

Total Full-Time and Part-Time Employment by Industry for Iowa: 1980-1989 ¹

Industry	Number of jobs									
	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
Total employment	1,541,044	1,512,645	1,475,889	1,479,315	1,506,084	1,502,799	1,501,099	1,522,895	1,566,622	1,610,676
Wage and salary employment	1,200,038	1,171,931	1,127,760	1,123,347	1,151,723	1,150,105	1,151,166	1,183,623	1,235,038	1,279,894
Proprietors employment	341,006	340,714	348,129	355,968	354,361	352,694	349,933	339,272	331,584	330,782
Farm proprietors employment	123,737	122,441	121,336	126,371	122,361	119,787	115,891	111,925	110,816	109,739
Nonfarm proprietors employment ²	217,269	218,273	226,793	229,597	232,000	232,907	234,042	227,347	220,768	221,043
Farm employment	161,699	157,103	153,752	161,456	153,910	147,909	144,875	137,653	137,267	136,558
Nonfarm employment	1,379,345	1,355,542	1,322,137	1,317,859	1,352,174	1,354,890	1,356,224	1,385,242	1,429,355	1,474,118
Private employment	1,158,599	1,140,847	1,105,403	1,100,262	1,133,594	1,134,108	1,134,749	1,161,828	1,202,622	1,244,813
Agricultural services, forestry, fishing and other ³	10,291	11,493	11,529	12,120	12,676	12,903	12,971	17,379	17,282	17,523
Agricultural services	9,620	10,797	10,845	11,551	12,070	12,161	12,060	16,761	16,719	17,126
Forestry, fishing, and other ³	671	696	684	569	606	742	911	618	563	397
Forestry	302	329	304	262	284	325	389	187	221	196
Fishing	369	367	380	307	322	417	522	431	342	201
Other ³	0	0	0	0	0	0	0	0	0	0
Mining	3,006	2,867	2,724	2,827	3,060	3,055	2,728	3,093	2,891	2,830
Metal mining	87	96	91	109	94	91	88	19	25	23
Coal mining	158	177	159	145	192	198	195	(D)	(D)	116
Oil and gas extraction	639	744	825	791	885	891	649	(D)	(D)	668
Nonmetallic minerals, except fuels	2,122	1,850	1,649	1,782	1,889	1,875	1,796	2,068	2,064	2,023
Construction	74,100	68,637	62,424	60,155	63,921	60,202	59,205	60,390	62,342	65,747
General building contractors	19,104	16,999	14,934	14,261	15,727	13,472	13,457	12,847	14,082	14,715
Heavy construction contractors	10,566	9,476	8,539	8,576	9,154	8,854	8,309	8,646	8,355	8,293
Special trade contractors	44,430	42,162	38,951	37,318	39,040	37,876	37,439	38,897	39,905	42,739
Manufacturing	249,837	241,319	215,154	208,366	217,122	209,220	206,460	219,412	232,343	240,765
Durable goods	152,820	145,953	124,975	118,214	126,120	119,812	117,032	127,258	134,663	138,057
Lumber and wood products	5,048	4,739	4,119	4,535	4,994	5,198	5,730	6,576	7,177	7,572
Furniture and fixtures	4,102	4,146	3,812	4,354	4,368	4,345	4,602	5,373	5,767	6,105
Stone, clay, and glass products	6,545	5,780	5,101	5,126	5,081	4,456	4,702	6,211	6,246	6,474
Primary metal industries	8,777	8,437	7,814	7,086	7,918	7,227	6,995	6,784	7,476	7,511
Fabricated metal products	19,459	18,786	16,194	15,677	16,244	15,748	15,622	16,227	17,564	18,508
Industrial machinery and equipment	65,750	62,784	49,696	43,314	46,306	42,600	38,389	42,593	44,726	44,993
Electronic and other electric equipment	25,257	23,575	21,266	19,818	20,612	20,286	21,677	23,285	23,821	25,120
Motor vehicles and equipment	4,672	6,432	6,056	6,964	9,153	8,628	8,610	9,502	10,326	10,192
Other transportation equipment	2,219	930	852	879	926	808	844	1,043	1,743	2,062
Instruments and related products	3,259	2,642	2,766	2,994	2,926	3,310	3,254	3,647	3,709	3,474
Miscellaneous manufacturing industries	7,732	7,702	7,299	7,467	7,592	7,206	6,607	6,017	6,108	6,046
Ordnance ⁴	(N)	(N)	(N)	(N)	(N)	(N)	(N)	(N)	(N)	(N)
Nondurable goods	97,017	95,366	90,179	90,152	91,002	89,408	89,428	92,154	97,680	102,708
Food and kindred products	49,302	47,949	45,144	44,647	43,089	41,523	41,215	42,071	44,390	47,028
Tobacco products	(L)	(L)	(L)	(L)	(L)	(L)	(L)	(L)	(L)	(L)
Textile mill products	1,252	1,215	1,073	1,073	737	725	819	863	976	604
Apparel and other textile products	4,108	3,894	3,900	4,013	4,210	4,608	4,599	4,966	5,402	5,700
Paper and allied products	3,987	4,214	4,031	3,862	4,054	4,444	4,880	5,021	5,501	5,448
Printing and publishing	19,227	19,017	18,885	19,015	19,818	19,722	20,244	20,737	21,708	22,677

