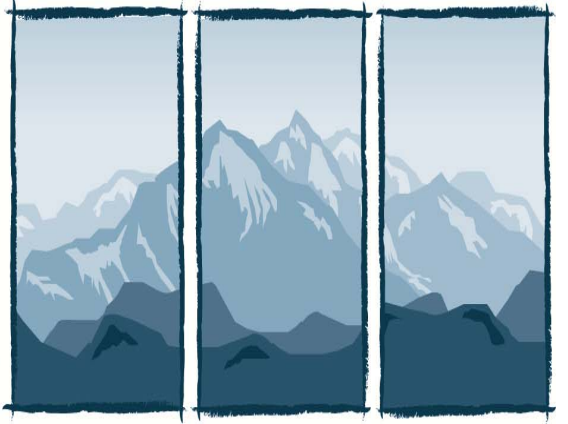


NORTHERN COLORADO

ECONOMIC DEVELOPMENT CORPORATION



3553 Clydesdale Parkway, Suite #230
Loveland, CO 80538
(970) 667—0905

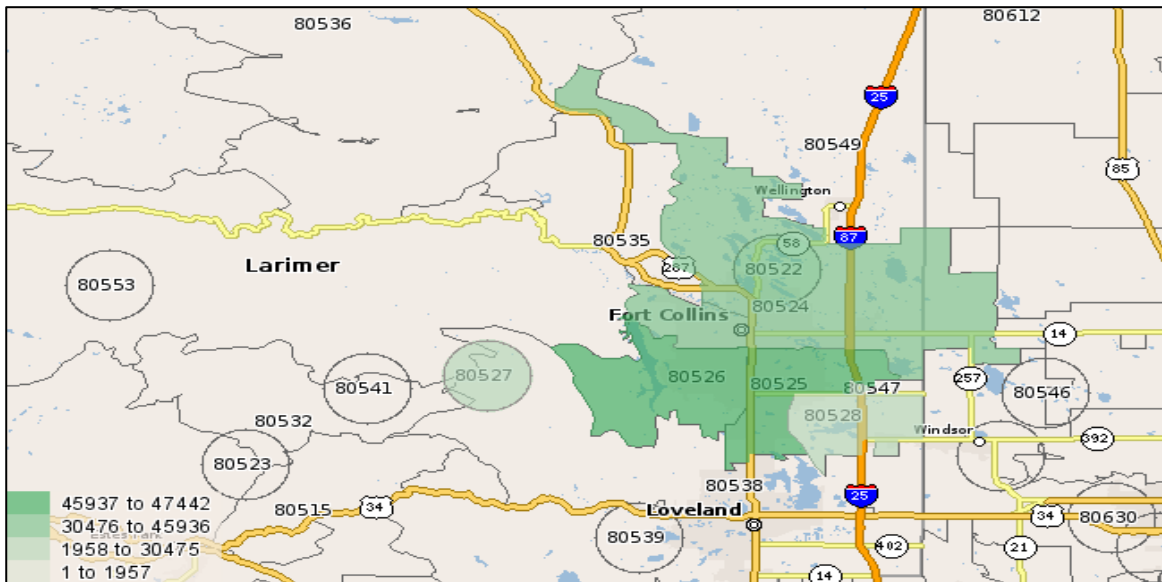
Workforce Report
Fort Collins, CO

Region Info

Name: Fort Collins

Description: Zip codes in Fort Collins

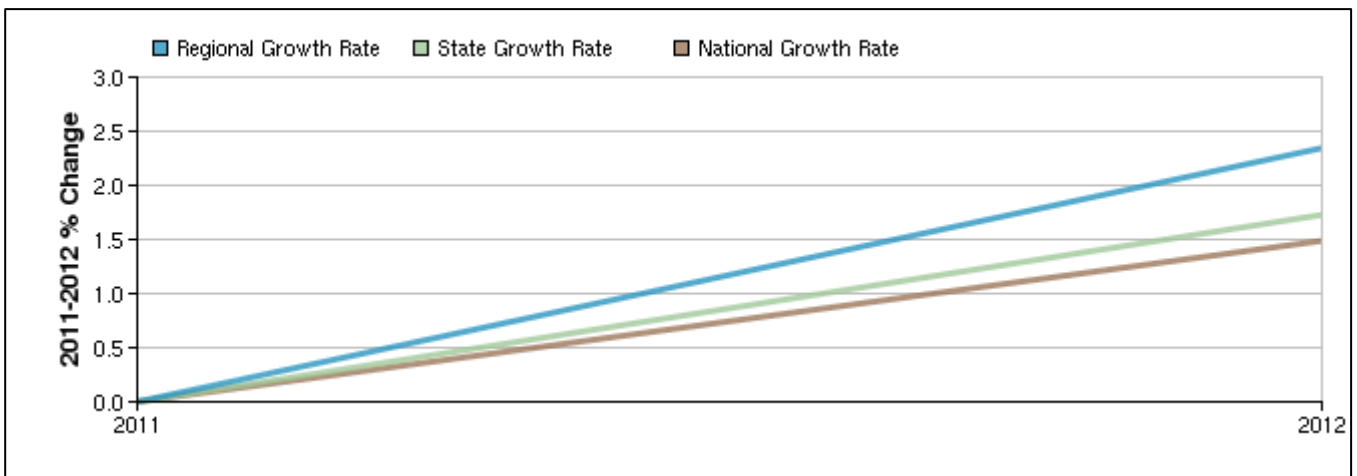
ZIP Areas: 80521, 80522, 80523, 80524, 80525, 80526, 80527, 80528, 80553



Executive Summary

Basic Information	
2011 Occupational Jobs	121,467
2012 Occupational Jobs	124,315
Total Change	2,848
Total % Change	2.34%
Openings	5,928
2011 Avg Hourly Earnings	\$18.45

Occupational Change Summary



Most Populous ZIP Codes

ZIP Code	2012 Pop.
80525 Fort Collins	47,442
80526 Fort Collins	45,937
80521 Fort Collins	36,474
80524 Fort Collins	30,476
80528 Fort Collins	6,718
80527 Fort Collins	1,958
80522 Fort Collins	1,882

Source: EMSI Complete Employment - 2011.4

Age Breakdown

Age	2012 Pop.	2012 Location Quotient
20 to 24 years	24,972	2.08
15 to 19 years	14,152	1.21
25 to 29 years	13,257	1.15
30 to 34 years	12,361	1.09
50 to 54 years	10,953	0.89
55 to 59 years	10,059	0.90
45 to 49 years	9,973	0.84
35 to 39 years	9,954	0.93
5 to 9 years	9,864	0.88
Under 5 years	9,793	0.87
40 to 44 years	9,773	0.85
10 to 14 years	9,508	0.83
60 to 64 years	8,083	0.84
65 to 69 years	6,163	0.82
70 to 74 years	4,081	0.76
75 to 79 years	3,062	0.76
85 years and over	2,541	0.81
80 to 84 years	2,341	0.75
Total	170,887	

Source: EMSI Complete Employment - 2011.4

Race/Ethnicity Breakdown

Race/Ethnicity	2012 Pop.	2012 Location Quotient
White, Non-Hispanic	139,250	1.29
White Hispanic	16,848	0.70
Two or more races	6,116	0.99
Asian	4,563	0.55
Black or African American	1,969	0.09
Non-White Hispanic	1,242	0.60
American Indian or Alaska Native	775	0.62
Native Hawaiian and other Pacific Islander	124	0.46
Total	170,887	

Source: EMSI Complete Employment - 2011.4

Gender Breakdown

Gender	2012 Pop.	2012 Location Quotient
Females	85,784	0.99
Males	85,103	1.01
Total	170,887	

