



Larimer County Workforce Center

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Larimer County Occupations

All Occupations by Projected Annual Openings

2015-2017

O*Net Code	Occupation	2015 Jobs	2017 Jobs	Annual Openings	Entry Level Wage	Median Hourly Earnings	Typical Entry Level Education
Management							
11-1021	General and Operations Managers	2,144	2,230	84	\$19.23	\$37.12	Bachelor's degree
11-3031	Financial Managers	257	274	14	\$32.34	\$57.31	Bachelor's degree
11-9199	Managers, All Other	319	330	13	\$31.07	\$54.76	HS Diploma/GED
11-9111	Medical and Health Services Managers	247	260	13	\$30.52	\$49.75	Bachelor's degree
11-3021	Computer and Information Systems Managers	313	328	12	\$40.17	\$60.96	Bachelor's degree
11-9032	Education Administrators, Elem and Secondary School	225	235	11	\$29.49	\$43.21	Master's degree
11-9033	Education Administrators, Postsecondary	229	238	11	\$25.17	\$39.65	Master's degree
11-2022	Sales Managers	219	231	11	\$21.61	\$46.26	Bachelor's degree
11-9041	Architectural and Engineering Managers	380	374	9	\$45.05	\$67.15	Bachelor's degree
11-9121	Natural Sciences Managers	193	202	9	\$37.73	\$54.90	Bachelor's degree
11-9141	Property, Real Estate, Community Association Managers	101	112	8	\$17.46	\$47.23	HS Diploma/GED
11-3011	Administrative Services Managers	146	156	8	\$30.50	\$45.68	Bachelor's degree
11-9021	Construction Managers	335	340	8	\$26.30	\$36.27	Bachelor's degree
11-9051	Food Service Managers	120	127	6	\$13.33	\$27.25	HS Diploma/GED
11-9151	Social and Community Service Managers	88	96	6	\$19.13	\$33.68	Bachelor's degree
11-2021	Marketing Managers	101	107	6	\$35.46	\$63.37	Bachelor's degree
11-1011	Chief Executives	79	85	5	\$41.19	\$89.85	Bachelor's degree
11-1031	Legislators	34	36	Insf. Data	\$9.34	\$18.24	Bachelor's degree
11-2011	Advertising and Promotions Managers	10	11	Insf. Data	Insf. Data	Insf. Data	Bachelor's degree
11-2031	Public Relations and Fundraising Managers	20	23	Insf. Data	\$29.07	\$50.97	Bachelor's degree
11-3051	Industrial Production Managers	100	104	Insf. Data	\$32.80	\$51.57	Bachelor's degree
11-3061	Purchasing Managers	31	33	Insf. Data	\$35.41	\$54.07	Bachelor's degree
11-3071	Transportation, Storage, and Distribution Managers	52	55	Insf. Data	\$26.98	\$51.26	HS Diploma/GED
11-3121	Human Resources Managers	66	71	Insf. Data	\$37.69	\$56.73	Bachelor's degree
11-3131	Training and Development Managers	12	14	Insf. Data	\$27.35	\$43.37	Bachelor's degree



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11-9013	Farmers, Ranchers, and Other Agricultural Managers	55	56	Insf. Data	\$17.28	\$28.18	HS Diploma/GED
11-9031	Education Administrators, Preschool & Childcare Center	64	67	Insf. Data	\$13.35	\$17.25	Bachelor's degree
11-9039	Education Administrators, All Other	16	18	Insf. Data	\$22.68	\$36.98	Bachelor's degree
11-9081	Lodging Managers	26	28	Insf. Data	\$14.78	\$22.03	HS Diploma/GED
Business/Finance							
13-2011	Accountants and Auditors	1,513	1,582	82	\$16.90	\$27.30	Bachelor's degree
13-1199	Business Operations Specialists, All Other	1,923	1,970	51	\$14.11	\$29.92	HS Diploma/GED
