

IOWA WORKFORCE DEVELOPMENT REGION 6 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 Replace- ments	Total Annual Openings	2006 Mean Hourly Wage	2006 Entry Wage	2006 Experi- enced Wage	2006 Median Wage	2006 Mean Annual Wage	Training/ Education Level
00-0000	Total, All Occupations	50,675	55,065	4,390	0.9	505	1,140	1,645						
11-0000	Management Occupations	6,370	6,295	-75	-0.1	25	70	95						
11-1021	General and Operations Managers	390	435	45	1.2	5	5	10	\$43.55	\$23.38	\$53.64	\$38.64	\$90,592	2
11-9012	Farmers and Ranchers	4,065	3,740	-325	-0.8	0	25	25	n.a.	n.a.	n.a.	n.a.	n.a.	3
11-9199	Managers, All Other	320	350	30	0.9	5	5	10	23.38	15.05	27.55	17.55	48,646	3
13-0000	Business and Financial Operations Occupations	1,675	1,910	235	1.4	25	30	55						
13-1199	Business Operations Specialists, All Other	425	505	80	1.9	10	5	15	15.72	8.77	19.2	13	32,704	2
13-2011	Accountants and Auditors	285	340	55	1.9	5	5	10	24.01	17.73	27.14	23.1	49,934	2
15-0000	Computer and Mathematical Occupations	505	610	105	2.1	10	5	15						
17-0000	Architecture and Engineering Occupations	435	510	80	1.8	10	10	20						
19-0000	Life, Physical, and Social Science Occupations	335	360	25	0.7	5	5	10						
21-0000	Community and Social Services Occupations	860	1,000	140	1.6	15	15	30						
23-0000	Legal Occupations	305	345	35	1.1	5	5	5						
25-0000	Education, Training, and Library Occupations	2,605	2,750	150	0.6	20	55	70						
25-2031	Secondary School Teachers, Except Special and Vocational Education	210	225	20	1.0	*	*	10	n.a.	n.a.	n.a.	n.a.	34,037	2
25-9041	Teacher Assistants	225	260	30	1.3	5	5	10	n.a.	n.a.	n.a.	n.a.	n.a.	5
27-0000	Arts, Design, Entertainment, Sports, and Media Occupations	505	545	40	0.8	5	10	15						
29-0000	Healthcare Practitioners and Technical Occupations	2,100	2,440	335	1.6	35	40	75						
29-1111	Registered Nurses	895	1,035	135	1.5	15	20	30	20.76	16.39	22.95	20.55	43,180	3
29-2061	Licensed Practical and Licensed Vocational Nurses	315	380	65	2.1	5	5	15	16.82	14.64	17.91	16.87	34,988	3
31-0000	Healthcare Support Occupations	1,170	1,400	230	2.0	25	15	40						
31-1012	Nursing Aides, Orderlies, and Attendants	735	865	130	1.8	15	10	20	11.15	10.07	11.68	10.89	23,186	5
33-0000	Protective Service Occupations	910	1,010	100	1.1	10	30	40						
35-0000	Food Preparation and Serving Related Occupations	3,490	3,980	490	1.4	50	130	180						
35-1012	First-Line Supervisors/Managers of Food Preparation and Serving Workers	345	395	50	1.4	5	10	15	14.58	10.38	16.68	13.31	30,336	3
35-2012	Cooks, Institution and Cafeteria	180	225	40	2.2	5	5	10	9.99	7.45	11.26	9.86	20,788	3
35-2014	Cooks, Restaurant	325	365	40	1.2	5	10	15	8.85	6.49	10.04	9.2	18,412	3
35-2021	Food Preparation Workers	340	405	65	1.9	5	10	20	9.15	6.33	10.57	8.69	19,043	5
35-3031	Waiters and Waitresses	550	620	70	1.3	5	30	35	7.68	6.03	8.5	6.83	15,965	5
37-0000	Building and Grounds Cleaning and Maintenance Occupations	1,820	2,105	285	1.6	30	35	65						
37-2011	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	840	955	115	1.4	10	15	30	9.86	6.68	11.46	8.95	20,513	5
37-2012	Maids and Housekeeping Cleaners	445	530	90	2.0	10	10	20	8.59	6.68	9.54	8.89	17,862	5
37-3011	Landscaping and Groundskeeping Workers	300	340	40	1.3	5	5	10	10.73	7.87	12.16	9.46	22,321	5
39-0000	Personal Care and Service Occupations	1,280	1,490	210	1.6	20	30	50						
39-9011	Child Care Workers	365	415	50	1.4	5	10	15	n.a.	n.a.	n.a.	n.a.	n.a.	5
39-9032	Recreation Workers	220	250	30	1.4	5	5	10	10.58	7.7	12.02	10.5	22,012	2
41-0000	Sales and Related Occupations	3,975	4,320	345	0.9	35	135	170						
41-1011	First-Line Supervisors/Managers of Retail Sales Workers	610	660	50	0.8	5	10	15	16.62	10.73	19.57	14.52	34,571	3