Source: EMSI Complete Employment - 2011.4

Occupation Breakdown

SOC Code	Description	2011 Jobs	2012 LQ	Hourly Average
11-1011	Chief executives	343	0.79	\$18.52
11-1021	General and operations managers	1,619	1.32	\$41.60
11-1031	Legislators	43	0.98	\$20.58
11-2011	Advertising and promotions managers	38	0.96	\$25.22
11-2021	Marketing managers	100	0.69	\$38.70
11-2022	Sales managers	146	0.53	\$31.51
11-2031	Public relations managers	28	0.62	\$31.93
11-3011	Administrative services managers	59	0.34	\$37.37
11-3021	Computer and information systems managers	142	0.63	\$44.10
11-3031	Financial managers	433	0.83	\$24.41
11-3041	Compensation and benefits managers	<10	--	--
11-3042	Training and development managers	<10	--	--
11-3049	Human resources managers, all other	24	0.53	\$48.34

SOC Code	Description	2011 Jobs	2012 LQ	Hourly Average
11-3051	Industrial production managers	58	0.56	\$37.55
11-3061	Purchasing managers	30	0.57	\$43.30
11-3071	Transportation, storage, and distribution managers	33	0.43	\$40.33
11-9011	Farm, ranch, and other agricultural managers	175	0.74	\$18.12
11-9012	Farmers and ranchers	926	0.75	\$8.93
11-9021	Construction managers	511	0.98	\$18.04
11-9031	Education administrators, preschool and child care center/program	31	0.65	\$14.80
11-9032	Education administrators, elementary and secondary school	174	0.95	\$46.59
11-9033	Education administrators, postsecondary	136	1.56	\$37.99
11-9039	Education administrators, all other	28	1.13	\$29.78
11-9041	Engineering managers	197	1.56	\$62.80
11-9051	Food service managers	203	0.54	\$13.69
11-9061	Funeral directors	<10	--	--
11-9071	Gaming managers	<10	--	--
11-9081	Lodging managers	90	0.88	\$18.97
11-9111	Medical and health services managers	208	0.92	\$46.53
11-9121	Natural sciences managers	139	4.30	\$50.69
11-9131	Postmasters and mail superintendents	<10	--	--
11-9141	Property, real estate, and community association managers	1,390	1.19	\$9.20
11-9151	Social and community service managers	92	0.96	\$24.20
11-9199	Managers, all other	1,778	1.17	\$14.97
13-1011	Agents and business managers of artists, performers, and athletes	62	1.42	\$10.25
13-1021	Purchasing agents and buyers, farm products	<10	--	--
13-1022	Wholesale and retail buyers, except farm products	98	0.88	\$27.06
13-1023	Purchasing agents, except wholesale, retail, and farm products	203	0.91	\$26.78
13-1031	Claims adjusters, examiners, and investigators	50	0.24	\$20.62
13-1032	Insurance appraisers, auto damage	<10	--	--
13-1041	Compliance officers, except agriculture, construction, health and safety, and transportation	138	0.70	\$22.93
13-1051	Cost estimators	142	1.00	\$26.95
13-1061	Emergency management specialists	12	1.29	\$27.99
13-1071	Employment, recruitment, and placement specialists	238	1.53	\$19.69
13-1072	Compensation, benefits, and job analysis specialists	70	0.81	\$24.52
13-1073	Training and development specialists	125	0.80	\$25.25
13-1079	Human resources, training, and labor relations specialists, all other	89	0.53	\$26.66
13-1081	Logisticians	59	0.78	\$31.35
13-1111	Management analysts	1,179	1.41	\$18.99
13-1121	Meeting and convention planners	61	1.02	\$12.94
13-1199	Business operation specialists, all other	1,209	1.60	\$30.19
13-2011	Accountants and auditors	1,211	1.13	\$23.94
13-2021	Appraisers and assessors of real estate	297	1.28	\$10.66
13-2031	Budget analysts	32	0.72	\$33.04
13-2041	Credit analysts	23	0.48	\$24.75
13-2051	Financial analysts	380	1.13	\$17.33

SOC Code	Description	2011 Jobs	2012 LQ	Hourly Average
13-2052	Personal financial advisors	1,319	1.43	\$11.57
13-2053	Insurance underwriters	40	0.55	\$23.96
13-2061	Financial examiners	<10	--	--
13-2071	Loan counselors	31	1.17	\$19.11
13-2072	Loan officers	205	0.80	\$21.20
13-2081	Tax examiners, collectors, and revenue agents	23	0.44	\$23.72
13-2082	Tax preparers	110	1.07	\$10.72
13-2099	Financial specialists, all other	31	0.28	\$25.78
15-1011	Computer and information scientists, research	16	0.72	\$32.57
15-1021	Computer programmers	287	0.95	\$23.79
15-1031	Computer software engineers, applications	571	1.45	\$35.59
15-1032	Computer software engineers, systems software	778	2.50	\$43.05
15-1041	Computer support specialists	648	1.65	\$23.14
15-1051	Computer systems analysts	301	0.71	\$26.59
15-1061	Database administrators	97	1.21	\$29.24
15-1071	Network and computer systems administrators	256	1.02	\$33.34
15-1081	Network systems and data communications analysts	417	1.47	\$18.24
15-1099	Computer specialists, all other	455	2.88	\$37.25
15-2011	Actuaries	<10	--	--
15-2021	Mathematicians	<10	--	--
15-2031	Operations research analysts	34	0.77	\$33.54
15-2041	Statisticians	19	1.06	\$26.36
15-2091	Mathematical technicians	<10	--	--
15-2099	Mathematical scientists, all other	<10	--	--
17-1011	Architects, except landscape and naval	178	1.52	\$22.73
17-1012	Landscape architects	35	1.65	\$24.50
17-1021	Cartographers and photogrammetrists	17	1.86	\$30.89
17-1022	Surveyors	58	1.55	\$24.16
17-2011	Aerospace engineers	17	0.32	\$30.19
17-2021	Agricultural engineers	<10	--	--
17-2031	Biomedical engineers	<10	--	--
17-2041	Chemical engineers	13	0.68	\$43.91
17-2051	Civil engineers	411	2.04	\$33.29
17-2061	Computer hardware engineers	502	9.50	\$53.07
17-2071	Electrical engineers	182	1.66	\$37.45
17-2072	Electronics engineers, except computer	432	4.34	\$49.94
17-2081	Environmental engineers	53	1.45	\$32.93
17-2111	Health and safety engineers, except mining safety engineers and inspectors	20	1.15	\$38.14
17-2112	Industrial engineers	134	0.87	\$39.66
17-2121	Marine engineers and naval architects	<10	--	--
17-2131	Materials engineers	40	2.41	\$41.82
17-2141	Mechanical engineers	261	1.53	\$39.54
17-2151	Mining and geological engineers, including mining safety engineers	16	1.77	\$32.71
17-2161	Nuclear engineers	15	1.02	\$34.39
17-2171	Petroleum engineers	<10	--	--

