

IOWA WORKFORCE DEVELOPMENT REGION 11 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	424,195	491,825	67,625	1.6	7,020	9,780	16,800						
11-0000	Management Occupations	31,205	34,725	3,515	1.1	420	485	910						
11-1011	Chief Executives	1,180	1,410	230	1.9	25	20	45	72.89	39.69	89.49	n.a.	151,618	2
11-1021	General and Operations Managers	3,700	4,440	740	2.0	75	70	145	45.35	23.04	56.49	41.06	94,316	2
11-2021	Marketing Managers	640	805	165	2.6	15	10	30	\$43.57	\$26.32	\$52.21	\$40.41	\$90,636	2
11-2022	Sales Managers	1,010	1,300	290	2.9	30	20	50	49.46	26.80	60.78	44.01	102,871	2
11-2031	Public Relations Managers	245	295	45	1.8	5	5	10	35.25	21.15	42.30	29.70	73,325	2
11-3011	Administrative Services Managers	1,280	1,435	155	1.2	15	25	40	37.45	25.08	43.64	36.97	77,903	2
11-3021	Computer and Information Systems Managers	1,030	1,330	300	2.9	30	20	50	45.65	32.83	52.04	45.05	94,935	2
11-3031	Financial Managers	2,695	3,245	550	2.0	55	40	95	45.49	26.68	54.91	40.96	94,631	2
11-3042	Training and Development Managers	180	230	50	2.8	5	5	10	41.08	23.41	49.91	37.02	85,437	2
11-3049	Human Resources Managers, All Other	220	260	45	2.0	5	5	10	41.16	25.95	48.77	37.91	85,611	2
11-3051	Industrial Production Managers	320	355	35	1.1	5	5	10	39.55	27.20	45.71	38.70	82,247	2
11-3071	Transportation, Storage, and Distribution Managers	250	295	45	1.8	5	5	10	34.53	24.28	39.66	31.42	71,829	3
11-9012	Farmers and Ranchers	7,580	6,895	-685	-0.9	0	45	45	n.a.	n.a.	n.a.	n.a.	n.a.	3
11-9021	Construction Managers	730	835	105	1.4	10	15	25	42.95	28.28	50.28	39.59	89,320	2
11-9031	Education Administrators, Preschool and Child Care Center/Program	190	240	45	2.4	5	5	10	16.95	11.80	19.53	14.96	35,262	2
11-9032	Education Administrators, Elementary and Secondary School	760	905	145	1.9	15	20	35	n.a.	n.a.	n.a.	n.a.	74,265	2
11-9033	Education Administrators, Postsecondary	500	540	40	0.8	5	10	15	36.16	18.83	44.82	30.89	75,210	2
11-9041	Engineering Managers	280	320	40	1.4	5	5	10	41.88	31.86	46.89	41.75	87,109	2
11-9051	Food Service Managers	715	840	125	1.7	15	10	25	22.36	15.66	25.70	21.05	46,509	3
11-9081	Lodging Managers	200	245	45	2.3	5	5	10	17.88	12.17	20.73	16.06	37,185	3
11-9111	Medical and Health Services Managers	1,150	1,380	230	2.0	25	20	45	33.08	22.47	38.39	30.79	68,801	2
11-9141	Property, Real Estate, and Community Association Managers	550	665	115	2.1	10	10	20	32.94	15.53	41.65	24.05	68,526	2
11-9151	Social and Community Service Managers	460	575	115	2.5	10	10	20	27.05	15.35	32.90	22.12	56,271	2
11-9199	Managers, All Other	3,760	4,185	425	1.1	45	75	115	27.86	12.54	35.52	23.30	57,943	3
13-0000	Business and Financial Operations Occupations	26,090	32,155	6,065	2.3	605	450	1,060						
13-1022	Wholesale and Retail Buyers, Except Farm Products	430	465	35	0.8	5	10	15	17.65	12.24	20.35	15.15	36,711	2
13-1023	Purchasing Agents, Except Wholesale, Retail, and Farm Products	650	750	100	1.5	10	15	25	22.08	15.45	25.39	20.75	45,919	2
13-1031	Claims Adjusters, Examiners, and Investigators	1,095	1,335	240	2.2	25	15	40	20.62	14.14	23.86	19.97	42,884	3
