

# 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 (i.e., a single physical location at which business is conducted). The terms **firm**, **business**, **company**, and **enterprise** are used interchangeably throughout this section. Examples of series where the industrial distribution is based on data collected from establishments are those on capital stock, those on gross domestic product by industry, and those on employment and earnings (section 13). Examples of company-based series are those on business expenditures for new plant and equipment, those from IRS *Statistics of Income*, and those on corporation profits by industry. 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

## In Brief

Patents issued in 1994:	113,600
Percent issued to foreign country residents:	43%
Bankruptcies filed in 1994:	845,257
Business:	7%
Nonbusiness:	93%
Change from 1993	-8%

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 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. This report was prepared by the Federal Trade Commission until responsibilities for QFR were transferred to Census beginning with the fourth quarter 1982 report.

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*, January 1992, September 1993, and August 1994.

### **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 8.22 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*.

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 the original corporate tax returns submitted to IRS. 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.

### **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. Certain discrepancies, however, interfere with this equality due to omission of (1) money accruing to corporations from an excess of sales over purchases of used plant and equipment, (2) transactions in securities held as

permanent investments except public offerings, and (3) net purchases of land. Also, the balance sheet data upon which many of the financial flow estimates are based are not fully comparable with the tax-return based estimates of internal sources or the establishment series underlying the figures on inventory change.

**Fortune 500**—**Sales** include service and rental revenues but exclude dividends, interest, and other nonoperating revenues. All companies must have derived more than 50 percent of their sales from manufacturing and/or mining. Sales of subsidiaries are included when they are consolidated. **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. Redeemable preferred stock is excluded when its redemption is either mandatory or outside the control of the company, except in the case of cooperatives. **Total returns to investors** include both price appreciation and dividend yield. Returns are adjusted for stock splits, stock dividends, recapitalizations, and corporate reorganizations as they occur. 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. 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. 827. Number of Returns and Business Receipts, by Size of Receipts and Type of Business: 1970 to 1993

[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. See also *Historical Statistics, Colonial Times to 1970*, series V 1-12.]

SIZE-CLASS OF RECEIPTS	RETURNS (1,000)					BUSINESS RECEIPTS <sup>1</sup> (bil. dol.)				
	1970	1980	1990	1992	1993	1970	1980	1990	1992	1993
<b>Corporations</b> . . . . .	<b>1,665</b>	<b>2,711</b>	<b>3,717</b>	<b>3,869</b>	<b>3,965</b>	<b>1,706</b>	<b>6,172</b>	<b>10,914</b>	<b>11,272</b>	<b>11,814</b>
Under \$25,000 <sup>2</sup> . . . . .	452	557	879	936	968	3	4	5	5	3
\$25,000 to \$49,999 . . . . .	171	208	252	256	256	6	8	9	9	10
\$50,000 to \$99,999 . . . . .	220	323	359	376	397	16	22	26	28	29
\$100,000 to \$499,999 . . . . .	517	926	1,162	1,216	1,218	123	224	291	305	306
\$500,000 to \$999,999 . . . . .	141	280	416	423	439	99	197	294	300	313
\$1,000,000 or more . . . . .	165	418	649	662	687	1,459	5,717	10,289	10,625	11,153
<b>Partnerships</b> . . . . .	<b>936</b>	<b>1,380</b>	<b>1,554</b>	<b>1,485</b>	<b>1,467</b>	<b>92</b>	<b>286</b>	<b>541</b>	<b>571</b>	<b>627</b>
Under \$25,000 <sup>2</sup> . . . . .	502	638	963	921	887	4	5	4	4	3
\$25,000 to \$49,999 . . . . .	125	182	126	113	121	5	7	5	4	4
\$50,000 to \$99,999 . . . . .	120	184	133	126	129	9	13	10	9	9
\$100,000 to \$499,999 . . . . .	162	290	222	220	222	33	64	51	50	50
\$500,000 to \$999,999 . . . . .	17	48	52	50	49	12	33	36	35	35
\$1,000,000 or more . . . . .	10	37	57	56	59	30	164	435	470	524
<b>Nonfarm proprietorships<sup>3</sup></b> . . . . .	<b>6,494</b>	<b>9,730</b>	<b>14,783</b>	<b>15,495</b>	<b>15,848</b>	<b>199</b>	<b>411</b>	<b>731</b>	<b>737</b>	<b>757</b>
Under \$25,000 <sup>2</sup> . . . . .	4,738	6,916	10,196	10,392	10,615	30	44	69	71	73
\$25,000 to \$49,999 . . . . .	746	1,079	1,660	1,817	1,838	27	39	58	64	65
\$50,000 to \$99,999 . . . . .	562	836	1,282	1,269	1,330	40	59	91	92	93
\$100,000 to \$499,999 . . . . .	420	796	1,444	1,454	1,454	76	159	296	297	294
\$500,000 to \$999,999 . . . . .	21	74	143	133	139	14	50	97	90	94
\$1,000,000 or more . . . . .	7	29	57	58	66	12	60	119	123	125

<sup>1</sup> Excludes investment income except for partnerships and corporations in finance, insurance, and real estate. Starting 1983, investment income no longer included for S corporations. S corporations are certain small companies with 35 shareholders (15 in 1980 and 10 in 1970), mostly individuals, electing to be taxed through shareholders.

<sup>2</sup> Includes firms with no receipts.  
<sup>3</sup> Number of businesses for 1970 and 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. 828. Number of Returns, Receipts, and Net Income, by Type of Business and Industry: 1980 to 1993

[See headnote, table 827. 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	Corporations
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 <sup>4</sup> . . . . .	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 <sup>4</sup> . . . . .	15,848	1,468	3,965	757	627	11,814	156	67	498
Agriculture, forestry, fishing <sup>5</sup> . . . . .	497	120	141	20	10	92	3	2	2
Mining . . . . .	124	32	35	6	17	102	1	2	3
Construction . . . . .	1,927	62	417	107	27	529	18	2	8
Manufacturing . . . . .	472	25	307	27	90	3,652	3	4	173
Transportation, public utilities . . . . .	711	21	176	36	59	981	5	4	53
Wholesale and retail trade <sup>6</sup> . . . . .	2,860	157	1,073	245	111	3,623	15	3	50
Wholesale . . . . .	416	19	338	39	37	1,717	5	1	21
Retail . . . . .	2,444	138	729	206	74	1,898	10	2	28
Finance, insurance, real estate . . . . .	1,273	793	641	53	128	1,940	19	15	185
Services . . . . .	7,718	256	1,157	260	184	893	92	34	25

<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 1983) 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 1983; 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*; and various publications.

**No. 829. 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. See also *Historical Statistics, Colonial Times to 1970*, series V 42-53, for number of active corporations. Minus sign (-) indicates net loss]

INDUSTRY	Non-farm proprietorships	Partnerships	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 <sup>3</sup> . . . . .	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

Z Less than 500 returns. <sup>1</sup> Includes businesses without receipts. <sup>2</sup> Includes businesses not allocable to individual industries. <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. 830. Sole Proprietorships—Selected Income and Deduction Items: 1970 to 1993**

[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. See also *Historical Statistics, Colonial Times to 1970*, series V 4-6]

ITEM	1970	1980	1985	1988	1989	1990	1991	1992	1993
Number of returns (1,000) . . . . .	5,770	8,932	11,929	13,679	14,298	14,783	15,181	15,495	15,848
Businesses with net income (1,000) . . . . .	(NA)	(NA)	8,641	10,492	11,018	11,222	11,551	11,720	11,872
Inventory, end of year . . . . .	11,061	21,996	24,970	27,313	30,060	30,422	29,783	29,898	31,795
Business receipts . . . . .	198,582	411,206	540,045	671,970	692,811	730,606	712,568	737,082	757,215
Income from sales and operations . . . . .	(NA)	407,169	528,675	658,687	678,616	719,008	700,681	725,666	746,306
Business deductions . . . . .	168,045	356,258	461,273	545,735	560,175	589,250	571,154	583,147	600,765
Cost of goods sold/operations <sup>1</sup> . . . . .	109,149	209,890	232,294	277,880	283,709	291,010	272,627	274,220	289,578
Purchases . . . . .	88,586	168,302	(NA)	197,220	204,681	210,225	200,861	204,317	210,260
Labor costs . . . . .	7,704	10,922	14,504	21,143	22,540	22,680	21,918	18,838	20,685
Materials and supplies . . . . .	6,216	12,909	(NA)	27,800	29,870	30,195	28,072	28,825	32,701
Commissions . . . . .	1,274	3,333	(NA)	6,540	6,843	8,816	7,628	10,457	8,707
Salaries and wages (net) . . . . .	15,107	26,561	38,266	43,007	45,469	46,998	48,890	52,316	52,046
Car and truck expenses . . . . .	(NA)	13,378	17,044	19,640	20,789	21,766	22,594	23,920	26,714
Rent paid . . . . .	4,637	9,636	15,259	19,470	20,952	23,392	23,643	25,148	25,008
Repairs . . . . .	2,445	5,032	(NA)	8,104	8,149	8,941	9,159	9,706	9,847
Taxes paid . . . . .	3,776	7,672	(NA)	9,495	9,948	10,342	10,629	12,618	13,062
Utilities . . . . .	(NA)	4,790	(NA)	14,618	13,601	13,539	13,260	14,547	16,069
Insurance . . . . .	2,310	6,003	(NA)	12,528	12,879	13,358	13,065	13,260	13,173
Interest paid . . . . .	1,784	7,190	11,914	12,071	13,280	13,312	12,077	10,406	9,431
Depreciation . . . . .	5,452	13,953	26,291	26,078	24,479	23,735	23,076	23,274	24,964
Pension and profit sharing plans . . . . .	73	141	311	450	539	586	519	528	636
Net income (less loss) . . . . .	30,537	54,947	78,773	126,323	132,738	141,430	141,516	153,960	156,459
Businesses with net income . . . . .	33,736	68,010	98,776	145,518	152,416	161,657	162,427	173,473	176,983

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

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

## No. 831. Partnerships—Selected Items, by Industry: 1980 to 1992

[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
1989	1,635	898	737	18,432	1,791,027	523,774	475,434	14,099	113,886	99,787
1990	1,554	854	700	17,095	1,735,285	540,647	549,603	16,610	116,318	99,708
1991	1,515	856	660	15,801	1,816,567	539,027	541,230	21,406	113,408	92,002
1992	1,485	856	629	15,735	1,907,345	571,427	553,770	42,916	121,834	78,918
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
1989	131	83	48	591	25,219	7,708	10,133	1,380	3,679	2,299
1990	125	77	48	503	27,580	9,497	11,805	1,667	3,905	2,238
1991	127	78	49	552	32,391	8,422	10,892	1,740	3,992	2,252
1992	125	81	44	504	32,884	8,932	10,547	2,227	3,951	1,724
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
1989	46	26	20	3,771	62,073	19,701	20,751	1,965	7,027	5,062
1990	41	29	14	2,149	58,246	19,967	20,869	2,183	7,009	4,825
1991	39	26	13	1,415	53,725	18,147	19,966	780	5,285	4,505
1992	36	23	13	1,389	53,697	16,706	18,230	1,009	5,271	4,263
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
1989	62	46	16	165	21,150	30,052	28,397	2,647	3,313	666
1990	59	45	15	162	17,989	30,716	29,672	1,908	3,020	1,112
1991	57	42	15	152	16,730	26,625	25,766	1,494	2,563	1,069
1992	59	42	17	158	15,663	25,946	24,501	1,906	2,648	743
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
1989	22	10	12	435	54,171	26,727	30,319	-1,977	3,695	5,671
1990	25	14	11	503	63,334	32,800	35,989	-117	5,887	6,004
1991	26	14	12	519	72,512	37,611	40,873	-1,431	4,710	6,142
1992	24	12	12	527	81,070	42,081	43,127	1,054	6,585	5,531
Manufacturing:										
1980	30	20	10	92	11,252	15,327	16,142	-472	1,199	1,671
1985	30	12	18	105	24,838	22,588	24,225	-1,085	1,228	2,314
1989	26	14	12	185	56,601	55,336	55,816	1,398	4,154	2,756
1990	28	15	13	246	59,789	65,354	65,833	1,166	4,791	3,626
1991	24	13	11	175	65,140	65,818	66,385	904	4,909	4,005
1992	24	14	11	225	74,240	78,028	78,996	1,870	5,779	3,909
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
1989	173	98	75	496	27,294	90,306	89,418	2,529	4,550	2,021
1990	176	100	77	481	28,423	98,120	97,131	2,610	4,717	2,107
1991	171	97	74	448	29,786	99,749	98,940	2,628	4,718	2,090
1992	162	86	76	425	32,777	107,870	106,639	2,553	4,758	2,205
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	979,787	92,309	118,237	-25,929	30,383	56,311
1989	853	419	434	11,327	1,394,319	71,243	91,965	-20,824	47,753	68,576
1990	822	401	422	10,846	1,329,452	64,313	87,011	-19,213	47,577	66,790
1991	804	410	394	10,317	1,386,914	57,398	126,042	-12,786	47,595	60,381
1992	797	427	370	10,328	1,438,303	87,773	72,853	-752	50,044	50,796
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
1989	299	189	110	2,370	148,688	162,325	147,280	26,652	39,296	12,643
1990	267	173	96	2,153	150,063	161,702	145,789	26,453	39,383	12,930
1991	260	170	91	2,207	159,117	169,073	152,011	28,036	39,588	11,552
1992	253	169	84	2,167	178,577	181,603	158,260	33,004	42,748	9,744

<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*, various publications.

