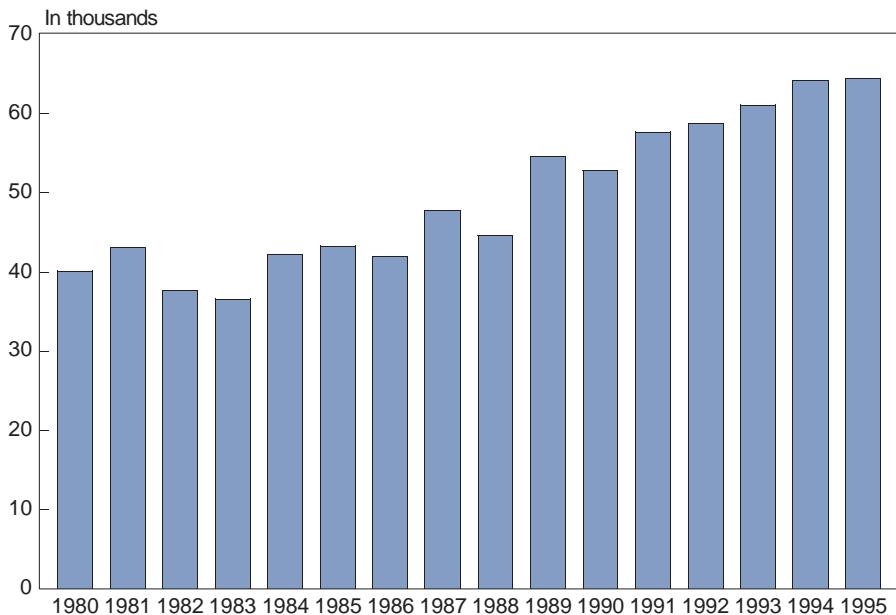


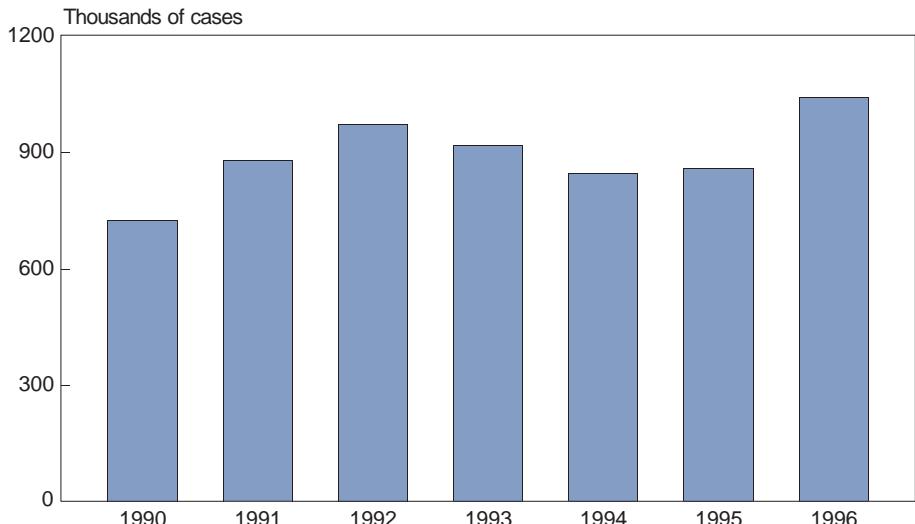
Figure 17.1  
**Patents Issued to U.S. Residents: 1980 to 1995**



Source: Chart prepared by U.S. Bureau of the Census. For data, see table 861.

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Figure 17.2  
**Bankruptcy Cases Filed: 1990 to 1996**



Source: Chart prepared by U.S. Bureau of the Census. For data, see table 855.

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# Business Enterprise

This section relates to the place and behavior of the business firm and to business initiative in the American economy. It includes data on the number, type, and size of businesses; financial data of domestic and multinational U.S. corporations; business investment, expenditures, and profits; sales and inventories; and business failures. Additional business data may be found in other sections, particularly 27 and 28.

The principal sources of these data are the *Survey of Current Business*, published by the Bureau of Economic Analysis (BEA), the *Federal Reserve Bulletin*, issued by the Board of Governors of the Federal Reserve System, the annual *Statistics of Income* reports of the Internal Revenue Service (IRS), *The Business Failure Record* issued by The Dun & Bradstreet Corporation, Milton, CT, and *Fortune* and *The Fortune Directory*, issued by Time, Inc., New York.

**Business firms**—A **firm** is generally defined as a business organization under a single management and may include one or more establishments. The terms **firm**, **business**, **company**, and **enterprise** are used interchangeably throughout this section. A firm doing business in more than one industry is classified by industry according to the major activity of the firm as a whole. The industrial classification is based on the *Standard Industrial Classification (SIC) Manual* (see text, section 13). The IRS concept of a business firm relates primarily to the legal entity used for tax reporting purposes. The IRS *Statistics of Income* reports present data, based on a sample of tax returns before audit, separately for sole proprietorships, partnerships, and corporations. Data presented are for active enterprises only. A **sole proprietorship** is an unincorporated business owned by one person including large enterprises with many employees and hired managers and part-time operations in which the owner is the only person involved. A **partnership** is an unincorporated business owned by two or more persons, each of whom has a financial interest in the business. The “persons” could be individuals, estates, trusts, other partnerships, or corporations. A **corporation** is a business that is

## In Brief

Patents issued in 1994:	113,600
Percent issued to foreign country residents:	43%
Bankruptcies filed in 1996:	1,042,110
Business:	5%
Nonbusiness:	95.0%
Change from 1995	21%

legally incorporated under State laws. The IRS recognizes many types of businesses as corporations, including joint-stock companies, insurance companies, and unincorporated associations such as business trusts, etc. While many corporations file consolidated tax returns, most corporate tax returns represent individual corporations, some of which are affiliated through common ownership or control with other corporations filing separate returns.

**Assets and liabilities**—In its annual report, *Statistics of Income, Corporation Income Tax Returns*, the IRS presents balance sheet and income estimates for all active U.S. corporations. The Bureau of the Census issues the *Quarterly Financial Report for Manufacturing, Mining, and Trade Corporations* (QFR), which presents quarterly income account and balance sheet data for manufacturing, mining, and trade industries.

One of the most comprehensive measures of the investment position of the business sector (and the only measure adjusted to current replacement cost) is the BEA capital stock series. See *Survey of Current Business*, May 1997.

**Income, profits, dividends, and taxes**—Several agencies, among them IRS and BEA, compile corporate income account data. These data, however, are not comparable because of differing definitions and methods of compilation. A reconciliation of the two can be found in table 8.23 of *Survey of Current Business*, published by BEA. The IRS publishes financial data for all business enterprises. These data appear in *Statistics of Income, Corporation Income Tax Returns*, and the *Statistics of Income Bulletin* (partnerships and sole proprietorships). Data on international income and taxes reported by U.S. corporations are also included in the *Statistics of*

*Income Bulletin* and in the periodic *Compendium of Studies of International Income and Taxes*. BEA's estimates of international investment income include receipts of income of U.S. direct investment abroad, payments of income on foreign direct investment in the United States, other private investment income receipts and payments (interest and dividends not included in direct investment), and U.S. Government interest receipts and payments. (See Section 28, Foreign Commerce and Aid.)

Corporate data issued by BEA are a part of its national income and product accounts (see text, section 14). The primary sources for BEA estimates of profits, taxes, dividends, and undistributed profits are from the SOI tabulations. Various adjustments of IRS data are required by the national income treatment—particularly with respect to profits which would be disclosed if all tax returns were audited: depletion, capital gain or loss, treatment of bad debts, measurement of income received from abroad, and intercorporate dividends—to make the figures comparable with other entries in the national income accounts. For a discussion of two types of adjustments (inventory valuation and capital consumption), see text, section 14. The BEA's corporate profits data also include net earnings of Federal Reserve banks, credit unions, private noninsured pension funds, and several quasi-government credit agencies not included in IRS data.

**Changes in industry presentation**—The country detail in this presentation is identical to that in the 1989 benchmark survey and in the intervening annual surveys. However, three changes have affected the industry detail. First, beginning with the publication of the preliminary 1994 benchmark survey results, the data for non-bank U.S. parents and foreign affiliates exclude savings institutions and credit unions. The change in coverage reflects the reclassification of savings institutions and credit unions from the "finance, except banking" industry (which is covered by the non-bank data) to the industry "depository institutions" (which will replace the industry "banking" in the publication of the final 1994 benchmark results). This change will not materially affect the comparisons of the data for 1993 with the data for 1994, because in 1993, only one U.S. parent and no foreign affiliates were classified as a savings institution or a credit union.

Second, beginning with the preliminary 1994 benchmark survey results, the "communication and public utilities" group was disaggregated, and the "metal mining" and "nonmetallic minerals mining" groups were aggregated, in the industry table stub. Third, beginning with the revised 1993 annual estimates, the names of two industry groups were changed; the group "machinery, except electrical" is now called "industrial machinery and equipment," and the group "electric and electronic equipment" is now called "electronic and other electric equipment."

**Sources and uses of corporate funds**—These data show capital requirements of corporations and the manner in which they are financed. Sources of funds should be equal to their uses.

**Fortune 500—Sales** include service and rental revenues but exclude dividends, interest, and other nonoperating revenues.

**Assets** are those shown at the company's yearend. **Net income** is shown after taxes and after extraordinary credits or charges when any are shown on the income statement. **Stockholder's equity** is the sum of capital stock, surplus, and retained earnings at the company's yearend. **Total returns to investors** include both price appreciation and dividend yield. For further discussion, see Time, Inc., New York, NY, *The Fortune Directories*.

**Economic censuses**—The economic censuses constitute comprehensive and periodic canvasses of the Nation's industrial and business activities. The first economic census of the United States was conducted as part of the 1810 decennial census, when inquiries on manufacturing were included with the census of population. Minerals data were collected in 1840. The first censuses of construction and business were taken for 1929. An integrated economic census program was begun for 1954. In that year, the censuses covered the retail and wholesale trades, selected service industries, manufactures, and mineral industries. In 1992, coverage was expanded to 95 percent of the private U.S. economy. The economic censuses are taken at 5-year intervals covering years ending in "2" and "7." Special surveys are conducted every 5 years as part of the economic censuses to determine the extent of business ownership by specific minority groups and women.

**No. 833. Number of Returns and Business Receipts, by Size of Receipts and Type of Business: 1980 to 1994**

[Covers active enterprises only. Figures are estimates based on sample of unaudited tax returns; see Appendix III. The industrial distribution is based on data collected from companies; see text, section 17]

SIZE-CLASS OF RECEIPTS	RETURNS (1,000)					BUSINESS RECEIPTS <sup>1</sup> (bil. dol.)				
	1980	1990	1992	1993	1994	1980	1990	1992	1993	1994
<b>Corporations . . . . .</b>	<b>2,711</b>	<b>3,717</b>	<b>3,869</b>	<b>3,965</b>	<b>(NA)</b>	<b>6,172</b>	<b>10,914</b>	<b>11,272</b>	<b>11,814</b>	<b>(NA)</b>
Under \$25,000 . . . . .	557	879	936	968	(NA)	4	5	5	3	(NA)
\$25,000 to \$49,999 . . . . .	208	256	256	(NA)		8	9	9	10	(NA)
\$50,000 to \$99,999 . . . . .	323	359	376	397	(NA)	22	26	28	29	(NA)
\$100,000 to \$499,999 . . . . .	926	1,162	1,216	1,218	(NA)	224	291	305	306	(NA)
\$500,000 to \$999,999 . . . . .	280	416	423	439	(NA)	197	294	300	313	(NA)
\$1,000,000 or more . . . . .	418	649	662	687	(NA)	5,717	10,289	10,625	11,153	(NA)
<b>Partnerships . . . . .</b>	<b>1,380</b>	<b>1,554</b>	<b>1,485</b>	<b>1,467</b>	<b>1,494</b>	<b>286</b>	<b>541</b>	<b>571</b>	<b>627</b>	<b>732</b>
Under \$25,000 <sup>2</sup> . . . . .	638	963	921	887	899	5	4	4	3	4
\$25,000 to \$49,999 . . . . .	182	126	113	121	121	7	5	4	4	4
\$50,000 to \$99,999 . . . . .	184	133	126	129	131	13	10	9	9	9
\$100,000 to \$499,999 . . . . .	290	222	220	222	228	64	51	50	50	52
\$500,000 to \$999,999 . . . . .	48	52	50	49	54	33	36	35	35	37
\$1,000,000 or more . . . . .	37	57	56	59	62	164	435	470	524	625
<b>Nonfarm proprietorships<sup>3</sup> . . . . .</b>	<b>9,730</b>	<b>14,783</b>	<b>15,495</b>	<b>15,848</b>	<b>16,154</b>	<b>411</b>	<b>731</b>	<b>737</b>	<b>757</b>	<b>791</b>
Under \$25,000 <sup>2</sup> . . . . .	6,916	10,196	10,392	10,615	11,163	44	69	71	73	75
\$25,000 to \$49,999 . . . . .	1,079	1,660	1,817	1,838	1,868	39	58	64	65	67
\$50,000 to \$99,999 . . . . .	836	1,286	1,269	1,330	1,409	59	91	92	93	101
\$100,000 to \$499,999 . . . . .	796	1,444	1,454	1,454	1,503	159	296	297	294	308
\$500,000 to \$999,999 . . . . .	74	143	133	139	141	50	97	90	94	95
\$1,000,000 or more . . . . .	29	57	58	66	71	60	119	123	125	145

NA Not available. <sup>1</sup> Excludes investment income except for partnerships and corporations in finance, insurance, and real estate. Starting 1990, investment income no longer included for S corporations. S corporations are certain small companies with 35 shareholders (15 in 1980), mostly individuals, electing to be taxed through shareholders. <sup>2</sup> Includes firms with no receipts.

<sup>3</sup> Number of businesses for 1980. Number of nonfarm sole proprietorship returns is not available by size prior to 1981. However, the number of returns and the number of businesses are very closely related. The ratio of number of returns to the number of businesses is approximately 1 to 1.3.

Source: U.S. Internal Revenue Service, *Statistics of Income*; *Statistics of Income Bulletin*; and unpublished data.

**No. 834. Number of Returns, Receipts, and Net Income, by Type of Business and Industry: 1980 to 1994**

[See headnote, table 833. Minus sign (-) indicates net loss]

ITEM	NUMBER OF RETURNS (1,000)			BUSINESS RECEIPTS <sup>2</sup> (bil. dol.)			NET INCOME (less loss) <sup>3</sup> (bil. dol.)		
	Non-farm proprietor- ships <sup>1</sup>	Partners- ships	Corpo- rations	Non-farm proprietor- ships <sup>1</sup>	Partners- ships	Corpo- rations	Non-farm proprietor- ships <sup>1</sup>	Partners- ships	Corpora- tions
1980. . . . .	8,932	1,380	2,711	411	286	6,172	55	8	239
1985. . . . .	11,929	1,714	3,277	540	349	8,050	79	-9	240
1988. . . . .	13,679	1,654	3,563	672	516	9,804	126	15	413
1989. . . . .	14,298	1,635	3,628	693	524	10,440	133	14	389
1990. . . . .	14,783	1,554	3,717	731	541	10,914	141	17	371
1991. . . . .	15,181	1,515	3,803	713	539	10,963	142	21	345
1992. . . . .	15,495	1,485	3,869	737	571	11,272	154	43	402
1993. . . . .	15,848	1,468	3,965	757	627	11,814	156	67	498
1994 <sup>4</sup> . . . . .	16,154	1,493	4,342	791	731	12,858	167	83	577
Agriculture, forestry, fishing <sup>5</sup> . . . . .	515	123	147	19	11	94	3,4	2	1
Mining . . . . .	126	27	35	6	16	105	(Z)	1	4
Construction . . . . .	1,986	66	433	116	31	583	20,4	3	12
Manufacturing . . . . .	513	30	312	33	108	3,969	3,9	7	219
Transportation, public utilities . . . . .	744	23	186	40	66	1,041	6,1	6	68
Wholesale and retail trade <sup>6</sup> . . . . .	2,954	153	1,106	248	142	3,953	16,6	4	68
Wholesale . . . . .	379	18	349	39	56	1,866	5,4	2	31
Retail . . . . .	2,575	130	753	209	85	2,080	11,2	3	38
Finance, insurance, real estate . . . . .	1,345	810	682	54	161	1,976	20,2	24	169
Services . . . . .	7,803	261	1,424	272	196	1,134	95,7	36	36

Z Less than \$500 million. <sup>1</sup> In 1980, represents individually owned businesses, including farms; thereafter, represents only nonfarm proprietors, i.e., business owners. <sup>2</sup> Excludes investment income except for partnerships and corporations in finance, insurance, and real estate. Starting 1985, investment income no longer included for S corporations. <sup>3</sup> Net income (less loss) is defined differently by form of organization, basically as follows: (a) Proprietorships: Total taxable receipts less total business deductions, including cost of sales and operations, depletion, and certain capital expensing, excluding charitable contributions and owners' salaries; (b) Partnerships: Total taxable receipts (including investment income except capital gains) less deductions, including cost of sales and operations and certain payments to partners, excluding charitable contributions, oil and gas depletion, and certain capital expensing; (c) Corporations: Total taxable receipts (including investment income, capital gains, and income from foreign subsidiaries deemed received for tax purposes, except for S corporations beginning 1985) less business deductions, including cost of sales and operations, depletion, certain capital expensing, and officers' compensation excluding S corporation charitable contributions and investment expenses starting 1985; net income is before income tax. <sup>4</sup> Includes businesses not allocable to individual industries. <sup>5</sup> Represents agricultural services only. <sup>6</sup> Includes trade business not identified as wholesale or retail.

Source: U.S. Internal Revenue Service, *Statistics of Income*, various publications.

**No. 835. Number of Returns and Business Receipts, by Industry, Type of Business, and Size of Business Receipts: 1991**

[Number of returns in thousands; receipts and net income in billions of dollars. Covers active enterprises only. Figures are estimates based on a sample of unaudited tax returns; see Appendix III. The industrial distribution is based on data collected from establishments; see text, section 17. Minus sign (-) indicates net loss]

INDUSTRY	Non-farm proprietor- ships	Partners- ships	CORPORATIONS				
			Under \$1 mil. <sup>1</sup>	\$1 mil.- \$4.9 mil.	\$5 mil.- \$9.9 mil.	\$10 mil.- \$49.9 mil.	\$50 mil. or more
Total: <sup>2</sup> Number . . . . .	15,181	1,515	3,156	483	82	66	15
Business receipts . . . . .	713	539	633	1,029	571	1,330	7,399
Net income (less loss) . . . . .	142	21	-13	9	9	36	304
Agriculture, forestry, fishing: Number . . . . .	432	127	117	11	1	1	(Z)
Business receipts <sup>3</sup> . . . . .	17	8	18	23	8	13	19
Mining: Number . . . . .	150	39	34	4	1	1	(Z)
Business receipts <sup>3</sup> . . . . .	7	18	4	8	4	12	62
Construction: Number . . . . .	1,735	57	335	66	9	6	1
Business receipts <sup>3</sup> . . . . .	93	27	85	134	66	107	110
Manufacturing: Number . . . . .	427	24	199	67	15	14	5
Business receipts <sup>3</sup> . . . . .	23	66	54	150	104	294	2,807
Transportation, public utilities: Number . . . . .	660	26	132	25	4	3	1
Business receipts <sup>3</sup> . . . . .	33	38	26	56	30	50	734
Wholesale and retail trade: Number . . . . .	2,678	171	774	198	36	31	5
Business receipts <sup>3</sup> . . . . .	246	100	214	427	251	614	1,786
Finance, insurance, real estate: Number . . . . .	1,291	804	571	31	6	7	3
Business receipts <sup>3</sup> . . . . .	44	113	61	67	43	137	1,615
Services: Number . . . . .	7,642	260	965	81	10	5	1
Business receipts <sup>3</sup> . . . . .	247	171	168	161	66	102	265

<sup>1</sup> Less than 500 returns. <sup>2</sup> Includes businesses without receipts. <sup>3</sup> Excludes investment income except for partnerships and corporations (other than S corporations) in finance, insurance, and real estate.

Source: U.S. Internal Revenue Service, *Statistics of Income*, various publications; and unpublished data.

**No. 836. Sole Proprietorships—Selected Income and Deduction Items: 1980 to 1994**

[In millions of dollars, except as indicated. Covers nonfarm sole proprietorships. All figures are estimates based on sample. Tax law changes have affected the comparability of the data over time; see *Statistics of Income* reports for a description]

ITEM	1980	1985	1988	1989	1990	1991	1992	1993	1994
Number of returns (1,000) . . . . .	8,932	11,929	13,679	14,298	14,783	15,181	15,495	15,848	16,154
Businesses with net income (1,000) . . . . .	(NA)	8,641	10,492	11,018	11,222	11,551	11,720	11,872	12,187
Inventory, end of year . . . . .	21,996	24,970	27,313	30,060	30,422	29,783	29,898	31,795	33,602
Business receipts . . . . .	411,206	540,045	671,970	692,811	730,606	712,568	737,082	757,215	790,630
Income from sales and operations . . . . .	407,169	528,675	658,687	678,616	719,008	700,681	725,666	746,306	778,494
Business deductions . . . . .	356,258	461,273	545,735	560,175	589,250	571,154	583,147	600,765	623,833
Cost of goods sold/operations <sup>1</sup> . . . . .	209,890	232,294	277,880	283,709	291,010	272,627	274,220	289,578	301,004
Purchases . . . . .	168,302	(NA)	197,220	204,681	210,225	200,861	204,317	210,260	216,365
Labor costs . . . . .	10,922	14,504	21,143	22,540	22,680	21,918	18,838	20,685	23,497
Materials and supplies . . . . .	12,909	(NA)	27,800	29,870	30,195	28,072	28,825	32,701	34,304
Commissions . . . . .	3,333	(NA)	6,540	6,843	8,816	7,628	10,457	8,707	9,029
Salaries and wages (net) . . . . .	26,561	38,266	43,007	45,469	46,998	48,890	52,316	52,046	53,649
Car and truck expenses . . . . .	13,378	17,044	19,640	20,789	21,766	22,594	23,920	26,714	30,845
Rent paid . . . . .	9,636	15,259	19,470	20,952	23,392	23,643	25,148	25,008	26,769
Repairs . . . . .	5,032	(NA)	8,104	8,149	8,941	9,159	9,706	9,847	10,385
Taxes paid . . . . .	7,672	(NA)	9,495	9,948	10,342	10,629	12,618	13,062	13,600
Utilities . . . . .	4,790	(NA)	14,618	13,601	13,539	13,260	14,547	16,069	16,918
Insurance . . . . .	6,003	(NA)	12,528	12,879	13,358	13,065	13,260	13,173	13,289
Interest paid . . . . .	7,190	11,914	12,071	13,280	13,312	12,077	10,406	9,431	9,170
Depreciation . . . . .	13,953	26,291	26,078	24,479	23,735	23,076	23,274	24,964	26,158
Pension and profit sharing plans . . . . .	141	311	450	539	586	519	528	636	605
Net income (less loss) . . . . .	54,947	78,773	126,323	132,738	141,430	141,516	153,960	156,459	166,799
Businesses with net income . . . . .	68,010	98,776	145,518	152,416	161,657	162,427	173,473	176,983	187,845

NA Not available. <sup>1</sup> Includes other amounts not shown separately.