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Industry	Number of jobs									
	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
Chemicals and allied products	7,721	7,633	6,999	6,636	6,722	6,495	6,301	6,263	6,488	6,442
Petroleum and coal products	200	199	198	204	179	198	177	161	142	141
Rubber and miscellaneous plastics products	10,413	10,416	9,310	9,987	11,449	10,909	10,408	11,249	12,190	13,627
Leather and leather products	802	822	633	708	737	777	778	818	880	1,040
Transportation and public utilities	69,388	67,724	65,591	63,998	64,816	64,572	64,784	67,241	67,298	68,645
Railroad transportation	9,367	8,773	7,305	6,159	6,054	5,549	5,147	4,817	4,945	5,151
Trucking and warehousing	29,251	28,490	28,046	28,411	29,807	29,812	29,825	32,083	29,059	29,882
Water transportation	209	220	252	262	273	248	325	423	396	344
Other transportation	4,778	4,712	4,951	5,189	5,584	6,146	6,877	6,770	9,718	10,115
Local and interurban passenger transit	1,725	1,673	1,758	1,869	1,929	2,432	2,759	2,881	3,073	3,093
Transportation by air	1,252	1,201	1,192	1,210	1,316	1,201	1,287	1,348	4,109	4,460
Pipelines, except natural gas	192	188	174	175	173	171	158	152	147	128
Transportation services	1,609	1,650	1,827	1,935	2,166	2,342	2,673	2,389	2,389	2,434
Communications	14,535	14,274	13,839	12,829	11,926	11,641	11,729	11,943	11,966	11,899
Electric, gas, and sanitary services	11,248	11,255	11,198	11,148	11,172	11,176	10,881	11,205	11,214	11,254
Wholesale trade	83,066	81,417	80,424	76,875	79,964	80,643	76,606	77,754	80,452	84,671
Retail trade	254,670	252,400	245,320	246,267	251,820	251,756	248,794	255,673	264,140	273,060
Building materials and garden equipment	14,959	14,257	13,031	12,948	12,806	11,931	11,375	10,986	11,520	11,831
General merchandise stores	30,598	28,869	28,269	27,580	28,904	29,181	28,562	29,393	29,581	31,355
Food stores	34,714	35,066	34,108	34,224	35,010	35,619	36,671	37,510	39,104	41,560
Automotive dealers and service stations	32,276	31,130	30,114	30,346	29,928	30,336	30,401	31,895	34,040	34,753
Apparel and accessory stores	13,630	13,835	13,210	12,917	12,518	12,249	11,931	12,058	12,583	12,737
Home furniture and furnishings stores	10,341	9,759	9,193	9,075	9,034	8,815	8,543	9,407	10,093	10,173
Eating and drinking places	72,478	73,183	71,407	74,502	77,521	78,581	77,467	79,916	82,252	84,251
Miscellaneous retail	45,674	46,301	45,988	44,675	46,099	45,044	43,844	44,508	44,967	46,400
Finance, insurance, and real estate	109,213	109,557	107,206	106,060	107,134	105,573	107,213	102,979	104,123	104,870
Depository and nondepository institutions	25,192	25,780	25,506	26,309	27,297	27,348	27,325	27,377	27,421	28,417
Other finance, insurance, and real estate	84,021	83,777	81,700	79,751	79,837	78,225	79,888	75,602	76,702	76,453
Security and commodity brokers	1,983	2,260	2,609	2,790	2,787	2,534	2,671	2,966	3,205	3,054
Insurance carriers	19,277	19,022	18,934	18,953	19,364	19,861	20,055	20,815	21,708	22,365
Insurance agents, brokers, and services	13,963	14,910	15,506	15,978	16,396	15,687	16,035	16,150	15,612	16,219
Real estate	34,798	33,634	32,661	32,420	32,327	32,129	31,949	28,028	28,662	27,074
Combined real estate, insurance, etc. ⁵	1,199	1,152	1,206	1,025	984	863	602	224	(N)	(N)
Holding and other investment offices	12,801	12,799	10,784	8,585	7,979	7,151	8,576	7,419	7,515	7,741
Services	305,028	305,433	315,031	323,594	333,081	346,184	355,988	357,907	371,751	386,702
Hotels and other lodging places	12,499	12,419	11,941	12,162	11,891	12,377	12,270	12,679	13,019	13,456
Personal services	27,838	29,082	30,704	32,235	34,847	40,298	41,143	34,185	33,645	30,388
Private households	16,567	16,552	16,749	16,510	16,239	15,997	15,723	15,279	14,561	13,887
Business services	40,247	42,129	48,315	52,311	56,533	62,300	66,772	54,598	55,294	55,520
Automotive repair, services, and parking	11,771	11,050	11,778	12,459	13,962	14,560	14,436	15,967	16,134	15,860
Miscellaneous repair services	8,634	7,975	7,812	7,718	8,377	8,264	8,725	9,317	9,737	9,507
Amusement and recreation services	13,377	12,693	12,524	12,455	13,192	13,575	14,244	15,063	15,682	17,706
Motion pictures	2,326	2,137	1,989	1,938	1,907	1,809	1,842	1,956	3,161	3,404
Health services	85,764	87,479	89,540	89,588	89,079	89,229	91,518	94,919	97,413	102,615