13-1041	Compliance Officers, Except Agriculture, Construction, Health and Safety, and Transportation	735	850	110	1.5	10	15	30	24.33	16.70	28.14	22.57	50,593	3
13-1051	Cost Estimators	505	630	120	2.4	10	10	25	25.84	17.58	29.97	23.81	53,746	2
13-1071	Employment, Recruitment, and Placement Specialists	560	715	155	2.8	15	10	25	21.69	15.11	24.97	21.11	45,104	2
13-1072	Compensation, Benefits, and Job Analysis Specialists	315	400	85	2.7	10	5	15	23.69	15.85	27.62	21.76	49,284	2
13-1073	Training and Development Specialists	920	1,140	225	2.4	20	15	35	22.53	14.50	26.55	22.37	46,861	2
13-1079	Human Resources, Training, and Labor Relations Specialists, All Other	520	720	200	3.8	20	10	30	23.39	15.93	27.13	22.35	48,667	2
13-1111	Management Analysts	2,540	3,040	500	2.0	50	35	85	30.66	20.94	35.52	28.23	63,773	2
13-1199	Business Operations Specialists, All Other	6,455	8,360	1,900	2.9	190	110	300	25.91	15.41	31.16	23.56	53,888	2
13-2011	Accountants and Auditors	4,150	5,205	1,055	2.5	105	80	185	27.11	17.53	31.90	23.40	56,383	2
13-2041	Credit Analysts	390	445	55	1.4	5	5	10	28.32	18.93	33.03	25.99	58,915	2
13-2051	Financial Analysts	1,480	1,850	370	2.5	35	20	60	29.49	18.26	35.11	24.51	61,352	2
13-2052	Personal Financial Advisors	815	1,010	195	2.4	20	10	30	33.41	13.94	43.14	33.37	69,476	2
13-2053	Insurance Underwriters	1,160	1,350	190	1.6	20	20	40	24.36	16.64	28.21	23.19	50,656	2
13-2061	Financial Examiners	305	355	45	1.5	5	5	10	29.10	17.38	34.97	27.90	60,536	2
13-2072	Loan Officers	1,190	1,400	210	1.8	20	20	40	22.82	14.88	26.78	20.20	47,463	2
13-2099	Financial Specialists, All Other	550	665	115	2.1	10	10	20	21.53	13.34	25.62	17.58	44,784	2
15-0000	Computer and Mathematical Occupations	12,300	15,965	3,665	3.0	365	170	540						
15-1021	Computer Programmers	1,530	1,600	70	0.5	5	35	45	28.54	20.51	32.56	28.09	59,376	2
15-1031	Computer Software Engineers, Applications	915	1,390	480	5.2	50	10	55	33.06	24.53	37.31	33.03	68,750	2
15-1032	Computer Software Engineers, Systems Software	670	1,030	360	5.4	35	5	45	32.69	22.51	37.77	31.78	67,984	2
15-1041	Computer Support Specialists	1,805	2,255	450	2.5	45	20	65	20.96	14.43	24.21	20.26	43,586	3
15-1051	Computer Systems Analysts	3,660	4,830	1,170	3.2	115	40	160	31.22	23.13	35.26	30.85	64,933	2
15-1061	Database Administrators	310	420	110	3.5	10	5	15	31.76	20.35	37.47	31.80	66,067	2
15-1071	Network and Computer Systems Administrators	1,200	1,605	405	3.4	40	15	55	30.40	21.02	35.10	29.59	63,247	2
15-1081	Network Systems and Data Communications Analysts	905	1,305	395	4.4	40	10	50	29.22	19.80	33.92	28.33	60,777	2
15-1099	Computer Specialists, All Other	515	625	110	2.1	10	5	15	22.62	15.03	26.42	21.13	47,051	3
15-2011	Actuaries	250	305	55	2.2	5	10	15	37.83	22.11	45.68	34.16	78,676	2
15-2031	Operations Research Analysts	455	515	55	1.2	5	10	15	22.78	16.10	26.12	20.93	47,382	2
17-0000	Architecture and Engineering Occupations	3,360	4,020	660	2.0	65	80	145						
17-2051	Civil Engineers	415	475	55	1.3	5	5	10	31.83	22.63	36.43	30.78	66,211	2
17-2112	Industrial Engineers	445	615	170	3.8	15	10	30	30.44	23.16	34.07	29.67	63,298	2