Source: U.S. Internal Revenue Service, *Statistics of Income Bulletin*.

## No. 837. Partnerships—Selected Items, by Industry: 1980 to 1994

[In millions of dollars, except number of partners and partnerships in thousands. Covers active partnerships only. Includes partnerships not allocable by industry. Figures are estimates based on samples. See Appendix III.]

YEAR	NUMBER OF PARTNERSHIPS			Number of partners	Total assets <sup>1</sup>	Business receipts <sup>2</sup>	Total deductions <sup>3</sup>	Net income less loss <sup>3</sup>	Net income <sup>3</sup>	Net loss <sup>3</sup>
	Total	With net income	With net loss							
All industries:										
1980	1,380	774	605	8,420	597,504	285,967	283,749	8,249	45,062	36,813
1985	1,714	876	838	13,245	1,269,434	349,169	376,001	-8,884	77,045	85,928
1990	1,554	854	700	17,095	1,735,285	540,647	549,603	16,610	116,318	99,708
1992	1,485	856	629	15,735	1,907,345	571,427	553,770	42,916	121,834	78,918
1993	1,468	870	598	15,627	2,118,268	626,515	589,358	66,652	137,441	70,788
1994	1,494	890	604	14,990	2,295,212	731,834	680,052	82,183	150,928	68,745
Agriculture, forestry, fishing:										
1980	126	72	54	381	24,595	21,611	22,859	472	2,539	2,067
1985	136	76	60	585	27,027	6,529	10,495	-1,049	2,797	3,846
1990	125	77	48	503	27,580	9,497	11,805	1,667	3,905	2,238
1992	125	81	44	504	32,884	8,932	10,547	2,227	3,951	1,724
1993	120	76	44	588	38,947	10,343	12,517	2,019	3,989	1,970
1994	123	72	51	575	41,517	11,324	13,682	1,608	3,985	2,377
Mining:										
1980	35	15	20	722	24,742	13,201	18,248	-4,208	3,920	8,128
1985	62	33	30	2,207	66,930	19,922	21,920	1,482	7,884	6,402
1990	41	29	14	2,149	58,246	19,967	20,869	2,183	7,009	4,825
1992	36	23	13	1,389	53,697	16,706	18,230	1,009	5,271	4,263
1993	32	21	11	1,431	51,367	17,364	18,073	2,148	6,070	3,922
1994	27	17	10	1,010	45,532	15,902	17,323	984	5,076	4,092
Construction:										
1980	67	51	16	160	9,811	18,407	17,202	1,560	2,119	559
1985	57	41	16	134	15,008	21,476	20,080	2,207	2,743	536
1990	59	45	15	162	17,989	30,716	29,672	1,908	3,020	1,112
1992	59	42	17	158	15,663	25,946	24,501	1,906	2,648	743
1993	62	45	17	154	13,917	26,863	25,279	2,176	2,884	708
1994	66	48	18	159	15,171	31,140	29,065	2,654	3,127	474
Transportation, public utilities:										
1980	20	11	10	73	9,291	5,868	5,821	248	1,092	844
1985	25	15	10	186	26,468	11,253	14,814	-3,066	1,360	4,426
1990	25	14	11	503	63,334	32,800	35,989	-117	5,887	6,004
1992	24	12	12	527	81,070	42,081	43,127	1,054	6,585	5,531
1993	21	11	10	652	115,596	58,852	58,198	4,119	9,319	5,200
1994	23	12	11	635	126,351	66,407	64,863	5,627	11,118	5,491
Manufacturing:										
1980	30	20	10	92	11,252	15,327	16,142	-472	1,199	1,671
1985	30	12	18	105	24,839	22,588	24,225	-1,085	1,228	2,314
1990	28	15	13	246	59,789	65,354	65,833	1,166	4,791	3,626
1992	24	14	11	225	74,240	78,028	78,996	1,870	5,779	3,909
1993	25	16	9	231	84,184	88,861	88,889	3,940	7,482	3,542
1994	30	18	12	224	93,494	107,569	104,551	6,584	9,853	3,268
Wholesale and retail trade:										
1980	200	123	77	487	17,727	65,793	63,988	2,475	3,374	900
1985	201	113	88	493	20,568	69,079	68,119	1,977	3,467	1,490
1990	176	100	77	481	28,423	98,120	97,131	2,610	4,717	2,107
1992	162	86	76	425	32,777	107,870	106,639	2,553	4,758	2,205
1993	157	88	69	471	35,278	110,890	109,854	3,076	5,304	2,229
1994	153	87	66	443	44,367	142,116	140,295	4,301	6,344	2,043
Finance, insurance, and real estate:										
1980	637	313	325	5,566	454,531	87,133	91,382	-4,249	15,169	19,418
1985	844	369	475	7,755	97,787	92,309	118,237	-25,929	30,383	56,311
1990	822	401	422	10,846	1,329,452	64,313	87,011	-19,213	47,577	66,790
1992	797	427	370	10,328	1,438,303	87,773	72,853	-752	50,044	50,796
1993	793	443	350	9,944	1,612,142	127,908	113,480	15,260	59,062	43,802
1994	810	465	345	9,881	1,750,671	161,365	137,240	24,125	65,369	41,245
Services:										
1980	263	169	94	938	45,510	58,627	48,106	12,424	15,649	3,224
1985	341	207	134	1,713	106,597	104,197	96,202	16,541	26,942	10,400
1990	267	173	96	2,153	150,063	161,702	145,789	26,453	39,383	12,930
1992	253	169	84	2,167	178,577	181,603	158,260	33,004	42,748	9,744
1993	256	169	87	2,146	166,806	184,434	162,846	33,887	43,300	9,413
1994	261	170	91	2,060	177,992	195,933	172,926	36,318	46,048	9,730

<sup>1</sup> Total assets are understated because not all partnerships file complete balance sheets. <sup>2</sup> Includes investment income for partnerships in finance, insurance, and real estate. <sup>3</sup> Beginning 1985, only net (not gross) income from farming, rents, and royalties are included.

Source: U.S. Internal Revenue Service, *Statistics of Income Bulletin, and Partnership Returns—1978-1994*.

**No. 838. Partnerships—Selected Income and Balance Sheet Items: 1980 to 1994**

[In billions of dollars, except as indicated. Covers active partnerships only. All figures are estimates based on samples. See Appendix III]

ITEM	1980	1985	1988	1989	1990	1991	1992	1993	1994
Number of returns (1,000) . . . . .	1,380	1,714	1,654	1,635	1,554	1,515	1,485	1,468	1,494
Number with net income (1,000) . . . . .	774	876	901	898	854	856	856	870	890
Number with balance sheets (1,000) . . . . .	1,194	1,227	1,155	1,149	1,081	1,048	975	977	988
Number of partners (1,000) . . . . .	8,420	13,245	17,291	18,432	17,095	15,801	15,735	15,627	14,990
Assets <sup>1,2</sup> . . . . .	598	1,269	1,580	1,791	1,735	1,817	1,907	2,118	2,295
Depreciable assets (net) . . . . .	239	696	621	670	681	696	701	698	712
Inventories, end of year . . . . .	33	27	51	59	57	57	62	71	76
Land . . . . .	70	152	200	214	215	213	213	207	208
Liabilities <sup>1,2</sup> . . . . .	489	1,069	1,580	1,791	1,415	1,460	1,508	1,620	1,662
Accounts payable . . . . .	34	41	49	52	67	63	79	80	81
Short-term debt <sup>3</sup> . . . . .	48	103	87	87	88	117	115	131	126
Long-term debt <sup>4</sup> . . . . .	178	382	474	512	498	491	486	489	508
Nonrecourse loans . . . . .	119	328	437	461	470	474	476	478	463
Partners' capital accounts <sup>2</sup> . . . . .	109	200	267	356	320	357	399	499	633
Receipts <sup>1</sup> . . . . .	292	367	541	551	566	563	597	656	762
Business receipts <sup>5</sup> . . . . .	271	303	516	524	483	483	515	561	732
Interest received <sup>6</sup> . . . . .	11	21	19	21	21	20	16	16	19
Deductions <sup>1</sup> . . . . .	284	376	465	475	550	541	554	589	680
Cost of goods sold/operations . . . . .	114	146	253	233	243	237	249	273	335
Salaries and wages . . . . .	22	34	47	54	56	58	62	65	70
Taxes paid . . . . .	10	8	8	9	9	10	10	11	12
Interest paid . . . . .	28	29	23	33	30	28	25	27	36
Depreciation . . . . .	22	54	20	20	60	58	60	60	22
Net income (less loss) . . . . .	8	-9	14	14	17	21	43	67	82
Net income . . . . .	45	77	111	114	116	113	122	137	151

<sup>1</sup> Includes items not shown separately. <sup>2</sup> Assets, liabilities, and partners' capital accounts are understated because not all partnerships file complete balance sheets. <sup>3</sup> Mortgages, notes, and bonds payable in less than 1 year. <sup>4</sup> Mortgages, notes, and bonds payable in 1 year or more. <sup>5</sup> Includes investment income for partnerships in finance, insurance, and real estate.

<sup>6</sup> 1985 also includes dividends.

Source: U.S. Internal Revenue Service, *Statistics of Income Bulletin*, various publications.

**No. 839. Corporate Funds—Sources and Uses: 1980 to 1996**

[In billions of dollars, except percent. Covers nonfarm nonfinancial corporate business. See text, section 17]

ITEM	1980	1985	1989	1990	1991	1992	1993	1994	1995	1996
<b>Sources . . . . .</b>	<b>421.8</b>	<b>737.9</b>	<b>851.9</b>	<b>592.6</b>	<b>489.3</b>	<b>600.0</b>	<b>698.1</b>	<b>758.9</b>	<b>882.0</b>	<b>953.8</b>
Internal . . . . .	199.9	358.2	408.2	409.1	422.2	438.6	480.2	524.9	543.8	592.8
U.S. undistributed profits . . . . .	69.4	26.0	80.1	23.6	8.3	33.7	48.2	81.4	86.9	92.7
IVA and CCA <sup>1</sup> . . . . .	-74.5	46.8	-5.1	-8.9	3.4	-9.1	-7.5	-8.7	-19.0	7.4
Capital consumption allowances . . . . .	186.3	264.0	313.7	349.5	363.5	372.6	386.1	408.5	421.0	438.5
Foreign earnings <sup>2</sup> . . . . .	18.7	21.4	19.5	44.8	47.1	41.5	53.4	43.7	54.9	54.2
External <sup>3</sup> . . . . .	221.9	379.7	443.7	183.5	67.1	161.3	217.9	234.0	338.2	361.0
Credit market funds . . . . .	78.7	83.9	95.5	47.0	-35.6	60.9	68.9	73.2	123.3	64.7
Securities and mortgages . . . . .	35.9	11.5	-0.2	-26.6	75.1	66.8	85.3	-37.7	-2.1	-16.4
Equity issues . . . . .	10.4	-84.5	-129.5	-63.0	18.3	27.0	21.3	-44.9	-74.2	-82.6
Bonds and mortgages <sup>4</sup> . . . . .	25.5	96.0	129.3	36.4	56.8	39.8	64.0	7.2	72.2	66.2
Loans and short-term paper . . . . .	42.8	72.4	95.7	73.6	-110.7	-5.9	-16.4	110.8	125.3	81.1
Other . . . . .	143.1	295.8	348.2	136.5	102.7	100.5	149.1	160.8	214.9	296.3
Profit taxes payable . . . . .	2.9	-3.2	1.7	-5.0	-8.2	7.2	2.0	2.4	-0.8	1.1
Trade debt . . . . .	29.1	43.0	53.7	28.4	23.1	33.4	36.4	91.8	67.6	59.0
Foreign direct investment in U.S. . . . .	13.2	256.0	69.4	55.9	12.0	59.8	42.9	84.7	133.3	236.1
Miscellaneous liabilities . . . . .	111.1	256.0	292.7	113.1	87.8	59.8	110.6	66.7	148.1	236.1
<b>Uses . . . . .</b>	<b>419.7</b>	<b>643.7</b>	<b>756.2</b>	<b>509.7</b>	<b>500.7</b>	<b>554.4</b>	<b>787.9</b>	<b>761.7</b>	<b>889.0</b>	<b>973.4</b>
Capital expenditures . . . . .	250.7	369.6	373.3	394.5	370.9	386.9	430.6	483.6	546.6	555.7
Increase in financial assets . . . . .	168.9	274.1	382.9	115.3	129.8	167.5	357.3	278.1	342.4	417.7
Discrepancy (sources less uses) . . . . .	2.1	94.2	95.7	82.9	-11.4	45.6	-899.8	-2.9	-7.0	-19.6

<sup>1</sup> Inventory valuation and capital consumption adjustment. <sup>2</sup> Foreign earnings of subsidiaries retained abroad. <sup>3</sup> Net increases in liability. <sup>4</sup> Includes industrial pollution control revenue bonds issued by State and local governments.

Source: Board of Governors of the Federal Reserve System. Data derived from *Flow of Funds Accounts*, annual.

**No. 840. Nonfinancial Corporate Business-Sector Balance Sheet: 1980 to 1994**

[In billions of dollars. Represents yearend outstandings]

ITEM	1980	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
<b>Assets</b>	<b>4,455</b>	<b>5,829</b>	<b>6,122</b>	<b>6,445</b>	<b>6,821</b>	<b>7,313</b>	<b>7,707</b>	<b>7,815</b>	<b>7,585</b>	<b>7,473</b>	<b>7,681</b>	<b>8,097</b>
Tangible assets (current cost)	3,278	4,215	4,399	4,546	4,751	5,057	5,334	5,326	5,043	4,819	4,965	5,230
Reproducible	2,771	3,514	3,658	3,771	3,937	4,182	4,394	4,573	4,620	4,709	4,875	5,136
Land	508	702	741	775	814	875	940	753	422	110	90	93
Financial assets	1,176	1,613	1,723	1,899	2,070	2,257	2,373	2,489	2,542	2,654	2,716	2,868
Liquid assets <sup>1</sup>	197	459	508	595	643	674	741	783	801	811	813	857
Checkable deposits and currency	57	105	132	154	172	171	185	193	201	191	194	195
Time deposits	38	74	80	88	92	106	103	99	104	97	101	102
Consumer credit	29	38	43	47	54	61	64	67	63	65	80	90
Mutual fund shares	2	7	11	16	13	11	10	8	11	16	22	20
Trade credit	478	585	624	649	694	766	810	825	822	854	867	942
Miscellaneous assets	471	524	538	593	666	745	749	806	845	908	933	957
<b>Liabilities</b>	<b>1,416</b>	<b>2,084</b>	<b>2,313</b>	<b>2,606</b>	<b>2,910</b>	<b>3,246</b>	<b>3,537</b>	<b>3,705</b>	<b>3,724</b>	<b>3,825</b>	<b>3,914</b>	<b>4,152</b>
Credit market debt	886	1,369	1,543	1,774	1,970	2,169	2,366	2,469	2,458	2,500	2,561	2,681
Profit taxes payable	44	42	39	43	48	50	47	42	33	41	43	45
Trade debt	348	452	486	500	540	599	629	659	671	701	727	800
Miscellaneous liabilities	138	221	245	290	352	428	496	536	562	583	584	627
<b>Net worth</b>	<b>3,039</b>	<b>3,745</b>	<b>3,809</b>	<b>3,838</b>	<b>3,911</b>	<b>4,068</b>	<b>4,170</b>	<b>4,109</b>	<b>3,861</b>	<b>3,648</b>	<b>3,767</b>	<b>3,945</b>

<sup>1</sup> Includes other assets not shown separately.Source: Board of Governors of the Federal Reserve System, *Balance Sheets for the U.S. Economy*.**No. 841. Corporations—Selected Financial Items: 1980 to 1994**

[In billions of dollars, except as noted. Covers active corporations only. All corporations are required to file returns except those specifically exempt. See source for changes in law affecting comparability of historical data. Based on samples; see Appendix III]

ITEM	1980	1985	1988	1989	1990	1991	1992	1993	1994
Number of returns (1,000)	2,711	3,277	3,563	3,628	3,717	3,803	3,869	3,965	4,342
Number with net income (1,000)	1,597	1,820	1,909	1,922	1,911	1,942	2,064	2,145	2,392
S Corporation returns <sup>1</sup> (1,000)	545	725	1,257	1,423	1,575	1,698	1,785	1,902	2,024
Assets <sup>2</sup>	7,617	12,773	16,568	17,647	18,190	19,030	20,002	21,816	23,446
Cash	529	683	785	824	771	787	806	812	853
Notes and accounts receivable	1,985	3,318	4,099	4,196	4,198	4,191	4,169	4,532	4,768
Inventories	535	715	846	879	894	884	915	947	1,126
Investments in Govt. obligations	266	917	1,095	1,262	921	1,069	1,248	1,290	1,309
Mortgage and real estate	894	1,259	1,605	1,610	1,538	1,529	1,567	1,627	1,661
Other investments	1,214	2,414	3,614	3,971	4,137	4,750	4,971	5,701	6,265
Depreciable assets	2,107	3,174	3,821	4,070	4,318	4,549	4,755	4,969	5,284
Depletable assets	72	112	124	134	129	142	131	137	148
Land	93	141	177	191	210	215	221	230	239
Liabilities <sup>2</sup>	7,617	12,773	16,568	17,647	18,190	19,030	20,002	21,816	23,446
Accounts payable	542	892	1,023	1,090	1,094	1,681	1,605	1,466	1,606
Short-term debt <sup>3</sup>	505	1,001	1,431	1,602	1,803	1,500	1,560	1,569	1,831
Long-term debt <sup>4</sup>	987	1,699	2,352	2,490	2,665	2,698	2,742	2,871	3,100
Capital stock	417	920	1,429	1,477	1,585	1,741	1,881	2,042	2,132
Paid-in or capital surplus	532	1,421	2,154	2,595	2,814	3,257	3,656	4,223	4,790
Retained earnings <sup>5</sup>	1,070	1,366	1,493	1,522	1,410	1,441	1,431	1,662	1,698
Net worth	1,944	3,304	4,207	4,603	4,739	5,277	5,700	(NA)	7,031
Receipts <sup>3,6</sup>	6,361	8,398	10,265	10,935	11,410	11,436	11,742	12,270	13,360
Business receipts <sup>6,7</sup>	5,732	7,370	8,950	9,427	9,860	9,966	10,360	10,866	11,884
Interest <sup>8</sup>	367	635	805	967	977	920	829	808	882
Rents and royalties	54	105	116	129	133	137	140	130	132
Deductions <sup>3</sup>	6,125	8,158	9,853	10,545	11,033	11,087	11,330	11,765	12,775
Cost of sales and operations <sup>7</sup>	4,205	4,894	5,945	6,317	6,611	6,654	6,772	7,052	7,625
Compensation of officers	109	171	203	198	205	201	221	226	282
Rent paid on business property	72	135	161	173	185	193	196	201	223
Taxes paid	163	201	222	236	251	258	274	290	322
Interest paid	345	569	672	832	825	733	597	546	611
Depreciation	157	304	328	337	333	334	346	364	403
Advertising	52	92	114	124	126	129	134	140	157
Net income (less loss) <sup>6,9</sup>	239	240	413	389	371	345	402	498	577
Net income	297	364	556	556	553	536	570	659	740
Deficit	58	124	143	167	182	191	168	161	162
Income subject to tax	247	266	383	371	366	350	378	437	494
Income tax before credits <sup>10</sup>	104	109	127	123	119	116	126	149	168
Tax credits <sup>3</sup>	42	48	35	32	32	29	30	35	37
Foreign tax credit <sup>11</sup>	25	24	27	24	25	21	22	23	25
Income tax after credits	62	61	92	96	96	93	102	(NA)	136

NA Not available. <sup>1</sup> Represents certain small corporations with up to 35 shareholders (15 in 1980), mostly individuals, electing to be taxed at the shareholder level. <sup>2</sup> Includes items not shown separately. <sup>3</sup> Payable in less than 1 year. <sup>4</sup> Payable in 1 year or more. <sup>5</sup> Appropriated and unappropriated. <sup>6</sup> Except for 1980, receipts, deductions and net income of S corporations are limited to those from trade or business. Those from investments are excluded. <sup>7</sup> Beginning 1988, includes gross sales and cost of sales of securities, commodities, and real estate by exchanges, brokers, or dealers selling on their own accounts. Previously, net gain included in total receipts only. Excludes investment income. <sup>8</sup> Includes tax-exempt interest in State and local government obligations. <sup>9</sup> Excludes regulated investment companies. <sup>10</sup> Consists of regular (or alternative) tax only. <sup>11</sup> Includes minimum tax, alternative minimum tax, adjustments for prior year credits, and other income-related taxes.

