

IOWA WORKFORCE DEVELOPMENT REGION 7 OCCUPATIONAL PROJECTIONS: 2004-2014, LISTED BY MAJOR OCCUPATIONAL GROUPS

SOC Code	Occupational Title	2004 Estimated Employment	2014 Projected Employment	2004-2014 Employment Change	Annual Growth Rate (%)	Annual New Jobs	Annual Replacements	Total Annual Openings	2006 Mean Hourly Wage	2006 Entry Wage	2006 Experienced Wage	2006 Median Wage	2006 Mean Annual Wage	Training/Education Level
00-0000	Total, All Occupations	111,235	124,490	13,255	1.2	1,420	2,615	4,030						
11-0000	Management Occupations	9,315	9,550	240	0.3	65	115	180						
11-1011	Chief Executives	240	270	30	1.3	5	5	10	\$42.04	\$7.84	\$59.14	\$42.47	\$87,439	2
11-1021	General and Operations Managers	865	1,005	140	1.6	15	15	30	46.89	23.36	58.66	39.17	97,538	2
11-3031	Financial Managers	290	330	40	1.4	5	5	10	36.03	22.46	42.81	33.92	74,942	2
11-9012	Farmers and Ranchers	4,745	4,365	-380	-0.8	0	30	30	n.a.	n.a.	n.a.	n.a.	n.a.	3
11-9021	Construction Managers	285	310	25	0.9	5	5	10	n.a.	n.a.	n.a.	n.a.	n.a.	2
11-9032	Education Administrators, Elementary and Secondary School	205	230	25	1.2	5	5	10	n.a.	n.a.	n.a.	n.a.	79,843	2
11-9111	Medical and Health Services Managers	340	405	60	1.8	5	5	15	32.13	20.62	37.89	30.85	66,837	2
11-9199	Managers, All Other	440	480	40	0.9	5	10	15	26.31	18.05	30.44	25.03	54,723	3
13-0000	Business and Financial Operations Occupations	3,400	4,025	625	1.8	60	60	125						
13-1199	Business Operations Specialists, All Other	885	1,095	205	2.3	20	15	35	21.31	11.75	26.08	19.49	44,314	2
13-2011	Accountants and Auditors	575	710	135	2.3	15	10	25	26.27	16.59	31.10	22.62	54,646	2
15-0000	Computer and Mathematical Occupations	1,370	1,705	335	2.4	35	20	50						
15-1041	Computer Support Specialists	380	440	60	1.6	5	5	10	16.73	9.90	20.14	15.63	34,797	3
15-1051	Computer Systems Analysts	295	380	85	2.9	10	5	10	30.12	21.65	34.34	29.15	62,635	2
17-0000	Architecture and Engineering Occupations	1,080	1,290	210	1.9	20	25	45						
17-2112	Industrial Engineers	130	185	50	3.8	5	5	10	n.a.	n.a.	n.a.	n.a.	n.a.	2
17-2141	Mechanical Engineers	245	290	40	1.6	5	5	10	32.69	20.34	38.86	29.35	67,983	2
19-0000	Life, Physical, and Social Science Occupations	600	660	60	1.0	5	15	20						
21-0000	Community and Social Services Occupations	1,255	1,560	305	2.4	30	25	55						
21-1021	Child, Family, and School Social Workers	235	270	35	1.5	5	5	10	16.08	8.90	19.67	15.63	33,450	2
21-1093	Social and Human Service Assistants	255	350	90	3.5	10	5	15	12.16	7.34	14.58	10.70	25,302	4
23-0000	Legal Occupations	550	630	85	1.5	10	5	15						
23-1011	Lawyers	300	345	45	1.5	5	5	10	39.52	20.57	49.00	30.76	82,200	1
25-0000	Education, Training, and Library Occupations	7,755	8,245	485	0.6	55	170	225						
25-2021	Elementary School Teachers, Except Special Education	1,425	1,505	80	0.6	10	30	40	n.a.	n.a.	n.a.	n.a.	37,197	2
25-2022	Middle School Teachers, Except Special and Vocational Education	665	730	65	1.0	5	15	20	n.a.	n.a.	n.a.	n.a.	35,358	2
25-2031	Secondary School Teachers, Except Special and Vocational Education	980	1,070	90	0.9	10	30	35	n.a.	n.a.	n.a.	n.a.	32,366	2