17-2141	Mechanical Engineers	385	470	85	2.2	10	10	20	31.19	22.43	35.57	30.87	64,866	2
17-3011	Architectural and Civil Drafters	225	240	15	0.7		5	10	20.40	15.33	22.94	20.01	42,437	3
17-3013	Mechanical Drafters	165	195	30	1.8	5	5	10	19.18	13.68	21.92	18.16	39,888	3

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19-0000	Life, Physical, and Social Science Occupations	4,025	4,460	435	1.1	45	90	135						
19-3021	Market Research Analysts	830	1,035	205	2.5	20	20	40	25.50	16.05	30.23	23.20	53,050	2
19-3031	Clinical, Counseling, and School Psychologists	290	325	35	1.2	5	5	10	36.07	19.56	44.32	29.24	75,022	1
21-0000	Community and Social Services Occupations	5,360	6,555	1,190	2.2	120	105	220						
21-1011	Substance Abuse and Behavioral Disorder Counselors	295	365	70	2.4	5	5	15	17.57	12.02	20.35	17.48	36,549	2
21-1012	Educational, Vocational, and School Counselors	595	690	95	1.6	10	15	25	20.36	14.52	23.28	19.44	42,350	2
21-1015	Rehabilitation Counselors	405	510	105	2.6	10	10	20	13.44	9.82	15.25	12.04	27,955	2
21-1021	Child, Family, and School Social Workers	710	850	140	2.0	15	10	25	19.43	13.58	22.36	19.77	40,430	2
21-1022	Medical and Public Health Social Workers	305	375	75	2.5	5	5	15	20.14	15.28	22.58	19.79	41,902	2
21-1023	Mental Health and Substance Abuse Social Workers	185	245	60	3.2	5	5	10	18.79	12.86	21.75	16.22	39,068	2
21-1093	Social and Human Service Assistants	1,335	1,555	220	1.6	20	25	45	13.13	7.65	15.87	12.39	27,308	4
21-1099	Community and Social Service Specialists, All Other	835	1,115	280	3.4	30	15	45	16.64	8.65	20.63	13.30	34,602	2
23-0000	Legal Occupations	3,925	4,590	665	1.7	65	45	115						
23-1011	Lawyers	2,395	2,845	455	1.9	45	30	75	53.48	28.91	65.76	45.13	111,228	1
23-2011	Paralegals and Legal Assistants	550	715	165	3.0	15	5	20	22.50	18.01	24.74	22.49	46,795	3
25-0000	Education, Training, and Library Occupations	23,630	26,555	2,925	1.2	300	485	785						
25-1071	Health Specialties Teachers, Postsecondary	405	400	-5	-0.1	0	10	10	n.a.	n.a.	n.a.	n.a.	71,427	2
25-2011	Preschool Teachers, Except Special Education	1,360	1,785	425	3.1	45	15	60	9.71	7.15	10.99	8.96	20,188	2
25-2012	Kindergarten Teachers, Except Special Education	515	555	40	0.8	5	5	10	n.a.	n.a.	n.a.	n.a.	40,084	2
25-2021	Elementary School Teachers, Except Special Education	3,350	3,735	385	1.1	40	75	110	n.a.	n.a.	n.a.	n.a.	37,722	2
25-2022	Middle School Teachers, Except Special and Vocational Education	1,330	1,535	205	1.5	20	30	50	n.a.	n.a.	n.a.	n.a.	39,938	2
25-2031	Secondary School Teachers, Except Special and Vocational Education	2,430	2,795	365	1.5	35	70	105	n.a.	n.a.	n.a.	n.a.	39,890	2
25-2032	Vocational Education Teachers, Secondary School	205	245	45	2.2	5	5	10	n.a.	n.a.	n.a.	n.a.	42,847	2
25-2041	Special Education Teachers, Preschool, Kindergarten, and Elementary School	810	870	60	0.7	5	20	25	n.a.	n.a.	n.a.	n.a.	43,221	2
25-2042	Special Education Teachers, Middle School	295	325	30	1.0	5	5	10	n.a.	n.a.	n.a.	n.a.	41,518	2
25-2043	Special Education Teachers, Secondary School	435	485	55	1.3	5	10	15	n.a.	n.a.	n.a.	n.a.	41,628	2