13-1161	Market Research Analysts and Marketing Specialists	751	780	25	\$13.63	\$27.34	Bachelor's degree
13-1111	Management Analysts	313	340	19	\$17.16	\$30.53	Bachelor's degree
13-1071	Human Resources Specialists	430	447	17	\$15.57	\$29.34	Bachelor's degree
13-1051	Cost Estimators	353	362	16	\$16.99	\$27.80	Bachelor's degree
13-1151	Training and Development Specialists	236	253	13	\$18.04	\$28.20	Bachelor's degree
13-2072	Loan Officers	184	203	13	\$21.70	\$43.90	Bachelor's degree
13-2052	Personal Financial Advisors	136	151	10	\$16.10	\$34.80	Bachelor's degree
13-2082	Tax Preparers	186	196	9	\$8.68	\$13.48	HS Diploma/GED
13-1023	Purchasing Agents, not Wholesale, Retail, Farm Products	385	387	8	\$19.93	\$31.32	HS Diploma/GED
13-2051	Financial Analysts	90	101	8	\$22.99	\$39.56	Bachelor's degree
13-1041	Compliance Officers	186	194	8	\$20.25	\$29.67	Bachelor's degree
13-1081	Logisticians	161	169	6	\$19.53	\$28.67	Bachelor's degree
13-1121	Meeting, Convention, and Event Planners	139	147	6	\$11.17	\$18.80	Bachelor's degree
13-1131	Fundraisers	103	110	6	\$16.78	\$23.74	Bachelor's degree
13-1022	Wholesale and Retail Buyers, Except Farm Products	45	49	Insf. Data	\$15.38	\$26.83	HS Diploma/GED
13-1031	Claims Adjusters, Examiners, and Investigators	58	62	Insf. Data	\$25.56	\$33.91	HS Diploma/GED
13-1141	Compensation, Benefits, and Job Analysis Specialists	58	61	Insf. Data	\$19.28	\$27.85	Bachelor's degree
13-2021	Appraisers and Assessors of Real Estate	71	74	Insf. Data	\$22.48	\$44.38	Bachelor's degree
13-2031	Budget Analysts	42	44	Insf. Data	\$26.32	\$36.85	Bachelor's degree
13-2041	Credit Analysts	22	25	Insf. Data	\$17.38	\$28.56	Bachelor's degree
13-2099	Financial Specialists, All Other	47	51	Insf. Data	\$22.73	\$36.27	Bachelor's degree
Computer/Math							
15-1151	Computer User Support Specialists	994	1,052	45	\$15.37	\$22.93	Some college, no degree
15-1121	Computer Systems Analysts	521	566	32	\$27.34	\$39.93	Bachelor's degree
15-1132	Software Developers, Applications	983	1,017	30	\$14.14	\$37.08	Bachelor's degree
15-1133	Software Developers, Systems Software	1,525	1,479	19	\$34.65	\$50.97	Bachelor's degree
15-1142	Network and Computer Systems Administrators	411	430	16	\$24.62	\$36.37	Bachelor's degree
15-1131	Computer Programmers	162	181	14	\$22.11	\$39.95	Bachelor's degree
15-1199	Computer Occupations, All Other	371	382	11	\$28.63	\$46.61	Bachelor's degree
15-1134	Web Developers	191	201	8	\$10.77	\$14.71	Associate's degree

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15-1152	Computer Network Support Specialists	307	314	8	\$19.61	\$33.10	Associate's degree
15-1143	Computer Network Architects	93	101	6	\$36.85	\$49.52	Bachelor's degree
15-1122	Information Security Analysts	23	27	Insf. Data	\$27.04	\$48.18	Bachelor's degree
15-1141	Database Administrators	83	89	Insf. Data	\$25.94	\$40.64	Bachelor's degree
15-2031	Operations Research Analysts	92	94	Insf. Data	\$19.74	\$35.35	Bachelor's degree
15-2041	Statisticians	49	52	Insf. Data	\$27.87	\$43.39	Master's degree
Architect/Engineer							
17-2141	Mechanical Engineers	505	513	22	\$22.02	\$36.50	Bachelor's degree