**No. 832. Partnerships—Selected Income and Balance Sheet Items: 1980 to 1993**

[In billions of dollars, except as indicated. Covers active partnerships only. All figures are estimates based on samples. See Appendix III and *Historical Statistics, Colonial Times to 1970*, series V 7-9]

ITEM	1980	1985	1987	1988	1989	1990	1991	1992	1993
Number of returns (1,000) . . . . .	1,380	1,714	1,648	1,654	1,635	1,554	1,515	1,485	1,468
Number with net income (1,000) . . . . .	774	876	865	901	898	854	856	856	870
Number with balance sheets (1,000) . . . . .	1,194	1,227	1,129	1,155	1,149	1,081	1,048	975	977
Number of partners (1,000) . . . . .	8,420	13,245	16,963	17,291	18,432	17,095	15,801	15,735	15,627
Assets <sup>1,2</sup> . . . . .	598	1,269	1,381	1,580	1,791	1,735	1,817	1,907	2,118
Depreciable assets (net) . . . . .	239	696	567	621	670	681	696	701	698
Inventories, end of year . . . . .	33	27	45	51	59	57	57	62	71
Land . . . . .	70	152	178	200	214	215	213	213	207
Liabilities <sup>1,2</sup> . . . . .	489	1,069	1,386	1,580	1,791	1,415	1,460	1,508	1,620
Accounts payable . . . . .	34	41	41	49	52	67	63	79	80
Short-term debt <sup>3</sup> . . . . .	48	103	82	87	87	88	117	115	131
Long-term debt <sup>4</sup> . . . . .	178	382	430	474	512	498	491	486	489
Nonrecourse loans . . . . .	119	328	388	437	461	470	474	476	478
Partners' capital accounts <sup>2</sup> . . . . .	109	200	247	267	356	320	357	399	499
Receipts <sup>1</sup> . . . . .	292	367	443	541	551	566	563	597	656
Business receipts <sup>5</sup> . . . . .	271	303	428	516	524	483	483	515	561
Interest received <sup>6</sup> . . . . .	11	21	18	19	21	21	20	16	16
Deductions <sup>1</sup> . . . . .	284	376	423	465	475	550	541	554	589
Cost of goods sold/operations . . . . .	114	146	237	253	233	243	237	249	273
Salaries and wages . . . . .	22	34	41	47	54	56	58	62	65
Taxes paid . . . . .	10	8	7	8	9	9	10	10	11
Interest paid . . . . .	28	29	20	23	33	30	28	25	27
Depreciation . . . . .	22	54	19	20	20	60	58	60	60
Net income (less loss) . . . . .	8	-9	-5	14	14	17	21	43	67
Net income . . . . .	45	77	88	111	114	116	113	122	137

<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. 833. Corporate Funds—Sources and Uses: 1980 to 1995**

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

ITEM	1980	1985	1988	1989	1990	1991	1992	1993	1994	1995
<b>Sources</b> . . . . .	<b>336.1</b>	<b>493.8</b>	<b>634.2</b>	<b>567.9</b>	<b>535.5</b>	<b>471.7</b>	<b>600.0</b>	<b>619.4</b>	<b>785.7</b>	<b>885.3</b>
Internal . . . . .	199.7	351.9	404.3	399.6	411.6	426.0	438.6	480.1	521.6	538.1
U.S. undistributed profits . . . . .	69.2	21.7	73.6	32.2	20.5	4.7	33.7	48.2	81.4	82.4
IVA and CCA <sup>1</sup> . . . . .	-61.4	54.4	15.7	19.8	21.8	35.2	-9.1	-7.5	-8.7	-18.4
Capital consumption allowances . . . . .	173.2	256.0	295.1	314.8	326.6	338.6	372.6	386.0	408.2	421.1
Foreign earnings <sup>2</sup> . . . . .	18.7	19.8	19.9	32.8	42.8	47.6	41.5	53.4	40.7	53.0
External <sup>3</sup> . . . . .	136.4	142.0	229.9	168.2	123.9	45.7	161.3	139.3	264.1	347.1
Credit market funds . . . . .	78.4	84.7	95.0	68.0	48.3	8.7	61.1	73.3	84.4	135.1
Securities and mortgages . . . . .	35.9	13.2	-4.7	-37.6	-20.1	96.1	67.1	85.7	-28.1	4.8
Equity issues . . . . .	10.4	-84.5	-129.5	-124.2	-63.0	18.3	27.0	21.3	-44.9	-76.0
Bonds and mortgages <sup>4</sup> . . . . .	25.5	97.7	124.8	86.6	42.9	77.8	40.1	64.4	16.8	80.8
Loans and short-term paper . . . . .	42.4	71.5	99.8	105.6	68.3	-87.4	-5.9	-12.4	112.5	130.4
Other . . . . .	21.7	31.8	100.7	96.2	95.1	-9.3	100.2	66.0	179.7	212.0
Profit taxes payable . . . . .	2.9	-3.2	1.7	-3.1	-5.0	-8.2	7.2	2.0	2.4	-0.8
Trade debt . . . . .	38.0	34.0	59.2	30.5	29.3	12.3	33.4	21.1	92.6	79.5
Foreign direct investment in U.S. . . . .	13.2	17.8	69.4	61.8	55.9	12.0	59.5	42.9	84.7	133.3
<b>Uses</b> . . . . .	<b>334.5</b>	<b>467.2</b>	<b>575.8</b>	<b>509.4</b>	<b>488.7</b>	<b>435.3</b>	<b>554.4</b>	<b>612.0</b>	<b>768.7</b>	<b>838.2</b>
Capital expenditures . . . . .	252.4	370.2	391.0	401.1	402.8	379.8	386.9	430.6	485.0	551.5
Increase in financial assets . . . . .	82.1	97.0	184.8	108.3	85.9	55.6	167.5	181.4	283.7	286.7
Discrepancy (sources less uses) . . .	1.6	26.7	58.4	58.4	46.7	36.4	45.6	7.4	17.0	47.0

<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. 834. 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	559	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. 835. Corporations—Selected Financial Items: 1980 to 1993

[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. See also *Historical Statistics, Colonial Times to 1970*, series Y 381-392]

ITEM	1980	1985	1987	1988	1989	1990	1991	1992	1993
Number of returns (1,000)	2,711	3,277	3,612	3,563	3,628	3,717	3,803	3,869	3,965
Number with net income (1,000)	1,597	1,820	1,995	1,909	1,922	1,911	1,942	2,064	2,145
S Corporation returns <sup>1</sup> (1,000)	545	725	1,128	1,257	1,423	1,575	1,698	1,785	1,902
Assets <sup>2</sup>	7,617	12,773	15,311	16,568	17,647	18,190	19,030	20,002	21,816
Cash	529	683	754	785	824	771	787	806	812
Notes and accounts receivable	1,985	3,318	3,763	4,099	4,196	4,198	4,191	4,169	4,532
Inventories	535	715	829	846	879	894	884	915	947
Investments in Govt. obligations	266	917	1,092	1,095	1,262	921	1,069	1,248	1,290
Mortgage and real estate	894	1,259	1,455	1,605	1,610	1,538	1,529	1,567	1,627
Other investments	1,214	2,414	3,227	3,614	3,971	4,137	4,750	4,971	5,701
Depreciable assets	2,107	3,174	3,603	3,821	4,070	4,318	4,549	4,755	4,969
Depletable assets	72	112	123	124	134	129	142	131	137
Land	93	141	159	177	191	210	215	221	230
Liabilities <sup>2</sup>	7,617	12,773	15,311	16,568	17,647	18,190	19,030	20,002	21,816
Accounts payable	542	892	998	1,023	1,090	1,094	1,681	1,605	1,466
Short-term debt <sup>3</sup>	505	1,001	1,247	1,431	1,602	1,803	1,500	1,560	1,569
Long-term debt <sup>4</sup>	987	1,699	2,141	2,352	2,490	2,665	2,698	2,742	2,871
Capital stock	417	920	1,292	1,429	1,477	1,585	1,741	1,881	2,042
Paid-in or capital surplus	532	1,421	1,988	2,154	2,595	2,814	3,257	3,656	4,223
Retained earnings <sup>5</sup>	1,070	1,366	1,417	1,493	1,522	1,410	1,441	1,431	1,662
Net worth	1,944	3,304	3,947	4,207	4,603	4,739	5,277	5,700	(NA)
Receipts <sup>3</sup> <sup>6</sup>	6,361	8,398	9,582	10,265	10,935	11,410	11,436	11,742	12,270
Business receipts <sup>6</sup> <sup>7</sup>	5,732	7,370	8,415	8,950	9,427	9,860	9,966	10,360	10,866
Interest <sup>8</sup>	367	635	706	805	967	977	920	829	808
Rents and royalties	54	105	113	116	129	133	137	140	130
Deductions <sup>3</sup> <sup>6</sup>	6,125	8,158	9,244	9,853	10,545	11,033	11,087	11,330	11,765
Cost of sales and operations <sup>7</sup>	4,205	4,894	5,596	5,945	6,317	6,611	6,654	6,772	7,052
Compensation of officers	109	171	200	203	198	205	201	221	226
Rent paid on business property	72	135	154	161	173	185	193	196	201
Taxes paid	163	201	211	222	236	251	258	274	290
Interest paid	345	569	590	672	832	825	733	597	546
Depreciation	157	304	317	328	337	333	334	346	364
Advertising	52	92	107	114	124	126	129	134	140
Net income (less loss) <sup>6</sup> <sup>9</sup>	239	240	328	413	389	371	345	402	498
Net income	297	364	465	556	556	553	536	570	659
Deficit	58	124	137	143	167	182	191	168	161
Income subject to tax	247	266	312	383	371	366	350	378	437
Income tax before credits <sup>10</sup>	104	109	115	127	123	119	116	126	149
Tax credits <sup>3</sup>	42	48	31	35	32	29	30	35	35
Foreign tax credit	25	24	21	27	24	25	21	22	23
Income tax after credits <sup>11</sup>	62	61	84	92	96	96	93	102	(NA)

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 1987, 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 (and 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.

## No. 836. Corporations—Selected Financial Items, by Industry: 1980 to 1993

[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	1988	1989	1990	1991	1992	1993
Agriculture, forestry, and fishing:								
Returns (1,000) . . . . .	81	103	120	123	126	130	138	141
Assets . . . . .	40.7	52.7	60.5	63.4	68.3	67.8	71.8	74.6
Liabilities <sup>1</sup> . . . . .	29.3	37.2	40.2	42.3	45.0	45.0	46.7	46.9
Receipts <sup>2</sup> . . . . .	52.1	70.5	86.3	86.6	88.1	85.9	95.6	98.3
Deductions <sup>2</sup> . . . . .	51.4	70.6	84.6	85.1	86.9	85.3	94.0	96.7
Net income (less loss) <sup>2</sup> . . . . .	0.7	-0.1	1.6	1.6	1.2	0.6	1.6	1.6
Mining:								
Returns (1,000) . . . . .	26	41	41	42	40	39	37	35
Assets . . . . .	126.9	240.8	225.6	236.3	219.2	213.0	218.2	224.0
Liabilities <sup>1</sup> . . . . .	72.9	136.0	113.8	109.9	108.9	106.4	112.1	112.6
Receipts <sup>2</sup> . . . . .	176.7	142.0	100.4	102.4	111.4	103.3	112.8	112.1
Deductions <sup>2</sup> . . . . .	169.1	145.4	96.8	99.5	106.5	99.5	110.3	109.6
Net income (less loss) <sup>2</sup> . . . . .	7.8	-2.5	4.1	3.1	5.3	4.0	2.7	2.6
Construction:								
Returns (1,000) . . . . .	272	318	381	393	407	417	408	417
Assets . . . . .	132.9	215.3	241.4	249.7	243.8	243.0	231.1	240.4
Liabilities <sup>1</sup> . . . . .	100.1	160.6	178.9	183.0	180.0	172.4	159.5	164.6
Receipts <sup>2</sup> . . . . .	267.2	387.2	499.7	517.5	534.7	515.1	499.4	538.3
Deductions <sup>2</sup> . . . . .	262.1	382.8	488.4	508.8	527.8	509.2	493.9	530.7
Net income (less loss) <sup>2</sup> . . . . .	5.3	4.4	11.3	8.7	6.8	6.1	5.5	7.5
Manufacturing:								
Returns (1,000) . . . . .	243	277	300	301	302	300	300	307
Assets . . . . .	1,709.5	2,644.4	3,390.4	3,721.2	3,921.3	4,028.4	4,113.1	4,225.1
Liabilities <sup>1</sup> . . . . .	960.3	1,544.7	2,137.2	2,347.7	2,529.1	2,547.2	2,701.2	2,784.4
Receipts <sup>2</sup> . . . . .	2,404.3	2,831.1	3,349.0	3,531.2	3,688.7	3,658.5	3,760.3	3,890.7
Deductions <sup>2</sup> . . . . .	2,290.6	2,733.1	3,170.0	3,377.1	3,545.1	3,548.7	3,633.8	3,741.6
Net income (less loss) <sup>2</sup> . . . . .	125.7	113.8	205.1	180.5	171.4	132.3	143.6	173.2
Transportation and public utilities:								
Returns (1,000) . . . . .	111	138	149	156	160	165	178	176
Assets . . . . .	758.4	1,246.4	1,411.2	1,474.4	1,522.0	1,573.8	1,642.0	1,770.7
Liabilities <sup>1</sup> . . . . .	467.7	755.9	891.8	963.1	1,013.4	1,044.9	1,106.3	1,190.9
Receipts <sup>2</sup> . . . . .	523.8	772.4	838.8	906.5	936.3	954.9	997.6	1,037.2
Deductions <sup>2</sup> . . . . .	504.0	747.8	792.5	867.6	901.0	917.8	956.5	984.9
Net income (less loss) <sup>2</sup> . . . . .	20.0	25.1	46.9	39.1	35.4	37.7	41.8	52.9
Wholesale and retail trade:								
Returns (1,000) . . . . .	800	917	985	1,013	1,023	1,044	1,053	1,073
Assets . . . . .	646.9	1,010.0	1,295.8	1,390.6	1,447.3	1,483.4	1,581.9	1,702.8
Liabilities <sup>1</sup> . . . . .	424.6	723.7	963.9	1,047.8	1,092.5	1,108.6	1,177.7	1,254.2
Receipts <sup>2</sup> . . . . .	1,955.8	2,473.9	2,978.0	3,184.9	3,309.0	3,380.6	3,503.9	3,709.5
Deductions <sup>2</sup> . . . . .	1,919.5	2,440.4	2,935.5	3,148.8	3,279.1	3,350.9	3,463.4	3,659.8
Net income (less loss) <sup>2</sup> . . . . .	38.3	33.1	42.8	36.2	30.1	30.0	41.3	49.7
Finance, insurance, and real estate:								
Returns (1,000) . . . . .	493	518	572	593	609	618	635	641
Assets . . . . .	4,022.2	7,029.5	9,411.5	9,957.5	10,193.3	10,780.7	11,480.5	12,831.7
Liabilities <sup>1</sup> . . . . .	3,491.7	5,867.5	7,632.1	7,929.3	8,051.3	8,267.1	8,531.3	9,288.5
Receipts <sup>2</sup> . . . . .	697.5	1,182.0	1,714.4	1,868.0	1,954.7	1,924.3	1,900.4	1,940.3
Deductions <sup>2</sup> . . . . .	652.6	1,104.6	1,596.0	1,730.5	1,809.9	1,771.2	1,724.3	1,723.3
Net income (less loss) <sup>2</sup> . . . . .	33.1	60.7	91.9	108.9	109.9	124.5	147.0	185.2
Services:								
Returns (1,000) . . . . .	671	939	995	990	1,029	1,062	1,100	1,158
Assets . . . . .	178.2	331.0	530.3	552.1	572.8	636.8	661.6	744.8
Liabilities <sup>1</sup> . . . . .	125.3	241.1	402.2	419.8	429.7	459.1	465.0	508.6
Receipts <sup>2</sup> . . . . .	279.9	534.6	695.3	735.5	779.3	809.7	869.5	941.6
Deductions <sup>2</sup> . . . . .	271.8	528.7	686.3	724.9	769.0	800.2	851.1	916.5
Net income (less loss) <sup>2</sup> . . . . .	8.2	5.9	9.3	11.0	10.6	9.8	18.5	25.4
ANNUAL PERCENT CHANGE RECEIPTS <sup>4</sup>								
Agriculture, forestry, and fishing . . . . .	-2.4	5.9	11.9	0.3	1.7	-2.5	11.3	2.8
Mining . . . . .	33.3	15.0	3.7	2.0	8.8	-7.3	9.2	-0.6
Construction . . . . .	5.7	14.4	9.9	3.6	3.3	-3.7	-3.0	7.8
Manufacturing . . . . .	11.7	2.3	6.6	5.4	4.5	-0.8	2.8	3.5
Transportation and public utilities . . . . .	17.5	6.4	6.7	8.1	3.3	2.0	4.5	4.0
Wholesale and retail trade . . . . .	11.6	7.2	7.6	6.9	3.9	2.2	3.6	5.9
Finance, insurance, and real estate . . . . .	24.3	14.4	7.9	9.0	4.6	-1.6	-1.2	2.1
Services . . . . .	14.2	9.0	4.9	5.8	6.0	3.9	7.4	8.3

