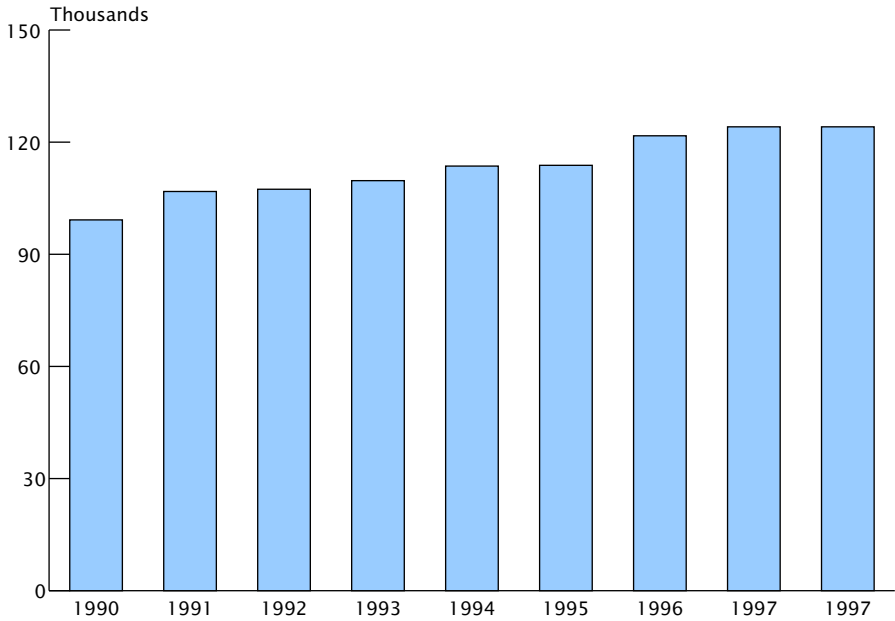
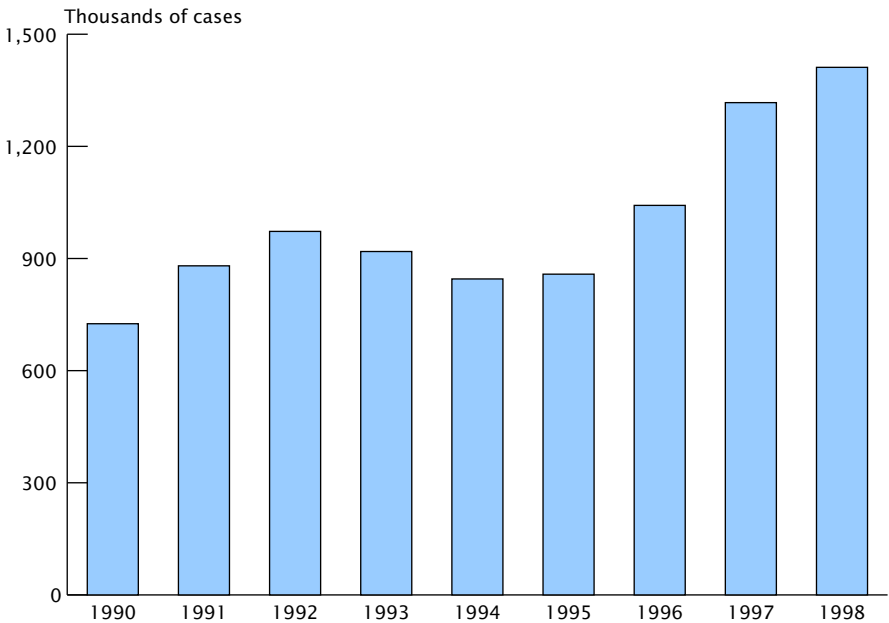


Figure 17.1
Patents Issued: 1990 to 1997



Source: Chart prepared by U.S. Census Bureau. For data, see Table 893.

Figure 17.2
Bankruptcy Cases Filed: 1990 to 1998



Source: Chart prepared by U.S. Census Bureau. For data, see Table 887.

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 investments, expenditures, and profits; sales and inventories; and business failures.

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* (SOI) reports of the Internal Revenue Service (IRS), *The Business Failure Record* issued by the Dun & Bradstreet Corporation, Murray Hill, NJ.; and the *Quarterly Financial Report for Manufacturing, Mining, and Trade Corporations* (QFR).

Business firms—A firm is generally defined as a business organization under a single management and may include one or more establishments. The terms firm, business, company, and enterprise are used interchangeably throughout this section. A firm doing business in more than one industry is classified by industry according to the major activity of the firm as a whole. The industrial classification is based on the Standard Industrial Classification (SIC) Manual.

The IRS concept of a business firm relates primarily to the legal entity used for tax reporting purposes. 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. A **corporation** is

a business that is legally incorporated under state laws. 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.

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

Industrial groups—Establishments are classified into industries on the basis of their principal product or activity in accordance with the 1987 *Standard Industrial Classification (SIC) Manual*, Office of Management and Budget. The SIC is a classification structure for the entire national economy. The structure provides data on a division and industry code basis, according to the level of industrial detail. For example, manufacturing is a major industrial division; food and kindred products (Code 20) is one of its major groups. One of the

ways this group is further divided is into meat products (Code 201) and meat packing plants (Code 2011).

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

Second, beginning with the preliminary 1994 benchmark survey results, the “communication and public utilities” group was disaggregated and the “metal mining” and “nonmetallic minerals mining” groups were aggregated in the industry table stub.

Third, beginning with the revised 1993 annual estimates, the names of two industry groups were changed; the group “machinery, except electrical” is now called “industrial machinery and equipment,” and the group “electric and electronic equipment” is now called “electronic and other electric equipment.”

North American Industry Classification System (NAICS)—The United States has a new industry classification system! On April 9, 1997, the Office of Management and Budget (OMB) announced its decision to adopt the North American Industry Classification System (NAICS pronounced Nakes) as the industry classification system used by the statistical agencies of the United States. NAICS replaces the

1987 Standard Industrial Classification (SIC).

NAICS is based on a consistent, economic concept. Establishments that use the same or similar processes to produce goods or services are grouped together. The SIC, developed in the 1930s and revised periodically over the past 50 years, was not based on a consistent economic concept. Some industries are demand based while others are production based.

NAICS recognizes the changing and growing services-based economy of the United States and its North American neighbors. NAICS includes 1,170 industries of which 565 are service-based industries. The SIC had 1,004 industries of which 416 were service-related industries. Three hundred and fifty eight new industries are recognized in NAICS, 250 of which are services producing industries. There are 20 sectors in NAICS of which 16 are services related. The SIC had 10 divisions of which 5 were service related.

NAICS provides for comparable statistics among the North American countries. In addition, it provides for more comparable information with the International Standard Industrial Classification of All Economic Activities (ISIC). The SIC did not.

NAICS is a six-digit system that provides for comparability among the three countries at the five-digit level, albeit with a few exceptions. The SIC was a four-digit system that was not linked in any way to the systems of Canada and Mexico. A six-digit system was adopted for NAICS to provide for increased flexibility in the system. NAICS allows each country to recognize activities that are important in the respective countries, but may not be large enough or important enough to recognize in all three countries. The sixth digit is reserved for this purpose.

The nomenclature of the groupings within the system is different in NAICS. NAICS calls the highest level of aggregation in the system a sector; the SIC referred to this grouping as a division.

No. 861. Number of Returns and Business Receipts, by Type of Business Size of Receipts: 1980 to 1996

[2,711 represents 2,711,000. 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, this section]

Size-class of receipts	Returns (1,000)					Business receipts ¹ (bil. dol.)				
	1980	1990	1994	1995	1996	1980	1990	1994	1995	1996
Corporations	2,711	3,717	4,342	4,474	4,631	6,172	10,914	12,858	13,969	14,890
Under \$25,000 ²	557	879	1,029	1,030	1,060	4	5	3	4	5
\$25,000 to \$49,999	208	252	275	288	286	8	9	10	11	11
\$50,000 to \$99,999	323	359	427	447	480	22	26	32	33	35
\$100,000 to \$499,999	926	1,162	1,356	1,393	1,444	224	291	342	350	364
\$500,000 to \$999,999	280	416	489	513	521	197	294	346	361	368
\$1,000,000 or more	418	649	766	803	841	5,717	10,289	12,126	13,210	14,107
Partnerships	1,380	1,554	1,494	1,581	1,654	286	541	732	854	1,042
Under \$25,000 ²	638	963	899	931	956	5	4	4	4	4
\$25,000 to \$49,999	182	126	121	133	141	7	5	4	5	5
\$50,000 to \$99,999	184	133	131	142	146	13	10	9	10	10
\$100,000 to \$499,999	290	222	228	245	268	64	51	52	56	61
\$500,000 to \$999,999	48	52	54	59	64	33	36	37	42	45
\$1,000,000 or more	37	57	62	69	80	164	435	625	738	917
Nonfarm proprietorships ³	9,730	14,783	16,154	16,424	16,956	411	731	791	807	844
Under \$25,000 ²	6,916	10,196	11,163	11,317	11,577	44	69	75	76	78
\$25,000 to \$49,999	1,079	1,660	1,868	1,983	2,091	39	58	67	71	74
\$50,000 to \$99,999	836	1,282	1,409	1,393	1,473	59	91	101	99	105
\$100,000 to \$499,999	796	1,444	1,503	1,514	1,579	159	296	308	310	319
\$500,000 to \$999,999	74	143	141	147	165	50	97	95	100	110
\$1,000,000 or more	29	57	71	70	71	60	119	145	151	158

¹ Excludes investment income except for partnerships and corporations in finance, insurance, and real estate. Starting 1990, investment income no longer included for S corporations. S corporations are certain small companies with 35 shareholders (15 in 1980), mostly individuals, electing to be taxed through shareholders. ² Includes firms with no receipts. ³ Number of businesses for 1980. Number of nonfarm sole proprietorship returns is not available by size prior to 1981. However, the number of returns and the number of businesses are very closely related. The ratio of number of returns to the number of businesses is approximately 1 to 1.3.

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

No. 862. Number of Returns, Receipts, and Net Income, by Type of Business and Industry: 1980 to 1996

[8,932 represents 8,932,000. See headnote, Table 861. Minus sign (-) indicates net loss]

Item	Number of returns (1,000)			Business receipts ² (bil. dol.)			Net income (less loss) ³ (bil. dol.)		
	Nonfarm proprietorships ¹	Partnerships	Corporations	Nonfarm proprietorships ¹	Partnerships	Corporations	Nonfarm proprietorships ¹	Partnerships	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	410
1988	13,679	1,654	3,563	672	516	9,804	126	15	243
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 ⁴	15,181	1,515	3,803	713	539	10,963	142	21	345
1992	15,495	1,485	3,869	737	571	11,272	154	43	402
1993	15,848	1,468	3,965	757	627	11,814	156	67	498
1994	16,154	1,493	4,342	791	731	12,858	167	83	577
1995 ⁴	16,424	1,581	4,474	807	854	13,969	169.0	107	714
1996⁴	16,955	1,654	4,631	843	1,042	14,890	177	145	806
Agriculture, forestry, fishing ⁵	552	131	159	20	15	112	3	1	3
Mining	108	25	36	6	24	128	(2)	5	8
Construction	2,097	74	471	127	45	700	22	3	18
Manufacturing	507	34	326	32	150	4,567	4	10	286
Transportation, public utilities	825	30	206	42	101	1,184	6	7	75
Wholesale and retail trade ⁶	3,151	168	1,142	261	212	4,383	17	5	73
Wholesale	351	23	364	41	84	2,074	5	3	33
Retail	2,800	145	775	220	128	2,303	11	3	40
Finance, insurance, real estate	1,271	892	723	65	247	2,407	22	70	299
Services	8,234	297	1,557	287	249	1,409	102	44	44

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

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

No. 863. Number of Returns and Business Receipts, by Industry, Type of Business, and Size of Business Receipts: 1996

[Number of returns in thousands (16,955 represents 16,955,000); receipts and net income in billions of dollars (843 represents \$843,000,000,000). 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, this section]

Industry	Nonfarm proprietorships	Partnerships	Corporations				
			Under \$1 mil.	\$1 mil.-\$4.9 mil.	\$5 mil.-\$9.9 mil.	\$10 mil.-\$49.9 mil.	\$50 mil. or more
Total: ² Number	16,955	1,654	3,791	626	101	91	22
Business receipts ³	843	1,042	783	1,326	705	1,856	10,220
Net income (less loss)	177	145	4	31	20	75	676
Agriculture, forestry, fishing: Number	552	131	143	13	2	1	(Z)
Business receipts ³	20	15	24	27	12	20	29
Mining: Number	108	25	31	3	1	1	(Z)
Business receipts ³	6	24	5	7	5	14	97
Construction: Number ³	2,097	74	359	90	12	9	1
Business receipts	127	45	97	191	84	173	155
Manufacturing: Number	507	34	206	77	18	19	6
Business receipts ³	32	150	50	174	126	387	3,830
Transportation, public utilities: Number	825	30	162	33	6	3	1
Business receipts ³	42	101	31	71	40	66	977
Wholesale and retail trade: Number	3,151	168	826	229	39	41	8
Business receipts	261	212	225	489	269	849	2,551
Finance, insurance, real estate: Number	1,271	892	668	38	7	8	3
Business receipts ³	65	247	74	84	52	159	2,038
Services: Number	8,234	297	1,386	143	17	10	2
Business receipts ³	287	249	276	284	118	187	544

Z Less than 500 returns. ¹ Includes businesses without receipts. ² Includes businesses not allocable to individual industries. ³ 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. 864. Sole Proprietorships—Selected Income and Deduction Items: 1980 to 1996

[In millions of dollars (21,996 represents \$21,996,000,000) except as indicated. Covers nonfarm sole proprietorships. All figures are estimates based on sample. Tax law changes have affected the comparability of the data over time; see *Statistics of Income* reports for a description]

Item	1980	1985	1990	1991	1992	1993	1994	1995	1996
Number of returns (1,000)	8,932	11,929	14,783	15,181	15,495	15,848	16,154	16,424	16,955
Businesses with net income (1,000)	(NA)	8,641	11,222	11,551	11,720	11,872	12,187	12,213	12,524
Inventory, end of year	21,996	24,970	30,422	29,783	29,898	31,795	33,602	33,356	33,785
Business receipts	411,206	540,045	730,606	712,568	737,082	757,215	790,630	807,364	843,234
Income from sales and operations	407,169	528,675	719,008	700,681	725,666	746,306	778,494	796,597	831,546
Business deductions ¹	356,258	461,273	589,250	571,154	583,147	600,765	623,833	638,127	666,461
Cost of goods sold/operations ¹	209,890	232,294	291,010	272,627	274,220	289,578	301,004	306,959	316,421
Purchases	168,302	(NA)	210,225	200,861	204,317	210,260	216,365	219,305	220,029
Labor costs	10,922	14,504	22,680	21,918	18,838	20,685	23,497	24,383	26,002
Materials and supplies	12,909	(NA)	30,195	28,072	28,225	32,701	34,304	34,427	40,473
Commissions	3,333	(NA)	8,816	7,628	10,457	8,707	9,029	9,592	10,792
Salaries and wages (net)	26,561	38,266	46,998	48,890	52,316	52,046	53,649	54,471	56,322
Car and truck expenses	13,378	17,044	21,766	22,594	23,920	26,714	30,845	32,785	36,700
Rent paid	9,636	15,259	23,392	23,643	25,148	25,008	26,769	27,503	28,516
Repairs	5,032	(NA)	8,941	9,159	9,706	9,847	10,385	10,172	10,715
Taxes paid	7,672	(NA)	10,342	10,629	12,618	13,062	13,600	13,471	13,736
Utilities	4,790	(NA)	13,539	13,260	14,547	16,069	16,918	17,206	18,162
Insurance	6,003	(NA)	13,358	13,065	13,260	13,173	13,289	12,978	13,195
Interest paid	7,190	11,914	13,312	12,077	10,406	9,431	9,170	10,057	10,567
Depreciation	13,953	26,291	23,735	23,076	23,274	24,964	26,158	26,738	27,883
Pension and profit sharing plans	141	311	586	519	528	636	605	649	707
Net income (less loss)	54,947	78,773	141,430	141,516	153,960	156,459	166,799	169,262	176,756
Businesses with net income	68,010	98,776	161,657	162,427	173,473	176,983	187,845	191,729	200,124

NA Not available. ¹ Includes other amounts not shown separately.

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

No. 865. Partnerships—Selected Items, by Industry: 1980 to 1996

[In millions of dollars, (597,504 represents \$597,504,000,000) 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 (1,000)			Number of partners	Total assets ¹	Business receipts ²	Total deductions ³	Net income less loss ³	Net income ³	Net loss ³
	Total	With net income	With net loss							
All industries:										
1980	1,380	774	605	8,420	597,504	285,967	283,749	8,249	45,062	36,813
1985	1,714	876	838	13,245	1,269,434	349,169	376,001	-8,884	77,045	85,928
1990	1,554	854	700	17,095	1,735,285	540,647	549,603	16,610	116,318	99,708
1993	1,468	870	598	15,627	2,118,268	626,515	589,359	66,652	137,441	70,788
1994	1,494	890	604	14,990	2,295,212	731,834	680,052	82,183	150,928	68,745
1995	1,581	955	626	15,606	2,718,648	853,831	783,603	106,829	178,651	71,822
1996	1,654	1,010	644	15,662	3,368,166	1,042,136	943,352	145,218	228,158	82,939
Agriculture, forestry, fishing:										
1980	126	72	54	381	24,595	21,611	22,859	472	2,539	2,067
1985	126	76	60	583	27,027	6,529	10,495	-1,049	2,797	3,846
1990	135	77	48	503	27,580	9,497	11,805	1,667	3,905	2,238
1993	120	76	44	588	39,947	10,343	12,517	2,019	3,989	1,970
1994	123	72	51	575	41,517	11,324	13,882	1,608	3,985	2,377
1995	129	75	54	603	43,481	13,270	16,207	1,330	4,183	2,853
1996	131	80	51	594	46,605	14,716	17,835	1,357	4,394	3,036
Mining:										
1980	35	15	20	722	24,742	13,201	18,248	-4,208	3,920	8,128
1985	62	33	30	2,207	66,930	19,922	21,920	1,482	7,884	6,402
1990	41	29	14	2,149	58,246	19,967	20,869	2,183	7,009	4,825
1993	32	21	11	1,431	51,367	17,364	18,073	2,148	6,070	3,922
1994	27	17	10	1,010	45,532	15,902	17,323	984	5,076	4,092
1995	26	15	11	828	55,503	17,813	19,004	1,111	5,272	4,161
1996	25	16	9	746	68,122	23,545	21,846	4,865	8,737	3,872
Construction:										
1980	67	51	16	160	9,811	18,407	17,202	1,560	2,119	559
1985	57	41	16	134	15,008	21,476	20,080	2,207	2,743	536
1990	59	45	15	162	17,989	30,716	29,672	1,908	3,020	1,112
1993	62	45	17	154	13,917	26,863	25,279	2,176	2,884	708
1994	66	48	18	159	15,171	31,140	29,065	2,654	3,127	474
1995	71	48	22	167	16,653	35,881	33,936	2,527	3,338	810
1996	74	51	23	179	20,592	45,117	43,055	3,114	4,036	922
Transportation, public utilities:										
1980	20	11	10	73	9,291	5,868	5,821	248	1,092	844
1985	25	15	10	186	26,468	11,253	14,814	-3,066	1,360	4,426
1990	25	14	11	503	63,334	32,800	35,989	-117	5,887	6,004
1993	21	11	10	652	115,596	58,552	58,198	4,119	9,319	5,200
1994	23	12	11	635	126,351	66,407	64,863	5,627	11,118	5,491
1995	26	14	12	656	158,869	76,796	75,538	6,750	13,209	6,459
1996	30	16	13	647	200,208	101,127	101,891	7,051	18,121	11,070
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
1990	28	15	13	246	59,789	65,354	65,833	1,166	4,791	3,626
1993	25	16	9	231	84,184	89,861	88,889	3,940	7,482	3,542
1994	30	18	12	224	93,494	107,569	104,551	6,584	9,853	3,268
1995	30	19	12	223	108,926	124,007	120,741	9,221	13,034	3,812
1996	34	19	15	233	127,699	149,775	146,680	9,696	14,088	4,392
Wholesale and retail trade:										
1980	200	123	77	487	17,727	65,793	63,988	2,475	3,374	900
1985	201	113	88	493	20,568	69,079	68,119	1,977	3,467	1,490
1990	176	100	77	481	28,423	98,120	97,131	2,610	4,717	2,107
1993	157	88	69	471	35,278	110,890	109,854	3,076	5,304	2,229
1994	153	87	66	443	44,367	142,116	140,295	4,301	6,344	2,043
1995	164	93	71	501	59,436	171,905	170,756	3,996	7,171	3,175
1996	168	91	72	534	80,882	212,077	210,482	5,464	9,330	3,866
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
1990	822	401	422	10,846	1,329,452	64,313	87,011	-19,213	47,577	66,790
1993	793	443	350	9,944	1,612,142	127,908	113,480	15,260	59,062	43,802
1994	810	465	345	9,881	1,750,671	161,365	137,240	24,125	65,369	41,245
1995	849	505	344	10,317	2,074,641	196,234	151,712	44,522	82,871	38,349
1996	892	548	344	10,262	2,587,697	246,681	176,958	69,724	112,749	43,025
Services:										
1980	263	169	94	938	45,510	58,627	48,106	12,424	15,649	3,224
1985	341	207	134	1,713	106,597	104,197	96,202	16,541	26,942	10,400
1990	267	173	96	2,153	150,063	161,702	145,789	26,453	39,383	12,930
1993	256	169	87	2,146	166,806	184,434	162,846	33,887	43,300	9,413
1994	261	170	91	2,060	177,992	195,933	172,926	36,318	46,048	9,730
1995	282	186	96	2,297	200,562	217,684	195,402	37,394	49,561	12,168
1996	297	187	110	2,455	235,679	248,883	224,417	43,883	56,614	12,731

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

Source: U.S. Internal Revenue Service, *Statistics of Income Bulletin*, and *Partnership Returns—1978-1996. Partnership Returns—1978-1994, and Statistics of Income Bulletin*.