17-2051	Civil Engineers	524	536	19	\$18.74	\$38.49	Bachelor's degree
19-1031	Conservation Scientists	429	439	18	\$19.93	\$29.96	Bachelor's degree
17-2061	Computer Hardware Engineers	848	732	17	\$40.49	\$56.75	Bachelor's degree
19-2031	Chemists	253	264	13	\$20.60	\$30.54	Bachelor's degree
19-4021	Biological Technicians	200	212	12	\$12.99	\$18.19	Bachelor's degree
17-2112	Industrial Engineers	292	296	11	\$23.84	\$41.75	Bachelor's degree
17-2071	Electrical Engineers	335	324	7	\$29.01	\$47.58	Bachelor's degree
19-1022	Microbiologists	136	142	7	\$17.12	\$27.02	Bachelor's degree
19-4093	Forest and Conservation Technicians	126	129	7	\$14.58	\$16.32	Associate's degree
17-1011	Architects, Except Landscape and Naval	92	99	6	\$16.75	\$28.74	Bachelor's degree
19-1013	Soil and Plant Scientists	100	106	6	\$17.08	\$24.81	Bachelor's degree
19-1042	Medical Scientists, Except Epidemiologists	112	120	6	\$16.75	\$24.39	Doctoral/prof degree
17-2081	Environmental Engineers	145	148	6	\$24.45	\$35.48	Bachelor's degree
19-2041	Environmental Scientists and Specialists, Including Health	107	111	6	\$19.24	\$33.01	Bachelor's degree
17-1012	Landscape Architects	33	34	Insf. Data	\$20.88	\$32.31	Bachelor's degree
17-1021	Cartographers and Photogrammetrists	41	42	Insf. Data	\$18.85	\$31.85	Bachelor's degree
17-1022	Surveyors	142	144	Insf. Data	\$14.19	\$26.19	Bachelor's degree
17-2011	Aerospace Engineers	35	37	Insf. Data	\$32.30	\$53.16	Bachelor's degree
17-2031	Biomedical Engineers	28	30	Insf. Data	\$25.96	\$42.33	Bachelor's degree
17-2041	Chemical Engineers	31	33	Insf. Data	\$25.17	\$43.96	Bachelor's degree
17-2072	Electronics Engineers, Except Computer	192	187	Insf. Data	\$18.20	\$51.46	Bachelor's degree
17-2111	Health/Safety Engineers, not Mining Safety Engs/ Inspec	30	30	Insf. Data	\$28.65	\$39.35	Bachelor's degree
17-2131	Materials Engineers	27	27	Insf. Data	\$28.78	\$50.66	Bachelor's degree
17-2171	Petroleum Engineers	27	29	Insf. Data	\$34.94	\$62.13	Bachelor's degree
17-2199	Engineers, All Other	110	113	Insf. Data	\$27.39	\$48.78	Bachelor's degree
17-3011	Architectural and Civil Drafters	91	92	Insf. Data	\$19.28	\$23.97	Associate's degree
17-3013	Mechanical Drafters	113	113	Insf. Data	\$13.46	\$28.55	Associate's degree
17-3022	Civil Engineering Technicians	112	111	Insf. Data	\$12.10	\$20.23	Associate's degree
17-3023	Electrical and Electronics Engineering Technicians	143	136	Insf. Data	\$18.10	\$31.59	Associate's degree
17-3025	Environmental Engineering Technicians	31	31	Insf. Data	\$11.77	\$16.91	Associate's degree

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17-3026	Industrial Engineering Technicians	75	75	Insf. Data	\$19.82	\$30.97	Associate's degree
17-3027	Mechanical Engineering Technicians	36	39	Insf. Data	\$17.14	\$26.21	Associate's degree
17-3029	Engineering Technicians, Except Drafters, All Other	40	42	Insf. Data	\$15.41	\$28.76	Associate's degree
17-3031	Surveying and Mapping Technicians	42	44	Insf. Data	\$17.06	\$22.24	HS Diploma/GED
Science							
19-1021	Biochemists and Biophysicists	31	34	Insf. Data	\$18.68	\$25.47	Doctoral/prof degree