25-3099	Teachers and Instructors, All Other	2,000	2,315	320	1.6	30	25	55	15.70	9.47	18.81	15.32	32,650	2
25-4021	Librarians	335	380	45	1.3	5	10	15	21.27	12.72	25.54	21.46	44,242	2
25-4031	Library Technicians	510	565	55	1.1	5	20	25	12.80	8.46	14.98	11.19	26,634	5
25-9031	Instructional Coordinators	685	775	90	1.3	10	10	20	23.79	16.69	27.34	24.21	49,486	2
25-9041	Teacher Assistants	2,985	3,625	635	2.1	65	60	120	n.a.	n.a.	n.a.	n.a.	17,470	5
25-9099	Education, Training, and Library Workers, All Other	450	520	70	1.6	5	5	15	12.97	8.03	15.43	11.68	26,974	2

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27-0000	Arts, Design, Entertainment, Sports, and Media Occupations	6,710	7,735	1,025	1.5	105	125	230						
27-1023	Floral Designers	355	405	45	1.3	5	5	10	10.04	7.65	11.22	9.68	20,865	4
27-1024	Graphic Designers	895	1,050	155	1.7	15	10	25	17.70	11.56	20.76	16.71	36,798	2
27-2022	Coaches and Scouts	845	915	70	0.8	5	15	25	n.a.	n.a.	n.a.	n.a.	26,033	3
27-2042	Musicians and Singers	220	260	40	1.8	5	5	10	9.05	6.30	10.42	7.93	n.a.	3
27-3031	Public Relations Specialists	580	700	115	2.0	10	10	20	22.39	14.37	26.39	20.40	46,572	2
27-3041	Editors	550	725	175	3.2	20	15	30	22.19	15.92	25.32	20.96	46,144	2
27-3043	Writers and Authors	575	650	75	1.3	5	10	15	20.85	12.58	25.00	19.35	43,380	2
29-0000	Healthcare Practitioners and Technical Occupations	17,845	21,505	3,660	2.1	365	340	705						
29-1051	Pharmacists	615	795	180	2.9	20	10	30	40.95	34.54	44.17	41.71	85,195	1
29-1062	Family and General Practitioners	545	655	110	2.0	10	5	20	49.20	30.71	58.44	33.80	102,332	1
29-1069	Physicians and Surgeons, All Other	340	395	55	1.6	5	5	10	62.61	23.97	81.93	65.43	130,227	1
29-1071	Physician Assistants	170	230	65	3.8	5	5	10	33.58	25.69	37.53	34.10	69,847	2
29-1111	Registered Nurses	7,415	8,810	1,390	1.9	140	155	295	23.80	19.05	26.18	23.15	49,506	3
29-1126	Respiratory Therapists	195	210	15	0.8		5	10	21.58	18.40	23.18	21.31	44,886	3
29-1127	Speech-Language Pathologists	225	260	35	1.6	5	5	10	24.27	18.31	27.24	24.55	50,475	2
29-1199	Health Diagnosing and Treating Practitioners, All Other	180	225	45	2.5	5	5	10	n.a.	n.a.	n.a.	n.a.	n.a.	2
29-2011	Medical and Clinical Laboratory Technologists	350	410	55	1.6	5	10	15	23.33	18.40	25.81	23.69	48,537	2
29-2012	Medical and Clinical Laboratory Technicians	350	410	60	1.7	5	10	15	16.59	12.33	18.70	16.73	34,489	3
29-2021	Dental Hygienists	620	840	220	3.5	20	5	25	29.70	26.25	31.41	31.22	61,757	3
29-2034	Radiologic Technologists and Technicians	595	720	125	2.1	15	10	25	20.62	16.76	22.54	20.59	42,879	3
29-2041	Emergency Medical Technicians and Paramedics	500	590	90	1.8	10	5	15	13.51	8.37	16.09	13.60	28,110	3
29-2052	Pharmacy Technicians	760	995	235	3.1	25	10	35	11.48	9.49	12.47	11.12	23,879	4
29-2061	Licensed Practical and Licensed Vocational Nurses	1,505	1,860	355	2.4	35	35	70	17.06	14.23	18.47	17.01	35,471	3
29-2071	Medical Records and Health Information Technicians	505	650	140	2.8	15	5	20	12.65	9.50	14.22	12.02	26,302	3
31-0000	Healthcare Support Occupations	8,965	11,370	2,405	2.7	240	140	380						