<sup>1</sup> Liabilities does not include net worth. <sup>2</sup> Beginning 1988, 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 1988, 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. 837. Corporations, by Asset-Size Class and Industry: 1991

[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. See also *Historical Statistics, Colonial Times to 1990*, series V 167-183 and V 193-196]

INDUSTRY	Total	ASSET-SIZE CLASS					
		Under \$10 mil.	\$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	129,886	129,373	316	110	52	24	12
Assets	67,757	46,567	4,861	3,895	3,765	3,925	4,744
Receipts	85,946	60,551	5,260	5,317	4,837	4,952	5,028
Deductions	85,332	60,195	5,263	5,242	4,897	4,885	4,849
Net income (less loss)	626	341	(Z)	74	-62	67	206
Mining:							
Returns	39,199	38,272	450	186	113	80	97
Assets	212,963	16,971	6,919	6,751	8,110	13,687	160,525
Receipts	103,286	20,208	5,862	4,222	4,954	8,148	59,893
Deductions	99,538	19,956	5,859	4,282	4,931	7,963	56,546
Net income (less loss)	4,001	244	-6	-63	22	186	3,618
Construction:							
Returns	416,987	414,894	1,476	348	155	71	43
Assets	243,036	134,116	22,168	12,032	12,506	11,354	50,860
Receipts	515,129	366,281	44,501	21,493	19,089	17,157	46,607
Deductions	509,248	363,033	43,847	21,139	18,910	16,944	45,373
Net income (less loss)	6,104	3,207	635	348	166	227	1,520
Manufacturing:							
Returns	300,122	288,768	5,728	2,292	1,292	952	1,091
Assets	4,028,360	194,210	89,369	79,953	91,337	172,063	3,401,427
Receipts	3,658,501	460,024	160,241	123,824	128,390	205,641	2,580,391
Deductions	3,548,747	456,013	156,315	120,039	124,944	199,369	2,492,066
Net income (less loss)	132,269	3,981	3,908	3,769	3,463	6,802	110,346
Transportation and public utilities:							
Returns	164,980	162,537	1,207	421	247	201	367
Assets	1,573,824	57,739	18,493	15,056	17,364	31,602	1,433,570
Receipts	954,945	148,430	22,889	17,799	16,185	26,925	722,716
Deductions	917,838	148,218	22,902	17,650	16,398	26,389	686,280
Net income (less loss)	37,743	197	-24	148	-217	608	37,031
Wholesale and retail trade:							
Returns	1,043,534	1,034,263	5,902	1,670	765	496	439
Assets	1,483,428	419,387	88,349	57,811	53,106	79,406	785,368
Receipts	3,380,599	1,500,494	262,213	159,692	139,379	192,858	1,136,063
Deductions	3,350,909	1,496,314	250,041	157,188	137,781	191,740	1,117,845
Net income (less loss)	29,951	4,112	2,156	1,512	1,602	1,132	19,437
Finance, insurance, and real estate:							
Returns	617,557	593,275	7,277	5,073	4,446	3,844	3,642
Assets	10,780,681	246,705	118,301	181,633	315,463	601,295	9,317,284
Receipts <sup>2</sup>	1,924,318	196,406	28,096	27,643	45,987	89,921	1,536,266
Deductions	1,771,169	194,879	28,043	25,820	41,605	78,102	1,402,720
Net income (less loss)	124,546	1,043	-209	1,290	3,218	8,918	110,285
Services:							
Returns	1,061,657	1,057,496	2,252	906	446	314	242
Assets	636,752	183,809	34,864	31,714	31,481	49,476	305,408
Receipts	809,724	468,297	44,147	34,727	34,877	45,927	181,750
Deductions	800,164	462,686	43,911	34,609	34,822	45,344	178,792
Net income (less loss)	9,770	5,589	226	98	39	571	3,247
PERCENT DISTRIBUTION RECEIPTS							
Agriculture, forestry, and fishing	100	70	6	6	6	6	6
Mining	100	20	6	4	5	8	58
Construction	100	71	9	4	4	3	9
Manufacturing	100	13	4	3	4	6	71
Transportation and public utilities	100	16	2	2	2	3	76
Wholesale and retail trade	100	44	7	5	4	6	34
Finance, insurance, and real estate <sup>2</sup>	100	10	1	1	2	5	80
Services	100	58	5	4	4	6	22

Z less than \$500,000. <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.

**No. 838. Employees and Payroll, by Employment-Size Class: 1980 to 1993**

[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	1987	1988	1989	1990	1991	1992	1993
<b>Employees, total<sup>1</sup></b>	<b>1,000</b>	<b>74,844</b>	<b>81,111</b>	<b>85,484</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>
Under 20 employees	1,000	19,423	21,810	23,069	23,583	23,992	24,373	24,482	25,000	25,233
20 to 99 employees	1,000	21,168	23,539	25,221	25,930	26,829	27,414	26,906	27,030	27,443
100 to 499 employees	1,000	17,840	19,410	20,615	21,307	22,387	22,926	22,369	22,227	23,195
500 to 999 employees	1,000	5,689	5,716	5,922	6,078	6,442	6,551	6,325	6,270	6,449
1,000 or more employees	1,000	10,716	10,645	10,657	10,984	11,981	12,212	12,220	12,275	12,470
<b>Annual payroll, total<sup>1</sup></b>	<b>Bil. dol.</b>	<b>1,035</b>	<b>1,514</b>	<b>1,724</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>
Under 20 employees	Bil. dol.	231	352	414	440	461	485	502	536	554
20 to 99 employees	Bil. dol.	261	388	449	485	514	547	555	586	611
100 to 499 employees	Bil. dol.	249	362	417	452	488	518	523	550	582
500 to 999 employees	Bil. dol.	91	126	140	152	163	174	175	186	191
1,000 or more employees	Bil. dol.	208	286	305	331	364	381	390	413	424

<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. 839. Establishments, Employees, and Payroll, by Industry: 1980 to 1993**

[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	1993	1980	1985	1990	1993	1980	1985	1990	1993
<b>All industries<sup>1</sup></b>	<b>4,543</b>	<b>5,701</b>	<b>6,176</b>	<b>6,403</b>	<b>74,844</b>	<b>81,111</b>	<b>93,476</b>	<b>94,789</b>	<b>1,035</b>	<b>1,513</b>	<b>2,104</b>	<b>2,363</b>
Agricultural services <sup>2</sup>	46	64	85	100	290	380	531	588	3	5	9	10
Mining	30	37	30	29	994	943	723	608	22	28	27	25
Construction	418	476	578	598	4,473	4,480	5,239	4,524	75	98	132	125
Manufacturing	319	358	378	387	21,165	19,429	19,173	18,183	355	458	544	576
Transportation <sup>3</sup>	168	203	235	267	4,623	4,809	5,592	5,622	88	123	166	182
Wholesale trade	385	438	476	509	5,211	5,624	6,328	6,258	89	130	181	201
Retail trade	1,223	1,407	1,530	1,552	15,047	16,851	19,815	19,777	124	178	242	265
Finance and insurance <sup>4</sup>	421	488	545	609	5,295	6,005	6,956	6,905	77	132	197	232
Services	1,278	1,712	2,059	2,289	17,186	21,549	28,800	32,259	197	346	599	746

<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. 840. Establishments, Employees, and Payroll, by Employment-Size Class and Industry: 1993**

[See headnote, table 838. Data are based on the 1987 Standard Industrial Classification]

EMPLOYMENT SIZE-CLASS	Unit	All industries <sup>1</sup>	Agri-cultural services <sup>2</sup>	Min-ing	Con-struction	Manu-fac-turing	Trans-porta-tion <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>6,403</b>	<b>100</b>	<b>29</b>	<b>598</b>	<b>387</b>	<b>267</b>	<b>509</b>	<b>1,552</b>	<b>609</b>	<b>2,289</b>
Under 20 employees	1,000	5,577	95	23	554	262	219	440	1,317	552	2,051
20 to 99 employees	1,000	688	5	4	41	88	38	62	210	48	191
100 to 499 employees	1,000	123	(Z)	1	4	32	8	7	24	7	41
500 to 999 employees	1,000	9	(Z)	(Z)	(Z)	3	1	(Z)	1	1	3
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>94,789</b>	<b>588</b>	<b>608</b>	<b>4,524</b>	<b>18,183</b>	<b>5,622</b>	<b>6,258</b>	<b>19,777</b>	<b>6,905</b>	<b>32,259</b>
Under 20 employees	1,000	25,233	344	109	2,099	1,516	1,011	2,268	6,954	2,239	8,636
20 to 99 employees	1,000	27,443	(D)	175	1,506	3,891	1,580	2,363	8,252	1,855	7,652
100 to 499 employees	1,000	23,195	(D)	(D)	666	6,476	1,479	1,202	3,939	1,451	7,717
500 to 999 employees	1,000	6,449	12	65	105	2,357	437	211	387	511	2,365
1,000 or more employees	1,000	12,470	(D)	(D)	148	3,944	1,115	214	244	849	5,890
<b>Annual payroll, total</b>	<b>Bil. dol.</b>	<b>2,363</b>	<b>10.3</b>	<b>24.6</b>	<b>125.5</b>	<b>575.9</b>	<b>182.1</b>	<b>200.7</b>	<b>265.3</b>	<b>232.3</b>	<b>745.7</b>
Under 20 employees	Bil. dol.	554	6.0	3.5	50.8	38.0	25.3	66.6	88.9	64.1	210.3
20 to 99 employees	Bil. dol.	611	(D)	6.2	44.3	106.1	46.1	73.6	103.0	61.7	167.4
100 to 499 employees	Bil. dol.	582	(D)	(D)	22.4	188.7	50.1	42.4	58.6	52.6	157.1
500 to 999 employees	Bil. dol.	191	0.3	3.0	3.4	77.6	17.0	8.6	8.1	18.7	54.7
1,000 or more employees	Bil. dol.	424	(D)	(D)	4.5	165.5	43.7	9.6	6.6	35.2	156.1

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.

# Black-Owned Firms

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## No. 841. Black-Owned Firms by Major Industry Group: 1992

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

MAJOR INDUSTRY GROUP	SIC code	ALL FIRMS		FIRMS WITH PAID EMPLOYEES		
		Firms (number)	Sales and receipts (\$1,000)	Firms (number)	Sales and receipts (\$1,000)	Employees (number)
All industries . . . . .	(X)	<b>620,912</b>	<b>32,197,361</b>	<b>64,478</b>	<b>22,589,676</b>	<b>345,193</b>
Agricultural services, forestry, & fishing . . . . .	(X)	9,820	265,089	1,491	159,119	3,904
Agricultural services . . . . .	7	8,771	244,356	1,426	155,105	3,822
Forestry . . . . .	8	371	8,550	47	2,555	60
Fishing, hunting, and trapping . . . . .	9	678	12,183	18	1,459	22
Mining . . . . .	(X)	490	65,621	51	46,000	293
Metal mining . . . . .	10	21	620	2	(D)	(D)
Coal mining . . . . .	12	14	10,778	5	10,730	73
Oil and gas extraction . . . . .	13	424	49,224	37	32,716	187
Nonmetallic minerals, except fuels . . . . .	14	31	4,999	7	(D)	(D)
Construction . . . . .	(X)	43,381	2,651,356	8,798	1,962,727	28,545
General building contractors . . . . .	15	6,023	840,456	1,715	697,311	6,077
Heavy construction, except building . . . . .	16	730	156,055	241	146,986	1,234
Special trade contractors . . . . .	17	36,057	1,465,642	6,759	987,598	20,117
Subdividers and developers, nec . . . . .	6552	571	189,203	82	130,832	1,117
Manufacturing . . . . .	(X)	10,469	1,319,193	1,958	1,155,011	12,977
Food and kindred products . . . . .	20	364	203,986	67	200,378	1,272
Tobacco products . . . . .	21	-	-	-	-	-
Textile mill products . . . . .	22	102	28,331	42	27,924	310
Apparel and other textile products . . . . .	23	1,054	82,592	92	74,018	1,267
Lumber and wood products . . . . .	24	3,793	248,306	842	177,569	2,249
Furniture and fixtures . . . . .	25	300	35,130	55	31,196	699
Paper and allied products . . . . .	26	147	23,272	13	22,032	345
Printing and publishing . . . . .	27	2,365	180,062	380	145,474	1,855
Chemicals and allied products . . . . .	28	26	64,281	13	63,894	459
Petroleum and coal products . . . . .	29	15	3,346	1	(D)	(D)
Rubber and misc. plastics products . . . . .	30	36	81,418	20	81,213	808
Leather and leather products . . . . .	31	79	8,126	20	7,450	119
Stone, clay, and glass products . . . . .	32	279	32,421	47	30,453	279
Primary metal industries . . . . .	33	73	6,661	9	(D)	(D)
Fabricated metal products . . . . .	34	432	91,041	96	84,158	974
Industrial machinery and equipment . . . . .	35	372	69,820	110	62,736	570
Electronic & other electric equipment . . . . .	36	194	66,713	28	64,856	645
Transportation equipment . . . . .	37	37	32,201	13	27,745	218
Instruments and related products . . . . .	38	26	20,547	20	20,486	447
Transportation & public utilities . . . . .	(X)	49,095	2,498,102	4,072	1,305,091	20,308
Local and interurban passenger transit . . . . .	41	15,974	462,237	637	195,242	6,067
Trucking and warehousing . . . . .	42	25,756	1,346,941	2,778	538,453	7,336
Water transportation . . . . .	44	97	10,265	10	8,545	151
Transportation by air . . . . .	45	145	7,288	13	5,466	131
Pipelines, except natural gas . . . . .	46	-	-	-	-	-
Transportation services . . . . .	47	4,882	160,875	335	74,011	1,335
Communications . . . . .	48	1,517	400,528	198	383,885	4,906
Electric, gas, and sanitary services . . . . .	49	724	109,968	101	99,490	381
Wholesale trade . . . . .	(X)	7,550	2,944,321	1,510	2,745,412	8,649
Wholesale trade-durable goods . . . . .	50	4,088	1,107,372	927	1,016,558	4,744
Wholesale trade-nondurable goods . . . . .	51	3,461	1,836,949	583	1,728,854	3,904
Retail trade . . . . .	(X)	86,840	6,967,644	12,096	5,591,522	82,931
Building materials and garden supplies . . . . .	52	855	139,679	208	116,176	961
General merchandise stores . . . . .	53	1,198	46,636	95	23,882	275
Food stores . . . . .	54	8,466	979,773	1,915	635,336	6,741
Automotive dealers and service stations . . . . .	55	4,040	2,384,443	1,127	2,250,442	8,222
Apparel and accessory stores . . . . .	56	6,391	203,985	796	125,457	1,836
Furniture and home furnishings stores . . . . .	57	2,677	180,560	514	128,120	1,320
Eating and drinking places . . . . .	58	13,832	1,785,569	4,571	1,590,634	54,393
Finance, insurance, and real estate . . . . .	(X)	40,924	3,777,171	3,194	2,771,537	17,606
Depository institutions . . . . .	60	53	(D)	51	(D)	(D)
Nondepository institutions . . . . .	61	501	63,478	93	40,989	321
Security and commodity brokers . . . . .	62	1,161	(D)	114	(D)	(D)
Insurance carriers . . . . .	63	10	2,627	9	(D)	(D)
Insurance agents, brokers, and service . . . . .	64	12,199	308,003	1,414	158,469	2,534
Real estate <sup>2</sup> . . . . .	65pt	24,187	1,552,796	1,400	792,740	7,614
Holding and other investment offices . . . . .	67	2,814	(D)	114	(D)	(D)
Services . . . . .	(X)	332,981	11,057,136	30,081	6,773,932	169,248
Hotels and other lodging places . . . . .	70	1,657	207,731	431	168,897	5,057
Personal services . . . . .	72	76,988	1,468,760	5,240	583,994	20,004
Business services . . . . .	73	80,330	2,371,433	6,774	1,576,771	72,130
Auto repair, services, and parking . . . . .	75	14,814	551,800	2,244	313,519	5,370
Miscellaneous repair services . . . . .	76	5,691	169,785	605	95,795	2,203
Motion pictures . . . . .	78	1,916	85,727	170	60,315	690
Amusement and recreation services . . . . .	79	23,786	664,978	996	300,042	3,670
Health services . . . . .	80	43,860	2,858,582	6,164	2,010,937	29,578
Legal services . . . . .	81	7,016	551,363	1,732	391,175	4,500
Educational services . . . . .	82	7,309	70,718	297	30,926	1,294
Social services . . . . .	83	35,391	582,275	3,356	304,435	12,009
Museums, botanical, zoos, gardens . . . . .	84	-	-	-	-	-
Engineering and management services . . . . .	87	29,916	1,352,798	1,940	916,084	12,399
Services, n.e.c. . . . .	89	4,307	121,187	130	21,043	344
Industries not classified . . . . .	(X)	39,363	651,727	1,226	79,325	731

- Represents zero. D Withheld to avoid disclosing data for individual companies; data are included in higher-level totals.  
NA Not available. X Not applicable. <sup>1</sup> Standard Industrial Classification; see section 13. <sup>2</sup> Excludes 6552 which is included in construction industries.