SOC Code	Description	2011 Jobs	2012 LQ	Hourly Average
17-2199	Engineers, all other	173	1.31	\$35.45
17-3011	Architectural and civil drafters	171	2.26	\$20.04
17-3012	Electrical and electronics drafters	51	2.25	\$22.16
17-3013	Mechanical drafters	40	0.75	\$22.48
17-3019	Drafters, all other	<10	--	--
17-3021	Aerospace engineering and operations technicians	<10	--	--
17-3022	Civil engineering technicians	94	1.62	\$23.10
17-3023	Electrical and electronic engineering technicians	104	0.94	\$31.25
17-3024	Electro-mechanical technicians	23	2.07	\$24.28
17-3025	Environmental engineering technicians	14	0.90	\$22.08
17-3026	Industrial engineering technicians	33	0.70	\$23.49
17-3027	Mechanical engineering technicians	54	1.74	\$23.61
17-3029	Engineering technicians, except drafters, all other	72	1.45	\$27.19
17-3031	Surveying and mapping technicians	70	1.35	\$16.81
19-1011	Animal scientists	<10	--	--
19-1012	Food scientists and technologists	18	1.54	\$18.56
19-1013	Soil and plant Scientists	45	3.97	\$23.57
19-1021	Biochemists and biophysicists	62	3.60	\$34.95
19-1022	Microbiologists	76	6.36	\$25.85
19-1023	Zoologists and wildlife biologists	49	3.70	\$32.65
19-1029	Biological scientists, all other	82	3.59	\$33.16
19-1031	Conservation scientists	153	11.79	\$25.07
19-1032	Foresters	27	3.46	\$22.49
19-1041	Epidemiologists	<10	--	--
19-1042	Medical scientists, except epidemiologists	148	1.88	\$28.33
19-1099	Life scientists, all other	18	2.08	\$30.98
19-2011	Astronomers	<10	--	--
19-2012	Physicists	13	1.22	\$38.15
19-2021	Atmospheric and space scientists	157	21.53	\$35.81
19-2031	Chemists	122	2.24	\$25.64
19-2032	Materials scientists	<10	--	--
19-2041	Environmental scientists and specialists, including health	58	0.91	\$34.73
19-2042	Geoscientists, except hydrologists and geographers	35	1.16	\$27.96
19-2043	Hydrologists	32	5.65	\$39.97
19-2099	Physical scientists, all other	83	3.47	\$30.81
19-3011	Economists	29	2.29	\$30.12
19-3021	Market research analysts	399	1.84	\$25.52
19-3022	Survey researchers	59	2.31	\$15.31
19-3031	Clinical, counseling, and school psychologists	498	2.09	\$16.32
19-3032	Industrial-organizational psychologists	<10	--	--
19-3039	Psychologists, all other	61	2.50	\$19.70
19-3041	Sociologists	<10	--	--
19-3051	Urban and regional planners	63	2.28	\$31.52
19-3091	Anthropologists and archeologists	23	5.44	\$21.59
19-3092	Geographers	<10	--	--
19-3093	Historians	<10	--	--

SOC Code	Description	2011 Jobs	2012 LQ	Hourly Average
19-3094	Political scientists	<10	--	--
19-3099	Social scientists and related workers, all other	61	2.66	\$29.53
19-4011	Agricultural and food science technicians	36	2.45	\$14.17
19-4021	Biological technicians	211	3.98	\$17.50
19-4031	Chemical technicians	54	1.22	\$22.94
19-4041	Geological and petroleum technicians	18	0.77	\$16.39
19-4051	Nuclear technicians	<10	--	--
19-4061	Social science research assistants	12	0.75	\$15.75
19-4091	Environmental science and protection technicians, including health	44	1.74	\$20.17
19-4092	Forensic science technicians	20	2.04	\$22.56
19-4093	Forest and conservation technicians	105	4.44	\$17.75
19-4099	Life, physical, and social science technicians, all other	66	1.45	\$21.46
21-1011	Substance abuse and behavioral disorder counselors	36	0.54	\$16.26
21-1012	Educational, vocational, and school counselors	241	1.10	\$18.30
21-1013	Marriage and family therapists	19	0.82	\$14.98
21-1014	Mental health counselors	189	2.05	\$14.81
21-1015	Rehabilitation counselors	69	0.70	\$13.67
21-1019	Counselors, all other	17	0.63	\$13.62
21-1021	Child, family, and school social workers	301	1.38	\$18.60
21-1022	Medical and public health social workers	88	0.86	\$17.85
21-1023	Mental health and substance abuse social workers	160	1.60	\$13.21
21-1029	Social workers, all other	51	0.91	\$18.32
21-1091	Health educators	31	0.66	\$20.70
21-1092	Probation officers and correctional treatment specialists	62	0.97	\$28.54
21-1093	Social and human service assistants	71	0.27	\$12.85
21-1099	Community and social service specialists, all other	62	0.74	\$18.96
21-2011	Clergy	160	0.76	\$9.58
21-2021	Directors, religious activities and education	53	0.67	\$8.02
21-2099	Religious workers, all other	25	0.79	\$8.73
23-1011	Lawyers	420	0.69	\$37.28
23-1021	Administrative law judges, adjudicators, and hearing officers	11	1.23	\$34.30
23-1022	Arbitrators, mediators, and conciliators	12	1.29	\$16.99
23-1023	Judges, magistrate judges, and magistrates	25	1.42	\$48.44
23-2011	Paralegals and legal assistants	129	0.70	\$21.26
23-2091	Court reporters	31	1.36	\$22.93
23-2092	Law clerks	11	0.37	\$18.46
23-2093	Title examiners, abstractors, and searchers	107	1.35	\$14.94
23-2099	Legal support workers, all other	72	1.50	\$17.78
25-1099	Postsecondary teachers	2,241	2.15	\$41.24
25-2011	Preschool teachers, except special education	348	0.99	\$12.42
25-2012	Kindergarten teachers, except special education	139	0.99	\$28.03
25-2021	Elementary school teachers, except special education	1,067	0.92	\$27.99
25-2022	Middle school teachers, except special and vocational education	627	1.27	\$30.43
25-2023	Vocational education teachers, middle school	<10	--	--
25-2031	Secondary school teachers, except special and vocational education	792	0.99	\$30.72

SOC Code	Description	2011 Jobs	2012 LQ	Hourly Average
25-2032	Vocational education teachers, secondary school	54	0.81	\$31.51
25-2041	Special education teachers, preschool, kindergarten, and elementary school	217	1.28	\$28.31
25-2042	Special education teachers, middle school	78	1.03	\$31.98
25-2043	Special education teachers, secondary school	110	1.03	\$32.71
25-3011	Adult literacy, remedial education, and GED teachers and instructors	80	0.83	\$11.48
25-3021	Self-enrichment education teachers	461	1.74	\$12.56
25-3099	Teachers and instructors, all other	454	0.59	\$11.26
25-4011	Archivists	<10	--	--
25-4012	Curators	<10	--	--
25-4013	Museum Technicians and Conservators	<10	--	--
25-4021	Librarians	124	1.15	\$27.25
25-4031	Library technicians	165	2.11	\$16.03
25-9011	Audio-visual collections specialists	<10	--	--
25-9021	Farm and home management advisors	12	1.53	\$20.28
25-9031	Instructional coordinators	79	0.78	\$24.43
25-9041	Teacher assistants	800	0.83	\$14.78
25-9099	Education, training, and library workers, all other	117	1.38	\$16.42
27-1011	Art directors	211	1.54	\$10.66
27-1012	Craft artists	35	1.46	\$8.89
27-1013	Fine artists, including painters, sculptors, and illustrators	70	1.64	\$12.47
27-1014	Multi-media artists and animators	188	1.49	\$8.55
27-1019	Artists and related workers, all other	58	1.46	\$9.87
27-1021	Commercial and industrial designers	53	1.41	\$14.64
27-1022	Fashion designers	22	1.08	\$11.23
27-1023	Floral designers	67	1.03	\$10.31
27-1024	Graphic designers	400	1.50	\$13.29
27-1025	Interior designers	106	1.84	\$14.57
27-1026	Merchandise displayers and window trimmers	124	1.28	\$9.97
27-1027	Set and exhibit designers	14	1.16	\$9.31
27-1029	Designers, all other	17	1.24	\$10.74
27-2011	Actors	46	0.81	\$8.78
27-2012	Producers and directors	54	0.67	\$11.59
27-2021	Athletes and sports competitors	21	1.24	\$37.98
27-2022	Coaches and scouts	308	1.43	\$16.72
27-2023	Umpires, referees, and other sports officials	44	2.58	\$13.69
27-2031	Dancers	29	2.43	\$11.30
27-2032	Choreographers	10	0.66	\$10.48
27-2041	Music directors and composers	93	0.97	\$7.85
27-2042	Musicians and singers	416	1.24	\$8.75
27-2099	Entertainers and performers, sports and related workers, all other	92	1.22	\$9.34
27-3011	Radio and television announcers	44	0.75	\$13.21
27-3012	Public address system and other announcers	20	1.30	\$9.71
27-3021	Broadcast news analysts	<10	--	--
27-3022	Reporters and correspondents	53	1.08	\$16.36