31-1011	Home Health Aides	1,755	2,605	850	4.8	85	25	110	10.35	9.08	10.98	10.26	21,525	5
31-1012	Nursing Aides, Orderlies, and Attendants	4,190	4,925	740	1.8	75	55	130	11.73	9.66	12.76	11.47	24,393	5
31-9091	Dental Assistants	555	750	195	3.5	20	15	35	16.81	14.15	18.15	16.37	34,979	4
31-9092	Medical Assistants	475	650	175	3.7	20	10	25	13.54	11.30	14.65	13.41	28,154	4
31-9094	Medical Transcriptionists	670	895	225	3.4	25	10	35	14.40	11.76	15.72	14.23	29,953	3
33-0000	Protective Service Occupations	5,075	5,660	585	1.2	60	160	220						
33-1012	First-Line Supervisors/Managers of Police and Detectives	175	195	20	1.1		5	10	32.74	24.43	36.89	32.28	68,086	3
33-2011	Fire Fighters	460	550	90	2.0	10	15	20	n.a.	n.a.	n.a.	n.a.	n.a.	3
33-3012	Correctional Officers and Jailers	675	700	30	0.4	5	15	15	17.59	13.11	19.84	18.64	36,597	4
33-3051	Police and Sheriff's Patrol Officers	1,275	1,405	130	1.0	15	35	45	22.14	15.83	25.29	22.91	46,044	3
33-9032	Security Guards	1,050	1,145	95	0.9	10	25	30	12.13	7.53	14.44	10.04	25,234	5
33-9091	Crossing Guards	160	185	30	1.9	5	5	10	12.33	9.40	13.79	12.40	25,646	5
33-9092	Lifeguards, Ski Patrol, and Other Recreational Protective Service Workers	475	545	70	1.5	5	35	40	n.a.	n.a.	n.a.	n.a.	n.a.	5
33-9099	Protective Service Workers, All Other	240	260	20	0.8		15	20	14.38	9.17	16.99	13.50	29,906	5
35-0000	Food Preparation and Serving Related Occupations	32,125	38,690	6,565	2.0	655	1,270	1,925						
35-1011	Chefs and Head Cooks	305	365	60	2.0	5	10	15	16.46	10.70	19.34	15.30	34,235	3
35-1012	First-Line Supervisors/Managers of Food Preparation and Serving Workers	2,115	2,565	450	2.1	45	50	95	14.12	9.93	16.21	13.34	29,364	3
35-2011	Cooks, Fast Food	1,280	1,525	240	1.9	25	40	65	7.64	6.44	8.23	7.71	15,880	5
35-2012	Cooks, Institution and Cafeteria	1,690	2,235	545	3.2	55	50	105	10.05	7.45	11.35	9.93	20,898	3
35-2014	Cooks, Restaurant	2,775	3,320	545	2.0	55	85	140	9.67	7.45	10.77	9.64	20,108	3
35-2015	Cooks, Short Order	640	735	95	1.5	10	20	30	8.44	6.34	9.48	8.38	17,547	5
35-2021	Food Preparation Workers	2,455	3,070	615	2.5	60	85	150	8.65	6.79	9.58	8.41	18,000	5
35-3011	Bartenders	1,805	2,125	325	1.8	30	70	105	7.99	6.07	8.95	7.12	16,620	5
35-3021	Combined Food Preparation and Serving Workers, Including Fast Food	7,220	8,645	1,425	2.0	140	315	455	7.36	6.06	8.01	6.97	15,308	5
35-3022	Counter Attendants, Cafeteria, Food Concession, and Coffee Shop	1,260	1,525	265	2.1	25	80	110	7.57	6.07	8.33	7.37	15,750	5
35-3031	Waiters and Waitresses	6,075	7,270	1,195	2.0	120	315	430	7.59	6.06	8.36	6.73	15,790	5
35-3041	Food Servers, Nonrestaurant	660	780	120	1.8	10	20	35	9.32	6.78	10.59	9.51	19,384	5
35-9011	Dining Room and Cafeteria Attendants and Bartender Helpers	775	925	150	1.9	15	25	40	8.01	6.15	8.93	7.83	16,646	5
35-9021	Dishwashers	1,345	1,590	250	1.9	25	45	70	8.01	6.38	8.82	7.99	16,655	5
35-9031	Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop	830	990	155	1.9	15	25	40	7.67	6.17	8.42	7.66	15,955	5
35-9099	Food Preparation and Serving Related Workers, All Other	415	495	80	1.9	10	15	20	9.21	6.67	10.48	9.10	19,150	5