25-3099	Teachers and Instructors, All Other	350	385	35	1.0	5	5	10	16.91	9.54	20.61	16.40	35,191	2
25-9041	Teacher Assistants	1,360	1,520	160	1.2	15	25	40	n.a.	n.a.	n.a.	n.a.	15,424	5
27-0000	Arts, Design, Entertainment, Sports, and Media Occupations	1,685	1,870	185	1.1	20	30	50						
27-2022	Coaches and Scouts	355	375	20	0.6	*	*	10	n.a.	n.a.	n.a.	n.a.	25,038	3
29-0000	Healthcare Practitioners and Technical Occupations	5,315	6,315	1,000	1.9	100	100	200						
29-1062	Family and General Practitioners	275	330	55	2.0	5	5	10	58.05	26.88	73.65	46.94	120,761	1
29-1111	Registered Nurses	2,135	2,465	325	1.5	35	45	75	21.15	15.75	23.84	21.42	43,988	3
29-2052	Pharmacy Technicians	220	285	60	2.7	5	5	10	10.79	8.25	12.05	10.54	22,431	4
29-2061	Licensed Practical and Licensed Vocational Nurses	625	800	175	2.8	20	15	30	15.46	12.42	17.00	15.47	32,172	3
31-0000	Healthcare Support Occupations	2,600	3,155	555	2.1	55	40	95						
31-1011	Home Health Aides	265	385	120	4.5	10	5	15	10.17	8.54	10.99	10.09	21,151	5
31-1012	Nursing Aides, Orderlies, and Attendants	1,595	1,840	245	1.5	25	20	45	10.55	9.30	11.18	10.43	21,949	5
31-9091	Dental Assistants	215	290	75	3.5	10	5	15	11.34	9.83	12.09	11.15	23,585	4
33-0000	Protective Service Occupations	1,060	1,145	80	0.8	10	35	40						
33-3051	Police and Sheriff's Patrol Officers	290	300	15	0.5	*	*	10	18.45	13.32	21.01	18.62	38,377	3
35-0000	Food Preparation and Serving Related Occupations	9,150	10,715	1,565	1.7	155	365	520						
35-1012	First-Line Supervisors/Managers of Food Preparation and Serving Workers	640	750	110	1.7	10	15	25	12.86	8.93	14.82	11.34	26,745	3
35-2011	Cooks, Fast Food	550	640	90	1.6	10	15	25	7.12	6.11	7.63	7.10	14,813	5
35-2012	Cooks, Institution and Cafeteria	605	775	170	2.8	15	20	35	9.35	7.06	10.50	9.03	19,442	3
35-2014	Cooks, Restaurant	725	840	115	1.6	10	20	35	8.06	6.25	8.96	7.92	16,759	3
35-2021	Food Preparation Workers	630	760	130	2.1	15	20	35	8.07	6.46	8.87	8.00	16,783	5
35-3011	Bartenders	660	740	80	1.2	10	25	35	7.22	6.04	7.80	7.15	15,016	5
35-3021	Combined Food Preparation and Serving Workers, Including Fast Food	1,835	2,150	315	1.7	30	80	110	6.85	6.03	7.26	6.57	14,246	5
35-3022	Counter Attendants, Cafeteria, Food Concession, and Coffee Shop	300	350	50	1.7	5	20	25	6.62	6.06	6.89	6.53	13,763	5
35-3031	Waiters and Waitresses	2,040	2,355	315	1.5	30	105	135	7.18	6.03	7.74	6.48	14,921	5
35-3041	Food Servers, Nonrestaurant	170	210	40	2.4	5	5	10	8.89	6.59	10.05	9.19	18,497	5
35-9011	Dining Room and Cafeteria Attendants and Bartender Helpers	185	215	30	1.6	5	5	10	6.94	6.09	7.36	6.87	14,436	5
35-9021	Dishwashers	385	435	50	1.3	5	15	20	6.63	6.02	6.92	6.45	13,770	5
35-9031	Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop	215	250	35	1.6	5	5	10	6.71	6.06	7.02	6.56	13,947	5
37-0000	Building and Grounds Cleaning and Maintenance Occupations	3,505	4,090	585	1.7	60	70	125						
37-2011	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	2,280	2,670	390	1.7	40	45	80	9.58	7.40	10.67	8.94	19,930	5
37-2012	Maids and Housekeeping Cleaners	640	760	120	1.9	10	15	25	8.91	7.33	9.69	8.58	18,521	5