19-1023	Zoologists and Wildlife Biologists	64	66	Insf. Data	\$22.54	\$29.94	Bachelor's degree
19-1029	Biological Scientists, All Other	67	69	Insf. Data	\$19.16	\$34.08	Bachelor's degree
19-1032	Foresters	83	86	Insf. Data	\$14.43	\$23.80	Bachelor's degree
19-2012	Physicists	19	20	Insf. Data	\$21.86	\$40.72	Doctoral/prof degree
19-2021	Atmospheric and Space Scientists	134	133	Insf. Data	\$26.53	\$40.29	Bachelor's degree
19-2042	Geoscientists, Except Hydrologists and Geographers	62	64	Insf. Data	\$23.71	\$32.04	Bachelor's degree
19-2043	Hydrologists	50	51	Insf. Data	\$21.05	\$41.68	Master's degree
19-2099	Physical Scientists, All Other	89	92	Insf. Data	\$22.10	\$44.21	Bachelor's degree
19-3011	Economists	16	17	Insf. Data	\$25.45	\$41.39	Master's degree
19-3031	Clinical, Counseling, and School Psychologists	97	101	Insf. Data	\$24.95	\$40.15	Doctoral/prof degree
19-3039	Psychologists, All Other	27	28	Insf. Data	\$17.39	\$37.55	Master's degree
19-3051	Urban and Regional Planners	73	75	Insf. Data	\$25.55	\$34.18	Master's degree
19-3091	Anthropologists and Archeologists	18	19	Insf. Data	\$18.18	\$26.83	Master's degree
19-3099	Social Scientists and Related Workers, All Other	39	40	Insf. Data	\$18.21	\$27.29	Bachelor's degree
19-4011	Agricultural and Food Science Technicians	24	25	Insf. Data	\$9.92	\$14.85	Associate's degree
19-4031	Chemical Technicians	50	53	Insf. Data	\$16.02	\$25.12	Associate's degree
19-4041	Geological and Petroleum Technicians	22	23	Insf. Data	\$13.31	\$23.35	Associate's degree
19-4091	Environmental Science/ Protection Techs, Including Health	28	29	Insf. Data	\$14.90	\$20.35	Associate's degree
19-4092	Forensic Science Technicians	19	20	Insf. Data	\$19.78	\$27.25	Bachelor's degree
19-4099	Life, Physical, and Social Science Technicians, All Other	76	79	Insf. Data	\$16.32	\$23.04	Associate's degree
Social Services							
21-1021	Child, Family, and School Social Workers	336	354	16	\$12.60	\$20.67	Bachelor's degree
21-1093	Social and Human Service Assistants	159	178	14	\$10.13	\$13.19	HS Diploma/GED
21-1012	Educational, Guidance, School, Vocational Counselors	303	316	13	\$15.96	\$22.42	Master's degree
21-2011	Clergy	257	270	12	\$15.83	\$21.65	Bachelor's degree
21-1014	Mental Health Counselors	259	269	11	\$13.47	\$23.74	Master's degree
21-1022	Healthcare Social Workers	177	188	10	\$14.91	\$19.92	Master's degree
21-1092	Probation Officers and Correctional Treatment Specialists	237	242	9	\$18.42	\$22.98	Bachelor's degree
21-2021	Directors, Religious Activities and Education	129	136	8	\$8.39	\$17.01	Bachelor's degree
21-1011	Substance Abuse and Behavioral Disorder Counselors	142	151	8	\$10.04	\$16.35	HS Diploma/GED
21-1099	Community and Social Service Specialists, All Other	117	125	7	\$9.13	\$19.19	Master's degree
21-1023	Mental Health and Substance Abuse Social Workers	74	81	6	\$14.26	\$23.01	Bachelor's degree

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21-1013	Marriage and Family Therapists	41	43	Insf. Data	\$15.92	\$25.86	Master's degree
21-1015	Rehabilitation Counselors	75	79	Insf. Data	\$11.30	\$17.79	Master's degree