No. 866. Partnerships—Selected Income and Balance Sheet Items: 1980 to 1996

[In billions of dollars (\$98 represents \$98,000,000), except as indicated. Covers active partnerships only. All figures are estimates based on samples. See Appendix III]

Item	1980	1985	1990	1991	1992	1993	1994	1995	1996
Number of returns (1,000)	1,380	1,714	1,554	1,515	1,485	1,468	1,494	1,581	1,654
Number with net income (1,000)	774	876	854	856	856	870	890	955	1,010
Number of partners (1,000)	8,420	13,245	17,095	15,801	15,735	15,627	14,990	15,606	15,662
Assets ^{1 2}	598	1,269	1,735	1,817	1,907	2,118	2,295	2,719	3,368
Depreciable assets (net)	239	696	681	696	701	698	712	767	848
Inventories, end of year	33	27	57	57	62	71	76	88	137
Land	70	152	215	213	213	207	208	221	232
Liabilities ^{1 2}	489	1,069	1,415	1,460	1,508	1,620	1,662	1,886	2,235
Accounts payable	34	41	67	63	79	80	81	91	121
Short-term debt ³	48	103	88	117	115	131	126	124	126
Long-term debt ⁴	178	382	498	491	486	489	508	544	607
Nonrecourse loans	119	328	470	474	476	478	463	466	474
Partners' capital accounts ²	109	200	320	357	399	499	633	832	1,133
Receipts ¹	292	367	566	563	597	656	762	890	1,089
Business receipts	271	303	483	483	515	561	732	854	1,042
Interest received	11	21	21	20	16	16	19	31	33
Deductions ¹	284	376	550	541	554	589	680	784	943
Cost of goods sold/operations	114	146	243	237	249	273	335	395	486
Salaries and wages	22	34	56	58	62	65	70	80	94
Taxes paid	10	8	9	10	10	11	12	13	15
Interest paid	28	29	30	28	25	27	36	43	49
Depreciation	22	54	60	58	60	60	22	23	29
Net income (less loss)	8	-9	17	21	43	67	82	107	145
Net income	45	77	116	113	122	137	151	179	228

¹ Includes items not shown separately. ² Assets, liabilities, and partners' capital accounts are understated because not all partnerships file complete balance sheets. ³ Mortgages, notes, and bonds payable in less than 1 year. ⁴ Mortgages, notes, and bonds payable in 1 year or more.

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

No. 867. Corporate Funds—Sources and Uses: 1980 to 1998

[In billions of dollars (\$421.8 represents \$421,800,000,000), except percent. Covers nonfarm nonfinancial corporate business. See text this section]

Item	1980	1985	1990	1992	1993	1994	1995	1996	1997	1998
Sources	421.8	737.9	592.6	600.0	698.1	758.9	882.0	953.8	987.2	1,079.6
Internal	199.9	358.2	409.1	438.6	480.2	524.3	524.4	588.4	624.8	692.2
U.S. undistributed profits	69.4	26.0	23.6	33.7	48.2	81.4	86.9	92.7	(NA)	78.8
IVA and CCA ¹	-74.5	46.8	-8.9	-9.1	-7.5	-8.7	-19.0	7.4	(NA)	110.5
Capital consumption allowances	186.3	264.0	349.5	372.6	386.1	418.3	430.7	461.3	489.5	432.4
Foreign earnings ²	18.7	21.4	44.8	41.5	53.4	41.6	59.3	62.0	60.6	70.5
External ³	221.9	379.7	183.5	161.3	217.9	241.6	403.3	385.5	362.4	387.4
Credit market funds	78.7	83.9	47.0	60.9	68.9	(NA)	(NA)	(NA)	(NA)	64.6
Securities and mortgages	35.9	11.5	-26.6	66.8	85.3	(NA)	(NA)	(NA)	(NA)	-90.5
Equity issues	10.4	-84.5	-63.0	27.0	21.3	(NA)	(NA)	(NA)	(NA)	-267.0
Bonds and mortgages ⁴	25.5	96.0	36.4	39.8	64.0	(NA)	(NA)	(NA)	(NA)	176.5
Loans and short-term paper	42.8	72.4	73.6	-5.9	-16.4	(NA)	(NA)	(NA)	(NA)	155.1
Profit taxes payable	2.9	-3.2	-5.0	7.2	2.0	(NA)	(NA)	(NA)	(NA)	5.2
Trade debt	29.1	43.0	28.4	33.4	36.4	(NA)	(NA)	(NA)	(NA)	-18.0
Foreign direct invest'nt in U.S.	13.2	256.0	55.9	59.8	42.9	42.9	50.7	59.7	81.8	164.7
Miscellaneous liabilities	111.1	256.0	113.1	59.8	110.6	75.4	171.1	243.3	135.3	170.9
Uses	419.7	643.7	509.7	554.4	787.9	(NA)	(NA)	(NA)	(NA)	1,075.3
Capital expenditures	250.7	369.6	394.5	386.9	430.6	511.1	567.7	592.5	675.7	707.4
Increase in financial assets	168.9	274.1	115.3	167.5	357.3	(NA)	(NA)	(NA)	(NA)	367.9
Discrepancy (sources less uses)	2.1	94.2	82.9	45.6	-899.8	(NA)	(NA)	(NA)	(NA)	4.3

NA Not available ¹ Inventory valuation and capital consumption adjustment. ² Foreign earnings of subsidiaries retained abroad. ³ Net increases in liability. ⁴ 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. 868. Nonfinancial Corporate Business-Sector Balance Sheet: 1987 to 1996

[In billions of dollars (8,343 represents \$8,343,000,000,000). Represents year-end outstandings]

Item	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996
Assets	8,343	9,074	9,621	9,817	9,800	9,788	10,120	10,753	11,488	12,281
Tangible assets (current cost)	5,440	5,788	6,102	6,183	6,036	5,856	5,831	6,185	6,513	6,876
Real estate ¹	3,083	3,289	3,472	3,429	3,247	3,007	2,874	3,051	3,187	3,383
Equipment ²	1,568	1,653	1,736	1,828	1,876	1,925	1,994	2,092	2,223	2,361
Inventories ²	789	847	894	925	913	924	963	1,042	1,103	1,132
Financial assets ³	2,903	3,286	3,520	3,634	3,764	3,932	4,289	4,567	4,976	5,405
Checkable deposits and currency	105	135	151	167	183	189	203	222	239	286
Time and savings deposits	117	99	90	73	67	52	74	68	66	69
Trade receivables	805	896	938	967	961	989	1,035	1,107	1,206	1,269
Liabilities	3,774	4,192	4,533	4,729	4,830	5,110	5,389	5,627	6,022	6,379
Credit market instruments ³	1,984	2,188	2,381	2,492	2,432	2,470	2,528	2,667	2,876	3,053
Municipal securities ⁴	116	116	116	115	114	114	114	109	96	79
Corporate bonds ⁵	784	887	961	1,008	1,087	1,155	1,230	1,253	1,326	1,399
Mortgages	202	208	235	233	215	193	201	223	259	313
Net worth (market value)	4,569	4,882	5,088	5,088	4,970	4,678	4,732	5,125	5,466	5,902

¹ At market value. ² At replacement (current) cost. ³ Includes items not shown separately. ⁴ Industrial revenue bonds. Issued by state and local governments to finance private investment and secured in interest and principal by the industrial user of the funds. ⁵ Through 1992, corporate bonds include net issues by Netherlands Antillean financial subsidiaries, and U.S. direct investment abroad excludes net inflows from those bond issues.

Source: Board of Governors of the Federal Reserve System, *Balance Sheets for the U.S. Economy*.

No. 869. Corporations—Selected Financial Items: 1980 to 1996

[In billions of dollars (7,617 represents \$7,617,000,000,000), except as noted. Covers active corporations only. All corporations are required to file returns except those specifically exempt. See source for changes in law affecting comparability of historical data. Based on samples; see Appendix III]

Item	1980	1985	1990	1991	1992	1993	1994	1995	1996
Number of returns (1,000)	2,711	3,277	3,717	3,803	3,869	3,965	4,342	4,474	4,631
Number with net income (1,000)	1,597	1,820	1,911	1,942	2,064	2,145	2,392	2,455	2,588
S Corporation returns ¹ (1,000)	545	725	1,575	1,698	1,785	1,902	2,024	2,153	2,304
Assets ²	7,617	12,773	18,190	19,030	20,002	21,816	23,446	26,014	28,642
Cash	529	683	771	787	806	812	853	962	1,097
Notes and accounts receivable	1,985	3,318	4,198	4,191	4,169	4,532	4,768	5,307	5,783
Inventories	535	715	894	884	915	947	1,126	1,045	1,079
Investments in Govt. obligations	266	917	921	1,069	1,248	1,290	1,309	1,363	1,339
Mortgage and real estate	894	1,259	1,538	1,529	1,567	1,627	1,661	1,713	1,825
Other investments	1,214	2,414	4,137	4,750	4,971	5,701	6,265	7,429	8,657
Depreciable assets	2,107	3,174	4,318	4,549	4,755	4,969	5,284	5,571	5,923
Depletable assets	72	112	129	142	131	137	148	154	169
Land	93	141	210	215	221	230	239	242	254
Liabilities ²	7,617	12,773	18,190	19,030	20,002	21,816	23,446	26,014	28,642
Accounts payable	542	892	1,084	1,681	1,605	1,466	1,606	1,750	1,905
Short-term debt ³	505	1,001	1,803	1,500	1,560	1,569	1,831	2,034	2,328
Long-term debt ⁴	987	1,699	2,665	2,698	2,742	2,871	3,100	3,335	3,651
Capital stock	417	920	1,585	1,741	1,881	2,042	2,132	2,194	2,278
Paid-in or capital surplus	532	1,421	2,814	3,257	3,656	4,223	4,790	5,446	6,427
Retained earnings ⁵	1,070	1,366	1,410	1,441	1,431	1,662	1,698	2,191	2,519
Net worth	1,944	3,304	4,739	5,277	5,700	(NA)	7,031	8,132	9,495
Receipts ^{3,6}	6,361	8,398	11,410	11,436	11,742	12,270	13,360	14,539	15,526
Business receipts ^{6,7}	5,732	7,370	9,860	9,966	10,360	10,866	11,884	12,786	13,659
Interest ⁸	367	635	977	920	829	808	882	1,039	1,082
Rents and royalties	54	105	133	137	140	130	132	145	156
Deductions ^{3,6}	6,125	8,158	11,033	11,087	11,330	11,765	12,775	13,821	14,728
Cost of sales and operations ⁷	4,205	4,894	6,611	6,654	6,772	7,052	7,625	8,206	8,707
Compensation of officers	109	171	205	201	221	226	282	304	319
Rent paid on business property	72	135	185	193	196	201	223	232	248
Taxes paid	163	201	251	258	274	290	322	326	341
Interest paid	345	569	825	733	597	546	611	744	771
Depreciation	157	304	333	334	346	364	403	437	474
Advertising	52	92	126	129	134	140	157	163	177
Net income (less loss) ^{6,9}	239	240	371	345	402	498	577	714	806
Net income	297	364	553	536	570	659	740	881	987
Deficit	58	124	182	191	168	161	162	166	180
Income subject to tax	247	266	366	350	378	437	494	565	640
Income tax before credits ¹⁰	104	109	119	116	126	149	168	194	224
Tax credits ³	42	48	32	29	30	35	37	42	53
Foreign tax credit	25	24	25	21	22	23	25	30	40
Income tax after credits ¹¹	62	61	96	93	102	(NA)	136	156	171

NA Not available. ¹ Represents certain small corporations with up to 35 shareholders (15 in 1980), mostly individuals, electing to be taxed at the shareholder level. ² Includes items not shown separately. ³ Payable in less than 1 year. ⁴ Payable in 1 year or more. ⁵ Appropriated and unappropriated. ⁶ Except for 1980, receipts, deductions and net income of S corporations are limited to those from trade or business. Those from investments are excluded. ⁷ Beginning 1988, includes gross sales and cost of sales of securities, commodities, and real estate by exchanges, brokers, or dealers selling on their own accounts. Previously, net gain included in total receipts only. Excludes investment income. ⁸ Includes tax-exempt interest in state and local government obligations. ⁹ Excludes regulated investment companies. ¹⁰ Consists of regular (and alternative tax) only. ¹¹ 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. 870. Corporations—Selected Financial Items, by Industry: 1980 to 1996

[In billions of dollars (\$40.7 represents \$40,700,000,000), except as indicated. Covers active corporations only. Industrial distribution based on data collected from companies; see text, this section. Excludes corporations not allocable by industry]

Industry	1980	1985	1990	1992	1993	1994	1995	1996
Agriculture, forestry, and fishing:								
Returns (1,000)	81	103	126	138	141	147	148	159
Assets	40.7	52.7	68.3	71.8	74.6	79.9	86.3	94.1
Liabilities ¹	29.3	37.2	45.0	46.7	46.9	50.6	56.2	61.4
Receipts ²	52.1	70.5	88.1	95.6	98.3	100.9	107.6	119.7
Deductions ²	51.4	70.6	86.9	94.0	96.7	99.6	106.0	117.2
Net income (less loss) ²	0.7	-0.1	1.2	1.6	1.6	1.3	1.6	2.6
Mining:								
Returns (1,000)	26	41	40	37	35	35	35	36
Assets	126.9	240.8	219.2	218.2	224.0	239.7	268.7	299.1
Liabilities ¹	72.9	136.0	108.9	112.1	112.6	121.1	136.6	147.4
Receipts ²	176.7	142.0	111.4	112.8	112.1	115.7	126.8	141.3
Deductions ²	169.1	145.4	106.5	110.3	109.6	112.3	121.4	133.4
Net income (less loss) ²	7.8	-2.5	5.3	2.7	2.6	3.6	5.5	8.2
Construction:								
Returns (1,000)	272	318	407	408	417	433	450	471
Assets	132.9	215.3	243.8	231.1	240.4	249.1	265.8	284.6
Liabilities ¹	100.1	160.6	180.0	159.5	164.6	170.9	179.3	192.2
Receipts ²	267.2	387.2	534.7	499.4	538.3	592.8	637.1	710.5
Deductions ²	262.1	382.8	527.8	493.9	530.7	581.2	622.6	692.6
Net income (less loss) ²	5.3	4.4	6.8	5.5	7.5	11.6	14.5	17.9
Manufacturing:								
Returns (1,000)	243	277	302	300	307	312	320	326
Assets	1,709.5	2,644.4	3,921.3	4,113.1	4,225.1	4,525.5	4,941.1	5,425.2
Liabilities ¹	960.3	1,544.7	2,529.1	2,701.2	2,784.4	2,936.6	3,201.5	3,458.3
Receipts ²	2,404.3	2,831.1	3,688.7	3,760.3	3,890.7	4,218.8	4,585.5	4,902.7
Deductions ²	2,290.6	2,733.1	3,545.1	3,633.8	3,741.6	4,024.3	4,354.6	4,653.0
Net income (less loss) ²	125.7	113.8	171.4	143.6	173.2	219.1	260.9	286.1
Transportation and public utilities:								
Returns (1,000)	111	138	160	178	176	187	194	206
Assets	758.4	1,246.4	1,522.0	1,642.0	1,770.7	1,826.3	1,903.2	2,069.5
Liabilities ¹	467.7	755.9	1,013.4	1,106.3	1,190.9	1,207.2	1,270.1	1,355.3
Receipts ²	523.8	772.4	936.3	997.6	1,037.2	1,103.2	1,156.7	1,257.0
Deductions ²	504.0	747.8	901.0	956.5	984.9	1,036.1	1,084.7	1,182.4
Net income (less loss) ²	20.0	25.1	35.4	41.8	52.9	68.3	72.9	75.4
Wholesale and retail trade:								
Returns (1,000)	800	917	1,023	1,053	1,073	1,106	1,132	1,142
Assets	646.9	1,010.0	1,447.3	1,581.9	1,702.8	1,795.2	1,919.7	2,016.2
Liabilities ¹	424.6	723.7	1,092.5	1,177.7	1,254.2	1,303.1	1,385.8	1,447.6
Receipts ²	1,955.5	2,473.9	3,309.0	3,503.9	3,709.5	4,052.2	4,310.3	4,490.1
Deductions ²	1,919.5	2,440.4	3,279.1	3,463.4	3,659.8	3,984.0	4,247.6	4,418.3
Net income (less loss) ²	38.3	33.1	30.1	41.3	49.7	68.5	63.6	73.4
Finance, insurance, and real estate:								
Returns (1,000)	493	518	609	635	641	682	683	724
Assets	4,022.2	7,029.5	10,193.3	11,480.5	12,831.7	13,895.3	15,677.3	17,360.1
Liabilities ¹	3,491.7	5,867.5	8,051.3	8,531.3	9,288.5	10,053.1	11,008.7	11,754.8
Receipts ²	697.5	1,182.0	1,954.7	1,900.4	1,940.3	1,976.5	2,278.1	2,406.9
Deductions ²	652.6	1,104.6	1,809.9	1,724.3	1,723.3	1,773.1	1,985.8	2,076.6
Net income (less loss) ²	33.1	60.7	109.9	147.0	185.2	169.3	256.8	299.1
Services:								
Returns (1,000)	671	939	1,029	1,100	1,158	1,424	1,504	1,557
Assets	178.2	331.0	572.8	661.6	744.8	833.9	950.7	1,092.3
Liabilities ¹	125.3	241.1	429.7	465.0	508.6	570.3	643.1	729.2
Receipts ²	279.9	534.6	779.3	869.5	941.6	1,198.0	1,335.7	1,496.2
Deductions ²	271.8	528.7	769.0	851.1	916.5	1,162.5	1,297.5	1,453.2
Net income (less loss) ²	8.2	5.9	10.6	18.5	25.4	35.6	38.4	44.0
ANNUAL PERCENT CHANGE RECEIPTS⁴								
Agriculture, forestry, and fishing	-2.4	5.9	1.7	11.3	2.8	2.6	6.6	11.2
Mining	33.3	15.0	8.8	9.2	-0.6	3.1	9.6	11.4
Construction	5.7	14.4	3.3	-3.0	7.8	10.1	7.5	11.5
Manufacturing	11.7	2.3	4.5	2.8	3.5	8.4	8.7	6.9
Transportation and public utilities	17.5	6.4	3.3	4.5	4.0	6.3	4.8	8.6
Wholesale and retail trade	11.6	7.2	3.9	3.6	5.9	9.2	6.4	4.1
Finance, insurance, and real estate	24.3	14.4	4.6	-1.2	2.1	1.8	15.3	5.6
Services	14.2	9.0	6.0	7.4	8.3	27.2	11.5	12.0

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

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

No. 871. Corporations, by Asset-Size Class and Industry: 1996

[In millions of dollars (94,140 represents \$94,140,000,000), 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, this section. Detail may not add to total because of rounding]

Industry	Asset-size class						
	Total	Under \$10 mil. ¹	\$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	158,963	157,365	1,333	141	59	43	21
Assets	94,140	53,138	12,386	4,865	4,111	6,128	13,512
Receipts	119,737	74,699	17,380	5,701	5,116	8,052	8,788
Deductions	117,166	73,556	16,960	5,596	5,057	7,833	8,164
Net income (less loss)	2,614	1,120	414	98	60	217	704
Mining:							
Returns	35,799	33,993	1,231	210	119	106	138
Assets	299,106	11,573	12,912	7,310	8,315	17,168	241,827
Receipts	141,278	18,756	10,795	5,089	4,863	10,042	91,732
Deductions	133,386	17,957	10,091	4,976	4,630	9,491	86,240
Net income (less loss)	8,153	792	693	107	231	555	5,774
Construction:							
Returns	471,230	463,719	6,770	427	191	80	43
Assets	284,595	136,378	63,054	14,729	13,430	13,543	43,462
Receipts	710,467	431,501	140,576	32,711	25,619	26,317	53,744
Deductions	692,582	421,443	136,480	32,019	25,111	25,739	51,789
Net income (less loss)	17,878	10,023	4,042	675	495	575	2,068
Manufacturing:							
Returns	325,689	301,051	17,299	2,974	1,689	1,258	1,417
Assets	5,425,185	154,603	180,640	104,675	118,933	196,387	4,669,946
Receipts	4,902,669	442,629	345,813	168,076	174,466	248,815	3,522,870
Deductions	4,652,961	432,367	333,298	162,014	167,017	236,817	3,321,448
Net income (less loss)	286,060	10,311	12,467	6,064	7,508	12,162	237,547
Transportation and public utilities:							
Returns	205,777	200,753	3,469	520	317	264	453
Assets	2,069,453	55,539	36,100	18,000	22,729	41,286	1,895,800
Receipts	1,257,411	180,290	51,554	18,285	33,243	32,911	950,728
Deductions	1,182,369	178,922	50,597	18,104	22,778	31,359	880,610
Net income (less loss)	75,400	1,348	940	178	474	1,539	70,921
Wholesale and retail trade:							
Returns	1,142,491	1,114,130	23,769	2,275	1,006	725	586
Assets	2,016,232	375,511	233,321	78,803	70,766	112,163	1,145,669
Receipts	4,490,074	1,415,291	787,785	224,792	180,361	260,126	1,621,719
Deductions	4,418,321	1,400,311	777,215	221,108	177,230	255,809	1,586,648
Net income (less loss)	73,353	14,928	10,503	3,675	3,148	4,338	36,762
Finance, insurance, and real estate:							
Returns	723,754	688,951	15,675	4,896	4,412	4,669	5,151
Assets	17,360,053	233,118	174,022	175,949	316,366	738,486	15,722,111
Receipts ²	2,406,855	231,274	50,027	31,948	41,039	88,582	1,963,985
Deductions	2,076,614	223,264	48,566	30,362	34,791	71,635	1,667,996
Net income (less loss)	299,149	7,520	1,127	1,020	4,847	13,316	271,319
Services:							
Returns	1,557,401	1,545,608	9,109	1,151	680	450	403
Assets	1,092,310	225,760	91,965	41,071	47,717	73,296	612,500
Receipts	1,496,216	793,464	137,643	47,748	50,683	66,167	400,511
Deductions	1,453,204	773,655	136,284	47,342	50,040	64,756	381,128
Net income (less loss)	43,952	19,734	1,336	368	627	1,414	20,473
PERCENT DISTRIBUTION RECEIPTS							
Agriculture, forestry, and fishing	100.0	62.4	14.5	4.8	4.3	6.7	7.3
Mining	100.0	13.3	7.6	3.6	3.4	7.1	64.9
Construction	100.0	60.7	19.8	4.6	3.6	3.7	7.6
Manufacturing	100.0	9.0	7.1	3.4	3.6	5.1	71.9
Transportation and public utilities	100.0	14.3	4.1	1.5	1.8	2.6	75.6
Wholesale and retail trade	100.0	31.5	17.5	5.0	4.0	5.8	36.1
Finance, insurance, and real estate ²	100.0	9.6	2.1	1.3	1.7	3.9	81.6
Services	100.0	53.0	9.2	3.2	3.4	4.4	26.8

¹ Includes returns with zero assets. ² Includes investment income.