SOC Code	Description	2011 Jobs	2012 LQ	Hourly Average
27-3031	Public relations specialists	400	1.87	\$23.33
27-3041	Editors	135	1.27	\$19.45
27-3042	Technical writers	49	1.35	\$31.40
27-3043	Writers and authors	352	1.24	\$8.41
27-3091	Interpreters and translators	262	2.01	\$11.04
27-3099	Media and communication workers, all other	63	1.36	\$12.42
27-4011	Audio and video equipment technicians	35	0.76	\$12.53
27-4012	Broadcast technicians	20	0.74	\$21.56
27-4013	Radio operators	<10	--	--
27-4014	Sound engineering technicians	<10	--	--
27-4021	Photographers	1,359	2.17	\$10.01
27-4031	Camera operators, television, video, and motion picture	18	0.87	\$13.73
27-4032	Film and video editors	13	0.69	\$15.15
27-4099	Media and communication equipment workers, all other	13	0.88	\$20.96
29-1011	Chiropractors	99	2.35	\$21.66
29-1021	Dentists, general	88	0.96	\$67.19
29-1022	Oral and maxillofacial surgeons	<10	--	--
29-1023	Orthodontists	11	1.90	\$55.06
29-1024	Prosthodontists	<10	--	--
29-1029	Dentists, all other specialists	<10	--	--
29-1031	Dietitians and nutritionists	67	1.28	\$15.81
29-1041	Optometrists	33	1.00	\$31.00
29-1051	Pharmacists	150	0.81	\$51.27
29-1069	Physicians and surgeons	556	0.96	\$71.10
29-1071	Physician assistants	42	0.72	\$39.29
29-1081	Podiatrists	28	1.90	\$28.87
29-1111	Registered nurses	2,069	1.12	\$30.78
29-1121	Audiologists	20	2.04	\$25.91
29-1122	Occupational therapists	142	1.73	\$27.84
29-1123	Physical therapists	184	1.25	\$27.11
29-1124	Radiation therapists	12	1.06	\$37.58
29-1125	Recreational therapists	<10	--	--
29-1126	Respiratory therapists	61	0.80	\$26.79
29-1127	Speech-language pathologists	194	1.67	\$23.29
29-1129	Therapists, all other	109	1.96	\$13.04
29-1131	Veterinarians	162	3.47	\$26.08
29-1199	Health diagnosing and treating practitioners, all other	128	1.98	\$17.54
29-2011	Medical and clinical laboratory technologists	133	1.15	\$28.60
29-2012	Medical and clinical laboratory technicians	135	1.26	\$16.53
29-2021	Dental hygienists	177	1.41	\$33.82
29-2031	Cardiovascular technologists and technicians	60	1.74	\$18.68
29-2032	Diagnostic medical sonographers	20	0.56	\$36.22
29-2033	Nuclear medicine technologists	<10	--	--
29-2034	Radiologic technologists and technicians	141	0.93	\$26.11
29-2041	Emergency medical technicians and paramedics	81	0.52	\$16.54
29-2051	Dietetic technicians	28	1.63	\$10.26

SOC Code	Description	2011 Jobs	2012 LQ	Hourly Average
29-2052	Pharmacy technicians	146	0.63	\$14.30
29-2053	Psychiatric technicians	44	0.90	\$13.47
29-2054	Respiratory therapy technicians	<10	--	--
29-2055	Surgical technologists	53	0.82	\$20.24
29-2056	Veterinary technologists and technicians	242	4.25	\$14.40
29-2061	Licensed practical and licensed vocational nurses	466	0.88	\$16.64
29-2071	Medical records and health information technicians	110	0.90	\$19.58
29-2081	Opticians, dispensing	64	1.41	\$14.95
29-2091	Orthotists and prosthetists	<10	--	--
29-2099	Healthcare technologists and technicians, all other	76	1.13	\$16.21
29-9011	Occupational health and safety specialists	29	0.80	\$34.07
29-9012	Occupational health and safety technicians	<10	--	--
29-9091	Athletic trainers	13	1.10	\$24.31
29-9099	Healthcare practitioners and technical workers, all other	29	0.71	\$24.09
31-1011	Home health aides	367	0.45	\$10.21
31-1012	Nursing aides, orderlies, and attendants	808	0.74	\$11.61
31-1013	Psychiatric aides	32	0.67	\$12.99
31-2011	Occupational therapist assistants	15	0.70	\$18.32
31-2012	Occupational therapist aides	<10	--	--
31-2021	Physical therapist assistants	35	0.73	\$17.83
31-2022	Physical therapist aides	22	0.67	\$10.41
31-9011	Massage therapists	118	1.29	\$17.51
31-9091	Dental assistants	305	1.43	\$16.88
31-9092	Medical assistants	394	1.08	\$15.86
31-9093	Medical equipment preparers	50	1.40	\$13.25
31-9094	Medical transcriptionists	97	0.85	\$10.49
31-9095	Pharmacy aides	<10	--	--
31-9096	Veterinary assistants and laboratory animal caretakers	140	2.59	\$10.56
31-9099	Healthcare support workers, all other	133	0.94	\$14.36
33-1011	First-line supervisors/managers of correctional officers	62	1.99	\$30.95
33-1012	First-line supervisors/managers of police and detectives	42	0.62	\$41.15
33-1021	First-line supervisors/managers of fire fighting and prevention workers	31	0.79	\$31.10
33-1099	First-line supervisors/managers, protective service workers, all other	39	0.84	\$17.77
33-2011	Fire fighters	200	0.94	\$22.94
33-2021	Fire inspectors and investigators	<10	--	--
33-2022	Forest fire inspectors and prevention specialists	<10	--	--
33-3011	Bailiffs	<10	--	--
33-3012	Correctional officers and jailers	269	0.87	\$21.44
33-3021	Detectives and criminal investigators	65	0.83	\$36.57
33-3031	Fish and game wardens	<10	--	--
33-3041	Parking enforcement workers	<10	--	--
33-3051	Police and sheriff's patrol officers	298	0.69	\$30.81
33-3052	Transit and railroad police	<10	--	--
33-9011	Animal control workers	12	1.11	\$16.85
33-9021	Private detectives and investigators	47	0.97	\$16.15