Source: U.S. Internal Revenue Service, *Statistics of Income, Corporation Income Tax Returns*, annual.

## Business Enterprise

## No. 842. Corporations—Selected Financial Items, by Industry: 1980 to 1994

[In billions of dollars, except as indicated. Covers active corporations only. Industrial distribution based on data collected from companies; see text, section 17. Excludes corporations not allocable by industry]

INDUSTRY	1980	1985	1989	1990	1991	1992	1993	1994
Agriculture, forestry, and fishing:								
Returns (1,000) . . . . .	81	103	123	126	130	138	141	147
Assets . . . . .	40.7	52.7	63.4	68.3	67.8	71.8	74.6	79.9
Liabilities <sup>1</sup> . . . . .	29.3	37.2	42.3	45.0	45.0	46.7	46.9	50.6
Receipts <sup>2</sup> . . . . .	52.1	70.5	86.6	88.1	85.9	95.6	98.3	100.9
Deductions <sup>2</sup> . . . . .	51.4	70.6	85.1	86.9	85.3	94.0	96.7	99.6
Net income (less loss) <sup>2</sup> . . . . .	0.7	-0.1	1.6	1.2	0.6	1.6	1.6	1.3
Mining:								
Returns (1,000) . . . . .	26	41	42	40	39	37	35	35
Assets . . . . .	126.9	240.8	236.3	219.2	213.0	218.2	224.0	239.7
Liabilities <sup>1</sup> . . . . .	72.9	136.0	109.9	108.9	106.4	112.1	112.6	121.1
Receipts <sup>2</sup> . . . . .	176.7	142.0	102.4	111.4	103.3	112.8	112.1	115.7
Deductions <sup>2</sup> . . . . .	169.1	145.4	99.5	106.5	99.5	110.3	109.6	112.3
Net income (less loss) <sup>2</sup> . . . . .	7.8	-2.5	3.1	5.3	4.0	2.7	2.6	3.6
Construction:								
Returns (1,000) . . . . .	272	318	393	407	417	408	417	433
Assets . . . . .	132.9	215.3	249.7	243.8	243.0	231.1	240.4	249.1
Liabilities <sup>1</sup> . . . . .	100.1	160.6	183.0	180.0	172.4	159.5	164.6	170.9
Receipts <sup>2</sup> . . . . .	267.2	387.2	517.5	534.7	515.1	499.4	538.3	592.8
Deductions <sup>2</sup> . . . . .	262.1	382.8	508.8	527.8	509.2	493.9	530.7	581.2
Net income (less loss) <sup>2</sup> . . . . .	5.3	4.4	8.7	6.8	6.1	5.5	7.5	11.6
Manufacturing:								
Returns (1,000) . . . . .	243	277	301	302	300	300	307	312
Assets . . . . .	1,709.5	2,644.4	3,721.2	3,921.3	4,028.4	4,113.1	4,225.1	4,525.5
Liabilities <sup>1</sup> . . . . .	960.3	1,544.7	2,347.7	2,529.1	2,547.2	2,701.2	2,784.4	2,936.6
Receipts <sup>2</sup> . . . . .	2,404.3	2,831.1	3,531.2	3,688.7	3,658.5	3,760.3	3,890.7	4,218.8
Deductions <sup>2</sup> . . . . .	2,290.6	2,733.1	3,377.1	3,545.1	3,548.7	3,633.8	3,741.6	4,024.3
Net income (less loss) <sup>2</sup> . . . . .	125.7	113.8	180.5	171.4	132.3	143.6	173.2	219.1
Transportation and public utilities:								
Returns (1,000) . . . . .	111	138	156	160	165	178	176	187
Assets . . . . .	758.4	1,246.4	1,474.4	1,522.0	1,573.8	1,642.0	1,770.7	1,826.3
Liabilities <sup>1</sup> . . . . .	467.7	755.9	963.1	1,013.4	1,044.9	1,106.3	1,190.9	1,207.2
Receipts <sup>2</sup> . . . . .	523.8	772.4	906.5	936.3	954.9	997.6	1,037.2	1,103.2
Deductions <sup>2</sup> . . . . .	504.0	747.8	867.6	901.0	917.8	956.5	984.9	1,036.1
Net income (less loss) <sup>2</sup> . . . . .	20.0	25.1	39.1	35.4	37.7	41.8	52.9	68.3
Wholesale and retail trade:								
Returns (1,000) . . . . .	800	917	1,013	1,023	1,044	1,053	1,073	1,106
Assets . . . . .	646.9	1,010.0	1,390.6	1,447.3	1,483.4	1,581.9	1,702.8	1,795.2
Liabilities <sup>1</sup> . . . . .	424.6	723.7	1,047.8	1,092.5	1,108.6	1,177.7	1,254.2	1,303.1
Receipts <sup>2</sup> . . . . .	1,955.3	2,473.9	3,184.9	3,309.0	3,380.6	3,503.9	3,709.5	4,052.2
Deductions <sup>2</sup> . . . . .	1,919.5	2,440.4	3,148.8	3,279.1	3,350.9	3,463.4	3,659.8	3,984.0
Net income (less loss) <sup>2</sup> . . . . .	38.3	33.1	36.2	30.1	30.0	41.3	49.7	68.5
Finance, insurance, and real estate:								
Returns (1,000) . . . . .	493	518	593	609	618	635	641	682
Assets . . . . .	4,022.2	7,029.5	9,957.5	10,193.3	10,780.7	11,480.5	12,831.7	13,895.3
Liabilities <sup>1</sup> . . . . .	3,491.7	5,867.5	7,929.3	8,051.3	8,267.1	8,531.3	9,288.5	10,053.1
Receipts <sup>2</sup> . . . . .	697.5	1,182.0	1,868.0	1,954.7	1,924.3	1,900.4	1,940.3	1,976.5
Deductions <sup>2</sup> . . . . .	652.6	1,104.6	1,730.5	1,809.9	1,771.2	1,724.3	1,723.3	1,773.1
Net income (less loss) <sup>2</sup> . . . . .	33.1	60.7	108.9	109.9	124.5	147.0	185.2	169.3
Services:								
Returns (1,000) . . . . .	671	939	990	1,029	1,062	1,100	1,158	1,424
Assets . . . . .	178.2	331.0	552.1	572.8	636.8	661.6	744.8	833.9
Liabilities <sup>1</sup> . . . . .	125.3	241.1	419.8	429.7	459.1	465.0	508.6	570.3
Receipts <sup>2</sup> . . . . .	279.9	534.6	735.5	779.3	809.7	869.5	941.6	1198.0
Deductions <sup>2</sup> . . . . .	271.8	528.7	724.9	769.0	800.2	851.1	916.5	1162.5
Net income (less loss) <sup>2</sup> . . . . .	8.2	5.9	11.0	10.6	9.8	18.5	25.4	35.6
ANNUAL PERCENT CHANGE RECEIPTS <sup>4</sup>								
Agriculture, forestry, and fishing . . . . .	-2.4	5.9	0.3	1.7	-2.5	11.3	2.8	2.6
Mining . . . . .	33.3	15.0	2.0	8.8	-7.3	9.2	-0.6	3.1
Construction . . . . .	5.7	14.4	3.6	3.3	-3.7	-3.0	7.8	10.1
Manufacturing . . . . .	11.7	2.3	5.4	4.5	-0.8	2.8	3.5	8.4
Transportation and public utilities . . . . .	17.5	6.4	8.1	3.3	2.0	4.5	4.0	6.3
Wholesale and retail trade . . . . .	11.6	7.2	6.9	3.9	2.2	3.6	5.9	9.2
Finance, insurance, and real estate . . . . .	24.3	14.4	9.0	4.6	-1.6	-1.2	2.1	1.8
Services . . . . .	14.2	9.0	5.8	6.0	3.9	7.4	8.3	27.2

<sup>1</sup> Liabilities does not include net worth. <sup>2</sup> Beginning 1989, receipts, deductions, and net income of S corporations are limited to those from trade or business; those from investments are generally excluded. S corporations are certain small corporations with up to 35 shareholders (15 in 1980), mostly individuals, electing to be taxed at the shareholder level. <sup>3</sup> Beginning 1989, includes gross sales (previously net sales) of securities, commodities, and real estate by exchanges, brokers, or dealers selling on their own account. <sup>4</sup> Change from preceding year.

## No. 843. Corporations, by Asset-Size Class and Industry: 1994

[In millions of dollars, except number of returns and percent distribution. Covers active corporations only. Excludes corporations not allocable by industry. The industrial distribution is based on data collected from companies; see text, section 17. Detail may not add to total because of rounding]

INDUSTRY	Total	ASSET-SIZE CLASS					
		\$Under \$10 mil. <sup>1</sup>	\$10-\$24.9 mil.	\$25-\$49.9 mil.	\$50-\$99.9 mil.	\$100-\$249.9 mil.	\$250 mil. and over
Agriculture, forestry, and fishing:							
Returns . . . . .	146,996	146,425	345	117	57	34	17
Assets . . . . .	79,893	53,726	4,942	3,918	4,102	4,733	8,472
Receipts . . . . .	100,907	72,825	5,287	4,880	4,904	5,662	7,350
Deductions . . . . .	99,615	72,259	5,293	4,774	4,890	5,594	6,804
Net income (less loss) . . . . .	1,314	533	-10	103	13	66	609
Mining:							
Returns . . . . .	35,371	34,444	460	149	108	97	112
Assets . . . . .	239,728	16,768	7,252	5,410	7,711	17,043	185,544
Receipts . . . . .	115,687	18,957	5,396	4,006	4,255	11,264	71,809
Deductions . . . . .	112,267	18,483	5,259	3,985	4,124	11,080	69,336
Net income (less loss) . . . . .	3,645	464	133	17	127	186	2,719
Construction:							
Returns . . . . .	432,965	430,614	1,695	388	159	69	39
Assets . . . . .	249,094	145,726	24,991	13,463	11,359	11,433	42,121
Receipts . . . . .	592,760	425,618	52,549	26,206	20,381	20,615	47,391
Deductions . . . . .	581,224	417,074	51,437	25,728	19,976	20,482	46,526
Net income (less loss) . . . . .	11,574	8,506	1,089	467	397	129	986
Manufacturing:							
Returns . . . . .	312,383	299,618	6,375	2,513	1,488	1,133	1,256
Assets . . . . .	4,525,456	212,162	98,758	87,171	104,504	177,140	3,845,722
Receipts . . . . .	4,218,792	516,707	183,402	144,319	157,975	234,306	2,982,083
Deductions . . . . .	4,024,301	503,937	175,730	138,158	151,268	221,740	2,833,469
Net income (less loss) . . . . .	219,115	12,721	7,710	6,168	6,716	12,692	173,107
Transportation and public utilities:							
Returns . . . . .	186,474	183,748	1,321	464	303	223	415
Assets . . . . .	1,826,273	64,411	20,198	16,020	21,566	36,068	1,668,010
Receipts . . . . .	1,103,212	167,125	27,908	21,043	22,584	28,509	836,042
Deductions . . . . .	1,036,075	164,095	27,152	20,438	21,758	27,747	774,885
Net income (less loss) . . . . .	68,265	3,017	751	608	818	783	62,288
Wholesale and retail trade:							
Returns . . . . .	1,106,363	1,094,953	7,365	1,973	947	617	507
Assets . . . . .	1,795,168	457,508	111,170	67,191	65,714	97,156	996,429
Receipts . . . . .	4,052,226	1,716,710	352,337	185,939	166,029	226,575	1,404,636
Deductions . . . . .	3,983,974	1,698,817	346,535	183,020	162,525	221,840	1,371,237
Net income (less loss) . . . . .	68,473	17,830	5,784	2,923	3,488	4,714	33,735
Finance, insurance, and real estate:							
Returns . . . . .	681,671	655,726	7,223	5,340	4,645	4,334	4,403
Assets . . . . .	13,895,295	272,127	114,963	192,710	332,588	686,962	12,295,945
Receipts <sup>2</sup> . . . . .	1,976,491	220,073	27,370	30,402	40,569	82,843	1,575,234
Deductions . . . . .	1,773,052	220,100	26,818	27,726	35,083	69,434	1,393,891
Net income (less loss) . . . . .	169,303	-529	253	1,970	3,963	9,667	153,978
Services:							
Returns . . . . .	1,424,394	1,419,424	2,792	977	515	392	294
Assets . . . . .	833,930	231,622	42,295	34,185	36,943	64,514	424,370
Receipts . . . . .	1,198,030	723,474	60,121	45,051	39,456	58,948	270,980
Deductions . . . . .	1,162,499	707,339	59,065	44,503	38,773	56,498	256,321
Net income (less loss) . . . . .	35,569	16,071	1,047	563	666	2,487	14,735
<b>PERCENT DISTRIBUTION RECEIPTS</b>							
Agriculture, forestry, and fishing . . .	100	72	5	5	5	6	7
Mining . . . . .	100	16	5	3	4	10	62
Construction . . . . .	99	72	9	4	3	3	8
Manufacturing . . . . .	100	12	4	3	4	6	71
Transportation and public utilities . . .	101	15	3	2	2	3	76
Wholesale and retail trade . . . . .	101	42	9	5	4	6	35
Finance, insurance, and real estate <sup>2</sup> . . .	100	11	1	2	2	4	80
Services . . . . .	100	60	5	4	3	5	23

<sup>1</sup> Includes returns with zero assets.

<sup>2</sup> Includes investment income.

Source: U.S. Internal Revenue Service, *Statistics of Income, Corporation Income Tax Returns*, annual.

## Business Enterprise

**No. 844. Employees and Payroll, by Employment-Size Class: 1980 to 1994**

[Excludes government employees, railroad employees, self-employed persons, etc. See "General Explanation" in source for definitions and statement on reliability of data. An establishment is a single physical location where business is conducted or where services or industrial operations are performed]

EMPLOYMENT-SIZE CLASS	Unit	1980	1985	1988	1989	1990	1991	1992	1993	1994
<b>Employees, total<sup>1</sup></b>	<b>1,000</b>	<b>74,844</b>	<b>81,111</b>	<b>87,882</b>	<b>91,631</b>	<b>93,476</b>	<b>92,302</b>	<b>92,801</b>	<b>94,789</b>	<b>96,733</b>
Under 20 employees	1,000	19,423	21,810	23,583	23,992	24,373	24,482	25,000	25,233	25,373
20 to 99 employees	1,000	21,168	23,539	25,930	26,829	27,414	26,906	27,030	27,443	28,138
100 to 499 employees	1,000	17,840	19,410	21,307	22,387	22,926	22,369	22,227	23,195	24,048
500 to 999 employees	1,000	5,689	5,716	6,078	6,442	6,551	6,325	6,270	6,449	6,663
1,000 or more employees	1,000	10,716	10,645	10,984	11,981	12,212	12,220	12,275	12,470	12,513
<b>Annual payroll, total<sup>1</sup></b>	<b>Bil. dol.</b>	<b>1,035</b>	<b>1,514</b>	<b>1,860</b>	<b>1,990</b>	<b>2,104</b>	<b>2,145</b>	<b>2,272</b>	<b>2,363</b>	<b>2,488</b>
Under 20 employees	Bil. dol.	231	352	440	461	485	502	536	554	579
20 to 99 employees	Bil. dol.	261	388	485	514	547	555	586	611	650
100 to 499 employees	Bil. dol.	249	362	452	488	518	523	550	582	621
500 to 999 employees	Bil. dol.	91	126	152	163	174	175	186	191	202
1,000 or more employees	Bil. dol.	208	286	331	364	381	390	413	424	436

<sup>1</sup> Prior to 1987, totals for employees and annual payroll have been revised. Detail may not add to totals because revisions for size class are not available.

Source: U.S. Bureau of the Census, *County Business Patterns*, annual.

**No. 845. Establishments, Employees, and Payroll, by Industry: 1980 to 1994**

[Beginning 1990, data are based on the 1987 Standard Industrial Classification (SIC). Prior to 1990, data are based on the 1972 SIC]

INDUSTRY	ESTABLISHMENTS (1,000)				EMPLOYEES (1,000)				PAYROLL (bil. dol.)			
	1980	1985	1990	1994	1980	1985	1990	1994	1980	1985	1990	1994
All industries <sup>1</sup>	4,543	5,701	6,176	6,509	74,844	81,111	93,476	96,733	1,035	1,513	2,104	2,488
Agricultural services <sup>2</sup>	46	64	85	104	290	380	531	586	3	5	9	11
Mining	30	37	30	28	994	943	723	608	22	28	27	25
Construction	418	476	578	621	4,473	4,480	5,239	4,709	75	98	132	137
Manufacturing	319	358	378	387	21,165	19,429	19,173	18,098	355	458	544	598
Transportation <sup>3</sup>	168	203	235	276	4,623	4,809	5,592	5,714	88	123	166	191
Wholesale trade	385	438	476	512	5,211	5,624	6,328	6,366	89	130	181	210
Retail trade	1,223	1,407	1,530	1,564	15,047	16,851	19,815	20,320	124	178	242	282
Finance and insurance <sup>4</sup>	421	488	545	617	5,295	6,005	6,956	7,002	77	132	197	239
Services	1,278	1,712	2,059	2,342	17,186	21,549	28,800	33,253	197	346	599	794

<sup>1</sup> Includes nonclassifiable establishments not shown separately. <sup>2</sup> Includes forestry and fisheries. <sup>3</sup> Includes public utilities. <sup>4</sup> Includes real estate.

Source: U.S. Bureau of the Census, *County Business Patterns*, annual.

**No. 846. Establishments, Employees, and Payroll, by Employment-Size Class and Industry: 1994**

[See headnote, table 844. Data are based on the 1987 Standard Industrial Classification]

EMPLOYMENT SIZE-CLASS	Unit	All industries <sup>1</sup>	Agricultural services <sup>2</sup>	Min-ing	Con-struction	Manu-fac-turing	Transpor-tation <sup>3</sup>	Whole-sale trade	Retail trade	Fi-nance and insur-ance <sup>4</sup>	Serv-ices
<b>Establishments, total</b>	<b>1,000</b>	<b>6,509</b>	<b>104</b>	<b>28</b>	<b>621</b>	<b>387</b>	<b>276</b>	<b>512</b>	<b>1,564</b>	<b>617.0</b>	<b>2,342</b>
Under 20 employees	1,000	5,662	100	23	574	262	228	441	1,321	560.0	2,096
20 to 99 employees	1,000	704	4	4	42	88	39	64	217	49.0	197
100 to 499 employees	1,000	128	(Z)	1	4	32	8	7	25	7.0	43
500 to 999 employees	1,000	10	(Z)	(Z)	(Z)	4	6	(Z)	1	1.0	4
1,000 or more employees	1,000	6	(Z)	(Z)	(Z)	2	(Z)	(Z)	(Z)	(Z)	3
<b>Employees, total</b>	<b>1,000</b>	<b>96,733</b>	<b>586</b>	<b>608</b>	<b>4,709</b>	<b>18,098</b>	<b>5,714</b>	<b>6,366</b>	<b>20,320</b>	<b>7,002.0</b>	<b>33,253</b>
Under 20 employees	1,000	25,373	(D)	(D)	2,151	1,502	1,024	2,255	6,929	2,263.0	8,727
20 to 99 employees	1,000	28,138	152	172	1,566	3,892	1,614	2,426	8,529	1,887.0	7,890
100 to 499 employees	1,000	24,048	(D)	(D)	722	6,517	1,507	1,262	4,225	1,463.0	8,084
500 to 999 employees	1,000	6,663	10	63	115	2,381	442	217	392	527.0	2,514
1,000 or more employees	1,000	12,513	(D)	(D)	155	3,807	1,126	206	245	861.0	6,039
<b>Annual payroll, total</b>	<b>Bil. dol.</b>	<b>2,488</b>	<b>11.2</b>	<b>25.1</b>	<b>136.5</b>	<b>597.9</b>	<b>190.9</b>	<b>210.2</b>	<b>282.3</b>	<b>239.0</b>	<b>794.0</b>
Under 20 employees	Bil. dol.	579	(D)	(D)	54.3	39.1	27.3	69.1	92.1	64.9	221.0
20 to 99 employees	Bil. dol.	650	2.9	6.3	48.8	110.7	48.9	78.3	110.0	64.0	180.0
100 to 499 employees	Bil. dol.	621	(D)	(D)	24.8	198.6	52.6	45.4	64.9	53.5	171.0
500 to 999 employees	Bil. dol.	202	0.2	3.0	41.0	80.9	17.6	8.9	8.3	20.1	59.0
1,000 or more employees	Bil. dol.	436	(D)	(D)	4.6	168.6	44.5	8.5	6.9	36.5	163.0

D Withheld to avoid disclosing data for individual companies; data are included in higher-level totals. Z Less than 500 establishments.

<sup>1</sup> Includes nonclassifiable establishments not shown separately. <sup>2</sup> Includes forestry and fisheries.

<sup>3</sup> Includes public utilities. <sup>4</sup> Includes real estate.

Source: U.S. Bureau of the Census, *County Business Patterns*, annual.