Source: U.S. Bureau of the Census, *Black-Owned Businesses, 1992* MB92-1.

**No. 842. 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
Agricultural services, forestry, & fishing . . . . .	(X)	82,526	4,987,572	15,254	3,787,251	69,542	1,002,688
Agricultural services . . . . .	7	72,595	4,525,599	14,431	3,486,805	66,811	952,898
Forestry . . . . .	8	2,102	197,768	322	162,728	1,697	27,069
Fishing, hunting, and trapping . . . . .	9	7,829	264,205	501	137,718	1,034	22,721
Mining . . . . .	(X)	37,205	6,905,374	2,731	5,940,020	30,563	841,127
Metal mining . . . . .	10	329	992,742	49	984,357	6,603	174,849
Coal mining . . . . .	12	269	815,858	184	806,709	4,495	153,234
Oil and gas extraction . . . . .	13	35,782	4,489,037	2,112	3,557,951	14,507	375,722
Nonmetallic minerals, except fuels . . . . .	14	824	607,737	386	591,004	4,958	137,322
Construction <sup>2</sup> . . . . .	(X)	183,695	45,978,168	64,746	41,579,094	371,788	8,827,641
General building contractors . . . . .	15	37,019	17,280,614	18,098	15,639,397	84,674	1,974,815
Heavy construction, except building . . . . .	16	4,915	4,978,394	2,985	4,914,118	36,888	1,179,061
Special trade contractors . . . . .	17	131,697	19,422,242	41,942	17,745,585	221,322	5,170,625
Manufacturing . . . . .	(X)	152,346	90,634,753	41,038	88,751,252	803,428	18,574,330
Food and kindred products . . . . .	20	5,964	9,313,985	2,161	9,235,119	54,558	1,140,681
Tobacco products . . . . .	21	5	(D)	3	(D)	(D)	(D)
Textile mill products . . . . .	22	2,702	10,134,708	641	10,107,936	72,142	1,646,085
Apparel and other textile products . . . . .	23	27,387	6,931,681	4,695	6,676,915	94,757	1,500,348
Lumber and wood products . . . . .	24	14,719	4,934,635	3,532	4,679,332	45,605	881,754
Furniture and fixtures . . . . .	25	4,536	2,005,893	1,140	1,952,537	22,953	476,424
Paper and allied products . . . . .	26	1,396	2,668,991	393	2,656,294	19,316	501,351
Printing and publishing . . . . .	27	33,762	9,347,365	10,927	8,902,714	110,034	2,584,322
Chemicals and allied products . . . . .	28	911	5,953,234	589	5,935,309	31,014	826,518
Petroleum and coal products . . . . .	29	192	989,996	114	984,590	2,584	89,446
Rubber and misc. plastics products . . . . .	30	1,658	3,739,465	1,148	3,720,652	36,304	826,412
Leather and leather products . . . . .	31	1,532	(D)	236	(D)	(D)	(D)
Stone, clay, and glass products . . . . .	32	12,346	2,864,999	1,739	2,748,111	23,779	624,495
Primary metal industries . . . . .	33	872	4,575,183	501	4,566,460	22,232	649,275
Fabricated metal products . . . . .	34	7,527	6,866,234	2,879	6,751,520	64,282	1,657,898
Industrial machinery and equipment . . . . .	35	7,169	5,883,316	4,123	5,801,935	58,037	1,663,434
Electronic & other electric equipment . . . . .	36	4,382	3,562,432	1,304	3,507,481	38,020	904,508
Transportation equipment . . . . .	37	1,386	4,981,568	997	4,951,185	48,093	1,246,814
Instruments and related products . . . . .	38	1,214	2,148,366	921	2,137,522	20,259	544,185
Transportation & public utilities . . . . .	(X)	141,623	25,822,193	31,049	23,026,912	290,081	5,841,177
Local and interurban passenger transit . . . . .	41	15,230	1,403,896	2,464	1,172,639	32,495	427,963
Trucking and warehousing . . . . .	42	61,541	10,022,377	13,771	8,600,975	99,318	2,147,697
Water transportation . . . . .	44	2,293	981,307	1,058	918,650	8,671	186,475
Transportation by air . . . . .	45	2,717	(D)	678	(D)	(D)	(D)
Pipelines, except natural gas . . . . .	46	13	(D)	(D)	(D)	(D)	(D)
Transportation services . . . . .	47	42,809	4,805,220	10,282	4,048,530	71,111	1,359,742
Communications . . . . .	48	13,592	5,884,932	2,003	5,681,750	59,091	1,288,344
Electric, gas, and sanitary services . . . . .	49	3,429	2,231,373	791	2,169,096	13,523	318,341
Wholesale trade . . . . .	(X)	154,542	12,487,093	45,591	120,625,000	385,814	9,846,339
Wholesale trade-durable goods . . . . .	50	91,440	58,900,129	27,217	56,443,187	213,675	5,603,049
Wholesale trade-nondurable goods . . . . .	51	63,101	65,946,965	18,374	64,181,813	172,139	4,243,290
Retail trade <sup>3</sup> . . . . .	(X)	1,093,342	155,852,751	244,488	139,694,945	1,850,074	19,926,963
Building materials and garden supplies . . . . .	52	17,446	6,582,726	7,834	6,253,807	48,593	879,104
General merchandise stores . . . . .	53	13,785	2,511,601	2,327	2,196,644	23,526	260,709
Food stores . . . . .	54	61,238	23,136,159	27,443	21,212,922	212,271	2,232,248
Automotive dealers and service station . . . . .	55	31,527	43,268,554	15,080	41,956,683	159,390	3,216,977
Apparel and accessory stores . . . . .	56	61,890	8,034,197	20,615	6,966,468	96,994	1,059,712
Furniture and home furnishings stores . . . . .	57	41,540	8,529,458	14,484	7,647,724	70,519	1,116,531
Eating and drinking places . . . . .	58	128,441	27,668,320	81,725	26,356,092	922,918	7,347,321
Finance, insurance, and real estate . . . . .	(X)	602,802	51,748,279	56,040	33,084,796	295,871	6,347,967
Depository institutions . . . . .	60	663	273,113	582	266,810	4,076	72,156
Nondepository institutions . . . . .	61	6,366	1,099,701	1,963	972,388	9,339	258,294
Security and commodity brokers . . . . .	62	12,569	2,373,407	2,285	1,982,138	12,253	710,255
Insurance carriers . . . . .	63	264	1,215,458	202	1,211,998	5,654	176,762
Insurance agents, brokers, and services . . . . .	64	83,005	4,637,170	14,128	3,321,440	44,325	1,055,598
Real estate <sup>2</sup> . . . . .	65pt	457,705	39,106,288	35,113	23,380,255	201,316	3,578,079
Holding and other investment offices . . . . .	67	42,231	3,043,142	1,767	1,949,767	18,908	496,823
Services . . . . .	(X)	1,518,444	130,745,314	307,443	92,823,096	2,145,482	33,415,073
Hotels and other lodging places . . . . .	70	28,478	8,080,838	10,127	7,572,262	194,569	2,098,978
Personal services . . . . .	72	654,769	15,698,876	65,472	8,722,382	296,619	3,063,956
Business services . . . . .	73	800,034	32,276,240	60,502	23,068,120	614,305	9,192,298
Auto repair, services, and parking . . . . .	75	39,240	6,126,347	15,819	5,503,642	85,986	1,439,956
Motion pictures . . . . .	78	22,951	3,432,550	6,458	3,078,055	48,111	732,953
Amusement and recreation services . . . . .	79	169,254	6,688,081	14,366	4,775,079	107,656	1,836,104
Health services . . . . .	80	325,255	24,924,940	43,540	18,714,738	382,362	7,127,848
Legal services . . . . .	81	62,523	5,031,519	14,152	3,892,616	41,334	1,230,707
Educational services . . . . .	82	130,739	1,938,562	4,870	1,070,137	27,650	394,470
Social services . . . . .	83	426,857	6,538,673	26,087	3,285,633	147,555	1,394,435
Museums, botanical, zoos, gardens . . . . .	84	50	9,334	49	9,334	128	1,856
Engineering and management services . . . . .	87	397,500	14,403,312	35,205	9,763,342	151,985	3,817,236
Services, n.e.c. . . . .	89	67,368	2,932,151	2,806	1,297,271	15,761	481,327
Industries not classified . . . . .	(X)	282,358	4,962,855	9,394	1,112,750	9,386	163,185

D Figure withheld to avoid disclosure. X Not applicable. <sup>1</sup> Standard Industrial Classification; see text, section 13.  
<sup>2</sup> Includes SIC 6552 formerly included in Real estate. <sup>3</sup> Includes items not shown separately.

Source: U.S. Bureau of the Census, *Women-Owned Businesses* WB92-1.

# Business Incorporations

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## No. 843. New Business Incorporations and Business Failures: 1970 to 1994

[1970 excludes Hawaii; 1970 and 1975 exclude Alaska. Total concerns and failure data prior to 1984 exclude agriculture, forestry, and fishing; finance, insurance, and real estate; and services; therefore, are not directly comparable with data for 1984 and later. See also *Historical Statistics, Colonial Times to 1970*, series V 20-30]

YEAR	Total concerns in business <sup>1</sup> (1,000)	Index of net business formations <sup>2</sup> (1967 = 100)	FAILURES <sup>3</sup>			YEAR	Total concerns in business <sup>1</sup> (1,000)	Index of net business formations <sup>2</sup> (1967 = 100)	FAILURES <sup>3</sup>						
			New incorporations (1,000)	Number	Rate per 10,000 concerns				New incorporations (1,000)	Number	Rate per 10,000 concerns	Current liabilities <sup>4</sup> (mil. dol.)			
1970 . . . . .	2,442	108.8	264	10,748	44	1,888	1987 . . . . .	6,004	121.2	686	61,111	102			
1975 . . . . .	2,679	109.9	326	11,432	43	4,380	1988 . . . . .	5,804	124.1	685	57,098	98			
1980 . . . . .	2,780	129.9	534	11,742	42	4,635	1989 . . . . .	7,694	124.8	677	50,361	65			
1981 . . . . .	2,745	124.8	581	16,794	61	6,955	1990 . . . . .	8,038	120.7	647	60,747	74			
1982 . . . . .	2,806	116.4	567	24,908	88	15,611	1991 . . . . .	8,218	115.2	629	88,140	107			
1983 . . . . .	2,851	117.5	600	31,334	110	16,073	1992 . . . . .	8,805	116.3	667	97,069	110			
1984 . . . . .	4,885	121.3	635	52,078	107	29,269	1993 . . . . .	8,966	121.1	707	86,133	96			
1985 . . . . .	4,990	120.9	664	57,078	115	36,937	1994, prel.	(NA)	125.5	(NA)	71,520	79			
1986 . . . . .	5,119	120.4	703	61,616	120	44,724						29,357			

NA Not available. <sup>1</sup> Data through 1983 represent number of names listed in July issue of *Dun & Bradstreet Reference Book*. Data for 1984-93 represent the number of establishments listed in the Dun's Census of American Business. The base has been changed due to expanded business failure coverage. <sup>2</sup> Source: U.S. Bureau of Economic Analysis, *Survey of Current Business*. <sup>3</sup> Includes concerns discontinued following assignment, voluntary or involuntary petition in bankruptcy, attachment, execution, foreclosure, etc.; voluntary withdrawals from business with known loss to creditors; also enterprises involved in court action, such as receivership and reorganization or arrangement which may or may not lead to discontinuance; and businesses making voluntary compromise with creditors out of court. <sup>4</sup> Liabilities exclude long-term publicly held obligations; offsetting assets are not taken into account.

Source: Except as noted, Dun & Bradstreet Corporation, Wilton, CT 06897, *New Business Incorporations*, monthly; and *Monthly Failure Report*.