21-1019	Counselors, All Other	20	21	Insf. Data	\$15.45	\$27.07	Master's degree
21-1029	Social Workers, All Other	116	118	Insf. Data	\$10.91	\$17.41	Bachelor's degree
21-1091	Health Educators	75	78	Insf. Data	\$16.32	\$22.94	Bachelor's degree
21-1094	Community Health Workers	29	33	Insf. Data	\$11.21	\$17.65	HS Diploma/GED
21-2099	Religious Workers, All Other	61	65	Insf. Data	\$8.35	\$14.07	Bachelor's degree
Legal							
23-1011	Lawyers	280	295	12	\$21.97	\$48.68	Doctoral/prof degree
23-2011	Paralegals and Legal Assistants	187	197	9	\$19.84	\$25.81	Associate's degree
23-2091	Court Reporters	19	20	Insf. Data	\$22.59	\$27.06	Postsecondary Cert
23-2093	Title Examiners, Abstractors, and Searchers	37	37	Insf. Data	\$18.87	\$23.34	HS Diploma/GED
23-2099	Legal Support Workers, All Other	46	47	Insf. Data	\$15.50	\$24.87	HS Diploma/GED
Education							
25-1099	Postsecondary Teachers	3,361	3,503	123	\$15.52	\$26.28	Doctoral/prof degree
25-2021	Elementary School Teachers, Except Special Education	1,385	1,461	70	\$16.73	\$23.18	Bachelor's degree
25-2031	Secondary School Teachers, not Special/Career/Tech Ed	991	1,034	49	\$16.70	\$23.75	Bachelor's degree
25-9041	Teacher Assistants	1,059	1,102	47	\$9.87	\$12.22	Some college, no degree
25-2022	Middle School Teachers, not Special/Career/Tech Ed	700	739	36	\$16.83	\$23.69	Bachelor's degree
25-2011	Preschool Teachers, Except Special Education	511	529	24	\$9.26	\$12.38	Associate's degree
25-3021	Self-Enrichment Education Teachers	341	372	22	\$9.91	\$15.22	HS Diploma/GED
25-4031	Library Technicians	248	257	18	\$12.41	\$16.90	Postsecondary Cert
25-2012	Kindergarten Teachers, Except Special Education	230	243	14	\$16.64	\$22.48	Bachelor's degree
25-3099	Teachers and Instructors, All Other	223	242	13	\$8.92	\$13.85	Bachelor's degree
25-4021	Librarians	144	149	6	\$19.13	\$28.02	Master's degree
25-2032	Career/Technical Education Teachers, Secondary School	41	42	Insf. Data	\$16.97	\$22.98	Bachelor's degree
25-2051	Special Education Teachers, Preschool	56	59	Insf. Data	\$17.30	\$23.49	Bachelor's degree
25-2052	Special Ed Teachers, Kindergarten and Elem School	120	123	Insf. Data	\$15.63	\$22.61	Bachelor's degree
25-2053	Special Education Teachers, Middle School	76	78	Insf. Data	\$16.49	\$23.19	Bachelor's degree
25-2054	Special Education Teachers, Secondary School	116	121	Insf. Data	\$17.53	\$23.37	Bachelor's degree
25-2059	Special Education Teachers, All Other	35	37	Insf. Data	\$12.68	\$23.59	Bachelor's degree
25-3011	Adult Basic, Secondary Ed, Literacy Teachers/Instructors	62	66	Insf. Data	\$14.10	\$19.42	Bachelor's degree
25-3098	Substitute Teachers	126	126	Insf. Data	\$11.44	\$13.18	Bachelor's degree
25-4012	Curators	25	26	Insf. Data	\$14.79	\$21.96	Master's degree
25-9031	Instructional Coordinators	100	106	Insf. Data	\$20.21	\$30.16	Master's degree
25-9099	Education, Training, and Library Workers, All Other	56	59	Insf. Data	\$12.67	\$19.70	Bachelor's degree
Arts/Entertainment							

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27-2022	Coaches and Scouts	292	310	18	\$8.51	\$11.47	Bachelor's degree