**No. 847. Small Establishments—Summary by Employment-Size Class and Industry: 1994**

[Establishments absolute employees in thousands and payroll in millions of dollars. See headnote, table 844. Data are based on the 1987 Standard Industrial Classification]

EMPLOYMENT SIZE-CLASS	All industries <sup>1</sup>	Agricultural services <sup>2</sup>	Mining	Construction	Manufacturing	Transportation <sup>3</sup>	Whole-sale trade	Retail trade	Finance and insurance <sup>4</sup>	Services
Establishments, total .	6,509,276	104,390	28,313	620,852	386,868	276,188	512,489	1,564,175	617,374	2,342,302
1 to 4 employees .	3,575,704	71,526	14,430	404,769	136,642	146,993	253,265	716,811	383,065	1,396,052
5 to 9 employees .	1,286,260	18,647	4,583	108,659	65,516	46,488	109,360	369,284	111,517	449,333
10 to 19 employees .	799,561	9,571	3,879	61,013	59,478	34,671	78,536	235,166	65,375	250,922
20 + employees .	847,751	4,646	5,421	46,411	125,232	48,036	71,328	242,914	57,417	245,995
Employees, total . . .	96,733	586	608	4,709	18,098	5,714	6,366	20,320	7,002	33,253
1 to 4 employees .	6,135	101	24	626	243	245	466	1,312	654	2,430
5 to 9 employees .	8,492	(D)	(D)	711	441	307	727	2,459	735	2,941
10 to 19 employees .	10,745	126	53	814	817	472	1,061	3,159	874	3,356
20 + employees . .	71,361	162	349	2,559	16,597	4,689	4,111	13,391	4,740	24,526
Annual payroll . . . .	2,488,228	11,204	25,120	136,532	597,896	190,877	210,157	282,293	239,030	793,953
1 to 4 employees .	164,102	2,240	940	16,641	7,611	7,389	15,805	22,718	19,584	70,337
5 to 9 employees .	178,344	(D)	(D)	16,246	10,356	7,510	21,063	30,868	19,819	69,338
10 to 19 employees .	236,564	2,342	1,724	21,381	21,108	12,428	32,210	38,550	25,523	81,208
20 + employees . .	1,909,217	3,135	14,376	82,264	558,821	163,550	141,080	190,157	174,104	573,070

D Withheld to avoid disclosing data for individual companies; data are included in higher-level totals. <sup>1</sup> Includes nonclassifiable establishments not shown separately. <sup>2</sup> Includes forestry and fisheries. <sup>3</sup> Includes public utilities. <sup>4</sup> Includes real estate.

Source: U.S. Bureau of the Census, *County Business Patterns*, annual.

**No. 848. Women-Owned Firms by Major Industry Group: 1992**

[Based on the 1987 SIC system. Includes individual proprietorships, partnerships and subchapter S corporations. Detail may not add to total due to rounding. N.e.c. not elsewhere classified]

MAJOR INDUSTRY GROUP	SIC code <sup>1</sup>	ALL FIRMS		FIRMS WITH PAID EMPLOYEES			
		Firms (number)	Sales and receipts (\$1,000)	Firms (number)	Sales and receipts (\$1,000)	Employees (number)	Annual payroll (\$1,000)
All industries . . . . .	(X)	5,888,883	642,484,352	817,773	550,425,116	6,252,029	104,786,488
Agri. services/forestry & fishing . . . .	(X)	82,526	4,987,572	15,254	3,787,251	69,542	1,002,688
Mining . . . . .	(X)	37,205	6,905,374	2,731	5,940,020	30,563	841,127
Construction . . . . .	(X)	183,695	45,978,168	64,744	41,579,094	371,788	8,827,641
Manufacturing . . . . .	(X)	152,346	90,634,753	41,038	88,751,252	803,428	18,574,330
Rubber and misc. plastics products . . . .	30	1,658	3,739,465	1,148	3,720,652	36,304	826,412
Transportation & public utilities . . . .	(X)	141,623	25,822,193	31,049	23,026,912	290,081	5,841,177
Wholesale trade . . . . .	(X)	154,542	12,487,093	45,591	120,625,000	385,814	9,846,339
Retail trade <sup>2</sup> . . . . .	(X)	1,093,342	155,852,751	244,488	139,694,945	1,850,074	19,926,963
Finance/insurance/ real estate . . . .	(X)	602,802	51,748,279	56,040	33,084,796	295,871	6,347,967
Services . . . . .	(X)	3,158,444	130,745,314	307,443	92,823,096	2,145,482	33,415,073
Industries not classified . . . . .	(X)	282,358	4,962,855	9,394	1,112,750	9,386	163,185

X Not applicable. <sup>1</sup> Standard Industrial Classification; see text, section 13.

**No. 849. Minority-Owned Firms—Comparison of Business Ownership by Minority Group and Gender: 1987 and 1992**

[Based on the 1987 Standard Industrial Classification (SIC). Data include individual proprietorships, partnerships and subchapter S corporations. Detail may not add to total due to rounding]

SEX AND RACE	FIRMS		Percent change, 1987-1992	PERCENT OF TOTAL		SALES/ RECEIPTS		Percent change, 1987-1992	PERCENT OF TOTAL	
	1987	1992		1987	1992	1987 (mil. dol.)	1992 (mil. dol.)		1987	1992
All minorities . . . . .	1,213,750	1,965,565	61.9	(X)	(X)	77,840	202,011	160.0	(X)	(X)
Men . . . . .	825,441	1,248,130	51.2	68.0	63.5	59,847	152,245	154.9	76.9	75.4
Women . . . . .	388,309	717,435	84.8	32.0	36.5	17,993	49,767	176.6	23.1	24.6
Black . . . . .	424,165	620,912	46.4	34.9	31.6	19,763	32,197	62.9	25.4	15.9
Men . . . . .	265,887	343,666	29.3	21.9	17.5	13,232	23,688	77.1	17.0	11.7
Women . . . . .	158,278	277,246	75.2	13.0	14.1	6,531	8,510	30.3	8.4	4.2
Hispanic . . . . .	422,373	771,708	82.7	34.8	39.3	24,732	72,824	194.5	31.8	36.0
Men . . . . .	307,348	525,330	70.9	25.3	26.7	20,403	55,645	172.2	26.2	27.5
Women . . . . .	115,025	246,378	114.2	9.5	12.5	4,328	17,180	297.0	5.6	8.5
API/AIAN <sup>1</sup> . . . . .	376,711	606,426	61.0	31.0	30.9	34,036	99,710	193.0	43.7	49.4
Men . . . . .	258,514	397,779	53.9	21.3	20.2	26,700	74,856	180.4	34.3	37.1
Women . . . . .	118,197	208,647	76.5	9.7	10.6	7,336	24,853	238.8	9.4	12.3

X Not Applicable. <sup>1</sup> API/AIAN = Asian, Pacific Islander, American Indian, and Alaska Native.

Source of tables 848-849: U.S. Bureau of the Census, *Minority-Owned Businesses, Summary*, 1992.

**No. 850. Minority-Owned Firms, by Major Industry Group: 1992**

ITEM	ALL FIRMS		FIRMS WITH PAID EMPLOYEES			
	Firms (Number)	Receipts (\$1,000)	Firms (Number)	Receipts (\$1,000)	Employees (Number)	Payroll (\$1,000)
<b>All industries . . . . .</b>	<b>1,965,565</b>	<b>202,011,421</b>	<b>311,695</b>	<b>158,806,430</b>	<b>1,872,870</b>	<b>28,536,633</b>
Minority men . . . . .	1,248,130	152,244,909	221,074	120,222,077	1,332,917	20,930,004
Minority women . . . . .	717,435	49,766,513	90,621	38,584,352	539,953	7,606,629
Black . . . . .	620,912	32,197,361	64,478	22,589,676	345,193	4,806,624
Men . . . . .	343,666	23,687,705	43,565	17,198,526	244,077	3,449,618
Women . . . . .	277,246	8,509,656	20,913	5,391,150	101,116	1,357,006
Hispanic . . . . .	771,708	72,824,270	115,364	57,187,370	691,056	10,768,112
Men . . . . .	525,330	55,644,554	85,075	43,564,104	490,622	8,017,265
Women . . . . .	246,378	17,179,716	30,289	13,623,266	200,435	2,750,848
NA/API . . . . .	606,426	99,709,460	136,351	81,083,845	860,408	13,327,883
Men . . . . .	397,779	74,856,301	95,221	60,935,134	614,089	9,701,751
Women . . . . .	208,647	24,853,158	41,130	20,148,711	246,319	3,626,132
Agricultural . . . . .	54,920	2,526,743	7,139	1,598,240	28,702	372,657
Mining . . . . .	2,824	835,130	383	718,625	4,444	107,926
Construction . . . . .	166,411	15,791,742	35,297	12,531,877	143,879	2,655,621
Manufacturing . . . . .	47,240	15,703,855	13,140	14,908,960	166,339	3,188,317
Transportation . . . . .	118,910	8,321,477	11,412	5,160,796	72,360	1,259,553
Wholesale trade . . . . .	44,841	33,385,236	12,920	30,867,880	89,561	2,110,777
Retail trade . . . . .	322,001	52,562,438	89,326	43,815,049	554,434	5,314,385
Finance insurance and real estate . . . . .	152,096	17,310,094	14,131	11,162,547	82,326	1,740,356
Services . . . . .	937,676	52,762,133	123,277	37,439,036	726,984	11,727,324
Industries not specified . . . . .	118,645	2,812,571	4,670	603,420	3,840	59,716

1 NA/API = Native Americans, Asians, and Pacific Islanders.

Source: U.S. Bureau of the Census, *Minority-Owned Businesses, Summary, 1992*.**No. 851. Statistics for Places With 5,000 or More Minority-Owned Firms: 1992**

CITY	ALL FIRMS		FIRMS WITH PAID EMPLOYEES			
	Firms (number)	Receipts (\$1,000)	Firms (number)	Receipts (\$1,000)	Employees (number)	Payroll (\$1,000)
Phoenix, Arizona . . . . .	6,964	633,996	1,240	477,916	7,766	108,130
Anaheim, California . . . . .	5,246	749,154	868	603,240	7,164	124,115
Long Beach, California . . . . .	6,654	934,571	1,132	778,843	6,789	82,605
Los Angeles, California . . . . .	95,049	11,791,263	13,717	9,364,998	93,477	1,574,694
Oakland, California . . . . .	9,608	897,458	1,851	704,763	9,526	118,401
Sacramento, California . . . . .	5,898	689,825	1,241	554,445	6,268	79,395
San Diego, California . . . . .	17,534	1,691,645	2,809	1,316,006	16,486	244,755
San Francisco, California . . . . .	22,015	3,335,669	4,631	2,677,859	31,970	605,846
San Jose, California . . . . .	17,450	1,635,629	2,725	1,250,244	13,251	210,154
Santa Ana, California . . . . .	6,343	540,106	1,002	418,293	5,365	78,456
Denver, Colorado . . . . .	5,836	645,593	912	569,569	7,448	131,477
Washington, DC . . . . .	12,669	1,065,994	1,511	884,433	9,898	224,545
Hialeah, Florida . . . . .	10,387	1,167,744	1,329	1,001,592	9,437	134,479
Miami, Florida . . . . .	22,642	3,224,827	3,365	2,832,847	22,078	392,800
Atlanta, Georgia . . . . .	6,728	775,363	1,016	643,605	11,104	143,824
Honolulu, Hawaii . . . . .	19,431	3,344,032	3,087	2,751,966	28,266	497,897
Chicago, Illinois . . . . .	31,591	3,443,906	4,331	2,811,935	30,304	548,243
New Orleans, Louisiana . . . . .	7,291	640,149	957	514,717	6,048	98,716
Baltimore (IC), Maryland . . . . .	8,960	428,834	1,021	289,667	4,902	56,313
Detroit, Michigan . . . . .	10,047	644,231	1,144	381,761	6,392	87,224
Albuquerque, New Mexico . . . . .	6,734	581,311	1,128	448,576	6,442	85,317
New York, New York . . . . .	112,815	11,155,716	11,907	8,596,236	64,335	1,438,826
Philadelphia, Pennsylvania . . . . .	11,725	1,214,412	1,784	980,041	11,926	213,775
Memphis, Tennessee . . . . .	6,209	334,217	904	234,350	4,564	47,057
Austin, Texas . . . . .	6,594	455,465	1,120	353,798	6,136	77,435
Dallas, Texas . . . . .	17,964	2,132,552	2,716	1,783,610	19,505	291,956
El Paso, Texas . . . . .	12,699	1,051,726	2,534	811,279	12,807	175,829
Fort Worth, Texas . . . . .	5,599	336,204	836	262,192	3,291	60,464
Houston, Texas . . . . .	45,826	4,289,818	6,428	3,386,152	28,112	472,573
San Antonio, Texas . . . . .	19,410	1,676,347	3,496	1,384,731	25,183	365,964
Seattle, Washington . . . . .	6,414	1,291,046	1,521	1,139,277	15,796	258,804

Source: U.S. Bureau of the Census, *Minority-Owned Businesses, Summary, 1992*.

## No. 852. Business Starts and Employment: 1985 to 1995

ITEM	1985	1987	1988	1989	1990	1991	1992	1993	1994	1995
New incorporations (1,000)	664	686	685	677	647	629	667	707	741	768
Failures <sup>1</sup> , total . . . . .	57,078	61,111	57,098	50,361	60,747	88,140	97,069	86,133	71,558	71,194
Rate per 10,000 concerns	115	102	98	65	74	107	110	96	86	90
Current liabilities <sup>2</sup>	(mil. dol.) . . . . .	36,937	34,724	39,573	42,329	56,130	96,825	94,318	47,755	28,978
Business starts, total	249,770	233,710	199,091	181,645	158,930	155,672	164,086	166,154	188,387	168,158
Agriculture, forestry & fishing . . . . .	3,712	3,910	3,376	2,828	2,295	2,306	2,160	2,195	2,644	2,199
Mining . . . . .	2,351	1,600	1,330	1,041	1,054	944	805	772	680	564
Construction . . . . .	34,962	32,194	27,166	25,102	20,801	19,165	18,259	17,533	18,213	16,980
Manufacturing . . . . .	21,976	20,368	18,130	17,142	15,315	14,927	14,043	13,789	12,927	12,172
Transportation & public utilities . . . . .	8,907	8,479	7,094	6,653	6,281	6,409	6,578	6,846	7,683	7,161
Wholesale trade . . . . .	29,200	25,466	21,650	19,091	18,170	18,284	18,419	17,958	16,409	14,956
Retail trade . . . . .	72,744	66,166	56,291	50,793	43,109	40,653	40,318	38,707	38,949	36,381
Finance, insurance & real estate . . . . .	16,271	16,910	13,044	11,151	9,550	9,139	9,581	10,314	11,746	10,362
Services . . . . .	57,365	55,585	48,567	43,556	38,471	39,011	40,555	41,349	49,328	44,586
Unclassifiable establishments . . . . .	2,282	3,032	2,443	4,288	3,884	4,834	13,368	16,691	29,808	22,797
Employment, total . . . . .	1,657,383	1,552,708	1,333,426	1,212,464	827,012	731,621	800,827	780,804	758,134	738,606
Agriculture, forestry & fishing . . . . .	17,267	17,268	14,753	14,571	8,518	7,344	7,422	5,198	7,099	6,146
Mining . . . . .	20,796	15,581	13,648	11,651	8,431	6,444	6,519	6,164	4,312	3,184
Construction . . . . .	185,029	159,461	135,328	125,327	80,096	63,495	59,361	53,432	54,210	53,118
Manufacturing . . . . .	250,020	239,562	208,299	199,820	139,506	121,238	122,483	119,487	105,255	104,660
Transportation & public utilities . . . . .	72,759	76,383	63,270	58,575	45,373	38,093	45,227	44,885	41,617	43,583
Wholesale trade . . . . .	153,521	139,833	115,602	102,822	75,914	69,235	79,247	78,924	66,186	59,933
Retail trade . . . . .	463,416	411,353	356,949	322,013	207,752	184,698	203,698	191,484	174,270	176,159
Finance, insurance & real estate . . . . .	121,793	119,106	90,935	81,727	54,872	46,831	56,665	57,199	55,857	54,610
Services . . . . .	369,285	371,550	333,382	294,207	205,481	192,938	219,120	222,054	243,296	233,482
Unclassifiable establishments . . . . .	3,497	2,611	1,260	1,751	1,069	1,305	1,085	1,977	6,032	3,731

<sup>1</sup> Includes concerns discontinued following assignment, voluntary or involuntary petition in bankruptcy, attachment, execution, foreclosure, etc. <sup>2</sup> Liabilities exclude long-term publicly held obligations; offsetting assets are not taken into account.

Source: Dun & Bradstreet Corporation, Murray Hill, NJ 07974-0027; *A Decade of Business Starts*; and *Monthly Failure Report* (copyright).

## No. 853. Business Starts and Business Failures, by State: 1994 to 1995

REGION, DIVISION AND STATE	BUSINESS STARTS		NUMBER OF FAILURES		REGION, DIVISION AND STATE	BUSINESS STARTS		NUMBER OF FAILURES	
	1994	1995	1994	1995		1994	1995	1994	1995
United States . . . . .	188,387	168,158	71,558	71,194	Virginia . . . . .	4,064	3,542	1,459	1,719
Northeast . . . . .	42,965	39,261	14,243	13,990	West Virginia . . . . .	706	584	296	288
New England . . . . .	10,838	9,250	3,771	3,399	North Carolina . . . . .	4,251	3,975	1,046	968
Maine . . . . .	712	771	335	315	South Carolina . . . . .	1,858	1,954	498	491
New Hampshire . . . . .	928	908	416	385	Georgia . . . . .	6,132	5,471	1,961	1,489
Vermont . . . . .	380	329	130	149	Florida . . . . .	13,997	12,344	3,609	2,906
Massachusetts . . . . .	5,091	4,419	2,100	1,931	East South Central . . . . .	8,121	7,643	2,580	2,431
Rhode Island . . . . .	764	550	213	127	Kentucky . . . . .	1,593	1,534	707	663
Connecticut . . . . .	2,963	2,273	577	482	Tennessee . . . . .	2,812	2,894	956	989
Middle Atlantic . . . . .	32,127	30,011	10,472	10,601	Alabama . . . . .	2,554	2,191	668	549
New York . . . . .	16,163	15,716	5,540	5,059	Mississippi . . . . .	1,162	1,024	249	230
New Jersey . . . . .	7,854	7,462	2,190	2,781	West South Central . . . . .	18,351	16,435	8,025	8,695
Pennsylvania . . . . .	8,110	6,833	2,742	2,761	Arkansas . . . . .	1,247	1,155	366	733
Midwest . . . . .	36,420	32,196	11,479	11,571	Louisiana . . . . .	2,069	1,975	656	463
East North Central . . . . .	26,775	23,465	7,782	7,436	Oklahoma . . . . .	1,836	1,490	1,168	1,317
Ohio . . . . .	6,868	5,434	1,987	2,134	Texas . . . . .	13,199	11,815	5,835	6,182
Indiana . . . . .	2,962	2,719	908	799	West . . . . .	46,004	40,428	24,496	24,633
Illinois . . . . .	8,126	7,245	1,757	1,681	Mountain . . . . .	12,210	11,115	4,297	4,742
Michigan . . . . .	5,630	5,418	1,955	1,684	Montana . . . . .	520	485	181	152
Wisconsin . . . . .	3,189	2,649	1,175	1,138	Idaho . . . . .	816	642	276	388
West North Central . . . . .	9,645	8,731	3,697	4,135	Wyoming . . . . .	289	276	82	107
Minnesota . . . . .	2,496	2,258	722	904	Colorado . . . . .	3,371	3,086	1,315	1,476
Iowa . . . . .	1,298	1,223	473	570	New Mexico . . . . .	1,150	1,005	330	408
Missouri . . . . .	3,041	2,851	1,059	1,113	Arizona . . . . .	3,317	3,061	1,407	1,413
North Dakota . . . . .	253	209	90	98	Utah . . . . .	1,211	1,120	260	344
South Dakota . . . . .	361	252	168	182	Nevada . . . . .	1,536	1,440	446	454
Nebraska . . . . .	775	634	314	322	Pacific . . . . .	33,794	29,313	20,199	19,891
Kansas . . . . .	1,421	1,304	871	946	Washington . . . . .	3,151	2,926	2,005	2,370
South . . . . .	62,998	56,273	21,340	21,000	Oregon . . . . .	2,254	1,897	1,027	798
South Atlantic . . . . .	36,526	32,195	10,735	9,874	California . . . . .	27,166	23,554	16,796	16,330
Delaware . . . . .	600	505	88	45	Alaska . . . . .	258	291	112	122
Maryland . . . . .	4,014	3,119	1,610	1,813	Hawaii . . . . .	965	645	259	271
District of Columbia . . . . .	904	701	168	155					

Source: Dun & Bradstreet Corporation, Murray Hill, NJ 07974-0027; *A Decade of Business Starts*; and *Business Failure Record*, annual (copyright).

## No. 854. Business Failures, by Industry: 1990 to 1995

INDUSTRY	NUMBER					RATE PER 10,000 FIRMS				
	1990	1992	1993	1994	1995	1990	1992	1993	1994	1995
Total . . . . .	60,747	97,069	86,133	71,558	71,194	74	109	90	86	90
Agriculture, forestry, fishing . . . . .	1,733	2,871	2,289	1,880	2,231	50	80	64	62	85
Mining . . . . .	398	430	310	241	200	88	99	73	62	57
Construction . . . . .	8,162	12,452	10,552	8,341	9,158	91	129	109	92	106
Manufacturing . . . . .	4,740	7,120	6,163	4,652	4,383	92	131	114	90	88
Food and kindred products . . . . .	232	350	299	207	216	91	133	116	83	91
Textile mill products . . . . .	102	171	149	100	117	97	158	139	99	122
Apparel, other textile products . . . . .	318	566	567	409	394	114	191	191	146	151
Lumber and wood products . . . . .	420	554	440	327	318	97	122	98	86	89
Furniture and fixtures . . . . .	258	398	305	235	229	151	226	174	140	144
Paper and allied products . . . . .	68	88	86	71	51	105	128	124	104	76
Printing and publishing . . . . .	734	1,245	1,059	821	815	74	118	100	77	81
Chemicals and allied products . . . . .	139	219	169	142	126	86	129	101	89	81
Petroleum refining and coal prod. . . . .	21	35	17	15	14	83	161	78	73	67
Rubber and misc. products . . . . .	158	185	197	152	128	101	113	119	93	80
Leather and leather products . . . . .	40	35	43	44	28	113	95	120	133	92
Stone, clay, and glass products . . . . .	161	215	168	133	125	80	107	85	74	74
Primary metal products . . . . .	115	141	95	83	59	123	152	104	93	69
Fabricated metal products . . . . .	397	662	584	399	354	90	145	128	90	83
Machinery, exc. electric . . . . .	656	951	860	615	565	84	117	107	79	75
Electric and electronic equipment . . . . .	287	421	327	272	255	114	157	124	108	104
Transportation equipment . . . . .	242	263	229	168	160	147	158	140	113	114
Instruments and related equipment . . . . .	120	175	157	150	121	68	92	83	82	68
Miscellaneous . . . . .	272	446	412	309	308	74	106	97	73	76
Transportation, public utilities . . . . .	2,630	3,922	3,102	2,454	2,733	94	126	99	77	90
Wholesale trade . . . . .	4,423	6,744	6,014	4,648	4,149	77	113	73	75	71
Retail trade . . . . .	12,972	19,084	15,661	12,602	12,952	65	76	78	66	73
Finance, insurance, real estate . . . . .	3,819	6,260	4,989	3,939	4,293	60	87	68	53	60
Services . . . . .	16,119	26,871	24,371	20,619	21,850	49	93	65	50	54
Public administration . . . . .	10	30	24	19	24	(NA)	(NA)	(NA)	(NA)	(NA)
Nonclassifiable establishments . . . . .	5,751	11,285	12,658	12,163	9,221	(NA)	(NA)	(NA)	(NA)	(NA)

NA Not available.