37-0000	Building and Grounds Cleaning and Maintenance Occupations	14,045	16,855	2,810	2.0	280	280	560						
37-1011	First-Line Supervisors/Managers of Housekeeping and Janitorial Workers	615	745	130	2.1	15	15	30	16.19	10.53	19.02	15.79	33,665	3
37-2011	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	7,685	9,135	1,450	1.9	145	145	290	10.16	7.30	11.58	9.71	21,124	5
37-2012	Maids and Housekeeping Cleaners	3,325	4,035	710	2.1	70	70	140	8.63	6.83	9.53	8.50	17,958	5
37-3011	Landscaping and Groundskeeping Workers	1,920	2,370	450	2.3	45	40	85	11.38	7.99	13.09	10.56	23,678	5
39-0000	Personal Care and Service Occupations	12,530	15,200	2,670	2.1	270	310	580						
39-1021	First-Line Supervisors/Managers of Personal Service Workers	345	415	70	2.0	5	10	15	18.63	12.02	21.92	16.81	38,735	3

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39-2021	Nonfarm Animal Caretakers	675	775	100	1.5	10	15	25	9.79	6.97	11.20	8.33	20,360	5
39-3091	Amusement and Recreation Attendants	1,260	1,805	545	4.3	55	35	90	7.76	6.10	8.59	7.38	16,142	5
39-5012	Hairdressers, Hairstylists, and Cosmetologists	2,570	2,890	320	1.2	30	50	80	12.08	7.34	14.46	10.92	25,142	3
39-9011	Child Care Workers	3,795	4,555	760	2.0	75	105	180	8.77	6.39	9.95	8.56	18,229	5
39-9021	Personal and Home Care Aides	865	1,180	315	3.6	30	15	45	9.42	7.65	10.30	9.45	19,586	5
39-9031	Fitness Trainers and Aerobics Instructors	420	470	50	1.2	5	10	15	12.42	6.97	15.16	8.53	25,842	3
39-9032	Recreation Workers	1,020	1,190	165	1.6	15	25	40	9.51	6.16	11.19	8.13	19,786	2
39-9099	Personal Care and Service Workers, All Other	260	325	65	2.5	5	5	10	9.15	6.96	10.25	9.26	19,039	5
41-0000	Sales and Related Occupations	44,610	50,955	6,345	1.4	635	1,400	2,040						
41-1011	First-Line Supervisors/Managers of Retail Sales Workers	4,890	5,425	535	1.1	55	90	140	19.11	11.40	22.97	16.47	39,746	3
41-1012	First-Line Supervisors/Managers of Non-Retail Sales Workers	1,310	1,450	140	1.1	15	25	40	39.12	20.61	48.38	33.11	81,384	3
41-2011	Cashiers	8,860	9,420	560	0.6	55	430	485	8.35	6.61	9.23	8.15	17,372	5
41-2021	Counter and Rental Clerks	1,110	1,375	270	2.4	25	40	70	9.59	6.56	11.11	8.54	19,948	5
41-2022	Parts Salespersons	730	735	0	0.0	0	20	20	16.42	11.02	19.12	16.11	34,147	4
41-2031	Retail Salespersons	12,775	15,190	2,415	1.9	240	465	705	11.69	7.42	13.82	9.55	24,306	5
41-3011	Advertising Sales Agents	620	720	95	1.5	10	10	20	21.09	10.23	26.53	16.16	43,872	4
41-3021	Insurance Sales Agents	1,830	2,115	285	1.6	30	45	70	20.91	12.35	25.19	17.31	43,487	2
41-3031	Securities, Commodities, and Financial Services Sales Agents	1,500	1,815	320	2.1	30	15	50	30.62	11.83	40.03	24.62	63,705	2
41-3099	Sales Representatives, Services, All Other	1,280	1,600	320	2.5	30	25	55	22.56	13.08	27.31	19.81	46,934	4
41-4011	Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products	1,645	1,920	275	1.7	30	45	70	33.37	17.68	41.21	28.43	69,407	4
41-4012	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	4,430	5,145	715	1.6	70	115	190	25.35	12.10	31.97	21.44	52,726	4
41-9011	Demonstrators and Product Promoters	645	765	120	1.9	10	15	25	10.87	8.02	12.29	9.65	22,610	4
