,899.0	r3,928.5	r3,937.2	r3,973.9	r4,007.1	4,032.3	...
Components (not seasonally adjusted):																	
Currency	do	154.3	165.0	167.7	167.6	168.4	170.7	173.1	170.5	170.6	172.3	173.6	175.8	177.4	179.1	179.9	179.6
Demand deposits	do	245.9	259.4	260.4	265.0	265.6	269.0	281.3	275.1	262.0	267.1	278.7	276.7	285.6	290.0	r288.9	290.7
Other checkable deposits ‡‡	do	139.2	163.8	167.3	170.3	172.3	176.4	180.1	182.4	181.0	185.3	194.7	193.4	199.6	203.5	r208.7	213.8
Overnight RP's and Eurodollars ◊	do	56.7	63.3	63.8	64.5	65.2	66.4	70.3	68.9	r68.5	67.6	68.5	r69.0	r66.2	r71.7	r73.9	71.8
General purpose and broker/dealer money market funds	do	150.4	175.7	176.8	176.7	177.0	176.8	176.5	177.7	181.0	186.2	191.4	193.2	r197.3	r199.7	r200.3	202.2
Money market deposit accounts	do	396.8	480.1	495.2	499.8	504.1	509.5	512.0	515.7	516.3	520.5	525.2	530.8	540.4	546.2	r553.3	558.7
Savings deposits	do	297.5	295.8	298.9	299.1	302.9	303.3	301.8	302.7	302.7	306.5	312.9	319.9	327.0	333.7	r336.7	342.7
Small time deposits @	do	838.9	883.7	882.5	880.5	881.3	880.7	882.5	889.1	891.7	891.8	889.6	884.7	r881.6	882.6	r878.6	874.0
Large time deposits @	do	378.8	424.3	421.4	427.6	432.5	435.3	438.7	447.6	r451.1	r450.9	r447.7	r445.2	r443.0	r443.6	r447.8	448.8
Measures (seasonally adjusted): ‡																	
M1	do	...	...	604.8	611.5	614.2	620.1	626.6	627.2	631.0	638.4	646.1	r658.6	666.8	676.1	r687.8	693.3
M2	do	...	...	2,515.6	2,529.9	2,538.9	2,551.4	2,566.5	2,569.9	2,577.7	2,592.4	r2,622.1	r2,649.6	r2,670.6	2,699.1	r2,723.8	2,740.6
M3	do	...	...	3,130.5	3,150.8	3,165.7	3,181.2	3,201.1	3,224.5	r3,241.5	r3,262.5	r3,293.7	r3,315.3	r3,338.9	r3,375.1	r3,399.9	3,424.7
L (M3 plus other liquid assets)	do	...	...	r3,712.5	r3,740.8	r3,762.7	r3,800.4	r3,839.5	r3,862.0	r3,880.9	r3,894.9	r3,918.4	r3,950.5	r3,973.8	r4,007.0	4,035.8	...
Components (seasonally adjusted):																	
Currency	do	...	...	166.9	167.7	168.7	169.8	170.6	171.9	172.9	173.9	174.4	175.8	176.7	177.5	179.0	179.8
Demand deposits	do	...	...	263.1	266.4	266.0	267.8	271.5	268.9	269.2	273.2	275.7	281.6	284.9	288.3	r291.8	292.0
Other checkable deposits ‡‡	do	...	...	169.0	171.5	173.7	176.7	178.6	180.5	183.1	185.2	189.9	195.1	199.0	203.9	r210.6	215.1
Savings deposits	do	...	...	299.7	300.3	302.3	303.7	303.6	304.0	304.9	306.9	311.4	318.5	325.0	r331.0	337.3	343.9
Small time deposits @	do	...	...	880.9	878.3	875.7	876.0	880.3	885.9	891.0	894.7	895.9	891.2	r885.6	r883.7	r877.3	871.7
Large time deposits @	do	...	...	421.0	425.6	429.7	432.9	436.5	447.9	r451.3	450.5	452.1	r446.4	445.1	r445.7	r447.6	446.7
PROFITS AND DIVIDENDS (QTRLY.)																	
Manufacturing corps. (Bureau of the Census):																	
Net profit after taxes, all industries	mil. $	107,648	87,648	...	21,413	...	...	20,146	...	...	19,802	...	...	27,125	...	...	...
Food and kindred products	do	9,760	12,798	...	3,542	...	...	3,626	...	...	2,720	...	...	3,387	...	...	...
Textile mill products	do	1,635	1,200	...	269	...	...	466	...	...	426	...	...	525	...	...	...
Paper and allied products	do	3,015	2,880	...	597	...	...	695	...	...	589	...	...	922	...	...	...
Chemicals and allied products	do	13,883	9,542	...	2,212	...	...	771	...	...	3,114	...	...	3,737	...	...	...
Petroleum and coal products	do	17,154	12,739	...	3,451	...	...	3,276	...	...	2,798	...	...	4,220	...	...	...
Stone, clay, and glass products	do	1,870	1,627	...	504	...	...	432	...	...	200	...	...	699	...	...	...
Primary nonferrous metal	do	−84	−1,000	...	−278	...	...	−545	...	...	169	...	...	259	...	...	...
Primary iron and steel	do	−379	−1,349	...	−271	...	...	−409	...	...	−350	...	...	−398	...	...	...
Fabricated metal products (except ordnance, machinery, and transportion equipment)	mil. $	4,646	3,388	...	871	...	...	574	...	...	919	...	...	1,168	...	...	...
Machinery (except electrical)	do	11,963	9,676	...	2,195	...	...	3,105	...	...	1,386	...	...	2,205	...	...	...
Electrical machinery, equipment, and supplies	do	8,616	6,886	...	1,566	...	...	1,515	...	...	1,726	...	...	2,358	...	...	...
Transportation equipment (except motor vehicles, etc.)	mil. $	4,117	3,594	...	768	...	...	491	...	...	1,103	...	...	1,173	...	...	...
Motor vehicles and equipment	do	10,575	9,087	...	1,340	...	...	2,667	...	...	2,489	...	...	2,891	...	...	...
All other manufacturing industries	do	20,877	16,580	...	4,647	...	...	3,482	...	...	2,513	...	...	3,979	...	...	...
Dividends paid (cash), all industries	do	45,102	45,517	...	11,961	...	...	11,756	...	...	10,849	...	...	10,927	...	...	...
SECURITIES ISSUED																	
Securities and Exchange Commission:																	
Estimated gross proceeds, total	mil. $	89,247	131,539	12,770	9,703	10,222	13,194	19,137	13,354	17,773	24,688	23,976	r14,095	r26,155	12,754	...	...
By type of security:																	
Bonds and notes, corporate	do	59,483	85,828	8,508	6,146	7,137	10,098	15,118	8,120	12,413	16,234	19,205	r8,303	r20,731	8,639	...	...
Common stock	do	22,151	35,646	3,508	2,904	2,416	1,864	3,420	3,869	3,413	6,816	3,772	r4,839	r4,211	3,240	...	...
Preferred stock	do	4,219	6,224	754	653	371	782	450	570	1,947	772	751	803	r1,213	726	...	...
By type of issuer:																	
Corporate, total #	mil. $	85,853	127,698	12,770	9,703	9,924	12,744	18,988	12,559	17,773	23,822	23,728	r13,945	r26,155	12,605	...	...
Manufacturing	do	14,467	25,558	3,060	1,689	1,464	3,220	3,108	1,853	3,610	4,222	4,610	2,794	r4,770	2,446	...	...
Extractive (mining)	do	5,522	4,499	839	277	65	541	467	257	147	321	214	r827	r281	548	...	...
Public utility	do	7,523	9,914	904	966	1,173	1,308	831	685	2,431	2,491	2,596	1,925	r2,324	1,366	...	...
Transportation	do	1,638	4,036	610	257	447	146	325	576	601	660	782	432	154	209	...	...
Communication	do	2,018	3,854	216	372	328	885	580	831	1,928	1,660	1,937	r411	r861	352	...	...
Financial and real estate	do	45,150	65,356	5,798	5,686	4,998	5,777	12,422	7,375	8,008	11,994	11,432	r5,521	r15,164	5,114	...	...
State and municipal issues (Bond Buyer):																	
Long-term	do	101,882	203,954	13,766	12,036	22,342	31,648	54,439	1,654	3,116	7,636	11,913	13,262	11,746	20,395	r24,561	3,774
Short-term	do	31,068	19,492	620	1,444	1,049	450	640	721	546	373	3,832	278	4,452	4,891	r1,764	199
SECURITY MARKETS																	
Stock Market Customer Financing																	
Margin credit at brokers, end of year or month	mil. $	22,470	28,390	25,780	25,330	26,350	26,400	28,390	26,810	27,450	29,090	30,760	32,370	32,480	33,170	34,550	34,580
Free credit balances at brokers:																	
Margin accounts	do	1,755	2,715	1,810	1,745	1,715	2,080	2,715	2,645	2,545	2,715	3,065	2,405	2,585	2,570	3,035	3,395
Cash accounts	do	10,215	12,840	9,440	10,080	9,630	10,340	12,840	11,695	12,355	13,920	14,340	12,970	13,570	14,600	14,210	14,060
Bonds																	
Prices:																	
Standard & Poor's Corporation:																	
High grade corporate:																	
Composite §	dol. per $100 bond	(1)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Domestic municipal (15 bonds)	do	47.9	53.0	52.9	51.9	52.6	56.2	57.0	60.0	64.5	67.4	65.4	62.8	60.6	63.1	65.6	66.8
Sales:																	
New York Stock Exchange, exclusive of some stopped sales, face value, total	mil. $	6,982.29	9,046.45	713.33	551.78	747.23	767.98	836.45	907.61	993.95	1,064.44	958.56	804.98	730.56	852.42	806.33	761.06

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	Units	Annual		1985					1986								
		1984	1985	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.
FINANCE—Continued																	
Bonds—Continued																	
Yields:																	
Domestic corporate (Moody's)	percent	r13.49	12.05	11.76	11.75	11.69	11.29	10.89	10.75	10.40	9.79	9.51	9.69	9.73	9.52	9.44	9.55
By rating:																	
Aaa	do	r12.71	11.37	11.05	11.07	11.02	10.55	10.16	10.05	9.67	9.00	8.79	9.09	9.13	8.88	8.72	8.89
Aa	do	13.31	11.82	11.47	11.46	11.45	11.07	10.63	10.46	10.13	9.49	9.21	9.43	9.49	9.28	9.22	9.36
A	do	13.74	12.28	12.00	11.99	11.94	11.54	11.19	11.04	10.67	10.15	9.83	9.94	9.96	9.76	9.64	9.73
Baa	do	14.19	12.72	12.50	12.48	12.36	11.99	11.58	11.44	11.11	10.49	10.19	10.29	10.34	10.16	10.18	10.20
By group:																	
Industrials	do	13.21	11.80	11.57	11.55	11.53	11.23	10.96	10.83	10.63	10.24	9.98	9.85	9.95	9.85	9.73	9.68
Public utilities	do	r14.03	12.29	11.93	11.95	11.84	11.33	10.82	10.66	10.16	9.33	9.02	9.52	9.51	9.19	9.15	9.42
Railroads	do	13.07	11.94	11.56	11.63	11.54	11.35	11.18	10.86	10.58	10.05	9.78	9.58	9.72	9.73	9.69	9.57
Domestic municipal:																	
Bond Buyer (20 bonds)	do	10.12	9.07	9.09	9.33	8.76	8.51	8.33	7.86	6.98	7.15	7.33	7.70	7.51	7.54	6.93	7.19
Standard & Poor's Corp. (15 bonds)	do	10.15	9.18	9.18	9.37	9.24	8.64	8.51	8.06	7.44	7.07	7.32	7.67	7.98	7.62	7.31	7.14
U.S. Treasury bonds, taxable ‡	do	11.99	10.75	10.59	10.67	10.56	10.08	9.60	9.51	9.07	8.13	7.59	8.02	8.23	7.86	7.72	8.08
Stocks																	
Prices:																	
Dow Jones averages (65 stocks)		463.10	541.56	549.77	541.18	547.98	577.56	606.50	614.75	659.83	693.86	706.04	699.26	715.91	698.61	712.53	709.96
Industrial (30 stocks)		1,178.48	1,328.23	1,326.18	1,317.95	1,351.58	1,432.88	1,517.02	1,534.86	1,652.73	1,757.35	1,807.05	1,801.80	1,867.70	1,809.92	1,843.45	1,813.47
Public utility (15 stocks)		131.77	157.58	157.30	154.54	155.85	163.98	169.56	173.44	180.93	186.35	188.34	183.48	189.33	202.28	210.95	205.35
Transportation (20 stocks)		513.85	645.11	683.94	660.91	652.77	679.68	707.14	715.74	774.86	804.40	802.01	789.55	784.47	737.39	743.80	772.85
Standard & Poor's Corporation: §																	
Combined index (500 Stocks)	1941-43=10	160.46	186.84	188.31	184.06	186.18	197.45	207.26	208.19	219.37	232.33	237.98	238.46	245.30	240.18	245.00	238.27
Industrial, total (400 Stocks) #	do	181.26	207.79	209.40	205.15	207.65	219.44	230.29	230.37	241.91	256.25	263.89	266.38	274.55	266.17	270.23	263.62
Capital goods (105 Stocks)	do	171.84	188.75	189.60	184.53	184.97	196.54	210.81	211.67	223.60	229.34	232.60	231.79	236.16	223.40	226.20	229.12
Consumer goods (191 Stocks)	do	150.87	184.52	185.93	182.75	187.49	200.75	212.60	211.38	226.76	248.55	260.51	265.98	279.47	283.70	280.30	263.60
Utilities (40 Stocks)	do	67.98	82.97	83.21	81.46	81.49	86.80	90.83	92.06	97.51	102.01	103.78	102.39	106.65	112.13	118.53	113.11
Transportation (20 Stocks)	1982=100	136.77	166.62	174.45	168.07	168.89	177.68	187.65	191.27	206.37	212.11	208.18	201.88	202.31	187.79	186.18	189.86
Railroads (6 Stocks)	1941-43=10	101.40	123.17	125.85	123.58	126.58	133.46	140.41	142.49	150.10	156.43	148.69	142.02	144.23	134.52	131.50	133.04
Financial (40 Stocks)	1970=10	16.99	22.04	22.07	21.06	21.60	23.79	25.10	25.87	27.76	30.27	30.12	28.93	28.85	28.58	29.51	27.85
New York City banks (6 Stocks)	1941-43=10	63.82	85.44	85.57	79.73	82.48	89.85	97.89	100.70	100.33	118.69	125.26	123.55	124.21	119.89	122.42	115.88
Banks outside NYC (10 Stocks)	do	95.21	101.62	100.10	94.28	93.89	99.55	104.47	103.95	106.60	118.90	120.46	120.82	121.92	115.83	116.52	112.04
Property-Casualty Insurance (5 Stocks)	do	181.26	246.47	250.40	243.24	249.47	278.01	283.54	294.56	314.73	337.97	329.19	325.94	312.46	310.66	320.60	308.53
N.Y. Stock Exchange common stock indexes:																	
Composite	12/31/65=50	92.46	108.09	109.09	106.62	107.57	113.93	119.33	120.16	126.43	133.97	137.27	137.37	140.82	138.32	140.91	137.06
Industrial	do	108.01	123.78	124.92	122.35	123.65	130.53	136.77	137.13	144.03	152.75	157.30	158.59	163.15	158.06	160.10	156.52
Transportation	do	85.63	104.10	109.92	104.96	103.72	108.61	113.52	115.72	124.18	128.66	126.17	122.21	120.65	112.03	111.24	114.06
Utility	do	46.44	56.74	56.99	55.93	55.84	59.07	61.69	62.46	65.18	68.06	69.46	68.65	70.69	74.20	77.84	74.56
Finance	do	89.28	114.21	114.68	110.21	112.36	122.83	128.86	132.36	142.13	153.94	155.07	151.28	151.73	150.23	152.90	145.56
Yields (Standard & Poor's Corp.):																	
Composite (500 stocks)	percent	4.64	4.25	4.23	4.32	4.28	4.06	3.88	3.90	3.72	3.50	3.43	3.42	3.36	3.43	3.36	.....
Industrials (400 stocks)	do	4.05	3.76	3.73	3.82	3.77	3.59	3.44	3.47	3.32	3.13	3.05	3.02	2.95	3.04	2.99	.....
Utilities (40 stocks)	do	9.48	8.12	8.18	8.17	8.32	7.84	7.45	7.42	7.11	6.78	6.68	6.81	6.60	6.28	5.97	.....
Transportation (20 stocks)	do	3.22	2.86	2.74	2.84	2.81	2.65	2.55	2.52	2.35	2.26	2.39	2.38	2.38	2.56	2.59	.....
Financial (40 stocks)	do	5.35	4.21	4.23	4.44	4.32	3.84	3.63	3.54	3.30	3.00	3.03	3.12	3.14	3.15	3.08	.....
Preferred stocks, 10 high-grade	do	11.62	10.44	10.15	10.26	10.35	10.12	10.05	9.85	9.62	9.13	8.97	9.00	8.89	8.66	8.42	8.10
Sales:																	
Total on all registered exchanges (SEC):																	
Market value	mil. $	959,235	1,197,249	85,501	78,885	104,281	108,183	131,583	119,804	128,234	156,551	162,274	r137,337	r127,537	147,992	130,644	.....
Shares sold	millions	30,451	37,031	2,782	2,476	3,160	3,327	4,002	3,635	3,772	4,466	4,500	r3,757	3,609	4,040	3,737	.....
On New York Stock Exchange:																	
Market value	mil. $	822,714	1,023,179	74,974	67,460	89,592	92,545	111,908	101,520	109,681	131,144	138,839	115,403	108,454	126,761	111,220	.....
Shares sold (cleared or settled)	millions	25,150	30,222	2,263	2,032	2,587	2,744	3,240	2,934	3,087	3,546	3,653	3,034	2,918	3,317	3,046	.....
New York Stock Exchange:																	
Exclusive of odd-lot and stopped stock sales (sales effected)	millions	23,071	27,511	1,924	1,860	2,543	2,445	2,802	2,879	2,899	3,215	3,240	2,680	2,649	3,030	2,702	3,167
Shares listed, NYSE, end of period:																	
Market value, all listed shares	bil. $	1,586.10	1,950.33	1,778.90	1,702.80	1,774.44	1,874.53	1,950.33	1,959.17	2,094.86	2,204.12	2,165.55	2,260.99	2,289.30	2,163.40	2,279.44	2,127.30
Number of shares listed	millions	49,092	52,427	51,493	51,605	52,105	52,175	52,427	53,259	52,734	53,259	53,407	54,251	56,106	57,046	57,452	57,970
FOREIGN TRADE OF THE UNITED STATES																	
VALUE OF EXPORTS																	
Exports (mdse.), incl. reexports, total @	mil. $	217,888.1	213,146.1	16,584.3	17,034.2	17,618.3	17,720.5	16,994.3	17,006.2	17,734.6	18,912.9	17,964.8	17,430.6	19,069.7	17,707.2	17,604.4	.....
Excl. Dept. of Defense shipments	do	217,865.2	213,133.0	16,583.7	17,033.2	17,617.8	17,720.2	16,993.8	17,005.9	17,734.2	18,910.8	17,964.1	17,430.3	19,069.2	17,706.8	17,601.4	.....
Seasonally adjusted	do	.....	.....	17,423.2	17,732.2	17,368.1	17,975.5	17,023.9	(2)	.....	.....	.....	.....	.....	.....	.....	.....
By geographic regions:																	
Africa	do	8,826.6	7,388.1	525.9	533.5	528.8	544.3	535.0	472.4	504.2	483.7	468.5	437.5	485.3	491.9	566.4	.....
Asia	do	64,532.6	60,745.3	4,664.2	4,889.0	4,655.0	4,889.8	5,120.2	4,742.9	4,843.5	5,424.1	5,184.0	4,740.2	6,793.9	5,978.5	5,747.4	.....
Australia and Oceania	do	5,744.5	6,399.1	517.8	606.6	479.3	535.5	490.1	474.4	594.5	831.2	433.3	525.5	477.2	511.0	539.2	.....
Europe	do	62,207.1	59,978.0	4,501.7	4,437.4	5,198.4	5,259.1	4,892.7	4,975.2	5,623.9	5,960.4	5,290.0	5,163.7	4,841.7	4,830.2	4,978.0	.....
Northern North America	do	46,526.2	47,257.6	3,502.1	4,031.0	4,085.6	3,695.9	3,275.2	3,999.3	3,786.1	3,659.2	4,058.1	3,780.9	3,857.6	r3,172.6	3,094.8	.....
Southern North America	do	18,632.6	19,991.2	1,909.2	1,541.7	1,747.8	1,839.7	1,525.9	1,517.1	1,553.0	1,673.5	1,632.6	1,767.0	1,574.0	r1,594.4	1,549.9	.....
South America	do	11,049.8	11,022.3	864.0	930.9	901.0	922.9	1,143.4	824.9	829.4	880.9	898.2	998.2	1,035.5	1,128.5	1,120.5	.....
By leading countries:																	
Africa:																	
Egypt	do	2,704.2	2,322.8	101.2	142.4	202.5	205.6	175.3	139.1	185.8	151.8	132.0	141.1	163.9	133.0	149.8	.....
Republic of South Africa	do	2,265.2	1,205.0	93.2	94.8	89.9	84.2	73.7	77.0	78.5	98.3	92.3	95.5	101.4	92.2	131.0	.....
Asia; Australia and Oceania:																	
Australia, including New Guinea	do	4,845.8	5,481.1	440.1	487.2	407.1	470.3	433.9	371.1	467.1	688.8	370.0	462.2	408.3	425.9	463.3	.....
Japan	do	23,575.0	22,630.8	1,742.9	1,925.7	1,834.1	1,972.1	1,760.8	1,762.5	1,813.0	1,998.1	1,905.8	1,732.2	3,860.5	2,941.0	2,272.4	.....

See footnotes at end of tables.