Source: The Dun and Bradstreet Corporation, Murray Hill, NJ 07974-0027; *Business Failure Record*, annual (copyright).

## No. 855. Bankruptcy Cases, by State: 1993 to 1996

[In thousands. For years ending June 30. Includes areas, not shown separately. Covers only bankruptcy cases filed under the Bankruptcy Reform Act of 1978. **Bankrupt** legal recognition that a company or individual is insolvent and must restructure or liquidate. Petitions "filed" means the commencement of a proceeding through the presentation of a petition to the clerk of the court]

STATE	1993	1994	1995	1996	STATE	1993	1994	1995	1996
United States . . . . .	918.7	845.3	858.1	1,042.1	Missouri . . . . .	16.6	14.4	15.1	19.8
Alabama . . . . .	25.5	23.7	24.3	29.3	Montana . . . . .	1.9	1.9	2.1	2.5
Alaska . . . . .	1.0	0.9	0.9	1.0	Nebraska . . . . .	3.9	3.6	3.4	4.6
Arizona . . . . .	18.5	17.0	14.8	18.0	Nevada . . . . .	7.9	7.7	7.3	8.9
Arkansas . . . . .	7.5	6.7	7.9	11.2	New Hampshire . . . . .	3.7	3.3	3.1	3.4
California . . . . .	159.7	150.9	140.4	164.3	New Jersey . . . . .	24.9	23.8	25.5	30.6
Colorado . . . . .	14.9	13.2	13.1	14.9	New Mexico . . . . .	4.3	3.5	3.7	5.2
Connecticut . . . . .	9.4	8.7	8.5	10.2	New York . . . . .	51.3	47.8	48.8	56.1
Delaware . . . . .	1.6	1.3	1.4	1.9	North Carolina . . . . .	13.8	13.0	14.0	18.9
District of Columbia . . . . .	1.4	1.3	1.4	1.6	North Dakota . . . . .	1.1	1.1	1.2	1.5
Florida . . . . .	46.6	41.9	43.4	51.9	Ohio . . . . .	37.9	32.5	32.4	38.8
Georgia . . . . .	42.9	40.5	42.1	50.9	Oklahoma . . . . .	13.9	13.0	13.2	16.1
Hawaii . . . . .	1.5	1.5	1.8	2.4	Oregon . . . . .	13.3	12.7	13.2	15.1
Idaho . . . . .	3.9	3.4	3.7	4.8	Pennsylvania . . . . .	23.0	20.2	22.0	28.2
Illinois . . . . .	41.4	38.4	39.2	48.5	Rhode Island . . . . .	3.5	3.1	3.0	3.8
Indiana . . . . .	24.8	22.0	22.3	26.0	South Carolina . . . . .	6.8	6.4	6.9	8.5
Iowa . . . . .	5.9	5.3	5.9	7.6	South Dakota . . . . .	1.4	1.3	1.3	1.7
Kansas . . . . .	8.3	7.9	8.5	10.1	Tennessee . . . . .	38.2	35.6	35.5	43.7
Kentucky . . . . .	12.8	11.6	13.0	16.6	Texas . . . . .	47.3	41.8	43.8	54.2
Louisiana . . . . .	13.2	12.3	13.4	17.1	Utah . . . . .	7.5	6.6	6.9	8.0
Maine . . . . .	2.0	1.8	1.9	2.6	Vermont . . . . .	0.9	0.8	0.9	1.2
Maryland . . . . .	16.2	15.4	16.3	20.4	Virginia . . . . .	26.8	24.4	25.5	31.7
Massachusetts . . . . .	16.4	14.8	14.3	15.9	Washington . . . . .	17.9	17.5	18.6	25.0
Michigan . . . . .	25.1	22.9	22.7	28.0	West Virginia . . . . .	4.0	3.6	3.8	4.9
Minnesota . . . . .	15.5	13.9	14.1	16.3	Wisconsin . . . . .	11.3	10.2	11.8	14.4
Mississippi . . . . .	11.1	9.8	10.6	13.3	Wyoming . . . . .	1.3	1.2	1.2	1.5

Source: Administrative Office of the U.S. Courts, unpublished data.

**No. 856. Bankruptcy Petitions Filed and Pending, by Type and Chapter: 1985 to 1996**

[For years ending June 30. Covers only bankruptcy cases filed under the Bankruptcy Reform Act of 1978. **Bankruptcy:** legal recognition that a company or individual is insolvent and must restructure or liquidate. Petitions "filed" means the commencement of a proceeding through the presentation of a petition to the clerk of the court; "pending" is a proceeding in which the administration has not been completed.]

ITEM	1985	1989	1990	1991	1992	1993	1994	1995	1996
Total filed . . . . .	364,536	642,993	725,484	880,399	972,490	918,734	845,257	858,104	1,042,110
Business <sup>1</sup> . . . . .	66,651	62,534	64,688	67,714	72,650	66,428	56,748	51,288	52,938
Nonbusiness <sup>2</sup> . . . . .	297,885	580,459	660,796	812,685	899,840	852,306	788,509	806,816	989,172
Voluntary . . . . .	362,939	641,528	723,886	878,626	971,047	917,350	844,087	856,991	1,040,915
Involuntary . . . . .	1,597	1,465	1,598	1,773	1,443	1,384	1,170	1,113	1,195
Chapter 7 <sup>3</sup> . . . . .	244,650	457,240	505,337	612,330	679,662	638,916	578,903	581,390	712,129
Chapter 9 <sup>4</sup> . . . . .	3	7	7	20	15	9	17	12	10
Chapter 11 <sup>5</sup> . . . . .	21,425	17,465	19,591	22,495	24,029	20,579	17,098	13,221	12,859
Chapter 12 <sup>6</sup> . . . . .	(X)	1,717	1,351	1,358	1,634	1,434	976	904	1,063
Chapter 13 <sup>7</sup> . . . . .	98,452	166,539	199,186	244,192	267,121	257,777	248,246	262,551	316,024
Section 304 <sup>8</sup> . . . . .	6	25	12	4	29	19	17	26	24
Total pending . . . . .	608,945	869,340	961,919	1,123,433	1,237,357	1,183,009	1,134,036	1,090,446	1,169,112

X Not applicable. <sup>1</sup> Business bankruptcies include those filed under chapters 7, 9, 11, or 12. <sup>2</sup> Bankruptcies include those filed under chapters 7, 11, or 13. <sup>3</sup> Chapter 7, liquidation of nonexempt assets of businesses or individuals. <sup>4</sup> Chapter 9, adjustment of debts of a municipality. <sup>5</sup> Chapter 11, individual or business reorganization. <sup>6</sup> Chapter 12, adjustment of debts of a family farmer with regular income, effective November 26, 1986. <sup>7</sup> Chapter 13, adjustment of debts of an individual with regular income. <sup>8</sup> Chapter 11 U.S.C., Section 304, cases ancillary to foreign proceedings.

Source: Administrative Office of the U.S. Courts, *Annual Report of the Director*.

**No. 857. Small Business Administration Loans to Small Businesses: 1980 to 1996**

[For fiscal year ending in year shown; see text, section 9. A small business must be independently owned and operated, must not be dominant in its particular industry, and must meet standards set by the Small Business Administration as to its annual receipts or number of employees. Loans include both direct and guaranteed loans to small business establishments. Does not include Disaster Assistance Loans]

LOANS APPROVED	Unit	1980	1985	1988	1989	1990	1991	1992	1993	1994	1995	1996
Loans, all businesses . . . . .	1,000 . . .	31.7	19.3	17.1	17.0	18.8	20.6	26.4	29.4	40.4	60.1	52.7
Loans, minority-owned businesses . . . . .	1,000 . . .	6.0	2.8	2.2	2.4	2.4	3.1	3.9	4.5	6.8	10.4	9.1
Percent of all business loans . . . . .	Percent . . .	19	15	13	14	13	15	15	15	18	19	19
Value of total loans <sup>1</sup> . . . . .	Mil. dol. . .	3,858	3,217	3,434	3,490	4,354	4,861	6,596	7,591	9,527	9,854	10,177
Minority business loans <sup>2</sup> . . . . .	Mil. dol. . .	470	324	343	385	473	764	1,033	1,178	1,754	1,885	2,124

<sup>1</sup> Includes both SBA and bank portions of loans. <sup>2</sup> SBA direct loans and guaranteed portion of bank loans only.

Source: U.S. Small Business Administration, unpublished data.

**No. 858. Venture Capital Commitments, by Source: 1980 to 1995**

[Investment in venture capital partnerships]

SOURCE	1980	1985	1988	1989	1990	1991	1992	1993	1994	1995
<b>Capital commitments (mil. dol.) . .</b>	<b>661</b>	<b>2,327</b>	<b>2,947</b>	<b>2,399</b>	<b>1,847</b>	<b>1,271</b>	<b>2,548</b>	<b>2,545</b>	<b>3,764</b>	<b>4,227</b>
PERCENT DISTRIBUTION										
Individuals/families . . . . .	16	13	8	6	11	12	11	7	12	17
Endowments/foundations . . . . .	14	8	12	12	13	24	18	11	21	23
Insurance companies/banks . . . . .	13	11	9	13	9	5	15	11	9	19
Foreign investors . . . . .	8	23	14	13	7	12	11	4	2	1
Corporations . . . . .	19	12	11	20	7	5	3	8	9	2
Pension funds . . . . .	30	33	46	36	53	42	42	59	46	38

Source: Venture Economics Investor Services, Boston, MA, *Venture Capital Journal*, monthly.

**No. 859. Mergers and Acquisitions—Summary: 1985 to 1996**

[Covers transactions valued at \$5 million or more. Values based on transactions for which price data revealed. All activity includes mergers, acquisitions, acquisitions of partial interest that involve a 40% stake in the target or an investment of at least \$100 million, divestitures, and leveraged transactions that result in a change in ownership. Divestiture: sale of a business, division, or subsidiary by corporate owner to another party. Leveraged buyout: acquisition of a business in which buyers use mostly borrowed money to finance purchase price and incorporate debt into capital structure of business after change in ownership]

ITEM	Unit	1985	1989	1990	1991	1992	1993	1994	1995	1996
All activity: Number . . . . .	Number ..	1,719	3,752	4,239	3,446	3,502	3,722	4,383	4,981	5,639
Value . . . . .	Bil. dol. ..	149.6	316.8	205.6	141.5	125.3	420.4	524.9	895.8	1,059.3
Divestitures: Number . . . . .	Number ..	780	1,615	1,907	1,759	1,598	1,993	2,005	2,227	2,423
Value . . . . .	Bil. dol. ..	51	94.9	90.8	61.4	57.2	213.4	236.9	365.3	319.0
Leveraged buyouts: Number . . . . .	Number ..	154	293	177	171	199	621	173	206	169
Value . . . . .	Bil. dol. ..	16.3	75.5	17.6	7.3	7.2	1.64	10.6	23.6	17.4
Foreign acquisitions of U.S. companies:										
Number . . . . .	Number ..	259	693	773	504	361	(NA)	(NA)	80	73
Value . . . . .	Bil. dol. ..	27.9	69.2	56.4	29.1	17.6	(NA)	(NA)	3.5	2.9
U.S. acquisitions overseas:										
Number . . . . .	Number ..	91	347	392	402	455	197	207	317	364
Value . . . . .	Bil. dol. ..	3.7	27.1	20.5	14.8	13.7	19.5	21.1	62.6	59.3

NA Not available.

Source: Securities Data Company, Newark, NJ, Merger & Corporate Transactions Database (copyright).

**No. 860. Mergers and Acquisitions, by Industry: 1996**

[See headnote table 859]

INDUSTRY	U.S. COMPANY ACQUIRING U.S. COMPANY		FOREIGN COMPANY ACQUIRING U.S. COMPANY		U.S. COMPANY ACQUIRING FOREIGN COMPANY	
	Number	Value (mil. dol.)	Number	Value (mil. dol.)	Number	Value (mil. dol.)
<b>Total activity<sup>1</sup></b> . . . . .	<b>2,670</b>	<b>556,308.3</b>	<b>73</b>	<b>2,888.0</b>	<b>364</b>	<b>59,302.4</b>
Construction firms . . . . .	18	1,283.9	3	313.9	6	1,842.5
Food and kindred products . . . . .	28	5,496.9	3	92.6	16	4,921.6
Tobacco products . . . . .	2	199.7	(NA)	(NA)	3	601.9
Textile and apparel products . . . . .	19	1,341.5	1	120.0	4	74.6
Wood products, furniture, and fixtures . . . . .	20	3,242.8	(NA)	(NA)	3	528.7
Paper and allied products . . . . .	15	2,329.3	1	138.0	5	469.7
Chemicals and allied products . . . . .	33	9,208.3	(NA)	(NA)	6	482.8
Drugs . . . . .	27	9,437.0	5	65.2	16	1,905.4
Stone, clay, glass and concrete products . . . . .	7	936.2	(NA)	(NA)	4	123.8
Metal and metal products . . . . .	66	4,306.5	(NA)	(NA)	21	1,214.3
Machinery . . . . .	49	3,762.9	(NA)	(NA)	22	1,786.6
Computer and office equipment . . . . .	39	3,642.9	7	411.1	5	202.8
Prepackaged software . . . . .	84	9,951.0	1	-	11	474.0
Electronic and electrical equipment . . . . .	59	14,295.9	7	134.9	12	1,157.4
Communications equipment . . . . .	33	6,579.8	1	6.6	6	172.3
Transportation equipment . . . . .	28	6,495.0	(NA)	(NA)	8	1,623.1
Aerospace and aircraft . . . . .	10	19,628.1	(NA)	(NA)	(NA)	(NA)
Measuring, medical, photo equip; clocks . . . . .	92	21,064.8	5	83.4	10	1,111.4
Transportation and shipping (except air) . . . . .	51	28,266.4	(NA)	(NA)	4	606.4
Air transportation and shipping . . . . .	2	263.5	(NA)	(NA)	2	458.5
Telecommunications . . . . .	58	77,814.6	6	124.0	14	1,363.6
Radio & television broadcasting stations . . . . .	178	32,064.5	3	58.4	4	457.5
Printing, publishing, and allied services . . . . .	34	5,393.4	(NA)	(NA)	6	1,098.0
Electric, gas, water distribution . . . . .	41	40,355.2	1	195.5	17	9,376.7
Sanitary services . . . . .	27	4,889.5	(NA)	(NA)	2	118.0
Hotels and casinos . . . . .	135	13,991.1	(NA)	(NA)	9	1,365.5
Amusement and recreation services . . . . .	41	1,755.5	1	300.0	2	33.3
Motion picture production and distribution . . . . .	17	2,507.2	3	142.5	1	7.0
Personal services . . . . .	5	714.7	(NA)	(NA)	1	4,031.5
Business services . . . . .	263	28,632.8	8	134.7	33	5,409.5
Advertising services . . . . .	14	843.9	(NA)	(NA)	2	1,487.5
Repair services . . . . .	13	6,763.3	1	14.7	6	500.9
Wholesale trade—durable goods . . . . .	86	4,783.2	(NA)	(NA)	9	939.7
Retail trade—general merchandise and apparel . . . . .	19	4,178.1	(NA)	(NA)	1	5.0
Commercial banks, bank holding companies . . . . .	185	21,259.2	(NA)	(NA)	3	68.9
Real estate, mortgage bankers and brokers . . . . .	122	11,076.5	(NA)	(NA)	3	745.6
Investment & commodity firms, dealers, exchanges . . . . .	73	12,974.4	6	346.1	10	1,420.3
Insurance . . . . .	86	15,266.1	1	24.5	11	1,055.4
Other financial . . . . .	2	18.8	(NA)	(NA)	1	160.0
Agriculture, forestry, and fishing . . . . .	16	3,140.2	1	5.0	5	90.7
Mining . . . . .	17	6,796.7	2	20.5	15	3,074.5
Oil and gas; petroleum refining . . . . .	138	26,018.1	3	63.2	29	4,189.5
Holding companies, except banks . . . . .	1	2,251.2	(NA)	(NA)	(NA)	(NA)
Public administration . . . . .	3	408.1	(NA)	(NA)	1	475.7

- Represents or rounds to zero. NA Not available. <sup>1</sup> Includes other items not shown separately.

Source: Securities Data Company, Newark, NJ, Merger & Corporate Transactions Database (copyright).

# Patents and Trademarks

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## No. 861. Patents and Trademarks: 1980 to 1994

[In thousands. Calendar year data. Covers patents issued to citizens of the United States and residents of foreign countries. For data on foreign countries, see table 1366]

ITEM	1980	1985	1988	1989	1990	1991	1992	1993	1994
Patent applications filed . . . . .	113.0	127.1	151.9	166.3	176.7	178.4	187.2	189.4	206.9
Inventions . . . . .	104.3	117.0	139.8	152.8	164.6	164.3	173.1	174.7	189.9
Designs . . . . .	7.8	9.6	11.3	12.6	11.3	13.1	13.1	13.6	15.8
Botanical plants . . . . .	0.2	0.2	0.4	0.4	0.4	0.4	0.4	0.4	0.5
Reissues . . . . .	0.6	0.3	0.4	0.5	0.5	0.6	0.6	0.6	0.7
Patents issued . . . . .	66.2	77.3	84.4	102.7	99.2	106.8	107.4	109.7	113.6
Inventions . . . . .	61.8	71.7	77.9	95.5	90.4	96.5	97.4	98.3	101.7
Individuals . . . . .	13.8	12.9	14.3	18.0	17.3	18.1	17.3	16.5	17.3
Corporations: United States . . . . .	27.7	31.2	31.5	38.7	36.1	39.2	40.3	41.8	44.0
Foreign . . . . .	19.1	26.4	31.4	38.0	36.0	38.1	38.7	38.8	38.8
U.S. Government . . . . .	1.2	1.1	0.7	0.9	1.0	1.2	1.2	1.2	1.3
Designs . . . . .	3.9	5.1	5.7	6.1	8.0	9.6	9.3	10.6	11.1
Botanical plants . . . . .	0.1	0.2	0.4	0.6	0.3	0.4	0.3	0.4	0.5
Reissues . . . . .	0.3	0.3	0.2	0.3	0.4	0.3	0.4	0.3	0.3
U.S. residents <sup>2</sup> . . . . .	40.8	43.3	44.6	54.6	52.8	57.7	58.7	61.1	64.2
Foreign country residents <sup>2</sup> . . . . .	25.4	33.9	39.7	47.9	46.2	49.0	48.7	48.7	49.3
Percent of total . . . . .	38.4	43.9	47.1	46.7	46.7	46.0	45.3	44.3	43.4
Other published documents . . . . .	(Z)	(Z)	0.2	0.2	0.1	0.1	0.1	0.1	0.1
Trademarks:									
Applications filed . . . . .	46.8	65.1	78.3	94.4	127.3	123.3	127.8	150.4	161.1
Issued . . . . .	24.7	71.7	54.3	63.1	60.8	52.4	85.8	86.9	70.1
Trademarks . . . . .	18.9	65.8	47.4	55.3	53.6	46.6	80.2	80.6	63.9
Trademark renewals . . . . .	5.9	5.9	6.9	7.8	7.2	5.8	5.6	6.3	6.2

Z Less than 50. <sup>1</sup> Includes patents to foreign governments. <sup>2</sup> Includes patents for inventions, designs, botanical plants, and reissues. <sup>3</sup> Includes Defensive Publications, a practice which began in November 1968 and ended in July 1986; and Statutory Invention Registrations, the current practice, which began May 1985. These documents are patent applications, which are published to provide the defensive properties of a patent, but do not have the enforceable rights of a patent.

Source: U.S. Patent and Trademark Office. Fiscal-year figures are published in the *Commissioner of Patents and Trademarks Annual Report*.