## No. 844. New Business Incorporations and Business Failures, by State: 1992 to 1994

[1993 preliminary]

DIVISION AND STATE	NEW BUSINESS INCORPORATIONS		NUMBER OF FAILURES		DIVISION AND STATE	NEW BUSINESS INCORPORATIONS		NUMBER OF FAILURES	
	1992	1993	1993	1994		1992	1993	1993	1994
<b>United States . . . . .</b>	<b>666,800</b>	<b>706,537</b>	<b>86,133</b>	<b>71,520</b>	Virginia . . . . .	16,936	17,212	1,741	1,455
Northeast . . . . .	143,119	146,557	18,242	14,215	West Virginia . . . . .	2,236	2,406	316	297
<b>New England . . . . .</b>	<b>28,686</b>	<b>30,233</b>	<b>5,339</b>	<b>3,757</b>	North Carolina . . . . .	12,580	13,424	1,194	1,051
Maine . . . . .	2,431	2,664	383	334	South Carolina . . . . .	6,189	6,483	397	499
New Hampshire . . . . .	2,577	2,884	621	410	Georgia . . . . .	21,046	23,084	2,355	1,958
Vermont . . . . .	1,589	1,617	174	131	Florida . . . . .	86,037	88,048	5,091	3,605
Massachusetts . . . . .	12,197	12,850	2,712	2,097	<b>East South Central . . . . .</b>	<b>26,514</b>	<b>28,184</b>	<b>3,217</b>	<b>2,585</b>
Rhode Island . . . . .	2,553	2,696	346	212	Kentucky . . . . .	7,155	7,758	845	706
Connecticut . . . . .	7,339	7,522	1,103	573	Tennessee . . . . .	8,514	8,859	1,210	957
<b>Middle Atlantic . . . . .</b>	<b>114,433</b>	<b>116,324</b>	<b>12,903</b>	<b>10,458</b>	Alabama . . . . .	7,087	7,179	839	669
New York . . . . .	67,503	69,835	6,924	5,533	Mississippi . . . . .	3,758	4,388	323	253
New Jersey . . . . .	29,983	29,603	2,848	2,182	<b>West South Central . . . . .</b>	<b>58,135</b>	<b>58,805</b>	<b>9,389</b>	<b>8,026</b>
Pennsylvania . . . . .	16,947	16,886	3,131	2,743	Arkansas . . . . .	6,078	5,410	186	365
Midwest . . . . .	127,541	138,387	13,540	11,470	Louisiana . . . . .	10,839	10,656	668	657
<b>East North Central . . . . .</b>	<b>92,792</b>	<b>101,052</b>	<b>9,097</b>	<b>7,768</b>	Oklahoma . . . . .	7,207	7,832	1,443	116
Ohio . . . . .	18,730	20,082	2,131	1,988	Texas . . . . .	34,011	34,907	7,092	5,838
Indiana . . . . .	11,119	11,542	1,098	904	West . . . . .	113,428	125,490	28,767	24,490
Illinois . . . . .	30,928	32,756	2,092	1,749	<b>Mountain . . . . .</b>	<b>49,841</b>	<b>56,871</b>	<b>5,606</b>	<b>4,293</b>
Michigan . . . . .	24,726	28,790	2,554	1,956	Montana . . . . .	1,948	2,261	174	179
Wisconsin . . . . .	7,289	7,882	1,222	1,171	Idaho . . . . .	2,127	2,511	351	277
<b>West North Central . . . . .</b>	<b>34,749</b>	<b>37,335</b>	<b>4,443</b>	<b>3,702</b>	Wyoming . . . . .	1,707	1,747	90	84
Minnesota . . . . .	10,002	10,845	918	723	Colorado . . . . .	14,876	15,452	1,548	1,311
Iowa . . . . .	4,918	4,804	508	473	New Mexico . . . . .	2,843	3,232	449	328
Missouri . . . . .	10,020	11,544	1,231	1,064	Arizona . . . . .	9,148	11,170	2,069	1,405
North Dakota . . . . .	984	932	145	89	Utah . . . . .	4,582	5,270	356	261
South Dakota . . . . .	1,218	1,337	174	168	Nevada . . . . .	12,610	15,228	569	448
Nebraska . . . . .	3,302	3,458	398	315	<b>Pacific . . . . .</b>	<b>63,587</b>	<b>68,619</b>	<b>23,161</b>	<b>20,197</b>
Kansas . . . . .	4,305	4,415	1,069	870	Washington . . . . .	12,500	13,444	2,032	2,000
South . . . . .	282,712	296,103	25,584	21,345	Oregon . . . . .	8,861	9,874	969	1,025
<b>South Atlantic . . . . .</b>	<b>198,063</b>	<b>209,114</b>	<b>12,978</b>	<b>10,734</b>	California . . . . .	36,973	40,072	19,746	16,803
Delaware . . . . .	33,582	39,111	138	88	Alaska . . . . .	1,461	1,437	108	111
Maryland . . . . .	17,201	17,090	1,549	1,614	Hawaii . . . . .	3,792	3,792	306	258
District of Columbia . . . . .	2,256	2,256	197	167					

Source: Dun & Bradstreet Corporation, Wilton, CT 06897, *New Business Incorporations*, monthly; and *Business Failure Record*, annual, (copyright).

## Business Enterprise

## No. 845. Business Failures, by Industry: 1990 to 1994

INDUSTRY	NUMBER					RATE PER 10,000 FIRMS				
	1990	1991	1992	1993	1994	1990	1991	1992	1993	1994
<b>Total</b> . . . . .	<b>60,747</b>	<b>88,140</b>	<b>97,069</b>	<b>86,133</b>	<b>71,520</b>	<b>74</b>	<b>107</b>	<b>109</b>	<b>90</b>	<b>74</b>
Agriculture, forestry, fishing . . . . .	1,733	2,256	2,871	2,289	1,872	50	65	80	64	62
Mining . . . . .	398	411	430	310	241	88	95	99	73	62
Construction . . . . .	8,162	11,963	12,452	10,552	8,301	91	128	129	109	91
Manufacturing . . . . .	4,740	6,595	7,120	6,163	4,643	92	127	131	114	90
Food and kindred products . . . . .	232	305	350	299	204	91	122	133	116	82
Textile mill products . . . . .	102	143	171	149	99	97	135	158	139	98
Apparel, other textile products . . . . .	318	505	566	567	410	114	177	191	191	146
Lumber and wood products . . . . .	420	576	554	440	327	97	129	122	98	86
Furniture and fixtures . . . . .	258	383	398	305	233	151	223	226	174	139
Paper and allied products . . . . .	68	86	88	86	70	105	129	128	124	102
Printing and publishing . . . . .	734	1,062	1,245	1,059	823	74	105	118	100	78
Chemicals and allied products . . . . .	139	207	219	169	141	86	128	129	101	89
Petroleum refining . . . . .	21	33	35	17	15	83	137	161	78	73
Rubber and misc. products . . . . .	158	209	185	197	150	101	134	113	119	92
Leather and leather products . . . . .	40	40	35	43	42	113	114	95	120	127
Stone, clay, and glass products . . . . .	161	220	215	168	132	80	111	107	85	74
Primary metal products . . . . .	115	145	141	95	81	123	157	152	104	91
Fabricated metal products . . . . .	397	593	662	584	400	90	135	145	128	90
Machinery, exc. electric . . . . .	656	823	951	860	618	84	105	117	107	79
Electric and electronic equipment . . . . .	287	380	421	327	271	114	149	157	124	108
Transportation equipment . . . . .	242	318	263	229	170	147	198	158	140	114
Instruments and related equipment . . . . .	120	192	175	157	148	68	106	92	83	81
Miscellaneous . . . . .	272	375	446	412	309	74	98	106	97	73
Transportation, public utilities . . . . .	2,630	3,891	3,922	3,102	2,448	94	134	126	99	77
Wholesale trade . . . . .	4,423	6,170	6,744	6,014	4,635	77	109	113	73	55
Retail trade . . . . .	12,972	17,242	19,084	15,661	12,575	65	90	76	78	66
Finance, insurance, real estate . . . . .	3,819	5,962	6,260	4,989	3,907	60	90	87	68	52
Services . . . . .	16,119	22,852	26,871	24,371	20,595	49	87	93	65	50
Public administration . . . . .	10	20	30	24	20	(NA)	(NA)	(NA)	(NA)	(NA)
Nonclassifiable establishments . . . . .	5,751	10,778	11,285	12,658	12,283	(NA)	(NA)	(NA)	(NA)	(NA)

NA Not available.

Source: The Dun and Bradstreet Corporation, Wilton, CT 06897, *Business Failure Record*, annual, (copyright).

## No. 846. Bankruptcy Cases, by State: 1991 to 1994

[In thousands. For years ending June 30. Includes outlying areas, not shown separately. 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]

STATE	1991	1992	1993	1994	STATE	1991	1992	1993	1994
<b>United States</b> . . . . .	<b>880.4</b>	<b>972.5</b>	<b>918.7</b>	<b>845.3</b>	Missouri . . . . .	17.3	19.2	16.6	14.4
Alabama . . . . .	27.8	27.8	25.7	23.7	Montana . . . . .	2.1	2.1	1.9	1.9
Alaska . . . . .	1.1	1.1	1.0	0.9	Nebraska . . . . .	4.5	4.4	3.9	3.6
Arizona . . . . .	19.3	20.4	18.5	17.0	Nevada . . . . .	6.9	7.7	7.9	7.7
Arkansas . . . . .	7.7	8.6	7.5	6.7	New Hampshire . . . . .	3.4	4.0	3.7	3.3
California . . . . .	124.2	152.8	159.7	150.9	New Jersey . . . . .	19.4	24.0	24.9	23.8
Colorado . . . . .	17.0	16.6	14.9	13.2	New Mexico . . . . .	4.5	4.5	4.3	3.5
Connecticut . . . . .	6.9	8.9	9.4	8.7	New York . . . . .	40.3	49.6	51.3	47.8
Delaware . . . . .	1.3	1.4	1.6	1.3	North Carolina . . . . .	15.5	16.3	13.8	13.0
District of Columbia . . . . .	1.2	1.4	1.4	1.3	North Dakota . . . . .	1.2	1.2	1.1	1.1
Florida . . . . .	43.4	52.4	46.6	41.9	Ohio . . . . .	42.8	44.0	37.9	32.5
Georgia . . . . .	49.0	48.7	42.9	40.5	Oklahoma . . . . .	16.2	15.3	13.9	13.0
Hawaii . . . . .	1.0	1.3	1.5	1.5	Oregon . . . . .	13.5	14.3	13.3	12.7
Idaho . . . . .	4.2	4.1	3.9	3.4	Pennsylvania . . . . .	20.8	24.3	23.0	20.2
Illinois . . . . .	40.5	43.4	41.4	38.4	Rhode Island . . . . .	3.1	3.6	3.5	3.1
Indiana . . . . .	26.8	28.2	24.8	22.0	South Carolina . . . . .	6.9	7.4	6.8	6.4
Iowa . . . . .	5.8	6.4	5.9	5.3	South Dakota . . . . .	1.6	1.4	1.4	1.3
Kansas . . . . .	9.6	9.6	8.3	7.9	Tennessee . . . . .	40.6	41.6	38.2	35.6
Kentucky . . . . .	15.6	15.5	12.8	11.6	Texas . . . . .	46.6	49.5	47.3	41.8
Louisiana . . . . .	13.3	14.2	13.2	12.3	Vermont . . . . .	0.8	1.0	0.9	0.8
Maine . . . . .	2.2	2.3	2.0	1.8	Utah . . . . .	8.0	8.3	7.5	6.6
Maryland . . . . .	12.8	16.0	16.2	15.4	Wyoming . . . . .	1.5	1.4	1.3	1.2
Massachusetts . . . . .	12.9	15.9	16.4	14.8					
Michigan . . . . .	23.3	26.7	25.1	22.9					
Minnesota . . . . .	16.7	17.8	15.5	13.9					
Mississippi . . . . .	12.3	12.7	11.1	9.8					

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

**No. 847. Bankruptcy Petitions Filed and Pending, by Type and Chapter: 1985 to 1994**

[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	1987	1988	1989	1990	1991	1992	1993	1994
<b>Total, filed . . . . .</b>	<b>364,536</b>	<b>561,278</b>	<b>594,567</b>	<b>642,993</b>	<b>725,484</b>	<b>880,399</b>	<b>972,490</b>	<b>918,734</b>	<b>845,257</b>
Business <sup>1</sup> . . . . .	66,651	88,278	68,501	62,534	64,688	67,714	72,650	66,428	56,748
Nonbusiness <sup>2</sup> . . . . .	297,885	473,000	526,066	580,459	660,796	812,685	899,840	852,306	788,509
Voluntary . . . . .	362,939	559,658	593,158	641,528	723,886	878,626	971,047	917,350	844,087
Involuntary . . . . .	1,597	1,620	1,409	1,465	1,598	1,773	1,443	1,384	1,170
Chapter 7 <sup>3</sup> . . . . .	244,650	397,551	423,796	457,240	505,337	612,330	679,662	638,916	578,903
Chapter 9 <sup>4</sup> . . . . .	3	10	3	7	7	20	15	9	17
Chapter 11 <sup>5</sup> . . . . .	21,425	22,566	18,891	17,465	19,591	22,495	24,029	20,579	17,098
Chapter 12 <sup>6</sup> . . . . .	(X)	4,824	3,099	1,717	1,351	1,358	1,634	1,434	976
Chapter 13 <sup>7</sup> . . . . .	98,452	136,300	148,771	166,539	199,186	244,192	267,121	257,777	248,246
Section 304 <sup>8</sup> . . . . .	6	27	7	25	12	4	29	19	17
<b>Total, pending . . . . .</b>	<b>608,945</b>	<b>808,504</b>	<b>814,195</b>	<b>869,340</b>	<b>961,919</b>	<b>1,123,433</b>	<b>1,237,357</b>	<b>1,183,009</b>	<b>1,134,036</b>

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. 848. Small Business Administration Loans to Small Businesses: 1980 to 1994**

[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	1986	1987	1988	1989	1990	1991	1992	1993	1994
Loans, all businesses . . . . .	1,000. . .	31.7	19.3	16.8	17.1	17.1	17.0	18.8	19.4	25.1	28.0	38.8
Loans, minority-owned businesses . . . . .	1,000. . .	6.0	2.8	2.0	2.1	2.2	2.4	2.4	2.9	3.6	4.3	6.9
Percent of all business loans . . . . .	Percent	19	15	12	12	13	14	13	15	14	15	18
Value of total loans <sup>1</sup> . . . . .	Mil. dol.	3,858	3,217	3,013	3,232	3,434	3,490	4,354	4,625	6,339	7,412	8,426
Value of loans to minority-operated businesses <sup>2</sup> . . . . .	Mil. dol. .	470	324	265	299	343	385	473	601	808	928	1,328

<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. 849. Venture Capital Commitments, by Source: 1980 to 1994**

[1993 data preliminary. Venture capital commitment: investment in venture capital partnerships]

SOURCE	1980	1985	1987	1988	1989	1990	1991	1992	1993	1994
<b>Capital commitments (mil. dol.) . .</b>	<b>661</b>	<b>2,327</b>	<b>4,184</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>
PERCENT DISTRIBUTION										
Individuals/families . . . . .	16	13	12	8	6	11	12	11	7	12
Endowments/foundations . . . . .	14	8	10	12	12	13	24	18	11	21
Insurance companies/banks . . . . .	13	11	15	9	13	9	5	15	11	9
Foreign investors . . . . .	8	23	13	14	13	7	12	11	4	2
Corporations . . . . .	19	12	11	11	20	7	5	3	8	9
Pension funds . . . . .	30	33	39	46	36	53	42	42	59	46

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

# Patents and Trademarks

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## No. 852. 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 1353. See also *Historical Statistics, Colonial Times to 1970*, series W 96-108]

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 <sup>1</sup> . . . . .	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 <sup>3</sup> . . . . .	(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. 853. Patents, by State: 1994