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FOREIGN TRADE OF THE UNITED STATES—Continued

Unless otherwise stated in footnotes below, data through 1984 and methodological notes are as shown in BUSINESS STATISTICS: 1984	Units	Annual		1985					1986								
		1984	1985	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.
VALUE OF EXPORTS—Continued																	
Exports (mdse.), incl. reexports—Continued																	
Europe:																	
France	mil. $	6,036.7	6,095.7	462.5	471.9	532.8	550.5	508.1	548.2	743.0	614.4	645.8	524.6	546.1	571.6	600.6	
German Democratic Republic	do	136.9	72.3	.3	1.4	1.2	19.5	12.8	6.0	.9	11.5	1.4	1.2	1.2	1.6	.9	
Federal Republic of Germany	do	9,083.6	9,050.0	692.5	651.4	834.4	790.8	680.1	768.4	927.3	917.7	919.3	763.3	777.8	710.1	859.0	
Italy	do	4,374.9	4,625.2	308.4	315.8	356.2	371.6	388.1	390.2	405.2	432.1	392.9	414.3	478.9	320.4	343.2	
Union of Soviet Socialist Republics	do	3,283.9	2,422.8	67.3	50.3	96.0	292.1	203.1	139.2	271.8	171.6	184.4	74.9	90.1	55.1	66.5	
United Kingdom	do	12,209.7	11,272.9	784.4	842.8	925.9	896.5	820.6	836.2	911.5	1,166.7	926.7	960.0	961.1	862.7	933.7	
North and South America:																	
Canada	do	46,524.3	47,251.1	3,502.0	4,030.0	4,085.3	3,695.7	3,275.0	3,999.1	3,786.0	3,659.2	4,057.3	3,780.9	3,857.5	3,172.4	3,094.7	
Latin American Republics, total #	do	26,301.7	27,849.8	2,535.8	2,255.1	2,374.9	2,405.8	2,390.3	2,083.9	2,134.4	2,282.9	2,256.9	2,476.7	2,389.4	2,472.6	2,452.8	
Brazil	do	2,639.7	3,139.6	246.8	234.5	259.7	268.4	452.4	274.2	255.8	246.9	242.1	263.9	301.6	336.2	441.0	
Mexico	do	11,992.1	13,634.7	1,405.7	1,015.7	1,170.8	1,214.1	1,017.4	1,023.2	1,064.8	1,029.4	1,100.9	1,121.0	1,060.7	1,039.1	1,009.6	
Venezuela	do	3,377.2	3,399.4	271.5	316.1	253.8	255.6	321.0	219.3	234.1	263.2	254.0	322.4	279.2	298.4	244.3	
Exports of U.S. merchandise, total §	do	212,057.1	206,925.3	16,106.1	16,543.0	17,122.3	17,226.8	16,478.7	16,501.2	17,163.7	18,349.2	17,376.0	16,690.7	16,426.5	15,911.3	16,830.8	
Excluding military grant-aid	do	212,034.2	206,912.2	16,105.5	16,542.0	17,121.8	17,226.5	16,478.2	16,500.9	17,163.3	18,347.1	17,375.3	16,690.4	16,426.0	15,910.9	16,827.8	
Agricultural products, total	do	37,813.9	29,241.5	1,982.8	1,884.9	2,343.5	2,786.0	2,642.2	2,535.8	2,445.4	2,399.6	2,120.4	1,859.9	1,682.9	1,703.3	1,885.3	
Nonagricultural products, total	do	174,243.2	177,683.8	14,123.3	14,658.1	14,778.8	14,440.8	13,836.5	13,965.4	14,718.2	15,949.6	15,255.5	14,830.8	14,743.6	14,207.9	14,945.6	
By commodity groups and principal commodities:																	
Food and live animals #	mil. $	24,462.6	19,267.9	1,491.0	1,465.7	1,601.5	1,747.8	1,543.1	1,629.6	1,460.8	1,431.9	1,222.5	1,169.1	1,233.7	1,452.0	1,604.5	
Beverages and tobacco	do	2,849.4	2,958.2	291.6	243.3	234.7	380.0	364.3	166.9	228.3	273.7	252.4	226.0	204.3	196.2	209.5	
Crude materials, inedible, exc. fuels #	do	20,248.9	16,939.5	1,225.4	1,148.0	1,268.0	1,457.1	1,463.8	1,557.1	1,582.7	1,638.9	1,542.0	1,404.6	1,119.5	1,040.3	1,275.7	
Mineral fuels, lubricants, etc. #	do	9,310.5	9,970.9	933.6	868.1	902.9	991.1	888.4	812.1	675.6	621.7	790.7	728.1	584.1	652.8	661.1	
Oils and fats, animal and vegetable	do	1,922.2	1,434.0	99.2	99.2	113.7	110.5	107.1	97.4	108.3	88.8	103.4	94.8	72.4	70.7	98.0	
Chemicals	do	22,336.3	21,758.7	1,859.6	1,857.6	1,835.0	1,642.5	1,642.7	1,719.2	1,875.5	2,000.8	1,857.6	1,934.1	1,844.6	1,801.5	2,049.7	
Manufactured goods #	do	15,139.9	14,008.9	1,174.0	1,105.3	1,166.4	1,095.5	994.9	1,122.9	1,116.9	1,196.7	1,169.5	1,199.6	1,083.9	1,073.1	1,179.0	
Machinery and transport equipment, total	mil. $	89,972.7	94,278.4	6,980.7	7,535.3	7,796.3	7,694.1	7,397.4	7,269.4	7,894.5	8,693.8	8,262.2	7,762.2	8,048.6	7,390.9	7,347.4	
Machinery, total #	do	60,317.5	59,488.2	4,696.7	4,707.5	4,953.8	4,750.4	4,529.9	4,681.7	4,920.1	5,312.2	5,129.9	4,892.1	4,885.0	4,763.7	5,118.2	
Transport equipment, total	do	29,655.2	34,790.2	2,284.0	2,827.8	2,842.6	2,943.7	2,867.5	2,587.6	2,974.4	3,381.5	3,132.2	2,870.1	3,163.6	2,627.2	2,229.2	
Motor vehicles and parts	do	17,547.9	19,364.0	1,338.7	1,670.8	1,664.8	1,680.2	1,292.6	1,601.5	1,613.1	1,675.0	1,820.5	1,690.1	1,732.2	1,249.2	996.6	
VALUE OF IMPORTS																	
General imports, total	do	325,725.7	345,275.5	26,247.3	31,349.1	28,429.4	30,010.4	30,728.0	32,005.2	28,895.4	31,971.5	28,761.6	30,272.3	31,763.7	34,120.7	29,475.5	
Seasonally adjusted	do			26,083.3	31,764.2	27,594.0	30,285.1	32,887.6	(1)								
By geographic regions:																	
Africa	do	14,354.9	11,964.3	983.9	1,031.8	968.9	890.1	1,233.0	1,231.1	883.6	943.1	593.4	779.9	831.5	917.3	799.8	
Asia	do	120,132.2	131,884.2	10,469.6	12,635.2	10,478.2	11,622.4	11,468.3	13,158.7	11,402.8	13,028.1	11,157.7	11,903.4	13,295.4	15,033.5	12,914.0	
Australia and Oceania	do	3,558.0	3,819.3	313.5	299.2	288.0	278.1	344.8	317.7	268.7	315.5	312.8	264.6	296.0	390.0	282.8	
Europe	do	73,306.7	81,692.1	6,130.4	7,112.2	6,728.9	7,326.6	7,629.7	7,558.6	7,053.0	8,128.1	7,543.3	7,515.6	8,409.7	8,630.3	7,127.5	
Northern North America	do	66,496.3	69,014.4	4,815.7	6,153.9	6,078.0	5,696.0	5,940.2	5,681.1	5,660.1	5,923.7	5,822.0	5,923.1	5,712.3	5,476.4	5,225.2	
Southern North America	do	26,833.7	25,969.5	1,952.3	2,036.5	2,022.6	2,166.2	2,361.1	2,136.8	2,035.8	2,065.1	1,852.3	2,250.3	1,724.3	2,146.4	1,756.9	
South America	do	21,043.0	20,931.6	1,581.8	2,080.2	1,864.7	2,030.9	1,750.9	1,921.1	1,591.4	1,568.1	1,480.2	1,635.5	1,494.4	1,526.7	1,369.4	
By leading countries:																	
Africa:																	
Egypt	do	169.5	79.2	2.0	2.5	2.6	3.0	2.9	3.2	3.2	3.0	3.4	4.2	4.4	19.8	5.0	
Republic of South Africa	do	2,487.7	2,070.8	166.5	211.7	147.1	176.9	170.3	236.3	191.9	210.7	145.4	175.1	175.9	228.2	156.4	
Asia; Australia and Oceania:																	
Australia, including New Guinea	mil. $	2,702.8	2,870.4	220.2	209.9	219.8	220.1	268.1	240.4	193.9	224.4	237.9	191.3	177.4	273.7	188.0	
Japan	do	57,135.0	68,782.9	5,444.2	6,451.5	5,236.9	6,042.6	6,221.6	6,901.6	5,860.6	7,185.4	6,333.2	6,439.1	7,240.1	8,101.9	6,694.4	
Europe:																	
France	do	8,113.0	9,481.9	675.7	760.6	758.3	904.0	843.2	866.6	733.0	893.8	921.4	902.0	926.7	944.8	802.4	
German Democratic Republic	do	148.9	91.5	5.2	4.5	6.4	4.9	5.2	3.4	7.7	9.0	7.2	8.5	7.7	7.8	7.0	
Federal Republic of Germany	do	16,995.9	20,239.2	1,488.4	1,807.5	1,511.9	1,851.3	2,035.1	1,988.8	1,897.0	2,163.8	2,030.7	2,131.0	2,058.8	2,334.5	2,064.5	
Italy	do	7,934.5	9,673.7	803.5	878.2	817.4	896.5	839.9	960.0	823.6	937.8	805.7	798.2	902.5	1,067.5	989.1	
Union of Soviet Socialist Republics	do	554.2	408.6	12.9	28.8	36.6	31.3	30.1	23.0	41.9	29.1	22.0	27.1	198.0	31.6	42.1	
United Kingdom	do	14,491.6	14,937.3	1,233.2	1,300.1	1,433.2	1,331.4	1,346.7	1,273.0	1,234.4	1,288.5	1,219.9	1,232.1	1,519.1	1,289.2	1,127.3	
North and South America:																	
Canada	do	66,478.1	69,006.3	4,813.7	6,153.8	6,077.9	5,695.6	5,939.7	5,680.7	5,659.5	5,922.9	5,821.1	5,922.5	5,711.7	5,475.6	5,224.8	
Latin American Republics, total #	do	42,340.6	43,447.5	3,309.2	3,835.4	3,682.1	3,920.9	3,888.0	3,762.3	3,347.3	3,411.8	3,170.5	3,675.1	3,037.4	3,501.8	2,934.6	
Brazil	do	7,621.0	7,526.2	638.2	732.1	607.4	608.2	579.3	631.2	581.6	517.5	596.7	664.4	564.4	599.4	530.1	
Mexico	do	18,020.0	19,131.8	1,461.0	1,479.4	1,562.7	1,647.1	1,786.3	1,501.1	1,474.4	1,487.7	1,376.9	1,707.2	1,237.9	1,667.0	1,249.7	
Venezuela	do	6,542.8	6,537.0	454.2	657.9	696.3	696.9	601.5	664.7	394.1	504.4	382.2	391.2	416.0	383.6	360.9	
By commodity groups and principal commodities:																	
Agricultural products, total	mil. $	19,765.5	20,004.5	1,507.8	1,651.9	1,393.7	1,590.6	1,868.9	2,043.6	1,778.1	1,861.2	1,779.5	2,045.8	1,601.5	1,789.5	1,608.8	
Nonagricultural products, total	do	305,960.3	325,271.0	24,739.5	29,697.2	27,035.7	28,419.7	28,859.1	29,961.6	27,117.3	30,110.3	26,982.1	28,226.5	30,162.2	32,331.2	27,866.7	
Food and live animals #	do	17,972.8	18,649.3	1,399.6	1,542.6	1,277.9	1,521.6	1,788.5	1,889.6	1,646.5	1,799.2	1,721.8	1,982.9	1,586.4	1,826.8	1,609.4	
Beverages and tobacco	do	3,653.4	3,726.7	319.4	360.0	320.3	343.1	349.7	325.7	261.5	300.8	296.2	346.1	299.2	316.4	322.0	
Crude materials, inedible, exc. fuels #	do	11,081.7	10,391.2	849.9	914.9	909.6	770.7	731.4	834.4	818.0	895.3	966.3	913.2	938.4	980.2	865.5	
Mineral fuels, lubricants, etc	do	60,979.8	53,917.1	3,936.8	4,596.8	4,699.2	4,824.2	5,228.2	5,344.4	3,874.3	3,330.7	2,175.5	2,700.3	3,184.6	2,933.3	2,510.6	
Petroleum and products	do	55,906.1	49,606.6	3,684.3	4,323.6	4,382.9	4,488.9	4,840.7	4,893.8	3,509.5	3,023.7	1,952.5	2,500.2	2,954.8	2,689.4	2,293.7	
Oils and fats, animal and vegetable	do	696.0	672.2	64.7	50.4	46.8	61.8	51.7	55.5	48.7	57.6	34.0	45.8	40.4	49.0	36.8	
Chemicals	do	13,697.4	14,532.8	1,018.7	1,264.3	1,202.7	1,255.5	1,166.0	1,280.3	1,249.1	1,362.3	1,275.2	1,228.5	1,236.2	1,359.5	1,188.3	
Manufactured goods #	do	46,144.7	46,451.2	3,661.5	4,506.5	3,647.8	3,883.6	3,867.3	3,879.6	3,939.9	4,225.9	3,782.0	4,015.9	4,113.9	4,738.4	4,032.4	
Machinery and transport equipment	do	119,191.7	137,263.5	10,179.3	12,313.7	11,003.4	12,152.4	12,476.7	12,909.2	11,953.4	14,144.9	13,187.3	13,426.4	13,908.1	14,874.9	12,714.8	
Machinery, total #	do	68,389.9	75,298.7	5,852.1	6,957.1	6,113.7	6,463.3	6,495.3	6,885.6	6,342.7	7,888.1	6,917.9	7,077.9	7,231.9	8,220.3	7,157.7	
Transport equipment	do	50,801.8	61,964.8	4,327.3	5,356.6	4,889.7	5,689.2	5,981.4	6,023.7	5,610.7	6,256.7	6,269.3	6,348.6	6,676.2	6,654.6	5,557.1	
Motor vehicles and parts	do	45,412.2	55,739.7	3,941.5	4,882.7	4,378.5	5,264.6	5,429.8	5,346.6	5,028.6	5,484.5	5,442.4	5,660.3	6,088.7	6,023.3	5,118.0	

See footnotes at end of tables.

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		1984	1985	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.
FOREIGN TRADE OF THE UNITED STATES—Continued																	
Indexes																	
Exports (U.S. mdse., excl. military grant-aid):																	
Unit value	1977=100	156.2	155.0	154.4	154.5	154.4	153.6	154.7	156.2	155.3	155.5	155.1	156.1	157.1	157.7	156.2	
Quantity	do	115.1	113.0	105.3	108.7	112.9	113.4	108.4	107.5	112.5	120.1	114.0	108.8	106.4	102.7	109.7	
Value	do	179.8	175.2	162.6	167.9	174.3	174.2	167.7	167.9	174.7	186.7	176.8	169.9	167.2	161.9	171.3	
General imports:																	
Unit value	do	163.5	159.4	159.1	159.2	159.7	161.0	162.0	160.2	158.0	153.9	152.6	152.5	152.4	153.0	152.0	
Quantity	do	136.7	148.6	135.9	162.2	146.6	153.4	156.2	164.5	150.6	171.0	155.2	163.4	171.7	183.7	159.7	
Value	do	223.5	236.9	216.1	258.2	234.1	247.1	253.0	263.5	237.9	263.3	236.8	249.2	261.6	281.0	242.7	
Shipping Weight and Value																	
Waterborne trade:																	
Exports (incl. reexports):																	
Shipping weight	thous. sh. tons	374,689	349,964	28,750	27,012	28,962	32,282	29,618	28,120	25,092	25,855	27,875	26,648				
Value	mil. $	101,803	91,679	7,369	7,243	7,362	7,976	7,742	7,288	7,389	7,893	7,441	7,243				
General imports:																	
Shipping weight	thous. sh. tons	413,092	394,442	30,744	38,902	33,442	33,580	35,907	37,363	31,387	34,206	29,664	35,933				
Value	mil. $	191,113	205,606	16,227	19,188	16,367	17,564	18,254	20,187	17,130	18,811	16,080	16,497				
TRANSPORTATION AND COMMUNICATION																	
TRANSPORTATION																	
Air Carriers																	
Certificated route carriers:																	
Passenger-miles (revenue)	bil.	305.12	[1]335.90	33.80	26.03	26.88	24.32	28.26	26.36	24.54	30.93	28.74	30.16	32.09			
Passenger-load factor	percent	59.2	61.4	67.1	55.7	55.8	54.3	59.1	55.1	57.9	64.2	60.3	58.7	62.1			
Ton-miles (revenue), total	mil.	38,697	[1]41,252	4,011	3,232	3,408	3,139	3,512	3,289	3,113	3,844	3,595	3,751	3,932			
Operating revenues (quarterly) # §	mil. $	[r]44,060	46,504		12,431			11,354									
Passenger revenues	do	[r]37,035	39,175		10,525			9,451									
Cargo revenues	do	[r1]2,875	2,684		661			745									
Mail revenues	do	705	893		211			249									
Operating expenses (quarterly) §	do	[r1]41,947	[1]46,504		11,684			11,599									
Net income after taxes (quarterly) §	do	[r]720	652		402			−13									
Domestic operations:																	
Passenger-miles (revenue)	bil.	243.69	[1]270.06	26.06	19.84	21.43	19.97	23.48	21.64	20.79	26.11	24.27	25.13	26.12			
Cargo ton-miles	mil.	3,565	[1]3,132	262	253	290	275	246	299	296	328	316	332	318			
Mail ton-miles	do	1,160	[1]1,213	96	88	104	100	135	102	93	105	102	101	83			
Operating revenues (quarterly) §	mil. $	[r]35,394	37,618		9,732			9,264									
Operating expenses (quarterly) §	do	[r]33,812	[1]36,584		9,285			9,472									
Net income after taxes (quarterly) §	do	[r]397	[1]256		216			−244									
International operations:																	
Passenger-miles (revenue)	bil.	61.42	[1]65.84	7.74	6.19	5.45	4.36	4.79	4.73	3.75	4.82	4.47	5.04	5.98			
Cargo ton-miles	mil.	3,001	2,874	237	256	292	286	250	218	240	283	268	267	278			
Mail ton-miles	do	457	443	35	33	34	46	55	34	31	36	34	34	33			
Operating revenues (quarterly) §	mil. $	[r]7,975	[1]8,304		5,575			1,968									
Operating expenses (quarterly) §	do	[r]7,485	7,983		[c]2,289			2,015									
Net income after taxes (quarterly) §	do	[r]286	356		174			225									
Urban Transit Systems																	
Passengers carried, total	mil.	8,030	8,116	672	639	735	675	666	657	631	692						
Motor Carriers																	
Carriers of property, large, class I, qtrly.:																	
Number of reporting carriers		100	100		100			100			100						
Operating revenues, total	mil. $	[1]17,413	17,543		4,541			4,587			4,203						
Net income, after extraordinary and prior period charges and credits	mil. $	[1]412	316		120			46			71						
Tonnage hauled (revenue), common and contract carrier service	mil. tons	161	151		38			40			40						
Freight carried—volume indexes, class I and II intercity truck tonnage (ATA):																	
Common carriers of general freight, seas. adj.	1967=100	143.9	137.0	134.3	135.1	138.3	140.3	136.8	144.8	141.8	138.4	144.8	140.9	141.9	154.3	[p]154.2	
Class I Railroads ‡																	
Financial operations, quarterly (AAR), excluding Amtrak:																	
Operating revenues, total #	mil. $	29,459	27,635		6,743			6,745			6,700			6,641			
Freight	do	[1]28,478	26,660		6,524			6,523			6,474			6,427			
Passenger, excl. Amtrak	do	101	103		26			26			26			27			
Operating expenses	do	25,804	25,258		5,914			6,736			6,040			6,117			
Net railway operating income	do	[1]3,655	1,761		573			159			410			705			
Ordinary income †	do	2,659	1,779		646			85			402			31			
Traffic:																	
Revenue ton-miles, qtrly. (AAR)	bil.	921.5	876.0		216.2			215.7			219.6			221.5			[p]218.3
Price index for railroad freight	12/84=100	99.3	99.9	99.8	99.8	99.8	99.8	99.8	100.9	101.0	101.0	100.9	100.9	100.9	101.1	101.0	100.8
Travel																	
Lodging industry:																	
Restaurant sales index....same month 1967=100		[2]213	[2]213	203	204	225	214	218	170	206	223	212	244				
Hotels: Average room sale ◊	dollars	69.01	69.92	67.02	67.82	73.07	68.18	69.66	70.12	77.54	74.62	71.83	71.65				
Rooms occupied	% of total	66	64	68	63	69	60	49	56	66	66	68	66				
Motor hotels: Average room sale ◊	dollars	45.75	47.71	48.24	48.11	48.22	48.48	47.54	47.24	49.22	50.21	49.45	48.75				
Rooms occupied	% of total	66	64	73	62	65	58	47	55	65	68	66	63				
Economy hotels: Average room sale ◊	dollars	29.90	30.13	31.41	30.06	29.49	30.21	29.51	29.53	31.12	31.49	61.60	30.62				
Rooms occupied	% of total	65	64	78	65	64	56	45	51	57	63	63	65				
Foreign travel:																	
U.S. citizens: Arrivals (quarterly)	thous	14,242	15,252		4,878			3,211			3,684						
Departures (quarterly)	do	13,909	14,768		4,413			3,187			3,173						
Aliens: Arrivals (quarterly)	do	8,970	8,903		2,734			2,018			2,053						
Departures (quarterly)	do	7,698	7,725		2,444			1,818			1,751						
Passports issued	do	4,696	4,955	353	279	275	247	261	368	382	446	476	329	361	365	313	
National parks, recreation visits # #	do	49,015	49,329	9,142	5,504	4,140	1,896	1,328	1,419	1,308	2,217	2,873	4,527	6,962	[r]9,713	8,855	

See footnotes at end of tables.