SOC Code	Description	2011 Jobs	2012 LQ	Hourly Average
33-9031	Gaming surveillance officers and gaming investigators	<10	--	--
33-9032	Security guards	556	0.74	\$10.57
33-9091	Crossing guards	30	0.62	\$12.22
33-9092	Lifeguards, ski patrol, and other recreational protective service workers	81	0.99	\$9.36
33-9099	Protective service workers, all other	205	3.32	\$15.28
35-1011	Chefs and head cooks	73	0.89	\$16.33
35-1012	First-line supervisors/managers of food preparation and serving workers	571	0.93	\$15.36
35-2011	Cooks, fast food	223	0.58	\$9.35
35-2012	Cooks, institution and cafeteria	208	0.72	\$12.39
35-2013	Cooks, private household	<10	--	--
35-2014	Cooks, restaurant	945	1.44	\$11.11
35-2015	Cooks, short order	82	0.69	\$9.05
35-2019	Cooks, all other	<10	--	--
35-2021	Food preparation workers	564	0.93	\$9.45
35-3011	Bartenders	456	1.25	\$9.36
35-3021	Combined food preparation and serving workers, including fast food	2,191	1.16	\$8.83
35-3022	Counter attendants, cafeteria, food concession, and coffee shop	363	1.06	\$8.62
35-3031	Waiters and waitresses	1,810	1.11	\$11.67
35-3041	Food servers, nonrestaurant	160	1.17	\$9.38
35-9011	Dining room and cafeteria attendants and bartender helpers	397	1.38	\$9.05
35-9021	Dishwashers	383	1.05	\$8.56
35-9031	Hosts and hostesses, restaurant, lounge, and coffee shop	400	1.70	\$8.98
35-9099	Food preparation and serving related workers, all other	<10	--	--
37-1011	First-line supervisors/managers of housekeeping and janitorial workers	418	0.80	\$9.87
37-1012	First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers	131	0.83	\$14.67
37-2011	Janitors and cleaners, except maids and housekeeping cleaners	1,542	0.90	\$10.85
37-2012	Maids and housekeeping cleaners	885	0.67	\$9.03
37-2019	Building cleaning workers, all other	117	0.81	\$8.35
37-2021	Pest control workers	51	0.68	\$13.34
37-3011	Landscaping and groundskeeping workers	882	1.07	\$11.14
37-3012	Pesticide handlers, sprayers, and applicators, vegetation	39	1.73	\$15.06
37-3013	Tree trimmers and pruners	12	0.36	\$11.84
37-3019	Grounds maintenance workers, all other	13	1.02	\$15.78
39-1011	Gaming supervisors	46	0.94	\$8.26
39-1012	Slot key persons	30	1.06	\$8.37
39-1021	First-line supervisors/managers of personal service workers	204	1.09	\$13.72
39-2011	Animal trainers	99	1.14	\$9.72
39-2021	Nonfarm animal caretakers	357	1.34	\$11.74
39-3011	Gaming dealers	19	0.31	\$9.71
39-3012	Gaming and sports book writers and runners	<10	--	--
39-3019	Gaming service workers, all other	<10	--	--
39-3021	Motion picture projectionists	<10	--	--

SOC Code	Description	2011 Jobs	2012 LQ	Hourly Average
39-3031	Ushers, lobby attendants, and ticket takers	127	1.73	\$8.32
39-3091	Amusement and recreation attendants	139	0.77	\$9.52
39-3092	Costume attendants	<10	--	--
39-3093	Locker room, coatroom, and dressing room attendants	<10	--	--
39-3099	Entertainment attendants and related workers, all other	27	0.87	\$9.83
39-4011	Embalmers	<10	--	--
39-4021	Funeral attendants	<10	--	--
39-5011	Barbers	32	0.97	\$16.83
39-5012	Hairdressers, hairstylists, and cosmetologists	518	1.27	\$13.34
39-5091	Makeup artists, theatrical and performance	<10	--	--
39-5092	Manicurists and pedicurists	42	0.78	\$13.21
39-5093	Shampooers	<10	--	--
39-5094	Skin care specialists	60	1.85	\$13.60
39-6011	Baggage porters and bellhops	12	0.34	\$11.57
39-6012	Concierges	<10	--	--
39-6021	Tour guides and escorts	24	0.67	\$9.68
39-6022	Travel guides	<10	--	--
39-6031	Flight attendants	<10	--	--
39-6032	Transportation attendants, except flight attendants and baggage porters	<10	--	--
39-9011	Child care workers	1,000	0.62	\$7.91
39-9021	Personal and home care aides	564	0.74	\$8.99
39-9031	Fitness trainers and aerobics instructors	375	1.77	\$18.65
39-9032	Recreation workers	256	0.92	\$11.45
39-9041	Residential advisors	12	0.28	\$13.39
39-9099	Personal care and service workers, all other	142	1.23	\$13.46
41-1011	First-line supervisors/managers of retail sales workers	1,638	0.99	\$14.29
41-1012	First-line supervisors/managers of non-retail sales workers	966	1.32	\$19.79
41-2011	Cashiers, except gaming	2,123	0.88	\$9.53
41-2012	Gaming change persons and booth cashiers	<10	--	--
41-2021	Counter and rental clerks	257	0.89	\$12.77
41-2022	Parts salespersons	128	0.85	\$16.28
41-2031	Retail salespersons	4,034	1.25	\$11.01
41-3011	Advertising sales agents	89	0.74	\$21.49
41-3021	Insurance sales agents	661	1.21	\$12.84
41-3031	Securities, commodities, and financial services sales agents	1,241	1.59	\$15.65
41-3041	Travel agents	68	0.85	\$12.70
41-3099	Sales representatives, services, all other	412	0.94	\$23.12
41-4011	Sales representatives, wholesale and manufacturing, technical and scientific products	178	0.59	\$36.61
41-4012	Sales representatives, wholesale and manufacturing, except technical and scientific products	739	0.70	\$32.76
41-9011	Demonstrators and product promoters	97	0.85	\$9.16
41-9012	Models	<10	--	--
41-9021	Real estate brokers	721	1.26	\$8.92
41-9022	Real estate sales agents	2,290	1.26	\$8.76
41-9031	Sales engineers	246	4.62	\$37.70

SOC Code	Description	2011 Jobs	2012 LQ	Hourly Average
41-9041	Telemarketers	144	0.73	\$14.27
41-9091	Door-to-door sales workers, news and street vendors, and related workers	637	1.02	\$7.29
41-9099	Sales and related workers, all other	192	1.17	\$12.07
43-1011	First-line supervisors/managers of office and administrative support workers	703	0.69	\$22.06
43-2011	Switchboard operators, including answering service	111	1.17	\$10.20
43-2021	Telephone operators	10	0.69	\$15.71
43-2099	Communications equipment operators, all other	<10	--	--
43-3011	Bill and account collectors	118	0.40	\$15.78
43-3021	Billing and posting clerks and machine operators	281	0.77	\$14.94
43-3031	Bookkeeping, accounting, and auditing clerks	1,504	0.97	\$14.64
43-3041	Gaming cage workers	<10	--	--
43-3051	Payroll and timekeeping clerks	95	0.70	\$15.71
43-3061	Procurement clerks	34	0.61	\$18.07
43-3071	Tellers	295	0.74	\$12.76
43-4011	Brokerage clerks	30	0.71	\$16.02
43-4021	Correspondence clerks	<10	--	--
43-4031	Court, municipal, and license clerks	343	4.05	\$17.89
43-4041	Credit authorizers, checkers, and clerks	21	0.53	\$16.45
43-4051	Customer service representatives	1,175	0.79	\$15.05
43-4061	Eligibility interviewers, government programs	90	1.18	\$19.09
43-4071	File clerks	142	1.04	\$12.39
43-4081	Hotel, motel, and resort desk clerks	180	1.10	\$10.72
43-4111	Interviewers, except eligibility and loan	179	1.07	\$15.49
43-4121	Library assistants, clerical	84	1.04	\$10.44
43-4131	Loan interviewers and clerks	120	0.85	\$15.98
43-4141	New accounts clerks	30	0.55	\$13.95
43-4151	Order clerks	76	0.53	\$14.21
43-4161	Human resources assistants, except payroll and timekeeping	67	0.59	\$17.23
43-4171	Receptionists and information clerks	996	1.27	\$12.12
43-4181	Reservation and transportation ticket agents and travel clerks	50	0.48	\$12.99
43-4199	Information and record clerks, all other	244	1.63	\$19.95
43-5011	Cargo and freight agents	<10	--	--
43-5021	Couriers and messengers	76	0.46	\$8.83
43-5031	Police, fire, and ambulance dispatchers	59	0.88	\$21.18
43-5032	Dispatchers, except police, fire, and ambulance	69	0.52	\$16.17
43-5041	Meter readers, utilities	33	1.15	\$22.54
43-5051	Postal service clerks	26	0.56	\$25.19
43-5052	Postal service mail carriers	152	0.68	\$23.68
43-5053	Postal service mail sorters, processors, and processing machine operators	25	0.25	\$23.14
43-5061	Production, planning, and expediting clerks	106	0.55	\$19.80
43-5071	Shipping, receiving, and traffic clerks	340	0.69	\$13.63
43-5081	Stock clerks and order fillers	1,001	0.76	\$11.75
43-5111	Weighers, measurers, checkers, and samplers, recordkeeping	37	0.74	\$14.01
43-6011	Executive secretaries and administrative assistants	1,279	1.22	\$19.40