27-3031	Public Relations Specialists	263	275	10	\$10.85	\$20.00	Bachelor's degree
27-1024	Graphic Designers	232	235	8	\$12.11	\$20.13	Bachelor's degree
27-1026	Merchandise Displayers and Window Trimmers	144	150	7	\$9.67	\$11.09	HS Diploma/GED
27-2042	Musicians and Singers	96	102	6	\$8.07	\$21.41	HS Diploma/GED
27-1011	Art Directors	37	38	Insf. Data	\$23.27	\$32.32	Bachelor's degree
27-1013	Fine Artists, Including Painters, Sculptors, and Illustrators	31	32	Insf. Data	\$14.36	\$20.49	HS Diploma/GED
27-1014	Multimedia Artists and Animators	14	15	Insf. Data	\$18.29	\$28.36	Bachelor's degree
27-1019	Artists and Related Workers, All Other	17	18	Insf. Data	\$12.74	\$21.36	HS Diploma/GED
27-1021	Commercial and Industrial Designers	47	48	Insf. Data	\$16.93	\$27.30	Bachelor's degree
27-1023	Floral Designers	23	24	Insf. Data	\$9.01	\$11.29	HS Diploma/GED
27-1025	Interior Designers	78	81	Insf. Data	\$11.61	\$16.05	Bachelor's degree
27-2011	Actors	29	31	Insf. Data	\$9.65	\$14.52	Some college, no degree
27-2012	Producers and Directors	45	47	Insf. Data	\$14.93	\$18.94	Bachelor's degree
27-2023	Umpires, Referees, and Other Sports Officials	82	83	Insf. Data	\$8.24	\$9.17	HS Diploma/GED
27-2032	Choreographers	11	12	Insf. Data	Insf. Data	Insf. Data	HS Diploma/GED
27-2041	Music Directors and Composers	50	52	Insf. Data	\$9.49	\$20.87	Bachelor's degree
27-3022	Reporters and Correspondents	27	21	Insf. Data	\$11.02	\$15.79	Bachelor's degree
27-3041	Editors	107	101	Insf. Data	\$13.82	\$25.19	Bachelor's degree
27-3042	Technical Writers	69	70	Insf. Data	\$22.47	\$33.22	Bachelor's degree
27-3043	Writers and Authors	52	51	Insf. Data	\$15.75	\$28.34	Bachelor's degree
27-3091	Interpreters and Translators	57	54	Insf. Data	\$14.15	\$21.07	Bachelor's degree
27-4011	Audio and Video Equipment Technicians	54	57	Insf. Data	\$9.98	\$18.48	Postsecondary Cert
Healthcare							
29-1141	Registered Nurses	2,152	2,213	73	\$22.87	\$30.45	Associate's degree
29-2061	Licensed Practical and Licensed Vocational Nurses	382	421	30	\$16.94	\$21.40	Postsecondary Cert
29-2056	Veterinary Technologists and Technicians	390	425	22	\$9.86	\$12.43	Associate's degree
29-2021	Dental Hygienists	255	279	19	\$21.06	\$34.81	Associate's degree
29-1123	Physical Therapists	254	274	17	\$24.07	\$33.22	Doctoral/prof degree
29-1021	Dentists, General	237	250	13	\$20.58	\$70.06	Doctoral/prof degree
29-1131	Veterinarians	140	151	10	\$31.03	\$35.60	Doctoral/prof degree
29-2071	Medical Records and Health Information Technicians	198	203	8	\$13.96	\$19.79	Postsecondary Cert
29-1051	Pharmacists	208	213	8	\$48.60	\$58.99	Doctoral/prof degree
29-1127	Speech-Language Pathologists	151	161	8	\$27.06	\$40.14	Master's degree
29-2041	Emergency Medical Technicians and Paramedics	272	270	8	\$10.44	\$17.52	Postsecondary Cert
29-2052	Pharmacy Technicians	246	255	8	\$11.01	\$15.42	HS Diploma/GED

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29-2081	Opticians, Dispensing	115	123	8	\$12.01	\$16.25	HS Diploma/GED
29-1122	Occupational Therapists	163	173	7	\$25.94	\$35.85	Master's degree