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TRANSPORTATION AND COMMUNICATION—Continued																	
COMMUNICATION																	
Telephone carriers: ◊																	
Operating revenues #	mil. $	67,625	71,685	6,154	5,984	6,118	5,943	6,025	6,014	5,958	6,179	6,122	6,028	6,380			
Station revenues	do	28,322	29,817	2,542	2,528	2,567	2,531	2,549	2,572	2,569	2,587	2,612	2,592	2,637			
Tolls, message	do	10,353	8,214	769	700	694	656	740	680	628	725	723	707	684			
Operating expenses (excluding taxes)	do	44,435	47,035	3,928	3,922	4,136	3,995	4,093	3,884	3,774	4,065	4,017	3,980	4,029			
Net operating income (after taxes)	do	12,206	12,934	1,157	1,083	1,034	1,022	1,151	1,121	1,167	1,116	1,040	976	1,332			
Access lines *	mil			105.9	106.4	106.6	107.2	107.2	107.1	107.3	107.6	107.6	107.6	107.9			
Telegraph carriers, domestic and overseas: @																	
Operating revenues	mil. $	1,382.9	1,367.0	113.3	114.9	111.1	106.6	107.4	110.7	106.0	110.8						
Operating expenses	do	1,227.6	1,203.8	99.4	93.1	110.9	104.0	108.3	99.3	99.3	101.2						
Net operating revenues (before taxes)	do	67.7	[1]84.4	10.1	16.0	−6.5	−3.1	−10.6	5.5	1.0	3.9						
CHEMICALS AND ALLIED PRODUCTS																	
CHEMICALS																	
Inorganic Chemicals																	
Production:																	
Aluminum sulfate, commercial (17% Al_2O_3) ‡	thous. sh. tons	1,129	1,003	90	82	86	79	77	89	85	98	97	98	106	113	114	
Chlorine gas (100% Cl_2) ‡	do	10,700	10,469	848	846	849	779	875	783	759	893	873	900	897	907	886	
Hydrochloric acid (100% HCl) ‡	do	2,732	2,777	217	238	243	202	214	225	221	246	262	299	275	280	254	
Phosphorus, elemental ‡	do	386	359	29	25	30	29	27	33	30	31	32	32	28	30	29	
Sodium hydroxide (100% NaOH) ‡	do	10,914	10,959	885	899	908	835	907	849	809	960	926	940	946	943	915	
Sodium silicate, anhydrous ‡	do	685	737	52	59	86	64	50	79	87	62	54	81	71	54	56	
Sodium sulfate, anhydrous ‡	do	901	1,199	113	125	132	136	64	68	71	70	69	69	69	62	61	
Sodium tripolyphosphate (100% $Na_5P_3O_{10}$) ‡	do	675	607	53	50	53	43	40	50	51	55	56	56	51	46	59	
Titanium dioxide (composite and pure) ‡	do	835	814	65	72	68	67	75	75	77	78	78	82	73	80	73	
Sulfur, native (Frasch) and recovered:																	
Production	thous. met. tons	[1]9,407	[1]10,324	867	855	897	849	888	880	780	843	828	826	820	819	816	
Stocks (producers') end of period	do	2,434	2,799	2,561	2,575	2,614	2,670	2,799	2,935	2,948	2,915	2,951	2,977	2,880	2,900	2,987	
Inorganic Fertilizer Materials																	
Production:																	
Ammonia, synthetic anhydrous ‡	thous. sh. tons	16,702	17,319	1,315	1,328	1,415	1,281	1,344	1,237	1,180	1,254	1,266	1,255	1,120	1,008	1,097	
Ammonium nitrate, original solution ‡	do	7,165	6,776	498	522	550	533	476	481	521	613	529	495	448	366	377	
Ammonium sulfate ‡	do	2,067	2,093	165	168	189	157	166	172	169	193	166	192	180	[r]160	157	
Nitric acid (100% HNO_3) ‡	do	7,798	7,364	562	588	615	604	517	568	584	691	638	624	528	446	452	
Nitrogen solutions (100% N) ‡	do	2,894	2,780	216	223	213	221	215	235	246	280	287	253	198	185	185	
Phosphoric acid (100% P_2O_5) ‡	do	11,394	10,518	804	921	924	801	737	579	666	842	823	779	721	692	706	
Sulfuric acid (100% H_2SO_4) ‡	do	41,893	39,651	3,271	3,399	3,432	3,116	2,983	2,608	2,736	3,252	3,212	3,106	2,914	2,899	2,877	
Superphosphate and other phosphatic fertilizers (gross weight):																	
Production	thous. sh. tons	17,363	15,475	1,220	1,235	1,195	1,147	929	800	904	1,086	1,137	1,031	921	[r]954	1,084	
Stocks, end of period	do	1,179	1,129	833	798	799	1,084	1,129	1,000	834	778	559	671	813	[r]763	652	
Potash, sales (K_2O)	do	6,195	5,964	544	545	434	269	655	765	387	429	853	620	226	[r]160	358	
Exports, total #	do	24,703	[2]13,182														
Nitrogenous materials	do	2,313	[2]1,207														
Phosphate materials	do	13,680	[2]6,921														
Potash materials	do	1,044	[2]597														
Imports:																	
Ammonium nitrate	do	532	561	32	58	38	47	34	85	53	52	74	57	48	19	28	
Ammonium sulfate	do	363	403	11	30	43	24	37	33	13	40	66	12	21	16	29	
Potassium chloride	do	8,639	8,233	586	682	712	503	568	903	413	835	1,229	729	347	268	552	
Sodium nitrate	do	122	142	(3)	6	1	4	13	9	9	29	13	17	13	(3)	12	
Industrial Gases ‡																	
Production:																	
Acetylene	mil. cu. ft	4,855	4,481	425	382	345	296	337	342	324	354	339	403	358			
Hydrogen (high and low purity)	do	109,059	106,850	8,191	7,967	9,858	9,541	9,812	10,304	9,488	9,818	10,048	9,783	10,167			
Nitrogen (high and low purity)	do	601,206	647,030	54,421	55,453	57,989	54,845	55,416	56,720	53,285	57,226	55,731	57,009	55,122			
Oxygen (high and low purity)	do	375,476	378,654	32,407	32,281	32,048	32,080	33,011	33,852	32,563	34,725	33,456	34,050	32,024			
Organic Chemicals §																	
Production:																	
Acetylsalicylic acid (aspirin)	mil. lb.	[1]33.9	23.8		4.4			4.1			5.8			7.1			
Creosote oil	mil. gal	[1]86.0	71.2		18.3			14.9									
Ethyl acetate †	mil. lb.	[1]210.4	214.4		61.8			51.9			42.2			54.2			
Formaldehyde (37% HCHO)	do	[1]5,814.5	5,699.1		1,396.8			1,393.6			1,511.1			1,537.1			
Glycerin, refined, all grades	do	302.7	321.1	23.7	26.1	33.6	27.8	23.5	24.8	25.4	25.3	28.4	26.7	25.9	23.0		
Methanol, synthetic	mil. gal	[1]1,232.8	900.5		240.8			215.7			223.5			229.4			
Phthalic anhydride	mil. lb.	[1]870.2	835.7		201.1			203.3			216.3			212.0			
ALCOHOL																	
Ethyl alcohol and spirits:																	
Production	mil. tax gal	631.3	[r]680.7	55.4	59.4	64.1	51.8	47.1	45.6	51.5	56.5	52.5	55.6	50.1			
Stocks, end of period	do	150.6	46.2	60.5	53.0	46.6	47.2	46.2	39.3	37.5	41.5	41.7	39.4	38.3			
Denatured alcohol:																	
Production	mil. wine gal	416.9	507.7	44.6	36.5	41.2	51.1	35.8	32.4	30.9	36.1	34.7	33.8	40.2			
Consumption (withdrawals)	do	410.5	513.8	44.5	36.5	46.6	40.0	41.9	44.4	32.5	36.5	38.8	40.5	33.3			
For fuel use	do	116.7	222.9	22.0	15.7	19.2	23.7	24.4	24.1	16.4	18.3	19.1	25.4	15.3			
Stocks, end of period	do	24.5	26.5	12.0	11.1	26.5	16.9	26.5	18.4	18.1	23.8	28.1	19.3	26.1			

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	Units	Annual		1985					1986								
		1984	1985	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.
CHEMICALS AND ALLIED PRODUCTS—Continued																	
PLASTICS AND RESIN MATERIALS																	
Production:																	
Phenolic resins	mil. lb.	[1]1,656.3	[1]1,423.3		347.8			347.0			350.0			363.7			
Polyethylene and copolymers	do	[1]14,620.6	15,385.7		3,810.7			3,939.6			3,949.8			3,978.4			
Polypropylene	do	[1]5,216.4	[1]5,180.3		1,336.9			1,328.9			1,418.4			1,417.8			
Polystyrene and copolymers	do	[1]6,857.0	[1]5,652.0		1,379.4			1,376.6			1,405.7			1,443.7			
Polyvinyl chloride and copolymers	do	[1]6,827.5	[1]6,893.8		1,659.8			1,759.4			1,811.2			1,877.0			
PAINTS, VARNISH, AND LACQUER ◊																	
Total shipments	mil. $	r[1]8,818.3	r9,174.8	r855.2	r797.0	r811.0	r665.4	r564.1	r717.4	r698.4	r766.2	r920.5	r916.1	r900.0	r871.0	860.8	
Architectural coatings	do	r[1]3,559.9	r3,825.3	r385.7	r319.2	r320.6	r247.0	r212.4	r274.4	r265.2	r322.3	r428.9	r420.2	r412.8	r411.3	392.8	
Product coatings (OEM)	do	r[1]3,478.4	r3,383.5	r292.4	r289.3	r305.0	r266.1	r226.3	r294.0	r289.8	r285.0	r309.2	r304.8	r296.9	r270.7	286.9	
Special purpose coatings	do	r[1]1,780.1	r1,966.1	r177.1	r188.6	r185.4	r152.3	r125.4	r149.0	r143.4	r159.0	r182.4	r191.1	r190.4	r189.0	181.0	
ELECTRIC POWER AND GAS																	
ELECTRIC POWER																	
Production:																	
Electric utilities, total	mil. kw.-hr	2,416,304	2,469,841	226,050	202,499	194,789	192,427	219,255	217,735	192,433	196,711	187,180	r198,346	215,022	242,673		
By fuels	do	2,095,154	2,188,686	206,069	183,733	174,741	169,473	193,895	195,920	169,114	168,366	159,617	r171,102	188,791	218,600		
By waterpower	do	321,150	281,149	19,981	18,767	20,048	22,954	25,359	21,815	23,319	28,346	27,562	27,244	26,230	24,073		
Sales to ultimate customers, total (Edison Electric Institute) ‡	mil. kw.-hr	2,286,040	[1]2,318,473		620,612			563,117			594,034			553,878			
Commercial §	do	583,831	[1]613,155		170,183			150,520			151,284			152,473			
Industrial §	do	836,105	[1]821,661		211,033			204,073			199,337			204,079			
Railways and railroads	do	4,488	[1]4,728		1,135			1,208			1,271			1,116			
Residential or domestic	do	780,664	[1]794,404		216,511			187,754			220,216			175,244			
Street and highway lighting	do	14,129	[1]14,396		3,373			3,663			3,839			3,428			
Other public authorities	do	61,029	[1]64,346		16,815			14,509			16,532			16,065			
Interdepartmental	do	5,793	[1]5,783		1,563			1,391			1,555			1,474			
Revenue from sales to ultimate customers (Edison Electric Institute) ‡	mil. $	142,281	[1]148,892		41,347			35,928			37,609			35,503			
GAS †																	
Total utility gas, quarterly (American Gas Association):																	
Customers, end of period, total	thous.	49,494	50,370		49,589			50,370			51,033						
Residential	do	45,516	46,299		45,614			46,299			46,840						
Commercial	do	3,751	3,845		3,750			3,845			3,963						
Industrial	do	180	178		178			178			183						
Other	do	48	48		47			48			47						
Sales to customers, total	tril. Btu.	13,162	12,298		1,990			3,205			4,288						
Residential	do	4,628	4,529		383			1,242			2,064						
Commercial	do	2,396	2,362		272			655			993						
Industrial	do	5,991	5,265		1,315			1,266			1,178						
Other	do	146	142		19			40			53						
Revenue from sales to customers, total	mil. $	67,496	61,952		9,486			15,686			21,151						
Residential	do	27,485	26,791		2,674			7,073			11,267						
Commercial	do	13,205	12,750		1,474			3,379			5,128						
Industrial	do	26,093	21,749		5,255			5,043			4,515						
Other	do	713	661		83			192			240						
FOOD AND KINDRED PRODUCTS; TOBACCO																	
ALCOHOLIC BEVERAGES																	
Beer:																	
Production	mil. bbl.	193.02	193.31	17.71	14.54	14.36	13.12	13.13	15.71	15.21	16.50	17.99	18.67	18.65	18.33		
Taxable withdrawals	do	175.56	175.13	16.04	13.59	14.01	12.39	12.11	13.99	13.01	14.66	16.02	17.10	16.59	17.26		
Stocks, end of period	do	12.86	13.07	13.93	13.77	13.23	13.12	13.07	13.48	14.22	14.68	15.24	15.13	15.38	15.22		
Distilled spirits (total):																	
Production	mil. tax gal.	124.24	96.73	4.68	7.57	12.03	8.70	6.42	8.64	7.84	8.69	8.62	6.68	7.08			
Consumption, apparent, for beverage purposes #	mil. wine gal.	[1]426.52	[1]416.30	35.41	49.57	28.58	33.32	44.71	27.37	26.28	31.49	30.72	30.69				
Stocks, end of period	mil. tax gal.	554.61	530.46	538.94	640.44	535.56	532.73	530.46	529.58	530.07	530.47	524.50	528.67	524.63			
Imports	mil. proof gal.	117.86	115.78	9.10	13.46	11.02	12.00	9.02	6.83	6.97	7.84	7.92	7.65	7.95	8.92	8.09	
Whisky:																	
Production	mil. tax gal.	80.30	60.17	3.13	3.38	4.97	5.09	4.63	5.00	5.32	5.77	6.61	4.46	4.21			
Stocks, end of period	do	482.13	460.53	472.34	466.70	463.68	461.31	460.53	459.04	459.54	460.03	454.34	459.65	457.54			
Imports	mil. proof gal.	78.04	79.68	5.97	9.45	8.05	8.27	6.21	4.37	4.66	5.30	5.04	4.88	5.36	5.57	5.03	
Wines and distilling materials:																	
Effervescent wines:																	
Production	mil. wine gal.	35.89	31.62	3.47	3.09	5.28	3.36	2.34	1.98	2.21	2.45	2.40	1.43	1.18			
Taxable withdrawals	do	32.38	30.32	2.76	1.89	6.82	3.34	3.82	1.44	1.05	2.17	1.46	3.31	2.15			
Stocks, end of period	do	16.39	14.68	19.14	21.30	17.09	15.98	14.68	15.87	17.27	17.01	17.92	15.46	12.83			
Imports	do	14.91	15.76	.90	1.40	1.55	2.35	2.02	1.25	.76	1.04	.97	1.01	.87	.96	1.10	
Still wines:																	
Production	do	449.36	463.45	55.99	207.91	109.78	40.34	18.42	6.50	4.87	4.56	4.85	4.54	4.41			
Taxable withdrawals	do	[1]378.88	r409.16	38.91	34.45	34.84	33.39	30.52	29.56	31.03	35.63	43.30	41.33	45.52			
Stocks, end of period	do	637.90	594.56	406.13	602.22	660.18	648.89	594.56	602.67	570.10	550.97	539.54	478.74	439.71			
Imports	do	127.49	121.00	9.03	10.46	10.28	12.91	10.82	9.58	6.31	8.00	7.37	7.98	7.44	7.10	6.36	
Distilling materials produced at wineries	do	136.58	153.98	24.47	49.51	29.22	13.44	8.97	8.53	11.18	6.90	6.28	4.10	3.87			

See footnotes at end of tables.

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FOOD AND KINDRED PRODUCTS; TOBACCO—Continued

Unless otherwise stated in footnotes below, data through 1984 and methodological notes are as shown in BUSINESS STATISTICS: 1984	Units	Annual 1984	Annual 1985	1985 Aug.	Sept.	Oct.	Nov.	Dec.	1986 Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.
DAIRY PRODUCTS																	
Butter:																	
Production (factory)	mil. lb.	1,103.3	1,247.8	92.1	92.1	109.3	99.4	115.4	135.8	119.4	120.2	121.7	116.0	92.0	81.5	70.3	.....
Stocks, cold storage, end of period	do	296.6	205.5	264.6	247.0	231.6	206.9	205.5	206.3	245.5	283.3	304.8	333.8	342.8	337.6	r304.4	279.2
Producer Price Index	1967=100	228.8	217.1	216.1	215.2	218.8	218.5	218.5	212.9	212.9	212.9	213.2	r213.4	213.4	218.9	234.7	234.9
Cheese:																	
Production (factory), total	mil. lb.	4,674.0	5,024.9	422.7	399.6	428.0	411.8	437.5	425.9	398.7	462.7	461.0	480.5	459.1	439.3	424.9	.....
American, whole milk	do	2,648.5	2,854.4	246.3	216.9	229.1	221.9	236.6	239.2	227.2	263.6	266.1	280.8	262.1	244.1	224.0	.....
Stocks, cold storage, end of period	do	986.2	852.9	962.9	941.0	891.8	877.5	852.9	835.8	811.2	836.7	838.4	873.3	892.4	915.6	r911.7	852.1
American, whole milk	do	884.8	758.8	856.8	841.5	794.6	782.5	758.8	742.1	721.9	724.6	742.9	778.5	794.4	815.1	r811.5	753.1
Imports	do	306.0	302.5	24.7	27.8	35.5	31.6	33.3	22.9	37.2	20.9	17.5	19.9	24.5	24.6	23.1	.....
Price, wholesale, cheddar, single daisies (Chicago)	$ per lb	1.704	1.620	1.651	1.556	1.556	1.556	1.556	1.556	1.556	1.556	1.557	1.558	1.558	1.572	1.596	1.597
Condensed and evaporated milk:																	
Production, case goods	mil. lb.	647.7	635.3	56.2	47.4	51.1	49.5	48.5	43.1	43.5	50.2	52.6	53.8	49.8	49.3	47.8	.....
Stocks, manufacturers', case goods, end of period	do	41.7	62.3	119.9	117.1	105.7	79.1	62.3	61.3	72.7	73.2	86.2	91.6	103.5	106.9	111.8	.....
Exports	do	8.1	11.6	.8	.9	1.1	1.4	1.9	1.4	1.5	2.5	1.7	.4	.5	.3	.5	.....
Fluid milk:																	
Production on farms	do	135,479	143,667	12,388	11,857	12,058	11,564	11,968	12,192	11,314	12,726	[12]10,697	11,193	10,775	10,547	10,245	9,772
Utilization in manufactured dairy products	do	76,489	83,023	7,178	6,522	6,815	6,281	6,648	7,129	6,721	7,495	7,733	8,000	7,445	7,156	6,612	.....
Price, wholesale, U.S. average	$ per 100 lb	13.46	12.75	12.10	12.30	12.60	12.60	12.60	12.50	12.40	12.20	12.00	12.00	11.90	12.00	r12.20	p12.50
Dry milk:																	
Production:																	
Dry whole milk	mil. lb.	119.6	118.9	11.1	11.1	9.6	11.9	8.6	9.2	10.7	11.5	10.1	8.6	8.8	10.8	11.2	.....
Nonfat dry milk (human food)	do	1,160.7	1,390.0	132.7	106.8	108.3	96.7	115.8	123.7	114.7	128.1	137.2	144.0	136.7	115.1	95.9	.....
Stocks, manufacturers', end of period:																	
Dry whole milk	do	5.4	6.5	5.8	6.9	4.6	5.8	6.5	5.5	6.3	7.0	6.9	4.9	4.5	6.8	6.8	.....
Nonfat dry milk (human food)	do	61.1	78.2	80.8	81.0	70.7	68.6	78.2	68.0	63.3	74.4	79.2	85.2	85.3	67.2	65.1	.....
Exports, whole and nonfat (human food)	do	[7]202.7	276.1	23.1	46.9	39.3	30.8	3.7	18.3	27.1	41.2	25.9	40.0	16.7	41.3	77.1	.....
Price, manufacturers' average selling, nonfat dry milk (human food)	$ per lb	.912	.849	.810	.810	.810	.808	.811	.811	.812	.807	.807	.810	.808	.807	.808	.....
GRAIN AND GRAIN PRODUCTS																	
Exports (barley, corn, oats, rye, wheat)	mil. bu	3,611.0	2,695.0	182.9	153.3	212.6	298.2	242.8	238.3	192.9	163.3	117.7	96.2	140.7	155.4	182.9	.....
Barley:																	
Production (crop estimate)	do	[2]599.2	r[2]591.4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	[13]599.8
Stocks (domestic), end of period, total	do	436.9	533.6	.....	654.8	.....	.....	533.6	.....	.....	(10)	.....	[4]324.6	.....	.....	.....	.....
On farms	do	307.3	365.1	.....	461.5	.....	.....	365.1	.....	.....	(10)	.....	[4]199.0	.....	.....	.....	.....
Off farms	do	129.6	168.4	.....	193.3	.....	.....	168.4	.....	.....	(10)	.....	[4]125.5	.....	.....	.....	.....
Exports, including malt §	do	95.5	34.8	5.3	.9	2.8	3.9	.1	1.5	.1	.2	.8	.5	.3	1.6	12.5	.....
Producer Price Index, No. 2 feed, Minneapolis	1967=100	200.9	150.1	123.2	118.9	123.2	123.2	135.9	135.9	135.9	138.7	126.6	127.4	110.4	101.9	93.4	101.9
Corn:																	
Production (crop estimate, grain only)	mil. bu	[2]7,674.0	[2]8,865.0	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	[11]8,220.2
Stocks (domestic), end of period, total	do	5,864.2	7,891.3	.....	[1]1,380.7	.....	.....	7,891.3	.....	.....	5,945.0	.....	r[3]4,988.5	.....	.....	[1]4,038.0	.....
On farms	do	4,304.1	5,525.1	.....	[1]678.9	.....	.....	5,525.1	.....	.....	3,979.9	.....	[3]3,141.5	.....	.....	[1]2,049.4	.....
Off farms	do	1,560.2	2,366.2	.....	[1]701.8	.....	.....	2,366.2	.....	.....	1,965.1	.....	[3]1,847.0	.....	.....	[1]1,988.6	.....
Exports, including meal and flour	do	1,928.6	1,731.6	90.8	79.9	123.7	210.0	176.1	164.8	119.6	97.6	56.9	46.6	55.9	44.8	50.0	.....
Producer Price Index, No. 2, Chicago	1967=100	250.9	204.8	194.2	185.7	172.2	188.0	192.1	190.7	193.0	187.1	189.7	199.8	199.0	158.2	133.6	116.8
Oats:																	
Production (crop estimate)	mil. bu	[2]473.7	r[2]520.8	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	[13]383.6
Stocks (domestic), end of period, total	do	358.1	378.6	.....	511.0	.....	.....	378.6	.....	.....	(10)	.....	[4]183.2	.....	.....	.....	.....
On farms	do	300.3	310.2	.....	416.0	.....	.....	310.2	.....	.....	(10)	.....	[4]146.7	.....	.....	.....	.....
Off farms	do	57.7	68.4	.....	95.0	.....	.....	68.4	.....	.....	(10)	.....	[4]36.5	.....	.....	.....	.....
Exports, including oatmeal	do	1.9	1.7	.2	.1	.2	.4	(5)	.1	.1	.3	.1	.8	.1	.3	.4	.....
Producer Price Index, No. 2, Minneapolis	1967=100	266.5	216.8	175.5	175.5	167.0	186.2	194.7	202.6	185.4	191.1	158.1	174.6	174.6	153.8	158.1	179.6
Rice:																	
Production (crop estimate)	mil. bags #	[2]138.8	[2]136.0	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	[11]129.5
California mills:																	
Receipts, domestic, rough	mil. lb.	(9)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Shipments from mills, milled rice	do	(9)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Stocks, rough and cleaned (cleaned basis), end of period	mil. lb.	(9)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Southern States mills (Ark., La., Tenn., Tex.):																	
Receipts, rough, from producers	mil. lb.	9,476	9,230	900	2,876	1,553	673	739	207	201	148	452	692	487	391	1,166	.....
Shipments from mills, milled rice	do	6,183	5,659	466	557	536	507	539	338	436	382	399	556	623	624	632	.....
Stocks, domestic, rough and cleaned (cleaned basis), end of period	mil. lb.	2,868	2,751	1,017	2,389	2,867	2,821	2,751	2,584	2,330	2,144	1,720	1,559	1,310	960	1,180	.....
Exports	do	4,509	4,101	380	489	417	290	283	277	163	249	208	212	450	603	778	.....
Producer Price Index, medium grain, milled	1967=100	202.7	206.3	206.2	205.9	215.9	214.4	208.0	207.3	207.5	197.2	189.2	r182.7	180.8	175.6	175.7	165.8
Rye:																	
Production (crop estimate)	mil. bu	[2]32.5	[2]20.6	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	[13]17.9
Stocks (domestic), end of period	do	(9)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Producer Price Index, No. 2, Minneapolis	1967=100	200.9	[8]196.9	190.7	178.3	199.8	214.8	.....	212.6	195.5	197.6	191.2	197.6	158.9	128.9	128.9	137.5
Wheat:																	
Production (crop estimate), total	mil. bu	[2]2,595	[2]2,425	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	[13]2,077
Spring wheat	do	[2]534	[2]598	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	[13]559
Winter wheat	do	[2]2,060	r[2]1,828	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	[13]1,518
Distribution, quarterly @	do	2,789	2,054	.....	[6]886	.....	.....	449	.....	.....	r398	.....	.....	[6]233	.....	.....	.....
Stocks (domestic), end of period, total	do	2,141.0	2,526.1	.....	2,971.1	.....	.....	2,526.1	.....	.....	2,130.0	.....	r[4]1,905.0	.....	.....	3,115.1	.....
On farms	do	930.3	1,011.2	.....	1,248.4	.....	.....	1,011.2	.....	.....	799.4	.....	[4]681.1	.....	.....	1,291.0	.....
Off farms	do	1,210.8	1,515.0	.....	1,722.7	.....	.....	1,515.0	.....	.....	1,330.6	.....	r[4]1,223.9	.....	.....	1,824.1	.....
Exports, total, including flour	do	1,584.5	926.8	86.5	72.3	86.0	83.8	66.5	71.8	73.1	65.2	59.9	48.4	84.4	108.7	119.9	.....
Wheat only	do	1,545.0	893.1	85.6	72.0	85.6	81.3	60.5	68.6	67.7	60.1	54.0	46.3	79.5	104.0	113.4	.....