SOC Code	Description	2011 Jobs	2012 LQ	Hourly Average
43-6012	Legal secretaries	82	0.47	\$17.31
43-6013	Medical secretaries	310	0.89	\$16.12
43-6014	Secretaries, except legal, medical, and executive	2,536	1.83	\$14.53
43-9011	Computer operators	80	1.10	\$13.91
43-9021	Data entry keyers	190	0.95	\$11.28
43-9022	Word processors and typists	53	0.53	\$10.51
43-9031	Desktop publishers	24	1.14	\$15.78
43-9041	Insurance claims and policy processing clerks	73	0.42	\$14.67
43-9051	Mail clerks and mail machine operators, except postal service	42	0.46	\$11.50
43-9061	Office clerks, general	913	0.44	\$11.57
43-9071	Office machine operators, except computer	44	0.88	\$13.37
43-9081	Proofreaders and copy markers	11	0.69	\$10.18
43-9111	Statistical assistants	<10	--	--
43-9199	Office and administrative support workers, all other	147	0.60	\$10.97
45-1099	Supervisors, farming, fishing, and forestry workers	20	0.46	\$10.65
45-2011	Agricultural inspectors	<10	--	\$13.88
45-2021	Animal breeders	11	0.73	--
45-2041	Graders and sorters, agricultural products	12	0.34	\$9.24
45-209A	Miscellaneous agricultural workers	418	0.73	\$8.08
45-3011	Fishers and related fishing workers	28	0.50	\$7.59
45-4011	Forest and conservation workers	<10	--	--
45-4021	Fallers	<10	--	--
45-4022	Logging equipment operators	<10	--	--
45-4023	Log graders and scalers	<10	--	--
45-4029	Logging workers, all other	<10	--	--
47-1011	First-line supervisors/managers of construction trades and extraction workers	426	0.78	\$21.91
47-2011	Boilermakers	<10	--	--
47-2021	Brickmasons and blockmasons	140	1.43	\$19.90
47-2022	Stonemasons	22	1.35	\$17.22
47-2031	Carpenters	792	0.83	\$17.23
47-2041	Carpet installers	29	0.74	\$15.73
47-2042	Floor layers, except carpet, wood, and hard tiles	26	1.63	\$15.14
47-2043	Floor sanders and finishers	<10	--	--
47-2044	Tile and marble setters	51	0.91	\$16.97
47-2051	Cement masons and concrete finishers	180	1.45	\$16.00
47-2053	Terrazzo workers and finishers	<10	--	--
47-2061	Construction laborers	687	0.76	\$14.99
47-2071	Paving, surfacing, and tamping equipment operators	61	1.55	\$20.70
47-2072	Pile-driver operators	<10	--	--
47-2073	Operating engineers and other construction equipment operators	228	0.83	\$19.94
47-2081	Drywall and ceiling tile installers	178	1.88	\$17.42
47-2082	Tapers	49	2.22	\$17.86
47-2111	Electricians	393	0.85	\$19.94
47-2121	Glaziers	43	1.25	\$16.66
47-2131	Insulation workers, floor, ceiling, and wall	24	1.36	\$15.69
47-2132	Insulation workers, mechanical	15	0.73	\$16.64

SOC Code	Description	2011 Jobs	2012 LQ	Hourly Average
47-2141	Painters, construction and maintenance	381	1.04	\$17.02
47-2142	Paperhangers	<10	--	--
47-2151	Pipelayers	32	0.75	\$16.62
47-2152	Plumbers, pipefitters, and steamfitters	425	1.24	\$19.55
47-2161	Plasterers and stucco masons	54	1.84	\$14.76
47-2171	Reinforcing iron and rebar workers	<10	--	--
47-2181	Roofers	60	0.55	\$16.43
47-2211	Sheet metal workers	115	1.05	\$19.51
47-2221	Structural iron and steel workers	134	2.84	\$20.84
47-3011	Helpers, brickmasons, blockmasons, stonemasons, and tile and marble setters	31	1.17	\$14.33
47-3012	Helpers, carpenters	19	0.45	\$14.13
47-3013	Helpers, electricians	13	0.20	\$14.31
47-3014	Helpers, painters, paperhangers, plasterers, and stucco masons	11	1.05	\$12.02
47-3015	Helpers, pipelayers, plumbers, pipefitters, and steamfitters	18	0.36	\$15.58
47-3016	Helpers, roofers	<10	--	--
47-3019	Helpers, construction trades, all other	11	0.74	\$14.36
47-4011	Construction and building inspectors	135	1.69	\$20.69
47-4021	Elevator installers and repairers	<10	--	--
47-4031	Fence erectors	15	0.60	\$15.59
47-4041	Hazardous materials removal workers	18	0.56	\$19.60
47-4051	Highway maintenance workers	64	0.65	\$20.09
47-4061	Rail-track laying and maintenance equipment operators	<10	--	--
47-4071	Septic tank servicers and sewer pipe cleaners	13	0.69	\$21.10
47-4091	Segmental pavers	<10	--	--
47-4099	Construction and related workers, all other	17	0.45	\$14.57
47-5011	Derrick operators, oil and gas	<10	--	--
47-5012	Rotary drill operators, oil and gas	<10	--	--
47-5013	Service unit operators, oil, gas, and mining	<10	--	--
47-5021	Earth drillers, except oil and gas	<10	--	--
47-5031	Explosives workers, ordnance handling experts, and blasters	<10	--	--
47-5041	Continuous mining machine operators	<10	--	--
47-5042	Mine cutting and channeling machine operators	<10	--	--
47-5049	Mining machine operators, all other	<10	--	--
47-5051	Rock splitters, quarry	15	4.18	\$15.12
47-5061	Roof bolters, mining	0	0.00	\$0.00
47-5071	Roustabouts, oil and gas	14	0.24	\$14.13
47-5081	Helpers, extraction workers	13	0.44	\$14.69
47-5099	Extraction workers, all other	<10	--	--
49-1011	First-line supervisors/managers of mechanics, installers, and repairers	226	0.75	\$28.17
49-2011	Computer, automated teller, and office machine repairers	91	0.80	\$13.67
49-2021	Radio mechanics	<10	--	--
49-2022	Telecommunications equipment installers and repairers, except line installers	106	0.73	\$29.01
49-2091	Avionics technicians	11	0.89	\$22.76
49-2092	Electric motor, power tool, and related repairers	11	0.79	\$17.23

