

**Personal Income by Major Source and Earnings by Industry for Iowa: 1980-1989<sup>1</sup>**  
(In current year dollars - not adjusted for inflation)

Item	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
Income by place of residence (\$000)										
Personal income	27,929,932	31,568,724	32,476,755	33,153,434	36,836,022	38,171,209	39,389,344	41,241,719	42,415,115	45,981,309
Population (persons) <sup>2</sup>	2,914,018	2,907,985	2,888,190	2,870,547	2,858,615	2,829,684	2,791,969	2,767,006	2,768,393	2,770,590
Per capita personal income (dollars) <sup>3</sup>	9,585	10,856	11,245	11,550	12,886	13,490	14,108	14,905	15,321	16,596
Earnings by place of work	20,837,733	22,914,826	22,092,875	22,184,894	25,394,812	26,418,806	27,484,534	29,606,121	30,794,264	33,365,008
less: Contributions for government social insurance <sup>4</sup>	2,066,729	2,325,254	2,353,622	2,429,881	2,688,408	2,815,256	2,946,762	3,158,444	3,529,344	3,774,375
plus: Adjustment for residence <sup>5</sup>	92,218	117,954	191,792	205,908	238,560	278,406	270,207	266,366	307,333	314,973
equals: Net earnings by place of residence	18,863,222	20,707,526	19,931,045	19,960,921	22,944,964	23,881,956	24,807,979	26,714,043	27,572,253	29,905,606
plus: Dividends, interest, and rent <sup>6</sup>	5,661,268	6,985,502	8,126,434	8,455,862	9,038,425	9,138,655	9,237,027	9,067,505	9,142,473	9,985,127
plus: Personal current transfer receipts	3,405,442	3,875,696	4,419,276	4,736,651	4,852,633	5,150,598	5,344,338	5,460,171	5,700,389	6,090,576
Earnings by place of work										
Wage and salary disbursements	15,197,583	16,115,582	16,088,339	16,516,380	17,602,022	18,121,166	18,630,888	19,978,362	21,599,111	23,022,758
Supplements to wages and salaries	2,868,218	3,135,526	3,187,883	3,335,420	3,554,565	3,644,238	3,799,866	4,066,519	4,367,580	4,706,662
Proprietors' income <sup>7</sup>	2,771,932	3,663,718	2,816,653	2,333,094	4,238,225	4,653,402	5,053,780	5,561,240	4,827,573	5,635,588
Farm proprietors' income	382,946	1,315,325	484,683	-298,904	1,152,979	1,454,091	1,855,880	2,195,263	1,359,127	2,092,907
Nonfarm proprietors' income	2,388,986	2,348,393	2,331,970	2,631,998	3,085,246	3,199,311	3,197,900	3,365,977	3,468,446	3,542,681
Farm earnings	682,520	1,610,840	797,012	-7,150	1,434,269	1,728,772	2,105,606	2,441,610	1,626,830	2,365,535
Nonfarm earnings	20,155,213	21,303,986	21,295,863	22,192,044	23,960,543	24,690,034	25,378,928	27,164,511	29,167,434	30,999,473
Private earnings	17,001,022	17,883,060	17,643,648	18,327,170	19,909,505	20,364,250	20,863,249	22,374,828	23,999,981	25,529,734
Agricultural services, forestry, fishing and other <sup>8</sup>	121,252	121,006	143,786	175,570	199,189	216,124	184,056	286,433	284,202	263,453
