

**Total Full-Time and Part-Time Employment by Industry for Iowa: 1990-1999 <sup>1</sup>**

Industry	Number of jobs									
	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
Total employment	1,645,944	1,664,927	1,679,691	1,701,765	1,735,147	1,795,644	1,826,391	1,851,559	1,894,251	1,913,695
Wage and salary employment	1,304,331	1,313,650	1,329,488	1,349,429	1,388,557	1,428,930	1,455,434	1,477,190	1,511,686	1,535,206
Proprietors employment	341,613	351,277	350,203	352,336	346,590	366,714	370,957	374,369	382,565	378,489
Farm proprietors employment	108,044	106,444	106,656	104,630	102,174	100,643	98,033	97,019	97,560	96,007
Nonfarm proprietors employment <sup>2</sup>	233,569	244,833	243,547	247,706	244,416	266,071	272,924	277,350	285,005	282,482
Farm employment	130,807	125,175	125,652	119,979	119,698	120,346	118,479	115,786	113,389	109,095
Nonfarm employment	1,515,137	1,539,752	1,554,039	1,581,786	1,615,449	1,675,298	1,707,912	1,735,773	1,780,862	1,804,600
Private employment	1,281,548	1,302,560	1,316,640	1,342,515	1,374,240	1,431,555	1,462,981	1,488,945	1,532,205	1,553,648
Agricultural services, forestry, fishing and other <sup>3</sup>	20,503	21,965	20,208	21,364	22,356	21,989	23,202	24,037	25,971	26,513
Agricultural services	20,082	21,552	19,894	20,875	21,847	21,496	22,618	23,443	25,235	25,673
Forestry, fishing, and other <sup>3</sup>	421	413	314	489	509	493	584	594	736	840
Forestry	192	180	193	245	281	(D)	323	319	402	473
Fishing	229	233	121	244	228	(D)	261	275	334	367
Other <sup>3</sup>	0	0	0	0	0	0	0	0	0	0
Mining	2,814	2,932	3,000	2,872	2,968	2,900	2,793	2,880	2,903	2,820
Metal mining	18	26	20	(D)	(D)	14	(D)	14	(L)	(D)
Coal mining	105	102	127	(D)	(D)	(D)	(D)	(D)	19	18
Oil and gas extraction	657	733	712	(D)	(D)	(D)	559	(D)	599	(D)
Nonmetallic minerals, except fuels	2,034	2,071	2,141	2,095	2,148	2,167	2,208	2,209	2,276	2,191
Construction	71,317	72,741	77,122	79,111	84,409	88,807	91,674	94,050	97,902	100,673
General building contractors	15,669	15,573	16,343	17,373	18,198	19,002	19,086	20,144	21,095	22,457
Heavy construction contractors	9,275	8,699	9,190	9,649	9,870	10,308	10,026	9,777	10,761	10,591
Special trade contractors	46,373	48,469	51,589	52,089	56,341	59,497	62,562	64,129	66,046	67,625
Manufacturing	242,401	238,958	236,606	241,617	251,630	257,190	255,741	260,364	267,760	267,142
Durable goods	136,298	132,433	131,448	134,165	141,653	145,704	146,970	152,504	157,710	157,046
Lumber and wood products	7,831	8,037	8,702	9,436	9,872	10,930	11,649	(D)	13,609	14,711
Furniture and fixtures	6,155	5,870	5,815	6,595	6,860	6,353	6,373	6,481	7,112	7,001
Stone, clay, and glass products	6,486	6,267	6,324	6,264	6,851	6,715	7,199	7,300	7,373	8,033
Primary metal industries	7,636	7,643	7,496	7,467	7,801	8,312	8,306	8,900	9,130	8,570
Fabricated metal products	18,231	17,566	18,527	16,748	18,016	18,595	18,970	20,088	20,977	21,333
Industrial machinery and equipment	44,492	42,407	40,209	41,222	43,294	45,154	44,910	46,304	47,271	43,967
Electronic and other electric equipment	25,073	24,926	23,307	24,521	24,809	25,939	26,105	26,764	27,671	18,438
Motor vehicles and equipment	9,344	8,796	9,430	9,627	11,163	12,126	11,839	12,554	12,987	13,659
Other transportation equipment	2,052	1,961	2,400	2,303	2,735	(D)	(D)	3,459	3,567	3,793
Instruments and related products	3,156	3,072	2,819	3,310	3,172	(D)	(D)	(D)	2,220	11,590
Miscellaneous manufacturing industries	5,842	5,888	6,419	6,672	7,080	6,448	6,192	5,871	5,793	5,951
Ordnance <sup>4</sup>	(N)	(N)	(N)	(N)	(N)	(N)	(N)	(N)	(N)	(N)
Nondurable goods	106,103	106,525	105,158	107,452	109,977	111,486	108,771	107,860	110,050	110,096
Food and kindred products	48,848	49,715	49,546	50,353	51,590	52,294	50,829	49,433	50,706	51,647
Tobacco products	(L)	(L)	(L)	(L)	0	0	0	0	0	0
Textile mill products	598	540	608	684	774	767	601	566	582	519
Apparel and other textile products	5,532	5,565	5,640	6,020	5,879	5,874	5,231	4,873	4,757	4,405
Paper and allied products	5,364	5,504	5,205	5,610	5,783	5,919	5,953	5,992	6,056	6,344
Printing and publishing	23,549	22,952	21,646	21,529	22,214	22,525	22,075	22,115	22,039	21,664