## No. 862. Patents, by State: 1995

[Includes only U.S. patents granted to residents of the United States and territories]

REGION, DIVISION, AND STATE	Total	Inven-tions	De-signs	Botan-ical plants	Re-issues	REGION, DIVISION, AND STATE	Total	Inven-tions	De-signs	Botan-ical plants	Re-issues
<b>United States <sup>1</sup></b>	<b>64,399</b>	<b>55,739</b>	<b>8,251</b>	<b>201</b>	<b>208</b>	Dist. of Columbia . . . . .	63	57	5	-	1
Northeast . . . . .	16,463	14,659	1,729	15	60	Virginia . . . . .	941	822	112	5	2
New England . . . . .	5,223	4,578	620	7	18	West Virginia . . . . .	150	134	16	-	-
Maine . . . . .	137	113	24	-	-	North Carolina . . . . .	1,255	1,038	213	-	4
New Hampshire . . . . .	459	405	51	2	1	South Carolina . . . . .	520	441	77	1	1
Vermont . . . . .	171	149	21	-	-	Georgia . . . . .	1,045	847	193	4	1
Massachusetts . . . . .	2,427	2,161	258	2	6	Florida . . . . .	2,463	2,002	439	18	4
Rhode Island . . . . .	263	206	55	-	2	East South Central . . . . .	1,545	1,252	281	4	8
Connecticut . . . . .	1,766	1,544	211	3	8	Kentucky . . . . .	341	272	66	-	3
Middle Atlantic . . . . .	11,240	10,081	1,109	8	42	Tennessee . . . . .	707	593	112	-	2
New York . . . . .	5,263	4,683	557	2	21	Alabama . . . . .	359	282	70	4	3
New Jersey . . . . .	3,052	2,753	282	3	14	Mississippi . . . . .	138	105	33	-	-
Pennsylvania . . . . .	2,925	2,645	270	3	7	West South Central . . . . .	5,396	4,834	540	4	18
Midwest . . . . .	16,017	13,613	2,338	18	48	Arkansas . . . . .	143	106	37	-	-
East North Central . . . . .	12,198	10,391	1,763	13	31	Louisiana . . . . .	412	370	41	-	1
Ohio . . . . .	2,976	2,418	549	5	4	Oklahoma . . . . .	545	472	70	-	3
Indiana . . . . .	1,281	1,111	163	1	6	Texas . . . . .	4,296	3,886	392	4	14
Illinois . . . . .	3,474	2,873	590	3	8	West . . . . .	16,985	14,607	2,189	132	57
Michigan . . . . .	3,042	2,779	251	3	9	Mountain . . . . .	3,918	3,502	401	2	13
Wisconsin . . . . .	1,425	1,210	210	1	4	Montana . . . . .	141	122	19	-	-
West North Central . . . . .	3,819	3,222	575	5	17	Idaho . . . . .	327	305	21	-	1
Minnesota . . . . .	1,939	1,658	268	1	12	Wyoming . . . . .	75	49	26	-	-
Iowa . . . . .	486	421	65	-	-	Colorado . . . . .	1,207	1,097	102	-	8
Missouri . . . . .	818	670	141	4	3	New Mexico . . . . .	279	254	24	-	1
North Dakota . . . . .	63	58	5	-	-	Arizona . . . . .	1,120	1,000	117	2	1
South Dakota . . . . .	44	33	11	-	-	Utah . . . . .	554	508	44	-	2
Nebraska . . . . .	150	136	14	-	-	Nevada . . . . .	215	167	48	-	-
Kansas . . . . .	319	246	71	-	2	Pacific . . . . .	13,067	11,105	1,788	130	44
South . . . . .	14,904	12,838	1,987	36	43	Washington . . . . .	1,255	1,032	217	2	4
South Atlantic . . . . .	7,963	6,752	1,166	28	17	Oregon . . . . .	870	705	148	14	3
Delaware . . . . .	441	427	13	-	1	California . . . . .	10,809	9,263	1,398	112	36
Maryland . . . . .	1,085	984	98	-	3	Alaska . . . . .	49	39	9	-	1
						Hawaii . . . . .	84	66	16	2	-

- Represents zero. <sup>1</sup> Includes U.S. territories not shown separately.

Source: U.S. Patent and Trademark Office, Technology Assessment and Forecast Data Base.

**No. 863. Patents, by Industry: 1980 to 1995**

[Based on the 1972 Standard Industrial Classification (SIC). Includes all patents for inventions granted to residents of the United States, its territories, and foreign citizens. Individual industries may not add to total since a patent may be recorded in more than one industry category. Except for total, data for all years have been revised to reflect the U.S. Patent Classification System as of 1993.]

INDUSTRY	SIC code	1980	1985	1990	1993	1994	1995
Total . . . . .	(X) . . . . .	61,819	71,661	90,366	98,344	101,675	101,419
Durable goods:							
Stone, clay, and glass products . . . . .	32 . . . . .	1,244	1,320	1,619	1,786	1,730	1,535
Primary metals . . . . .	33, 3462-3 . . . . .	705	779	913	1,048	943	902
Fabricated metal products <sup>1</sup> . . . . .	34 . . . . .	4,987	5,526	6,756	6,043	6,311	5,864
Machinery, except electrical . . . . .	35 . . . . .	14,394	16,919	19,314	21,425	21,565	21,399
Electronic and other electric equipment . . . . .	36, 3825 . . . . .	10,745	13,896	19,169	21,684	23,782	25,427
Transportation equipment . . . . .	37, 348 . . . . .	3,060	3,676	4,568	4,515	4,367	4,314
Instruments and related products <sup>2</sup> . . . . .	38 . . . . .	7,409	8,856	12,174	13,489	14,836	14,277
Nondurable goods:							
Food and kindred products . . . . .	20 . . . . .	483	546	728	636	582	600
Textile mill products . . . . .	22 . . . . .	420	503	507	597	575	615
Chemicals and allied products . . . . .	28 . . . . .	9,809	10,228	12,431	694	13,281	13,598
Oil and gas extraction, petroleum products . . . . .	13, 29 . . . . .	734	966	842	789	1,008	804
Rubber and miscellaneous plastics products . . . . .	30 . . . . .	2,575	3,020	3,763	4,186	4,158	3,888
Other industries . . . . .	(X) . . . . .	5,255	5,428	7,561	7,451	8,538	8,197

X Not applicable. <sup>1</sup> Excludes SIC groups 3462, 3463, and 348. <sup>2</sup> Excludes SIC group 3825.

Source: U.S. Patent and Trademark Office, *Patenting Trends in the United States, State Country Report, 1963-1995*.

**No. 864. New Product Introductions of Consumer Packaged Goods: 1980 to 1996**

[Consumer packaged goods: consumable products packaged by the manufacturer for retail sale primarily through grocery and drug stores. New product: a product not previously offered for sale by a particular manufacturer including new varieties, formats, sizes, and packaging for existing products]

ITEM	Food	Beverages	Health and beauty	Household products	Pet products	Miscellaneous products
Domestic and imports:						
1980 . . . . .	1,192	256	834	331	86	197
1985 . . . . .	2,327	585	1,222	463	139	294
1990 . . . . .	3,453	630	1,531	432	164	154
1991 . . . . .	3,130	589	1,614	422	175	113
1992 . . . . .	2,987	587	1,869	417	213	127
1993 . . . . .	3,107	767	2,068	376	173	161
1994 . . . . .	3,883	807	2,655	378	161	97
1995 . . . . .	3,891	809	2,419	314	123	134
1996, total . . . . .	3,889	977	3,051	369	160	148
Percent:						
New brands <sup>1</sup> . . . . .	20.2	32.1	18.0	14.5	27.8	38.3
Brand extensions <sup>2</sup> . . . . .	1.5	1.1	0.8	1.4	2.4	2.7
Line extensions <sup>3</sup> . . . . .	78.3	66.8	81.2	84.1	69.8	59.0
Types of new product innovation (percent): <sup>4</sup>						
Formulation <sup>5</sup> . . . . .	55.6	61.6	52.8	46.7	41.6	44.4
New market <sup>6</sup> . . . . .	0.3	-	1.0	2.6	4.2	-
Packaging <sup>7</sup> . . . . .	19.5	19.2	8.7	15.6	25.0	18.5
Positioning <sup>8</sup> . . . . .	23.0	18.2	34.0	32.5	29.2	31.5
Technology <sup>9</sup> . . . . .	1.6	1.0	3.5	2.6	-	5.6
CUMULATIVE						
Domestic, except imports, 1980-96 . . . . .	44,069	8,913	26,106	6,092	2,361	2,845
Imports, 1980-96 <sup>10</sup> . . . . .	4,019	1,289	1,311	250	73	178
International, 1985-96 <sup>11</sup> . . . . .	16,656	5,091	14,304	2,861	2,861	950

<sup>-</sup>Represents or rounds to zero. <sup>1</sup> Product introduced under completely or partly new brand name. <sup>2</sup> Product introduced in a category with an existing brand name which has not been used in the category before. <sup>3</sup> Introduction of a new variety, format, size, or package of an existing product/brand name. <sup>4</sup> Product which offers consumers something significantly different from existing products. <sup>5</sup> Added or new ingredient which offers a benefit not previously provided by existing products in its category.

<sup>6</sup> Special category for new products which do not compete with any existing category of products. <sup>7</sup> New product packaged in a way that makes it easier to store, handle, prepare, or dispense than others in its category. <sup>8</sup> New product presented for new users or uses compared to existing products in its category. <sup>9</sup> New product with added consumer benefits resulting from use of a new technology. <sup>10</sup> New products introduced in the United States by foreign companies. <sup>11</sup> New products introduced by U.S. and foreign companies outside the United States.

Source: Marketing Intelligence Service Ltd., Naples, NY, *Product Alert Weekly*. Publication contains extract from data base, Product scan.

## No. 865. Gross Stock of Fixed Private Capital, by Industry: 1991 to 1994

[In billions of dollars. Estimates as of Dec. 31. Based on the 1987 Standard Industrial Classification]

INDUSTRY	CURRENT DOLLARS				CONSTANT (1987) DOLLARS			
	1991	1992	1993	1994	1991	1992	1993	1994
Fixed private capital . . . . .	17,437	18,137	19,090	20,142	15,525	15,803	16,162	16,599
Nonresidential . . . . .	9,745	10,052	10,490	11,010	8,660	8,814	9,023	9,298
Agriculture, forestry, and fishing . . . . .	416	416	423	434	363	356	352	351
Farms . . . . .	364	360	362	366	318	308	300	295
Agr. services, forestry, fishing . . . . .	51	56	61	68	45	49	52	57
Mining . . . . .	527	492	477	463	434	414	396	377
Metal mining . . . . .	40	40	40	40	36	35	34	33
Coal mining . . . . .	48	48	49	51	43	42	42	42
Oil and gas extraction . . . . .	409	374	358	341	330	312	295	277
Nonmetallic minerals, exc. fuels . . . . .	29	30	30	32	26	25	25	26
Construction . . . . .	115	117	120	125	101	100	100	101
Manufacturing . . . . .	2,177	2,250	2,347	2,471	1,917	1,952	2,000	2,065
Durable goods . . . . .	1,161	1,188	1,234	1,291	1,030	1,040	1,062	1,093
Lumber and wood products . . . . .	41	41	42	44	36	35	36	36
Furniture and fixtures . . . . .	20	20	21	22	17	18	18	19
Stone, clay, glass products . . . . .	64	64	65	67	57	56	57	58
Primary metal industries . . . . .	207	209	212	217	179	177	176	176
Fabricated metal products . . . . .	129	130	134	138	112	112	112	112
Industrial machinery and equipment . . . . .	202	208	216	228	184	188	194	203
Electronic and electric equipment . . . . .	174	181	190	200	157	161	167	173
Motor vehicles and equipment . . . . .	123	125	132	142	107	107	111	117
Other transportation equipment . . . . .	100	104	110	118	89	91	94	98
Instruments, related products . . . . .	82	86	91	94	75	78	80	82
Misc. manufacturing industries . . . . .	20	20	21	22	17	17	18	18
Nondurable goods . . . . .	1,016	1,062	1,113	1,180	887	912	938	972
Food and kindred products . . . . .	201	213	225	242	175	182	188	198
Tobacco products . . . . .	15	15	15	15	13	13	13	12
Textile mill products . . . . .	52	53	54	56	45	45	45	45
Apparel, other textile products . . . . .	18	18	19	19	16	16	16	15
Paper and allied products . . . . .	151	156	161	170	130	132	135	138
Printing and publishing . . . . .	85	89	94	100	77	80	83	88
Chemicals, allied products . . . . .	286	305	324	347	250	261	272	285
Petroleum and coal products . . . . .	132	136	140	144	116	117	118	118
Rubber, misc. plastic products . . . . .	71	74	78	84	62	64	65	68
Leather and leather products . . . . .	4	4	4	4	4	4	3	3
Transportation, communication, and public utilities . . . . .	2,442	2,511	2,600	2,688	2,155	2,173	2,193	2,221
Transportation . . . . .	613	620	636	642	541	534	528	523
Railroad transportation . . . . .	246	248	259	260	221	217	213	211
Local, interurban passenger transit . . . . .	12	12	12	11	11	11	10	10
Trucking and warehousing . . . . .	104	102	101	101	91	87	83	82
Water transportation . . . . .	55	55	55	55	48	47	46	45
Transportation by air . . . . .	110	116	120	122	95	98	100	101
Pipelines, exc. natural gas . . . . .	42	43	44	46	36	36	36	36
Transportation services . . . . .	44	45	46	46	40	40	39	39
Communications . . . . .	622	639	663	684	569	575	580	590
Telephone and telegraph . . . . .	535	545	561	574	488	488	488	493
Radio and television . . . . .	88	94	102	110	81	86	92	98
Electric, gas, and sanitary services . . . . .	1,206	1,252	1,300	1,362	1,046	1,065	1,085	1,108
Electric services . . . . .	930	958	991	1,021	802	811	822	835
Gas services . . . . .	214	224	233	247	185	189	193	197
Sanitary services . . . . .	63	70	77	85	59	65	70	77
Wholesale trade . . . . .	415	435	458	484	388	404	422	444
Retail trade . . . . .	636	673	726	796	574	600	636	685
Finance, insurance, real estate . . . . .	2,136	2,238	2,372	2,526	1,930	1,995	2,075	2,163
Depository institutions . . . . .	439	467	497	531	401	423	447	471
Nondepository institutions . . . . .	114	123	135	149	103	111	121	133
Security and commodity brokers . . . . .	13	13	14	14	13	13	13	14
Insurance carriers . . . . .	133	145	159	174	134	148	163	179
Insurance agents, brokers, and service . . . . .	6	6	6	7	6	6	6	7
Real estate . . . . .	1,404	1,456	1,533	1,622	1,247	1,268	1,297	1,331
Holding, other investment offices . . . . .	27	28	29	30	27	27	28	29
Services . . . . .	882	920	966	1,023	799	821	851	891
Hotels, other lodging places . . . . .	131	132	135	137	117	115	114	113
Personal services . . . . .	33	36	39	43	31	33	36	39
Business services . . . . .	234	246	259	279	208	215	225	240
Auto repair, services, parking . . . . .	157	165	172	182	144	150	155	163
Misc. repair services . . . . .	15	16	17	19	14	14	15	17
Motion pictures . . . . .	22	23	25	28	20	22	23	26
Amusement, recreation services . . . . .	42	43	45	47	38	38	39	40
Other services . . . . .	248	260	274	289	228	236	245	255
Health services . . . . .	136	144	153	161	122	126	131	135
Legal services . . . . .	27	28	29	31	26	27	28	29
Educational services . . . . .	6	6	7	7	5	6	6	6
Other . . . . .	80	83	86	91	75	77	80	84
Residential . . . . .	7,692	8,085	8,600	9,131	6,865	6,989	7,139	7,301
Farms . . . . .	163	166	171	176	145	143	141	140
Real estate . . . . .	7,530	7,919	8,429	8,955	6,720	6,846	6,998	7,161

<sup>1</sup> Consists of social services, membership organizations, and miscellaneous professional services.

**No. 866. Fixed Nonresidential Private Capital: 1980 to 1994**

[In billions of dollars. Stocks as of Dec. 31; depreciation over entire calendar year. Data refer to privately owned assets and are based on the fixed capital formation components of the gross domestic product. Excludes residential capital and government enterprises; includes nonprofit institutions. Gross stocks allow for retirement; net stocks allow for retirement and depreciation. Net stock and depreciation estimates are based on the straight-line depreciation formula]

ITEM	CURRENT DOLLARS						CONSTANT (1987) DOLLARS					
	1980	1990	1991	1992	1993	1994	1980	1990	1991	1992	1993	1994
Gross stocks . . .	5,072	9,485	9,745	10,052	10,490	11,010	6,264	8,491	8,660	8,814	9,023	9,298
Equipment . . .	2,389	4,506	4,636	4,783	4,974	5,238	3,009	4,091	4,180	4,274	4,424	4,640
Structures . . .	2,683	4,979	5,109	5,270	5,516	5,773	3,255	4,400	4,480	4,541	4,599	4,658
Net stocks . . .	2,974	5,321	5,420	5,550	5,770	6,061	3,677	4,773	4,829	4,877	4,980	5,145
Equipment . . .	1,360	2,417	2,463	2,525	2,631	2,800	1,709	2,202	2,231	2,268	2,360	2,512
Structures . . .	1,615	2,904	2,957	3,025	3,139	3,261	1,968	2,571	2,598	2,609	2,620	2,633
Depreciation . . .	240	471	489	506	519	545	308	436	447	461	472	493
Equipment . . .	161	321	335	347	357	376	211	303	313	324	335	354
Structures . . .	78	150	154	158	162	169	97	132	134	137	137	138

Source: U.S. Bureau of Economic Analysis, *Survey of Current Business*, August 1992, September 1993, and August 1994 issues, unpublished data.

**No. 867. Gross Private Domestic Investment: 1988 to 1996**

[In billions of dollars]

ITEM	1988	1989	1990	1991	1992	1993	1994	1995	1996
<b>CURRENT DOLLARS</b>									
<b>Gross private domestic investment</b>	<b>773.9</b>	<b>829.2</b>	<b>799.7</b>	<b>736.2</b>	<b>790.4</b>	<b>871.1</b>	<b>1,014.4</b>	<b>1,065.3</b>	<b>1,117.0</b>
Net private domestic investment . . .	296.0	314.1	265.4	179.8	205.1	275.2	369.8	(NA)	(NA)
Fixed investment . . .	763.1	797.5	791.6	738.5	783.4	850.5	954.9	1,028.2	1,101.5
Nonresidential . . .	530.6	566.2	575.9	547.3	557.9	598.8	667.2	738.5	791.1
Structures . . .	181.3	192.3	200.8	181.7	169.2	171.8	180.2	199.7	214.3
Producers durable equipment . . .	349.3	373.9	375.1	365.6	388.7	427.0	487.0	538.8	576.8
Residential . . .	232.5	231.3	215.7	191.2	225.6	251.7	287.7	289.8	310.5
Change in business inventories . . .	10.9	31.7	8.0	-2.3	7.0	20.6	59.5	37.0	15.4
Gross government investment . . .	172.9	182.7	199.4	200.5	209.1	210.6	212.3	(NA)	(NA)
Net government investment . . .	68.7	72.4	82.2	77.0	81.0	76.8	72.3	(NA)	(NA)
Structures . . .	99.0	102.0	112.6	114.3	123.6	129.9	134.4	(NA)	(NA)
Equipment . . .	73.9	80.7	86.8	86.2	85.5	80.7	78.0	(NA)	(NA)
<b>CHAINED 1992 DOLLARS<sup>1</sup></b>									
<b>Gross private domestic investment</b>	<b>828.2</b>	<b>863.5</b>	<b>815.0</b>	<b>738.1</b>	<b>790.4</b>	<b>857.0</b>	<b>979.3</b>	<b>1,009.4</b>	<b>1,056.6</b>
Net private domestic investment . . .	311.6	322.6	267.3	177.3	205.1	273.0	361.4	(NA)	(NA)
Fixed investment . . .	818.3	832.0	805.8	741.3	783.4	836.4	921.1	975.9	1,042.1
Nonresidential . . .	566.0	588.8	585.2	547.7	557.9	593.6	652.1	714.3	766.8
Structures . . .	196.8	201.2	203.3	181.6	169.2	166.3	168.8	181.1	190.0
Residential . . .	252.5	243.2	220.6	193.4	225.6	242.7	268.9	262.8	276.7
Gross government investment . . .	186.2	192.5	204.6	202.2	209.1	206.6	203.9	(NA)	(NA)
Net government investment . . .	72.6	74.7	83.0	77.0	81.0	75.9	71.1	(NA)	(NA)
Federal . . .	14.8	14.2	15.6	12.2	11.1	3.2	-3.2	(NA)	(NA)
State and local . . .	57.8	60.5	67.4	64.8	69.9	72.7	74.3	(NA)	(NA)
Structures . . .	107.6	107.7	115.3	115.3	123.6	126.8	128.7	(NA)	(NA)
Equipment . . .	78.7	84.7	89.3	86.9	85.5	79.7	75.2	(NA)	(NA)

NA Not available. <sup>1</sup> See text, section 14.

Source: U.S. Bureau of Economic Analysis, *National Income and Product Accounts, volume 2, 1929-94*, forthcoming, and *Survey of Current Business*, May 1997.

**No. 868. Business Investment and Plans—Capital Expenditures: 1993 to 1996**

[In millions of dollars. Based on 1987 Standard Industrial Classification (SIC)]

INDUSTRY	SIC code	1993	1994	1995	1996, plans
<b>Expenditures, total . . . . .</b>	(X)	<b>489,682</b>	<b>549,912</b>	<b>594,465</b>	<b>603,395</b>
By industry . . . . .					
Mining and construction . . . . .	(X)	488,249	547,762	591,680	600,701
10-17 . . . . .	31,227	36,061	35,985	33,565	
Manufacturing . . . . .	(X)	134,066	153,338	172,308	184,786
24-25,32-3 . . . . .	66,361	78,898	91,381	100,151	
20-23,26-3 . . . . .	67,705	74,440	80,927	84,634	
Transportation . . . . .	40-42,44-4	30,610	33,344	37,021	35,171
Communications . . . . .	48	37,050	41,547	46,040	46,319
Utilities . . . . .	49	41,257	42,173	42,816	40,599
Electric . . . . .	491	21,029	23,513	21,410	18,932
Gas transmission, distribution, and other utilities . . . . .	492-497	20,228	18,660	21,405	21,667
Wholesale and retail trade . . . . .	(X)	60,316	68,853	75,093	71,855
Wholesale trade . . . . .	50-51	18,963	23,269	21,851	19,654
Retail trade . . . . .	52-59	41,353	45,584	53,242	52,202
Finance, insurance, and real estate . . . . .	(X)	40,242	46,787	57,260	57,655
Finance . . . . .	60-62,67	26,024	29,823	30,971	34,581
Insurance and real estate . . . . .	63-65	14,218	16,964	26,289	23,074
Services . . . . .	(X)	111,760	123,487	123,696	129,429
Personal and business services, incl. agricultural . . . . .	07-09,70-7	57,376	66,220	68,406	67,429
Health services . . . . .	80	30,857	31,177	31,291	34,758
Social, educational and other professional services . . . . .	81-87,89	23,527	26,089	23,999	27,243
Expenditures serving multiple industries . . . . .	(X)	1,722	2,172	1,462	1,321
Not distributed by industry . . . . .	(X)	1,433	2,150	2,785	2,694

X Not applicable.