Agricultural services	119,503	119,920	143,114	172,851	194,390	210,954	177,852	282,500	280,597	261,465
Forestry, fishing, and other <sup>8</sup>	1,749	1,086	672	2,719	4,799	5,170	6,204	3,933	3,605	1,988
Forestry	747	714	461	2,334	4,524	3,614	2,802	-448	798	451
Fishing	1,002	372	211	385	275	1,556	3,402	4,381	2,807	1,537
Other <sup>8</sup>	0	0	0	0	0	0	0	0	0	0
Mining	107,708	105,839	95,648	76,846	94,358	105,002	58,943	89,899	98,991	73,372
Metal mining	136	(L)	74	(L)	(L)	(L)	(L)	0	0	0
Coal mining	7,939	7,852	8,831	6,750	9,496	8,503	8,471	(D)	(D)	6,851
Oil and gas extraction	53,590	55,914	48,076	26,443	34,357	44,387	-867	(D)	(D)	4,219
Nonmetallic minerals, except fuels	46,043	42,024	38,667	43,654	50,535	52,139	51,356	61,369	62,274	62,302
Construction	1,390,616	1,286,555	1,126,832	1,113,283	1,302,674	1,316,305	1,357,087	1,366,834	1,509,032	1,617,950
General building contractors	357,147	316,704	270,596	271,313	311,684	288,863	317,680	305,308	338,602	352,019
Heavy construction contractors	213,791	195,170	180,508	185,122	210,652	214,564	200,906	214,321	228,311	229,602
Special trade contractors	819,678	774,681	675,728	656,848	780,338	812,878	838,501	847,205	942,119	1,036,329
Manufacturing	5,730,071	6,077,373	5,674,883	5,704,267	6,136,267	6,107,484	6,151,733	6,753,273	7,216,532	7,658,938
Durable goods	3,637,010	3,858,760	3,480,119	3,442,384	3,815,892	3,787,716	3,760,713	4,175,017	4,488,565	4,699,328
Lumber and wood products	85,372	85,974	74,994	92,160	102,520	117,720	137,135	156,563	172,812	186,928
Furniture and fixtures	80,995	89,597	83,591	101,058	104,032	114,015	118,527	138,135	149,201	168,226
Stone, clay, and glass products	143,858	136,440	128,440	134,419	136,183	124,855	135,738	165,126	171,077	178,041
Primary metal industries	258,812	274,287	271,737	267,775	302,067	272,290	275,995	277,349	305,989	322,862
Fabricated metal products	397,479	422,466	400,442	404,401	436,467	440,138	447,119	478,507	534,150	572,949
Industrial machinery and equipment	1,815,545	1,933,263	1,602,113	1,460,271	1,622,836	1,567,813	1,416,635	1,650,651	1,731,305	1,792,246
Electronic and other electric equipment	526,906	552,752	543,627	550,541	594,812	635,557	711,346	767,667	804,953	862,607
Motor vehicles and equipment	108,052	156,752	161,026	196,786	259,630	250,840	268,579	282,069	324,427	313,089
Other transportation equipment	41,699	19,652	21,006	22,881	24,670	23,547	25,780	32,840	55,409	62,430
Instruments and related products	57,551	51,501	56,598	66,515	68,073	76,838	77,820	94,049	92,634	92,038
Miscellaneous manufacturing industries	120,741	136,076	136,545	145,577	164,602	164,103	146,039	132,061	146,608	147,912