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

STATE	Total	Inven-tions	De-signs	Botani-cal plants	Re-issues	STATE	Total	Inven-tions	De-signs	Botani-cal plants	Re-issues
<b>United States<sup>1</sup></b> . . . . .	<b>64,241</b>	<b>56,066</b>	<b>7,698</b>	<b>283</b>	<b>194</b>	Dist. of Columbia . . . . .	47	43	4	-	-
<b>Northeast</b> . . . . .	<b>17,292</b>	<b>15,472</b>	<b>1,763</b>	<b>14</b>	<b>43</b>	Virginia . . . . .	968	858	104	1	5
<b>New England</b> . . . . .	<b>5,519</b>	<b>4,825</b>	<b>675</b>	<b>3</b>	<b>16</b>	West Virginia . . . . .	163	142	21	-	-
Maine . . . . .	140	118	22	-	-	North Carolina . . . . .	1,189	1,015	169	4	1
New Hampshire . . . . .	455	407	47	-	-	South Carolina . . . . .	510	436	71	2	1
Vermont . . . . .	172	140	32	-	-	Georgia . . . . .	963	801	160	-	2
Massachusetts . . . . .	2,645	2,335	299	3	8	Florida . . . . .	2,295	1,888	375	27	5
Rhode Island . . . . .	274	217	56	-	-	<b>East South Central</b> . . . . .	<b>1,524</b>	<b>1,252</b>	<b>266</b>	<b>4</b>	<b>2</b>
Connecticut . . . . .	1,833	1,608	219	-	-	Kentucky . . . . .	339	285	53	-	1
<b>Middle Atlantic</b> . . . . .	<b>11,773</b>	<b>10,647</b>	<b>1,088</b>	<b>11</b>	<b>27</b>	Tennessee . . . . .	685	591	93	1	-
New York . . . . .	5,442	4,905	512	6	19	Alabama . . . . .	338	259	76	3	-
New Jersey . . . . .	3,248	2,926	314	4	4	Mississippi . . . . .	162	117	44	-	1
Pennsylvania . . . . .	3,083	2,816	262	1	4	<b>West South Central</b> . . . . .	<b>5,474</b>	<b>4,946</b>	<b>502</b>	<b>3</b>	<b>23</b>
<b>Midwest</b> . . . . .	<b>15,981</b>	<b>13,838</b>	<b>2,062</b>	<b>23</b>	<b>58</b>	Arkansas . . . . .	159	120	39	-	-
<b>East North Central</b> . . . . .	<b>12,181</b>	<b>10,559</b>	<b>1,553</b>	<b>21</b>	<b>48</b>	Louisiana . . . . .	442	403	33	-	6
Ohio . . . . .	3,091	2,593	476	12	10	Oklahoma . . . . .	621	545	70	-	6
Indiana . . . . .	1,165	1,038	123	1	3	Texas . . . . .	4,252	3,878	360	3	11
Illinois . . . . .	3,318	2,834	477	2	5	<b>West</b> . . . . .	<b>16,178</b>	<b>13,849</b>	<b>2,079</b>	<b>201</b>	<b>49</b>
Michigan . . . . .	3,217	2,930	261	3	23	<b>Mountain</b> . . . . .	<b>3,704</b>	<b>3,257</b>	<b>432</b>	<b>3</b>	<b>12</b>
Wisconsin . . . . .	1,390	1,164	216	3	7	Montana . . . . .	98	84	14	-	-
<b>West North Central</b> . . . . .	<b>3,800</b>	<b>3,279</b>	<b>509</b>	<b>2</b>	<b>10</b>	Idaho . . . . .	367	331	33	-	3
Minnesota . . . . .	1,963	1,720	235	2	6	Wyoming . . . . .	53	42	11	-	-
Iowa . . . . .	460	394	65	-	-	Colorado . . . . .	1,180	1,045	130	-	5
Missouri . . . . .	759	633	126	-	-	New Mexico . . . . .	260	232	27	1	-
North Dakota . . . . .	60	51	9	-	-	Arizona . . . . .	1,054	930	121	2	1
South Dakota . . . . .	47	44	3	-	-	Utah . . . . .	481	422	57	-	2
Nebraska . . . . .	185	166	18	-	-	Nevada . . . . .	211	171	39	-	1
Kansas . . . . .	326	271	53	-	-	<b>Pacific</b> . . . . .	<b>12,474</b>	<b>10,592</b>	<b>1,647</b>	<b>198</b>	<b>37</b>
<b>South</b> . . . . .	<b>14,756</b>	<b>12,879</b>	<b>1,789</b>	<b>44</b>	<b>44</b>	Washington . . . . .	1,149	960	173	11	5
<b>South Atlantic</b> . . . . .	<b>7,758</b>	<b>6,681</b>	<b>1,021</b>	<b>37</b>	<b>19</b>	Oregon . . . . .	780	556	206	17	1
Delaware . . . . .	451	440	11	-	-	California . . . . .	10,392	8,956	1,237	168	31
Maryland . . . . .	1,172	1,058	106	3	5	Alaska . . . . .	54	47	7	-	-
						Hawaii . . . . .	99	73	24	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. 854. Patents, by Industry: 1980 to 1994

[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	1992	1993	1994
<b>Total</b>	(X)	<b>61,819</b>	<b>71,661</b>	<b>90,366</b>	<b>97,443</b>	<b>98,344</b>	<b>101,675</b>
Durable goods:							
Stone, clay, and glass products . . . . .	32	1,280	1,345	1,678	1,857	1,857	1,811
Primary metals . . . . .	33, 3462-3	673	750	894	922	1,028	926
Fabricated metal products . . . . .	34	5,154	5,589	6,864	6,531	6,169	6,458
Machinery, except electrical . . . . .	35	14,387	16,693	18,880	20,455	20,865	20,995
Electronic and other electric equipment . . . . .	36, 3825	10,645	13,962	19,369	21,614	21,921	23,950
Transportation equipment . . . . .	37, 348	2,942	3,668	4,560	4,699	4,472	4,331
Instruments and related products . . . . .	38	7,402	8,846	12,203	13,057	13,532	14,938
Nondurable goods:							
Food and kindred products . . . . .	20	483	547	727	668	635	579
Textile mill products . . . . .	22	421	503	507	558	600	579
Chemicals and allied products . . . . .	28	9,825	10,242	12,417	14,161	14,679	13,240
Oil and gas extraction, petroleum products . . . . .	13, 29	731	965	843	777	788	1,010
Rubber and miscellaneous plastics products . . . . .	30	2,615	3,075	3,846	4,271	4,314	4,287
Other industries . . . . .	(X)	5,261	5,477	7,576	7,875	7,484	8,571

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, 1964-1994*.

## No. 855. New Product Introductions of Consumer Packaged Goods: 1980 to 1994

[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
1981 . . . . .	1,356	262	868	315	74	237
1982 . . . . .	1,762	332	919	390	103	113
1983 . . . . .	3,013	587	1,355	473	138	105
1984 . . . . .	2,678	569	1,094	303	108	227
1985 . . . . .	2,327	585	1,222	463	139	294
1986 . . . . .	2,764	657	1,327	365	107	194
1987 . . . . .	2,895	634	1,526	362	152	292
1988 . . . . .	2,781	597	1,496	310	151	222
1989 . . . . .	2,866	524	1,492	313	204	206
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
<b>1994, total . . . . .</b>	<b>3,883</b>	<b>807</b>	<b>2,655</b>	<b>378</b>	<b>161</b>	<b>97</b>
Percent:						
New brands <sup>1</sup> . . . . .	21.1	32.6	19.3	17.2	31.7	39.2
Brand extensions <sup>2</sup> . . . . .	1.4	1.1	1.0	2.9	0.6	4.1
Line extensions <sup>3</sup> . . . . .	77.5	66.3	79.7	79.9	67.7	56.7
Types of new product innovation (percent): <sup>4</sup>						
Formulation <sup>5</sup> . . . . .	56.5	50.8	47.8	51.9	50.0	51.8
New market <sup>6</sup> . . . . .	0.9	-	3.4	-	11.1	3.4
Packaging <sup>7</sup> . . . . .	13.3	17.5	8.6	11.1	-	3.4
Positioning <sup>8</sup> . . . . .	29.3	31.7	39.1	37.0	33.3	34.5
Technology <sup>9</sup> . . . . .	-	-	1.1	-	5.6	6.9
<b>CUMULATIVE</b>						
Domestic, except imports, 1980-94 . . . . .	36,289	7,127	20,636	5,409	2,078	2,563
Imports, 1980-94 <sup>10</sup> . . . . .	3,905	1,256	1,234	241	70	176
International, 1985-94 <sup>11</sup> . . . . .	13,938	4,000	12,194	2,523	567	832

- 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 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, Productscan.

## No. 856. 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	
	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	
Electron 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 <sup>1</sup> . . . . .	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. 857. 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 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. For manufacturing industry, see table 1215]

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. 858. Business Investment and Plans—Capital Expenditures: 1993 to 1996**

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

INDUSTRY	SIC code <sup>1</sup>	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
Mining . . . . .	10-17	31,227	36,061	35,985	33,565
Construction . . . . .	(X)	134,066	153,338	172,308	184,786
Manufacturing . . . . .	24-25,32-3	66,361	78,898	91,381	100,151
Durable goods . . . . .	20-23,26-3	67,705	74,440	80,927	84,634
Nondurable goods . . . . .					
Transportation . . . . .	40-42,44-4	30,610	33,344	37,021	35,171
Communications . . . . .	48	37,050	41,547	46,040	46,319
Utilities . . . . .	(X)	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. 859. Gross Private Domestic Investment: 1960 to 1994

[In billions of dollars]

ITEM	1960	1970	1980	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
Gross private domestic investment . . . . .	78.8	150.2	465.9	715.1	722.5	747.2	773.9	829.2	799.7	736.2	790.4	871.1	1,014.4
Less: Consumption of fixed capital . . . . .	46.1	86.1	304.6	432.4	459.4	483.2	516.0	551.9	575.8	599.6	626.1	640.0	678.7
Equals: Net private domestic investment . . . . .	32.6	64.1	161.3	282.7	263.1	264.0	258.0	277.3	223.9	136.6	164.3	231.1	335.8
Fixed investment . . . . .	75.5	148.1	473.5	688.9	712.9	722.9	763.1	797.5	791.6	738.5	783.4	850.5	954.9
Less: Consumption of fixed capital . . . . .	46.1	86.1	304.6	432.4	459.4	483.2	516.0	551.9	575.8	599.6	626.1	640.0	678.7
Equals: Net fixed investment . . . . .	29.4	62.0	168.9	256.5	253.5	239.8	247.1	245.6	215.8	138.9	157.3	210.5	276.2
Nonresidential . . . . .	49.2	106.7	350.3	502.0	494.8	495.4	530.6	566.2	575.9	547.3	557.9	598.8	667.2
Less: Consumption of fixed capital . . . . .	38.4	71.3	253.7	361.4	385.1	403.8	431.0	458.0	481.0	500.3	513.3	531.1	561.0
Equals: Net nonresidential . . . . .	10.9	35.4	96.5	140.5	109.7	91.6	99.6	108.2	94.9	47.0	44.6	67.7	106.2
Structures . . . . .	19.6	40.3	133.9	193.3	175.8	172.1	181.3	192.3	200.8	181.7	169.2	171.8	180.2
Producers' durable equipment . . . . .	29.7	66.4	216.4	308.7	319.0	323.3	349.3	373.9	375.1	365.6	388.7	427.0	487.0
Residential . . . . .	26.3	41.4	123.2	186.9	218.1	227.6	232.5	231.3	215.7	191.2	225.6	251.7	287.7
Change in business inventories . . . . .	3.2	2.2	-7.6	26.2	9.6	24.2	10.9	31.7	8.0	-2.3	7.0	20.6	59.5
Gross government investment . . . . .	28.2	44.0	96.4	149.9	163.5	173.5	172.9	182.7	199.4	200.5	209.1	210.6	212.3
Structures . . . . .	16.6	29.2	65.3	81.1	89.0	95.5	99.0	102.0	112.6	114.3	123.6	129.9	134.4
Equipment . . . . .	11.6	14.8	31.0	68.7	74.5	78.0	73.9	80.7	86.8	86.2	85.5	80.7	78.0

Source: U.S. Bureau of Economic Analysis, *National Income and Product Accounts of the United States* to be published in late 1996, and *Survey of Current Business*, Jan./Feb. 1996.

## No. 860. Composite Indexes of Economic Cyclical Indicators: 1980 to 1995

[See source for discussion of composite indexes. Minus sign (-) indicates decrease. **Leading indicators** are economic time series that tend to reach their cyclical high and low points earlier than the corresponding peaks and troughs in the overall economy. **Coincident indicators** are economic time series that tend to reach their cyclical high and low points about the same time as the corresponding peaks and troughs in the overall economy. **Lagging indicators** are economic time series that tend to reach their cyclical high and low points later than the corresponding peaks and troughs in the overall economy.]

ITEM	Unit	1980	1985	1988	1989	1990	1991	1992	1993	1994	1995
<b>LEADING INDICATORS</b>											
<b>Composite index</b> . . . . .											
Building permits <sup>1</sup> . . . . .	1987=100	88.6	95.3	100.1	99.7	98.5	97.2	98.2	98.9	101.8	101.3
1987-100 . . . . .		78.6	112.4	94.2	87.6	72.9	61.4	71.2	78.3	86.4	84.2
Common stock prices, index <sup>2</sup> . . . . .	1941-43=10	118.8	186.8	265.8	322.8	334.6	376.2	415.7	451.4	460.3	541.6
Initial claims, unemployment insurance <sup>3</sup> . . . . .	1,000	480	383	305	327	383	444	411	364	337	355
Change in sensitive materials prices <sup>4</sup> . . . . .	Percent	4.3	-8.2	5.0	0.6	-3.0	-7.3	3.2	-3.1	22.1	2.86
Vendor performance, slower deliveries . . . . .	Percent	40.6	48.0	57.7	47.6	47.9	47.3	50.2	51.6	60.1	52.8
Average workweek, manufacturing <sup>5</sup> . . . . .	Hours	39.7	40.5	41.1	41.0	40.8	40.7	41.0	41.4	42.0	41.6
Plant and equipment contracts and orders (1987 dol.) . . . . .	Bil. dol.	359	350	422	438	421	381	401	447	535	623
Manufacturers new orders for consumer goods and materials (1987 dol.) . . . . .	Bil. dol.	1,016	1,144	1,264	1,250	1,227	1,186	1,231	1,305	1,431	1,455
Money supply (M2) <sup>6</sup> (1987 dol.) . . . . .	Bil. dol.	2,163	2,631	2,908	2,885	2,883	2,855	2,829	2,784	2,688	2,670
Consumer expectations index <sup>7</sup> . . . . .	1966=100	56.8	86.5	85.2	85.3	70.2	70.3	70.3	72.8	83.8	83.2
Change in manufacturers' unfilled orders, durable goods (1987 dol.) <sup>4</sup> . . . . .	Bil. dol.	-13	3	18	22	13	-15	-37	-35	-9	-
<b>COINCIDENT INDICATORS</b>											
<b>Composite index</b> . . . . .											
Industrial production index . . . . .	1987=100	85.6	95.0	103.5	105.8	106.7	105.3	106.9	109.7	114.2	117.7
Industrial production index <sup>8</sup> . . . . .	1987=100	84.1	94.4	104.4	106.0	106.0	104.2	107.7	111.5	118.1	122.0
Employees, nonagricultural payrolls . . . . .	Million	90.4	97.4	105.2	107.9	109.4	108.3	108.6	110.7	114.0	116.6
Personal income less transfer payments (1987 dol.) . . . . .	Bil. dol.	2,722	3,110	3,357	3,436	3,469	3,416	3,477	3,523	4,562	4,722
Sales, mfg. and trade (1987 dol.) . . . . .	Bil. dol.	4,522	5,109	5,735	5,822	5,834	5,749	5,922	6,255	6,688	6,963
<b>LAGGING INDICATORS</b>											
<b>Composite index</b> . . . . .											
Change in labor costs per unit of output, manufacturing <sup>4</sup> . . . . .	1987=100	99.0	98.9	102.1	104.6	104.8	102.1	97.2	96.4	97.4	101.7
Percent . . . . .		10.1	1.8	4.6	2.6	3.0	2.8	0.1	-0.2	-2.3	-0.5
Ratio, consumer installment credit to personal income . . . . .	Percent	13.2	14.3	15.7	16.0	15.7	15.0	14.2	14.1	14.73	15.91
Average prime rate charged by banks . . . . .	Percent	15.3	9.9	9.3	10.9	10.0	8.5	6.2	6.0	7.1	8.83
Average duration of unemployment . . . . .	Weeks	11.9	15.6	13.5	11.9	12.1	13.8	17.9	18.1	18.8	16.6
Ratio, mfg. and trade inventories to sales (1987 dol.) . . . . .	Ratio	1.61	1.59	1.54	1.59	1.62	1.64	1.59	1.53	1.47	1.47
Commercial and industrial loans outstanding (1987 dol.) <sup>8</sup> . . . . .	Bil. dol.	231	338	375	400	413	398	373	371	384	513
Percent . . . . .		15.2	5.0	4.7	5.0	5.9	4.6	3.8	3.9	3.1	3.5

<sup>1</sup> Represents or rounds to zero. <sup>2</sup> New private housing units authorized. <sup>3</sup> Producer prices of selected crude and intermediate materials and spot market prices of selected raw industrial materials. <sup>4</sup> Smoothed by an autoregressive-moving-average filter developed by Statistics Canada. <sup>5</sup> Production workers. <sup>6</sup> See table 815.