41-9022	Real Estate Sales Agents	365	415	55	1.5	5	5	15	21.74	11.92	26.65	23.29	45,225	3
41-9041	Telemarketers	1,235	1,210	-30	-0.2	0	20	20	10.84	7.65	12.44	9.97	22,546	5
41-9099	Sales and Related Workers, All Other	755	900	150	2.0	15	15	30	20.31	12.17	24.38	17.21	42,239	4
43-0000	Office and Administrative Support Occupations	75,790	85,220	9,435	1.2	1,060	1,720	2,775						
43-1011	First-Line Supervisors/Managers of Office and Administrative Support Workers	3,840	4,260	420	1.1	40	80	125	21.64	14.88	25.01	20.97	44,999	3
43-2011	Switchboard Operators, Including Answering Service	410	430	20	0.5		10	15	11.53	8.89	12.85	11.38	23,983	5
43-3011	Bill and Account Collectors	1,915	2,375	460	2.4	45	35	80	14.69	11.60	16.24	14.17	30,550	5
43-3021	Billing and Posting Clerks and Machine Operators	1,495	1,600	105	0.7	10	25	35	14.07	11.13	15.54	13.89	29,270	5
43-3031	Bookkeeping, Accounting, and Auditing Clerks	7,140	8,055	915	1.3	90	135	225	15.46	11.20	17.59	14.94	32,169	4
43-3051	Payroll and Timekeeping Clerks	520	645	125	2.4	15	15	25	15.62	11.68	17.58	15.26	32,480	5

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43-3071	Tellers	2,335	2,740	405	1.7	40	115	155	11.37	9.41	12.36	11.26	23,656	5
43-4031	Court, Municipal, and License Clerks	300	340	40	1.3	5	5	10	15.54	13.44	16.59	15.52	32,321	5
43-4051	Customer Service Representatives	8,990	11,700	2,710	3.0	270	135	405	14.33	10.84	16.08	13.79	29,817	4
43-4071	File Clerks	650	505	-145	-2.2	0	20	20	10.72	8.22	11.98	10.42	22,298	5
43-4081	Hotel, Motel, and Resort Desk Clerks	740	900	160	2.2	15	35	50	8.84	6.52	10.00	8.52	18,381	5
43-4111	Interviewers, Except Eligibility and Loan	335	380	45	1.3	5	10	15	14.25	11.10	15.82	13.47	29,642	5
43-4121	Library Assistants, Clerical	275	310	35	1.3	5	10	15	10.03	7.50	11.30	8.93	20,864	5
43-4131	Loan Interviewers and Clerks	1,060	1,145	90	0.8	10	15	25	14.13	11.70	15.34	13.57	29,387	5
43-4141	New Accounts Clerks	305	345	35	1.1	5	10	10	13.97	11.72	15.10	14.18	29,069	3
43-4151	Order Clerks	575	445	-130	-2.3	0	15	15	17.57	10.64	21.03	16.82	36,543	5
43-4161	Human Resources Assistants, Except Payroll and Timekeeping	355	425	70	2.0	5	10	15	16.86	12.48	19.05	16.27	35,069	5
43-4171	Receptionists and Information Clerks	2,825	3,405	585	2.1	60	70	130	11.20	7.85	12.88	10.84	23,295	5
43-4199	Information and Record Clerks, All Other	680	670	-5	-0.1	0	10	10	17.09	10.62	20.33	15.62	35,548	5
43-5021	Couriers and Messengers	805	860	55	0.7	5	20	25	11.43	8.67	12.81	10.98	23,774	5
43-5032	Dispatchers, Except Police, Fire, and Ambulance	550	600	55	1.0	5	10	15	17.41	11.38	20.42	16.55	36,208	4
43-5052	Postal Service Mail Carriers	865	870	5	0.1		25	30	22.33	17.45	24.76	23.38	46,435	5
43-5053	Postal Service Mail Sorters, Processors, and Processing Machine Operators	1,295	1,300	10	0.1		35	35	21.45	17.61	23.37	21.75	44,611	5
43-5061	Production, Planning, and Expediting Clerks	830	1,040	210	2.5	20	20	40	18.85	13.84	21.35	17.63	39,200	5
43-5071	Shipping, Receiving, and Traffic Clerks	1,595	1,745	150	0.9	15	35	50	13.16	9.53	14.97	12.44	27,363	5