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

No. 872. Advance Comparative Statistics for the United States (1987 Basis): 1992 and 1997

[162.1 represents \$162,100,000,000. These data are preliminary and are subject to change; they will be superceded by data released in later reports. Includes only establishments with payroll. For meaning of abbreviations and symbols, see text this section]

Industry	1987 SIC code	Establishments (number)		Sales/receipts/ revenues/ship- ments (bil. dol.)		Annual payroll (bil. dol.)		Paid employees (thousands)	
		1992	1997	1992	1997	1992	1997	1992	1997
MINERAL INDUSTRIES									
Total		30,787	26,100	162.1	158.5	24.2	22.1	638.2	550.1
Metal mining	10	1,023	839	9.9	11.6	2.1	2.2	52.9	50.2
Coal mining	12	3,069	1,929	27.1	23.3	5.5	4.3	134.5	95.6
Oil & gas extraction	13	20,891	17,781	111.5	106.8	13.4	12.0	344.9	304.7
Nonmetallic minerals, except fuels	14	5,804	5,551	13.6	16.8	3.2	3.6	105.9	99.6
CONSTRUCTION INDUSTRIES									
Total		572,851	631,595	539.1	832.5	117.7	170.3	4,668.3	5,616.8
Building construction—general contractors & operative builders	15	168,407	182,315	220.2	362.4	27.1	39.2	1,096.9	1,266.2
Heavy construction other than buildings construction	16	37,180	38,983	98.5	128.4	23.7	29.3	799.4	858.2
Construction—special trade contractors	17	367,263	410,297	220.3	341.7	66.9	101.9	2,772.0	3,492.3
MANUFACTURES									
Total		370,912	377,673	3,004.7	3,964.8	494.1	596.2	16,948.9	17,634.0
Food & kindred products	20	20,798	20,913	407.0	480.3	36.8	43.1	1,502.7	1,567.2
Tobacco products	21	114	141	35.2	36.3	1.5	1.6	38.0	34.5
Textile mill products	22	5,886	6,134	70.8	82.8	12.4	13.6	616.4	557.8
Apparel & other textile products	23	23,093	23,345	71.7	81.0	15.3	15.5	985.3	840.5
Lumber & wood products	24	35,807	36,712	81.6	111.4	13.9	18.7	655.8	756.9
Furniture & fixtures	25	11,658	12,059	43.8	62.4	10.2	13.3	471.1	522.9
Paper & allied products	26	6,416	6,509	133.2	160.0	20.5	23.8	626.3	623.8
Printing & publishing	27	65,392	62,073	166.2	206.4	41.1	49.1	1,492.1	1,519.8
Chemicals & allied products	28	12,004	12,401	305.4	404.4	32.5	38.4	848.6	843.5
Petroleum & coal products	29	2,124	2,136	150.2	173.4	5.0	5.4	114.4	106.9
Rubber & miscellaneous plastics products	30	15,842	16,648	113.6	159.1	23.2	30.0	906.7	1,031.2
Leather & leather products	31	2,040	1,846	9.7	9.9	1.8	1.8	101.1	84.0
Stone, clay, & glass products	32	16,254	16,413	62.5	88.3	13.1	16.5	468.8	509.7
Primary metal industries	33	6,501	6,559	138.3	192.9	22.2	26.9	662.1	692.9
Fabricated metal products	34	36,429	38,194	166.5	233.7	39.0	51.1	1,362.3	1,555.7
Industrial machinery & equipment	35	53,956	56,315	258.7	407.7	57.2	75.0	1,738.9	2,001.7
Electronic & other electric equipment	36	16,922	17,129	216.8	345.5	44.2	57.9	1,438.8	1,573.9
Transportation equipment	37	11,287	12,323	399.3	520.5	62.7	68.5	1,646.9	1,587.1
Instruments & related products	38	11,354	11,811	134.9	157.9	33.1	35.6	907.1	832.4
Miscellaneous mfg industries	39	17,035	18,012	39.5	50.8	8.4	10.5	365.5	391.7
TRANSPORTATION, COMMUNICATIONS, & UTILITIES									
Total		252,953	293,882	791.2	1,146.2	152.5	204.7	4,934.2	5,822.7
Passenger transportation	41	17,805	19,616	12.6	18.8	5.2	7.7	354.9	455.2
Motor freight transportation & warehousing	42	110,908	133,360	143.8	197.6	39.9	55.8	1,580.1	1,963.5
Water transportation	44	8,147	9,245	29.2	36.3	5.2	6.3	171.3	180.3
Transportation by air	45	9,363	11,364	33.0	48.6	7.4	10.4	272.6	360.0
Pipelines, except natural gas	46	844	984	7.1	8.3	-	0.1	16.8	14.9
Transportation services	47	46,593	52,117	23.9	41.6	7.9	12.7	329.2	433.8
Communications	48	39,244	44,890	230.7	370.3	47.1	68.7	1,294.2	1,570.2
Electric, gas, & sanitary services	49	20,049	22,306	311.0	424.7	39.2	42.2	915.0	844.8
WHOLESALE TRADE									
Total		495,457	518,215	3,238.5	4,212.3	173.3	234.4	5,791.3	6,507.0
Durable goods	50	313,464	335,300	1,593.9	2,293.8	105.2	147.5	3,349.1	3,879.5
Nondurable goods	51	181,993	182,915	1,644.6	1,918.5	68.1	86.9	2,442.2	2,627.5
Merchant wholesalers:									
Total		414,836	440,211	1,847.3	2,498.4	128.0	177.9	4,587.9	5,295.4
Durable goods	50	264,611	285,686	902.8	1,322.5	78.3	114.0	2,714.0	3,235.5
Nondurable goods	51	150,225	154,525	944.5	1,175.9	49.7	63.9	1,873.9	2,059.9
RETAIL TRADE									
Total		1,526,215	1,566,049	1,894.9	2,562.1	222.9	293.6	18,407.5	21,349.1
Building materials, hardware, garden supply, & mobile home dlr	52	69,483	69,028	98.8	153.8	11.8	17.5	665.7	854.5
General merchandise stores	53	34,606	35,444	245.3	328.6	24.5	30.6	2,078.5	2,494.9
Food stores	54	180,568	174,284	369.2	419.8	37.2	43.4	2,969.3	3,147.0
Automotive dealers & gasoline service stations	55	201,707	200,807	529.9	785.3	39.4	55.7	1,942.6	2,290.8
Apparel & accessory stores	56	145,490	126,099	101.7	118.6	12.0	13.7	1,144.6	1,121.5
Home furniture, furnishings, & equipment stores	57	110,073	115,207	93.2	138.0	11.9	16.4	702.2	868.3
FINANCIAL, INSURANCE, AND REAL ESTATE INDUSTRIES									
Total		585,580	(S)	1,831.5	-	211.6	-	6,509.6	-
Depository institutions	60	104,505	109,700	532.1	698.7	57.3	76.9	2,100.1	2,130.1
Nondepository credit institutions	61	39,439	52,116	135.4	212.4	15.5	24.3	445.6	588.9
Security & commodity brokers, dealers, exchanges, & services	62	31,177	48,070	108.9	249.8	33.8	67.1	406.4	642.9
Insurance carriers	63	38,977	40,728	796.0	988.3	50.5	65.7	1,516.6	1,586.6
Insurance agents, brokers, & services	64	121,662	131,330	51.7	74.3	18.9	25.8	635.5	720.4
Real estate	65	229,493	254,023	141.7	190.5	26.2	35.3	1,231.5	1,393.6

See footnotes at end of table.

No. 872. Advance Comparative Statistics for the United States (1987 Basis): 1992 and 1997—Continued

[These data are preliminary and are subject to change; they will be superceded by data released in later reports. Includes only establishments with payroll. For meaning of abbreviations and symbols, see text this section]

Industry	1987 SIC code	Establishments (number)		Sales/receipts/revenues/shipments (mil. dol.)		Annual payroll (mil. dol.)		Paid employees (number)	
		1992	1997	1992	1997	1992	1997	1992	1997
SERVICE INDUSTRIES									
Total.....		2,034,346	2,306,942	1,648.9	2,453.3	639.4	921.9	27,399.3	34,223.9
Hotels, rooming houses, camps, & other lodging places.....	70	51,817	(S)	70.0	-	19.8	-	1,506.7	(S)
Personal services.....	72	197,101	204,636	43.3	53.3	14.4	17.9	1,217.6	1,311.4
Business services.....	73	306,551	398,192	274.9	550.5	109.3	215.5	5,542.4	8,749.9
Automotive repair, services, & parking.....	75	171,970	192,252	70.0	101.0	15.5	22.9	863.9	1,109.6
Miscellaneous repair services.....	76	71,576	67,053	30.7	38.5	9.7	11.6	428.1	426.8
Motion pictures.....	78	41,857	45,961	44.0	63.7	9.8	13.7	478.1	568.9
Amusement & recreation services.....	79	83,871	97,485	57.8	95.0	18.9	29.5	1,119.6	1,529.5
Health services.....	80	465,356	498,881	623.5	814.8	274.6	346.7	10,017.2	11,369.7
Legal services.....	81	153,462	168,206	102.3	123.7	40.0	48.2	945.0	977.9
Educational services.....	82	21,018	27,244	10.2	17.0	3.4	5.5	196.3	256.4
Social services.....	83	140,849	162,365	67.0	94.3	24.8	34.4	1,912.3	2,273.1
Museums, art galleries, & botanical & zoological gardens.....	84	3,553	5,425	3.4	6.4	1.2	1.8	69.6	88.5
Membership organizations.....	86	72,386	66,458	36.3	46.5	10.2	12.6	602.5	597.2
Eng. acctg, research, mgt, & rel serv (exc noncomm research org).....	87	238,392	297,402	207.6	330.5	84.6	129.3	2,418.9	3,139.2
Services, n.e.c.....	89	14,587	(S)	8.0	-	3.1	-	81.1	(S)

- Represents zero. S Figure does not meet publication standards.

Source: U.S. Census Bureau. 1997 Economic Census: Advance Summary Statistics for the United States 1997 NAICS Basis.

No. 873. Advance Summary Statistics for the United States (1997 NAICS Basis): 1997

[158.1 represents 158,100,000,000. Data are preliminary and are subject to change; they will be superceded by data released in later reports. Includes only establishments with payroll. Definition of paid employees varies among sectors. See text in sector specific reports for exact definitions]

Description	NAICS code	Establishments (number)	Revenue/shipments/sales/receipts (bil. dol.)	Annual payroll (bil. dol.)	Paid employees (thousands)
Mining, total.....		25,868	158.1	22.1	547.6
Oil & gas extraction.....	211	8,300	87.3	5.7	116.9
Mining (except oil & gas).....	212	7,539	50.2	9.7	233.4
Support activities for mining.....	213	10,029	20.6	6.6	197.3
Utilities, total.....		15,558	391.2	36.9	711.1
Utilities.....	221	15,558	391.2	36.9	711.1
Construction, total.....		649,601	865.3	174.7	5,732.7
Building, developing, & general contracting.....	233	198,124	391.1	42.6	1,357.8
Heavy construction.....	234	42,010	133.9	30.7	900.0
Special trade contractors.....	235	409,467	340.3	101.4	3,474.9
Manufacturing, total.....		364,377	3,855.5	574.1	16,999.6
Food mfg.....	311	26,970	425.3	38.9	1,489.6
Beverage & tobacco product mfg.....	312	2,774	96.6	6.8	177.3
Textile mills.....	313	4,714	60.1	10.3	400.7
Textile product mills.....	314	7,226	31.9	4.8	220.9
Apparel mfg.....	315	17,831	67.7	13.1	744.1
Leather & allied product mfg.....	316	1,824	10.7	1.9	89.7
Wood product mfg.....	321	17,101	88.7	14.4	572.1
Paper mfg.....	322	5,925	150.7	22.3	573.5
Printing & related support activities.....	323	43,054	98.7	26.4	846.7
Petroleum & coal products mfg.....	324	2,143	178.9	5.6	110.0
Chemical mfg.....	325	13,482	417.7	40.8	903.3
Plastics & rubber products mfg.....	326	16,686	159.0	29.8	1,024.4
Nonmetallic mineral product mfg.....	327	16,404	88.1	16.5	508.9
Primary metal mfg.....	331	5,298	173.9	24.1	609.3
Fabricated metal product mfg.....	332	62,684	245.9	53.4	1,780.0
Machinery mfg.....	333	30,580	271.5	57.3	1,435.0
Computer & electronic product mfg.....	334	17,240	431.4	71.4	1,689.8
Electrical equipment, appliance, & component mfg.....	335	7,108	112.4	19.0	595.2
Transportation equipment mfg.....	336	13,206	577.9	80.2	1,886.6
Furniture & related product mfg.....	337	20,694	65.4	15.1	606.7
Miscellaneous mfg.....	339	31,433	102.9	22.1	735.8
Wholesale trade, total.....		453,184	4,055.0	215.7	582.4
Wholesale trade, durable goods.....	421	290,260	2,189.6	133.7	340.8
Wholesale trade, nondurable goods.....	422	162,924	1,865.4	82.0	2,410.6
Merchant wholesalers, total.....		375,155	2,337.2	159.1	4,607.9
Wholesale trade, durable goods.....	421	240,621	1,214.4	100.2	2,764.8
Wholesale trade, nondurable goods.....	422	134,534	1,122.8	59.0	1,843.0

See footnotes at end of table.

**No. 873. Advance Summary Statistics for the United States
(1997 NAICS Basis): 1997—Continued**

[2,456.6 represents 2,456,600,000,000. Data are preliminary and are subject to change; they will be superceded by data released in later reports. Includes only establishments with payroll. Definition of paid employees varies among sectors. See text in sector specific reports for exact definitions]

Description	NAICS code	Establishments (number)	Revenue/shipments/sale/receipts (bil. dol.)	Annual payroll (bil. dol.)	Paid employees (thousands)
Retail trade, total		1,120,249	2,456.6	238.8	14,115.6
Motor vehicle & parts dealers	441	122,970	647.5	50.6	1,743.0
Furniture & home furnishings stores	442	64,498	71.8	9.9	483.3
Electronics & appliance stores	443	43,480	70.3	7.3	350.3
Building material & garden equipment & supplies dealers	444	93,115	230.3	25.8	1,124.4
Food & beverage stores	445	149,919	401.0	40.8	2,909.5
Health & personal care stores	446	83,194	117.7	15.3	904.5
Gasoline stations	447	126,059	197.8	11.5	917.9
Clothing & clothing accessories stores	448	156,752	138.7	16.8	1,335.7
Sporting goods, hobby, book, & music stores	451	68,963	62.8	7.3	566.7
General merchandise stores	452	36,636	330.2	30.8	2,505.9
Miscellaneous store retailers	453	130,081	79.5	10.2	757.9
Nonstore retailers	454	44,582	109.1	12.5	516.4
Transportation & warehousing, total		177,770	318.5	82.4	2,927.1
Air transportation	481	3,611	21.4	2.8	91.5
Water transportation	483	1,923	24.9	2.8	72.8
Truck transportation	484	103,836	141.9	38.6	1,302.4
Transit & ground passenger transportation	485	16,006	13.9	5.6	342.1
Pipeline transportation	486	2,354	24.4	2.6	49.1
Scenic & sightseeing transportation	487	2,288	1.7	0.5	22.1
Support activities for transportation	488	30,358	40.3	12.5	408.7
Couriers & messengers	492	10,923	39.7	14.0	531.2
Warehousing & storage	493	6,471	10.3	2.8	107.1
Information, total		115,386	641.7	135.2	3,222.0
Publishing industries	511	33,375	172.2	41.3	969.9
Motion picture & sound recording industries	512	22,100	49.2	9.6	289.4
Broadcasting & telecommunications	513	44,007	367.8	68.1	1,555.3
Information services & data processing services	514	15,904	52.4	16.2	407.4
Finance & insurance, total		398,169	2,254.5	263.3	5,767.8
Monetary authorities central bank	521	42	24.6	0.9	21.7
Credit intermediation & related activities	522	166,835	886.8	100.3	2,715.7
Securities intermediation & related activities	523	58,020	269.3	70.0	704.8
Insurance carriers & related activities	524	172,010	1,062.4	91.4	2,306.1
Funds, trusts, & other financial vehicles (part)	525	1,262	11.4	0.7	19.6
Real estate & rental & leasing, total		289,871	249.5	43.6	1,761.2
Real estate	531	222,540	162.8	29.7	1,170.9
Rental & leasing services	532	65,099	79.2	12.9	569.4
Professional, scientific, & technical services, total		621,605	608.6	233.3	5,416.1
Professional, scientific, & technical services	541	621,605	608.6	233.3	5,416.1
Administrative & support & waste management & remediation services, total		276,588	302.8	137.7	7,439.2
Administrative & support services	561	260,252	262.5	128.8	7,159.4
Waste management & remediation services	562	16,336	40.3	8.9	279.8
Educational services, total		40,996	20.9	6.6	332.5
Educational services	611	40,996	20.9	6.6	332.5
Health care & social assistance, total		645,841	889.6	379.3	13,616.9
Ambulatory health care services	621	454,853	347.8	155.2	4,405.8
Hospitals	622	6,892	391.8	157.3	4,979.4
Nursing & residential care facilities	623	57,359	92.8	42.2	2,477.4
Social assistance	624	126,737	57.2	24.7	1,754.3
Arts, entertainment, & recreation, total		99,690	103.1	32.3	1,571.9
Performing arts, spectator sports, & related industries	711	31,201	37.7	14.4	325.7
Museums, historical sites, & similar institutions	712	5,564	6.5	1.8	91.1
Amusement, gambling, & recreation industries	713	62,925	58.8	16.1	1,155.1

¹ Excludes large passenger carriers, etc. Railroad transportation and U.S. Postal Service industries are out of scope for the 1977 Economic Census.

Source: U.S. Census Bureau. 1997 Economic Census: Advance Summary Statistics for the United States 1997 NAICS Basis.