<sup>7</sup> Copyrighted by the University of Michigan's Survey Research Center. <sup>8</sup> Includes commercial paper issued by nonfinancial companies. <sup>9</sup> Consumer Price Index.

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

### No. 861. Business Cycle Expansions and Contractions—Months of Duration: 1919 to 1994

[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: U.S. Bureau of Economic Analysis, *Survey of Current Business*, October 1994.

### No. 862. Manufacturing and Trade—Sales and Inventories: 1980 to 1994

[In billions of dollars, except ratios]

ITEM	1980	1985	1988	1989	1990	1991	1992	1993	1994
CURRENT DOLLARS									
Sales, average monthly.....	393	507	595	628	651	646	674	712	768
Manufacturing.....	185	233	268	279	287	283	293	310	337
Retail trade.....	96	138	166	176	184	186	195	207	224
Merchant wholesalers.....	112	136	161	173	179	178	185	194	207
Inventories <sup>1</sup> .....	(NA)	664	765	811	834	830	839	861	917
Manufacturing.....	(NA)	335	367	387	399	386	379	377	392
Retail trade.....	(NA)	182	219	237	240	243	252	268	290
Merchant wholesalers.....	(NA)	147	179	187	196	200	208	216	235
Inventory-sales ratios <sup>2</sup> .....	(NA)	1.31	1.29	1.29	1.28	1.28	1.24	1.21	1.19
Manufacturing.....	(NA)	1.44	1.37	1.39	1.39	1.36	1.29	1.22	1.16
Retail trade.....	(NA)	1.32	1.32	1.35	1.30	1.31	1.29	1.29	1.29
Merchant wholesalers.....	(NA)	1.08	1.11	1.08	1.09	1.12	1.12	1.11	1.14

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: U.S. Bureau of the Census, Current Business Reports, "Manufacturing and Trade Inventories and Sales" February 1994, and unpublished data.

### No. 863. Manufacturing Corporations—Number, Assets, and Profits, by Asset Size: 1980 to 1995

[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 <sup>1</sup> \$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	
1988.....	Number ..	(NA)	(NA)	(NA)	783	729	550	334	
1989.....	Number ..	(NA)	(NA)	(NA)	781	750	579	347	
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	
<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
1988.....	Mil. dol. .	2,339,690	149,276	77,068	53,461	62,190	110,411	261,880	1,625,404
1989.....	Mil. dol. .	2,501,097	144,814	73,487	56,548	68,149	117,014	282,056	1,759,029
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. .	3,313,287	156,403	87,254	68,344	87,744	159,814	371,110	2,382,618
<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
1988.....	Mil. dol. .	154,583	11,364	4,488	3,199	3,978	5,473	13,994	112,086
1989.....	Mil. dol. .	136,490	10,381	5,173	2,921	3,105	4,434	11,824	98,651
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	-7,956
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. .	201,310	13,251	5,679	3,769	5,756	7,067	17,028	148,758

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. 864. 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>			Return on capital, latest 12 months	Sales <sup>3</sup>			Earnings per share		
	5-year rank	5-year aver- age	Latest 12 months		Debt/ capital	5-year rank	5-year aver- age	Latest 12 months	5-year rank	5-year aver- age
All industries, median . . . . .	(X)	11.4	12.6	9.4	32.8	(X)	5.5	6.3	(X)	-18.8
Health . . . . .	1	17.3	17.9	13.4	24.2	1	12.7	8.1	1	9.5
Food, drink and tobacco . . . . .	3	15.9	14.1	10.6	38.1	7	6.4	4.3	6	-8.7
Consumer nondurables . . . . .	2	26.9	16.1	11.5	26.5	4	8.0	5.2	7	-11.5
Retailing . . . . .	6	12.8	11.8	9.3	32.6	2	12.1	8.5	8	-13.5
Chemicals . . . . .	10	12.1	15.5	11.3	29.3	19	3.4	6.1	13	-29.6
Insurance . . . . .	5	14.2	12.1	10.9	19.8	8	6.2	3.9	2	7.7
Food distribution . . . . .	9	12.1	8.6	8.1	41.5	12	4.5	3.2	5	-4.1
Financial services . . . . .	4	14.5	16.0	12.3	33.1	16	3.8	4.4	3	6.8
Bus. services/supplies . . . . .	11	11.9	14.0	11.2	30.2	6	6.8	9.9	9	-15.5
Computers/communication . . . . .	15	10.2	13.7	10.7	19.6	3	12.0	15.2	15	(NS)
Electric utilities . . . . .	12	11.5	11.7	6.2	37.3	18	3.5	3.3	4	-4.0
Entertainment and information . . . . .	8	12.2	14.8	13.2	28.0	9	5.3	7.0	15	(NS)
Aerospace and defense . . . . .	7	12.7	11.3	10.2	37.3	21	-3.0	-0.8	11	-20.8
Capital goods . . . . .	13	10.8	13.0	10.2	29.8	11	5.2	8.4	15	(NS)
Forest prod./packaging . . . . .	19	7.1	5.6	4.7	41.6	15	3.8	5.2	15	(NS)
Transport . . . . .	16	10.1	12.8	8.2	36.2	10	5.3	9.4	10	-15.5
Energy . . . . .	17	9.1	8.9	6.6	39.6	13	4.5	1.1	12	-23.4
Consumer durables . . . . .	18	8.4	15.2	11.6	31.7	14	3.9	11.3	15	(NS)
Metals . . . . .	21	4.6	6.7	7.3	34.0	20	-2.4	7.8	15	(NS)
Construction . . . . .	20	5.9	8.4	6.2	39.1	17	3.7	10.4	14	-31.8
Travel . . . . .	14	10.7	8.3	6.5	53.8	5	7.6	7.8	15	(NS)

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. 865. 500 Largest Industrial Corporations—Sales, Assets, and Profits by Sales Rank: 1990 to 1993

[In billions of dollars. Excludes large privately owned companies that do not publish sales. Includes service and rental revenues, but companies must derive more than 50 percent of revenues from manufacturing or mining for years ending not later than Dec. 31 of year stated; sales exclude excise taxes collected by manufacturer and include discontinued operations. Minus sign (-) indicates decrease]

SALES RANK	SALES				ASSETS <sup>1</sup>				PROFITS <sup>2</sup>			
	1990	1991	1992	1993	1990	1991	1992	1993	1990	1991	1992	1993
Total . . . . .	2,303	2,264	2,365	2,370	2,443	2,466	2,565	2,676	93	<sup>3</sup> 55	<sup>3</sup> (Z)	62.6
Top 100 . . . . .	(NA)	1,619	1,681	1,676	(NA)	1,844	1,902	2,015	(NA)	38	-8	49.0
101-200 . . . . .	(NA)	323	341	343	(NA)	328	351	337	(NA)	9	3	12.0
201-300 . . . . .	(NA)	160	171	175	(NA)	151	160	163	(NA)	4	3	2.0
301-400 . . . . .	(NA)	96	104	107	(NA)	77	91	102	(NA)	3	2	-1.0
401-500 . . . . .	(NA)	65	69	70	(NA)	57	60	59	(NA)	1	(Z)	1.0

NA Not available. Z Less than \$500 million. <sup>1</sup> Total assets employed in business at end of fiscal year, less depreciation and depletion. <sup>2</sup> After taxes, special charges, and credits. <sup>3</sup> Total profits of \$55 billion in 1991 and \$200 million in 1992 include charge-offs for accounting rule change on retiree health benefits. Profits before charge-offs were \$60 billion and \$71 billion in 1991 and 1992 respectively.

Source: Time Warner, New York, NY, *The Fortune Directories* (copyright).

### No. 866. 500 Largest Industrial Corporations—Selected Financial Items: 1980 to 1995

ITEM	Unit	1980	1985	1989	1990	1991	1992	1993	1994	1995
		\$1,000								
Sales per employee . . . . .	\$1,000	78.1	106.0	146.0	153.9	159.2	169.3	174.5	(NA)	(NA)
Changes in profits . . . . .	Percent	3.6	-19.1	-8.1	-11.6	<sup>1</sup> 41.0	<sup>1</sup> 100.4	<sup>1</sup> 18.1	13.8	15.0
Sales per dollar of stockholder's equity . . . . .	Dollar	3.00	2.80	2.96	2.97	2.81	2.91	3.02	(NA)	(NA)
Return on stockholder's equity . . . . .	Percent	14.4	11.6	15.0	12.7	<sup>2</sup> 10.2	<sup>2</sup> 9.0	<sup>2</sup> 10.3	13.7	14.0
Return on sales . . . . .	Percent	4.8	3.9	4.7	4.1	3.1	2.4	2.9	(NA)	(NA)
Total return to investors <sup>3</sup> . . . . .	Percent	21.1	26.3	17.5	-10.2	29.5	9.1	11.1	-1.0	32.8

NA Not available. <sup>1</sup> Changes in profits of -41% in 1991 and -100.4% in 1992 include charge-offs for accounting rule change on retiree health benefits. Changes before charge-offs were -35.8%, 18.3%, and 15.1% in 1991, 1992, and 1993 respectively.

<sup>2</sup> For 1991-92 data, the return is on common stockholders' equity. For prior years and again with 1993 data, the return is on total equity. <sup>3</sup> Includes both price appreciation and dividend yield, i.e., to an investor in the company's stock.

### No. 867. 500 Largest Industrial Corporations—Selected Financial Items, by Industry: 1994 and 1995

[Data are medians and are ranked based on sales per employee for latest year shown. See headnote, table 865.  
Minus sign (-) indicates decrease. For definition of median, see Guide to Tabular Presentation]

INDUSTRY	REVENUES PER EMPLOYEE (\$1,000)		CHANGES IN PROFITS FROM PREVIOUS YEAR <sup>1</sup> (percent)		RETURN ON EQUITY (percent)		TOTAL RETURN TO INVESTORS (percent)	
	1994	1995	1994	1995	1994	1995	1994	1995
<b>Total</b> . . . . .	<b>213.6</b>	<b>248.4</b>	<b>13.8</b>	<b>15.0</b>	<b>11.9</b>	<b>14.0</b>	<b>-1.0</b>	<b>32.8</b>
Petroleum refining . . . . .	623.8	741.2	-1.7	-4.3	11.6	8.6	3.2	17.6
Mining, crude-oil production . . . . .	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Tobacco . . . . .	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Soaps, cosmetics . . . . .	186.8	224.1	48.2	19.6	28.5	25.0	9.8	33.4
Food . . . . .	200.9	226.5	4.4	15.6	19.1	21.4	5.8	31.0
Beverages . . . . .	241.6	247.5	32.0	17.9	21.0	17.9	12.9	41.7
Chemicals . . . . .	263.8	284.6	299.1	29.5	18.5	19.8	3.7	27.1
Metals . . . . .	227.2	249.6	63.9	116.9	9.6	17.4	7.8	3.7
Forest and paper products . . . . .	197.6	249.3	17.6	75.1	9.6	17.6	7.4	12.5
Pharmaceuticals . . . . .	207.0	228.9	25.6	11.3	31.2	30.7	13.9	57.0
Toys, sporting goods . . . . .	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Computers, office equipment . . . . .	263.5	374.2	20.1	61.8	15.7	16.9	10.2	52.5
Publishing, printing . . . . .	143.3	159.6	18.8	11.2	14.0	(NA)	-3.3	22.7
Building materials, glass . . . . .	136.8	163.7	126.4	45.3	20.8	12.9	-25.7	42.6
Industrial and farm equipment . . . . .	161.4	168.1	44.6	28.0	17.0	18.3	-6.5	33.0
Aerospace . . . . .	158.3	168.5	14.2	21.7	15.6	15.7	4.5	55.8
Motor vehicles and parts . . . . .	170.8	153.2	92.5	24.9	18.5	20.2	-12.2	20.7
Metal products . . . . .	177.5	195.9	41.7	-14.5	12.1	8.0	-7.2	38.8
Rubber and plastic products . . . . .	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Scientific, photo, control equip . . . . .	174.7	190.3	-4.4	9.8	15.2	16.9	0.1	48.7
Electronics, electrical equip . . . . .	155.9	183.4	12.1	26.3	16.5	17.4	-1.0	35.0
Transportation equipment <sup>2</sup> . . . . .	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Furniture . . . . .	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Textiles . . . . .	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Apparel . . . . .	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

NA Not available. <sup>1</sup> Changes in profits of -41% in 1991 and -100.4% in 1992 include charge-offs for accounting rule change on retiree health benefits. Changes before charge-offs were -35.8%, 18.3%, and 15.1% in 1991, 1992, and 1993 respectively.

<sup>2</sup> Excludes motor vehicles and aircraft.

Source of tables 866 and 867: Time Warner, New York, NY, *The Fortune Directories* (copyright).

