

**IOWA WORKFORCE DEVELOPMENT REGION 15 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	66,745	72,875	6,130	0.9	700	1,505	2,210						
<b>11-0000</b>	<b>Management Occupations</b>	<b>9,540</b>	<b>9,255</b>	<b>-280</b>	<b>-0.3</b>	<b>30</b>	<b>90</b>	<b>120</b>						
11-1021	General and Operations Managers	490	550	60	1.2	5	10	15	\$38.76	\$20.29	\$48.00	\$38.11	\$80,620	2
11-9011	Farmers and Ranchers	6,885	6,295	-590	-0.9	0	40	40	n.a.	n.a.	n.a.	n.a.	n.a.	2
11-9199	Managers, All Other	330	360	30	0.9	5	5	10	27.48	15.32	33.56	25.60	57,148	3
<b>13-0000</b>	<b>Business and Financial Operations Occupations</b>	<b>1,925</b>	<b>2,215</b>	<b>290</b>	<b>1.5</b>	<b>30</b>	<b>35</b>	<b>65</b>						
13-1199	Business Operations Specialists, All Other	380	450	70	1.8	5	5	15	22.35	14.94	26.05	19.76	46,486	2
13-2011	Accountants and Auditors	465	525	65	1.4	5	10	15	21.53	15.65	24.48	20.02	44,801	2
<b>15-0000</b>	<b>Computer and Mathematical Occupations</b>	<b>525</b>	<b>640</b>	<b>120</b>	<b>2.3</b>	<b>10</b>	<b>5</b>	<b>20</b>						
<b>17-0000</b>	<b>Architecture and Engineering Occupations</b>	<b>475</b>	<b>555</b>	<b>80</b>	<b>1.7</b>	<b>10</b>	<b>10</b>	<b>20</b>						
<b>19-0000</b>	<b>Life, Physical, and Social Science Occupations</b>	<b>360</b>	<b>385</b>	<b>25</b>	<b>0.7</b>	<b>5</b>	<b>10</b>	<b>10</b>						
<b>21-0000</b>	<b>Community and Social Services Occupations</b>	<b>900</b>	<b>1,075</b>	<b>175</b>	<b>1.9</b>	<b>15</b>	<b>15</b>	<b>35</b>						
21-1093	Social and Human Service Assistants	255	305	55	2.2	5	5	10	n.a.	n.a.	n.a.	n.a.	n.a.	4
<b>23-0000</b>	<b>Legal Occupations</b>	<b>280</b>	<b>305</b>	<b>25</b>	<b>0.9</b>	<b>*</b>	<b>*</b>	<b>5</b>						
<b>25-0000</b>	<b>Education, Training, and Library Occupations</b>	<b>3,635</b>	<b>3,850</b>	<b>210</b>	<b>0.6</b>	<b>25</b>	<b>80</b>	<b>105</b>						
25-9041	Teacher Assistants	505	570	65	1.3	5	10	15	n.a.	n.a.	n.a.	n.a.	18,241	5
<b>27-0000</b>	<b>Arts, Design, Entertainment, Sports, and Media Occupations</b>	<b>905</b>	<b>985</b>	<b>80</b>	<b>0.9</b>	<b>10</b>	<b>15</b>	<b>25</b>						
<b>29-0000</b>	<b>Healthcare Practitioners and Technical Occupations</b>	<b>3,030</b>	<b>3,545</b>	<b>515</b>	<b>1.7</b>	<b>50</b>	<b>60</b>	<b>110</b>						
29-1111	Registered Nurses	1,265	1,460	195	1.5	20	25	45	20.62	16.49	22.67	20.11	42,879	3
29-2061	Licensed Practical and Licensed Vocational Nurses	405	485	80	2.0	10	10	15	15.14	12.54	16.43	15.17	31,476	3
<b>31-0000</b>	<b>Healthcare Support Occupations</b>	<b>2,090</b>	<b>2,505</b>	<b>415</b>	<b>2.0</b>	<b>40</b>	<b>30</b>	<b>70</b>						
31-1012	Nursing Aides, Orderlies, and Attendants	1,320	1,505	185	1.4	20	15	35	10.04	8.79	10.66	10.06	20,868	5
<b>33-0000</b>	<b>Protective Service Occupations</b>	<b>810</b>	<b>880</b>	<b>70</b>	<b>0.9</b>	<b>5</b>	<b>25</b>	<b>35</b>						
<b>35-0000</b>	<b>Food Preparation and Serving Related Occupations</b>	<b>4,680</b>	<b>5,400</b>	<b>720</b>	<b>1.5</b>	<b>70</b>	<b>180</b>	<b>255</b>						
35-1012	First-Line Supervisors/Managers of Food Preparation and Serving Workers	290	330	45	1.6	5	5	10	11.49	8.04	13.22	10.48	23,909	3
35-2012	Cooks, Institution and Cafeteria	475	605	130	2.7	15	15	30	9.95	7.65	11.11	9.76	20,709	3
35-2014	Cooks, Restaurant	225	255	30	1.3	5	5	10	6.76	6.02	7.13	6.58	14,060	3
35-2021	Food Preparation Workers	640	740	105	1.6	10	25	35	8.24	6.13	9.30	8.26	17,155	5
35-3011	Bartenders	295	330	35	1.2	5	10	15	6.36	6.15	6.46	6.39	13,224	5
35-3021	Combined Food Preparation and Serving Workers, Including Fast Food	790	900	110	1.4	10	35	45	6.69	6.03	7.02	6.49	13,915	5
35-3022	Counter Attendants, Cafeteria, Food Concession, and Coffee Shop	165	190	25	1.5	*	*	15	7.66	6.01	8.48	7.31	15,927	5