No. 874. Employees and Payroll, by Employment-Size Class: 1980 to 1996

[1,035 represents \$1,035,000,000,000. 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	1990	1991	1992	1993	1994	1995	1996
Employees, total ¹	1,000	74,844	81,111	93,476	92,302	92,801	94,789	96,733	100,335	102,199
Under 20 employees	1,000	19,423	21,810	24,373	24,482	25,000	25,233	25,373	25,785	26,115
20 to 99 employees	1,000	21,168	23,539	27,414	26,906	27,030	27,443	28,138	29,202	29,697
100 to 499 employees	1,000	17,840	19,410	22,926	22,369	22,227	23,195	24,048	25,364	26,086
500 to 999 employees	1,000	5,689	5,716	6,551	6,325	6,270	6,449	6,663	7,021	7,274
1,000 or more employees	1,000	10,716	10,645	12,212	12,220	12,275	12,470	12,513	12,962	13,026
Annual payroll, total ¹	Bil. dol.	1,035	1,514	2,104	2,145	2,272	2,363	2,488	2,666	2,849
Under 20 employees	Bil. dol.	231	352	485	502	536	554	579	608	647
20 to 99 employees	Bil. dol.	261	388	547	555	586	611	650	696	747
100 to 499 employees	Bil. dol.	249	362	518	523	550	582	621	675	730
500 to 999 employees	Bil. dol.	91	126	174	175	186	191	202	219	240
1,000 or more employees	Bil. dol.	208	286	381	390	413	424	436	467	485

¹ 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. Census Bureau, *County Business Patterns*, annual.

No. 875. Establishments, Employees, and Payroll, by Industry: 1980 to 1996

[4,543 represents 4,543,000. 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	1990	1995	1996	1980	1990	1995	1996	1980	1990	1995	1996
All industries ¹	4,543	6,176	6,613	6,739	74,844	93,476	100,335	102,199	1,035	2,104	2,666	2,849
Agricultural services ²	46	85	108	113	290	531	630	664	3	9	12	13
Mining	30	30	27	27	994	723	627	574	22	27	26	26
Construction	418	578	634	658	4,473	5,239	5,039	5,207	75	132	147	161
Manufacturing	319	378	390	393	21,165	19,173	18,613	18,558	355	544	631	660
Transportation ³	168	235	285	295	4,623	5,592	5,924	6,057	88	166	201	212
Wholesale trade	385	476	518	531	5,211	6,328	6,606	6,665	89	181	227	240
Retail trade	1,223	1,530	1,568	1,579	15,047	19,815	21,085	21,487	124	242	300	318
Finance and insurance ⁴	421	545	628	650	5,295	6,956	6,998	7,194	77	197	256	285
Services	1,278	2,059	2,386	2,461	17,186	28,800	34,707	35,750	197	599	864	933

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

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

No. 876. Establishments, Employees, and Payroll, by Employment-Size Class and Industry: 1996

[6,739 represents 6,739,000. See headnote, Table 874. Data are based on the 1987 Standard Industrial Classification.]

Employment-size class	Unit	Industry									
		All industries ¹	Agricultural services ²	Mining	Construction	Manufacturing	Transportation ³	Wholesale trade	Retail trade	Finance and insurance ⁴	Services
Establishments, total	1,000	6,739	113	27	658	393	295	531	1,579	650	2,461
Under 20 employees	1,000	5,843	107	22	605	264	245	456	1,326	593	2,194
20 to 99 employees	1,000	741	5	4	47	91	41	67	224	48	214
100 to 499 employees	1,000	138	420	1	5	33	9	8	29	8	47
500 to 999 employees	1,000	11	18	(Z)	(Z)	4	1	(Z)	1	1	4
1,000 or more employees	1,000	6	8	(Z)	(Z)	2	(Z)	(Z)	(Z)	(Z)	3
Employees, total	1,000	102,199	664	574	5,207	18,558	6,057	6,665	21,487	7,194	35,750
Under 20 employees	1,000	26,155	383	102	2,297	1,531	1,072	2,277	7,000	2,343	9,074
20 to 99 employees	1,000	29,697	(D)	164	1,770	4,026	1,687	2,542	8,847	1,886	8,585
100 to 499 employees	1,000	26,086	(D)	189	847	6,685	1,630	1,380	4,939	1,499	8,844
500 to 999 employees	1,000	7,274	12	57	130	2,498	509	245	453	550	2,819
1,000 or more employees	1,000	13,026	10	62	163	3,818	1,158	221	249	918	6,428
Annual payroll, total	Bil. dol.	2,849	13	26	161	660	212	240	318	285	933
Under 20 employees	Bil. dol.	647	8	4	61	43	30	76	100	77	249
20 to 99 employees	Bil. dol.	747	(D)	7	58	123	54	89	121	74	216
100 to 499 employees	Bil. dol.	730	(D)	10	31	220	60	54	78	64	210
500 to 999 employees	Bil. dol.	240	295	3	5	91	21	11	11	25	73
1,000 or more employees	Bil. dol.	485	253	3	6	182	47	11	8	45	184

D Withheld to avoid disclosing data for individual companies; data are included in higher-level totals. Z Less than 500 establishments. ¹ Includes nonclassifiable establishments not shown separately. ² Includes forestry and fisheries.

³ Includes public utilities. ⁴ Includes real estate.

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

No. 877. Major Industries—Private Firms, Establishments, Annual Payroll, and Estimated Receipts by Firm Size, 1996

[5,478.0 represents 5,478,000. Firms are an aggregation of all establishments owned by a parent company within an industry. Employment is measured in March and payroll is annual leading to some firms with zero employment]

Industry and data type	Unit	All industries employment size of firm								
		Total	0	1 to 4	5 to 9	10 to 19	20 to 99	100 to 499	Less than 500	More than 500
Total:										
Firms	1,000 ..	5,478.0	718.0	2,609.8	996.4	585.8	476.3	76.1	5,462.4	15.6
Establishments	1,000 ..	6,738.5	720.2	2,617.8	1,013.4	624.6	636.3	280.6	5,892.9	845.5
Employment	1,000 ..	102,187.3	-	5,485.7	6,541.3	7,854.5	18,643.2	14,649.8	53,174.5	49,012.8
Annual payroll	Bil. dol	2,848.6	27.6	123.2	144.7	185.5	465.2	384.0	1,330.3	1,518.4
Receipts estimated	Bil. dol	16,654.6	138.0	841.3	819.0	1,006.9	2,817.2	2,168.5	7,790.9	8,863.8
Agric. services, forestry, and fishing:										
Firms	1,000 ..	111.5	24.9	51.1	19.7	10.6	4.7	0.4	111.4	0.1
Establishments	1,000 ..	113.1	24.9	51.1	19.8	10.6	4.8	0.6	111.8	1.3
Employment	1,000 ..	664.4	-	106.4	129.7	138.7	158.6	53.5	586.9	77.4
Annual payroll	Bil. dol	13.3	0.5	1.9	2.2	2.6	3.2	1.0	11.5	1.8
Receipts estimated	Bil. dol	40.7	1.6	6.0	6.2	6.7	8.5	3.6	32.8	7.9
Mining:										
Firms	1,000 ..	21.1	2.4	9.8	3.2	2.4	2.3	0.5	20.7	0.4
Establishments	1,000 ..	26.9	2.4	9.9	3.3	2.5	2.8	1.5	22.4	4.5
Employment	1,000 ..	574.3	-	19.8	21.2	32.0	86.3	78.0	237.4	336.9
Annual payroll	Bil. dol	26.5	0.2	0.5	0.6	1.0	3.0	3.3	8.6	17.9
Receipts estimated	Bil. dol	163.9	0.9	5.2	5.2	6.0	18.4	18.9	54.4	109.4
Construction:										
Firms	1,000 ..	651.9	106.7	317.0	113.6	64.3	44.9	4.6	651.3	0.7
Establishments	1,000 ..	658.4	106.7	317.1	113.7	64.4	45.6	6.1	653.7	4.7
Employment	1,000 ..	5,207.5	-	663.8	742.6	858.6	1,643.8	750.7	4,659.5	548.0
Annual payroll	Bil. dol	160.9	3.2	14.9	17.5	23.5	52.5	27.3	138.9	22.0
Receipts estimated	Bil. dol	726.9	14.7	86.1	80.3	99.9	224.0	121.0	625.9	101.0
Manufacturing:										
Firms	1,000 ..	332.6	29.0	101.0	61.2	52.9	67.1	16.5	327.6	4.9
Establishments	1,000 ..	393.4	29.0	101.1	61.3	53.2	71.4	28.2	344.2	49.2
Employment	1,000 ..	18,558.5	-	229.2	410.8	722.4	2,775.7	3,005.0	7,143.1	11,415.4
Annual payroll	Bil. dol	659.7	2.1	5.1	9.6	18.7	78.9	90.3	204.7	455.0
Receipts estimated	Bil. dol	3,546.3	12.6	25.8	42.8	79.1	361.2	480.8	1,002.3	2,544.0
Transportation, communications & public utilities:										
Firms	1,000 ..	217.7	31.2	101.7	35.6	22.8	20.8	3.9	216.1	1.7
Establishments	1,000 ..	295.5	31.3	102.0	36.0	24.1	26.6	12.6	232.6	62.8
Employment	1,000 ..	6,057.3	-	208.9	232.8	307.2	797.3	635.9	2,182.0	3,875.3
Annual payroll	Bil. dol	211.9	1.1	4.2	5.0	7.1	20.4	18.7	56.6	155.3
Receipts estimated	Bil. dol	1,078.8	4.9	25.4	22.5	29.9	86.1	81.2	250.1	828.7
Wholesale trade:										
Firms	1,000 ..	417.0	43.4	181.6	78.7	54.5	47.2	8.2	413.6	3.4
Establishments	1,000 ..	531.5	43.5	182.2	80.2	59.0	68.9	29.0	462.8	68.7
Employment	1,000 ..	6,664.9	-	388.7	520.0	728.2	1,713.3	1,044.5	4,394.6	2,270.2
Annual payroll	Bil. dol	240.3	1.8	11.6	15.4	22.5	55.4	36.0	142.7	97.6
Receipts, estimated	Bil. dol	4,045.2	32.2	265.0	273.4	353.5	1,004.2	602.3	2,530.6	1,514.6
Retail trade:										
Firms	1,000 ..	1,103.5	138.4	465.2	225.4	141.9	116.3	13.3	1,100.5	3.0
Establishments	1,000 ..	1,579.3	139.5	467.9	231.2	154.4	165.0	77.0	1,234.9	344.4
Employment	1,000 ..	21,487.3	-	1,039.2	1,488.8	1,894.1	4,367.1	2,221.3	11,010.5	10,476.9
Annual payroll	Bil. dol	317.7	3.6	13.3	18.8	24.3	65.7	36.3	161.8	155.8
Receipts estimated	Bil. dol	2,424.8	23.7	133.5	152.2	182.4	546.2	302.8	1,340.8	1,084.0
Finance, insurance & real estate:										
Firms	1,000 ..	453.3	58.1	271.5	60.6	29.6	24.7	5.8	450.2	3.1
Establishments	1,000 ..	650.1	58.3	272.5	62.4	34.2	44.9	29.6	501.8	148.3
Employment	1,000 ..	7,185.3	-	523.4	389.2	391.2	942.7	821.0	3,067.5	4,117.8
Annual payroll	Bil. dol	284.8	2.4	12.5	11.1	12.6	31.6	29.8	100.1	184.7
Receipts estimated	Bil. dol	2,260.6	12.0	82.7	54.3	59.4	177.9	210.4	596.7	1,663.8
Services:										
Firms	1,000 ..	2,175.6	267.3	1,101.3	398.0	209.0	158.7	32.6	2,167.0	8.6
Establishments	1,000 ..	2,461.3	268.0	1,104.0	403.9	221.7	205.8	96.1	2,299.7	161.6
Employment	1,000 ..	35,747.9	-	2,289.3	2,596.2	2,775.2	6,152.4	6,039.9	19,853.0	15,894.9
Annual payroll	Bil. dol	933.0	12.3	59.1	64.4	73.2	154.5	141.3	504.7	428.2
Receipts estimated	Bil. dol	2,363.3	33.4	210.4	181.6	189.7	390.3	347.5	1,353.0	1,010.3
Unclassified:										
Firms	1,000 ..	29.0	16.5	10.2	1.5	0.5	0.2	-	29.0	-
Establishments	1,000 ..	29.0	16.5	10.2	1.5	0.5	0.2	-	29.0	-
Employment	1,000 ..	40.0	-	17.0	10.0	7.0	6.0	-	40.0	-
Annual payroll	Bil. dol	0.7	0.4	0.2	0.1	0.1	0.1	-	0.7	-
Receipts estimated	Bil. dol	4.2	2.0	1.0	0.5	0.4	0.3	-	4.2	-

- Represents or rounds to zero.

Source: Office of Advocacy, U.S. Small Business Administration, based on data provided by the U.S. Department of Commerce, U.S. Census Bureau, *Statistics of U.S. Businesses*.

No. 878. Private Employer Firms, Establishments, Employment, Annual Payroll, and Estimated Receipts by Firm Size: 1990 to 1996

[Firms are an aggregation of all establishments owned by a parent company. Employment is measured in March and payroll is annual leading to some firms with zero employment. This table illustrates the changing importance of firm sizes over time, not job growth as firms can grow or decline and change firm size cells over time]

Item	All industries—employment size of firm							
	Total	0-4	5-9	10-19	20-99	100-499	Less than 500	More than 500
Employer firms:								
1990	5,073,795	3,020,935	952,030	562,610	453,732	70,465	5,059,772	14,023
1994	5,276,964	3,208,235	964,985	563,097	452,383	73,267	5,261,967	14,997
1995	5,369,068	3,249,573	981,094	576,866	469,869	76,222	5,353,624	15,444
1996	5,478,047	3,327,783	996,356	585,844	476,312	76,136	5,462,431	15,616
Establishments:								
1990	6,175,559	3,032,253	970,580	599,529	590,496	254,747	5,447,605	727,954
1994	6,509,065	3,218,076	982,695	608,804	631,324	283,782	5,724,681	784,384
1995	6,612,721	3,259,795	998,264	618,268	638,616	283,993	5,798,936	813,785
1996	6,738,476	3,338,051	1,013,353	624,610	636,285	280,635	5,892,934	845,542
Employment:								
1990	93,469,275	5,116,914	6,251,632	7,543,360	17,710,042	13,544,849	50,166,797	43,302,478
1994	96,721,594	5,318,961	6,332,580	7,543,777	17,693,995	14,118,375	51,007,688	45,713,906
1995	100,314,946	5,395,432	6,440,349	7,734,080	18,422,228	14,660,421	52,652,510	47,662,436
1996	102,187,297	5,485,712	6,541,288	7,854,502	18,643,192	14,649,808	53,174,502	49,012,795
Annual payroll (\$mil.):								
1990	2,103,971	116,857	114,006	144,451	352,391	279,452	1,007,156	1,096,815
1994	2,487,960	134,649	131,667	166,476	408,053	335,574	1,176,419	1,311,541
1995	2,665,922	141,538	137,083	175,388	437,065	361,061	1,252,135	1,413,787
1996	2,848,623	150,825	144,692	185,491	465,230	384,020	1,330,258	1,518,365
Receipts (est.) (\$mil.):								
1990	9,450,656	626,679	569,640	681,192	1,715,443	1,316,747	4,909,700	4,540,956
1994	14,840,452	880,764	752,675	928,380	2,531,403	1,930,758	7,023,980	7,816,472
1995	15,751,365	919,735	778,864	965,259	2,678,293	2,062,235	7,404,386	8,346,979
1996	16,654,636	979,261	818,958	1,006,930	2,817,214	2,168,503	7,790,866	8,863,770

Source: Office of Advocacy, U.S. Small Business Administration based on data provided by the Department of Commerce, U.S. Census Bureau, unpublished data.

No. 879. Employer Firm Births and Deaths by Employment Size of Firms: 1989-95

[Longitudinal data for establishments active (payroll) in first quarter of the year (establishments with 0 employment in the first quarter were excluded). New firm births are classified by their employment size at the first quarter. Represents private establishments excluding railroad, domestic and farms. The number of continuing firms was calculated from static and longitudinal data. Existing firms with ownership changes are considered continuing firms]

Item	New firms (original locations)				Deaths (original locations)			
	Total	Less than 20	Less than 500	More than 500	Total	Less than 20	Less than 500	More than 500
Firms:								
1989-1990	584,892	558,478	584,660	232	531,400	502,685	530,991	409
1990-1991	541,141	515,870	540,889	252	546,518	516,964	546,149	369
1991-1992	544,596	519,014	544,278	318	521,606	492,746	521,176	430
1992-1993	564,504	539,601	564,093	411	492,651	466,550	492,266	385
1993-1994	570,587	546,437	570,337	250	503,563	476,667	503,125	438
1994-1995	594,369	568,896	594,119	250	497,246	472,441	496,874	372
Employment:								
1989-1990	3,211,064	1,886,311	3,090,643	120,421	3,198,829	1,683,174	2,988,436	210,393
1990-1991	3,105,363	1,712,856	2,907,351	198,012	3,208,099	1,723,159	3,044,470	163,629
1991-1992	3,200,969	1,703,491	2,863,799	337,170	3,126,463	1,602,579	2,894,127	232,336
1992-1993	3,438,106	1,750,662	3,053,765	384,341	2,906,260	1,515,896	2,697,656	208,604
1993-1994	3,105,753	1,760,322	2,889,507	216,246	3,077,307	1,549,072	2,800,933	276,374
1994-1995	3,322,001	1,836,153	3,049,456	272,545	2,822,627	1,516,552	2,633,587	189,040

Source: Office of Advocacy, U.S. Small Business Administration from data provided by Department of Commerce, U.S. Census Bureau, unpublished data.

No. 880. Private Employer Firms, Employment, and Estimated Receipts by Firm Size and State: 1996

[5,478.0 represents 5,478,000. Firms are an aggregation of all establishments owned by a parent company within a state. Establishments are locations with active payroll in any quarter. Employment is measured in March and payroll is annual leading to some firms with zero employment]

State	Employer firms (1,000)			Employment (1,000)			Estimated receipts (bil. dol.)		
	Employment size of firm			Employment size of firm			Employment size of firm		
	Total	Less than 20	More than 500	Total	Less than 20	More than 500	Total	Less than 20	More than 500
United States	5,478.0	4,910.0	15.6	102,187.3	19,881.5	49,012.8	16,655	2,805	8,864
Alabama	80.4	69.4	2.1	1,568.8	293.2	794.2	222	36	120
Alaska	15.3	13.6	0.5	183.5	51.4	65.4	37	8	16
Arizona	86.7	74.5	2.3	1,599.3	304.0	777.3	225	38	124
Arkansas	52.1	45.5	1.4	911.9	184.2	452.3	120	21	63
California	625.8	552.6	5.0	11,131.1	2,225.7	5,096.3	1,950	345	993
Colorado	105.5	92.5	2.5	1,601.1	355.0	720.7	252	48	130
Connecticut	79.2	68.7	1.9	1,433.7	276.7	692.3	297	48	167
Delaware	18.4	15.2	1.2	333.0	58.7	178.4	64	8	43
District of Columbia	16.3	12.7	1.0	387.0	54.3	198.0	62	9	35
Florida	341.6	308.1	3.7	5,357.9	1,151.2	2,612.8	714	154	352
Georgia	150.1	129.8	3.5	3,036.6	523.8	1,649.1	484	76	283
Hawaii	24.3	20.9	0.7	424.1	89.6	187.1	61	13	31
Idaho	30.1	26.3	0.8	393.7	105.3	152.0	58	12	25
Illinois	249.0	215.5	4.1	4,978.0	886.0	2,459.3	893	141	485
Indiana	116.4	99.3	2.7	2,433.1	432.5	1,190.0	380	53	209
Iowa	65.7	56.8	1.5	1,163.1	236.5	523.3	189	29	95
Kansas	60.4	51.8	1.7	1,011.7	212.7	442.3	167	27	88
Kentucky	71.6	61.1	2.0	1,370.7	260.5	654.2	211	31	119
Louisiana	81.0	69.4	1.9	1,498.1	298.3	664.1	241	36	138
Maine	32.3	28.6	0.8	437.5	108.4	172.4	63	12	29
Maryland	103.3	89.0	2.3	1,831.4	370.3	843.2	282	50	144
Massachusetts	137.9	119.3	2.7	2,778.5	484.8	1,371.2	472	78	249
Michigan	192.2	167.2	2.9	3,758.0	714.7	1,799.3	647	100	361
Minnesota	108.9	93.6	2.2	2,134.8	385.8	995.6	353	56	181
Mississippi	48.3	41.9	1.4	883.3	172.6	441.5	116	19	62
Missouri	118.2	102.3	2.6	2,210.5	415.3	1,078.7	347	54	189
Montana	26.8	24.0	0.6	265.6	89.9	72.4	37	10	14
Nebraska	40.4	34.9	1.2	693.5	145.5	324.0	112	17	57
Nevada	34.0	28.4	1.4	718.7	115.0	395.6	93	16	48
New Hampshire	30.8	26.5	0.9	482.1	106.4	206.6	72	15	32
New Jersey	196.5	174.5	2.9	3,208.8	654.9	1,521.7	666	119	352
New Mexico	35.4	30.3	1.3	519.8	124.2	205.3	71	14	34
New York	411.1	369.2	4.0	6,789.5	1,359.7	3,219.3	1,323	242	683
North Carolina	153.6	134.3	3.0	3,058.7	549.4	1,611.3	448	71	255
North Dakota	17.7	15.2	0.5	235.1	62.1	75.1	37	9	14
Ohio	213.7	183.8	3.5	4,640.0	801.0	2,316.3	717	103	398
Oklahoma	69.7	60.7	1.7	1,084.7	243.4	458.3	156	30	76
Oregon	82.4	72.1	1.8	1,237.1	290.1	503.9	191	37	86
Pennsylvania	234.9	204.2	3.6	4,729.1	862.8	2,313.7	737	114	400
Rhode Island	25.2	21.8	0.8	381.5	82.2	164.4	53	11	24
South Carolina	74.0	64.3	2.0	1,433.1	266.8	759.9	194	31	112
South Dakota	20.3	17.6	0.6	272.2	70.3	98.9	39	9	16
Tennessee	103.3	88.6	2.7	2,193.2	369.2	1,171.0	327	49	185
Texas	359.4	315.7	4.5	6,952.6	1,292.8	3,529.9	1,163	191	657
Utah	41.1	34.8	1.4	781.9	146.6	384.0	111	17	59
Vermont	18.8	16.6	0.5	225.2	63.9	74.2	32	7	12
Virginia	133.7	118.2	2.8	2,523.7	479.4	1,270.6	379	59	213
Washington	132.9	117.3	2.3	2,003.3	459.1	855.8	337	62	167
West Virginia	34.3	29.8	1.1	529.3	122.4	230.3	78	13	43
Wisconsin	114.0	97.7	2.1	2,220.7	421.2	991.4	348	51	182
Wyoming	15.5	13.7	0.5	157.7	51.9	47.7	27	6	13

Source: U.S. Small Business Administration, Office of Advocacy, based on data provided by the U.S. Department of Commerce, U.S. Census Bureau, unpublished data.