SOC Code	Description	2011 Jobs	2012 LQ	Hourly Average
49-2093	Electrical and electronics installers and repairers, transportation equipment	<10	--	--
49-2094	Electrical and electronics repairers, commercial and industrial equipment	68	1.35	\$28.98
49-2095	Electrical and electronics repairers, powerhouse, substation, and relay	44	2.63	\$32.21
49-2096	Electronic equipment installers and repairers, motor vehicles	<10	--	--
49-2097	Electronic home entertainment equipment installers and repairers	68	1.79	\$15.17
49-2098	Security and fire alarm systems installers	24	0.44	\$16.01
49-3011	Aircraft mechanics and service technicians	39	0.48	\$20.23
49-3021	Automotive body and related repairers	78	0.69	\$20.79
49-3022	Automotive glass installers and repairers	<10	--	--
49-3023	Automotive service technicians and mechanics	530	0.97	\$18.12
49-3031	Bus and truck mechanics and diesel engine specialists	105	0.56	\$21.36
49-3041	Farm equipment mechanics	<10	--	--
49-3042	Mobile heavy equipment mechanics, except engines	63	0.66	\$21.24
49-3043	Rail car repairers	<10	--	--
49-3051	Motorboat mechanics	20	0.93	\$12.66
49-3052	Motorcycle mechanics	35	2.02	\$16.28
49-3053	Outdoor power equipment and other small engine mechanics	27	0.94	\$13.43
49-3091	Bicycle repairers	25	3.34	\$10.31
49-3092	Recreational vehicle service technicians	27	3.14	\$18.13
49-3093	Tire repairers and changers	62	0.87	\$12.41
49-9011	Mechanical door repairers	14	1.42	\$18.97
49-9012	Control and valve installers and repairers, except mechanical door	36	1.16	\$27.13
49-9021	Heating, air conditioning, and refrigeration mechanics and installers	174	0.77	\$20.20
49-9031	Home appliance repairers	66	1.14	\$14.77
49-9041	Industrial machinery mechanics	125	0.61	\$25.58
49-9042	Maintenance and repair workers, general	1,037	1.07	\$16.39
49-9043	Maintenance workers, machinery	29	0.59	\$22.90
49-9044	Millwrights	14	0.49	\$22.36
49-9045	Refractory materials repairers, except brickmasons	0	0.00	--
49-9051	Electrical power-line installers and repairers	67	0.82	\$27.61
49-9052	Telecommunications line installers and repairers	44	0.36	\$20.41
49-9061	Camera and photographic equipment repairers	<10	--	--
49-9062	Medical equipment repairers	32	1.01	\$19.50
49-9063	Musical instrument repairers and tuners	<10	--	--
49-9064	Watch repairers	<10	--	--
49-9069	Precision instrument and equipment repairers, all other	<10	--	--
49-9091	Coin, vending, and amusement machine servicers and repairers	33	0.97	\$12.45
49-9092	Commercial divers	<10	--	--
49-9093	Fabric menders, except garment	<10	--	--
49-9094	Locksmiths and safe repairers	12	0.56	\$13.87
49-9095	Manufactured building and mobile home installers	<10	--	--

SOC Code	Description	2011 Jobs	2012 LQ	Hourly Average
49-9096	Riggers	<10	--	--
49-9097	Signal and track switch repairers	<10	--	--
49-9098	Helpers--Installation, maintenance, and repair workers	40	0.42	\$14.61
49-9099	Installation, maintenance, and repair workers, all other	211	1.04	\$13.29
51-1011	First-line supervisors/managers of production and operating workers	419	0.94	\$24.35
51-2011	Aircraft structure, surfaces, rigging, and systems assemblers	<10	--	--
51-2021	Coil winders, tapers, and finishers	10	0.75	--
51-2022	Electrical and electronic equipment assemblers	276	1.94	\$15.06
51-2023	Electromechanical equipment assemblers	40	0.98	\$15.37
51-2031	Engine and other machine assemblers	65	2.64	\$16.14
51-2041	Structural metal fabricators and fitters	46	0.65	\$22.02
51-2091	Fiberglass laminators and fabricators	<10	--	--
51-2092	Team assemblers	505	0.69	\$13.69
51-2093	Timing device assemblers, adjusters, and calibrators	<10	--	--
51-2099	Assemblers and fabricators, all other	277	1.40	\$12.74
51-3011	Bakers	41	0.38	\$11.66
51-3021	Butchers and meat cutters	60	0.69	\$16.43
51-3022	Meat, poultry, and fish cutters and trimmers	45	0.39	\$12.57
51-3023	Slaughterers and meat packers	<10	--	--
51-3091	Food and tobacco roasting, baking, and drying machine operators and tenders	<10	--	--
51-3092	Food batchmakers	29	0.40	\$14.21
51-3093	Food cooking machine operators and tenders	12	0.46	\$10.63
51-4011	Computer-controlled machine tool operators, metal and plastic	30	0.32	\$15.67
51-4012	Numerical tool and process control programmers	<10	--	--
51-4021	Extruding and drawing machine setters, operators, and tenders, metal and plastic	10	0.18	--
51-4022	Forging machine setters, operators, and tenders, metal and plastic	<10	--	--
51-4023	Rolling machine setters, operators, and tenders, metal and plastic	<10	--	--
51-4031	Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	59	0.40	\$13.75
51-4032	Drilling and boring machine tool setters, operators, and tenders, metal and plastic	21	1.12	\$12.94
51-4033	Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic	46	0.76	\$11.32
51-4034	Lathe and turning machine tool setters, operators, and tenders, metal and plastic	46	1.31	\$16.78
51-4035	Milling and planing machine setters, operators, and tenders, metal and plastic	13	0.76	\$13.89
51-4041	Machinists	174	0.62	\$17.53
51-4051	Metal-refining furnace operators and tenders	<10	--	--
51-4052	Pourers and casters, metal	<10	--	--
51-4061	Model makers, metal and plastic	10	1.50	\$13.39
51-4062	Patternmakers, metal and plastic	<10	--	--
51-4071	Foundry mold and coremakers	<10	--	--

SOC Code	Description	2011 Jobs	2012 LQ	Hourly Average
51-4072	Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	81	0.91	\$13.96
51-4081	Multiple machine tool setters, operators, and tenders, metal and plastic	219	4.08	\$17.34
51-4111	Tool and die makers	14	0.27	\$22.37
51-4121	Welders, cutters, solderers, and brazers	139	0.50	\$17.69
51-4122	Welding, soldering, and brazing machine setters, operators, and tenders	20	0.61	\$15.56
51-4191	Heat treating equipment setters, operators, and tenders, metal and plastic	12	0.81	\$19.10
51-4192	Lay-out workers, metal and plastic	<10	--	--
51-4193	Plating and coating machine setters, operators, and tenders, metal and plastic	11	0.42	\$13.24
51-4194	Tool grinders, filers, and sharpeners	<10	--	--
51-4199	Metal workers and plastic workers, all other	38	1.31	\$16.78
51-5011	Bindery workers	34	1.01	\$15.08
51-5012	Bookbinders	<10	--	--
51-5021	Job printers	35	1.14	\$13.72
51-5022	Prepress technicians and workers	24	0.67	\$21.00
51-5023	Printing machine operators	76	0.64	\$14.09
51-6011	Laundry and dry-cleaning workers	111	0.55	\$8.52
51-6021	Pressers, textile, garment, and related materials	<10	--	--
51-6031	Sewing machine operators	94	0.71	\$8.75
51-6041	Shoe and leather workers and repairers	11	1.34	\$10.07
51-6042	Shoe machine operators and tenders	<10	--	--
51-6051	Sewers, hand	19	1.35	\$8.97
51-6052	Tailors, dressmakers, and custom sewers	106	1.32	\$10.07
51-6061	Textile bleaching and dyeing machine operators and tenders	<10	--	--
51-6062	Textile cutting machine setters, operators, and tenders	<10	--	--
51-6063	Textile knitting and weaving machine setters, operators, and tenders	<10	--	--
51-6064	Textile winding, twisting, and drawing out machine setters, operators, and tenders	<10	--	--
51-6091	Extruding and forming machine setters, operators, and tenders, synthetic and glass fibers	<10	--	--
51-6092	Fabric and apparel patternmakers	<10	--	--
51-6093	Upholsterers	71	1.17	\$11.95
51-6099	Textile, apparel, and furnishings workers, all other	<10	--	--
51-7011	Cabinetmakers and bench carpenters	56	0.74	\$15.08
51-7021	Furniture finishers	34	1.19	\$12.50
51-7031	Model makers, wood	<10	--	--
51-7032	Patternmakers, wood	<10	--	--
51-7041	Sawing machine setters, operators, and tenders, wood	16	0.47	\$11.73
51-7042	Woodworking machine setters, operators, and tenders, except sawing	29	0.61	\$12.24
51-7099	Woodworkers, all other	14	0.68	\$11.26
51-8011	Nuclear power reactor operators	<10	--	--
51-8012	Power distributors and dispatchers	<10	--	--