See footnotes at end of tables.

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		1984	1985	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.
FOOD AND KINDRED PRODUCTS; TOBACCO—Continued																	
GRAIN AND GRAIN PRODUCTS—Continued																	
Wheat—Continued																	
Producer Price Indexes:																	
Hard, winter Ord, No. 1, Kansas City	1967=100	228.3	204.6	181.4	183.8	186.2	203.4	204.8	199.8	197.7	199.5	195.8	224.1	172.7	152.1	149.2	151.0
Spring, No. 1, D.N. Ord, Minneapolis	1967=100	220.8	186.4	159.1	160.6	165.4	193.7	188.0	187.6	183.0	180.9	185.6	176.6	145.5	124.2	135.8	147.9
Wheat flour:																	
Production:																	
Flour	thous. sacks (100 lb.)	299,832	313,815	27,308	26,829	29,053	28,397	25,227	27,403	27,069	25,172	25,938	26,423	26,155	r27,030	29,472	.....
Millfeed	thous. sh. tons	5,426	5,556	490	474	508	509	450	479	471	440	450	461	458	r481	524	.....
Grindings of wheat	thous. bu.	675,271	700,151	60,913	59,510	65,117	63,714	56,012	61,095	60,128	55,386	57,729	58,904	58,394	r60,697	66,082	.....
Stocks held by mills, end of period	thous. sacks (100 lb.)	4,230	4,847	.....	5,052	.....	.....	4,847	.....	.....	4,466	.....	.....	4,786	.....	.....	.....
Exports	do	[1]16,955	14,454	381	132	131	1,079	2,569	1,374	2,312	2,171	2,526	888	2,089	2,044	2,791	.....
Producer Price Index	6/83=100	97.8	96.6	93.1	93.7	94.9	96.6	96.7	96.2	96.4	96.4	94.8	r99.7	92.4	87.5	87.0	85.5
POULTRY AND EGGS																	
Poultry:																	
Slaughter	mil. lb.	16,181	16,971	1,540	1,415	1,644	1,320	1,356	1,441	1,310	1,365	1,515	1,521	1,523	r1,549	1,495	.....
Stocks, cold storage (frozen), end of period, total	mil. lb.	267	324	569	626	664	377	324	330	341	339	379	412	480	569	r629	689
Turkeys	do	125	150	388	444	484	208	150	157	161	150	186	227	294	388	r449	511
Price, in Georgia producing area, live broilers	$ per lb	.320	.280	.280	.280	.265	.300	.280	.285	.270	.280	.275	.290	.320	.420	.460	.360
Eggs:																	
Production on farms	mil. cases §	189.5	190.0	15.8	15.4	16.0	15.7	16.3	16.3	14.7	r16.4	r15.7	r16.1	r15.5	r15.8	15.9	[3]12.9
Stocks, cold storage, end of period:																	
Shell	thous. cases §	31	24	20	22	23	28	24	28	21	20	32	44	38	25	33	27
Frozen	mil. lb.	13	13	18	16	15	14	13	13	13	11	12	11	14	15	15	14
Price, wholesale, large (delivered; Chicago)	$ per doz	.786	.634	.664	.705	.707	.746	.732	.706	.657	.769	.626	.620	.573	.694	.700	.694
LIVESTOCK																	
Cattle and calves:																	
Slaughter (federally inspected):																	
Calves	thous. animals	3,030	3,168	272	271	298	268	298	289	256	276	284	257	240	281	262	263
Cattle	do	35,880	34,765	3,089	2,877	3,097	2,669	2,778	3,204	2,613	2,726	3,096	3,123	3,017	3,213	3,101	3,019
Prices, wholesale:																	
Beef steers (Omaha)	$ per 100 lb	65.33	58.37	51.94	51.29	58.02	63.30	62.94	59.69	56.42	55.55	53.69	55.79	54.08	58.27	59.04	59.43
Steers, stocker and feeder (Kansas City)	do	63.11	62.08	57.81	56.27	59.12	60.05	62.04	61.34	61.68	59.99	56.68	62.21	53.69	57.98	62.20	61.51
Calves, vealers (So. St. Paul)	do	63.98	58.28	58.59	60.00	60.00	55.00	45.94	45.00	52.50	55.00	55.00	55.83	61.10	62.13	62.50	67.50
Hogs:																	
Slaughter (federally inspected)	thous. animals	82,478	81,974	6,810	6,738	7,566	6,818	6,640	6,968	6,127	6,662	7,160	6,699	5,894	5,918	5,798	6,322
Prices:																	
Wholesale, average, all weights (Sioux City)	$ per 100 lb	49.03	44.98	43.91	40.42	44.20	44.46	47.11	45.60	43.80	41.08	40.59	46.43	54.95	61.59	63.66	59.59
Hog-corn price ratio (bu. of corn equal in value to 100 lb. live hog)		15.4	17.6	17.4	17.3	20.4	19.5	19.8	19.0	18.4	17.6	17.3	19.2	22.7	29.5	r35.9	41.0
Sheep and lambs:																	
Slaughter (federally inspected)	thous. animals	6,549	5,976	496	480	554	460	490	507	441	524	477	417	406	432	426	495
Price, wholesale, lambs, average (Omaha)	$ per 100 lb	61.39	68.41	71.42	68.94	63.32	62.50	60.62	61.75	68.50	67.00	68.00	80.75	74.71	70.50	66.16	62.45
MEATS																	
Total meats (excluding lard):																	
Production	mil. lb.	38,987	39,131	3,402	3,252	3,544	3,123	3,145	3,482	2,937	3,133	3,478	3,387	3,157	3,282	3,181	3,259
Stocks, cold storage, end of period	do	696	607	677	654	645	633	607	617	615	622	663	674	641	620	r573	543
Exports (meat and meat preparations)	do	1,422	1,461	139	118	139	122	123	124	123	123	132	139	121	125	147	.....
Imports (meat and meat preparations)	do	2,160	2,511	232	226	198	196	201	225	196	197	179	180	213	260	232	.....
Beef and veal:																	
Production, total	do	23,895	24,055	2,164	2,027	2,154	1,854	1,901	2,185	1,809	1,904	2,156	2,152	2,068	2,193	2,119	2,093
Stocks, cold storage, end of period	do	372	329	322	319	307	314	329	330	313	308	311	328	331	346	r327	299
Exports	do	627	660	63	55	64	48	55	63	60	50	60	59	50	56	80	.....
Imports	do	1,277	1,449	152	144	114	106	122	134	115	109	101	104	137	165	148	.....
Price, wholesale, beef, fresh steer carcasses, choice (600-700 lbs.) (Central U.S.)	$ per lb	1.001	.913	.800	.811	.911	.997	.988	.923	.868	.850	.833	.864	.836	.892	.910	.905
Lamb and mutton:																	
Production, total	mil. lb.	372	350	29	28	33	28	30	31	27	32	29	25	24	25	25	30
Stocks, cold storage, end of period	do	7	13	10	9	10	13	13	12	14	12	13	13	14	14	r15	15
Pork (excluding lard):																	
Production, total	do	14,720	14,726	1,210	1,196	1,358	1,241	1,215	1,266	1,101	1,198	1,292	1,210	1,065	1,063	1,037	1,137
Stocks, cold storage, end of period	do	274	229	295	277	277	265	229	235	239	254	284	280	248	215	r185	186
Exports	do	197	192	20	12	16	20	16	11	9	11	14	14	14	9	7	.....
Imports	do	784	934	72	72	73	78	65	81	72	77	69	67	70	84	77	.....
Prices:																	
Producer Price Index, Hams, smoked	1967=100	294.1	284.5	273.5	267.6	284.4	310.3	319.5	288.3	277.2	272.3	261.4	r265.7	275.9	304.6	335.9	347.3
Fresh loins, 8-14 lb. average, wholesale (N.Y.)	$ per lb	1.157	1.136	1.159	1.140	1.197	1.134	1.222	1.226	1.162	1.125	1.135	1.126	1.325	1.486	1.504	1.440
MISCELLANEOUS FOOD PRODUCTS																	
Cocoa (cacao) beans:																	
Imports (including shells)	thous. lg. tons	190.9	266.1	12.5	10.9	10.2	12.6	25.0	29.4	17.1	15.1	9.3	19.0	16.1	21.2	22.5	.....
Producer price, Accra (New York)	$ per lb	1.262	[2]1.090	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Coffee:																	
Imports, total	thous. bags ◊	17,734	18,698	1,757	1,773	1,385	1,272	1,785	2,360	1,836	1,645	1,667	1,810	1,286	1,549	1,513	.....
From Brazil	do	3,866	4,148	444	454	421	230	207	558	340	121	264	172	68	47	84	.....
Producer price, Santos, No. 4 (N.Y.)	$ per lb	1.430	[2]1.430	1.430	1.430	1.430	(2)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Fish:																	
Stocks, cold storage, end of period	mil. lb.	370	362	358	378	371	367	362	311	283	259	262	258	277	r295	337	p344

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FOOD AND KINDRED PRODUCTS; TOBACCO—Cont.																	
MISCELLANEOUS FOOD PRODUCTS—Cont.																	
Sugar:																	
Exports, raw and refined	sh. tons	308,300	375,782	53,010	35,873	27,731	24,687	20,329	60,948	20,528	34,846	22,788	31,891	19,934	21,618	60,083	.....
Imports, raw and refined	thous. sh. tons	2,947	2,423	190	235	100	270	212	174	131	208	158	173	152	191	115	.....
Producer Price Indexes:																	
Raw (cane)	1967=100	312.0	291.3	296.3	288.5	273.3	267.6	272.6	284.0	288.0	291.6	289.5	r288.8	293.8	293.7	292.9	293.2
Refined	12/77=100	173.5	165.6	165.2	165.1	163.8	163.1	163.0	165.1	165.1	165.7	165.1	r165.1	165.2	165.0	167.1	167.8
Tea, imports	thous. lb.	194,565	174,617	12,745	14,942	14,878	13,656	13,493	16,923	13,219	21,719	19,002	15,747	14,970	19,732	14,626	.....
TOBACCO																	
Leaf:																	
Production (crop estimate)	mil. lb.	[1]1,728	[1]1,511	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	[3]1,215
Stocks, dealers' and manufacturers', end of period	do	5,444	5,293	.....	5,151	.....	.....	5,293	.....	.....	5,145	.....	.....	4,847	.....	.....	.....
Exports, incl. scrap and stems	thous. lb.	528,451	538,648	39,168	41,104	48,052	85,377	89,299	21,580	31,869	48,826	45,947	28,437	22,418	16,372	23,684	.....
Imports, incl. scrap and stems	do	409,102	430,273	46,941	33,624	30,312	47,782	33,625	32,507	26,374	40,183	47,524	42,601	30,041	40,742	45,716	.....
Manufactured:																	
Consumption (withdrawals):																	
Cigarettes (small):																	
Tax-exempt	millions	67,112	66,491	6,151	6,342	7,305	5,760	5,684	6,153	5,063	5,906	5,645	5,232	6,403	5,754	.....	.....
Taxable	do	597,893	594,922	50,092	36,012	70,606	49,853	47,972	41,398	43,179	51,458	48,015	52,392	55,974	38,417	.....	.....
Cigars (large), taxable	do	2,961	r2,768	255	261	250	230	202	207	179	220	248	268	272	261	.....	.....
Exports, cigarettes	do	56,517	58,968	7,309	5,524	4,724	6,242	5,391	4,142	5,290	5,037	4,331	5,228	5,416	5,610	5,485	.....
LEATHER AND PRODUCTS																	
LEATHER																	
Exports:																	
Upper and lining leather	thous. sq. ft.	163,373	131,505	10,763	8,085	12,310	12,452	7,824	12,032	10,849	13,050	13,652	14,560	13,945	11,902	16,769	.....
Producer Price Index, leather	1967=100	372.3	353.1	350.4	351.7	354.9	360.1	362.2	368.5	368.8	368.9	370.2	r383.6	394.8	389.3	391.3	394.3
LEATHER MANUFACTURES																	
Footwear:																	
Production, total ◊	thous. pairs	301,398	266,042	24,620	22,489	24,863	21,127	18,829	21,911	20,845	20,476	20,296	19,885	17,837	.....	.....	.....
Shoes, sandals, and play shoes, except athletic	thous. pairs	233,392	205,926	18,840	17,407	19,160	16,284	15,739	17,872	16,479	15,781	15,340	15,043	12,940	.....	.....	.....
Slippers	do	54,026	52,372	5,118	4,627	5,172	4,289	2,519	3,562	3,867	4,167	4,374	4,370	4,416	.....	.....	.....
Athletic	do	13,980	7,744	662	455	531	554	571	477	499	528	582	472	481	.....	.....	.....
Other footwear	do	4,918	4,174	411	441	588	336	309	414	419	432	436	456	474	.....	.....	.....
Exports	do	6,240	9,205	994	1,174	1,321	806	611	611	664	707	1,039	899	1,080	927	732	.....
Producer Price Indexes:																	
Men's leather upper, dress and casual	12/80=100	107.9	109.7	110.8	111.6	111.5	111.0	111.0	112.0	112.5	112.6	112.6	112.6	112.6	111.2	112.9	113.7
Women's leather upper	1967=100	219.2	223.5	224.4	224.7	224.7	224.2	224.3	224.8	224.7	225.9	225.9	r224.5	223.9	224.1	222.8	221.4
Women's plastic upper	12/80=100	102.9	104.0	104.7	105.3	105.3	105.3	105.3	105.3	105.6	105.0	105.0	r104.3	100.7	105.4	105.1	104.5
LUMBER AND PRODUCTS																	
LUMBER—ALL TYPES #																	
National Forest Products Association:																	
Production, total	mil. bd. ft.	[2]37,390	[2]37,164	3,299	3,196	3,387	2,851	2,649	3,092	3,046	3,347	3,362	3,405	3,355	2,961	.....	.....
Hardwoods	do	[2]6,216	[2]6,474	516	517	535	471	416	517	559	522	538	524	525	434	.....	.....
Softwoods	do	[2]31,174	[2]30,690	2,783	2,679	2,852	2,380	2,233	2,575	2,487	2,825	2,824	2,881	2,830	2,527	.....	.....
Shipments, total	do	[2]37,180	[2]36,887	3,294	3,162	3,221	2,828	2,809	2,955	2,899	3,478	3,321	3,538	3,498	2,979	.....	.....
Hardwoods	do	[2]5,994	[2]6,322	504	502	519	469	425	503	529	541	536	515	512	427	.....	.....
Softwoods	do	[2]31,186	[2]30,565	2,790	2,660	2,702	2,359	2,384	2,452	2,370	2,937	2,785	3,023	2,986	2,552	.....	.....
Stocks (gross), mill, end of period, total	do	6,150	6,632	6,555	6,603	6,770	6,792	6,632	6,769	6,916	6,784	6,826	6,697	6,361	6,393	.....	.....
Hardwoods	do	1,556	1,913	1,868	1,904	1,920	1,922	1,913	1,927	1,957	1,938	1,940	1,949	1,756	1,778	.....	.....
Softwoods	do	4,594	4,719	4,687	4,699	4,850	4,870	4,719	4,842	4,959	4,846	4,886	4,748	4,605	4,615	.....	.....
Exports, total sawmill products	do	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Imports, total sawmill products	do	13,615	14,191	1,308	1,307	1,395	1,146	1,039	1,113	1,159	1,325	1,380	1,438	1,411	1,594	1,272	.....
SOFTWOODS																	
Douglas fir:																	
Orders, new	mil. bd. ft.	8,296	7,592	596	734	659	654	568	670	659	833	679	741	702	650	754	.....
Orders, unfilled, end of period	do	561	528	495	563	538	575	528	558	600	638	594	497	452	522	580	.....
Production	do	8,329	7,620	642	683	744	618	563	666	671	739	739	780	684	572	748	.....
Shipments	do	8,409	7,625	656	666	684	617	615	640	617	795	723	838	746	580	696	.....
Stocks (gross), mill, end of period	do	914	909	883	900	960	961	909	935	989	933	949	891	813	805	857	.....
Exports, total sawmill products	do	543	486	38	36	37	40	39	37	51	49	45	48	39	32	42	.....
Sawed timber	do	150	127	6	8	6	8	7	10	12	9	10	8	9	6	7	.....
Boards, planks, scantlings, etc	do	393	358	32	28	31	32	32	28	39	40	35	40	30	26	34	.....
Producer Price Index, Douglas fir, dressed	1967=100	328.0	336.6	343.3	313.7	299.2	283.8	301.9	314.2	303.6	316.1	348.0	358.2	330.5	341.8	339.3	345.4