No. 881. Small Establishments, Employees, and Payroll, by Employment-Size Class and Industry: 1996

Employment size-class	Unit	All industries ¹	Agricultural services ²	Manufacturing	Transportation ³	Wholesale trade	Retail trade	Finance and insurance ⁴	Services
Establishments, total	Number	6,738,541	113,000	393,060	295,205	531,220	1,579,264	650,161	2,461,235
1 to 4 employees	Number	3,698,120	76,367	136,245	160,078	268,251	716,010	410,078	1,464,163
5 to 9 employees	Number	1,316,760	20,129	66,776	48,942	109,463	368,278	116,285	466,138
10 to 19 employees	Number	827,726	10,913	60,894	35,699	78,635	241,646	66,513	263,517
20 + employees	Number	895,935	5,591	129,145	50,486	74,871	253,330	57,285	267,417
Employees, total	1,000	102,199	664	18,558	6,057	6,665	21,487	7,194	35,750
1 to 4 employees	1,000	6,287	107	243	262	486	1,299	692	2,491
5 to 9 employees	1,000	8,701	132	450	323	728	2,455	765	3,056
10 to 19 employees	1,000	11,127	144	838	487	1,063	3,245	886	3,527
20 + employees	1,000	76,084	(D)	17,027	4,985	4,388	14,487	4,851	26,676
Annual payroll	Mil. dol	2,848,955	13,289	659,644	211,880	240,314	317,660	285,032	933,003
1 to 4 employees	Mil. dol	185,512	2,443	8,429	8,180	17,898	24,561	23,628	80,586
5 to 9 employees	Mil. dol	196,430	2,323	11,224	8,318	22,805	32,616	23,520	76,600
10 to 19 employees	Mil. dol	264,870	2,796	23,196	13,680	34,907	42,354	29,699	91,978
20 + employees	Mil. dol	2,202,144	(D)	616,795	181,702	164,704	218,129	208,185	683,839

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

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

No. 882. 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]

Major industry group	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	5,888,883	642,484,352	817,773	550,425,116	6,252,029	104,786,488
Agric. services, forestry, & fishing	82,526	4,987,572	15,254	3,787,251	69,542	1,002,688
Mining	37,205	6,905,374	2,731	5,940,020	30,563	841,127
Construction	183,695	45,978,168	64,746	41,579,094	371,788	8,827,641
Manufacturing	152,346	90,634,753	41,038	88,751,252	803,428	18,574,330
Transportation & public utilities	141,623	25,822,193	31,049	23,026,912	290,081	5,841,177
Wholesale trade	154,542	12,487,093	45,591	120,625,000	385,814	9,846,339
Retail trade	1,093,342	155,852,751	244,488	139,694,945	1,850,074	19,926,963
Finance, insurance, and real estate	602,802	51,748,279	56,040	33,084,796	295,871	6,347,967
Services	3,158,444	130,745,314	307,443	92,823,096	2,145,482	33,415,073
Industries not classified	282,358	4,962,855	9,394	1,112,750	9,386	163,185

Source: U.S. Census Bureau, *Women-Owned Businesses Enterprises*, Series WB92-1.

No. 883. Minority-Owned Firms—Comparison of Business Ownership by Minority Group and Gender: 1987 and 1992

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

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

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

Source: U.S. Census Bureau, *Survey of Minority-Owned Businesses, Summary 1992*, Series MB92-4.

No. 884. Business Starts and Employment: 1990 to 1998

[647 represents 647,000]

Item	1990	1991	1992	1993	1994	1995	1996	1997	1998
New incorporations (1,000)	647	629	667	707	742	767	786	799	(NA)
Failures ¹ , total	60,747	88,140	97,069	86,133	71,558	71,128	71,931	84,342	71,857
Rate per 10,000 concerns	74	107	110	109	86	82	80	89	76
Current liabilities ² (mil. dol.)	56,130	96,825	94,318	47,756	28,978	37,284	29,569	24,802	23,868
Business starts, total	158,930	155,672	164,086	166,154	188,387	168,158	170,475	166,740	155,141
Agriculture, forestry & fishing	2,295	2,306	2,160	2,195	2,644	2,199	2,295	2,275	2,451
Mining	1,054	944	805	772	680	564	589	655	588
Construction	20,801	19,165	18,259	17,533	18,213	16,980	18,624	18,513	17,016
Manufacturing	15,315	14,927	14,043	13,789	12,927	12,172	12,908	13,144	11,876
Transportation & public utilities	6,281	6,409	6,578	6,846	7,683	7,161	7,993	8,741	8,559
Wholesale trade	18,170	18,284	18,419	17,958	16,409	14,956	16,019	15,780	13,983
Retail trade	43,109	40,653	40,318	38,707	38,949	36,381	38,407	36,377	33,151
Finance, insurance & real estate	9,550	9,139	9,581	10,314	11,746	10,362	11,222	12,198	12,317
Services	38,471	39,011	40,555	41,349	49,328	44,586	50,077	50,253	48,500
Unclassifiable establishments	3,884	4,834	13,368	16,691	29,808	22,797	12,341	8,804	6,700
Employment, total	827,012	731,621	800,827	780,804	758,134	738,606	846,973	939,310	906,105
Agriculture, forestry & fishing	8,518	7,344	7,422	5,198	7,099	6,146	7,794	10,001	10,105
Mining	8,431	6,444	6,519	6,164	4,312	3,184	4,697	4,248	6,790
Construction	80,096	63,495	59,361	53,432	54,210	53,118	64,478	82,336	78,920
Manufacturing	139,506	121,238	122,483	119,487	105,255	104,660	108,644	125,007	111,507
Transportation & public utilities	45,373	38,093	45,227	44,885	41,617	43,583	50,072	59,144	59,972
Wholesale trade	75,914	69,235	79,247	78,924	66,186	59,933	69,001	73,281	70,297
Retail trade	207,752	184,698	203,698	191,484	174,270	176,159	200,354	211,007	195,802
Finance, insurance & real estate	54,872	46,831	56,665	57,199	55,857	54,610	61,185	70,982	75,113
Services	205,481	192,938	219,120	222,054	243,296	233,482	278,922	299,137	294,331
Unclassifiable establishments	1,069	1,305	1,085	1,977	6,032	3,731	2,456	4,167	3,268

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

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

No. 885. Business Starts and Business Failures, by State: 1997 and 1998

State	Business starts		Number of failures		State	Business starts		Number of failures	
	1997	1998	1997	1998		1997	1998	1997	1998
United States	166,740	155,141	84,342	71,857	Missouri	2,435	2,163	1,555	1,321
Alabama	2,480	2,645	632	546	Montana	419	397	191	201
Alaska	267	271	179	177	Nebraska	648	565	491	383
Arizona	3,110	2,868	1,219	1,225	Nevada	1,672	1,465	628	677
Arkansas	1,183	1,091	1,131	748	New Hampshire	718	708	432	322
California	22,497	21,582	20,277	17,679	New Jersey	7,481	6,412	2,649	2,024
Colorado	3,276	3,041	3,117	2,483	New Mexico	961	887	647	585
Connecticut	2,123	2,069	640	530	New York	14,450	13,403	5,093	4,233
Delaware	602	508	33	28	North Carolina	4,578	4,371	1,051	846
District of Columbia	696	537	91	75	North Dakota	255	229	138	144
Florida	13,032	13,029	2,597	2,047	Ohio	5,122	4,829	2,862	2,524
Georgia	5,383	5,471	1,186	800	Oklahoma	1,499	1,367	1,559	990
Hawaii	696	593	647	781	Oregon	1,837	1,823	1,201	1,109
Idaho	784	639	685	441	Pennsylvania	6,450	5,525	3,154	2,641
Illinois	6,525	5,542	3,527	3,291	Rhode Island	511	544	188	150
Indiana	2,928	2,611	856	473	South Carolina	2,014	2,023	418	410
Iowa	1,199	1,020	528	244	South Dakota	286	281	284	275
Kansas	1,109	967	1,272	1,140	Tennessee	3,239	2,835	1,746	1,369
Kentucky	1,859	1,824	568	270	Texas	11,859	10,936	7,329	6,785
Louisiana	2,028	1,849	303	377	Utah	1,527	1,417	586	388
Maine	570	577	398	259	Vermont	291	261	150	80
Maryland	3,668	3,139	1,502	1,283	Virginia	3,779	3,502	903	860
Massachusetts	3,766	3,425	1,687	1,200	Washington	3,223	2,956	3,015	2,528
Michigan	4,881	4,293	1,949	1,551	West Virginia	555	623	320	305
Minnesota	2,336	2,111	1,220	1,711	Wisconsin	2,515	2,357	1,221	1,005
Mississippi	1,171	1,347	147	177	Wyoming	247	213	140	166

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

No. 886. Business Failures, by Industry: 1990 to 1998

Industry	Number					Rate per 10,000 firms				
	1990	1995	1996	1997	1998	1990	1995	1996	1997	1998
Total	60,747	71,128	71,931	84,342	71,857	74	82	80	89	76
Agriculture, forestry, fishing	1,733	2,231	2,723	2,977	2,547	50	85	102	103	47
Mining	388	200	189	163	173	88	57	60	52	58
Construction	8,162	9,158	9,801	11,057	9,568	91	106	112	118	102
Manufacturing	4,740	4,383	4,093	4,224	3,314	92	88	83	81	64
Food and kindred products	232	216	230	221	176	91	91	93	86	70
Textile mill products	102	117	126	126	90	97	122	139	131	93
Apparel, other textile products	318	394	359	358	274	114	151	141	134	103
Lumber and wood products	420	318	375	397	127	97	89	107	107	33
Furniture and fixtures	258	229	184	161	43	151	144	120	100	27
Paper and allied products	68	51	57	46	605	105	76	84	63	830
Printing and publishing	734	815	696	772	605	74	81	69	74	60
Chemicals and allied products	139	126	123	112	82	86	81	78	66	47
Petroleum refining and coal products	21	14	14	13	9	83	67	64	56	38
Rubber and misc. products	158	128	156	121	94	101	80	98	74	58
Leather and leather products	40	28	32	32	27	113	92	110	105	88
Stone, clay, and glass products	161	125	106	122	84	80	74	64	70	47
Primary metal products	115	59	59	67	57	123	69	71	79	67
Fabricated metal products	397	354	311	311	242	90	83	73	71	55
Machinery, exc. electric	656	565	486	511	456	84	75	65	66	58
Electric and electronic	287	255	217	228	189	114	104	88	87	72
Transportation equipment	242	160	154	140	104	147	114	109	93	69
Instruments and related equipment	120	121	92	116	70	68	68	52	60	36
Miscellaneous	272	308	316	368	310	74	76	74	78	64
Transportation, public utilities	2,630	2,733	3,362	4,402	3,824	94	90	107	132	115
Wholesale trade	4,423	4,149	3,957	3,912	3,138	77	71	69	67	56
Retail trade	12,972	12,952	13,476	15,132	12,640	65	73	72	79	40
Finance, insurance, real estate	3,819	4,293	4,138	4,634	3,261	60	60	57	62	73
Services	16,119	21,850	22,928	29,752	28,547	49	54	59	73	72
Public administration	10	24	23	27	25	(NA)	(NA)	(NA)	(NA)	(NA)
Nonclassifiable establishments	5,751	9,221	7,241	8,062	4,820	(NA)	(NA)	(NA)	(NA)	(NA)

NA Not available.

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

No. 887. Bankruptcy Cases, by State: 1995 to 1998

[In thousands (858.1 represents 858,100). 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	1995	1996	1997	1998	State	1995	1996	1997	1998
United States	858.1	1,042.1	1,317.0	1,411.4	Missouri	15.1	19.8	24.2	27.4
Alabama	24.3	29.3	33.3	33.8	Montana	2.1	2.5	3.2	3.7
Alaska	0.9	1.0	1.3	1.4	Nebraska	3.4	4.6	5.7	6.1
Arizona	14.8	18.0	23.2	24.7	Nevada	7.3	8.9	12.3	14.4
Arkansas	7.9	11.2	14.7	16.5	New Hampshire	3.1	3.4	4.3	5.1
California	140.4	164.3	200.1	211.3	New Jersey	25.5	30.6	38.8	44.5
Colorado	13.1	14.9	17.9	18.9	New Mexico	3.7	5.2	6.8	7.9
Connecticut	8.5	10.2	12.7	13.5	New York	48.8	56.1	69.8	76.9
Delaware	1.4	1.9	2.4	2.7	North Carolina	14.0	18.9	24.9	26.5
District of Columbia	1.4	1.6	2.2	2.8	North Dakota	1.2	1.5	1.9	2.1
Florida	43.4	51.9	67.4	76.4	Ohio	32.4	38.8	50.1	55.5
Georgia	42.1	50.9	59.9	62.6	Oklahoma	13.2	16.1	20.8	22.5
Hawaii	1.8	2.4	3.8	5.1	Oregon	13.2	15.1	17.9	17.9
Idaho	3.7	4.8	6.2	7.5	Pennsylvania	22.0	28.2	38.3	45.2
Illinois	39.2	48.5	60.3	64.6	Rhode Island	3.0	3.8	5.1	5.4
Indiana	22.3	26.0	33.7	38.5	South Carolina	6.9	8.5	10.7	11.3
Iowa	5.9	7.6	9.6	9.7	South Dakota	1.3	1.7	2.1	2.3
Kansas	8.5	10.1	12.5	13.2	Tennessee	35.5	43.7	52.1	52.6
Kentucky	13.0	16.6	20.6	22.1	Texas	43.8	54.2	69.5	72.0
Louisiana	13.4	17.1	22.6	23.2	Utah	6.9	8.0	10.6	13.5
Maine	1.9	2.6	3.6	4.4	Vermont	0.9	1.2	1.7	1.9
Maryland	16.3	20.4	28.8	34.5	Virginia	25.5	31.7	40.7	43.4
Massachusetts	14.3	15.9	22.5	22.1	Washington	18.6	25.0	31.7	33.6
Michigan	22.7	28.0	36.1	41.2	West Virginia	3.8	4.9	7.6	8.8
Minnesota	14.1	16.3	19.9	19.5	Wisconsin	11.8	14.4	17.9	19.6
Mississippi	10.6	13.3	18.2	19.1	Wyoming	1.2	1.5	2.0	2.1

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

No. 888. Bankruptcy Petitions Filed and Pending, by Type and Chapter: 1985 to 1998

[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	1990	1992	1993	1994	1995	1996	1997	1998
Total filed	364,536	725,484	972,490	918,734	845,257	858,104	1,042,110	1,316,999	1,429,451
Business ¹	66,651	64,688	72,650	66,428	56,748	51,288	52,938	53,993	50,202
Nonbusiness ²	297,885	660,796	899,840	852,306	788,509	806,816	989,172	1,263,006	1,379,249
Voluntary	362,939	723,886	971,047	917,350	844,087	856,991	1,040,915	1,315,782	1,428,550
Involuntary	1,597	1,598	1,443	1,384	1,170	1,113	1,195	1,217	901
Chapter 7 ³	244,650	505,337	679,662	638,916	578,903	581,390	712,129	917,274	1,015,453
Chapter 9 ⁴	3	7	15	9	17	12	10	9	5
Chapter 11 ⁵	21,425	19,591	24,029	20,579	17,098	13,221	12,859	11,159	9,613
Chapter 12 ⁶	(X)	1,351	1,634	1,434	976	904	1,063	1,006	845
Chapter 13 ⁷	98,452	199,186	267,121	257,777	248,246	262,551	316,024	387,521	403,501
Section 304 ⁸	6	12	29	19	17	26	24	29	34
Total pending	608,945	961,919	1,237,357	1,183,009	1,134,036	1,090,446	1,169,112	1,331,290	1,389,585

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

Source: Administrative Office of the U.S. Courts, *Statistical Tables for the Federal Judiciary*.

No. 889. Small Business Administration Loans to Small Businesses: 1980 to 1996

[For fiscal year ending in year shown; see text, Section 9, State and Local Government. 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	1989	1990	1991	1992	1993	1994	1995	1996
Loans, all businesses	1,000 . .	31.7	19.3	17.0	18.8	20.6	26.4	29.4	40.4	60.1	52.7
Loans, minority-owned businesses	1,000 . .	6.0	2.8	2.4	2.4	3.1	3.9	4.5	6.8	10.4	9.1
Percent of all business loans	Percent . .	19	15	14	13	15	15	15	18	19	19
Value of total loans ¹	Mil. dol. .	3,858	3,217	3,490	4,354	4,861	6,596	7,591	9,527	9,854	10,177
Minority business loans ²	Mil. dol. .	470	324	385	473	764	1,033	1,178	1,754	1,885	2,124

¹ Includes both SBA and bank portions of loans. ² SBA direct loans and guaranteed portion of bank loans only.

Source: U.S. Small Business Administration, Management Information Summary, unpublished data.

No. 890. Venture Capital Commitments, by Source: 1980 to 1997

[Investment in venture capital partnerships]

Source	1980	1985	1990	1991	1992	1993	1994	1995	1996	1997
Capital commitments (mil. dol.).	661	2,327	1,847	1,271	2,548	2,545	3,764	4,227	7,501	9,060
PERCENT DISTRIBUTION										
Individuals/families	16	13	11	12	11	7	12	17	7	13
Endowments/foundations	14	8	13	24	18	11	21	23	11	9
Insurance companies/banks	13	11	9	5	15	11	9	19	3	1
Foreign investors	8	23	7	12	11	4	2	1	2	-
Corporations	19	12	7	5	3	8	9	2	19	29
Pension funds	30	33	53	42	42	59	46	38	55	41

- Represents zero.

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

No. 891. Mergers and Acquisitions—Summary: 1985 to 1998

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

Item	Unit	1985	1990	1992	1993	1994	1995	1996	1997	1998
All activity:										
Number	Number	1,719	4,239	3,502	3,722	4,383	4,981	5,639	8,770	9,634
Value	Bil. dol.	149.6	205.6	125.3	420.4	524.9	895.8	1,059.3	1,610.3	2,480.2
Divestitures:										
Number	Number	780	1,907	1,598	1,993	2,005	2,227	2,423	3,189	3,304
Value	Bil. dol.	51	90.8	57.2	213.4	236.9	365.3	319.0	616.2	554.8
Leveraged buyouts:										
Number	Number	154	177	199	621	173	206	169	198	238
Value	Bil. dol.	16.3	17.6	7.2	1.64	10.6	23.6	17.4	24.1	27.2
Foreign acquisitions of U.S. companies:										
Number	Number	259	773	361	(NA)	(NA)	80	73	441	483
Value	Bil. dol.	27.9	56.4	17.6	(NA)	(NA)	3.5	2.9	64.8	232.5
U.S. acquisitions overseas:										
Number	Number	91	392	455	197	207	317	364	539	746
Value	Bil. dol.	3.7	20.5	13.7	19.5	21.1	62.6	59.3	87.8	127.8

NA Not available.