SOC Code	Description	2011 Jobs	2012 LQ	Hourly Average
51-8013	Power plant operators	32	1.25	\$27.82
51-8021	Stationary engineers and boiler operators	25	0.91	\$21.94
51-8031	Water and liquid waste treatment plant and system operators	104	1.33	\$24.78
51-8091	Chemical plant and system operators	<10	--	--
51-8092	Gas plant operators	<10	--	--
51-8093	Petroleum pump system operators, refinery operators, and gaugers	<10	--	--
51-8099	Plant and system operators, all other	<10	--	--
51-9011	Chemical equipment operators and tenders	13	0.42	\$18.42
51-9012	Separating, filtering, clarifying, precipitating, and still machine setters, operators, and tenders	79	2.96	\$16.84
51-9021	Crushing, grinding, and polishing machine setters, operators, and tenders	<10	--	--
51-9022	Grinding and polishing workers, hand	<10	--	--
51-9023	Mixing and blending machine setters, operators, and tenders	45	0.48	\$15.21
51-9031	Cutters and trimmers, hand	<10	--	--
51-9032	Cutting and slicing machine setters, operators, and tenders	<10	--	--
51-9041	Extruding, forming, pressing, and compacting machine setters, operators, and tenders	19	0.37	\$14.02
51-9051	Furnace, kiln, oven, drier, and kettle operators and tenders	<10	--	--
51-9061	Inspectors, testers, sorters, samplers, and weighers	409	1.27	\$17.25
51-9071	Jewelers and precious stone and metal workers	119	1.97	\$10.67
51-9081	Dental laboratory technicians	21	0.68	\$17.83
51-9082	Medical appliance technicians	15	1.43	\$17.90
51-9083	Ophthalmic laboratory technicians	22	0.93	\$17.41
51-9111	Packaging and filling machine operators and tenders	322	1.35	\$14.16
51-9121	Coating, painting, and spraying machine setters, operators, and tenders	48	0.67	\$12.49
51-9122	Painters, transportation equipment	23	0.66	\$23.86
51-9123	Painting, coating, and decorating workers	29	1.28	\$12.72
51-9131	Photographic process workers	20	1.15	\$11.73
51-9132	Photographic processing machine operators	31	0.80	\$11.04
51-9141	Semiconductor processors	80	3.52	\$13.55
51-9191	Cementing and gluing machine operators and tenders	<10	--	--
51-9192	Cleaning, washing, and metal pickling equipment operators and tenders	<10	--	--
51-9193	Cooling and freezing equipment operators and tenders	<10	--	--
51-9194	Etchers and engravers	15	1.68	\$11.83
51-9195	Molders, shapers, and casters, except metal and plastic	45	1.43	\$10.46
51-9196	Paper goods machine setters, operators, and tenders	28	0.46	\$16.68
51-9197	Tire builders	<10	--	--
51-9198	Helpers--Production workers	207	0.67	\$12.19
51-9199	Production workers, all other	94	0.52	\$11.50
53-1011	Aircraft cargo handling supervisors	<10	--	--
53-1021	First-line supervisors/managers of helpers, laborers, and material movers, hand	67	0.54	\$20.95
53-1031	First-line supervisors/managers of transportation and material-moving machine and vehicle operators	70	0.49	\$22.02

SOC Code	Description	2011 Jobs	2012 LQ	Hourly Average
53-2011	Airline pilots, copilots, and flight engineers	14	0.25	\$18.50
53-2012	Commercial pilots	26	0.76	\$20.72
53-2021	Air traffic controllers	38	2.11	\$44.06
53-2022	Airfield operations specialists	<10	--	--
53-3011	Ambulance drivers and attendants, except emergency medical technicians	<10	--	--
53-3021	Bus drivers, transit and intercity	122	0.94	\$15.19
53-3022	Bus drivers, school	209	0.61	\$12.15
53-3031	Driver/sales workers	537	1.77	\$9.76
53-3032	Truck drivers, heavy and tractor-trailer	525	0.36	\$16.80
53-3033	Truck drivers, light or delivery services	475	0.63	\$13.92
53-3041	Taxi drivers and chauffeurs	96	0.40	\$10.68
53-3099	Motor vehicle operators, all other	55	1.06	\$13.38
53-4019	Locomotive engineers and operators	20	0.56	\$27.33
53-4021	Railroad brake, signal, and switch operators	15	0.86	\$22.06
53-4031	Railroad conductors and yardmasters	18	0.63	\$26.57
53-4041	Subway and streetcar operators	<10	--	--
53-4099	Rail transportation workers, all other	<10	--	--
53-5011	Sailors and marine oilers	<10	--	--
53-5021	Captains, mates, and pilots of water vessels	<10	--	--
53-5022	Motorboat operators	<10	--	--
53-5031	Ship engineers	<10	--	--
53-6011	Bridge and lock tenders	<10	--	--
53-6021	Parking lot attendants	25	0.27	\$8.86
53-6031	Service station attendants	28	0.50	\$8.97
53-6041	Traffic technicians	<10	--	--
53-6051	Transportation inspectors	11	0.59	\$26.42
53-6099	Transportation workers, all other	16	0.55	\$15.40
53-7011	Conveyor operators and tenders	14	0.51	\$13.18
53-7021	Crane and tower operators	<10	--	--
53-7031	Dredge operators	<10	--	--
53-7032	Excavating and loading machine and dragline operators	60	1.10	\$18.37
53-7033	Loading machine operators, underground mining	<10	--	--
53-7041	Hoist and winch operators	<10	--	--
53-7051	Industrial truck and tractor operators	205	0.51	\$16.43
53-7061	Cleaners of vehicles and equipment	202	0.83	\$10.81
53-7062	Laborers and freight, stock, and material movers, hand	961	0.61	\$11.95
53-7063	Machine feeders and offbearers	24	0.28	\$11.71
53-7064	Packers and packagers, hand	221	0.44	\$10.66
53-7071	Gas compressor and gas pumping station operators	<10	--	--
53-7072	Pump operators, except wellhead pumpers	<10	--	--
53-7073	Wellhead pumpers	<10	--	--
53-7081	Refuse and recyclable material collectors	98	0.78	\$22.79
53-7111	Shuttle car operators	<10	--	--
53-7121	Tank car, truck, and ship loaders	<10	--	--
53-7199	Material moving workers, all other	11	0.46	\$10.21
55-9999	Military Occupations	480	0.34	\$14.74

Data Sources and Calculations

Industry Data

In order to capture a complete picture of industry employment, EMSI basically combines covered employment data from Quarterly Census of Employment and Wages (QCEW) produced by the Department of Labor with total employment data in Regional Economic Information System (REIS) published by the Bureau of Economic Analysis (BEA), augmented with County Business Patterns (CBP) and Nonemployer Statistics (NES) published by the U.S. Census Bureau. Projections are based on the latest available EMSI industry data, 15-year past local trends in each industry, growth rates in statewide and (where available) sub-state area industry projections published by individual state agencies, and (in part) growth rates in national projections from the Bureau of Labor Statistics.

Occupation Data

Organizing regional employment information by occupation provides a workforce-oriented view of the regional economy. EMSI's occupation data are based on EMSI's industry data and regional staffing patterns taken from the Occupational Employment Statistics program (U.S. Bureau of Labor Statistics). Wage information is partially derived from the American Community Survey. The occupation-to-program (SOC-to-CIP) crosswalk is based on one from the U.S. Department of Education, with customizations by EMSI.

Location Quotient

Location quotient (LQ) is a way of quantifying how concentrated a particular industry, cluster, occupation, or demographic group is in a region as compared to the nation. It can reveal what makes a particular region unique in comparison to the national average.

State Data Sources

This report uses state data from the following agencies: Colorado Department of Labor and Employment.

ZIP Code Data Disclaimer

Due to a lack of source data at the ZIP code level, EMSI's ZIP-level estimates can be less accurate when looking at a small number of ZIP codes. This is especially likely to occur in rural areas.