43-5081	Stock Clerks and Order Fillers	4,875	4,720	-155	-0.3	0	180	180	10.27	7.71	11.55	9.54	21,366	5
43-6011	Executive Secretaries and Administrative Assistants	4,410	5,100	685	1.6	70	85	155	17.42	12.77	19.74	16.97	36,234	4
43-6012	Legal Secretaries	1,470	1,750	280	1.9	30	30	55	15.94	11.36	18.23	15.49	33,152	3
43-6013	Medical Secretaries	890	1,075	185	2.1	20	15	35	14.21	11.36	15.64	14.07	29,563	3
43-6014	Secretaries, Except Legal, Medical, and Executive	4,560	5,050	490	1.1	50	85	135	14.23	10.11	16.29	13.52	29,592	4
43-9011	Computer Operators	855	705	-150	-1.8	0	20	20	14.82	9.95	17.25	13.70	30,824	4
43-9021	Data Entry Keyes	910	980	65	0.7	5	20	30	11.36	8.69	12.69	10.96	23,617	4
43-9022	Word Processors and Typists	805	800	-10	-0.1	0	20	20	13.68	10.25	15.40	13.57	28,461	4
43-9041	Insurance Claims and Policy Processing Clerks	1,420	1,605	185	1.3	20	25	40	14.83	11.68	16.40	14.37	30,843	4
43-9051	Mail Clerks and Mail Machine Operators, Except Postal Service	715	500	-215	-3.0	0	20	20	12.16	9.04	13.72	11.46	25,302	5
43-9061	Office Clerks, General	10,950	12,775	1,820	1.7	180	245	425	12.33	8.76	14.12	11.97	25,643	5
43-9071	Office Machine Operators, Except Computer	450	385	-70	-1.6	0	10	10	11.28	7.78	13.04	10.77	23,464	5
43-9199	Office and Administrative Support Workers, All Other	685	745	60	0.9	5	15	20	11.97	7.86	14.02	11.92	24,894	5
45-0000	Farming, Fishing, and Forestry Occupations	1,470	1,545	75	0.5	10	40	50						
47-0000	Construction and Extraction Occupations	21,770	25,545	3,775	1.7	380	405	780						
47-1011	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	1,970	2,290	320	1.6	30	35	65	28.93	21.07	32.85	27.49	60,172	3
47-2021	Brick masons and Block masons	460	565	110	2.4	10	5	20	19.16	11.85	22.81	20.50	39,839	3
47-2031	Carpenters	3,800	4,445	645	1.7	65	60	125	18.07	12.87	20.65	17.12	37,569	3
47-2051	Cement Masons and Concrete Finishers	1,175	1,470	295	2.5	30	25	55	16.59	11.53	19.12	16.68	34,509	3
47-2061	Construction Laborers	4,015	4,460	445	1.1	45	55	100	16.77	11.04	19.65	16.71	34,895	4
47-2073	Operating Engineers and Other Construction Equipment Operators	1,000	1,160	160	1.6	15	25	40	18.94	14.32	21.24	18.88	39,382	4
47-2081	Drywall and Ceiling Tile Installers	395	455	55	1.4	5	10	15	20.61	13.02	24.41	22.96	42,870	4
47-2111	Electricians	1,495	1,805	315	2.1	30	30	60	21.03	14.78	24.15	20.43	43,748	3
47-2141	Painters, Construction and Maintenance	995	1,160	165	1.7	15	15	30	15.74	10.28	18.47	13.59	32,739	4
47-2152	Plumbers, Pipe fitters, and Steamfitters	1,460	1,785	330	2.3	35	35	65	22.86	14.31	27.13	22.90	47,547	3
47-2181	Roofers	470	590	120	2.6	10	10	25	14.64	10.73	16.59	13.76	30,443	4
47-2211	Sheet Metal Workers	445	545	100	2.2	10	10	20	21.39	13.37	25.41	21.17	44,506	4
47-2221	Structural Iron and Steel Workers	250	305	55	2.2	5	5	10	24.54	21.75	25.94	25.32	51,045	3
47-3012	Helpers--Carpenters	150	185	30	2.0	5	5	10	11.57	9.37	12.66	11.31	24,059	5
47-3013	Helpers--Electricians	140	160	20	1.4		5	10	14.82	9.47	17.49	12.99	30,821	5

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	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/													