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(In current year dollars - not adjusted for inflation)

Item	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
Ordnance <sup>9</sup>	(N)	(N)	(N)	(N)	(N)	(N)	(N)	(N)	(N)	(N)
Nondurable goods	2,093,061	2,218,613	2,194,764	2,261,883	2,320,375	2,319,768	2,391,020	2,578,256	2,727,967	2,959,610
Food and kindred products	1,158,590	1,221,838	1,191,031	1,172,249	1,122,016	1,114,496	1,127,790	1,246,799	1,268,464	1,369,260
Tobacco products	63	82	65	50	70	(L)	50	62	51	51
Textile mill products	16,956	18,849	17,637	17,989	15,040	15,066	17,265	19,129	20,837	10,000
Apparel and other textile products	47,345	50,044	52,911	57,840	63,770	73,680	75,208	81,763	89,501	96,476
Paper and allied products	79,099	92,577	94,523	97,865	107,998	119,048	138,947	149,526	161,587	161,710
Printing and publishing	362,829	344,202	367,898	400,950	422,743	440,789	473,241	496,981	547,314	597,879
Chemicals and allied products	191,649	214,948	210,397	212,418	228,113	233,560	228,268	224,759	240,206	260,595
Petroleum and coal products	5,705	6,536	7,314	7,585	7,934	8,730	8,716	7,637	5,125	5,946
Rubber and miscellaneous plastics products	221,020	259,035	244,385	285,484	342,118	303,198	309,632	339,844	381,079	439,312
Leather and leather products	9,805	10,502	8,603	9,453	10,573	11,166	11,903	11,756	13,803	18,381
Transportation and public utilities	1,487,145	1,585,425	1,624,517	1,651,546	1,772,418	1,805,439	1,885,782	1,952,208	2,007,248	2,076,841
Railroad transportation	277,064	284,653	265,246	261,866	278,390	271,866	284,393	287,765	275,978	289,524
Trucking and warehousing	538,015	558,292	566,390	594,216	678,949	662,342	698,268	735,627	697,629	730,609
Water transportation	3,164	3,925	4,557	5,090	5,718	5,269	7,218	9,174	8,351	8,592
Other transportation	65,080	71,921	75,315	82,385	92,094	105,128	121,968	135,819	211,614	216,679
Local and interurban passenger transit	18,434	18,215	18,709	19,963	22,063	31,730	41,634	42,293	44,761	45,530
Transportation by air	18,876	18,733	19,237	21,904	26,059	26,063	28,935	31,169	110,155	118,877
Pipelines, except natural gas	4,835	5,435	5,751	5,949	6,449	6,904	6,900	6,638	6,616	5,860
Transportation services	22,935	29,538	31,618	34,569	37,523	40,431	44,499	55,719	50,082	46,412
Communications	322,950	355,788	370,169	361,464	346,199	370,598	373,014	379,649	403,239	409,060
Electric, gas, and sanitary services	280,872	310,846	342,840	346,525	371,068	390,236	400,921	404,174	410,437	422,377
Wholesale trade	1,545,840	1,600,515	1,616,083	1,605,509	1,726,415	1,738,050	1,742,026	1,896,090	2,054,991	2,221,525
Retail trade	2,175,605	2,289,904	2,300,109	2,489,099	2,677,865	2,786,398	2,778,826	2,796,020	2,933,738	3,114,261
Building materials and garden equipment	193,944	192,509	181,284	172,668	201,739	200,015	183,512	178,365	191,198	212,147
General merchandise stores	236,473	257,653	259,159	258,229	275,765	293,823	305,831	320,398	333,907	371,975
Food stores	383,522	408,634	416,985	430,069	454,069	460,401	460,261	462,915	495,554	534,271
Automotive dealers and service stations	431,509	436,017	452,896	496,120	527,281	561,078	542,287	559,840	602,886	618,942
Apparel and accessory stores	105,238	110,711	111,139	130,887	142,581	142,322	125,167	124,307	120,564	118,797
Home furniture and furnishings stores	118,951	118,782	120,255	144,667	138,353	145,314	152,578	152,473	164,670	177,745
Eating and drinking places	401,777	427,935	433,690	483,634	495,458	525,199	539,389	559,583	579,989	602,937
Miscellaneous retail	304,191	337,663	324,701	372,825	442,619	458,246	469,801	438,139	444,970	477,447
Finance, insurance, and real estate	1,093,030	1,194,616	1,179,976	1,318,136	1,399,905	1,404,199	1,482,754	1,600,315	1,776,449	1,979,131
Depository and nondepository institutions	392,629	437,155	469,916	505,935	549,282	557,664	578,407	595,101	642,991	683,873
Other finance, insurance, and real estate	700,401	757,461	710,060	812,201	850,623	846,535	904,347	1,005,214	1,133,458	1,295,258
Security and commodity brokers	45,754	51,375	57,075	73,423	71,583	78,040	93,458	106,090	101,641	103,585
Insurance carriers	327,683	359,259	389,099	421,867	456,196	492,567	525,677	571,933	624,232	669,908
Insurance agents, brokers, and services	177,221	202,081	207,808	214,725	249,100	242,968	273,335	303,931	371,220	372,320
Real estate	120,480	78,660	22,151	53,586	28,654	-22,756	-38,109	-52,677	-16,829	96,329
Combined real estate, insurance, etc. <sup>10</sup>	17,062	9,827	5,953	8,132	7,933	4,775	-1,622	413	(N)	(N)
Holding and other investment offices	12,201	56,259	27,974	40,468	37,157	50,941	51,608	75,524	53,194	53,116
Services	3,349,755	3,621,827	3,881,814	4,192,914	4,600,414	4,885,249	5,222,042	5,633,756	6,118,798	6,524,263
Hotels and other lodging places	87,146	96,387	94,729	97,915	96,808	104,223	101,038	101,993	112,491	118,744
Personal services	204,876	210,721	212,789	235,262	261,142	302,003	320,880	332,054	365,388	350,530
Private households	51,742	51,570	51,631	51,331	58,722	58,527	61,045	60,332	64,449	68,638
Business services	515,563	570,886	633,869	714,436	822,539	931,174	1,026,906	1,092,703	985,994	935,354
Automotive repair, services, and parking	124,671	123,002	126,821	159,138	205,635	233,751	224,072	237,234	265,268	256,393
Miscellaneous repair services	89,596	71,991	77,330	89,915	112,082	95,622	112,537	105,212	125,461	132,967