Source: U.S. Bureau of the Census. *Annual Capital Expenditures Survey*.**No. 869. Composite Indexes of Economic Cyclical Indicators: 1980 to 1995**

ITEM	Unit	1980	1990	1992	1993	1994	1995	1996
Leading index, composite . . . . .	1992=100 . . .	89.4	99.2	100.0	100.5	101.4	100.9	102.1
Average weekly hours, manufacturing . . . . .	Hours . . . . .	39.7	40.7	41.1	41.4	41.9	41.6	41.5
Average weekly initial claims for unemployment insurance . . . . .	1,000 . . . . .	391.7	385.8	405.8	342.5	341.9	358.2	351.7
Manufacturers' new orders, consumer goods and materials (1992 dol.) . . . . .	Mil. dol. . . . .	108,723	117,927	120,082	125,228	135,791	137,294	141,232
Vendor performance, slowed deliveries diffusion index . . . . .	Percent . . . . .	48.0	47.9	50.2	51.6	60.1	52.8	50.5
Manufacturers' new orders, nondefense capital goods (1992 dol.) . . . . .	Mil. dol. . . . .	28,758	34,585	31,475	31,142	34,754	39,439	42,123
Building permits, new private housing units . . . . .	1,000 . . . . .	1,780.9	1,155.1	1,128.8	1,241.1	1,366.9	1,338.9	1,418.8
Stock prices, 500 common stocks . . . . .	1941-43=100 . . .	118.8	334.6	415.7	451.4	460.3	541.6	670.8
Money supply, M2 (1992 dol.) . . . . .	Bil. dol. . . . .	2,636	3,476	3,413	3,362	3,329	3,321	3,413
Interest rate spread, 10-year treasury bonds less federal funds . . . . .	Percent . . . . .	2.5	0.5	3.5	2.9	2.9	0.7	1.1
Index of consumer expectations . . . . .	Percent . . . . .	56.8	70.2	70.3	72.8	83.8	83.2	85.7
Coincident index, composite . . . . .	1992=100 . . . . .	79.8	100.1	100.0	102.3	106.1	109.3	112.3
Employees on nonagricultural payrolls . . . . .	Millions . . . . .	97,387	109,416	108,592	110,726	114,153	117,202	119,552
Personal income less transfer payments (1992 dol.) . . . . .	Bil. dol. . . . .	3,894	4,417	4,390	4,457	4,579	4,736	4,892
Industrial production . . . . .	1992=100 . . . . .	79.7	98.9	100.0	103.4	108.6	112.1	115.2
Manufacturing and trade sales (1992 dol.) . . . . .	Bil. dol. . . . .	490,385	562,978	573,725	595,332	633,177	655,673	684,240
Lagging index, composite . . . . .	1992=100 . . . . .	103.8	106.6	100.0	99.5	100.2	103.8	104.6
Average duration of unemployment . . . . .	Weeks . . . . .	11.9	12.0	17.8	18.0	18.8	16.6	16.7
Inventories to sales ratio, manufacturing and trade . . . . .	Ratio . . . . .	1.4	1.5	1.4	1.4	1.4	1.4	1.4
Labor cost per unit of output, manufacturing . . . . .	Percent . . . . .	1.8	2.8	-0.2	0.4	-0.8	0.6	-0.3
Average prime rate . . . . .	Percent . . . . .	15.3	10.0	6.3	6.0	7.1	8.8	8.3
Commercial and industrial loans (1992 dol.) . . . . .	Bil. dol. . . . .	446,862	542,600	449,621	440,173	445,358	497,375	514,389
Consumer installment credit to personal income ratio . . . . .	Ratio . . . . .	15.8	16.6	14.8	14.8	15.7	17.0	18.0
Consumer price index for services . . . . .	Percent . . . . .	14.6	5.8	3.8	3.9	3.2	3.4	3.3

Source: The Conference Board, New York, NY 10022-6801, *Business Cycle Indicators*, monthly.

**No. 870. Business Cycle Expansions and Contractions—Months of Duration:  
1919 to 1995**

[A trough is the low point of a business cycle; a peak is the high point. Contraction, or recession, is the period from peak to subsequent trough; expansion is the period from trough to subsequent peak. Business cycle reference dates are determined by the National Bureau of Economic Research, Inc.]

BUSINESS CYCLE REFERENCE DATE		Contraction (trough from previous peak)	Expansion (trough to peak)	LENGTH OF CYCLE	
Trough	Peak			Trough from previous trough	Peak from previous peak
March 1919.....	January 1920.....	17	10	251	117
July 1921.....	May 1923.....	18	22	28	40
July 1924.....	October 1926.....	14	27	36	41
November 1927.....	August 1929.....	13	21	40	34
March 1933.....	May 1937.....	43	50	64	93
June 1938.....	February 1945.....	13	80	63	93
October 1945.....	November 1948.....	8	37	88	45
October 1949.....	July 1953.....	11	45	48	56
May 1954.....	August 1957.....	10	39	55	49
April 1958.....	April 1960.....	8	24	47	32
February 1961.....	December 1969.....	10	106	34	116
November 1970.....	November 1973.....	11	36	117	47
March 1975.....	January 1980.....	16	58	52	74
July 1980.....	July 1981.....	6	12	64	18
November 1982.....	July 1990.....	16	92	28	108
March 1991.....	(X).....	8	(X)	100	(X)
Average, all cycles:					
1919 to 1945 (six cycles).....		18	35	53	53
1945 to 1991 (nine cycles).....		11	50	61	61

X Not applicable. <sup>1</sup> Previous peak: August 1918. <sup>2</sup> Previous trough: December 1914.

Source: National Bureau of Economic Research, Inc., Cambridge, MA, unpublished data.

**No. 871. Manufacturing and Trade—Sales and Inventories: 1980 to 1996**

[In billions of dollars, except ratios]

ITEM	1980	1985	1990	1991	1992	1993	1994	1995	1996
<b>CURRENT DOLLARS</b>									
Sales, average monthly.....	393	507	651	646	674	712	768	694	714
Manufacturing.....	185	233	287	283	293	310	337	304	310
Retail trade.....	96	138	184	186	195	207	224	198	203
Merchant wholesalers.....	112	136	179	178	185	194	207	192	201
Inventories <sup>1</sup> .....	(NA)	664	834	830	839	861	917	976	1,008
Manufacturing.....	(NA)	335	399	386	379	377	392	419	438
Retail trade.....	(NA)	182	240	243	252	268	290	303	314
Merchant wholesalers.....	(NA)	147	196	200	208	216	235	255	256
Inventory-sales ratios <sup>2</sup> .....	(NA)	1.31	1.28	1.28	1.24	1.21	1.19	1.41	1.41
Manufacturing.....	(NA)	1.44	1.39	1.36	1.29	1.22	1.16	1.38	1.41
Retail trade.....	(NA)	1.32	1.30	1.31	1.29	1.29	1.29	1.53	1.55
Merchant wholesalers.....	(NA)	1.08	1.09	1.12	1.12	1.11	1.14	1.33	1.27

NA Not available. <sup>1</sup> Seasonally adjusted end-of-year data. See text, section 17. <sup>2</sup> End-of-year seasonally adjusted inventories to seasonally adjusted sales.

Source: Current dollars from U.S. Bureau of the Census, Current Business Reports, "Manufacturing and Trade Inventories and Sales" February 1994, and unpublished data; constant dollars from U.S. Bureau of Economic Analysis, Survey of Current Business.

### No. 872. Manufacturing Corporations—Number, Assets, and Profits, by Asset Size: 1980 to 1996

[Corporations and assets as of end of 4th quarter; profits for entire year. Based on complete canvass. The asset value for complete canvass was \$25 million in 1980 and raised in 1988 to \$50 million. Asset sizes less than these values are sampled, except as noted. For details regarding methodology, see source for first quarter, 1988]

YEAR	Unit	Total	ASSET-SIZE CLASS						
			Under 1 \$10 mil.	\$10-\$25 mil.	\$25-\$50 mil.	\$50-\$100 mil.	\$100-\$ \$250 mil.	\$250 mil.- \$1 bil.	\$1 bil. and over
<b>Corporations:</b>									
1980.....	Number ..	(NA)	(NA)	1,777	941	590	491	369	244
1985.....	Number ..	(NA)	(NA)	896	744	608	428	281	
1990.....	Number ..	(NA)	(NA)	(NA)	834	774	597	367	
1991.....	Number ..	(NA)	(NA)	(NA)	868	799	608	373	
1992.....	Number ..	(NA)	(NA)	(NA)	881	829	621	387	
1993.....	Number ..	(NA)	(NA)	(NA)	956	843	648	407	
1994.....	Number ..	(NA)	(NA)	(NA)	983	903	712	417	
1995.....	Number ..	(NA)	(NA)	(NA)	574	639	727	447	
1996.....	Number ..	(NA)	(NA)	(NA)	532	620	745	484	
<b>Assets:</b>									
1980.....	Mil. dol.	1,384,474	126,639	43,569	34,930	41,963	75,284	179,959	882,129
1985.....	Mil. dol.	1,932,766	153,883	64,324	52,669	58,019	96,748	208,403	1,298,720
1990.....	Mil. dol.	2,629,458	142,498	74,477	55,914	72,554	123,967	287,512	1,872,536
1991.....	Mil. dol.	2,688,422	140,056	70,567	58,549	72,694	127,748	295,743	1,923,066
1992.....	Mil. dol.	2,798,625	143,766	70,446	65,718	75,967	132,742	302,287	2,007,698
1993.....	Mil. dol.	2,904,869	149,763	72,854	61,243	81,389	134,388	317,774	2,087,457
1994.....	Mil. dol.	3,080,231	148,751	81,505	66,405	82,116	138,950	358,100	2,204,404
1995.....	Mil. dol.	3,309,991	155,818	87,084	68,545	86,856	159,341	367,947	2,384,400
1996.....	Mil. dol.	3,471,791	164,210	86,403	69,241	91,283	159,237	375,814	2,525,603
<b>Net profit:</b> <sup>2</sup>									
1980.....	Mil. dol.	92,443	7,770	2,235	1,904	2,479	4,532	11,485	62,041
1985.....	Mil. dol.	87,647	8,601	2,551	2,305	2,819	3,628	7,312	60,431
1990.....	Mil. dol.	111,561	8,527	5,160	2,769	2,676	3,531	7,245	81,652
1991.....	Mil. dol.	67,516	6,820	4,271	2,564	1,714	1,730	5,119	45,299
1992.....	Mil. dol.	23,212	9,567	4,748	3,245	3,050	4,585	5,976	-7956
1993.....	Mil. dol.	83,922	11,195	5,415	3,439	3,225	3,624	4,662	52,362
1994.....	Mil. dol.	176,639	14,131	7,057	4,072	4,999	6,787	14,875	124,719
1995.....	Mil. dol.	200,443	13,224	5,668	3,775	5,766	7,045	16,994	147,972
1996.....	Mil. dol.	231,488	15,852	6,881	4,291	5,667	8,004	16,393	174,403

NA Not available. <sup>1</sup> Beginning 1986, excludes estimates for corporations with less than \$250,000 in assets at time of sample selection. Prior periods include estimates for corporations in this size category. <sup>2</sup> After taxes.

Source: U.S. Bureau of the Census, *Quarterly Financial Report for Manufacturing, Mining and Trade Corporations*.

### No. 873. U.S. Largest Public Companies—Profitability and Growth: 1994

[In percent, except ranks. For fiscal years ending in the 12 month period ending September 30. Included in the Forbes Universe of 1,305 companies is every firm with revenue of over \$400 million in 1993 electric and banking firms \$800 million. Represents industry medians, calculated by listing companies in rank order and selecting the midpoint. Where there is an even number of companies, an arithmetic average of the two middle companies is substituted. Minus sign (-) indicates decrease]

INDUSTRY	PROFITABILITY				GROWTH				
	Return on equity <sup>1</sup>			Debt/ capital	Sales <sup>3</sup>			Earnings per share	
	5-year rank	5-year average	Latest 12 months		5-year rank	5-year average	Latest 12 months	5-year rank	5-year average
All industries, median.	(X)	11.4	12.6	9.4	32.8	(X)	5.5	6.3	(X)
Health.....	1	17.3	17.9	13.4	24.2	1	12.7	8.1	1
Food, drink and tobacco .....	3	15.9	14.1	10.6	38.1	7	6.4	4.3	6
Consumer nondurables.....	2	16.9	16.1	11.5	26.5	4	8.0	5.2	7
Retailing.....	6	12.8	11.8	9.3	32.6	2	12.1	8.5	8
Chemicals.....	10	12.1	15.5	11.3	29.3	19	3.4	6.1	13
Insurance.....	5	14.2	12.1	10.9	19.8	8	6.2	3.9	2
Food distribution.....	9	12.1	8.6	8.1	41.5	12	4.5	3.2	5
Financial services.....	4	14.5	16.0	12.3	33.1	16	3.8	4.4	3
Bus. services/supplies.....	11	11.9	14.0	11.2	30.2	6	6.8	9.9	9
Computers/communicat.....	15	10.2	13.7	10.7	19.6	3	12.0	15.2	15
Electric utilities.....	12	11.5	11.7	6.2	37.3	18	3.5	3.3	4
Entertainment/ information.....	8	12.2	14.8	13.2	28.0	9	5.3	7.0	15
Aerospace and defense .....	7	12.7	11.3	10.2	37.3	21	-3.0	-0.8	11
Capital goods .....	13	10.8	13.0	10.2	29.8	11	5.2	8.4	15
Forest prod./packaging .....	19	7.1	5.6	4.7	41.6	15	3.8	5.2	(NS)
Transport .....	16	10.1	12.8	8.2	36.2	10	5.3	9.4	10
Energy.....	17	9.1	8.9	6.6	39.6	13	4.5	1.1	12
Consumer durables .....	18	8.4	15.2	11.6	31.7	14	3.9	11.3	15
Metals.....	21	4.6	6.7	7.3	34.0	20	-2.4	7.8	15
Construction.....	20	5.9	8.4	6.2	39.1	17	3.7	10.4	14
Travel .....	14	10.7	8.3	6.5	53.8	5	7.6	7.8	15

NS Not significant. X Not applicable. <sup>1</sup> Represents primary earnings per share before extraordinary item divided by common shareholders' equity per share. Common shareholders' equity is total shareholders' equity including the stated value of all preferred stock at the beginning of each year minus the involuntary liquidating value of nonconvertible preferred shares.

<sup>2</sup> After-tax profits, the amount remaining if the interest paid on long-term debt was taxed, and minority interest divided by a firm's total capitalization. Total capitalization is long-term debt, common and preferred equity, deferred taxes, investment tax credits, and minority interest in consolidated subsidiaries. <sup>3</sup> Net sales plus other operating revenue.

Source: Forbes, Inc., New York, NY, *Forbes Annual Report on American Industry* (copyright).

**No. 874. 500 Largest Industrial Corporations—Sales, Assets, and Profits by Sales Rank:  
1990 to 1993**

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**No. 875. 500 Largest Industrial Corporations—Selected Financial Items: 1980 to 1995**

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and the National Technical Information Service]

**No. 876. 500 Largest Industrial Corporations—Selected Financial Items, by Industry:  
1995 and 1996**

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and the National Technical Information Service]

**No. 877. Corporate Profits, Taxes, and Dividends: 1990 to 1996**

[In billions of dollars.] Covers corporations organized for profit and other entities treated as corporations. Represents profits to U.S. residents, without deduction of depletion charges and exclusive of capital gains and losses; intercorporate dividends from profits of domestic corporations are eliminated; net receipts of dividends, reinvested earnings of incorporated foreign affiliates, and earnings of unincorporated foreign affiliates are added]

ITEM	1990	1991	1992	1993	1994	1995	1996
Profits before tax . . . . .	372	374	406	464	531	599	640
Profits tax liability . . . . .	141	133	143	164	195	219	233
Profits after tax . . . . .	231	241	263	301	336	380	407
Dividends . . . . .	152	163	170	197	211	227	244
Undistributed profits . . . . .	79	78	94	103	125	153	163
Inventory valuation adjustment (IVA) . . . . .	-14	4	-8	-7	-13	-28	-9
Capital consumption adjustment . . . . .	39	33	29	34	36	34	39
Net interest. . . . .	467	448	414	399	395	404	403
Addenda:							
Corporate profits after tax with							
IVA/CCA <sup>1</sup> . . . . .	257	278	285	328	359	386	437
Net cash flow with inventory IVA/CCA <sup>1</sup> . . . . .	455	479	492	520	564	595	651
Undistributed profits with IVA/CCA <sup>1</sup> . . . . .	105	115	116	131	148	159	193
Consumption of fixed capital . . . . .	350	365	376	389	416	436	458
Less: Inventory valuation adjustment (IVA)	-14	4	-8	-7	-13	-28	-9
Equals: Net cash flow . . . . .	469	475	499	527	577	623	660

<sup>1</sup> Inventory valuation adjustment/capital consumption adjustment.

**No. 878. Corporate Profits, by Industry: 1990 to 1994**

[In millions of dollars.] Profits are without inventory valuation and capital consumption adjustments. Minus sign (-) indicates loss. See headnote, table 877]

INDUSTRY	BEFORE TAXES				AFTER TAXES			
	1990	1992	1993	1994	1990	1992	1993	1994
Corporate profits . . . . .	371,685	406,415	464,267	531,185	231,221	263,391	300,490	335,884
Domestic industries . . . . .	305,945	341,518	394,712	466,933	165,481	198,494	230,935	271,632
Agriculture, forestry, and fishing . . . . .	1,619	1,947	2,055	2,322	993	1,345	1,317	1,487
Mining . . . . .	2,459	2,382	2,326	3,064	876	1,260	1,499	2,224
Construction . . . . .	10,999	8,075	10,631	12,943	8,781	6,427	8,695	9,964
Manufacturing . . . . .	115,543	98,168	110,236	149,085	67,503	57,044	63,599	85,459
Transportation . . . . .	934	2,251	7,169	10,855	-1,993	-605	3,655	6,825
Communications . . . . .	20,014	27,801	33,050	36,734	11,831	19,090	22,553	25,089
Wholesale trade . . . . .	19,839	24,085	28,134	37,240	13,695	17,523	20,775	27,208
Retail trade . . . . .	24,382	35,130	41,604	44,857	15,426	25,296	30,307	32,664
Finance, insurance, and real estate . . . . .	65,354	82,260	92,788	95,899	17,873	27,856	29,486	25,822
Services . . . . .	20,241	31,086	36,853	40,784	14,901	24,695	29,530	33,008
Rest of the world . . . . .	65,740	64,897	69,555	64,252	65,740	64,897	69,555	64,252

<sup>1</sup> Consists of receipts by all U.S. residents, including both corporations and persons, of earnings of unincorporated foreign affiliates, dividends from their incorporated foreign affiliates, and their share of their incorporated foreign affiliates, net of corresponding outflows.

**No. 879. Corporate Profits With Inventory Valuation and Capital Consumption Adjustments—Financial and Nonfinancial Industries: 1980 to 1996**

[In billions of dollars.] Minus sign (-) indicates loss. See headnote, table 877]

ITEM	1980	1985	1989	1990	1991	1992	1993	1994	1995	1996
Corporate profits with IVA/CCA <sup>1</sup> . . . . .	167.1	304.0	380.0	397.1	411.3	428.0	492.1	554.1	604.8	670.2
Domestic industries . . . . .	131.6	270.6	322.0	331.3	342.6	363.1	422.5	489.9	528.1	588.2
Rest of the world . . . . .	35.5	33.4	58.0	65.7	68.7	64.9	69.6	64.3	76.7	82.0
Corporate profits with IVA <sup>1</sup> . . . . .	198.3	230.5	330.6	358.2	378.2	398.9	457.7	517.9	570.8	631.0
Domestic industries . . . . .	162.9	197.1	272.6	292.5	309.5	334.0	388.1	453.7	494.1	548.9
Financial . . . . .	24.3	29.0	53.1	68.6	87.4	83.7	91.0	94.4	119.1	131.9
Nonfinancial . . . . .	138.5	168.1	219.6	223.8	222.1	250.3	297.2	359.3	375.0	417.0
Manufacturing . . . . .	75.8	81.6	109.3	112.3	92.7	96.3	109.7	142.7	145.7	166.5
Transportation and public utilities . . . . .	18.3	34.3	42.6	43.2	53.9	57.8	70.6	81.3	94.8	99.0
Wholesale trade . . . . .	16.7	20.6	20.4	17.2	20.6	23.0	25.5	34.5	29.6	36.6
Retail trade . . . . .	6.1	22.5	20.7	20.6	26.1	32.2	39.2	42.2	38.7	41.8
Other . . . . .	21.6	9.1	26.6	30.6	28.9	41.0	52.1	58.6	66.2	73.1

<sup>1</sup> Inventory valuation adjustment and capital consumption adjustment.

Source of tables 877-879: U.S. Bureau of Economic Analysis, *National Income and Product Accounts of the United States, 1929-94*, forthcoming, and *Survey of Current Business*, May 1997.