29-1069	Physicians and Surgeons, All Other	139	143	6	\$65.33	\$124.54	Doctoral/prof degree
29-1011	Chiropractors	61	66	Insf. Data	\$19.81	\$26.23	Doctoral/prof degree
29-1031	Dietitians and Nutritionists	72	76	Insf. Data	\$19.09	\$25.87	Bachelor's degree
29-1041	Optometrists	54	57	Insf. Data	\$19.94	\$51.60	Doctoral/prof degree
29-1062	Family and General Practitioners	154	152	Insf. Data	\$31.41	\$78.81	Doctoral/prof degree
29-1063	Internists, General	44	44	Insf. Data	\$47.44	\$103.75	Doctoral/prof degree
29-1066	Psychiatrists	27	28	Insf. Data	\$28.26	\$86.63	Doctoral/prof degree
29-1067	Surgeons	62	61	Insf. Data	\$44.20	\$90.00	Doctoral/prof degree
29-1071	Physician Assistants	145	149	Insf. Data	\$34.47	\$50.75	Master's degree
29-1081	Podiatrists	<10	<10	Insf. Data	Insf. Data	Insf. Data	Doctoral/prof degree
29-1125	Recreational Therapists	10	12	Insf. Data	\$14.37	\$22.32	Bachelor's degree
29-1126	Respiratory Therapists	57	58	Insf. Data	\$22.01	\$28.22	Associate's degree
29-1171	Nurse Practitioners	105	109	Insf. Data	\$30.59	\$41.92	Master's degree
29-1181	Audiologists	25	26	Insf. Data	\$17.85	\$24.84	Doctoral/prof degree
29-1199	Health Diagnosing and Treating Practitioners, All Other	58	62	Insf. Data	\$18.33	\$28.95	Master's degree
29-2011	Medical and Clinical Laboratory Technologists	140	140	Insf. Data	\$22.57	\$29.32	Bachelor's degree
29-2012	Medical and Clinical Laboratory Technicians	61	67	Insf. Data	\$12.96	\$18.09	Associate's degree
29-2032	Diagnostic Medical Sonographers	41	42	Insf. Data	\$30.65	\$35.62	Associate's degree
29-2034	Radiologic Technologists	160	158	Insf. Data	\$14.07	\$22.04	Associate's degree
29-2053	Psychiatric Technicians	63	69	Insf. Data	\$11.02	\$14.89	Postsecondary Cert
29-2055	Surgical Technologists	71	72	Insf. Data	\$14.76	\$22.64	Postsecondary Cert
29-2057	Ophthalmic Medical Technicians	44	45	Insf. Data	\$11.14	\$16.81	Postsecondary Cert
29-2099	Health Technologists and Technicians, All Other	72	78	Insf. Data	\$14.86	\$19.75	HS Diploma/GED
29-9011	Occupational Health and Safety Specialists	112	116	Insf. Data	\$20.76	\$35.82	Bachelor's degree
29-9091	Athletic Trainers	23	24	Insf. Data	\$12.67	\$18.09	Bachelor's degree
29-9099	Healthcare Practitioners and Technical Workers, All Other	23	24	Insf. Data	\$10.76	\$19.81	Bachelor's degree
Healthcare Support							
31-1011	Home Health Aides	715	823	69	\$9.61	\$11.06	Less than high school
31-1014	Nursing Assistants	1,315	1,393	65	\$10.41	\$13.51	Postsecondary Cert
31-9091	Dental Assistants	475	508	27	\$12.92	\$16.69	Postsecondary Cert
31-9092	Medical Assistants	622	644	24	\$11.14	\$14.34	Postsecondary Cert
31-9011	Massage Therapists	281	313	20	\$8.67	\$14.96	Postsecondary Cert
31-9096	Veterinary Assistants and Laboratory Animal Caretakers	111	120	7	\$8.74	\$10.32	HS Diploma/GED
31-9097	Phlebotomists	191	194	5	\$12.35	\$15.41	Postsecondary Cert
31-1013	Psychiatric Aides	36	41	Insf. Data	\$11.43	\$14.38	HS Diploma/GED

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O*Net Code	Occupation	2015 Jobs	2017 Jobs	Annual Openings	Entry Level Wage	Median Hourly Wage	Typical Entry Level Education Req'd