Total Full-Time and Part-Time Employment by Industry for Iowa: 1980-1989 ¹

Industry	Number of jobs									
	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
Legal services	8,968	9,423	9,782	9,766	10,113	10,508	10,659	10,335	10,124	10,437
Educational services	17,743	17,645	18,400	19,620	20,881	21,947	22,938	24,601	25,360	29,369
Social services ⁶	14,833	15,330	14,691	15,077	15,794	16,864	17,546	18,343	20,218	22,128
Museums, botanical, zoological gardens	260	206	199	197	198	227	254	260	308	333
Membership organizations	21,206	20,647	20,604	19,962	19,626	19,129	18,740	19,937	21,755	23,057
Engineering and management services ⁷	(N)	(N)	(N)	(N)	(N)	(N)	(N)	(N)	22,291	23,788
Miscellaneous services	22,995	20,666	20,003	21,596	20,442	19,100	19,178	30,468	13,049	15,247
Government and government enterprises	220,746	214,695	216,734	217,597	218,580	220,782	221,475	223,414	226,733	229,305
Federal, civilian	20,422	19,192	19,150	19,294	19,489	19,842	20,249	21,028	20,792	20,501
Military	11,982	11,892	13,380	14,234	14,045	14,748	15,362	16,258	16,518	15,954
State and local	188,342	183,611	184,204	184,069	185,046	186,192	185,864	186,128	189,423	192,850
State government	53,510	51,480	52,650	53,342	54,062	55,864	55,889	55,451	56,570	57,726
Local government	134,832	132,131	131,554	130,727	130,984	130,328	129,975	130,677	132,853	135,124

Note: Wage and salary employment by place of work, also referred to as wage and salary jobs, measures the average annual number of full-time and part-time jobs in each area by place-of-work. All jobs for which wages and salaries are paid are counted. Full-time and part-time jobs are counted with equal weight.

¹ The estimates of employment for 1969–74 are based on the 1967 Standard Industrial Classification (SIC). The estimates for 1975–87 are based on the 1972 SIC. The estimates for 1988–2001 are based on the 1987 SIC.

² Excludes limited partners.

³ "Other" consists of the number of jobs held by U.S. residents employed by international organizations and foreign embassies and consulates in the United States.

⁴ Under the 1972 SIC, ordnance was reclassified to four 2-digit industries: Fabricated metal products, electronic and other electric equipment, transportation equipment, and instruments and related products.

⁵ Under the 1987 SIC, combined real estate, insurance, etc., was reclassified to four 2-digit industries: Nondepository credit institutions; insurance agents, brokers, and services; real estate; and legal services.

⁶ "Social services" was first recognized under the 1972 SIC, so estimates for 1969–74 do not exist.

⁷ "Engineering and management services" was first recognized under the 1987 SIC, so estimates for 1969–87 do not exist.

(D) Not shown to avoid disclosure of confidential information, but the estimates for this item are included in the total.

(L) Less than 10 jobs, but the estimates for this item are included in the total.

(N) Data not available for this year.

Source: U.S. Department of Commerce, Bureau of Economic Analysis, "Annual State Personal Income" Table SA25

<http://www.bea.gov/bea/regional/spi/>

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