**No. 880. Manufacturing, Mining, and Trade Corporations—Profits and Stockholders' Equity Ratios: 1990 to 1996**

[Averages of quarterly figures at annual rates. Beginning 1990, manufacturing data exclude estimates for corporations with less than \$250,000 in assets at time of sample selection. Data are not necessarily comparable from year to year due to changes in accounting procedures, industry classifications, sampling procedures, etc.; for detail, see source. Based on sample; see source for discussion of methodology. Minus sign (-) indicates loss]

INDUSTRY	RATIO OF PROFITS TO STOCKHOLDERS' EQUITY (percent)				PROFITS PER DOLLAR OF SALES (cents)				RATIO OF STOCKHOLDERS' EQUITY TO DEBT			
	1990	1994	1995	1996	1990	1994	1995	1996	1990	1994	1995	1996
<b>Manufacturing corporations . . . . .</b>	<b>10.7</b>	<b>15.7</b>	<b>16.2</b>	<b>17.2</b>	<b>4.0</b>	<b>5.4</b>	<b>5.7</b>	<b>6.2</b>	<b>1.3</b>	<b>1.4</b>	<b>1.4</b>	<b>1.5</b>
Durable goods . . . . .	8.0	16.3	15.6	15.9	3.0	5.2	5.3	5.5	1.6	1.7	1.9	1.9
Lumber and wood products . . . . .	(NA)	21.8	12.6	15.0	(NA)	5.7	3.5	3.7	(NA)	1.8	1.8	1.7
Furniture and fixtures . . . . .	(NA)	14.7	8.1	15.9	(NA)	3.5	2.3	4.2	(NA)	1.6	1.7	1.5
Stone, clay, and glass products . . . . .	5.4	9.1	12.7	16.7	1.8	3.4	4.6	5.3	0.8	1.1	1.1	1.0
Primary metal industries . . . . .	9.5	13.6	18.9	11.2	2.6	3.6	5.4	3.6	1.1	1.1	1.3	1.5
Iron and steel . . . . .	6.6	16.4	14.6	7.7	1.0	3.8	3.8	2.2	0.6	1.1	1.3	1.4
Nonferrous metals . . . . .	10.4	11.6	22.2	13.8	4.0	3.4	6.8	4.8	1.6	1.1	1.3	1.5
Fabricated metal products . . . . .	11.7	13.4	13.1	19.5	3.4	3.7	3.5	5.5	1.3	1.3	1.2	1.3
Machinery, exc. electrical . . . . .	8.1	12.4	12.4	15.5	4.4	4.4	4.4	5.6	2.2	1.7	1.8	1.9
Electrical and electronic equipment . . . . .	7.5	16.0	18.9	16.2	3.0	6.7	8.5	7.2	1.6	2.2	2.4	2.4
Transportation equipment . . . . .	3.8	24.3	17.4	18.5	1.3	5.1	4.5	4.9	1.9	1.8	2.1	1.9
Motor vehicles and equipment . . . . .	-1.0	32.1	21.0	19.8	-0.5	5.4	4.7	4.6	2.2	2.0	2.6	2.7
Aircraft, guided missiles and parts . . . . .	11.5	14.8	10.8	16.9	3.4	4.7	3.6	5.7	1.6	1.6	1.7	1.4
Instruments and related products . . . . .	12.9	17.0	14.8	11.4	6.6	9.2	8.3	6.2	1.6	2.1	2.4	2.3
Miscellaneous manufacturing . . . . .	(NA)	17.8	12.8	14.8	(NA)	4.9	4.1	4.9	(NA)	1.7	1.5	1.6
Nondurable goods . . . . .	13.3	15.6	16.8	18.5	4.9	5.5	6.1	6.9	1.2	1.2	1.2	1.2
Food and kindred products <sup>1</sup> . . . . .	16.1	18.0	18.5	19.4	4.1	5.0	5.5	5.6	0.8	0.9	1.0	1.0
Tobacco products . . . . .	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
Textile mill products . . . . .	3.4	9.7	4.9	9.5	0.8	2.8	1.3	2.7	0.7	1.0	0.9	1.0
Apparel (includes leather) . . . . .	(NA)	11.7	12.4	16.1	(NA)	2.6	2.7	2.7	(NA)	1.3	1.2	0.9
Paper and allied products . . . . .	10.6	11.0	21.2	10.6	4.2	3.7	7.0	4.0	1.1	0.8	0.9	0.9
Printing and publishing . . . . .	8.3	12.6	15.0	14.1	3.6	5.1	6.2	6.3	1.2	1.2	1.3	1.3
Chemicals and allied products . . . . .	17.3	19.1	21.4	23.8	8.2	8.5	9.1	10.9	1.4	1.3	1.2	1.3
Industrial . . . . .	13.8	13.5	17.0	19.1	7.0	6.0	6.9	7.8	1.4	1.1	1.0	1.0
Drugs . . . . .	27.1	25.4	26.9	26.2	15.7	14.3	14.5	15.1	2.2	1.8	1.4	1.5
Residual of chemicals . . . . .	(NA)	19.6	20.3	26.7	(NA)	6.9	7.2	11.0	(NA)	1.2	1.2	1.5
Petroleum and coal products . . . . .	12.8	11.5	10.8	18.9	5.7	5.6	5.0	8.3	1.7	1.6	1.7	2.1
Rubber and misc. plastics products . . . . .	6.9	17.1	15.5	13.7	1.8	4.3	4.1	4.0	1.0	1.2	1.3	1.3
<b>Mining corporations <sup>2</sup> . . . . .</b>	<b>8.1</b>	<b>2.2</b>	<b>2.0</b>	<b>11.1</b>	<b>5.7</b>	<b>1.9</b>	<b>1.8</b>	<b>10.2</b>	<b>1.3</b>	<b>1.4</b>	<b>1.4</b>	<b>1.5</b>
<b>Retail trade corporations <sup>2</sup> . . . . .</b>	<b>8.4</b>	<b>13.5</b>	<b>10.0</b>	<b>11.4</b>	<b>1.1</b>	<b>2.1</b>	<b>1.6</b>	<b>1.9</b>	<b>0.6</b>	<b>0.9</b>	<b>1.0</b>	<b>1.0</b>
<b>Wholesale trade corporations <sup>2</sup> . . . . .</b>	<b>5.0</b>	<b>5.2</b>	<b>9.0</b>	<b>10.6</b>	<b>0.6</b>	<b>0.7</b>	<b>1.2</b>	<b>1.5</b>	<b>1.0</b>	<b>0.8</b>	<b>0.8</b>	<b>0.9</b>

NA Not available. <sup>1</sup> Tobacco included in food and kindred products. <sup>2</sup> Asset cut-off raised to \$50 million from \$25 million in 1985.

**No. 881. Manufacturing Corporations—Selected Finances: 1980 to 1996**

[In billions of dollars. Data are not necessarily comparable from year to year due to changes in accounting procedures, industry classifications, sampling procedures, etc.; for detail, see source]

YEAR	ALL MANUFACTURING CORPS.				DURABLE GOODS INDUSTRIES				NONDURABLE GOODS INDUSTRIES						
	Sales	Profits		Stock holders' equity <sup>1</sup>	Debt <sup>1</sup>	Sales	Profits		Stock holders' equity <sup>1</sup>	Debt <sup>1</sup>	Sales	Profits		Stock holders' equity <sup>1</sup>	Debt <sup>1</sup>
		Before taxes	After taxes				Before taxes	After taxes				Before taxes	After taxes		
1980 ..	1,897	145	92	665	292	883	57	36	316	143	1,014	88	57	349	149
1982 ..	2,039	108	71	770	371	913	35	22	356	177	1,126	74	49	415	193
1983 ..	2,114	133	86	813	368	973	49	30	372	168	1,141	84	56	440	200
1984 ..	2,335	166	108	864	405	1,108	76	49	396	166	1,228	90	59	469	239
1985 ..	2,331	137	88	866	454	1,143	61	39	421	187	1,189	76	49	445	267
1986 <sup>2</sup> ..	2,221	129	83	875	501	1,126	52	33	436	203	1,096	77	51	438	298
1987 ..	2,378	173	116	901	553	1,178	78	53	444	229	1,200	95	63	457	324
1988 ..	2,596	216	155	958	622	1,285	92	67	469	265	1,312	124	88	489	357
1989 ..	2,745	189	136	999	733	1,357	75	56	501	308	1,388	114	81	498	425
1990 ..	2,812	160	112	1,044	782	1,357	58	41	515	328	1,454	102	71	529	453
1991 ..	2,761	100	68	1,064	814	1,304	14	7	507	338	1,457	86	60	557	476
1992 ..	2,890	33	23	1,035	819	1,390	-34	-24	474	335	1,500	66	47	561	485
1993 ..	3,014	119	84	1,040	819	1,490	39	28	483	327	1,524	79	56	557	492
1994 ..	3,261	244	175	1,114	815	1,660	121	87	533	316	1,601	123	89	581	500
1995 ..	3,566	277	200	1,240	862	1,804	133	96	618	333	1,715	144	104	622	529
1996 ..	3,753	313	231	1,346	911	1,934	146	106	669	359	1,820	167	125	678	552

<sup>1</sup> Annual data are average equity or debt for the year using four end-of-quarter figures. <sup>2</sup> Beginning 1986, data exclude estimates for corporations with less than \$250,000 in assets at time of sample selection.

Source of tables 880 and 881: Through 1981, U.S. Federal Trade Commission; thereafter, U.S. Bureau of Census, *Quarterly Financial Report for Manufacturing, Mining, and Trade Corporations*. In U.S. Council of Economic Advisers, *Economic Report of the President*, annual.

## No. 882. U.S. Multinational Companies—Gross Product: 1989 and 1994

[In millions of dollars. Gross product measures valued added by a firm. Consists of nonbank U.S. parent companies and their nonbank foreign affiliates. A U.S. parent comprises the domestic operations of a multinational and is a U.S. person that owns or controls 10 percent or more of the voting securities, or the equivalent, of a foreign business enterprise. A U.S. person can be an incorporated business enterprise. A majority-owned foreign affiliate is a foreign business enterprise in which a U.S. parent company owns or controls 50 percent or more of the voting securities]

INDUSTRY	U.S. MULTINATIONALS		U.S. PARENTS		MAJORITY-OWNED FOREIGN AFFILIATES	
	1989	1994	1989	1994	1989	1994
All industries . . . . .	1,364,878	1,720,502	1,044,884	1,325,945	319,994	394,557
Petroleum . . . . .	165,680	187,846	93,128	100,985	72,552	86,861
Manufacturing . . . . .	793,771	937,263	586,568	690,466	207,203	246,797
Food and kindred products . . . . .	79,472	116,854	60,310	80,140	19,162	36,714
Chemical and allied products . . . . .	141,006	169,816	97,119	113,593	43,887	56,223
Primary and fabricated metals . . . . .	45,775	42,581	37,556	33,494	8,219	9,087
Industrial machinery and equipment . . . . .	116,146	116,523	70,887	74,654	45,259	41,869
Electronic and other electric equipment . . . . .	68,515	86,107	56,139	68,416	12,376	17,691
Transportation equipment . . . . .	160,292	202,006	121,141	155,338	39,151	46,668
Other . . . . .	182,567	203,377	143,417	164,832	39,150	38,545
Wholesale trade . . . . .	28,766	37,920	22,587	30,850	6,179	7,070
Finance (exc. dep. inst.), insurance & real estate . . . . .	(1)	75,924	(1)	58,105	(1)	17,819
Finance, except depository institutions . . . . .	(1)	24,115	(1)	21,638	(1)	2,477
Insurance . . . . .	41,233	44,197	34,948	35,211	6,285	8,986
Real estate . . . . .	668	(D)	558	(D)	110	(D)
Holding companies . . . . .	2,808	4,813	-75	(D)	2,883	4,813
Services . . . . .	66,999	118,451	57,090	102,520	9,909	15,931
Hotels and other lodging places . . . . .	6,676	6,805	5,780	5,982	896	823
Business services . . . . .	24,067	59,695	18,756	50,338	5,311	9,357
Advertising . . . . .	3,960	4,292	2,349	2,574	1,611	1,718
Equipment rental (exc. auto, computers) . . . . .	193	1,373	175	1,218	18	155
Computer and data processing . . . . .	6,361	16,858	5,353	13,969	1,008	2,889
Business services, nec . . . . .	(1)	37,171	(1)	32,576	(1)	4,595
Automotive rental and leasing . . . . .	4,998	1,522	4,212	1,522	786	(D)
Motion pictures, television tape and film . . . . .	3,465	11,510	2,663	10,436	802	1,074
Health services . . . . .	8,965	15,204	8,559	14,066	406	1,138
Engineering and architectural services . . . . .	(1)	5,165	(1)	4,395	(1)	770
Management and public relations . . . . .	1,702	6,340	1,180	5,009	522	1,331
Other . . . . .	13,629	10,772	12,943	10,772	686	(D)
Other industries . . . . .	246,946	363,098	234,975	343,019	11,971	20,079

D Figure withheld to avoid disclosure pertaining to a specific organization or individual. see text, section 17.

<sup>1</sup> For changes in industry definition,

Source: U.S. Bureau of Economic Analysis, *Survey of Current Business*, February 1994.

## No. 883. U.S. Multinational Companies—Selected Characteristics: 1994

[Preliminary. In billions of dollars, except as indicated. Consists of nonbank U.S. parent companies and their nonbank foreign affiliates. U.S. parent is a U.S. person that owns or controls directly or indirectly, 10 percent or more of the voting securities of an incorporated foreign business enterprise, or an equivalent interest in an unincorporated foreign business enterprise. A U.S. person can be an incorporated business enterprise. A foreign affiliate is a foreign business enterprise owned or controlled by a U.S. parent company]

INDUSTRY <sup>1</sup>	U.S. PARENTS				FOREIGN AFFILIATES				U.S. exports shipped to foreign affiliates	U.S. imports shipped from foreign affiliates
	Total assets	Sales	Employment (1,000)	Employee compensation	Total assets	Sales	Employment (1,000)	Employee compensation		
All industries . . . . .	6,627.0	3,957.1	18,947.4	826.1	2,360.0	1,754.9	6,957.7	221.3	154.1	130.2
Petroleum . . . . .	510.9	355.4	511.1	31.6	252.5	293.7	228.1	11.1	2.5	-
Manufacturing . . . . .	2,287.6	1,905.3	9,111.4	448.8	681.1	845.5	4,116.2	128.4	97.7	105.6
Food and kindred products . . . . .	248.0	261.7	1,278.2	40.2	92.6	104.9	559.6	13.1	2.7	2.5
Chemical and allied products . . . . .	404.0	292.1	1,082.6	64.1	147.0	151.4	578.5	22.0	11.5	5.5
Primary and fabricated metals . . . . .	98.4	102.2	539.7	24.3	31.6	29.8	189.7	5.7	2.4	2.4
Industrial machinery and equipment . . . . .	225.7	208.6	1,038.6	53.8	98.9	128.6	488.6	20.8	14.9	21.2
Electronic and electric equipment . . . . .	313.1	206.3	968.1	45.7	53.1	73.4	605.5	11.2	11.7	14.0
Transportation equipment . . . . .	547.0	437.5	1,698.0	111.1	118.9	207.9	738.7	27.5	42.6	48.7
Other manufacturing . . . . .	451.4	396.9	2,506.2	109.6	139.0	149.6	955.5	28.1	11.9	11.3
Wholesale trade . . . . .	127.3	264.8	467.1	18.2	185.0	314.2	556.5	25.5	48.9	11.7
Finance (deposit institutions), insurance, real estate . . . . .	2,481.0	468.2	1,104.9	63.3	979.9	91.3	172.8	9.5	-	-
Services . . . . .	220.0	167.9	2,653.4	78.0	100.2	82.0	746.7	24.9	1.7	0.2
Other . . . . .	1,000.2	795.5	5,094.9	186.1	161.4	128.2	1,137.4	22.0	3.2	-

- Represents zero. <sup>1</sup> Represents industry of U.S. parent or industry of foreign affiliate.

Source: U.S. Bureau of Economic Analysis, *Survey of Current Business*, December 1996.

**No. 884. Gross Product, Employment, and Capital Expenditures of Nonbank U.S. MNC's, U.S. Parents, and Foreign Affiliates: 1982 to 1994**

[Gross product and capital expenditures in millions of dollars; employees in thousands]

ITEM	1982	1990	1991	1992	1993	1994 <sup>1</sup>	PERCENT CHANGE AT ANNUAL RATES		
							1982-94	1982-89	1989-94
<b>GROSS PRODUCT</b>									
MNC's worldwide:									
Parents and all affiliates . . . . .	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Parents and MOFA's . . . . .	1,019,734	(NA)	(NA)	(NA)	(NA)	1,720,502	4.5	4.3	4.7
Parents . . . . .	796,017	(NA)	(NA)	(NA)	(NA)	1,325,945	4.3	4.0	4.9
Affiliates, total . . . . .	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
MOFA's . . . . .	223,717	356,033	355,963	361,524	359,179	394,557	4.8	5.2	4.3
Other . . . . .	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
<b>EMPLOYEES</b>									
MNC's worldwide:									
Parents and all affiliates . . . . .	25,345	25,264	24,837	24,190	24,222	25,905	0.2	(Z)	0.4
Parents and MOFA's . . . . .	23,727	23,786	23,345	22,812	22,760	24,520	0.3	0.1	0.5
Parents . . . . .	18,705	18,430	17,959	17,530	17,537	18,947	0.1	(Z)	0.2
Affiliates, total . . . . .	6,640	6,834	6,878	6,660	6,685	6,958	0.4	(Z)	1.0
MOFA's . . . . .	5,022	5,356	5,387	5,282	5,223	5,573	0.9	0.3	1.7
Other . . . . .	1,618	1,478	1,492	1,378	1,461	1,385	-1.3	-1.0	-1.7
<b>CAPITAL EXPENDITURES</b>									
MNC's worldwide:									
Parents and all affiliates . . . . .	248,262	(NA)	(NA)	(NA)	(NA)	324,308	2.3	1.4	3.4
Parents and MOFA's . . . . .	233,078	274,614	269,221	272,049	271,661	301,044	2.2	1.3	3.3
Parents . . . . .	188,266	213,079	206,290	208,834	207,437	229,147	1.7	0.8	2.9
Affiliates, total . . . . .	59,996	(NA)	(NA)	(NA)	(NA)	95,161	3.9	3.2	4.9
MOFA's . . . . .	44,812	61,535	62,931	63,215	64,224	71,897	4.0	3.5	4.7
Other . . . . .	15,184	(NA)	(NA)	(NA)	(NA)	23,264	3.6	2.4	5.3

NA Not available. Z Less than .05 percent. <sup>1</sup>Break-in-series. See source, appendix for details. <sup>2</sup>Majority-owned foreign affiliate.

Source: U.S. Bureau of Economic Analysis, *Survey of Current Business*, December, 1996.

**No. 885. Nonbank U.S. MNC's, U.S. Parents, and MOFA's by Industry of U.S. Parent: 1989 to 1994**

[In billions of dollars, except employees, in thousands]

ITEM	MNC's			PARENTS			MOFA's		
	Gross product	Profit-type return	Capital expenditures	Gross product	Profit-type return	Capital expenditures	Gross product	Profit-type return	Capital expenditures
<b>1989: All industries</b>									
Petroleum . . . . .	1,364.9	251.4	258.8	1,044.9	164.9	201.8	320.0	86.5	57.0
Manufacturing . . . . .	165.7	31.3	41.5	93.1	15.8	26.8	72.6	15.5	14.7
Food and kindred products . . . . .	793.8	147.0	132.0	586.6	86.2	98.7	207.2	60.8	33.3
Chemicals and allied products . . . . .	79.5	19.5	12.0	60.3	14.6	9.4	19.2	5.0	2.7
Primary and fabricated metals . . . . .	141.0	38.4	27.8	97.1	23.4	20.3	43.9	15.0	7.5
Industrial machinery and equip. . . . .	45.8	9.6	7.3	37.6	6.3	5.4	8.2	3.3	1.9
Electronic/other electric equip. . . . .	116.1	16.2	18.5	70.9	1.8	11.5	45.3	14.4	6.9
Transportation equipment . . . . .	68.5	12.4	13.6	56.1	9.2	11.0	12.4	3.2	2.6
Other manufacturing . . . . .	160.3	22.0	24.4	121.1	11.6	18.6	39.2	10.4	5.7
Wholesale trade . . . . .	182.6	28.8	28.4	143.4	19.3	22.4	39.2	9.5	6.0
Finance (except banking), insurance and real estate . . . . .	28.8	5.6	6.1	22.6	3.2	5.0	6.2	2.5	1.1
Services . . . . .	62.7	20.2	9.4	50.5	16.4	7.6	12.2	3.8	1.9
Other industries . . . . .	67.0	7.8	16.7	57.1	5.9	13.6	9.9	1.8	3.1
<b>1994: All industries</b>									
Petroleum . . . . .	1,720.5	323.9	301.0	1,325.9	238.0	229.1	394.6	85.9	71.9
Manufacturing . . . . .	187.8	23.5	44.5	101.0	9.7	27.6	86.9	13.8	16.9
Food and kindred products . . . . .	937.3	183.3	141.6	690.5	124.9	102.6	246.8	58.5	39.0
Chemicals and allied products . . . . .	116.9	28.4	15.5	80.1	18.9	9.8	36.7	9.5	5.7
Primary and fabricated metals . . . . .	169.8	44.6	27.0	113.6	26.9	18.0	56.2	17.7	9.1
Industrial machinery and equip. . . . .	42.6	4.9	6.7	33.5	2.8	5.4	9.1	2.1	1.3
Electronic/other electric equip. . . . .	116.5	16.7	13.1	74.7	10.0	8.5	41.9	6.7	4.6
Transportation equipment . . . . .	86.1	21.2	26.9	68.4	16.1	22.2	17.7	5.1	4.7
Other manufacturing . . . . .	202.0	33.7	23.4	155.3	23.9	15.2	46.7	9.8	8.2
Wholesale trade . . . . .	203.4	33.9	28.9	164.8	26.3	23.6	38.5	7.6	5.4
Finance (except banking), insurance and real estate . . . . .	37.9	8.5	6.2	30.9	6.2	5.1	7.1	2.2	1.2
Services . . . . .	75.9	28.4	16.4	58.1	21.9	12.1	17.8	6.5	4.4
Other industries . . . . .	118.5	14.7	16.1	102.5	12.7	13.7	15.9	2.0	2.4

Source: U.S. Bureau of Economic Analysis, *Survey of Current Business*, December 1996.