**Total Full-Time and Part-Time Employment by Industry for Iowa: 1990-1999 <sup>1</sup>**

Industry	Number of jobs									
	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
Chemicals and allied products	6,829	7,353	7,394	7,601	7,810	7,188	7,351	7,619	7,978	7,443
Petroleum and coal products	175	195	187	186	193	193	224	279	318	481
Rubber and miscellaneous plastics products	14,066	13,674	13,906	14,366	14,560	15,312	15,198	15,828	16,513	16,465
Leather and leather products	1,141	1,026	1,025	1,102	1,174	1,414	1,309	1,155	1,101	1,128
Transportation and public utilities	69,125	68,069	66,672	69,628	72,397	75,194	77,384	79,626	86,034	89,553
Railroad transportation	4,724	4,163	3,969	3,809	3,755	3,771	3,602	3,878	3,933	3,893
Trucking and warehousing	30,133	30,087	30,101	33,022	34,420	36,426	38,142	38,838	43,129	45,795
Water transportation	353	423	421	439	445	481	622	591	696	782
Other transportation	10,568	10,750	10,089	10,462	11,097	11,587	12,062	12,140	12,870	13,257
Local and interurban passenger transit	3,015	2,930	2,699	2,659	2,444	2,518	2,536	2,728	3,090	3,406
Transportation by air	4,815	4,959	4,529	4,837	5,321	5,701	5,987	5,877	6,250	6,506
Pipelines, except natural gas	137	140	138	125	114	129	139	129	118	118
Transportation services	2,601	2,721	2,723	2,841	3,218	3,239	3,400	3,406	3,412	3,227
Communications	11,982	11,283	10,837	10,756	11,412	11,912	12,797	14,269	15,292	15,828
Electric, gas, and sanitary services	11,365	11,363	11,255	11,140	11,268	11,017	10,159	9,910	10,114	9,998
Wholesale trade	82,511	84,253	87,862	85,516	86,602	89,232	88,755	90,275	91,980	91,164
Retail trade	280,114	284,378	289,184	292,845	303,680	313,113	319,004	319,450	322,119	327,043
Building materials and garden equipment	11,915	12,312	12,758	12,920	13,945	15,306	15,518	15,199	15,260	15,811
General merchandise stores	32,386	32,317	32,821	33,021	33,824	33,135	33,764	33,452	34,316	36,151
Food stores	43,312	43,451	44,037	42,744	44,525	45,882	46,011	46,010	46,673	46,553
Automotive dealers and service stations	35,463	35,637	35,973	36,373	36,986	37,964	38,967	39,325	40,129	41,860
Apparel and accessory stores	12,911	12,738	12,666	12,537	12,523	13,380	12,649	12,146	11,943	11,466
Home furniture and furnishings stores	10,344	10,335	10,353	10,598	11,167	11,897	12,154	12,547	12,764	13,042
Eating and drinking places	84,889	85,762	86,174	88,028	90,374	92,398	93,511	94,264	95,519	97,084
Miscellaneous retail	48,894	51,826	54,402	56,624	60,336	63,151	66,430	66,507	65,515	65,076
Finance, insurance, and real estate	109,038	110,987	109,910	115,049	106,934	119,893	120,805	124,820	129,665	130,721
Depository and nondepository institutions	28,699	29,239	29,440	29,688	30,118	29,642	29,828	30,484	31,548	32,679
Other finance, insurance, and real estate	80,339	81,748	80,470	85,361	76,816	90,251	90,977	94,336	98,117	98,042
Security and commodity brokers	2,923	2,885	3,061	3,008	3,338	3,562	3,672	3,943	4,003	4,023
Insurance carriers	23,046	24,129	24,547	25,832	26,646	27,545	27,811	28,210	29,212	28,574
Insurance agents, brokers, and services	17,909	19,061	18,619	21,476	21,329	21,390	20,703	21,323	22,976	23,259
Real estate	29,825	29,561	29,426	29,841	19,597	30,979	31,196	31,695	33,235	33,570
Combined real estate, insurance, etc. <sup>5</sup>	(N)	(N)	(N)	(N)	(N)	(N)	(N)	(N)	(N)	(N)
Holding and other investment offices	6,636	6,112	4,817	5,204	5,906	6,775	7,595	9,165	8,691	8,616
Services	403,725	418,277	426,076	434,513	443,264	463,237	483,623	493,443	507,871	518,019
Hotels and other lodging places	13,763	13,859	13,986	13,856	13,832	14,271	14,734	15,029	15,862	15,866
Personal services	30,998	30,377	30,829	32,274	30,854	31,431	32,119	32,945	36,002	33,916
Private households	12,857	12,498	13,446	13,101	11,575	11,257	10,577	10,051	9,882	8,979
Business services	60,267	64,754	68,566	72,623	77,323	83,533	93,578	97,041	96,709	101,354
Automotive repair, services, and parking	17,083	16,865	16,506	17,370	17,584	18,019	19,375	18,917	18,501	19,377
Miscellaneous repair services	10,122	9,064	8,582	9,346	9,301	9,935	9,845	9,598	9,994	10,295
Amusement and recreation services	18,387	20,421	20,566	19,883	21,059	26,083	30,000	29,884	33,089	33,811
Motion pictures	4,074	4,007	4,069	3,956	4,122	4,166	4,225	3,975	3,921	4,152
Health services	107,067	111,154	113,790	115,809	117,169	119,474	121,240	122,599	124,301	125,670