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Item	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
Amusement and recreation services	58,990	59,466	62,820	69,470	75,662	83,247	94,952	96,191	113,028	127,377
Motion pictures	18,191	16,642	14,786	16,539	17,966	18,294	19,957	20,836	33,818	42,239
Health services	1,285,368	1,444,506	1,591,931	1,660,030	1,720,216	1,770,668	1,867,167	2,107,931	2,290,614	2,551,104
Legal services	230,998	238,750	260,771	295,186	364,489	383,939	432,299	444,230	506,941	515,642
Educational services	158,102	174,366	189,314	208,206	229,575	244,643	265,519	289,194	299,251	326,480
Social services <sup>11</sup>	107,108	120,059	122,380	135,726	148,226	167,364	179,396	190,878	211,869	245,036
Museums, botanical, zoological gardens	1,990	1,653	1,734	1,923	2,072	2,442	2,765	2,703	3,315	3,899
Membership organizations	167,408	176,516	184,901	192,710	204,641	199,489	208,916	224,239	245,862	263,528
Engineering and management services <sup>12</sup>	(N)	(N)	(N)	(N)	(N)	(N)	(N)	(N)	446,946	491,914
Miscellaneous services	248,006	265,312	256,008	265,127	280,639	289,863	304,593	328,026	48,103	94,418
Government and government enterprises	3,154,191	3,420,926	3,652,215	3,864,874	4,051,038	4,325,784	4,515,679	4,789,683	5,167,453	5,469,739
Federal, civilian	489,746	537,291	564,893	605,010	628,715	667,145	690,135	732,713	781,442	807,457
Military	58,405	68,007	84,699	101,180	122,365	143,252	149,893	163,281	170,168	168,285
State and local	2,606,040	2,815,628	3,002,623	3,158,684	3,299,958	3,515,387	3,675,651	3,893,689	4,215,843	4,493,997
State government	838,912	893,657	969,580	1,029,141	1,088,230	1,185,973	1,247,941	1,351,120	1,461,683	1,580,945
Local government	1,767,128	1,921,971	2,033,043	2,129,543	2,211,728	2,329,414	2,427,710	2,542,569	2,754,160	2,913,052

<sup>1</sup> The estimates of earnings 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> Midyear population estimates of the Bureau of the Census.

<sup>3</sup> Per capita personal income is total personal income divided by total midyear population.

<sup>4</sup> Contributions for government social insurance are included in earnings by type and industry, but they are excluded from personal income.

<sup>5</sup> The adjustment for residence is the net inflow of the earnings of interarea commuters. For the United States, it consists of adjustments for border workers: wage and salary disbursements to U.S. residents commuting to Canada less wage and salary disbursements to Canadian and Mexican residents commuting into the United States.

<sup>6</sup> Rental income of persons includes the capital consumption adjustment.

<sup>7</sup> Proprietors' income includes the inventory valuation adjustment and the capital consumption adjustment.

<sup>8</sup> "Other" consists of the wage and salary disbursements of U.S. residents employed by international organizations and foreign embassies and consulates in the United States.

<sup>9</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>10</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>11</sup> "Social services" was first recognized under the 1972 SIC, so estimates for 1969–74 do not exist.

<sup>12</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 \$50,000, 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 SA05

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

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