No. 892. Mergers and Acquisitions, by Industry: 1998

[See headnote Table 891]

Industry	U.S. company acquiring U.S. company		Foreign company acquiring U.S. company		U.S. company acquiring foreign company	
	Number	Value (mil. dol.)	Number	Value (mil. dol.)	Number	Value (mil. dol.)
Total activity ¹	3,882	1,378,564.6	483	232,505.1	746	127,760.9
Construction firms	76	3,494.9	6	1,314.3	8	344.0
Food and kindred products	56	11,089.3	10	359.1	23	5,380.5
Tobacco products	(NA)	(NA)	1	729.3	1	12.0
Textile and apparel products	32	3,648.9	8	479.1	2	584.8
Wood products, furniture, and fixtures	20	2,914.5	5	631.1	4	61.1
Paper and allied products	19	16,637.0	9	911.6	10	3,460.9
Chemicals and allied products	37	14,275.9	13	2,327.2	15	2,824.1
Drugs	52	9,071.8	16	2,734.0	13	1,428.2
Stone, clay, glass and concrete products	23	3,843.7	3	792.5	9	3,846.1
Metal and metal products	84	12,155.2	10	2,008.5	24	1,408.0
Machinery	90	24,549.5	7	228.4	19	1,369.7
Computer and office equipment	39	12,139.8	11	9,746.3	13	1,490.9
Prepackaged software	160	19,782.5	36	3,059.4	38	2,793.9
Electronic and electrical equipment	101	26,438.6	25	2,938.6	29	11,996.4
Communications equipment	47	5,006.3	15	6,005.5	20	1,615.4
Transportation equipment	34	21,649.7	9	43,520.0	19	2,497.2
Aerospace and aircraft	16	1,296.7	2	85.0	4	354.9
Measuring, medical, photo equip; clocks	104	28,158.3	24	3,676.3	25	3,336.0
Transportation and shipping (except air)	8	1,788.9	2	222.0	6	5,666.9
Air transportation and shipping	60	2,613.3	10	4,065.5	21	1,681.9
Telecommunications	101	206,600.2	15	13,086.6	29	4,904.3
Radio & television broadcasting stations	137	108,477.3	5	341.7	11	4,872.3
Printing, publishing, and allied services	39	8,007.2	11	9,751.8	7	411.6
Electric, gas, water distribution	57	29,988.7	6	16,767.4	30	19,649.0
Sanitary services	26	23,760.0	1	14.5	2	486.4
Hotels and casinos	122	18,939.7	8	489.4	21	1,840.8
Amusement and recreation services	46	5,411.5	3	140.6	7	245.4
Motion picture production and distribution	27	3,474.4	1	420.0	4	146.4
Personal services	7	1,977.4	1	11.0	1	68.6
Business services	433	75,834.2	37	6,305.8	81	5,506.2
Advertising services	31	3,194.3	4	54.4	10	2,163.6
Repair services	18	2,657.0	1	14.8	3	1,411.5
Wholesale trade—durable goods	93	6,612.4	7	296.8	16	1,250.9
Retail trade—general merchandise and apparel	23	20,812.6	1	6.0	2	220.0
Commercial banks, bank holding companies	253	241,677.7	1	9,082.1	13	1,878.2
Real estate, mortgage bankers and brokers	482	46,668.9	46	4,577.5	24	5,275.9
Investment & commodity firms, dealers, exchanges	120	37,363.9	18	3,407.2	34	4,797.7
Insurance	96	61,680.2	16	7,068.5	23	4,289.8
Other financial	5	1,671.9	1	45.4		
Agriculture, forestry, and fishing	17	4,087.3	3	415.0	10	1,477.4
Mining	28	6,415.8	7	2,108.6	16	1,034.7
Oil and gas; petroleum refining	147	118,128.6	19	56,178.8	38	7,594.3
Holding companies, except banks	2	640.8	1	27.6	2	164.0
Public administration	4	109.8	1	1,100.0	2	169.7

NA Not available. ¹ Includes other items not shown separately.

Source of Tables 891 and 892: Thompson Financial Securities Data, Newark, NJ, Merger & Corporate Transactions Database (copyright).

No. 893. Patents and Trademarks: 1980 to 1997

[In thousands (113.0 represents 113,000). Calendar year data. Covers patents issued to citizens of the United States and residents of foreign countries. For data on foreign countries, see Table 1380]

Item	1980	1990	1991	1992	1993	1994	1995	1996	1997
Patent applications filed	113.0	176.7	178.4	187.2	189.4	206.9	226.6	211.6	233.0
Inventions	104.3	164.6	164.3	173.1	174.7	189.9	212.4	195.2	215.3
Designs	7.8	11.3	13.1	13.1	13.6	15.8	15.4	15.2	16.5
Botanical plants	0.2	0.4	0.4	0.4	0.4	0.5	0.5	0.7	0.6
Reissues	0.6	0.5	0.6	0.6	0.6	0.7	0.6	0.6	0.5
Patents issued	66.2	99.2	106.8	107.4	109.7	113.6	113.8	121.7	124.1
Inventions	61.8	90.4	96.5	97.4	98.3	101.7	101.4	109.6	112.0
Individuals	13.8	17.3	18.1	17.3	16.5	17.3	17.4	18.2	17.6
Corporations: United States	27.7	36.1	39.2	40.3	41.8	44.0	44.0	48.7	50.2
Foreign ¹	19.1	36.0	38.1	38.7	38.8	38.8	39.1	41.5	42.9
U.S. Government	1.2	1.0	1.2	1.2	1.2	1.3	1.0	0.9	0.9
Designs	3.9	8.0	9.6	9.3	10.6	11.1	11.7	11.4	11.4
Botanical plants	0.1	0.3	0.4	0.3	0.4	0.5	0.4	0.4	0.4
Reissues	0.3	0.4	0.3	0.4	0.3	0.3	0.3	0.3	0.3
U.S. residents ²	40.8	52.8	57.7	58.7	61.1	64.2	64.4	69.3	69.9
Foreign country resident ²	25.4	46.2	49.0	48.7	48.7	49.3	49.4	52.4	54.2
Percent of total	38.4	46.7	46.0	45.3	44.3	43.4	43.4	43.0	43.7
Other published documents ³	(Z)	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Trademarks:									
Applications filed	46.8	127.3	123.3	127.8	150.4	161.1	188.9	200.6	224.4
Issued	24.7	60.8	52.4	85.8	86.9	70.1	92.5	98.6	119.9
Trademarks	18.9	53.6	46.6	80.2	80.6	63.9	85.6	93.7	112.5
Trademark renewals	5.9	7.2	5.8	5.6	6.3	6.2	6.9	7.7	7.4

Z Less than 50. ¹ Includes patents to foreign governments. ² Includes patents for inventions, designs, botanical plants, and reissues. ³ 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. 894. Patents, by State: 1997

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

State	Total					State	Total				
	Total	Inven-tions	De-signs	Botan-ical plants	Re-issues		Total	Inven-tions	De-signs	Botan-ical plants	Re-issues
U.S. 1	69,857	61,707	7,747	230	173	Mississippi	182	156	26	-	-
Alabama	345	300	45	-	-	Missouri	870	731	130	7	2
Alaska	60	46	14	-	-	Montana	105	88	15	-	2
Arizona	1,162	1,048	114	-	-	Nebraska	185	164	20	1	-
Arkansas	152	125	25	2	-	Nevada	226	181	45	-	-
California	12,904	11,290	1,475	114	25	New Hampshire	503	458	41	1	3
Colorado	1,344	1,220	123	-	1	New Jersey	3,458	3,186	261	2	9
Connecticut	1,644	1,403	237	2	2	New Mexico	281	261	15	1	4
Delaware	368	357	11	-	-	New York	5,421	4,814	585	7	15
District of Columbia	59	52	7	-	-	North Carolina	1,500	1,262	236	2	-
Florida	2,550	2,159	358	30	3	North Dakota	50	42	6	-	2
Georgia	1,112	966	141	3	2	Ohio	3,280	2,715	542	17	6
Hawaii	93	77	14	2	-	Oklahoma	453	416	37	-	-
Idaho	597	565	30	-	2	Oregon	1,103	793	305	5	-
Illinois	3,537	3,007	516	4	10	Pennsylvania	2,931	2,697	219	6	9
Indiana	1,331	1,215	113	1	2	Rhode Island	303	249	53	-	1
Iowa	450	398	50	-	2	South Carolina	499	430	67	-	2
Kansas	322	260	62	-	-	South Dakota	53	46	7	-	-
Kentucky	350	291	54	1	4	Tennessee	744	644	95	3	2
Louisiana	408	376	31	-	1	Texas	4,439	4,140	276	6	17
Maine	109	93	16	-	-	Utah	666	613	51	-	2
Maryland	1,257	1,170	85	-	2	Vermont	290	276	14	-	-
Massachusetts	2,830	2,575	243	4	8	Virginia	914	818	93	-	3
Michigan	3,074	2,838	221	4	11	Washington	1,510	1,350	154	5	1
Minnesota	2,058	1,829	218	-	11	West Virginia	165	147	18	-	-
						Wisconsin	1,526	1,301	218	-	7
						Wyoming	60	51	9	-	-

- Represents zero. ¹ Includes U.S. territories not shown separately.

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

No. 895. Patents, by Industry: 1980 to 1997

[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	1995	1996	1997
Total	(X)	61,819	71,661	90,364	101,419	109,645	111,983
Durable goods:							
Stone, clay, and glass products	32	1,243	1,320	1,618	1,534	1,711	1830
Primary metals	33, 3462-3	705	779	913	903	843	753
Fabricated metal products	34	5,013	5,568	6,792	5,924	6,218	5952
Machinery, except electrical	35	14,378	16,832	19,140	21,201	23,299	23547
Electronic and other electric equipment	36, 3825	10,774	13,946	19,203	25,253	27,754	27640
Transportation equipment	37, 348	3,091	3,737	4,723	4,459	4,825	4498
Instruments and related products ²	38	7,414	8,917	12,252	14,378	15,678	15726
Nondurable goods:							
Food and kindred products	20	483	546	728	600	650	543
Textile mill products	22	428	513	514	629	630	634
Chemicals and allied products	28	9,879	10,278	12,522	13,604	14,685	17210
Oil and gas extraction, petroleum products	13, 29	595	802	662	641	532	462
Rubber and miscellaneous plastics products	30	2,581	3,020	3,763	3,890	4,026	4074
Other industries	(X)	5,235	5,404	7,534	8,133	8,794	9114

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

Source: U.S. Patent and Trademark Office, *Patenting Trends in the United States, State Country Report, 1963-1996*.

No. 896. New Product Introductions of Consumer Packaged Goods: 1980 to 1997

[**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	Miscellaneous products					
	Food	Beverages	Health and beauty	Household products	Pet products	Miscellaneous products
Domestic and imports:						
1980	1,192	256	834	331	86	197
1985	2,327	585	1,222	463	139	294
1990	3,453	630	1,531	432	164	154
1991	3,130	589	1,614	422	175	113
1992	2,987	587	1,869	417	213	127
1993	3,107	767	2,068	376	173	161
1994	3,883	807	2,655	378	161	97
1995	3,891	809	2,419	314	123	134
1996	3,889	977	3,051	369	160	148
1997, total	3,793	1,205	3,492	366	216	122
Percent:						
New brands ¹	19.8	30.8	20.1	22.7	31.9	34.4
Brand extensions ²	1.6	1.3	1.1	2.5	-	-
Line extensions ³	78.6	67.9	78.8	74.8	68.1	65.6
Types of new product innovation (percent): ⁴						
Formulation ⁵	56.5	61.6	48.4	50.0	47.1	46.9
New market ⁶	1.0	-	0.7	3.1	-	3.1
Packaging ⁷	14.0	20.2	9.7	17.2	11.8	9.4
Positioning ⁸	24.6	18.2	39.8	29.7	41.2	25.0
Technology ⁹	-	-	1.4	-	-	12.5
Merchandising	3.9	-	-	-	-	3.1
CUMULATIVE						
Domestic, except imports, 1980-97	47,796	10,093	29,520	6,447	2,575	2,965
Imports, 1980-97 ¹⁰	4,075	1,314	1,389	261	75	178
International, 1985-97 ¹¹	18,206	5,712	15,534	3,043	2,914	985

- Represents or rounds to zero. ¹ Product introduced under completely or partly new brand name. ² Product introduced in a category with an existing brand name which has not been used in the category before. ³ Introduction of a new variety, format, size, or package of an existing product/brand name. ⁴ Product which offers consumers something significantly different from existing products. ⁵ Added or new ingredient which offers a benefit not previously provided by existing products in its category. ⁶ Special category for new products which do not compete with any existing category of products. ⁷ New product packaged in a way that makes it easier to store, handle, prepare, or dispense than others in its category. ⁸ New product presented for new users or uses compared to existing products in its category. ⁹ New product with added consumer benefits resulting from use of a new technology. ¹⁰ New products introduced in the United States by foreign companies. ¹¹ New products introduced by U.S. and foreign companies outside the United States.

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

No. 897. Net Stock of Fixed Private Capital, by Industry: 1990 to 1997

[In billions of dollars. (12,707 represents \$12,707,000,000,000) except quantity indexes, 1992=100. Estimates as of Dec. 31. Based on the 1987 Standard Industrial Classification]

Industry	Current dollars				Quantity indexes (1992=100)			
	1990	1995	1996	1997	1990	1995	1996	1997
Fixed private capital	12,707	15,736	16,497	17,316	97.1	106.7	109.5	112.5
Nonresidential	6,559	7,957	8,311	8,725	97.4	106.6	109.7	113.2
Agriculture, forestry, and fishing	317	360	370	383	102.1	101.5	102.6	103.9
Farms	283	311	318	329	103.6	99.6	100.1	101.0
Agricultural services, forestry, and fishing	34	49	52	54	91.0	115.9	120.8	125.7
Mining	441	441	457	481	103.8	97.4	96.4	97.3
Metal mining	29	34	35	37	100.2	103.8	104.0	107.1
Coal mining	361	351	365	385	104.0	96.1	94.8	104.6
Oil and gas extraction	19	21	22	25	104.5	100.5	100.3	102.8
Nonmetallic minerals, except fuels	77	65	88	93	107.8	103.1	105.7	110.1
Construction	1,203	1,427	1,481	1,533	97.8	104.6	107.3	109.6
Manufacturing	630	732	761	793	99.4	104.6	107.6	111.0
Durable goods	25	28	30	31	104.0	103.9	106.2	108.3
Lumber and wood products	11	13	13	14	100.9	105.1	107.3	108.8
Furniture and fixtures	40	43	44	45	102.8	95.1	99.3	101.6
Stone, clay, and glass products	118	127	128	129	101.9	97.8	97.6	97.0
Primary metal industries	68	79	82	85	101.0	104.5	107.0	109.9
Fabricated metal products	110	125	128	133	98.8	103.2	105.6	109.1
Industrial machinery and equipment	91	118	129	139	97.7	116.5	127.1	136.3
Electronic and other electric equipment	63	81	86	92	97.3	111.3	116.0	122.5
Motor vehicles and equipment	49	53	53	55	98.3	97.4	96.8	97.8
Other transportation equipment	43	52	53	56	94.4	104.7	107.2	111.3
Instruments and related products	11	14	14	14	98.3	104.2	107.1	108.4
Miscellaneous manufacturing industries	573	695	720	740	96.2	104.7	106.9	108.1
Nondurable goods	117	141	146	150	96.8	104.3	106.4	107.1
Food and kindred products	9	9	9	10	102.1	96.9	97.1	97.4
Tobacco products	33	37	38	38	102.1	101.3	100.7	99.7
Apparel and other textile products	11	13	13	14	99.4	105.0	105.8	106.7
Paper and allied products	83	96	98	100	97.1	100.8	101.5	102.2
Printing and publishing	51	59	60	61	97.2	102.9	104.4	105.3
Chemicals and allied products	154	196	206	214	93.8	107.4	111.1	113.8
Petroleum and coal products	74	91	92	93	95.0	103.3	103.2	102.4
Rubber and miscellaneous plastics	38	51	55	58	95.4	113.9	121.7	126.3
Leather and leather products	3	3	3	3	104.2	96.3	94.7	94.4
Transportation and public utilities	1,849	2,204	2,278	2,360	98.3	104.9	107.1	109.2
Transportation	588	689	717	738	101.6	102.9	104.5	106.2
Railroad transportation	315	350	362	365	102.7	97.7	97.2	97.1
Local and interurban passenger transit	18	18	18	19	108.7	96.1	95.8	97.2
Trucking and warehousing	73	99	108	113	105.0	122.8	133.3	139.2
Water transportation	35	36	37	37	105.3	97.5	96.3	95.2
Transportation by air	82	102	105	110	95.5	101.8	103.0	107.3
Pipelines, except natural gas	38	46	47	50	99.4	103.9	105.5	106.8
Transportation services	27	39	42	44	95.2	123.5	132.1	140.1
Communications	430	521	555	591	95.5	110.5	116.8	123.7
Telephone and telegraph	374	438	462	487	96.4	107.9	113.0	118.3
Radio and television	56	83	92	105	89.9	126.4	139.9	156.9
Electric, gas, and sanitary services	831	994	1,006	1,031	97.5	103.5	104.2	104.3
Electric services	605	704	710	722	98.9	102.2	102.7	102.4
Gas services	163	199	202	210	95.5	103.5	104.3	104.8
Sanitary services	64	91	95	99	89.6	115.0	117.4	119.5
Wholesale trade	281	369	398	429	95.6	117.0	126.4	136.6
Retail trade	380	502	539	578	94.1	111.6	117.6	123.4
Finance, insurance, and real estate	1,489	1,872	1,959	2,074	95.1	107.3	110.4	114.4
Depository institutions	269	354	370	388	91.5	110.6	114.5	118.5
Nondepository institutions	73	105	115	127	97.4	132.4	146.8	164.2
Security and commodity brokers	10	11	11	12	102.8	104.9	107.1	110.9
Insurance carriers	104	164	175	185	84.2	123.8	131.0	137.8
Insurance agents, brokers, and service	6	6	6	7	101.3	101.3	101.6	103.2
Real estate	998	1,200	1,247	1,318	97.0	102.9	104.6	107.2
Holding and other investment offices	29	31	34	37	102.6	101.6	107.2	115.9
Services	523	698	742	794	94.1	115.4	122.0	129.8
Hotels and other lodging places	101	114	120	127	100.9	101.2	103.9	107.1
Personal services	21	25	26	27	96.9	106.8	109.7	110.5
Business services	87	115	122	130	95.7	127.1	139.7	155.8
Auto repair, services, and parking	68	106	114	122	86.5	121.0	128.9	139.0
Miscellaneous repair services	9	12	12	13	97.0	111.8	115.3	124.2
Motion pictures	16	26	29	32	89.1	130.7	144.9	159.6
Amusement and recreation services	33	45	49	53	97.1	117.1	124.2	131.2
Other services	187	256	271	290	92.6	114.6	120.1	126.4
Health services	100	146	155	165	89.3	118.1	122.9	129.1
Legal services	18	19	19	19	99.5	99.6	100.3	102.1
Educational services	11	17	20	23	93.7	127.8	146.4	162.9
Other ¹	59	74	78	83	96.5	110.0	115.5	121.3
Residential	6,147	7,779	8,186	8,591	96.8	106.8	109.3	111.9
Farms	158	183	188	193	100.1	100.8	100.9	101.0
Real estate	5,989	7,596	7,997	8,398	96.7	106.9	109.5	112.1

¹ Consists of social services, membership organizations, and miscellaneous professional services.

Source: U.S. Bureau of Economic Analysis, *Survey of Current Business*, September 1998.

No. 898. Fixed Nonresidential Private Capital: 1980 to 1997

[In billions of dollars (3,641 represents \$3,641,000,000,000) except as indicated. End-of-year stocks; depreciation over entire calendar year. Data refer to privately owned assets and are based on the fixed capital formation components of the gross domestic product. Excludes residential capital and government enterprises; includes nonprofit institutions. Net stock and depreciation estimates are usually based on geometric depreciation rates]

Item	1980	1990	1992	1993	1994	1995	1996	1997
CURRENT DOLLARS								
Net stocks	3,641	6,559	6,893	7,216	7,599	7,957	8,311	8,725
Equipment	1,375	2,452	2,590	2,687	2,823	2,980	3,116	3,258
Structures	2,266	4,107	4,303	4,529	4,776	4,977	5,195	5,467
Depreciation	225	440	472	486	513	535	559	588
Equipment	164	325	352	362	379	398	417	438
Structures	61	114	120	124	133	137	142	149
QUANTITY INDEXES (1992=100)								
Net stocks	73.68	97.36	100.00	101.74	103.82	106.57	109.71	113.23
Equipment	71.95	97.22	100.00	102.72	106.61	111.67	117.55	124.32
Structures	74.73	97.44	100.00	101.16	102.20	103.64	105.29	107.09
Depreciation	65.04	95.53	100.00	101.48	105.46	108.46	112.94	118.72
Equipment	62.97	95.45	100.00	102.15	106.00	110.64	116.51	123.95
Structures	71.19	95.75	100.00	99.56	103.90	102.38	103.16	104.68

Source: U.S. Bureau of Economic Analysis, *Survey of Current Business*, and unpublished data.