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		1984	1985	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.
LUMBER AND PRODUCTS—Continued																	
SOFTWOODS—Continued																	
Southern pine:																	
Orders, new	mil. bd. ft	[1]10,342	[1]10,630	958	895	924	719	829	889	890	986	781	910	1,031	845		
Orders, unfilled, end of period	do	561	595	640	618	628	581	595	612	687	678	618	570	620	726		
Production	do	[1]10,674	[1]10,651	920	895	944	783	761	881	825	968	878	949	955	798		
Shipments	do	[1]10,574	[1]10,596	892	913	915	766	791	872	816	997	842	949	982	822		
Stocks (gross), mill and concentration yards, end of period	mil. bd. ft	1,803	1,863	1,868	1,846	1,876	1,893	1,863	1,872	1,881	1,852	1,888	1,892	1,866	1,874		
Exports, total sawmill products	thous. bd. ft	184,793	169,925	15,477	14,450	15,166	16,609	9,836	13,108	13,278	15,780	17,007	19,256	15,686	12,059	16,129	
Producer Price Index, southern pine, dressed	1967=100	319.8	300.6	297.1	288.0	283.4	279.6	279.5	288.8	288.8	304.1	324.5	r317.0	307.9	302.8	302.7	291.0
Western pine:																	
Orders, new	mil. bd. ft	9,011	9,173	892	831	816	734	724	747	728	909	836	856	935	869	986	
Orders, unfilled, end of period	do	407	433	456	460	441	446	433	485	501	553	498	464	457	467	510	
Production	do	8,992	9,185	921	834	866	733	700	743	736	828	893	839	891	872	972	
Shipments	do	9,014	9,147	939	827	835	729	737	695	712	857	891	890	943	859	943	
Stocks (gross), mill, end of period	do	1,257	1,295	1,290	1,297	1,328	1,332	1,295	1,343	1,367	1,338	1,340	1,289	1,260	1,273	1,302	
Producer Price Index, other softwood, dressed	1967=100	385.5	378.7	382.1	376.2	371.5	368.8	371.8	372.3	371.4	379.8	400.0	r392.5	383.0	383.0	385.5	406.5
HARDWOOD FLOORING																	
Oak:																	
Orders, unfilled, end of period	mil. bd. ft	7.3	5.5	4.6	4.1	4.0	4.2	5.5	5.8	6.6	8.2	8.6	9.5	8.8	8.8	9.2	8.3
Shipments	do	109.6	121.8	11.1	11.0	12.4	10.2	8.7	11.1	10.6	12.2	12.4	12.5	11.8	11.3	12.6	12.7
Stocks (gross), mill, end of period	do	5.7	6.2	6.1	6.0	6.1	6.0	6.2	4.7	4.2	3.7	3.6	3.5	4.7	4.1	4.3	5.3
METALS AND MANUFACTURES																	
IRON AND STEEL																	
Exports:																	
Steel mill products	thous. sh. tons	980	932	101	63	77	73	81	87	73	74	72	61	70	68	86	
Scrap	do	9,498	9,935	1,267	669	765	984	868	1,320	892	1,185	1,063	960	898	803	1,011	
Pig iron	do	57	32	2	1	1	2	1	1	4	1	10	1	2	9	2	
Imports:																	
Steel mill products	do	26,163	24,256	2,028	2,539	1,303	1,700	2,147	1,748	2,043	1,966	1,601	1,627	1,732	2,060	1,529	
Scrap	do	577	611	40	41	39	41	74	49	66	66	46	36	39	49	101	
Pig iron	do	702	344	22	47	20	33	22	24	13	3	52	22	14	31	33	
Iron and Steel Scrap																	
Production	thous. sh. tons	[1]36,128	[3]30,455	2,629	2,571	2,704	2,582	2,381	2,529	2,410	2,576	2,642	2,512	r2,348	2,189		
Receipts, net	do	[1]29,524	[3]28,816	3,163	3,212	3,400	2,934	2,777	3,121	3,234	3,311	3,420	3,241	r3,083	2,866		
Consumption	do	[1]65,702	[3]70,491	5,782	5,817	6,215	5,751	5,371	5,811	5,729	6,071	6,134	5,896	r5,594	5,141		
Stocks, end of period	do	5,261	[3]5,077	5,584	5,556	5,498	5,257	5,077	4,844	4,794	4,698	4,715	4,685	r4,634	4,634		
Producer Price Indexes, iron and steel scrap:																	
No. 1 heavy melting, composite *	1967=100	312.2	273.3	269.4	270.9	265.3	253.1	253.0	267.5	274.8	269.0	267.2	264.2	257.8	258.2	267.7	265.7
Pittsburgh district *	do	342.6	287.6	285.6	278.2	272.6	257.8	257.8	276.3	285.6	274.4	274.4	263.3	259.6	268.9	283.7	283.7
Ore																	
Iron ore (operations in all U.S. districts):																	
Mine production	thous. lg. tons	51,269	48,386	4,925	4,102	4,229	3,718	2,329	2,861	3,443	3,840	4,363	4,836	3,096			
Shipments from mines	do	50,883	48,038	5,819	5,234	5,536	4,958	2,919	755	1,106	1,226	4,356	5,354	4,527			
Imports	do	17,160	15,955	1,679	3,005	1,320	1,589	1,265	1,292	1,209	1,168	1,444	1,742	1,943	1,700	1,120	
U.S. and foreign ores and ore agglomerates:																	
Receipts at iron and steel plants	do	64,881	61,757	7,139	6,312	5,762	5,620	4,848	1,280	2,165	2,738	4,634	6,685	6,095	5,558	4,249	
Consumption at iron and steel plants	do	65,990	63,658	5,186	4,914	5,094	5,083	5,086	5,476	5,209	5,522	5,425	5,347	4,655	4,066	4,274	
Exports (domestic)	do	4,993	7,135	1,163	811	366	509	514	13	(2)	143	218	533	589	828	1,160	
Stocks, total, end of period	do	32,146	29,389	30,727	31,216	30,576	29,879	29,389	27,260	26,184	25,140	23,997	25,048	25,073			
At mines	do	5,187	5,968	9,850	8,790	7,759	6,548	5,968	8,073	10,407	12,998	13,035	12,635	11,210			
At furnace yards	do	24,017	21,290	19,087	20,419	21,029	21,527	21,290	17,065	13,936	11,102	10,312	11,373	12,754			
At U.S. docks	do	2,942	2,404	1,790	2,007	1,788	1,804	2,404	2,122	1,841	1,040	650	1,040	1,109			
Manganese (manganese content), general imports	do	535	828	53	41	61	97	50	66	104	53	98	51	47	75	79	
Pig Iron and Iron Products																	
Pig iron:																	
Production (including production of ferroalloys)	thous. sh. tons	[1]51,904	50,446	4,110	3,883	4,060	3,999	3,930	4,297	4,002	4,341	4,341	4,284	3,697	3,526	2,966	2,982
Consumption	do	[1]52,097	[4]51,460	4,334	4,122	4,275	4,115	3,980	4,177	3,825	4,123	3,949	3,946	r3,527	3,403		
Stocks, end of period	do	304	[4]239	292	276	246	236	239	264	269	257	265	257	r239	247		
Producer Price Index, basic	6/82=100	100.3	98.4	98.3	97.5	97.5	97.3	97.1	97.6	97.9		97.9	97.8	97.8			
Castings, gray and ductile iron:																	
Orders, unfilled, for sale, end of period	thous. sh. tons																
Shipments, total	do	10,520	r10,017	r837	r787	896	r749	r655	606	571	603	731	661	612			
For sale	do	6,247	r6,432	r563	r499	r568	r467	r409	402	336	352	451	434	391			
Castings, malleable iron:																	
Orders, unfilled, for sale, end of period	thous. sh. tons																
Shipments, total	do	380	r376	r27	29	r34	30	r25	47	36	41	49	41	39			
For sale	do	180	r198	r15	r15	r18	r17	13	17	13	14	19	15	10			

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		1984	1985	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.
METALS AND MANUFACTURES—Continued																	
Steel, Raw and Semifinished																	
Steel (raw):																	
Production	thous. sh. tons	[1]92,528	88,259	7,130	6,924	7,351	7,051	6,728	7,665	7,171	7,947	7,787	7,616	6,730	6,352	5,668	5,644
Rate of capability utilization	percent	68.4	66.1	63.2	63.4	65.2	64.7	59.7	69.4	71.8	71.9	73.5	69.5	63.5	59.2	52.8	54.3
Steel castings:																	
Orders, unfilled, for sale, end of period	thous. sh. tons																
Shipments, total	do	940	r940	r70	r77	r73	r73	r66	61	54	50	61	64	58			
For sale, total	do	862	r904	r67	r75	r69	r70	r64	60	53	49	60	62	57			
Steel Mill Products																	
Steel products, net shipments:																	
Total (all grades)	thous. sh. tons	[1]73,739	[1]73,043	6,064	5,848	6,308	5,654	5,821	6,437	5,799	6,142	6,283	6,212	6,007	5,815	5,364	
By product:																	
Semifinished products	do	[1]4,407	4,345	362	362	381	354	333	395	383	411	430	444	433	393	384	
Structural shapes (heavy), steel piling	do	[1]4,156	[1]4,698	425	418	440	373	384	448	370	414	404	391	402	418	384	
Plates	do	4,339	[1]4,327	339	326	351	328	338	334	294	312	338	352	326	317	265	
Rails and accessories	do	1,239	931	57	54	56	54	63	73	72	74	71	61	50	44	49	
Bars and tool steel, total	do	[1]13,232	[1]12,668	990	988	1,078	941	862	1,128	993	1,057	1,120	1,106	1,048	1,014	950	
Bars: Hot rolled (including light shapes)	do	[1]7,255	[1]7,027	492	530	559	509	452	632	507	562	608	582	547	524	512	
Bars: Reinforcing	do	[1]4,432	[1]4,326	398	356	405	336	321	369	376	379	391	412	391	387	337	
Bars: Cold finished	do	1,484	1,255	95	98	109	92	87	122	105	110	116	107	105	98	98	
Pipe and tubing	do	4,276	4,096	406	334	364	325	307	324	288	308	264	226	229	236	211	
Wire and wire products	do	1,222	1,136	96	91	100	77	66	93	89	100	113	102	96	93	88	
Tin mill products	do	[1]4,062	3,772	343	314	295	268	340	301	285	337	349	340	347	382	320	
Sheets and strip (including electrical), total	do	36,806	[1]37,069	3,045	2,962	3,243	2,902	3,129	3,341	2,999	3,130	3,195	3,189	3,077	2,918	2,713	
Sheets: Hot rolled	do	13,133	12,952	1,108	1,018	1,110	1,001	1,167	1,149	1,019	1,049	1,030	1,036	999	906	840	
Sheets: Cold rolled	do	13,664	13,574	1,067	1,057	1,202	1,051	1,129	1,207	1,093	1,151	1,214	1,180	1,151	1,075	949	
By market (quarterly):																	
Service centers and distributors	do	[1]17,234	17,548		4,229			4,586			4,346			4,367	[2]1,397	[2]1,235	
Construction, incl. maintenance	do	[1]6,052	6,407		1,659			1,556			1,550			1,700	[2]532	[2]509	
Contractors' products	do	2,563	2,663		692			676			652			674	[2]241	[2]204	
Automotive	do	12,554	12,725		2,934			2,960			3,242			3,158	862	825	
Rail transportation	do	1,036	1,059		206			209			253			211	56	64	
Machinery, industrial equip., tools	do	2,737	2,129		498			488			523			537	165	153	
Containers, packaging, ship. materials	do	4,337	4,069		1,088			942			999			1,098	392	346	
Other	do	26,500	[1]26,098		6,314			6,366			6,811			6,758	2,169	2,029	
Steel mill shapes and forms, inventories, end of period—total for the specified sectors:	mil. sh. tons	25.6	23.5	24.2	23.7	23.3	23.0	23.5	23.6	23.8	23.7	23.9	24.1	23.8	23.8		
Producing mills, inventory, end of period:																	
Steel in process	mil. sh. tons	7.6	7.4	7.4	7.4	7.2	7.1	7.4	7.4	7.3	7.5	7.5	7.5	7.2	7.1		
Finished steel	do	6.0	6.2	6.3	6.2	6.1	6.3	6.2	6.0	6.2	6.0	6.1	6.2	6.1	6.1		
Service centers (warehouses), inventory, end of period	mil. sh. tons	6.0	5.8	6.0	5.8	5.7	5.6	5.8	6.0	6.0	5.9	5.9	6.0	6.0	6.1		
Consumers (manufacturers only):																	
Inventory, end of period	do	6.0	4.1	4.5	4.3	4.3	4.0	4.1	4.2	4.3	4.3	4.4	4.4	4.5	4.5		
Receipts during period	do	45.3	53.6	4.3	4.9	4.8	4.1	3.7	3.7	3.6	3.7	4.0	4.0	3.9	3.7		
Consumption during period	do	44.7	57.5	4.5	5.1	4.8	4.4	5.6	3.6	3.5	3.7	3.9	4.0	3.8	3.7		
NONFERROUS METALS AND PRODUCTS																	
Aluminum:																	
Production, primary (dom. and foreign ores)	thous. met. tons	4,099	3,499	289	280	285	265	271	273	251	281	275	284	r241	231		
Recovery from scrap †	do	1,760	1,728	142	149	166	139	135	147	129	147	153	150	138	151		
Imports (general):																	
Metal and alloys, crude	do	975.3	960.9	80.4	103.4	95.0	76.7	64.0	90.5	110.9	140.9	144.4	167.3	137.0	131.2	136.1	
Plates, sheets, bars, etc	do	499.8	463.4	34.9	45.8	37.7	35.1	37.7	41.4	41.5	40.5	34.0	41.6	37.1	63.3	41.0	
Exports:																	
Metal and alloys, crude	do	286.2	383.0	28.5	29.6	21.4	20.5	13.1	24.1	28.1	20.0	14.1	18.7	12.6	12.1	17.2	
Plates, sheets, bars, etc	do	224.4	174.5	17.2	14.1	16.9	16.8	12.8	20.2	18.3	14.1	18.2	19.2	15.9	12.7	14.3	
Price, U.S. market, 99.7% purity, monthly average	$ per lb	.6105	.4881	.4753	.4634	.4573	.4508	.4998	.5525	.5682	.6157	.5935	.5777	.5674	.5412	.5449	
Aluminum products:																	
Shipments:																	
Ingot and mill prod. (net ship.)	mil. lb	14,655	14,462	1,234	1,264	1,278	1,123	1,032	1,174	1,168	1,379	1,323	1,369	1,201			
Mill products, total	do	11,076	11,092	971	922	980	850	821	946	913	1,030	1,064	1,086	952			
Sheet and plate	do	6,342	6,442	576	538	556	484	491	541	525	609	624	731	611			
Castings	do	2,233	2,228	178	173	194	205	190	r228	r209	r205	r211	r199	r191	152		
Inventories, total (ingot, mill products, and scrap), end of period	mil. lb			5,512	5,439	5,324	5,241	5,165	5,161	5,158	5,054	5,097	5,045	5,047			
Copper:																	
Production:																	
Mine, recoverable copper	thous. met. tons	1,091.3	1,110.7	86.3	80.7	93.1	92.3	r99.4	r99.4	87.7	96.8	94.2	97.5				
Refinery, primary	do	[1]1,200.2	1,039.1	77.1	80.9	85.6	77.8	87.2	87.0	75.4	75.5	87.1	91.4				
From domestic ores	do	[1]974.1	890.4	65.3	68.6	73.8	66.7	75.8	r74.9	65.1	62.8	72.7	79.1				
From foreign ores	do	115.9	55.2	3.4	4.0	4.2	3.9	3.7	3.1	1.8	3.6	4.8	2.6				
Refined from scrap ◊	do	309.5	363.2	30.0	29.6	25.9	28.7	28.5	r35.4	35.8	37.1	33.2	35.0				
Imports, unmanufactured (general):																	
Refined, unrefined, scrap (copper cont.)	do	652.7	483.2	31.1	41.5	29.7	50.2	56.4	59.6	52.4	57.4	46.6	69.7	45.3	51.8	43.4	
Refined	do	521.3	390.7	25.7	34.6	22.0	40.4	49.9	51.9	43.9	49.5	38.2	54.9	36.8	36.0	36.0	
Exports:																	
Refined and scrap	do	360.7	463.0	51.0	38.1	37.2	35.4	25.5	49.4	38.3	45.2	33.8	50.6	38.1	29.6	55.1	
Refined	do	93.9	48.1	6.8	1.5	1.3	.9	1.1	1.3	1.5	1.2	1.0	2.4	.9	.8	1.8	
Consumption, refined (reported by mills, etc.) ◊	do	2,036	1,899	153	162	170	146	135	r166	166	179	165	156				
Stocks, refined, end of period ◊	do	556	r311	364	355	328	310	313	r324	300	270	259	258				
Price, avg. U.S. producer cathode, delivered §	$ per lb	.6685	.6697	.6635	.6572	.6668	.6629	.6803	.6988	.6825	.7014	.6880	.6708				

See footnotes at end of tables.

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		1984	1985	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.
METALS AND MANUFACTURES—Continued																	
NONFERROUS METALS AND PRODUCTS—Continued																	
Copper-base mill and foundry products, shipments (quarterly total):																	
Brass mill products	mil. lb.	2,717	2,363		562			549			622						
Copper wire mill products (copper content)	do	2,138	1,880		461			427			429						
Brass and bronze foundry products	do	[3]572	541		128			128			138						
Lead:																	
Production:																	
Mine, recoverable lead	thous. met. tons	321.9	409.4	34.4	30.4	36.5	32.1	32.6	40.2	36.1	38.0	33.8	24.9				
Recovered from scrap (lead cont.)	do	[1]582.8	531.8	45.5	50.8	53.9	54.2	43.4	49.8	52.9	53.2	r50.2	59.1	46.0			
Imports (general), ore (lead content), metal	do	80.3	56.5	5.6	2.0	4.5	3.1	2.2	6.3	4.0	2.3	1.7	1.3	3.7	14.7	12.7	
Consumption, total	do	[1]1,207.0	[1]1,130.3	101.8	100.4	106.3	90.7	82.4	96.7	85.4	79.6	90.8	86.0	84.1			
Stocks, end of period:																	
Producers', ore, base bullion, and in process (lead content), ABMS	thous. met. tons	107.9	61.3	76.6	70.1	70.1	68.8	61.3	61.7	64.8	58.6	58.0	47.5	57.5	71.5	74.5	
Refiners' (primary), refined and antimonial (lead content)	thous. met. tons	47.7	83.9	106.6	103.0	92.5	81.7	83.9	86.9	93.6	105.1	104.3	105.4	95.4			
Consumers' (lead content) ◊	do	97.1	61.8	66.1	63.3	62.8	65.2	61.9	63.8	65.2	66.9	62.1	64.0	59.9			
Scrap (lead-base, purchased), all smelters (gross weight)	thous. met. tons	20.9	22.0	26.5	27.3	23.8	21.3	22.0	24.0	24.6	24.2	25.4	21.2	21.1			
Price, common grade, delivered	$ per lb	.2555	.1907	.1910	.1920	.1893	.1905	.1897	.1835	.1779	.1820	.1873	.1938	.2207			
Tin:																	
Imports (for consumption):																	
Ore (tin content)	metric tons	3,273	1,633		44	22	22			210	214	67	204	936	94	677	
Metal, unwrought, unalloyed	do	41,241	33,831	2,746	3,572	2,651	2,805	3,354	2,523	1,480	3,278	5,081	3,332	2,789	4,111	2,508	
Recovery from scrap, total (tin cont.)	do	[1]11,446	9,045	916	752	873	811	744	821	754	730	631	629	r534	368		
As metal	do	2,202	[4]1,176	156			148	112					143	138			
Consumption, total	do	50,400	51,600	4,400	4,300	4,500	4,200	4,000	4,300	4,000	4,200	4,500	4,400	4,400	4,100		
Primary	do	38,700	38,900	3,300	3,200	3,400	3,100	3,000	3,200	2,900	3,200	3,400	3,300	3,300	3,100		
Exports, incl. reexports (metal)	do	3,184	2,875	101	193	341	278	333	272	680	185	307	259	269	98	213	
Stocks, pig (industrial), end of period	do	2,592	5,665	2,663	2,985	4,121	4,913	5,665	5,310	4,692	3,097	4,127	3,987	r4,032	4,166		
Price, Straits quality (delivered)	$ per lb	6.2380	[5]5.9595	6.2649	6.1007	6.1046					4.5579	3.6425	6.5224	3.4661	3.4652		
Zinc:																	
Mine prod., recoverable zinc	thous. met. tons	252.8	217.5	14.2	14.8	19.1	16.3	18.8	20.4	18.4	19.6	15.3	12.2	14.2			
Imports (general):																	
Ores (zinc content)	do	95.6	91.4	3.1	10.5	13.7	13.0	5.8	10.9	14.0	10.6	3.6	.8	11.7	25.6	23.9	
Metal (slab, blocks)	do	632.5	568.7	41.3	52.3	.4	64.2	66.5	74.0	59.4	57.8	50.0	53.8	40.1	60.9	44.8	
Consumption (recoverable zinc content):																	
Ores	do	68.1	52.7	3.5	4.5	3.7	2.5	6.7	5.2	4.8	3.5	3.3	4.9	5.9			
Scrap, all types	do	251.4	251.0	20.6	20.3	20.8	20.9	20.8	20.1	19.4	20.2	20.5	21.6	21.4			
Slab zinc: @																	
Production, total ‡	thous. met. tons	290.0	301.0	24.4	24.8	27.8	24.6	24.6	25.6	19.4	19.4	21.3	24.0	22.7	23.3	22.2	22.7
Consumption, fabricators	do	[1]848.9	[1]711.8	55.9	56.8	58.9	55.8	52.1	55.4	56.3	59.9	56.2	57.8	59.1			
Exports	do	.8	.7	(2)	(2)	(2)	(2)	.1	.2	.2	.2	.2	(2)	(2)	(2)	(2)	
Stocks, end of period:																	
Producers', at smelter (ABMS)	do	43.7	35.6	34.3	36.2	32.4	33.9	35.6	30.5	26.1	25.4	19.6	15.4	11.3	9.0	9.3	7.4
Consumers'	do	[1]72.5	75.4	52.4	48.4	49.0	49.1	43.9	48.6	48.5	45.9	45.0	r42.3	38.9			
Price, high grade	$ per lb	.4860	.4037	.3984	.3786	.3576	.3336	.3361	.3287	.3088	.3122	.3213	.3297	.3654	.3955		
MACHINERY AND EQUIPMENT																	
Heating, combustion, atmosphere equipment, new orders (domestic), net, qtrly #	mil. $	[1]254.2	[1]239.5		55.5			56.7			43.0			30.2			
Electric processing heating equipment	do	108.6	[1]100.0		24.7			22.4			21.1			17.8			
Fuel-fired processing heating equip	do	145.5	[1]139.5		30.8			34.3			21.9			12.4			
Material handling equipment (industrial):																	
Shipments *	do	4,246.1	4,272.4	372.5	370.8	374.3	394.2	283.1	260.5	266.2	299.4	289.5					
Industrial supplies, machinery and equipment:																	
New orders index, seas. adjusted	1977=100	120.6	119.9	120.3	119.5	119.6	118.5	115.9	118.3	120.1	116.4	116.0	119.4	116.7	116.6		
Industrial suppliers distribution:																	
Sales index, seas. adjusted	1977=100	141.7	144.3	151.1	144.3	146.4	145.2	134.2	146.7	144.3	136.9	144.3	143.1	141.2	145.7	r146.9	144.4
Inflation index, not seas. adj. (tools, material handling equip., valves, fittings, abrasives, fasteners, metal products, etc.)	1977=100	158.8	162.9	163.3	163.4	163.4	162.9	162.9	163.4	163.6	163.8	164.4	164.5	164.7	165.1	165.0	165.1
Fluid power products shipments indexes:																	
Hydraulic products §	1985=100	100	95	91	91	98	90	97	96	97	104	109	101	106	93	105	
Pneumatic products §	do	96	101	101	94	104	99	116	105	101	105	108	100	101	95	90	
Machine tools:																	
Metal cutting type tools:																	
Orders, new (net), total	mil. $	1,915.80	1,853.10	130.80	124.10	156.00	171.55	116.60	135.00	168.60	159.90	136.15	141.70	156.80	r128.80	r115.10	p100.00
Domestic	do	1,699.55	1,652.15	115.70	108.25	134.95	162.70	110.05	124.75	160.65	146.05	118.30	118.50	145.65	r99.25	r108.60	p89.80
Shipments, total	do	1,606.50	1,742.25	143.05	174.95	129.90	139.40	287.85	91.50	123.90	171.55	152.10	172.45	244.80	r149.10	r108.25	p161.95
Domestic	do	1,483.85	1,548.50	137.20	158.60	114.05	126.35	223.55	74.05	109.50	148.20	140.05	153.10	226.70	r135.90	r92.50	p142.90
Order backlog, end of period	do	1,132.4	1,243.3	1,407.2	1,356.3	1,382.4	1,414.6	1,243.3	1,286.8	1,331.5	1,319.8	1,303.9	1,273.2	1,185.2	r1,164.8	r1,171.7	p1,109.8
Metal forming type tools:																	
Orders, new (net), total	do	1,000.00	[1]675.00	53.70	50.00	73.85	23.55	58.45	55.75	41.80	54.70	57.10	64.50	44.35	r41.20	r39.30	p34.75
Domestic	do	931.50	[1]610.00	46.90	36.60	69.25	20.95	53.20	50.20	37.60	50.75	50.95	58.50	44.90	r36.05	30.40	p23.50
Shipments, total	do	679.35	[1]802.95	72.85	69.00	69.40	59.75	86.50	54.35	78.75	77.25	57.45	57.10	67.10	r40.95	r43.10	p46.15
Domestic	do	608.75	[1]742.95	63.85	62.20	64.60	52.90	82.50	50.80	76.15	71.10	50.75	54.00	62.30	r36.60	r36.05	p40.35
Order backlog, end of period	do	542.2	414.2	493.0	474.0	478.5	442.3	414.2	415.6	378.7	356.2	355.8	363.2	340.4	r340.7	r336.9	p325.5