41-2011	Cashiers	1,260	1,330	70	0.6	5	60	70	7.82	6.28	8.6	7.69	16,273	5
41-2031	Retail Salespersons	1,055	1,180	125	1.2	10	40	50	12.71	6.43	15.85	9.96	26,441	5
43-0000	Office and Administrative Support Occupations	6,535	6,795	260	0.4	40	155	195						
43-1011	First-Line Supervisors/Managers of Office and Administrative Support Workers	325	340	15	0.5	*	*	10	21.76	13.5	25.9	21.09	45,264	3
43-3031	Bookkeeping, Accounting, and Auditing Clerks	670	705	35	0.5	5	15	15	12.71	8.75	14.69	12.75	26,434	4
43-4051	Customer Service Representatives	420	490	70	1.7	5	5	15	13.33	8.71	15.64	12.38	27,727	4
43-4171	Receptionists and Information Clerks	220	250	30	1.4	5	5	10	11.32	8.6	12.69	11.41	23,549	5
43-5081	Stock Clerks and Order Fillers	510	480	-35	-0.7	0	20	20	10.21	6.84	11.88	9.59	21,221	5
43-6011	Executive Secretaries and Administrative Assistants	335	365	30	0.9	5	5	10	16.49	11.71	18.89	16.34	34,312	4
43-6014	Secretaries, Except Legal, Medical, and Executive	455	480	25	0.5	5	10	10	11.94	9.02	13.4	11.04	24,836	4
43-9061	Office Clerks, General	1,090	1,145	60	0.6	5	25	30	10.67	7.39	12.31	10.48	22,190	5
45-0000	Farming, Fishing, and Forestry Occupations	745	780	35	0.5	5	20	25						
47-0000	Construction and Extraction Occupations	2,825	3,150	325	1.2	35	55	85						
47-2031	Carpenters	390	430	40	1.0	5	5	10	16.31	12.42	18.26	15.51	33,929	3
47-2111	Electricians	355	395	40	1.1	5	5	10	14.04	8.92	16.61	13.69	29,221	3
47-4051	Highway Maintenance Workers	230	285	55	2.4	5	5	10	16.4	14.13	17.53	16.59	34,114	4
49-0000	Installation, Maintenance, and Repair Occupations	1,915	2,115	200	1.0	20	45	65						
49-3023	Automotive Service Technicians and Mechanics	385	440	55	1.4	5	10	15	14.99	8.44	18.26	14.32	31,175	3
49-9042	Maintenance and Repair Workers, General	425	490	65	1.5	5	10	15	16.63	13.51	18.19	16	34,592	3

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51-0000	Production Occupations	6,705	7,265	560	0.8	65	160	230						
51-1011	First-Line Supervisors/Managers of Production and Operating Workers	485	535	50	1.0	5	10	15	23.9	17.34	27.18	23.36	49,708	3
51-2092	Team Assemblers	845	985	145	1.7	15	20	35	13.59	10.73	15.01	13.5	28,258	4
51-4121	Welders, Cutters, Solderers, and Brazers	445	510	65	1.5	5	15	20	14.46	10.2	16.6	14.19	30,084	3
51-9198	Helpers--Production Workers	230	275	45	2.0	5	5	10	11.12	9.65	11.86	11.03	23,140	5
53-0000	Transportation and Material Moving Occupations	3,615	3,885	275	0.8	30	80	105						
53-3032	Truck Drivers, Heavy and Tractor-Trailer	1,130	1,225	95	0.8	10	20	30	13.64	9.42	15.73	13.44	28,355	4
53-7051	Industrial Truck and Tractor Operators	335	360	25	0.7	*	*	10	14.07	10.7	15.76	14.47	29,262	5
53-7062	Laborers and Freight, Stock, and Material Movers, Hand	705	720	10	0.1	*	*	25	10.43	7.54	11.86	10.42	21,677	5
	* - indicates the value has been suppressed													
	n.a.- indicates wage data is not available													
	Note: Occupations will not equal totals due to suppression of occupations with less than ten total annual openings.													
	Training/Education Level gives a general indication of the training or education typically needed in the occupation. There may be other pathways into the occupation, as well as additional educational, training, or licensing requirements. 1=Master's degree or above 2=Bachelor's degree or above 3=Postsecondary education/training 4=High school education or GED 5=Less than high school education or GED.													
	Source of wage data is the 2006 Iowa Wage Survey estimates.													
	Source of Iowa's Occupational Projections, Iowa Workforce Development, Workforce Data and Business Development Bureau													
	Source of the skills is O*NET (Occupational Information Network) http://online.onetcenter.org/													