35-3031	Waiters and Waitresses	840	955	115	1.4	10	45	55	6.15	6.05	6.21	6.28	12,800	5
35-9021	Dishwashers	215	245	25	1.2	5	5	10	6.25	6.09	6.32	6.34	12,993	5
<b>37-0000</b>	<b>Building and Grounds Cleaning and Maintenance Occupations</b>	<b>1,930</b>	<b>2,160</b>	<b>225</b>	<b>1.2</b>	<b>25</b>	<b>40</b>	<b>60</b>						
37-2011	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	840	955	115	1.4	10	15	30	9.07	5.97	10.62	8.70	18,865	5
37-2012	Maids and Housekeeping Cleaners	445	495	50	1.1	5	10	15	9.21	7.72	9.95	9.19	19,155	5
37-3011	Landscaping and Groundskeeping Workers	405	445	40	1.0	5	10	15	12.17	7.45	14.53	13.98	25,323	5
<b>39-0000</b>	<b>Personal Care and Service Occupations</b>	<b>1,525</b>	<b>1,730</b>	<b>205</b>	<b>1.3</b>	<b>20</b>	<b>35</b>	<b>60</b>						
39-9011	Child Care Workers	650	740	90	1.4	10	20	25	6.88	6.21	7.23	6.64	14,323	5
<b>41-0000</b>	<b>Sales and Related Occupations</b>	<b>6,200</b>	<b>6,845</b>	<b>650</b>	<b>1.0</b>	<b>65</b>	<b>205</b>	<b>270</b>						
41-1011	First-Line Supervisors/Managers of Retail Sales Workers	815	900	85	1.0	10	15	25	16.13	10.90	18.74	14.49	33,543	3
41-1012	First-Line Supervisors/Managers of Non-Retail Sales Workers	320	345	25	0.8	5	5	10	24.42	13.26	30.00	23.89	50,792	3
41-2011	Cashiers	1,960	2,090	130	0.7	15	95	110	7.01	6.10	7.47	6.73	14,596	5
41-2031	Retail Salespersons	1,335	1,565	230	1.7	25	50	70	10.37	6.09	12.51	7.94	21,575	5
41-3021	Insurance Sales Agents	335	375	40	1.2	5	10	10	18.23	13.54	20.56	19.09	37,907	2
41-4012	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	405	455	50	1.2	5	10	15	17.92	9.41	22.18	15.44	37,269	4
<b>43-0000</b>	<b>Office and Administrative Support Occupations</b>	<b>8,555</b>	<b>9,135</b>	<b>585</b>	<b>0.7</b>	<b>65</b>	<b>215</b>	<b>280</b>						
43-1011	First-Line Supervisors/Managers of Office and Administrative Support Workers	365	390	25	0.7	5	10	10	24.65	13.74	30.10	19.48	51,274	3
43-3031	Bookkeeping, Accounting, and Auditing Clerks	910	970	60	0.7	5	15	25	12.11	8.79	13.78	11.50	25,193	4
43-3071	Tellers	490	535	40	0.8	5	25	30	10.21	9.52	10.55	10.11	21,226	5
43-4051	Customer Service Representatives	510	620	110	2.2	10	10	20	12.06	8.35	13.91	11.70	25,081	4
43-4171	Receptionists and Information Clerks	350	395	45	1.3	5	10	15	10.48	8.04	11.71	10.75	21,812	5
43-5071	Shipping, Receiving, and Traffic Clerks	280	295	20	0.7	*	*	10	12.02	9.67	13.18	11.49	24,987	5
43-5081	Stock Clerks and Order Fillers	1,110	1,135	25	0.2	5	40	45	n.a.	n.a.	n.a.	n.a.	n.a.	5
43-6011	Executive Secretaries and Administrative Assistants	275	305	30	1.1	5	5	10	15.60	11.28	17.75	15.70	32,436	4
43-6014	Secretaries, Except Legal, Medical, and Executive	650	690	40	0.6	5	10	15	10.82	7.90	12.28	10.69	22,514	4
43-9061	Office Clerks, General	1,280	1,380	100	0.8	10	30	40	9.76	6.56	11.36	9.80	20,301	5
<b>45-0000</b>	<b>Farming, Fishing, and Forestry Occupations</b>	<b>790</b>	<b>780</b>	<b>-10</b>	<b>-0.1</b>	<b>*</b>	<b>*</b>	<b>25</b>						
<b>47-0000</b>	<b>Construction and Extraction Occupations</b>	<b>2,955</b>	<b>3,260</b>	<b>310</b>	<b>1.0</b>	<b>30</b>	<b>60</b>	<b>90</b>						
47-2031	Carpenters	340	370	30	0.9	5	5	10	13.59	11.40	14.68	13.55	28,266	3
47-2152	Plumbers, Pipefitters, and Steamfitters	270	320	50	1.9	5	5	10	n.a.	n.a.	n.a.	n.a.	n.a.	3
<b>49-0000</b>	<b>Installation, Maintenance, and Repair Occupations</b>	<b>2,585</b>	<b>2,885</b>	<b>300</b>	<b>1.2</b>	<b>30</b>	<b>60</b>	<b>90</b>						
49-3023	Automotive Service Technicians and Mechanics	525	605	80	1.5	10	15	20	15.77	10.31	18.50	13.98	32,804	3
49-9042	Maintenance and Repair Workers, General	605	695	90	1.5	10	10	20	15.38	11.23	17.45	15.50	31,983	3