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METALS AND MANUFACTURES—Continued																	
MACHINERY AND EQUIPMENT—Continued																	
Tractors used in construction, shipments, qtrly:																	
Tracklaying (ex. shovel loaders)	units	8,917	7,321		1,826			1,886			2,147						
	mil. $	785.4	628.7		155.4			162.4			227.6						
Wheel (contractors' off-highway)	units	5,602	7,080		1,655			1,646			1,581						
	mil. $	421.9	486.6		108.4			122.8			104.4						
Shovel loaders ‡	units	45,622	70,653		18,103			19,752			13,027						
	mil. $	1,791.9	2,364.6		600.7			665.9			405.6						
ELECTRICAL EQUIPMENT																	
Batteries (auto.-type replacement), shipments	thous	59,332	58,684	5,359	6,156	6,735	5,634	6,487	4,776	3,511	3,760	4,089	4,243	4,061	4,662	5,637	
Radio sets, production, total market	thous	46,420	40,606	3,243	[1]4,650	3,282	3,179	[1]2,256	2,096	1,969	2,630						
Television sets (incl. combination models), production, total market	thous	22,210	20,525	1,611	[1]2,137	1,641	1,999	[1]2,235	1,687	1,616	1,888	2,045	1,570	1,975	1,583	[r]1,927	
Household major appliances (electrical), factory shipments (domestic and export) #	thous	39,446	41,797	3,211	3,390	3,672	3,459	2,984	3,594	3,185	3,466	3,749	3,909	4,090	3,985	3,712	
Air conditioners (room)	do	3,103	3,022	68	49	24	39	113	131	175	422	456	451	427	361	89	
Dishwashers	do	3,491	3,575	285	313	357	298	254	316	287	295	337	301	317	323	339	
Disposers (food waste)	do	4,085	4,105	348	387	364	334	305	384	340	339	300	318	410	296	363	
Microwave ovens/ranges @	do	9,132	10,883	838	852	1,004	1,276	871	1,087	904	870	879	1,051	903	892	1,024	
Ranges	do	3,074	3,142	266	279	311	270	255	265	254	240	266	257	301	283	271	
Refrigerators	do	5,994	6,080	537	559	559	434	335	448	407	419	549	570	692	730	605	
Freezers	do	1,281	1,236	131	108	100	66	70	90	77	80	99	106	140	159	122	
Washers	do	5,049	5,278	425	476	528	405	341	490	399	408	446	459	494	521	500	
Dryers (incl. gas)	do	3,684	3,914	298	360	420	340	284	375	308	314	325	309	324	358	356	
Vacuum cleaners (qtrly.)	do																
GAS EQUIPMENT (RESIDENTIAL)																	
Furnaces, warm air, shipments	thous	1,849	1,822	182	196	220	181	170	155	150	160	140	151	149	147	199	
Ranges, total, sales	do	1,732	1,828	163	185	185	163	158	148	150	167	146	152	181	130	158	
Water heaters (storage), automatic, sales	do	3,502	3,529	274	273	334	288	308	337	323	343	344	270	295	292	273	
PETROLEUM, COAL, AND PRODUCTS																	
COAL																	
Anthracite:																	
Production †	thous. sh. tons	4,162	[r]4,708	[r]409	[r]381	[r]447	[r]386	[r]396	261	243	260	300	294	297	294	325	328
Exports	do	680	1,286	168	119	250	164	55	8	7	61	118	52	150	195	162	
Producer Price Index	1967=100	611.3	616.3	614.8	615.2	615.5	622.9	622.9	645.9	646.4	646.4	635.1	635.1	636.2	636.1	635.8	635.5
Bituminous:																	
Production †	thous. sh. tons	891,759	[r]878,930	[r]79,212	[r]73,596	[r]79,711	[r]68,881	[r]69,593	78,282	72,686	77,569	[r]74,894	[r]73,137	[r]72,671	66,963	74,149	73,592
Consumption, total †	do	788,203	815,134	72,899	66,473	64,766	64,589	74,874	75,490	65,580	64,192	58,626	61,333	67,991			
Electric power utilities	do	663,329	692,808	62,980	56,706	54,884	54,228	63,316	63,965	54,998	53,810	48,030	51,352	58,828	67,954		
Industrial, total	do	117,214	115,856	9,488	9,195	9,303	9,749	10,775	10,782	9,932	9,918	9,917	9,571	8,839			
Coke plants (oven and beehive)	do	43,987	41,029	3,417	3,358	3,163	3,190	3,311	3,505	3,322	3,553	3,599	3,531	3,069			
Residential and commercial	do	7,660	6,469	431	572	579	612	783	743	650	464	679	410	324			
Stocks, end of period, total †	do	190,410	162,977	168,888	168,945	172,797	170,400	162,977	158,033	156,440	159,034	166,082	170,029	168,606			
Electric power utilities	do	173,017	149,188	155,716	155,880	159,491	156,852	149,188	144,896	143,986	147,263	153,949	157,534	155,750	142,932		
Industrial, total	do	17,393	13,789	13,172	13,065	13,306	13,548	13,789	13,137	12,454	11,771	12,133	12,495	12,856			
Oven-coke plants	do	6,158	3,409	3,749	3,334	3,359	3,384	3,409	3,293	3,177	3,061	3,217	3,373	3,529			
Exports	do	80,792	91,361	10,245	7,975	8,492	7,969	7,162	5,922	5,145	6,089	8,181	8,489	7,166	7,579	7,553	
Producer Price Index	1967=100	543.5	543.5	547.0	545.6	540.4	534.2	537.1	537.7	535.4	538.3	536.5	[r]535.6	534.2	534.4	533.7	533.9
COKE																	
Production:																	
Beehive and oven (byproduct)	thous. sh. tons	30,561	28,651		7,150			6,689			7,252			7,156			
Petroleum coke §	do	32,131	33,204	2,978	2,684	2,942	2,899	3,305	3,097	2,705	3,006	2,828	3,166	3,158	3,030		
Stocks, end of period:																	
Oven-coke plants, total	do	3,716	2,553		3,217			2,553			2,319			2,174			
At furnace plants	do	3,363	2,148		2,831			2,148			1,898			1,750			
At merchant plants	do	353	404		386			404			421			424			
Petroleum coke	do	968	1,232	1,059	950	1,064	1,050	1,232	1,207	1,183	1,456	1,403	1,454	1,366	1,256		
Exports	do	1,130	1,179	62	162	101	128	87	52	18	83	67	113	83	81	240	
PETROLEUM AND PRODUCTS																	
Crude petroleum:																	
Producer Price Index	1967=100	669.8	619.4	614.1	615.5	618.5	621.4	624.3	618.1	489.0	353.1	300.7	[r]293.0	300.9	273.8	261.9	310.7
Gross input to crude oil distillation units @@	mil. bbl	4,471.0	4,440.2	378.9	362.9	383.3	378.9	395.1	389.5	338.0	364.3	377.1	411.6	400.2	402.8		
Refinery operating ratio @@	% of capacity	76	78	78	77	79	80	81	80	78	76	81	86	86	84		
All oils, supply, demand, and stocks: @@																	
New supply, total ◊	mil. bbl	5,851.7	5,730.9	471.2	466.6	488.5	502.6	514.8	499.2	428.4	472.2	471.6	510.7	516.3	531.2		
Production:																	
Crude petroleum	do	3,249.7	3,274.6	272.9	268.6	278.1	267.1	279.9	277.2	250.3	277.1	264.4	273.0	263.7	270.8		
Natural gas plant liquids	do	613.1	607.5	52.1	48.9	51.7	52.1	54.2	55.0	48.9	51.4	47.9	51.4	48.4	50.1		
Imports:																	
Crude and unfinished oils	do	1,368.8	1,308.6	111.5	104.6	110.4	130.4	123.6	112.1	90.2	101.1	122.5	136.8	150.0	152.9		
Refined products	do	620.2	540.3	34.6	44.5	48.4	52.9	57.1	54.8	39.1	42.6	36.8	49.6	54.1	57.3		
Change in stocks, all oils	do	102.6	−37.5	−22.5	8.7	−6.9	27.9	−4.6	21.3	−22.7	−26.0	−8.8	25.6	35.3	37.0		
Product demand, total	do	6,018.7	6,024.6	521.0	477.1	515.6	496.0	543.6	520.0	473.6	523.7	497.0	513.5	498.6	518.0		
Exports:																	
Crude petroleum	do	66.2	74.5	7.5	5.6	3.8	8.6	6.1	4.9	4.5	6.6	2.8	3.0	7.2	2.0		
Refined products	do	196.9	209.9	15.7	18.5	17.6	22.4	22.5	21.5	19.6	15.3	21.9	19.0	11.5	17.7		

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PETROLEUM, COAL, AND PRODUCTS—Continued																	
PETROLEUM AND PRODUCTS †—Continued																	
All oils, supply, demand, and stocks—Continued																	
Domestic product demand, total #	mil. bbl	5,755.6	5,740.1	497.9	453.0	494.2	465.1	515.0	493.6	449.6	501.8	472.3	491.4	479.9	498.3		
Gasoline	do	2,458.2	2,503.3	225.6	199.8	214.6	203.7	211.4	201.7	180.8	216.9	213.5	217.9	217.0	234.2		
Kerosene	do	42.2	41.6	2.7	2.3	3.0	3.1	7.7	5.7	4.2	4.0	1.7	2.4	1.1	1.9		
Distillate fuel oil	do	1,041.2	1,046.8	81.7	77.3	89.9	82.4	100.9	100.5	96.7	98.2	88.2	85.9	74.4	76.8		
Residual fuel oil	do	501.2	438.8	36.2	30.9	32.3	38.7	46.0	44.5	40.4	43.2	39.7	41.3	40.5	46.8		
Jet fuel	do	430.2	444.7	37.5	36.3	39.0	38.3	41.7	39.7	35.8	37.3	37.6	38.7	39.4	40.4		
Lubricants	do	57.0	53.1	5.0	4.1	4.8	3.8	3.4	3.5	3.9	4.6	4.1	5.5	4.2	3.7		
Asphalt	do	149.5	155.1	21.1	19.1	16.7	10.2	6.1	6.2	4.0	6.7	12.1	16.3	19.3	21.2		
Liquefied petroleum gases	do	575.5	583.6	43.7	45.3	55.6	48.6	58.9	55.7	49.0	47.6	40.4	40.4	41.1	36.7		
Stocks, end of period, total	do	1,556.2	1,518.8	1,493.8	1,502.4	1,495.5	1,523.4	1,518.8	1,537.8	1,515.0	1,489.0	1,480.3	1,505.8	1,541.1	1,578.1		
Crude petroleum	do	795.9	814.2	805.6	806.6	803.6	812.4	814.2	826.3	827.3	837.8	836.9	828.7	827.2	845.2		
Strategic petroleum reserve	do	450.5	493.3	487.1	489.3	489.9	491.5	493.3	494.4	495.4	496.9	498.8	499.9	501.8	503.4		
Unfinished oils, natural gasoline, etc	do	139.8	148.0	145.5	147.9	148.8	152.1	148.0	151.0	151.1	145.7	150.3	154.1	156.7	152.8		
Refined products	do	620.6	556.6	542.7	547.9	543.1	558.9	556.6	560.5	536.6	505.6	493.0	523.0	557.2	580.2		
Refined petroleum products:																	
Gasoline (incl. aviation):																	
Production	do	2,371.1	2,352.3	212.3	189.8	197.8	195.2	206.7	202.8	177.2	188.6	195.8	220.7	214.1	217.4		
Stocks, end of period	do	207.9	192.4	190.4	189.7	182.3	185.6	192.4	203.5	209.0	187.2	176.7	191.5	199.7	192.7		
Prices, regular grade (excl. aviation):																	
Producer Price Index ‡	2/73=100	515.1	507.3	526.7	513.6	506.1	520.1	523.0	486.5	427.7	327.8	310.4	348.4	361.4	287.0	282.5	311.9
Retail, U.S. city average (BLS):																	
Leaded	$ per gal	1.129	[2]1.115	1.143	1.129	1.117	1.123	1.123	1.107	1.034	.894	.815	.852	.885	.822	.778	.797
Unleaded	do	1.212	[2]1.202	1.229	1.216	1.204	1.207	1.208	1.194	1.120	.981	.888	.923	.955	.890	.843	.860
Aviation gasoline:																	
Production	mil. bbl	9.1	9.3	1.1	.9	.7	.8	.5	.6	.9	.7	.9	1.0	1.1	1.2		
Stocks, end of period	do	2.7	2.1	2.3	2.3	2.2	2.3	2.1	2.1	2.4	2.2	2.1	2.0	2.1	2.2		
Kerosene:																	
Production	do	41.8	34.5	2.8	3.0	3.6	3.5	4.1	4.5	3.6	3.1	2.5	1.8	1.5	2.1		
Stocks, end of period	do	11.9	7.5	8.0	8.7	9.6	10.5	7.5	7.3	6.7	6.1	6.9	6.3	6.7	6.9		
Producer Price Index (light distillate) ‡	1967=100	870.3	809.3	780.3	780.6	795.2	806.3	812.7	795.6	750.2	684.6	584.8	523.8	504.4	452.9	413.3	426.8
Distillate fuel oil:																	
Production	mil. bbl	981.2	980.9	80.4	77.8	90.0	93.1	98.4	89.9	71.8	82.0	83.7	88.6	82.0	84.1		
Imports	do	99.4	73.1	2.5	6.7	8.1	8.4	8.9	9.7	3.6	6.7	4.4	4.5	4.9	9.1		
Stocks, end of period	do	161.1	143.7	113.8	117.4	123.4	139.7	143.7	139.0	112.8	99.3	95.3	97.8	108.8	122.8		
Producer Price Index (middle distillate) ‡	1967=100	880.5	821.5	743.6	800.5	841.3	887.5	905.5	830.2	631.6	519.1	504.3	476.4	452.9	371.7	406.5	469.0
Residual fuel oil:																	
Production	mil. bbl	326.2	322.0	23.0	24.2	28.3	28.0	32.7	28.9	24.0	25.1	27.8	28.3	24.5	26.3		
Imports	do	249.2	186.3	13.1	18.5	16.8	18.8	21.1	19.5	16.2	17.7	15.1	20.6	20.6	20.7		
Stocks, end of period	do	53.0	50.4	37.2	43.4	50.4	50.3	50.4	48.1	42.7	38.8	35.9	39.6	43.0	40.4		
Producer Price Index ‡	1967=100	1,119.6	983.1	890.7	889.7	884.0	885.7	955.2	877.8	756.5	647.2	517.3	r477.7	499.8	434.7	360.8	417.6
Jet fuel:																	
Production	mil. bbl	414.3	433.9	36.4	35.8	38.4	39.0	38.4	41.4	37.7	40.0	34.8	37.2	38.3	39.9		
Stocks, end of period	do	42.0	40.5	41.7	42.0	42.3	43.2	40.5	41.6	44.1	47.4	45.3	45.0	40.3	48.5		
Lubricants:																	
Production	do	58.3	53.1	4.7	4.6	4.7	3.4	3.9	4.4	4.5	4.2	4.3	5.0	4.4	4.3		
Stocks, end of period	do	12.7	11.8	12.2	12.5	12.2	11.6	11.8	12.4	12.6	12.0	12.0	11.3	11.3	11.2		
Asphalt:																	
Production	do	141.3	146.3	18.0	14.9	14.0	10.4	6.9	6.7	6.4	8.3	11.5	15.8	17.3	18.0		
Stocks, end of period	do	17.2	21.2	23.2	20.2	18.3	19.5	21.2	22.4	25.2	27.3	27.3	27.8	27.0	25.0		
Liquefied petroleum gases:																	
Production, total	do	620.9	622.0	53.0	50.0	51.7	51.5	55.4	58.1	51.8	53.6	51.2	54.5	51.6	62.4		
At gas processing plants (L.P.G.)	do	488.2	479.3	39.9	38.2	40.7	40.8	43.1	44.5	39.9	41.7	38.8	40.5	38.4	48.2		
At refineries (L.R.G.)	do	132.7	142.6	13.1	11.8	11.0	10.7	12.3	13.6	11.9	11.9	12.4	14.0	13.3	14.2		
Stocks (at plants and refineries)	do	100.8	73.5	101.0	99.2	89.7	84.0	73.5	70.4	67.6	70.4	76.5	87.0	97.5	126.0		
PULP, PAPER, AND PAPER PRODUCTS																	
PULPWOOD																	
Receipts	thous. cords (128 cu.ft.)	[1]88,876	[1]85,503	7,015	6,913	7,880	6,914	6,861	8,088	7,483	7,294	7,591	7,277	7,372	7,770		
Consumption	do	[1]87,646	[1]85,744	6,925	6,904	7,666	7,112	6,907	7,880	7,261	7,478	7,742	7,499	7,563	7,812		
Inventories, end of period	do	5,574	5,046	4,970	4,958	5,312	5,062	5,046	5,491	5,807	5,433	5,335	4,910	4,851	4,836		
WASTE PAPER																	
Consumption	thous. sh. tons	[1]15,926	[1]15,290	1,294	1,266	1,364	1,286	1,207	1,399	1,287	1,431	1,358	1,443	1,384	1,320		
Inventories, end of period	do	1,053	978	958	958	999	957	1,053	954	906	887	891	844	843	884		
WOODPULP																	
Production:																	
Total	thous. sh. tons	[1]55,470	[1]54,170	4,518	4,433	4,595	4,499	4,385	4,846	4,407	4,844	4,763	4,771	r4,842	4,726		
Dissolving pulp	do	1,206	1,174	77	82	106	97	93	107	95	109	97	110	107	103		
Paper grades chemical pulp	do	44,690	43,696	3,666	3,604	3,683	3,648	3,555	3,931	3,576	3,922	3,859	3,856	r3,940	3,781		
Groundwood and thermo-mechanical	do	5,506	5,251	427	423	454	421	408	463	425	467	459	466	r450	474		
Semi-chemical	do	4,069	4,050	348	324	353	333	328	346	311	346	347	340	345	368		
Inventories, end of period:																	
At pulp mills:																	
Own use woodpulp	do	174	163	180	184	175	190	163	165	157	143	149	164	171	176		
Market pulp	do	585	475	541	502	507	537	475	444	422	372	365	365	r304	353		
Market pulp at paper and board mills	do	545	492	410	407	426	448	492	504	528	543	r537	r508	r568	579		
Exports, all grades, total	do	[1]3,694	[1]3,794	303	298	269	363	295	368	196	414	358	365	368	r299	418	
Dissolving and special alpha	do	595	631	35	35	45	56	42	55	48	57	62	63	54	46	63	
All other	do	[1]2,999	[1]3,161	268	263	224	307	253	312	148	357	296	303	315	254	355	
Imports, all grades, total	do	[1]4,490	[1]4,466	387	340	355	401	339	383	335	145	349	422	370	401	422	
Dissolving and special alpha	do	146	117	5	18	6	14	4	17	6	15	17	6	16	5	18	
All other	do	[1]4,343	[1]4,349	383	322	349	387	335	366	329	130	332	417	355	396	404	

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		1984	1985	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.
PULP, PAPER, AND PAPER PRODUCTS—Continued																	
PAPER AND PAPER PRODUCTS																	
Paper and board:																	
Production (API):																	
Total	thous. sh. tons	[1]68,450	[1]67,055	5,772	5,546	5,821	5,585	5,396	5,924	5,471	6,065	5,849	r6,046	5,904	r5,773	6,030	.....
Paper	do	34,411	34,021	2,870	2,775	2,942	2,818	2,740	2,985	2,759	3,031	2,923	2,980	2,926	r2,880	2,945	.....
Paperboard	do	34,039	33,034	2,903	2,772	2,879	2,767	2,656	2,940	2,713	3,034	2,926	3,065	2,978	2,893	3,086	.....
Producer price indexes:																	
Paperboard	1967=100	281.4	274.6	265.8	266.0	265.8	266.4	266.7	264.6	265.7	267.0	267.6	r269.0	268.6	270.5	274.1	276.8
Building paper and board	do	259.0	257.2	258.6	260.0	255.2	254.8	253.6	253.3	254.8	257.2	260.8	r262.4	262.5	262.0	261.8	262.6
Selected types of paper (API):																	
Groundwood paper, uncoated:																	
Orders, new	thous. sh. tons	[1]1,575	[1]1,477	124	129	161	126	105	142	115	128	127	115	139	r156	145	.....
Orders, unfilled, end of period	do	140	106	103	111	122	111	106	118	116	115	103	99	117	r145	169	.....
Shipments	do	[1]1,565	[1]1,516	134	123	147	137	112	128	117	127	127	120	123	128	126	.....
Coated paper:																	
Orders, new	do	[1]6,281	[1]5,642	448	459	511	474	444	547	490	533	479	487	529	r553	580	.....
Orders, unfilled, end of period	do	575	393	385	424	424	426	393	400	404	428	405	402	424	r498	532	.....
Shipments	do	6,249	5,875	484	437	481	472	448	521	488	504	510	497	504	r484	556	.....
Uncoated free sheet papers:																	
Orders, new	do	[1]8,939	[1]9,704	808	785	912	869	775	890	827	879	866	904	875	889	872	.....
Shipments	do	[1]9,474	[1]9,991	853	817	890	839	832	916	826	929	875	r896	r897	r892	896	.....
Unbleached kraft packaging and industrial converting papers:																	
Shipments	thous. sh. tons	[1]3,666	[1]3,403	281	315	290	273	271	290	263	295	292	282	274	r279	272	.....
Tissue paper, production	do	[1]4,921	[1]4,941	413	396	432	411	410	428	399	436	424	r445	r419	r395	429	.....
Newsprint:																	
Canada:																	
Production	thous. metric tons	9,013	8,988	766	722	771	747	696	772	726	747	777	783	770	818	780	.....
Shipments from mills	do	9,018	8,996	749	705	788	760	777	713	696	754	800	771	807	758	790	.....
Inventory, end of period	do	298	290	384	402	384	371	290	349	379	373	349	361	324	384	374	.....
United States:																	
Production	do	5,025	4,924	414	405	407	397	398	420	394	444	409	446	420	433	441	.....
Shipments from mills	do	5,065	4,927	412	405	420	406	406	387	394	434	415	443	425	433	444	.....
Inventory, end of period	do	60	57	86	86	73	65	57	90	90	99	93	96	90	89	86	.....
Estimated consumption, all users ◊	do	11,431	11,580	949	985	1,051	1,041	1,015	918	881	1,004	1,000	1,035	r996	r935	985	.....
Publishers' stocks, end of period #	thous. metric tons	874	910	988	962	935	889	910	920	927	904	889	870	869	r892	884	.....
Imports	thous. sh. tons	7,899	8,472	672	740	744	691	683	708	722	708	659	752	678	823	760	.....
Producer Price Index, standard newsprint	1967=100	323.1	332.5	334.9	333.9	329.3	329.8	330.2	324.1	324.5	324.3	324.1	324.1	323.1	323.6	322.2	322.3
Paper products:																	
Shipping containers, corrugated and solid fiber shipments	mil. sq. ft. surf. area	267,547	264,128	r23,441	22,037	25,515	20,726	19,594	24,075	21,306	22,567	25,174	23,365	23,419	23,976	23,726	.....
RUBBER AND RUBBER PRODUCTS																	
RUBBER																	
Natural rubber:																	
Consumption	thous. metric tons	750.74	774.68	47.30	68.12	47.15	65.71	52.37	59.43	71.83	71.27	81.94	r45.45	54.56	.....	.....	.....
Stocks, end of period	do	96.39	95.17	93.93	84.91	81.07	85.13	95.17	96.95	96.90	100.42	98.58	98.63	96.65	.....	.....	.....
Imports, incl. latex and guayule	thous. long tons	786.01	779.80	45.30	40.73	69.44	71.81	64.49	63.64	70.32	76.62	83.12	47.64	54.01	68.96	44.47	.....
Price, wholesale, smoked sheets (N.Y.)	$ per lb	.495	[2].418	.418	.418	.438	.425	.398	(2)	.....	.....	.....	.....	.....	.....	.....	.....
Synthetic rubber:																	
Production	thous. metric tons	2,155.96	1,907.07	154.21	160.33	153.64	149.17	131.76	166.52	158.38	189.14	178.57	r167.81	164.87	.....	.....	.....
Consumption	do	2,062.30	1,874.72	150.64	171.57	174.31	154.00	140.27	160.66	146.91	175.73	157.56	r163.85	147.99	.....	.....	.....
Stocks, end of period	do	372.05	348.95	413.53	397.28	374.94	367.00	348.95	352.75	352.99	397.65	402.96	r238.61	247.52	.....	.....	.....
Exports (Bu. of Census)	thous. lg. tons	327.91	306.93	24.95	27.60	25.33	22.13	25.44	23.49	27.66	24.00	35.39	25.71	25.04	26.34	31.77	.....
TIRES AND TUBES																	
Pneumatic casings, automotive:																	
Production	thous	[1]209,375	[1]195,972	16,635	16,844	17,626	15,198	13,786	16,306	15,966	16,968	16,037	15,003	14,647	14,203	16,112	.....
Shipments, total	do	242,454	242,049	21,054	22,683	22,638	19,290	17,916	19,407	16,966	18,910	20,442	20,014	22,107	18,829	21,244	.....
Original equipment	do	58,770	62,536	4,759	5,336	5,593	5,128	4,233	5,603	5,323	5,429	5,459	5,417	5,532	3,978	4,532	.....
Replacement equipment	do	176,287	173,553	15,819	16,868	16,667	13,797	13,274	13,366	11,168	13,021	14,526	14,229	16,229	14,457	16,252	.....
Exports	do	7,397	5,960	476	479	378	365	409	438	475	460	457	368	346	394	460	.....
Stocks, end of period	do	39,623	39,823	43,553	41,514	40,425	40,023	39,823	40,717	43,499	45,359	44,519	44,741	40,009	38,036	36,836	.....
Exports (Bu. of Census)	do	6,410	5,627	397	339	444	322	404	409	365	450	386	434	334	350	484	.....
Inner tubes, automotive:																	
Exports (Bu. of Census)	do	1,612	1,123	75	70	91	118	72	75	69	90	57	65	60	57	64	.....