No. 899. Gross Private Domestic Investment in Current and Real (1992) Dollars: 1989 to 1997

[In billions of dollars (773.9 represents \$773,900,000,000)]

Item	1989	1990	1991	1992	1993	1994	1995	1996	1997
CURRENT DOLLARS									
Gross private domestic investment	829.2	799.7	736.2	790.4	876.2	1,007.9	1,043.2	1,131.9	1,256.0
Net private domestic investment	314.1	265.4	179.8	205.1	281.7	369.2	386.2	447.6	535.9
Fixed investment	797.5	791.6	738.5	783.4	855.7	946.6	1,012.5	1,099.8	1,188.6
Consumption of fixed capital	515.1	534.3	556.4	585.4	594.5	638.6	657.0	684.3	720.2
Net fixed investment	282.4	257.4	182.1	198.1	261.2	308.0	355.5	415.5	468.4
Nonresidential	566.2	575.9	547.3	557.9	604.1	660.6	727.7	787.9	860.7
Structures	192.3	200.8	181.7	169.2	176.4	184.5	201.3	216.9	240.2
Producers' durable equipment	373.9	375.1	365.6	388.7	427.7	476.1	526.4	571.0	620.5
Residential	231.3	215.7	191.2	225.6	251.6	286.0	284.8	311.8	327.9
Change in business inventories	31.7	8.0	-2.3	7.0	20.5	61.2	30.7	32.1	67.4
Gross government investment	182.7	199.4	200.5	209.1	204.5	205.9	218.3	229.7	235.4
Net government investment	72.4	82.2	77.0	81.0	71.1	67.1	74.5	82.0	83.8
Federal	15.1	16.3	12.7	11.1	3.1	-2.5	-4.4	-3.1	-10.8
State and local	57.3	65.8	64.3	69.9	67.9	69.6	78.9	85.0	94.5
Structures	102.0	112.6	114.3	123.6	125.0	129.6	140.3	148.5	158.2
Equipment	80.7	86.8	86.2	85.5	79.5	76.4	78.0	81.2	77.2
CHAINED (1992) DOLLARS									
Gross private domestic investment	863.5	815.0	738.1	790.4	863.6	975.7	996.1	1,084.1	1,206.4
Net private domestic investment	322.6	267.3	177.3	205.1	281.0	360.5	375.7	441.6	534.2
Fixed investment	832.0	805.8	741.3	783.4	842.8	915.5	966.0	1,050.6	1,138.0
Consumption of fixed capital	540.9	547.7	560.8	585.4	583.1	615.2	620.4	642.4	672.2
Net fixed investment	291.1	258.2	180.4	198.1	259.6	300.4	345.6	408.1	465.7
Nonresidential	588.8	585.2	547.7	557.9	600.2	648.4	710.6	776.6	859.4
Structures	201.2	203.3	181.6	169.2	170.8	172.5	180.7	189.7	203.2
Producers' durable equipment	387.6	381.9	366.2	388.7	429.6	476.8	531.7	589.8	660.9
Residential	243.2	220.6	193.4	225.6	242.6	267.0	256.8	275.9	282.8
Change in business inventories	33.3	10.4	-3.0	7.0	22.1	60.6	27.7	30.0	63.2
Gross government investment ¹	192.5	204.6	202.2	209.1	200.4	196.0	201.6	208.6	211.3
Net government investment	74.7	83.0	77.0	81.0	69.9	63.9	67.8	73.0	73.9
Federal	14.2	15.6	12.2	11.1	3.5	-2.1	-3.3	-1.8	-7.7
State and local	60.5	67.4	64.8	69.9	66.4	66.0	71.1	74.6	81.1
Structures	107.7	115.3	115.3	123.6	121.7	122.0	126.8	130.1	134.0
Equipment	84.7	89.3	86.9	85.5	78.6	73.9	74.7	78.4	76.9

¹ See text, Section 14, Income.

Source: U.S. Bureau of Economic Analysis, *National Income and Product Accounts, Volume 1, 1929-94*, and *Survey of Current Business*, August 1997.

No. 900. Capital Expenditures: 1996 and 1997

[In millions of dollars (870,221 represents 870,221,000,000). Based on 1987 Standard Industrial Classification code (SIC)]

Item	SIC code	Capital expenditures					
		Companies				Nonemployer businesses	
		Total, 1996	Total, 1997	One or more employee, 1996	One or more employee, 1997	1996	1997
STRUCTURES AND EQUIPMENT							
Total	(X)	807,070	870,221	707,110	770,799	99,960	99,422
Structures	(X)	243,427	272,669	204,345	235,537	39,082	37,132
New	(X)	223,588	253,822	191,867	224,478	31,721	29,344
Used	(X)	19,839	18,849	12,478	11,060	7,361	7,789
Equipment	(X)	563,641	597,550	502,762	535,261	60,878	62,289
New	(X)	526,016	561,103	481,785	515,049	44,231	46,054
Used	(X)	37,625	36,447	20,977	20,212	16,648	16,235
CAPITAL LEASE AND CAPITALIZED INTEREST EXPENSES							
Capital leases	(X)	15,675	16,066	13,023	14,549	2,652	1,517
Capitalized interest	(X)	(NA)	(NA)	6,827	7,241	(NA)	(NA)
INDUSTRY							
Total expenditures	(X)	(NA)	(NA)	707,110	770,799	(NA)	(NA)
Mining	(X)	(NA)	(NA)	30,155	37,412	(NA)	(NA)
Construction	15-17	(NA)	(NA)	13,806	15,531	(NA)	(NA)
Manufacturing industries	20-39	(NA)	(NA)	191,762	192,271	(NA)	(NA)
Durable goods	24, 25, 32-39	(NA)	(NA)	109,898	108,331	(NA)	(NA)
Nondurable goods	20-23, 26-31	(NA)	(NA)	81,864	83,940	(NA)	(NA)
Transportation	40-42, 44-47	(NA)	(NA)	36,698	45,045	(NA)	(NA)
Communications	48	(NA)	(NA)	57,133	68,403	(NA)	(NA)
Utilities	49	(NA)	(NA)	36,744	38,719	(NA)	(NA)
Electric and gas services	491, 493	(NA)	(NA)	25,531	26,503	(NA)	(NA)
Gas, water, and other utilities	492, 494-497	(NA)	(NA)	11,212	12,216	(NA)	(NA)
Wholesale trade	50, 51	(NA)	(NA)	26,026	28,847	(NA)	(NA)
Retail trade	52-59	(NA)	(NA)	55,831	55,868	(NA)	(NA)
Finance	60-62, 67	(NA)	(NA)	87,144	91,328	(NA)	(NA)
Insurance and real estate	63-65	(NA)	(NA)	23,410	29,270	(NA)	(NA)
Services	87-09, 70-89	(NA)	(NA)	145,896	165,113	(NA)	(NA)

NA Not available. X Not applicable.

Source: U.S. Census Bureau, *Annual Capital Expenditures*.

No. 901. Composite Indexes of Economic Cyclical Indicators: 1980 to 1997

Item	Unit	1980	1990	1994	1995	1996	1997
Leading index, composite	1992=100 . . .	89.3	99.2	101.3	100.8	102.0	103.8
Average weekly hours, manufacturing	Hours	39.7	40.8	41.9	41.6	41.6	42.0
Average weekly initial claims for unemployment insurance	1,000	488.9	385.9	342.0	358.3	351.6	319.4
Manufacturers' new orders, consumer goods and materials (1992 dol.)	Mil. dol.	96,153	118,017	136,312	139,592	142,199	151,576
Vendor performance, slower deliveries diffusion index	Percent	40.6	47.9	60.1	52.8	50.5	53.9
Manufacturers' new orders, nondefense capital goods (1992 dol.)	Mil. dol.	27,142	34,598	34,629	38,783	42,066	45,195
Building permits, new private housing units	1,000	1,246.4	1,155.1	1,366.9	1,335.8	1,419.1	1,444.6
Stock prices, 500 common stocks	1941-43=100	118.8	334.6	460.3	541.6	670.8	872.7
Money supply, M2 (1992 dol.)	Bil. dol.	2,636	3,476	3,328	3,321	3,414	3,517
Interest rate spread, 10-year treasury bonds less Federal funds	Percent	-1.9	0.5	2.9	0.7	1.1	0.9
Index of consumer expectations	Percent	56.8	70.2	83.8	83.2	85.7	97.7
Coincident index, composite	1992=100	80.1	100.2	106.1	109.6	112.6	116.4
Employees on nonagricultural payrolls	Millions	90,418	109,404	114,131	117,187	119,590	122,677
Personal income less transfer payments (1992 dol.)	Bil. dol.	3,371	4,422	4,581	4,713	4,890	5,078
Industrial production	1992=100	79.7	98.9	109.2	114.5	118.5	124.4
Manufacturing and trade sales (1992 dol.)	Bil. dol.	434,290	562,978	627,972	652,755	675,345	714,249
Lagging index, composite	1992=100	103.7	106.8	100.2	103.5	104.4	104.7
Average duration of unemployment	Weeks	11.9	12.0	18.8	16.6	16.7	15.8
Inventories to sales ratio, manufacturing and trade	Ratio	1.5	1.5	1.4	1.4	1.4	1.4
Labor cost per unit of output, manufacturing	Percent	10.0	4.2	-2.5	-1.3	-1.2	0.9
Average prime rate	Percent	15.3	10.0	7.1	8.8	8.3	8.4
Commercial and industrial loans (1992 dol.)	Bil. dol.	345,348	566,029	463,454	517,670	535,297	556,275
Consumer installment credit to personal income ratio	Ratio	15.2	16.4	15.6	17.0	17.9	17.9
Consumer price index for services	Percent	14.6	5.8	3.0	3.5	3.3	2.8

Source: The Conference Board, New York, NY 10022-6601, *Business Cycle Indicators*, monthly (copyright).

No. 902. Business Cycle Expansions and Contractions—Months of Duration: 1919 to 1997

[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 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
Month	Year	Month	Year				
March	1919	January	1920	17	10	² 51	¹ 17
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)	(X)	8	(X)	100	(X)
Average, all cycles:							
1854 to 1991 (31 cycles)				18	35	53	³ 53
1854 to 1919 (16 cycles)				22	27	48	⁴ 49
1919 to 1945 (six cycles)				18	35	53	53
1945 to 1991 (nine cycles)				11	50	61	61
Average, peacetime cycles:							
1854 to 1991 (26 cycles)				19	29	48	⁵ 48
1854 to 1919 (14 cycles)				22	24	46	⁶ 47
1919 to 1945 (5 cycles)				20	26	46	45
1945 to 1991 (7 cycles)				11	43	53	53

X Not applicable. ¹ Previous peak: August 1918. ² Previous trough: December 1914. ³ 30 cycles. ⁴ 15 cycles.
⁵ 25 cycles. ⁶ 13 cycles.

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

No. 903. Manufacturing and Trade—Sales and Inventories: 1980 to 1997

[In billions of dollars, except ratios]

Item	1980	1985	1990	1992	1993	1994	1995	1996	1997
Sales, average monthly	327	423	546	567	595	638	683	715	750
Manufacturing	154	195	243	250	261	279	300	310	327
Retail trade	80	115	154	163	173	186	194	205	214
Merchant wholesalers	93	113	150	154	162	173	189	200	208
Inventories ¹	509	664	841	843	869	932	992	1,010	1,053
Manufacturing	265	335	405	383	384	405	431	437	456
Retail trade	121	182	240	252	268	292	307	316	324
Merchant wholesalers	123	147	196	208	217	235	254	256	273
Inventory-sales ratios ²	1.56	1.56	1.52	1.48	1.44	1.41	1.43	1.40	1.38
Manufacturing	1.72	1.73	1.65	1.54	1.47	1.41	1.41	1.40	1.37
Retail trade	1.52	1.52	1.56	1.52	1.51	1.51	1.56	1.52	1.50
Merchant wholesalers	1.32	1.28	1.29	1.32	1.32	1.30	1.31	1.29	1.27

¹ Seasonally adjusted end-of-year data. See text, this section. ² End-of-year seasonally adjusted inventories to seasonally adjusted sales.

Source: U.S. Council of Economic Advisors, *Economic Report of the President*, annual.

No. 904. Manufacturing Corporations—Number, Assets, and Profits, by Asset Size: 1980 to 1998

[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	Asset-size							
		Total	Under ¹ \$10 mil.	\$10- \$25 mil.	\$25- \$50 mil.	\$50- \$100 mil.	\$100- \$250 mil.	\$250 mil.- \$1 bil.	\$1 bil. and over
Corporations:									
1980	Number	(NA)	(NA)	1,777	941	590	491	369	244
1985	Number	(NA)	(NA)	(NA)	896	744	608	428	281
1989	Number	(NA)	(NA)	(NA)	(NA)	781	750	579	347
1990	Number	(NA)	(NA)	(NA)	(NA)	834	774	597	367
1991	Number	(NA)	(NA)	(NA)	(NA)	868	799	608	373
1992	Number	(NA)	(NA)	(NA)	(NA)	881	829	621	387
1993	Number	(NA)	(NA)	(NA)	(NA)	956	843	648	407
1994	Number	(NA)	(NA)	(NA)	(NA)	983	903	712	417
1995	Number	(NA)	(NA)	(NA)	(NA)	574	639	727	447
1996	Number	(NA)	(NA)	(NA)	(NA)	532	620	745	484
1997	Number	(NA)	(NA)	(NA)	(NA)	470	615	748	529
1998	Number	(NA)	(NA)	(NA)	(NA)	416	531	753	549
Assets:									
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
1989	Mil. dol	2,503,761	144,774	73,493	56,554	68,146	117,228	282,595	1,760,971
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	3,004,869	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	3,345,229	155,618	87,011	68,538	87,262	159,133	370,263	2,417,403
1996	Mil. dol	3,574,407	163,928	87,096	69,722	93,205	156,702	398,651	2,605,102
1997	Mil. dol	3,746,797	167,921	87,398	76,034	85,186	157,130	397,559	2,775,570
1998	Mil. dol	3,998,804	170,618	88,430	69,450	86,850	148,164	417,209	3,018,082
Net profit: ²									
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
1989	Mil. dol	135,141	10,378	5,171	2,920	3,092	4,415	11,665	97,501
1990	Mil. dol	110,128	8,527	5,160	2,769	2,661	3,525	7,110	80,377
1991	Mil. dol	66,407	6,820	4,271	2,564	1,704	1,707	5,027	44,316
1992	Mil. dol	22,085	9,567	4,748	3,245	3,034	4,553	5,919	-8,979
1993	Mil. dol	83,156	11,195	5,415	3,439	3,218	3,584	4,555	51,750
1994	Mil. dol	174,874	14,131	7,057	4,072	4,996	6,745	14,626	123,250
1995	Mil. dol	198,151	13,224	5,668	3,767	5,771	7,000	16,549	146,172
1996	Mil. dol	224,869	15,802	6,872	4,266	5,664	7,935	16,059	168,271
1997	Mil. dol	244,505	17,948	8,383	4,153	4,675	7,074	18,433	183,836
1998	Mil. dol	237,661	18,302	6,409	3,754	4,734	5,607	14,147	184,707

NA Not available. ¹ 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. ² After taxes.

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

No. 905. U.S. Largest Public Companies—Profitability and Growth: 1997

[In percent. For fiscal years ending in the 12 month period ending September 30. See source for details. Minus sign (-) indicates decrease]

Industry	Profitability— return on capital ¹		Growth				Debt/ capital, latest 12 months (percent)
	5-year average	Latest 12 months	Sales ²		Earnings per share		
			5-year average	Latest 12 months	5-year average	Latest 12 months	
All industries, median	10.5	10.3	8.9	7.9	6.7	14.9	32.8
Aerospace and defense	13.4	12.6	4.0	8.9	7.2	10.7	32.1
Business services and supplies	12.4	10.9	14.9	13.3	9.2	19.8	28.7
Capital goods	13.1	14.7	10.4	7.6	14.0	15.7	30.7
Chemicals	13.2	11.6	6.5	2.0	11.2	12.2	32.0
Computers and software	15.1	14.4	26.0	10.6	16.5	19.6	15.4
Construction	10.1	12.4	11.7	9.9	22.7	25.6	39.9
Consumer durables	10.0	11.1	10.4	6.4	8.0	13.1	33.6
Energy distributors	6.6	6.5	4.6	6.6	3.3	-3.3	36.8
Energy extractors	8.7	11.4	4.7	9.8	-20.7	33.3	30.3
Entertainment and information	10.5	8.7	7.8	9.5	9.0	40.0	40.9
Financial services	12.2	11.7	10.2	11.4	14.4	20.8	41.8
Food distributors	10.1	9.1	7.3	4.7	-17.3	10.4	46.5
Food, drink and tobacco	10.1	10.4	6.2	4.0	-7.3	18.6	40.9
Forest products and packaging	7.6	4.8	7.2	-0.9	(NS)	-44.8	39.6
Health care products	14.6	12.7	11.1	8.8	8.6	15.5	19.4
Health care services	10.4	7.4	24.9	22.3	6.0	23.5	35.4
Household and personal products	9.4	11.7	7.8	7.0	-11.3	28.8	36.0
Insurance	11.7	12.3	6.2	8.4	7.6	14.9	15.8
Metals	9.7	7.8	7.6	3.8	(NS)	-13.7	30.1
Retailing	9.5	9.0	11.2	9.5	-13.0	16.8	27.9
Telecommunications	10.2	11.3	15.1	11.5	9.3	12.8	28.9
Travel and transport	8.9	9.6	10.4	8.9	-3.0	16.4	38.9

NS Not significant. ¹ 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. ² Net sales plus other operating revenue.

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

**No. 906. 500 Largest Industrial Corporations—Selected Financial Items:
1980 to 1996**

[The complete publication including this copyright table is available from the U.S. Government Printing Office and the National Technical Information Service]

**No. 907. 1000 Largest Industrial Corporations—Selected Financial Items,
by Industry: 1987 and 1997**

[The complete publication including this copyright table is available from the U.S. Government Printing Office and the National Technical Information Service]

No. 908. Corporate Profits, Taxes, and Dividends: 1990 to 1998

[In billions of dollars (\$372 represents \$372,000,000,000). Covers corporations organized for profit and other entities treated as corporations. Represents profits to U.S. residents, without deduction of depletion charges and exclusive of capital gains and losses; intercorporate dividends from profits of domestic corporations are eliminated; net receipts of dividends, reinvested earnings of incorporated foreign affiliates, and earnings of unincorporated foreign affiliates are added]

Item	1990	1993	1994	1995	1996	1997	1998
Profits before tax	372	464	535	636	680	734	718
Profits tax liability	141	164	187	211	226	246	240
Profits after tax	231	301	349	425	454	488	478
Dividends	152	197	182	205	262	275	279
Undistributed profits	79	103	166	219	192	213	199
Inventory valuation adjustment (IVA)	-14	-7	-16	-23	-1	7	15
Capital consumption adjustment	39	34	51	59	71	77	92
Net interest	467	399	412	421	419	432	449
Addenda:							
Corporate profits after tax with IVA/CCA ¹	257	328	384	461	524	572	585
Net cash flow with inventory IVA/CCA ¹	455	520	614	687	714	774	806
Undistributed profits with IVA/CCA ¹	105	131	201	256	262	297	305
Consumption of fixed capital	350	389	412	431	452	477	501
Less: Inventory valuation adjustment (IVA)	-14	-7	-16	-23	-1	7	15
Equals: Net cash flow	469	527	630	710	716	767	791

¹ Inventory valuation adjustment/capital consumption adjustment.

Source: U.S. Bureau of Economic Analysis, *National Income and Product Accounts of the United States and Survey of Current Business*, August 1997.

No. 909. Corporate Profits, by Industry: 1990 to 1997

[In millions of dollars, (\$371.685 represents \$371,685,000,000). Profits are without inventory valuation and capital consumption adjustments. Minus sign (-) indicates loss. See headnote, Table 908]

Industry	Before taxes				After taxes			
	1990	1995	1996	1997	1990	1995	1996	1997
Corporate profits	371,685	635,621	680,194	734,376	231,221	424,646	454,106	488,290
Domestic industries ¹	305,945	546,079	583,804	635,352	165,481	335,104	357,716	389,266
Agriculture, forestry, and fishing	1,619	1,802	2,826	2,992	993	1,134	2,076	2,178
Mining	2,459	4,549	6,183	6,578	876	3,235	4,659	4,561
Construction	10,999	17,408	21,368	17,993	8,781	14,708	18,208	15,334
Manufacturing	115,543	194,472	193,454	212,158	67,503	128,856	123,152	131,357
Transportation	934	11,511	15,364	17,038	-1,993	7,269	10,445	11,278
Communications	20,014	33,713	35,701	30,975	11,831	21,419	22,078	16,401
Wholesale trade	19,839	32,141	37,108	47,415	13,695	22,725	26,196	33,393
Retail trade	24,382	46,583	53,888	60,133	15,426	34,080	39,717	43,976
Finance, insurance, and real estate	65,354	110,117	117,497	138,119	17,873	32,507	37,637	57,509
Services	20,241	52,946	58,041	62,445	14,901	42,399	45,515	48,002
Rest of the world	65,740	89,542	96,390	99,024	65,740	89,542	96,390	99,024

¹ 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. 910. Corporate Profits With Inventory Valuation and Capital Consumption Adjustments—Financial and Nonfinancial Industries: 1980 to 1998

[In billions of dollars (\$167.1 represents \$167,100,000,000). See headnote, Table 908]

Item	1980	1985	1990	1992	1993	1994	1995	1996	1997	1998
Corporate profits with IVA/CCA ¹	167.1	304.0	397.1	428.0	492.1	570.5	672.4	750.4	817.9	824.6
Domestic industries	131.6	270.6	331.3	363.1	422.5	497.1	582.8	654.0	718.9	729.0
Rest of the world	35.5	33.4	65.7	64.9	69.6	73.4	89.5	96.4	99.0	95.7
Corporate profits with IVA ¹	198.3	230.5	358.2	398.9	457.7	519.1	613.0	679.0	741.2	732.3
Domestic industries	162.9	197.1	292.5	334.0	388.1	445.7	523.4	582.6	642.2	636.6
Financial	24.3	29.0	68.6	83.7	91.0	69.4	104.6	110.7	130.0	134.2
Nonfinancial	138.5	168.1	223.8	250.3	297.2	376.3	418.8	471.8	512.3	502.4
Manufacturing	75.8	81.6	112.3	96.3	109.7	151.6	183.9	195.6	214.4	192.8
Transportation and public utilities	18.3	34.3	43.2	57.8	70.6	83.1	86.0	92.7	88.4	90.4
Wholesale trade	16.7	20.6	17.2	23.0	25.5	29.4	26.2	37.9	49.8	51.3
Retail trade	6.1	22.5	20.6	32.2	39.2	46.0	43.3	51.8	61.2	67.2
Other	21.6	9.1	30.6	41.0	52.1	66.2	79.5	93.8	98.5	100.7

¹ Inventory valuation adjustment and capital consumption adjustment.