37-3011	Landscaping and Groundskeeping Workers	330	365	35	1.1	5	5	10	10.40	7.23	11.99	9.98	21,643	5
39-0000	Personal Care and Service Occupations	3,715	4,385	675	1.8	65	90	155						
39-5012	Hairdressers, Hairstylists, and Cosmetologists	635	715	80	1.3	10	10	20	n.a.	n.a.	n.a.	n.a.	n.a.	3

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39-9011	Child Care Workers	1,580	1,820	240	1.5	25	45	65	7.08	6.11	7.56	6.72	14,717	5
39-9021	Personal and Home Care Aides	495	715	220	4.4	20	10	30	9.27	7.86	9.96	8.90	19,268	5
39-9032	Recreation Workers	320	355	40	1.3	5	5	10	8.09	6.23	9.02	6.91	16,828	2
41-0000	Sales and Related Occupations	10,675	11,950	1,275	1.2	130	355	485						
41-1011	First-Line Supervisors/Managers of Retail Sales Workers	1,350	1,475	120	0.9	10	25	35	17.97	11.34	21.28	16.18	37,370	3
41-2011	Cashiers	2,615	2,810	195	0.7	20	125	145	7.59	6.14	8.30	7.28	15,773	5
41-2021	Counter and Rental Clerks	370	455	85	2.3	10	15	25	8.73	6.49	9.84	8.10	18,153	5
41-2031	Retail Salespersons	3,325	3,840	515	1.5	50	120	175	10.95	6.76	13.04	8.86	22,781	5
41-3011	Advertising Sales Agents	205	245	40	2.0	5	5	10	25.76	11.80	32.74	19.70	53,588	4
41-3021	Insurance Sales Agents	220	240	25	1.1	*	*	10	28.62	11.38	37.23	21.79	59,527	2
41-4011	Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products	340	390	45	1.3	5	10	15	31.20	16.20	38.69	24.83	64,878	4
41-4012	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	850	980	130	1.5	15	20	35	24.66	13.83	30.07	21.16	51,294	4
43-0000	Office and Administrative Support Occupations	16,065	17,555	1,490	0.9	170	385	555						
43-1011	First-Line Supervisors/Managers of Office and Administrative Support Workers	715	770	55	0.8	5	15	20	21.26	13.82	24.98	20.64	44,221	3
43-3011	Bill and Account Collectors	485	625	140	2.9	15	10	25	12.73	10.49	13.84	12.60	26,462	5
43-3031	Bookkeeping, Accounting, and Auditing Clerks	1,665	1,785	120	0.7	10	30	45	12.80	8.36	15.02	12.36	26,628	4
43-3071	Tellers	690	760	70	1.0	5	35	40	11.00	9.11	11.94	11.09	22,877	5
43-4051	Customer Service Representatives	1,565	1,970	405	2.6	40	25	65	11.66	8.23	13.38	11.08	24,245	4
43-4081	Hotel, Motel, and Resort Desk Clerks	130	155	30	2.3	5	5	10	7.68	6.22	8.41	7.63	15,962	5
43-4171	Receptionists and Information Clerks	635	745	110	1.7	10	15	25	10.64	8.30	11.81	10.53	22,137	5
43-5052	Postal Service Mail Carriers	240	235	-5	-0.2	0	10	10	21.83	16.85	24.33	22.96	45,421	5
43-5061	Production, Planning, and Expediting Clerks	210	235	25	1.2	5	5	10	n.a.	n.a.	n.a.	n.a.	n.a.	5
43-5071	Shipping, Receiving, and Traffic Clerks	545	605	60	1.1	5	10	15	12.33	9.21	13.89	11.94	25,639	5
43-5081	Stock Clerks and Order Fillers	1,735	1,700	-30	-0.2	0	65	65	9.65	6.80	11.08	8.75	20,075	5
43-6011	Executive Secretaries and Administrative Assistants	785	865	80	1.0	10	15	25	15.79	11.87	17.75	15.43	32,841	4
43-6013	Medical Secretaries	365	440	80	2.2	10	5	15	11.78	9.34	12.99	11.02	24,496	3
43-6014	Secretaries, Except Legal, Medical, and Executive	1,220	1,355	135	1.1	15	25	35	11.67	7.81	13.60	11.34	24,271	4
43-9061	Office Clerks, General	1,870	2,095	225	1.2	20	40	65	11.17	8.32	12.60	10.74	23,245	5