# Corporate Profits

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## No. 868. Corporate Profits, Taxes, and Dividends: 1980 to 1995

**[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	1980	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995
Profits before tax . . . . .	241	230	223	294	354	348	372	374	406	464	528	601
Profits tax liability . . . . .	85	97	107	127	137	141	141	133	143	164	195	219
Profits after tax . . . . .	157	133	116	167	217	207	231	241	263	301	333	382
Dividends . . . . .	59	93	110	107	117	139	152	163	170	197	211	227
Undistributed profits . . . . .	97	41	6	60	101	68	79	78	94	103	122	155
Inventory valuation adjustment (IVA) . . . . .	-43	1	11	-21	-29	-18	-14	4	-8	-7	-13	-28
Capital consumption adjustment . . . . .	-31	52	37	37	32	26	11	4	3	7	12	16
Net interest . . . . .	192	337	363	372	399	457	467	448	414	398	393	401
Addenda:												
Corporate profits after tax with IVA/CCA . . . . .	82	186	165	183	220	215	229	249	258	301	331	370
Net cash flow with inventory IVA/CCA <sup>1</sup> . . . . .	219	375	355	392	442	436	455	479	492	520	561	597
Undistributed profits with IVA/CCA <sup>1</sup> . . . . .	23	93	54	76	103	76	77	86	89	103	120	143
Consumption of fixed capital . . . . .	196	282	301	316	338	359	378	393	403	417	441	454
Less: Inventory valuation adjustment (IVA) . . . . .	-43	1	11	-21	-29	-18	-14	4	-8	-7	-13	-28
Equals: Net cash flow . . . . .	262	374	344	413	471	453	469	475	499	527	575	625

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

## No. 869. 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 868]

INDUSTRY	BEFORE TAXES				AFTER TAXES			
	1990	1992	1993	1994	1990	1992	1993	1994
Corporate profits . . . . .	371,685	406,415	464,312	528,208	231,221	263,391	300,535	332,907
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 <sup>1</sup> . . . . .	65,740	64,897	69,600	61,275	65,740	64,897	69,600	61,275

<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. 870. Corporate Profits With Inventory Valuation and Capital Consumption Adjustments—Financial and Nonfinancial Industries: 1980 to 1995

**[In billions of dollars.]** Minus sign (-) indicates loss. See headnote, table 868]

ITEM	1980	1985	1988	1989	1990	1991	1992	1993	1994	1995
Corporate profits with IVA/CCA <sup>1</sup> . . . . .	167.1	282.2	357.2	356.4	369.5	382.5	401.4	464.5	526.5	588.6
Domestic industries . . . . .	131.6	248.8	306.4	298.4	303.8	313.8	336.5	394.9	465.3	510.0
Rest of the world . . . . .	35.5	33.4	50.7	58.0	65.7	68.7	64.9	69.6	61.3	78.6
Corporate profits with IVA <sup>1</sup> . . . . .	198.3	230.5	325.0	330.6	358.2	378.2	398.9	457.7	514.9	572.7
Domestic industries . . . . .	162.9	197.1	274.3	272.6	292.5	309.5	334.0	388.1	453.7	494.1
Financial . . . . .	24.3	29.0	43.0	53.1	68.6	87.4	83.7	91.0	94.4	119.1
Nonfinancial . . . . .	138.5	168.1	231.2	219.6	223.8	222.1	250.3	297.2	359.3	375.0
Manufacturing . . . . .	75.8	81.6	115.1	109.3	112.3	92.7	96.3	109.7	142.7	145.7
Transportation and public utilities . . . . .	18.3	34.3	48.7	42.6	43.2	53.9	57.8	70.6	81.3	94.8
Wholesale trade . . . . .	16.7	20.6	19.3	20.4	17.2	20.6	23.0	25.5	34.5	29.6
Retail trade . . . . .	6.1	22.5	19.6	20.7	20.6	26.1	32.2	39.2	42.2	38.7
Other . . . . .	21.6	9.1	28.5	26.6	30.6	28.9	41.0	52.1	58.6	66.2

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

Source of tables 868-870: U.S. Bureau of Economic Analysis, *National Income and Product Accounts of the United States* to be published in late 1996, and *Survey of Current Business*, January/February 1996.

**No. 871. Manufacturing, Mining, and Trade Corporations—Profits and Stockholders' Equity Ratios: 1990 to 1995**

[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	1993	1994	1995	1990	1993	1994	1995	1990	1993	1994	1995
	Manufacturing corporations . . . . .	10.7	8.1	15.7	16.3	4.0	2.8	5.4	5.7	1.3	1.3	1.4
Durable goods . . . . .	8.0	5.7	16.3	15.7	3.0	1.9	5.2	5.4	1.6	1.5	1.7	1.8
Lumber and wood products . . . . .	(NA)	18.6	21.8	12.9	(NA)	4.7	5.7	3.6	(NA)	1.6	1.8	1.8
Furniture and fixtures . . . . .	(NA)	13.5	14.7	13.7	(NA)	3.4	3.5	3.5	(NA)	1.7	1.6	1.7
Stone, clay, and glass products . . . . .	5.4	5.8	9.1	12.9	1.8	2.1	3.4	4.7	0.8	0.8	1.1	1.1
Primary metal industries . . . . .	9.5	-2.5	13.6	19.0	2.6	-0.7	3.6	5.4	1.1	1.0	1.1	1.4
Iron and steel . . . . .	6.6	-2.0	16.4	14.5	1.0	-0.4	3.8	3.8	0.6	0.8	1.1	1.4
Nonferrous metals . . . . .	10.4	-2.8	11.6	22.3	4.0	-0.9	3.4	6.7	1.6	1.1	1.1	1.3
Fabricated metal products . . . . .	11.7	7.1	13.4	12.6	3.4	2.1	3.7	3.5	1.3	1.3	1.3	1.2
Machinery, exc. electrical . . . . .	8.1	-6.0	12.4	12.4	4.4	-2.3	4.4	4.5	2.2	1.5	1.7	1.9
Electrical and electronic equipment . . . . .	7.5	21.6	16.0	18.8	3.0	5.0	6.7	8.2	1.6	2.0	2.2	2.3
Transportation equipment . . . . .	3.8	9.8	24.3	17.4	1.3	1.9	5.1	4.5	1.9	1.3	1.8	2.1
Motor vehicles and equipment . . . . .	-1.0	6.9	32.1	21.1	-0.5	1.1	5.4	4.7	2.2	1.3	2.0	2.6
Aircraft, guided missiles and parts . . . . .	11.5	13.1	14.8	11.1	3.4	3.6	4.7	3.8	1.6	1.4	1.6	1.8
Instruments and related products . . . . .	12.9	21.6	17.0	15.1	6.6	5.1	9.2	8.6	1.6	1.9	2.1	2.3
Miscellaneous manufacturing . . . . .	(NA)	14.6	17.8	12.8	(NA)	4.1	4.9	4.1	(NA)	1.6	1.7	1.5
Nondurable goods . . . . .	13.3	10.1	15.2	16.8	4.9	3.7	5.5	6.1	1.2	1.1	1.2	1.2
Food and kindred products . . . . .	16.1	13.5	18.0	18.5	4.1	3.7	5.0	5.5	0.8	0.9	0.9	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	7.7	9.7	4.9	0.8	2.3	2.8	1.3	0.7	1.2	1.0	1.0
Apparel (includes leather) . . . . .	(NA)	16.8	11.7	12.1	(NA)	3.3	2.6	2.8	(NA)	1.1	1.3	1.2
Paper and allied products . . . . .	10.6	-0.4	11.0	21.5	4.2	-0.2	3.7	7.0	1.1	0.8	0.8	0.9
Printing and publishing . . . . .	8.3	9.1	12.6	15.1	3.6	3.6	5.1	6.1	1.2	1.0	1.2	1.3
Chemicals and allied products . . . . .	17.3	10.2	19.1	21.7	8.2	4.7	8.5	9.2	1.4	1.3	1.3	1.2
Industrial . . . . .	13.8	6.7	13.5	17.4	7.0	3.3	6.0	7.1	1.4	1.1	1.1	1.0
Drugs . . . . .	27.1	22.0	25.4	26.9	15.7	12.4	14.3	15.1	2.2	2.0	1.8	1.4
Residual of chemicals . . . . .	(NA)	2.6	19.6	21.0	(NA)	0.9	6.9	7.2	(NA)	1.3	1.2	1.0
Petroleum and coal products . . . . .	12.8	10.3	11.5	10.6	5.7	4.9	5.6	4.9	1.7	1.5	1.6	1.7
Rubber and misc. plastics products . . . . .	6.9	11.9	17.1	15.6	1.8	3.0	4.3	4.1	1.0	1.0	1.2	1.3
<b>Mining corporations <sup>2</sup> . . . . .</b>	<b>8.1</b>	<b>4.1</b>	<b>2.2</b>	<b>2.9</b>	<b>5.7</b>	<b>3.7</b>	<b>1.9</b>	<b>2.6</b>	<b>1.3</b>	<b>1.5</b>	<b>1.4</b>	<b>1.4</b>
<b>Retail trade corporations <sup>2</sup> . . . . .</b>	<b>8.4</b>	<b>9.7</b>	<b>13.5</b>	<b>10.2</b>	<b>1.1</b>	<b>1.5</b>	<b>2.1</b>	<b>1.7</b>	<b>0.6</b>	<b>0.8</b>	<b>0.9</b>	<b>1.0</b>
<b>Wholesale trade corporations <sup>2</sup> . . . . .</b>	<b>5.0</b>	<b>6.6</b>	<b>5.2</b>	<b>9.1</b>	<b>0.6</b>	<b>0.9</b>	<b>0.7</b>	<b>1.2</b>	<b>1.0</b>	<b>0.8</b>	<b>0.8</b>	<b>0.8</b>

NA Not available.

<sup>1</sup> After 1980, tobacco included in food and kindred products.<sup>2</sup> Asset cut-off raised to \$50 million from \$25 million in 1985.

**No. 872. Manufacturing Corporations—Selected Finances: 1980 to 1995**

[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. See also *Historical Statistics, Colonial Times to 1970*, series P 93-106.]

YEAR	ALL MANUFACTURING CORPS.			DURABLE GOODS INDUSTRIES				NONDURABLE GOODS INDUSTRIES				
	Sales	Profits		Debt <sup>1</sup>	Sales	Profits		Debt <sup>1</sup>	Sales	Profits		
		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
1982 ..	2,039	108	71	770	371	913	35	22	356	177	1,126	74
1983 ..	2,114	133	86	813	368	973	49	30	372	168	1,141	84
1984 ..	2,335	166	108	864	405	1,108	76	49	396	166	1,228	90
1985 ..	2,331	137	88	866	454	1,143	61	39	421	187	1,189	76
1986 <sup>2</sup> ..	2,221	129	83	875	501	1,126	52	33	436	203	1,096	77
1987 ..	2,378	173	116	901	553	1,178	78	53	444	229	1,200	95
1988 ..	2,596	216	155	958	622	1,285	92	67	469	265	1,312	124
1989 ..	2,745	189	136	999	733	1,357	75	56	501	308	1,388	114
1990 ..	2,812	160	112	1,044	782	1,357	58	41	515	328	1,454	102
1991 ..	2,761	100	68	1,064	814	1,304	14	7	507	338	1,457	86
1992 ..	2,890	33	23	1,035	819	1,390	-34	-24	474	335	1,500	66
1993 ..	3,014	119	84	1,040	819	1,490	39	28	483	327	1,524	79
1994 ..	3,261	244	175	1,114	815	1,660	121	87	533	316	1,601	123
1995 ..	3,519	279	201	1,239	863	1,799	133	97	616	333	1,720	145

<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 871 and 872: 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. 873. U.S. Multinational Companies—Gross Product: 1982 and 1989**

**[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	
	1982	1989	1982	1989	1982	1989
	<b>All industries . . . . .</b>	<b>1,019,734</b>	<b>1,364,878</b>	<b>796,017</b>	<b>1,044,884</b>	<b>223,717</b>
Petroleum . . . . .	211,937	165,680	134,096	93,128	77,841	72,552
Manufacturing . . . . .	542,689	793,771	421,050	586,568	121,639	207,203
Food and kindred products . . . . .	46,069	79,472	35,804	60,310	10,265	19,162
Chemical and allied products . . . . .	93,054	141,006	66,234	97,119	26,820	43,887
Primary and fabricated metals . . . . .	43,592	45,775	37,215	37,556	6,377	8,219
Machinery, except electrical . . . . .	84,046	116,146	60,597	70,887	23,449	45,259
Electric and electronic equipment . . . . .	69,259	68,515	59,323	56,139	9,936	12,376
Transportation equipment . . . . .	91,170	160,292	71,256	121,141	19,914	39,151
Other . . . . .	115,499	182,567	90,621	143,417	24,878	39,150
Wholesale trade . . . . .	17,427	28,766	13,604	22,587	3,823	6,179
Finance, insurance, real estate . . . . .	31,823	62,715	22,801	50,535	9,022	12,180
Finance, except banking . . . . .	4,991	16,948	4,730	15,103	261	1,845
Insurance . . . . .	23,539	41,233	17,954	34,948	5,585	6,285
Real estate . . . . .	135	668	120	558	15	110
Holding companies . . . . .	3,005	2,808	-2	75	3,007	2,883
Services . . . . .	29,362	66,999	25,997	57,090	3,365	9,909
Hotels and other lodging places . . . . .	2,838	6,676	2,693	5,780	145	896
Business services . . . . .	10,026	24,067	8,501	18,756	1,525	5,311
Advertising . . . . .	2,627	3,960	1,947	2,349	680	1,611
Equipment rental (exc. auto, computers) . . . . .	652	193	646	175	6	18
Computer and data processing . . . . .	2,313	6,361	2,135	5,353	178	1,008
Other . . . . .	4,434	13,651	3,773	10,879	661	2,673
Automotive rental and leasing . . . . .	( <sup>1</sup> )	4,998	( <sup>1</sup> )	4,212	( <sup>1</sup> )	786
Motion pictures, television tape and film . . . . .	941	3,465	825	2,663	116	802
Health services . . . . .	5,420	8,965	5,234	8,559	186	406
Engineering, architectural, surveying . . . . .	3,350	3,498	2,422	2,998	928	500
Management and public relations . . . . .	( <sup>1</sup> )	1,702	( <sup>1</sup> )	1,180	( <sup>1</sup> )	522
Other . . . . .	6,787	13,629	6,322	12,943	465	686
Other industries . . . . .	186,496	246,946	178,469	234,975	8,027	11,971

<sup>1</sup> Included in "other" services.

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

**No. 874. U.S. Multinational Companies—Selected Characteristics: 1992**

**[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		
<b>All industries . . . . .</b>	<b>5,570.5</b>	<b>3,353.0</b>	<b>17,617.2</b>	<b>722.8</b>	<b>1,746.8</b>	<b>1,578.7</b>	<b>6,727.5</b>	<b>201.4</b>	<b>120.3</b>	<b>109.2</b>
Petroleum . . . . .	523.2	383.8	553.9	31.9	228.7	306.4	230.2	11.1	2.5	12.5
Manufacturing . . . . .	2,071.5	1,638.9	9,307.4	417.4	591.6	757.6	4,006.5	121.7	82.2	85.9
Food and kindred products . . . . .	200.1	223.8	1,167.2	33.3	69.1	89.2	495.1	11.1	2.4	1.4
Chemical and allied products . . . . .	341.6	267.3	1,194.9	61.5	131.4	143.0	587.1	21.2	9.7	4.9
Primary and fabricated metals . . . . .	87.1	86.2	557.2	24.5	26.7	27.9	198.9	5.6	2.0	1.8
Machinery (except electrical) . . . . .	379.3	223.8	1,306.8	67.3	91.9	124.9	507.2	20.7	13.3	15.3
Electric and electronic equipment . . . . .	103.5	95.4	685.1	28.7	47.8	56.8	557.0	10.7	9.6	12.9
Transportation equipment . . . . .	476.1	367.2	1,808.8	97.5	102.6	183.9	738.7	25.7	33.5	39.6
Other . . . . .	483.8	375.1	2,587.4	104.6	122.0	131.9	922.4	26.7	11.7	9.9
Wholesale trade . . . . .	100.9	184.0	406.7	14.4	142.6	263.2	550.8	24.2	32.7	9.1
Finance (except banking), insurance, real estate . . . . .	1,936.6	416.2	1,033.4	53.8	594.0	79.0	150.3	7.4	0.0	0.0
Services . . . . .	154.8	125.3	1,610.7	47.4	73.6	61.1	569.1	17.5	0.8	0.1
Other . . . . .	783.6	604.9	4,705.1	157.8	116.3	111.4	1,220.8	19.4	2.0	1.7

<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*, May 1994.