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STONE, CLAY, AND GLASS PRODUCTS																	
PORTLAND CEMENT																	
Shipments, finished cement	thous. bbl	[1]435,787	[r1]445,144	46,883	43,335	45,968	33,186	26,718	28,904	23,660	32,340	41,463	43,197	44,809	46,872	46,585	
CLAY CONSTRUCTION PRODUCTS																	
Shipments: ‡																	
Brick, unglazed (common and face)	mil. standard brick	6,990.6	6,833.7	700.5	657.5	671.9	519.6	430.4	487.6	408.0	543.7	681.7	678.4	686.2			
Structural tile, except facing	thous. sh. tons	52.7	72.8	7.8	8.3	7.9	5.6	3.5	3.9	2.9	4.9	5.5	5.3	5.3			
Sewer pipe and fittings, vitrified	do	442.6	436.7	38.1	42.0	36.9	24.2	21.3	19.9	12.9	17.3	27.0	30.8	28.0			
Floor and wall tile and accessories, glazed and unglazed	mi. sq. ft	408.7	393.5	35.9	33.5	38.9	34.6	35.4	30.6	30.8	31.8	36.2	37.2	37.3			
Producer Price Index, brick and structural clay tile *	12/84=100		101.4	101.4	101.9	102.0	102.3	103.7	104.7	104.7	104.7	104.8	r105.2	105.5	104.9	105.8	[4]106.1
GLASS AND GLASS PRODUCTS																	
Flat glass, mfrs.' shipments	thous. $	955,088	[5]1,174,380		302,418			312,221			284,475			309,975			
Glass containers: †																	
Production	thous. gross	291,682	273,695	25,236	23,259	25,416	22,627	18,085	22,887	23,649	25,353	25,291	25,926	25,919			
Shipments, total	do	289,950	272,821	25,611	23,216	23,949	19,754	19,122	22,458	21,312	23,127	25,787	24,959	25,911			
Narrow-neck containers:																	
Food	do	26,170	23,770	2,173	2,229	2,012	1,528	1,433	1,859	1,911	2,405	2,229	2,313	2,161			
Beverage	do	61,575	60,085	5,893	4,825	4,870	4,088	3,882	4,303	4,065	4,861	6,173	5,884	5,856			
Beer	do	90,796	83,777	7,413	6,636	6,970	5,859	6,316	7,209	6,542	7,222	7,878	7,742	8,080			
Liquor and wine	do	24,429	25,975	2,786	2,289	2,128	1,822	1,831	1,848	1,883	2,276	2,585	2,582	2,895			
Wide-mouth containers:																	
Food and dairy products	do	64,302	59,935	5,689	5,618	6,201	4,876	4,217	5,295	4,935	4,704	4,970	4,649	5,105			
Narrow-neck and wide-mouth containers:																	
Medicinal and toilet	do	20,311	17,322	1,405	1,497	1,558	1,412	1,291	1,767	1,815	1,510	1,795	1,685	1,712			
Chemical, household, and industrial	do	2,367	1,957	252	122	210	169	152	177	161	149	157	104	102			
Stocks, end of period	do	42,918	38,843	35,324	36,073	37,781	40,194	38,843	38,568	40,484	42,152	41,248	42,396	42,210			
GYPSUM AND PRODUCTS																	
Production:																	
Crude gypsum (exc. byproduct)	thous. sh. tons	[1]14,390	14,784	1,358	1,352	1,430	1,262	1,276	1,919	1,084	1,135	1,378	1,363	1,342	1,284		
Calcined	do	14,829	17,135	1,499	1,416	1,632	1,366	1,473	1,511	1,173	1,542	1,543	1,446	1,445	1,431		
Imports, crude gypsum	do	8,904	9,922	870	1,071	820	739	1,074	694	804	640	659	784	958	993		
Sales of gypsum products:																	
Uncalcined	do	[1]4,544	4,386	446	429	377	358	374	271	266	212	266	253	317	308		
Calcined:																	
Industrial plasters	do	[1]522	544	49	44	51	43	36	46	41	47	15	13	14	14		
Building plasters, total (incl. Keene's cement)	do	249	214	19	17	19	17	15	16	15	24	25	23	23	24		
Board products, total	mil. sq. ft	18,324	[5]19,431	1,718	1,586	1,883	1,620	1,585	1,696	1,369	1,697	1,880	1,712	1,628	1,715		
Lath	do	32	28	3	3	2	2	2	3	2	2	2	2	2	2		
Veneer base	do	407	432	37	37	40	34	39	41	30	39	43	41	40	40		
Gypsum sheathing	do	323	328	27	28	30	28	23	32	20	28	31	31	28	30		
Regular gypsum board	do	11,474	11,631	1,021	938	1,135	974	962	1,014	819	1,037	1,135	1,009	960	1,024		
Type X gypsum board	do	[1]5,083	5,507	488	455	530	460	451	487	397	472	530	496	481	494		
Predecorated wallboard	do	[1]125	128	12	10	12	11	10	11	9	10	11	11	10	11		
5/16 mobile home board	do	[1]880	853	81	72	82	66	53	59	56	63	76	70	60	64		
TEXTILE PRODUCTS																	
FABRIC																	
Woven fabric, finishing plants:																	
Production (finished fabric)	mil. linear yd	7,538	6,967	574	[3]728	586	584	[3]624	[r3]631	r560	r539	[r3]661	r538	536	[r3]510		
Cotton	do	2,515	2,623	229	[3]268	218	215	[3]226	[r3]233	r215	r201	[r3]241	r201	r201	[r3]180		
Manmade fiber and silk fabrics	do	5,022	4,343	345	[3]460	368	369	[3]398	[r3]398	r345	338	[r3]419	r336	335	[3]330		
Inventories held at end of period	do	629	582	621	589	602	613	582	r509	r509	r510	r505	r508	r507	499		
Cotton	do	276	228	254	236	243	237	228	r187	r189	r186	r185	r184	r179	175		
Manmade fiber and silk fabrics	do	354	354	367	354	359	376	354	r322	r320	r324	r320	r324	r328	324		
Backlog of finishing orders	do			525	535	539	535	533	516	543	520	539	525	r495	511		
Cotton	do			173	179	166	180	183	189	198	190	188	187	r156	173		
Manmade fiber and silk fabrics	do			351	356	373	355	349	327	345	330	351	338	r340	338		
COTTON AND MANUFACTURES																	
Cotton (excluding linters):																	
Production:																	
Ginnings ◊	thous. running bales	12,545	12,988	681	2,431	6,246	10,052	12,365							147	624	2,408
Crop estimate	thous. net weight bales §	12,982	13,432														10,006
Consumption	thous. running bales	5,628	[1]5,268	458	[3]560	562	477	[3]486	[3]595	499	492	[3]620	503	489	[r3]522	534	526
Stocks in the United States, total, end of period #	thous. running bales	11,442	13,683	16,777	15,820	15,372	14,326	13,683	12,897	12,121	11,478	10,725	10,162	9,528	9,045	18,113	
Domestic cotton, total	do	11,441	13,682	16,776	15,820	15,372	14,325	13,682	12,897	12,120	11,477	10,724	10,161	9,527	9,044	18,112	
On farms and in transit	do	3,208	2,374	1,326	11,464	8,648	4,793	2,374	1,490	1,125	1,890	902	737	787	150	1,049	
Public storage and compresses	do	7,551	10,696	2,830	3,726	6,165	8,963	10,696	10,726	10,271	9,624	9,035	8,645	7,931	8,124	7,393	
Consuming establishments	do	682	612	686	630	559	569	612	681	724	764	787	779	809	770	670	

See footnotes at end of tables.

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TEXTILE PRODUCTS—Continued																	
COTTON AND MANUFACTURES—Cont.																	
Cotton (excluding linters)—Continued																	
Exports	thous. running bales	6,516	4,756	193	187	207	223	187	396	180	176	163	76	55	21	261	
Imports	thous. net-weight bales §	12	46	1	(1)	9	4	12	5	1	(1)	(1)	(1)	(1)	(1)	(1)	
Price(farm), American upland ◊	cents per lb	57.5	54.7	56.0	55.1	56.7	56.0	53.3	53.0	55.4	55.0	56.4	56.9	56.4	58.6	r47.2	44.9
Price, Strict Low Middling, Grade 41, staple 34 (1 1/16"), average 10 markets	cents per lb	[3]73.1	[3]60.5	57.9	56.4	56.1	56.0	56.2	58.4	59.8	61.8	62.6	64.0	65.2	65.7	26.8	33.6
Spindle activity (cotton system spindles):																	
Active spindles, last working day, total	mil	13.1	12.5	12.6	12.5	12.4	12.2	12.5	12.5	12.5	12.2	12.3	12.3	r11.8	11.8		
Consuming 100 percent cotton	do	5.0	4.7	4.6	4.6	4.5	4.5	4.7	4.7	4.5	4.4	4.5	4.5	4.5	4.5		
Spindle hours operated, all fibers, total	bil	84.6	75.5	5.9	[4]7.4	6.3	6.3	[4]6.3	7.6	6.5	[4]6.2	7.8	6.4	r[4]6.1	6.5		
Average per working day	do	.327	.270	.297	.295	.313	.314	.254	.305	.325	.312	.311	.319	r.307	.260		
Consuming 100 percent cotton	do	30.9	27.4	2.2	[4]2.7	2.2	2.2	[4]2.7	2.7	2.3	[4]2.1	2.7	2.2	[4]2.1	2.4		
Cotton cloth:																	
Cotton broadwoven goods over 12" in width:																	
Production (qtrly.)	mil. sq. yd	4,002	3,921		933			955			1,045			944			
Orders, unfilled, end of period, compared with average weekly production	no. weeks' prod	12.8	9.6	8.2	9.6	9.3	10.7	14.2	9.8	11.1	11.1	12.2	12.3	12.9			
Inventories, end of period, compared with avg. weekly production	no. weeks' prod	4.3	4.5	4.3	4.1	3.9	3.9	4.4	3.4	3.7	3.5	3.3	3.1	2.8			
Ratio of stocks to unfilled orders (at cotton mills), end of period		.34	.47	.53	.41	.41	.36	.31	.29	.33	.31	.27	.25	.22			
Exports, raw cotton equiv. thous. net-weight	480 lb. bales	170.9	220.5	21.6	24.7	17.4	15.6	14.7	17.5	20.1	23.6	23.5	27.4	23.6			
Imports, raw cotton equivalent	do	1,053.2	995.2	69.4	87.9	91.1	95.1	96.3	111.4	104.3	123.1	111.4	101.0	98.8			
Producer Price Index, gray cotton broadwovens	12/75=100	158.4	155.6	153.5	153.2	154.9	155.6	155.7	155.1	154.4	153.8	153.6	r154.1	r154.4	154.4	154.8	154.7
MANMADE FIBERS AND MANUFACTURES																	
Fiber production, qtrly:																	
Acetate filament yarn	mil. lb	198.2	204.6		48.4			48.9			54.3			54.7			
Rayon staple, including tow	do	389.2	352.7		87.2			94.1			95.1			99.7			
Noncellulosic, except textile glass:																	
Yarn and monofilaments	do	3,524.4	3,790.2		967.1			952.3			979.1			965.0			
Staple, incl. tow	do	3,947.3	3,773.3		911.7			973.0			972.7			979.5			
Textile glass fiber	do	1,394.0															
Fiber stocks, producers', end of period:																	
Acetate filament yarn	mil. lb	12.4	12.3		16.6			12.3			13.3			12.5			
Rayon staple, including tow	do	28.5	22.5		22.4			22.5			19.7			20.5			
Noncellulosic fiber, except textile glass:																	
Yarn and monofilaments	do	301.7	292.5		299.4			292.5			317.1			307.9			
Staple, incl. tow	do	352.7	311.8		305.0			311.8			332.3			330.5			
Textile glass fiber	do	210.0															
Manmade fiber and silk broadwoven fabrics:																	
Production(qtrly.), total #	mil. sq. yd	11,852.4	10,796.6		2,652.6			2,696.4									
Filament yarn (100%) fabrics #	do	4,947.8	4,754.9		1,161.2			1,229.9									
Chiefly rayon and/or acetate fabrics	do																
Chiefly nylon fabrics	do	579.0	371.8		80.6			84.5									
Spun yarn (100%) fabrics #	do	5,615.7	4,903.1		1,219.0			1,181.1									
Rayon and/or acetate fabrics, blends	do	112.9	36.5		6.1			9.0									
Polyester blends with cotton	do	4,317.7	3,844.0		957.3			920.9									
Acetate filament and spun yarn fabrics	do	1,057.0	866.6		204.9			212.2									
Producer Price Index, gray synthetic broadwovens	12/75=100	152.0	147.2	146.1	146.2	146.6	147.0	147.1	147.1	147.3	147.2	147.9	r147.2	148.1	148.3	148.0	145.4
Manmade fiber textile trade:																	
Exports, manmade fiber equivalent	mil. lbs	487.87	460.68	42.29	39.87	38.83	38.44	33.50	40.88	36.08	42.42	47.07	47.20	41.03			
Yarn, tops, thread, cloth	do	179.06	206.29	19.67	19.53	18.19	19.26	15.29	18.74	15.58	20.12	22.30	19.18	17.94			
Cloth, woven	do	109.40	124.87	11.94	12.58	10.71	12.50	8.27	10.12	9.34	10.72	10.91	10.54	10.85			
Manufactured prods., apparel, furnishings	do	308.81	254.39	22.62	20.34	20.64	19.18	18.21	22.14	20.50	22.29	24.77	28.01	23.10			
Imports, manmade fiber equivalent	do	1,342.57	1,378.28	118.98	139.60	116.39	106.82	99.65	127.98	117.67	117.66	111.25	132.41	144.46			
Yarn, tops, thread, cloth	do	227.46	168.38	12.39	13.61	8.62	8.78	7.32	9.56	11.02	13.26	13.55	14.52	15.70			
Cloth, woven	do	154.95	93.61	6.30	6.46	3.97	3.31	2.85	4.98	5.57	6.44	6.70	7.21	7.74			
Manufactured products, apparel, furnishings	do	1,115.10	1,209.90	106.59	125.98	107.76	98.04	92.33	118.43	106.64	104.40	97.71	117.89	128.77			
Apparel, total	do	687.47	787.02	73.84	81.89	68.21	59.31	56.31	74.40	70.34	67.74	61.64	76.62	88.51			
Knit apparel	do	270.57	334.76	35.30	38.63	31.82	23.96	20.47	27.82	27.13	26.92	28.05	38.32	45.72			
WOOL AND MANUFACTURES																	
Wool consumption, mill (clean basis):																	
Apparel class	mil. lb	129.0	106.1	8.1	[4]10.4	8.6	8.8	[4]8.9	[4]12.6	11.1	11.6	[4]13.5	10.8	11.4			
Carpet class	do	13.1	10.6	1.1	[4]1.1	.8	.7	[4].7	[4]1.1	.8	.8	[4].9	.9	.6			
Wool imports, clean yield	do	94.2	79.5	4.5	6.9	7.1	5.5	8.0	10.2	8.8	7.6	7.5	8.0	8.6	7.8	6.3	
Duty-free	do	30.9	29.3	1.7	1.7	2.7	1.7	2.4	2.5	2.5	2.0	2.8	2.2	2.4	2.5	3.0	
Wool prices, raw, shorn, clean basis, delivered to U.S. mills:																	
Domestic—Graded territory, 64's, staple 2¾" and up	dollars per lb	2.28	1.92	1.93	1.93	1.93	1.93	1.93	1.93	1.89	1.80	1.88	1.98	1.98	1.93	1.90	1.90
Australian, 64's, Type 62, duty-paid	do	2.63	2.19	2.26	2.24	2.24	2.17	2.22	2.31	2.29	2.31	2.38	2.52	2.42		2.29	2.24
Wool broadwoven goods, exc. felts:																	
Production (qtrly.)	mil. sq. yd	159.4	138.3		24.3			34.0			r37.7			38.8			
FLOOR COVERINGS																	
Carpet, rugs, carpeting (woven, tufted, other), shipments, quarterly	mil. sq. yds	1,114.9	1,159.2		301.2			287.7									
APPAREL																	
Women's, misses', juniors' apparel cuttings:																	
Coats	thous. units	12,242	10,540	1,378	1,264	1,289	774	508	449	515	626	693	619	926			
Dresses	do	158,968	152,060	10,721	11,033	12,322	10,280	10,327	14,324	13,134	13,776	14,085	10,545	9,858			
Suits (incl. pant suits, jumpsuits)	do	11,433	10,986	895	1,002	1,396	1,172	1,087									
Skirts	do	97,529	93,577	7,807	7,584	9,002	7,200	6,870	8,693	8,671	9,120	8,574	7,484	7,478			
Blouses	thous. dozen	33,940	31,234	2,635	2,559	2,916	2,554	2,088	2,620	2,530	2,425	2,504	2,232	2,506			