**Total Full-Time and Part-Time Employment by Industry for Iowa: 1990-1999 <sup>1</sup>**

Industry	Number of jobs									
	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
Legal services	10,537	10,329	10,726	10,479	10,806	10,748	10,821	10,726	11,001	11,122
Educational services	29,923	31,476	32,038	31,107	30,570	31,042	32,939	34,008	34,304	35,223
Social services <sup>6</sup>	24,369	26,874	28,351	28,177	29,770	32,035	32,925	34,593	35,814	37,602
Museums, botanical, zoological gardens	351	415	443	455	466	482	485	529	554	596
Membership organizations	24,284	24,515	24,131	24,491	24,561	25,500	25,786	26,305	27,657	27,919
Engineering and management services <sup>7</sup>	25,528	24,899	24,392	25,199	26,390	26,753	26,765	27,328	29,628	31,614
Miscellaneous services	14,115	16,770	15,655	16,387	17,882	18,508	18,209	19,915	20,652	20,523
Government and government enterprises	233,589	237,192	237,399	239,271	241,209	243,743	244,931	246,828	248,657	250,952
Federal, civilian	20,573	20,160	20,078	19,911	20,255	20,501	20,566	20,188	20,010	19,920
Military	16,142	15,858	15,754	15,503	14,360	14,375	14,066	14,123	13,984	13,817
State and local	196,874	201,174	201,567	203,857	206,594	208,867	210,299	212,517	214,663	217,215
State government	59,041	59,705	58,436	58,827	59,817	60,705	60,432	60,616	61,023	61,400
Local government	137,833	141,469	143,131	145,030	146,777	148,162	149,867	151,901	153,640	155,815

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.

<sup>1</sup> 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.

<sup>2</sup> Excludes limited partners.

<sup>3</sup> "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.

<sup>4</sup> 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.

<sup>5</sup> 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.

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

<sup>7</sup> "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

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