Source of Tables 909-910: U.S. Bureau of Economic Analysis, *National Income and Product Accounts of the United States, 1929-94*, forthcoming, and *Survey of Current Business*, September 1998.

No. 911. Manufacturing, Mining, and Trade Corporations—Profits and Stockholders' Equity Ratios: 1990 to 1998

[Averages of quarterly figures at annual rates. 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	1995	1997	1998	1990	1995	1997	1998	1990	1995	1997	1998
Manufacturing corporations	10.6	16.0	16.7	15.7	3.9	5.6	6.2	6.1	1.3	1.4	1.5	1.4
Durable goods	7.9	15.4	16.3	16.4	3.0	5.2	5.8	5.9	1.6	1.8	1.9	1.7
Lumber and wood products	(NA)	12.6	20.1	15.0	(NA)	3.5	5.1	3.8	(NA)	1.8	1.6	1.3
Furniture and fixtures	(NA)	7.9	16.4	19.5	(NA)	2.2	4.4	4.8	(NA)	1.7	1.8	1.5
Stone, clay, and glass products	5.2	12.2	11.9	18.5	1.7	4.4	3.8	6.3	0.8	1.1	1.1	1.1
Primary metal industries	9.2	19.0	12.7	10.1	2.5	5.4	4.2	3.5	1.1	1.3	1.5	1.3
Iron and steel	6.1	14.8	12.1	7.7	0.9	3.9	3.6	2.4	0.6	1.3	1.4	1.2
Nonferrous metals	10.2	22.1	13.2	12.2	3.9	6.7	4.9	4.6	1.7	1.3	1.6	1.4
Fabricated metal products	11.7	13.0	19.2	18.1	3.3	3.5	5.7	5.5	1.3	1.2	1.3	1.2
Machinery, exc. electrical	8.1	12.1	15.4	13.7	4.3	4.3	5.5	5.1	2.2	1.8	2.0	1.7
Electrical and electronic equipment	7.5	18.8	16.4	12.0	3.0	8.3	7.9	6.0	1.6	2.4	2.7	2.4
Transportation equipment	3.8	17.4	20.9	33.4	1.2	4.5	5.4	7.8	1.9	2.1	2.0	2.6
Motor vehicles and equipment	-1.0	21.0	23.4	45.2	-0.5	4.7	5.5	9.3	2.2	2.6	2.6	1.9
Aircraft, guided missiles and parts	11.5	10.6	17.3	17.9	3.4	3.6	5.2	5.0	1.6	1.7	1.3	1.3
Instruments and related products	12.8	13.7	11.3	9.0	6.5	7.6	6.7	5.2	1.6	2.3	1.9	1.6
Miscellaneous manufacturing	(NA)	11.1	16.5	15.7	(NA)	3.2	4.6	4.2	(NA)	1.7	1.6	1.4
Nondurable goods	13.1	16.6	17.1	15.1	4.8	6.0	6.7	6.2	1.2	1.2	1.3	1.2
Food and kindred products	16.1	18.4	19.9	20.7	4.0	5.4	5.5	5.8	0.8	1.0	0.9	0.9
Tobacco products	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Textile mill products	2.7	4.9	9.7	10.7	0.6	1.3	2.8	3.2	0.7	0.9	1.1	1.1
Apparel (includes leather)	(NA)	12.5	24.5	17.3	(NA)	2.7	4.6	3.4	(NA)	1.1	0.9	1.0
Paper and allied products	10.6	20.9	5.7	7.8	4.2	6.9	2.2	2.9	1.1	0.9	0.9	0.9
Printing and publishing	8.2	14.8	11.7	15.3	3.6	6.1	5.9	8.3	1.2	1.3	1.4	1.6
Chemicals and allied products	16.8	21.0	20.5	20.2	7.9	9.1	9.9	9.9	1.4	1.2	1.3	1.2
Industrial	13.1	16.2	13.1	12.2	6.6	6.6	5.5	5.3	1.4	1.0	1.0	1.0
Drugs	27.1	26.7	23.4	29.1	15.7	14.4	14.1	15.9	2.2	1.4	1.6	1.5
Residual of chemicals	(NA)	20.3	25.3	17.6	(NA)	7.6	11.0	8.5	(NA)	1.3	1.4	1.3
Petroleum and coal products	12.7	10.6	18.9	6.5	5.6	4.9	9.2	3.9	1.7	1.7	2.5	2.1
Rubber and misc. plastics products	6.9	15.3	15.5	15.0	1.8	4.1	4.4	4.4	1.0	1.3	1.2	1.1
Mining corporations ²	8.2	2.1	8.4	-5.7	5.8	1.9	8.4	-5.5	1.3	1.4	1.6	1.3
Retail trade corporations ²	8.4	10.0	11.8	13.4	1.0	1.6	2.0	2.3	0.6	1.0	1.1	1.1
Wholesale trade corporations ²	5.0	9.1	10.7	9.2	0.6	1.2	1.5	1.4	1.0	0.8	1.0	1.0

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

No. 912. Manufacturing Corporations—Selected Finances: 1980 to 1998

[In billions of dollars (1,328 represents \$1,328,000,000). Data are not necessarily comparable from year to year due to changes in accounting procedures, industry classifications, sampling procedures, etc.; for detail, see source]

Year	All manufacturing corps.					Durable goods industries					Nondurable goods industries				
	Profits		Stock holders' equity ¹	Debt ²		Profits		Stock holders' equity ¹	Debt ²		Profits		Stock holders' equity ¹	Debt ²	
	Sales	Before taxes				After taxes	Sales				Before taxes	After taxes			Sales
1980 . .	1,328	115	70	497	292	657	58	35	240	143	671	57	36	257	149
1982 . .	1,742	154	99	601	371	866	72	45	293	177	876	82	54	308	193
1983 . .	1,913	146	93	668	368	889	57	36	318	168	1,024	88	57	350	200
1984 . .	2,145	159	101	743	405	980	67	42	350	166	1,165	91	60	393	239
1985 . .	2,039	108	71	770	454	913	35	22	356	187	1,126	74	49	415	267
1986 . .	2,114	133	86	813	501	974	49	30	372	203	1,141	84	56	440	298
1987 . .	2,335	166	108	864	553	1,108	76	49	396	229	1,228	90	59	469	324
1988 . .	2,331	137	88	866	622	1,143	62	39	421	265	1,189	76	49	445	357
1989 . .	2,221	129	83	875	733	1,126	52	33	436	308	1,095	77	51	438	425
1990 . .	2,378	173	116	901	782	1,178	78	53	444	328	1,200	95	63	457	453
1988 ³	2,596	215	154	958	(X)	1,285	92	67	469	(X)	1,312	124	87	489	(X)
1989 . .	2,745	188	135	999	(X)	1,357	75	56	501	(X)	1,389	113	80	498	(X)
1990 . .	2,811	158	110	1,044	(X)	1,357	57	41	515	(X)	1,454	101	69	529	(X)
1991 . .	2,761	99	66	1,064	814	1,304	14	7	507	338	1,457	85	59	557	476
1992 ⁴	2,890	31	22	1,035	819	1,390	-34	-24	474	335	1,500	65	46	561	485
1993 . .	3,015	118	83	1,040	819	1,490	39	27	483	327	1,525	79	56	557	492
1994 . .	3,256	244	175	1,110	815	1,658	121	87	533	316	1,598	123	88	577	500
1995 . .	3,528	275	198	1,241	862	1,808	131	94	614	333	1,721	144	104	627	529
1996 . .	3,758	307	225	1,348	920	1,942	147	106	674	366	1,816	160	119	674	554
1997 . .	3,922	331	244	1,464	953	2,076	167	121	744	386	1,847	164	123	721	566
1998 . .	3,934	318	238	1,513	1,062	2,145	173	126	772	455	1,789	145	112	741	606

X Not applicable. ¹ In the old series, "income taxes" refers to Federal income taxes only, as state and local income taxes had already been deducted. In the new series, no income taxes have been deducted. ² Annual data are average equity for the year (using four end-of-quarter figures). ³ Beginning 1988, profits before and after income taxes reflect inclusion of minority stockholders' interest in net income before and after income taxes. ⁴ Data for 1992 (most significantly 1992:1) reflect the early adoption of Financial Accounting Standards Board Statement 106 (Employer's Accounting for Post-Retirement Benefits Other Than Pensions) by a large number of companies during the fourth quarter of 1992. Data for 1993; I also reflect adoption of Statement 106. Corporations must show the cumulative effect of a change in accounting principle in the first quarter of the year in which the change is adopted.

Source of Tables 911 and 912: Through 1981, U.S. Federal Trade Commission; thereafter, U.S. Census Bureau, *Quarterly Financial Report for Manufacturing, Mining, and Trade Corporations*. In U.S. Council of Economic Advisers, *Economic Report of the President*, annual.

No. 913. U.S. Multinational Companies—Gross Product: 1995 and 1996

[In millions of dollars (1,831,046 represents \$1,831,046,000,000). Gross product measures value 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	
	1995	1996	1995	1996	1995	1996
All industries	1,831,046	1,965,438	1,365,470	1,466,999	462,959	498,439
Petroleum	205,044	229,265	110,014	124,818	95,030	104,447
Manufacturing	1,023,697	1,060,715	723,182	752,784	300,515	307,931
Food and kindred products	119,282	111,905	78,223	75,322	41,059	36,583
Chemical and allied products	182,827	(NA)	116,949	127,746	65,878	69,938
Primary and fabricated metals	59,387	59,376	39,937	39,716	19,450	19,660
Industrial machinery and equipment	139,767	145,119	88,818	93,670	50,949	51,449
Electronic and other electric equipment	103,693	122,232	77,286	87,913	26,407	34,319
Transportation equipment	202,108	209,154	152,634	162,188	49,274	46,966
Other	216,632	215,245	169,135	166,229	47,497	49,016
Wholesale trade	39,127	57,229	30,853	42,425	8,274	14,804
Finance (exc. dep. inst.), insurance & real estate	72,489	92,933	52,813	69,768	19,676	23,165
Finance, except depository institutions	22,370	(NA)	18,205	28,568	4,165	6,941
Insurance	41,677	(NA)	32,615	38,478	8,862	9,215
Real estate	(D)	(NA)	1,667	1,795	31	(D)
Holding companies	5,286	(NA)	127	928	5,159	5,131
Services	118,328	140,597	97,623	113,882	20,705	26,715
Hotels and other lodging places	9,178	(NA)	7,557	8,981	1,621	1,639
Business services	51,915	(NA)	38,667	49,188	13,248	17,750
Advertising	5,181	(NA)	2,820	3,109	2,361	2,568
Equipment rental (exc. auto, computers)	1,288	(NA)	1,100	1,064	188	135
Computer and data processing	24,094	(NA)	18,481	28,035	5,613	9,859
Business services, n.e.c.	21,352	(NA)	16,266	16,980	5,086	5,188
Automotive rental and leasing	3,717	(NA)	3,346	3,326	371	(D)
Motion pictures, television tape and film	11,613	(NA)	10,126	11,286	1,487	(D)
Health services	17,569	(NA)	17,218	18,360	351	211
Engineering and architectural services	6,077	(NA)	5,251	5,251	776	1,000
Management and public relations	5,210	(NA)	3,621	4,289	1,589	1,843
Other	13,051	(NA)	11,788	13,201	1,263	2,001
Other industries	372,360	140,597	350,984	363,323	21,376	21,377

D Figure withheld to avoid disclosure pertaining to a specific organization or individual. NA Not available. ¹ For changes in industry definition, see text.

Source: U.S. Bureau of Economic Analysis, *Survey of Current Business*, September 1998.

No. 914. U.S. Multinational Companies—Selected Characteristics: 1996

[Preliminary. In billions of dollars (\$7,805.1 represents \$7,805,100,000,000), 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 ¹	U.S. parents				Foreign affiliates				U.S. exports shipped to foreign affiliates	U.S. imports from foreign affiliates
	Total assets	Sales	Employment (1,000)	Employee compensation	Total assets	Sales	Employment (1,000)	Employee compensation		
All industries	7,805.1	4,497.6	18,755.1	843.8	3,075.5	2,227.0	7,616.5	254.0	194.1	162.3
Petroleum	554.6	435.9	484.3	31.4	295.6	380.4	236.0	12.1	3.6	12.7
Manufacturing	2,636.4	2,123.4	8,949.3	463.4	846.6	1,041.4	4,477.9	142.7	124.8	134.1
Food and kindred products	214.1	212.3	958.2	32.0	111.2	121.2	557.1	14.1	3.1	2.9
Chemical and allied products	471.7	327.1	1,038.0	66.6	204.6	199.3	611.1	25.6	14.9	7.7
Primary and fabricated metals	118.4	119.3	574.6	26.2	42.2	43.0	244.7	7.8	2.9	3.5
Industrial machinery and equipment	289.8	271.6	1,151.9	61.9	110.2	167.3	527.2	21.3	19.0	28.2
Electronic and electric equipment	402.2	284.9	1,192.8	59.1	77.2	99.9	838.5	15.8	20.1	20.5
Transportation equipment	650.2	499.6	1,683.5	111.3	133.2	233.8	707.5	26.5	49.9	58.3
Other manufacturing	490.0	408.6	2,350.3	106.3	168.0	179.9	991.9	31.5	15.0	13.0
Wholesale trade	178.4	350.5	685.4	26.4	210.5	396.1	563.3	27.5	59.9	13.2
Finance (deposit institutions), insurance, real estate	3,047.5	522.3	1,069.6	72.9	1,333.5	117.4	196.2	10.8	-	-
Services	293.2	217.3	2,381.3	79.0	131.7	115.6	829.1	32.0	2.2	0.4
Other	1,095.0	848.1	5,205.1	170.8	257.7	179.2	1,314.0	28.8	3.7	2.0

- Represents zero. ¹ Represents industry of U.S. parent or industry of foreign affiliate.

Source: U.S. Bureau of Economic Analysis, *Survey of Current Business*, September 1998.

No. 915. Gross Product, Employment, and Capital Expenditures of Nonbank U.S. MNCs, U.S. Parents, and Foreign Affiliates: 1990 to 1996

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

Item							Percent change at annual rates		
	1990	1992	1993	1994	1995	1996 ¹	1989-94	1994-95	1995-96
GROSS PRODUCT									
MNCs worldwide:									
Parents and all affiliates	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Parents and MOFAs ²	(NA)	(NA)	(NA)	1,717,488	1,831,046	1,965,438	4.7	6.6	7.3
Parents	(NA)	(NA)	(NA)	1,313,792	1,365,470	1,466,999	4.7	3.9	7.4
Affiliates, total	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
MOFAs	356,033	361,524	359,179	403,696	465,576	498,439	4.8	15.3	7.1
Other	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
EMPLOYEES									
MNCs worldwide:									
Parents and all affiliates	25,264	24,190	24,222	25,670	25,921	26,392	0.2	1.0	1.8
Parents and MOFAs	23,786	22,812	22,760	24,273	24,500	24,933	0.3	0.9	1.8
Parents	18,430	17,530	17,537	18,565	18,576	18,775	-0.2	0.1	1.1
Affiliates, total	6,834	6,660	6,685	7,105	7,345	7,617	1.4	3.4	3.7
MOFAs	5,356	5,282	5,223	5,707	5,924	6,158	2.2	3.8	4.0
Other	1,478	1,378	1,461	1,398	1,421	1,459	-1.5	1.7	2.6
CAPITAL EXPENDITURES									
MNCs worldwide:									
Parents and all affiliates	(NA)	(NA)	(NA)	328,240	(NA)	(NA)	3.7	(NA)	(NA)
Parents and MOFAs	274,614	272,049	271,661	303,364	323,616	340,101	3.5	6.7	5.1
Parents	213,079	208,834	207,437	231,917	248,017	258,997	3.1	6.9	4.4
Affiliates, total	(NA)	(NA)	(NA)	96,323	(NA)	(NA)	5.1	(NA)	(NA)
MOFAs	61,535	63,215	64,224	71,447	75,599	81,104	4.6	5.8	7.3
Other	(NA)	(NA)	(NA)	24,876	(NA)	(NA)	6.7	(NA)	(NA)

NA Not available. ¹ Break-in-series. See source, appendix for details. ² Majority-Owned Foreign Affiliate.

Source: U.S. Bureau of Economic Analysis, *Survey of Current Business*, December, October 1997.

No. 916. Nonbank U.S. MNCs, U.S. Parents, and MOFAs by Industry of U.S. Parent: 1989 and 1996

[In billions of dollars (\$1,364.9 represents \$1,364,900,000,000)]

Item	MNCs			Parents			MOFAs		
	Gross product	Profit-type return	Capital expenditures	Gross product	Profit-type return	Capital expenditures	Gross product	Profit-type return	Capital expenditures
1989									
All industries	1,364.9	251.4	258.8	1,044.9	164.9	201.8	320.0	86.5	57.0
Petroleum	165.7	31.3	41.5	93.1	15.8	26.8	72.6	15.5	14.7
Manufacturing	793.8	147.0	132.0	586.6	86.2	98.7	207.2	60.8	33.3
Food and kindred products	79.5	19.5	12.0	60.3	14.6	9.4	19.2	5.0	2.7
Chemicals and allied products	141.0	38.4	27.8	97.1	23.4	20.3	43.9	15.0	7.5
Primary and fabricated metals	45.8	9.6	7.3	37.6	6.3	5.4	8.2	3.3	1.9
Industrial machinery and equip.	116.1	16.2	18.5	70.9	1.8	11.5	45.3	14.4	6.9
Electronic/other electric equip.	68.5	12.4	13.6	56.1	9.2	11.0	12.4	3.2	2.6
Transportation equipment	160.3	22.0	24.4	121.1	11.6	18.6	39.2	10.4	5.7
Other manufacturing	182.6	28.8	28.4	143.4	19.3	22.4	39.2	9.5	6.0
Wholesale trade	28.8	5.6	6.1	22.6	3.2	5.0	6.2	2.5	1.1
Finance (except banking), insurance and real estate	62.7	20.2	9.4	50.5	16.4	7.6	12.2	3.8	1.9
Services	67.0	7.8	16.7	57.1	5.9	13.6	9.9	1.8	3.1
Other industries	246.9	39.5	53.1	235.0	37.4	50.2	12.0	2.1	3.0
1996									
All industries	1,965.4	450.9	340.1	1,467.0	325.3	259.0	498.4	125.6	81.1
Petroleum	229.3	50.4	40.8	124.8	25.9	23.4	104.4	24.5	17.4
Manufacturing	1,060.7	239.1	161.8	752.8	158.1	114.2	307.9	81.0	47.6
Food and kindred products	111.9	32.6	12.4	75.3	23.6	9.1	36.6	9.1	3.3
Chemicals and allied products	197.7	60.7	30.9	127.7	34.7	20.6	69.9	26.0	10.3
Primary and fabricated metals	59.4	8.8	7.8	39.7	6.0	6.0	19.7	2.8	1.8
Industrial machinery and equip.	145.1	31.4	19.1	93.7	18.0	12.9	51.4	13.4	6.2
Electronic/other electric equip.	122.2	33.5	28.8	87.9	22.2	20.9	34.3	11.4	7.8
Transportation equipment	209.2	33.5	32.5	162.2	26.1	20.7	47.0	7.5	11.8
Other manufacturing	215.2	38.4	30.3	166.2	27.6	23.9	49.0	10.8	6.4
Wholesale trade	57.2	10.2	10.2	42.4	6.1	8.4	14.8	4.1	1.8
Finance (except banking), insurance and real estate	92.9	47.2	14.0	69.8	37.7	11.5	23.2	9.4	2.5
Services	140.6	22.8	21.6	113.9	18.2	18.3	26.7	4.6	3.3
Other industries	384.7	81.2	91.6	363.3	79.2	83.2	21.4	2.0	8.4

Source: U.S. Bureau of Economic Analysis, *Survey of Current Business*, September 1998.