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		1984	1985	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.
TEXTILE PRODUCTS—Continued																	
APPAREL—Continued																	
Men's apparel cuttings:																	
Suits	thous. units	12,543	12,403	992	1,054	1,092	1,042	893	984	959	888	1,002	987	860			
Coats (separate), dress and sport	do	20,864	19,794	1,860	1,868	1,924	1,615	1,288	1,550	1,516	1,503	1,662	1,485	1,592			
Trousers (separate), dress	do	122,965	116,413	10,244	9,313	9,546	9,080	7,219	10,188	10,166	10,338	10,551	9,138	8,029			
Slacks (jean cut), casual	do	179,496	186,355	18,169	14,908	17,578	17,678	12,763	16,035	15,949	12,599	12,917	13,758	16,123			
Shirts, dress and sport	thous. doz	40,783	40,363	3,538	3,317	4,082	3,523	3,041	3,755	3,890	4,072	4,421	4,019	3,575			
Hosiery, shipments	thous. doz. pairs	309,357	308,660	23,364	24,648	30,111	28,412	22,891	24,239	24,442	25,537	28,452	23,734	25,127	27,870	25,029	
TRANSPORTATION EQUIPMENT																	
AEROSPACE VEHICLES																	
Orders, new (net), qtrly, total	mil. $	[3]104,863	110,450														
U.S. Government	do	[3]66,968	69,722														
Prime contract	do	[3]101,556	107,915														
Sales (net), receipts, or billings, quarterly, total	do	[3]88,941	100,144														
U.S. Government	do	[3]55,777	63,515														
Backlog of orders, end of period #	do	[3]132,507	142,813														
U.S. Government	do	[3]85,626	91,833														
Aircraft (complete) and parts	do	[3]56,587	62,553														
Engines (aircraft) and parts	do	[3]13,602	13,638														
Missiles, space vehicle systems, engines, propulsion units, and parts	mil. $	[3]17,823	18,192														
Other related operations (conversions, modifications), products, services	mil. $	[3]17,881	19,091														
Aircraft (complete);																	
Shipments †	do	7,911.5	10,939.9	773.6	706.9	1,003.1	694.5	2,181.3	755.3	819.7	1,337.2	925.5	1,138.7	1,063.0	1,134.2		
Airframe weight †	thous. lb	33,450	40,872	2,830	2,376	3,776	2,643	7,306	(5)								
Exports, commercial	mil. $	3,989	6,252	277	455	555	440	798	201	575	921	531	443	718	720	578	
MOTOR VEHICLES (NEW)																	
Passenger cars:																	
Factory sales (from U.S. plants):																	
Total	thous	7,621	8,002	554	638	739	658	540	713	675	655	713	685	706	505	426	(2)
Domestic	do	7,030	7,337	522	585	677	601	499	662	618	590	647	615	630	466	401	
Retail sales, total, not seas. adj	do	10,394	11,039	1,001	1,068	864	762	812	870	832	897	972	1,072	1,001	954	952	[e]1,217
Domestics §	do	7,952	8,205	745	839	598	516	558	636	613	649	720	786	736	649	673	925
Imports §	do	2,442	2,834	256	229	265	247	254	234	219	248	252	286	265	305	279	[e]292
Total, seas. adj. at annual rate	mil			12.6	14.3	9.6	10.0	11.3	11.4	10.8	9.8	11.2	11.4	[6]11.1	10.7	12.7	[e]16.1
Domestics §	do			9.7	11.2	6.4	6.7	8.0	8.5	8.0	7.0	8.0	8.2	[6]8.2	7.4	9.4	12.3
Imports §	do			2.9	3.1	3.2	3.2	3.3	2.9	2.8	2.8	3.2	3.1	[6]2.9	3.3	3.4	[e]3.8
Retail inventories, domestics, end of period: §																	
Not seasonally adjusted	thous	1,415	1,630	1,413	1,242	1,434	1,606	1,630	1,763	1,867	1,907	1,945	1,867	1,860	1,726	1,557	1,293
Seasonally adjusted	do	1,411	1,603	1,506	1,267	1,431	1,588	1,603	1,685	1,741	1,796	1,809	1,755	[6]1,733	1,696	[r]1,548	1,174
Inventory-retail sales ratio, domestics §		2.1	2.3	1.9	1.4	2.7	2.8	2.4	2.4	2.6	3.1	2.7	2.6	[6]2.5	2.7	2.0	1.1
Exports (BuCensus), total	do	613.66	701.16	33.61	59.03	61.39	59.19	42.25	57.26	63.52	69.63	73.01	58.90	80.32	39.18	20.62	
To Canada	do	589.30	677.19	33.04	57.57	60.38	56.75	39.36	55.42	61.99	66.50	70.22	56.99	77.72	36.68	18.97	
Imports (ITC), complete units	do	3,559.4	4,394.9	321.6	390.9	328.7	410.5	429.3	395.2	351.5	381.0	380.9	410.4	460.8	435.7	328.9	
From Canada, total	do	[1]1,067.4	1,146.3	75.6	110.4	109.0	106.9	100.0	89.8	95.4	104.2	117.8	110.4	113.7	52.2	60.0	
Registrations ◇, total new vehicles	do	10,129	[1]10,889	926	1,105	973	828	849	913	822	848	906	918	1,012	934	894	
Imports, including domestically sponsored	do	2,524	[1]3,011	284	275	275	284	294	277	236	259	266	260	272	284	298	
Trucks and buses:																	
Factory sales (from U.S. plants):																	
Total	do	3,075	3,357	280	316	321	276	242	294	280	281	308	298	299	251	264	(2)
Domestic	do	2,884	3,126	261	296	303	255	220	274	262	258	281	272	273	234	247	
Retail sales, domestics: *																	
Total, not seasonally adjusted	do	3,485.4	3,913.2	284.9	330.5	320.8	303.0	318.8	283.0	282.2	318.2	340.3	377.2	359.1	328.0	320.8	430.9
0-10,000 lbs. GVW	do	3,207.2	3,618.3	262.2	305.7	294.6	283.1	291.3	262.2	264.7	295.0	315.0	354.1	333.9	304.0	299.1	407.9
10,001 lbs. GVW and over	do	278.2	294.8	22.8	24.8	26.2	19.9	27.5	20.8	17.4	23.1	25.3	23.2	25.3	24.0	21.6	23.1
Total, seasonally adjusted	do			344.2	351.1	325.9	339.2	349.4	299.1	298.4	266.8	310.7	332.5	330.0	314.2	405.8	454.7
0-10,000 lbs. GVW	do			321.2	326.1	300.7	313.7	321.9	277.4	277.7	244.6	287.9	310.7	306.3	292.7	383.3	431.9
10,001 lbs. GVW and over	do			22.9	24.9	25.2	25.5	27.5	21.6	20.7	22.2	22.8	21.8	23.8	21.5	22.5	22.8
Retail inventories, including captive imports, end of period:																	
Not seasonally adjusted	do	782.8	827.6	760.9	782.4	836.5	872.1	827.6	907.5	959.8	976.5	1,006.3	991.1	984.0	935.9	923.3	840.8
Seasonally adjusted @	do	802.0	849.2	797.0	801.7	830.3	854.5	849.2	[4]881.1	936.4	958.3	989.5	973.6	958.1	1,010.7	964.8	860.6
Exports (BuCensus)	do	153.38	185.27	12.43	17.07	13.22	17.94	16.31	15.51	15.47	16.66	20.68	30.05	20.23	13.62	7.18	
Imports (BuCensus), including separate chassis and bodies	thous	[1]1,082.08	1,308.94	91.15	111.47	95.56	113.35	116.58	140.09	109.41	134.15	130.22	117.66	131.18	138.47	124.20	
Registrations ◇, new vehicles, excluding buses not produced on truck chassis	thous	4,049	[1]4,675	400	390	404	385	405	374	345	370	401	407	434	405	397	
Truck trailers and chassis, complete (excludes detachables), shipments ††	number	213,911	175,152	14,413	14,279	14,910	14,435	16,364	13,091	11,719	14,776	15,072	15,760	15,315	14,479		
Van type ††	do	159,931	124,556	10,353	10,324	11,093	10,840	12,182	9,122	8,266	10,779	10,696	11,412	11,444	10,923		
Trailer bodies (detachable), sold separately ††	do	1,054	252	64	8	13	10	9	22	14	64	52	66	81	55		
Trailer chassis (detachable), sold separately ††	do	24,205	11,286	1,572	1,795	1,784	1,082	374	845	568	415	567	430	771	975		
RAILROAD EQUIPMENT																	
Freight cars (new), for domestic use; all railroads and private car lines (excludes rebuilt cars and cars for export):																	
Shipments	number	[1]12,396	[1]12,080	1,034	1,020	1,169	910	714	443	544	574	607	827	999	1,247	1,161	
Equipment manufacturers	do	[1]12,396	[1]11,674	1,034	1,020	1,169	910	714	443	544	574	607	827	999	1,247	1,161	
New orders	do	15,460	[1]9,510	770	153	980	350	558	500	1,425	1,252	1,850	955	485	797	1,081	
Equipment manufacturers	do	15,054	[1]9,510	770	153	980	350	558	500	1,425	1,252	1,850	955	485	797	1,081	
Unfilled orders, end of period	do	5,154	1,759	3,594	2,583	2,394	1,834	1,759	1,816	2,697	3,375	4,618	4,746	4,232	3,782	3,702	
Equipment manufacturers	do	4,748	1,759	3,594	2,583	2,394	1,834	1,759	1,816	2,697	3,375	4,618	4,746	4,232	3,782	3,702	
Freight cars (revenue), class I railroads(AAR): ‡																	
Number owned, end of period	thous	948	867	885	879	872	869	867	862	857	850	842	836	829	825	822	
Capacity (carrying), total, end of month	mil. tons	78.13	72.17	[r]73.36	73.80	73.26	73.09	72.17	71.77	71.36	70.98	70.41	69.92	69.44	68.97	68.71	
Average per car	tons	82.40	83.23	[r]82.92	83.93	84.03	84.10	83.23	83.27	82.30	83.49	83.62	83.68	83.74	83.56	83.60	

See footnotes at end of tables.

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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 will appear soon in *The National Income and Product Accounts of the United States, 1929-82: Statistical Tables.*

‡ Includes inventory valuation and capital consumption adjustments.

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

◇ See note "◇" for p. S-2.

Page S-2

1. Based on data not seasonally adjusted.

◇ Effective with Sept. 1986 SURVEY, the industrial production index has been revised back to Jan. 1984. These revisions are available upon request.

Includes data not shown separately.

† See note "†" for p. S-8.

‡ See note "‡" for p. S-8.

§ 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-8.

§ 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

1. Based on unadjusted data.

2. 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 and are available upon request.

Page S-6

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

Includes data for items not shown separately.

† Effective with the Feb. 1986 SURVEY, data back to 1981 have been revised and are available upon request.

Page S-7

1. Computed from cumulative valuation total.

2. Index as of Oct. 1, 1986: building, 371.4; construction, 404.2.

Includes data for items not shown separately.

§ Data for Aug. and Oct.1985, and Jan., May, and July 1986 are for five weeks; other months four weeks.

◇ 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 "Nonhousekeeping" 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 loans. 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 1986 SURVEY, wholesale trade data have been revised back to Jan. 1976. Revised data and a summary of changes appear in the report *Revised Monthly Wholesale Trade Sales and Inventories* BW-13-85S, available from the Bureau of the Census, Washington, D.C. 20233; $2.50 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.

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 1986 SURVEY, the seasonally adjusted labor force series have been revised back to January 1981. The January 1986 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 1981-85 revision period appear in the February 1986 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 Oct. 1, 1986: Common, $16.60; Skilled, $21.75.

@ 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.

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Page S-13

1. Average for Dec.
2. 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 Wednesday 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 period.

Page S-14

1. Data are for fiscal years ending Sept. 30 and include revisions not distributed to the months.
2. Weighted by number of loans.
3. Does not include a prior period adjustment of $326 million.
4. Effective with Apr. 1986 SURVEY, not seasonally adjusted data by type of credit for certain holders are no longer available.

† Effective with Apr. 1986 SURVEY, the consumer installment credit series have been revised for the period 1975 through 1985 to reflect newly available historical information for financial institutions and retailers, and to incorporate new seasonal adjustment factors.

* 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.

Page S-15

1. This series has been discontinued.

† Effective Feb. 1986 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:

M1.—This measure is currency plus demand deposits at commercial banks and interest-earning 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 items.

Page S-17

1. 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.
2. Restaurant sales index data represent hotels and motor hotels only.
3. For month shown.

Includes data for items not shown separately.

§ Total revenues, expenses, and income for all groups of carriers also reflect nonscheduled service.

‡ The threshold for Class I railroad status is adjusted annually by the Interstate Commerce Commission to compensate for inflation.

◇ Average daily rent per room occupied, not scheduled rates.

Data represent entries to a national park for recreational use of the park, its services, conveniences, and/or facilities.

† Before extraordinary and prior period items.

Page S-19

1. Reported annual total; monthly revisions are not available.
2. Data are no longer available. Annual figure represents total exports for the period Jan.-June.
3. 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 otherwise 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

1. 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.

◇ Effective with the Nov. 1985 SURVEY, data for 1982-84 have been revised and are available upon request.

† Effective with the Nov. 1985 SURVEY, data for 1983-84 have been revised. These revisions 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 in annual totals only.

‡ Revised data for 1983-84 (and 1981, for revenue from sales to ultimate customers) are available upon request.

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.
3. Stocks as of June 1.
4. Stocks as of June 1 and represents previous year's crop; new crop not reported until June (beginning of new crop year).
5. Less than 50,000 bushels.
6. See note "@" for this page.
7. Reported annual total; revisions not distributed to the months.
8. Based on a 10-month average.
9. Data are no longer available.
10. Beginning with 1986, quarterly stock estimates are no longer available. However, June 1 stock estimates, representing previous year's crop, will continue to be published.
11. October 1 estimate of 1986 crop.
12. Effective with Apr. 1986 reporting, coverage has been reduced to 21 selected States, representing approximately 85 percent of U.S. production.
13. Crop estimate for 1986.

§ Excludes pearl barley.

Bags of 100 lbs.

@ Data are quarterly except for June (covering Apr. and May) and Sept. (covering June-Sept.).

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Page S-22

1. Reported annual total; revisions not distributed to the months.
2. Prices are no longer available. Annual average is based on quotations for fewer than 12 months.
3. Figure covers 20 selected States, representing approximately 84 percent of U.S. production.

§ Cases of 30 dozen.
◇ Bags of 60 kilograms.

Page S-23

1. Crop estimate for the year.
2. Reported annual total; revisions not distributed to the months.
3. October 1 estimate of 1986 crop.

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.
2. 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*.

Page S-26

1. Annual data; monthly revisions are not available.
2. 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. Average for 8 months; no data for March, April, September, and October.
5. Average for 10 months; no data for November and December.

◇ 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.

Page S-27

1. Data are for five weeks; other months 4 weeks.

Includes data for items not shown separately.
§ Includes nonmarketable catalyst coke.
◇ Includes small amounts of "other hydrocarbons and alcohol new supply (field production)," 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. 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

1. Reported annual totals; revisions not allocated to the months.
2. 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.
2. Data are no longer available.

◇ Source: American Paper Institute. Total U.S. estimated consumption by all newspaper users.
Compiled by the American Newspaper Publishers Association.

Page S-30

1. Reported annual total; revisions not allocated to the months.
2. Crop for the year.
3. Data cover five weeks; other months, four weeks.
4. See note "*" for this page.
5. Beginning Jan. 1985, data include sales of water/moisture resistant board, not shown separately.
6. 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 to Dec. 1984.

Page S-31

1. Less than 500 bales.
2. Annual total includes revisions not distributed to the months.
3. Average for crop year; Aug. 1-Jul. 31.
4. For five weeks; other months four weeks.

◇ 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..

Page S-32

1. Annual total includes revisions not distributed to the months.
2. Production of new vehicles (thous. of units) for Sept. 1986: *passenger cars*, 643; *trucks and buses*, 319.
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. See note "@" for this page.
5. Data are no longer available.
6. Effective with the July 1986 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.
◇ Courtesy 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 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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INDEX TO CURRENT BUSINESS STATISTICS, Pages S1–S36

SECTIONS

General:

Business indicators ... 1–5
Commodity prices ... 5, 6
Construction and real estate ... 7, 8
Domestic trade ... 8, 9

Labor force, employment, and earnings ... 9–13
Finance ... 13–16
Foreign trade of the United States ... 16–18
Transportation and communication ... 18, 19

Industry:

Chemicals and allied products ... 19, 20
Electric power and gas ... 20
Food and kindred products; tobacco ... 20–23
Leather and products ... 23

Lumber and products ... 23, 24
Metals and manufactures ... 24–27
Petroleum, coal, and products ... 27, 28
Pulp, paper, and paper products ... 28, 29

Rubber and rubber products ... 29
Stone, clay, and glass products ... 30
Textile products ... 30–32
Transportation equipment ... 32

Footnotes ... 33–35

INDIVIDUAL SERIES

Advertising ... 8, 12
Aerospace vehicles ... 32
Agricultural loans ... 13
Air carrier operations ... 18
Air conditioners (room) ... 27
Aircraft and parts ... 4, 32
Alcohol, denatured and ethyl ... 19
Alcoholic beverages ... 8, 20
Aluminum ... 25
Apparel ... 2, 4–6, 8–12, 31, 32
Asphalt ... 28
Automobiles, etc ... 2–4, 6, 8, 9, 14, 15, 17, 32

Banking ... 13, 14
Barley ... 21
Battery shipments ... 27
Beef and veal ... 22
Beverages ... 8, 17, 20
Blast furnaces, steel mills ... 3–5
Bonds, prices, sales, yields ... 15, 16
Brick ... 30
Building and construction materials ... 2, 4, 5
Building costs ... 7
Building permits ... 7
Business incorporation (new), failures ... 5
Business sales and inventories ... 2, 3
Butter ... 21

Carpets ... 31
Cattle and calves ... 22
Cement ... 30
Chain-store sales, firms with 11 or more stores (retail trade) ... 9
Cheese ... 21
Chemicals ... 2–4, 10–12, 15, 17, 19, 20
Cigarettes and cigars ... 23
Clay products ... 2–4, 30
Clothing (see apparel)
Coal ... 2, 27
Cocoa ... 22
Coffee ... 22
Coke ... 27
Combustion, atmosphere, heating equipment ... 26
Communication ... 15, 19
Construction:
Contracts ... 7
Costs ... 7
Employment, unemployment, hours, earnings ... 10–12
Housing starts ... 7
New construction put in place ... 7
Consumer credit ... 14
Consumer goods output, index ... 1, 2
Consumer Price Index ... 5, 6
Copper and copper products ... 25, 26
Corn ... 21
Cost of living (see Consumer Price Index) ... 5, 6
Cotton, raw and manufactures ... 5, 30, 31
Credit, commercial bank, consumer ... 14
Crops ... 5, 21, 23, 30
Crude oil ... 3, 27
Currency in circulation ... 15

Dairy products ... 5, 21
Debt, U.S. Government ... 14
Deflator, PCE ... 1
Department stores, sales, inventories ... 9
Deposits, bank ... 13, 15
Dishwashers and disposers ... 27
Disposition of personal income ... 1
Distilled spirits ... 20
Dividend payments ... 1, 15
Drugstores, sales ... 8, 9
Earnings, weekly and hourly ... 12
Eating and drinking places ... 8, 9
Eggs and poultry ... 5, 22
Electric power ... 2, 20
Electrical machinery and equipment ... 2–5, 10–12, 15, 27
Employee-hours, aggregate, and indexes ... 11
Employment and employment cost ... 10–12
Explosives ... 20
Exports (see also individual commodities) ... 16–18

Failures, industrial and commercial ... 5
Farm prices ... 5, 6
Fats and oils ... 17
Federal Government finance ... 14
Federal Reserve banks, large commercial ... 13
Federal Reserve member banks ... 13
Fertilizers ... 19
Fish ... 22
Flooring, hardwood ... 24
Flour, wheat ... 22
Food products ... 2–6, 8, 10–12, 15, 17, 20–23
Foreign trade (see also individual commod.) ... 16–18
Freight cars (equipment) ... 32
Fruits and vegetables ... 5
Fuel oil ... 6, 28
Fuels ... 2, 6, 17, 27, 28
Furnaces ... 27
Furniture ... 2, 6, 8–12

Gas, output, prices, sales, revenues ... 2, 6, 20
Gasoline ... 28
Glass and products ... 30
Glycerin ... 19
Gold ... 14
Grains and products ... 5, 21, 22
Grocery stores ... 9
Gypsum and products ... 30

Hardware stores ... 8
Heating equipment ... 26
Help-wanted advertising index ... 12
Hides and skins ... 6
Hogs ... 22
Home loan banks, outstanding advances ... 8
Home mortgages ... 8
Hotels, motor hotels and economy hotels ... 18
Hours, average weekly ... 11
Housefurnishings ... 2, 4, 6, 8, 9
Household appliances, radios, and television sets ... 27
Housing starts and permits ... 7

Imports (see also individual commodities) ... 17, 18
Income, personal ... 1
Income and employment tax receipts ... 14
Industrial production indexes:
By industry ... 1, 2
By market grouping ... 1, 2
Installment credit ... 14
Instruments and related products ... 2–4, 10–12
Interest and money rates ... 14
Inventories, manufacturers' and trade ... 3, 4, 9
Inventory-sales rates ... 3
Iron and steel ... 2, 15, 24, 25

Labor force ... 9, 10
Lamb and mutton ... 22
Lead ... 26
Leather and products ... 2, 6, 10–12, 23
Livestock ... 5, 22
Loans, real estate, agricultural, bank (see also Consumer credit) ... 8, 13
Lubricants ... 28
Lumber and products ... 2, 6, 10–12, 23, 24

Machine tools ... 26
Machinery ... 2–6, 10–12, 15, 17, 26, 27
Manufacturers' sales (or shipments), inventories, orders ... 3–5
Manufacturing employment, unemployment, production workers, hours, earnings ... 10–12
Manufacturing production indexes ... 1, 2
Meat animals and meats ... 5, 22
Medical care ... 6
Metals ... 2–6, 10–12, 15, 24–26
Milk ... 21
Mining ... 2, 10–12
Mobile homes, shipments, installment credit ... 7, 14
Monetary statistics ... 15
Money and interest rates ... 14
Money supply ... 15
Mortgage applications, loans, rates ... 8, 13, 14
Motor carriers ... 18
Motor vehicles ... 2–4, 6, 8, 9, 15, 17, 32
National parks, visits ... 18
Newsprint ... 29
New York Stock Exchange, selected data ... 16
Nonferrous metals ... 2, 4, 5, 15, 25, 26
Oats ... 21
Oils and fats ... 17
Orders, new and unfilled, manufacturers' ... 4, 5
Outlays, U.S. Government ... 14

Paint and paint materials ... 20
Paper and products and pulp ... 2–4, 6, 10–12, 15, 28, 29
Parity ratio ... 5
Passenger cars ... 2–4, 6, 8, 9, 15, 17, 32
Passports issued ... 18
Personal consumption expenditures ... 1
Personal income ... 1
Personal outlays ... 1
Petroleum and products ... 2–4, 10–12, 15, 17, 27, 28
Pig iron ... 24
Plastics and resin materials ... 20
Population ... 9
Pork ... 22
Poultry and eggs ... 5, 22
Price deflator, implicit (PCE) ... 1
Prices (see also individual commodities) ... 5, 6
Printing and publishing ... 2, 10–12
Private sector employment, hours, earnings ... 10–12
Producer Price Indexes (see also individual commodities) ... 6
Profits, corporate ... 15
Public utilities ... 1, 2, 7, 15, 20
Pulp and pulpwood ... 28
Purchasing power of the dollar ... 6

Radio and television ... 8, 27
Railroads ... 13, 18, 32
Ranges and microwave ovens ... 27
Real estate ... 8, 13
Receipts, U.S. Government ... 14
Refrigerators and freezers ... 27
Registrations (new vehicles) ... 32
Rent (housing) ... 6
Retail trade ... 2, 3, 5, 8–12, 32
Rice ... 21
Rubber and products (incl. plastics) ... 2–4, 6, 10–12, 29

Saving, personal ... 1
Savings and loan associations ... 8, 14
Savings deposits ... 13, 15
Securities issued ... 15
Security markets ... 15, 16
Services ... 6, 10–12
Sheep and lambs ... 22
Shoes and other footwear ... 23
Silver ... 14
Spindle activity, cotton ... 31
Steel and steel manufactures ... 24, 25
Stock market customer financing ... 15
Stock prices, yields, sales, etc ... 16
Stone, clay, glass products ... 2–4, 10–12, 15, 30
Sugar ... 23
Sulfur ... 19
Sulfuric acid ... 19
Superphosphate ... 19
Synthetic textile products ... 31

Tea imports ... 23
Telephone and telegraph carriers ... 19
Textiles and products ... 2–4, 6, 10–12, 15, 30, 31
Tin ... 26
Tires and inner tubes ... 29
Tobacco and manufactures ... 2–4, 10–12, 23
Tractors ... 27
Trade (retail and wholesale) ... 2, 3, 5, 8–12, 32
Transit lines, urban ... 18
Transportation ... 6, 10–12, 15, 18
Transportation equipment ... 2–6, 10–12, 15, 17, 32
Travel ... 18
Truck trailers ... 32
Trucks ... 2, 32

Unemployment and insurance ... 9, 10, 13
U.S. Government bonds ... 16
U.S. Government finance ... 14
Utilities ... 2, 6, 7, 15, 20

Vacuum cleaners ... 27
Variety stores ... 9
Vegetables and fruits ... 5

Wages and salaries ... 1, 12
Washers and dryers ... 27
Water heaters ... 27
Wheat and wheat flour ... 21, 22
Wholesale trade ... 2, 3, 5, 8, 10–12
Wood pulp ... 28
Wool and wool manufactures ... 31

Zinc ... 26

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