31-1015	Orderlies	36	37	Insf. Data	\$9.95	\$13.26	HS Diploma/GED
31-2011	Occupational Therapy Assistants	30	34	Insf. Data	\$16.47	\$23.73	Associate's degree
31-2021	Physical Therapist Assistants	33	40	Insf. Data	\$16.71	\$27.37	Associate's degree
31-2022	Physical Therapist Aides	31	36	Insf. Data	\$10.86	\$14.07	HS Diploma/GED
31-9093	Medical Equipment Preparers	38	39	Insf. Data	\$12.83	\$16.94	HS Diploma/GED
31-9094	Medical Transcriptionists	33	34	Insf. Data	\$11.43	\$14.05	Postsecondary Cert
31-9099	Healthcare Support Workers, All Other	127	128	Insf. Data	\$10.04	\$13.45	HS Diploma/GED
Protective Services							
33-9032	Security Guards	748	848	63	\$8.34	\$9.96	HS Diploma/GED
33-3051	Police and Sheriff's Patrol Officers	610	634	32	\$26.55	\$34.36	HS Diploma/GED
33-9099	Protective Service Workers, All Other	278	287	25	\$9.55	\$14.39	HS Diploma/GED
33-3012	Correctional Officers and Jailers	318	333	16	\$13.79	\$20.98	HS Diploma/GED
33-9092	Lifeguards, Ski Patrol, Other RecProtective Serv Workers	167	172	14	\$8.20	\$8.99	HS Diploma/GED
33-2011	Firefighters	242	251	12	\$14.07	\$29.87	Postsecondary Cert
33-9021	Private Detectives and Investigators	107	115	7	\$14.23	\$20.90	HS Diploma/GED
33-1011	First-Line Supervisors of Correctional Officers	23	24	Insf. Data	\$20.83	\$33.42	HS Diploma/GED
33-1012	First-Line Supervisors of Police and Detectives	75	77	Insf. Data	\$39.30	\$47.17	HS Diploma/GED
33-1021	First-Line Supervisors of Fire Fighting/Prevention Workers	82	84	Insf. Data	\$37.66	\$42.08	Postsecondary Cert
33-1099	First-Line Supervisors of other Protective Service Workers	68	75	Insf. Data	\$13.06	\$25.38	HS Diploma/GED
33-3021	Detectives and Criminal Investigators	35	37	Insf. Data	\$19.33	\$38.77	HS Diploma/GED
33-9091	Crossing Guards	73	74	Insf. Data	\$8.26	\$13.35	HS Diploma/GED
Food Preparation							
35-3021	Combined Food Preparation and Serving Workers	5,248	5,514	341	\$8.21	\$9.05	Less than high school
35-3031	Waiters and Waitresses	3,680	3,800	241	\$8.19	\$8.95	Less than high school
35-2014	Cooks, Restaurant	1,946	2,037	86	\$8.54	\$10.61	Less than high school
35-9031	Hosts, Restaurant, Lounge, Coffee Shop	778	799	71	\$8.22	\$9.08	Less than high school
35-1012	First-Line Supervisors of Food Prep and Serving Workers	1,083	1,141	61	\$10.28	\$14.59	HS Diploma/GED
35-3011	Bartenders	936	977	56	\$8.22	\$9.09	Less than high school
35-9021	Dishwashers	645	667	40	\$8.19	\$8.97	Less than high school
35-2021	Food Preparation Workers	770	800	38	\$8.50	\$10.76	Less than high school
35-9011	Dining Room/Cafeteria Attendants & Bartender Helpers	601	622	38	\$8.18	\$8.92	Less than high school
35-3041	Food Servers, Nonrestaurant	400	417	21	\$8.35	\$10.26	Less than high school
35-3022	Counter Attendants, Cafeteria/Food Concession/Coffee	153	166	17	\$8.07	\$8.95	Less than high school
35-2012	Cooks, Institution and Cafeteria	350	367	16	\$9.16	\$11.64	Less than high school
35-2011	Cooks, Fast Food	199	218	14	\$8.28	\$9.40	Less than high school
35-1011	Chefs and Head Cooks	103	107	Insf. Data	\$15.17	\$21.39	HS Diploma/GED
35-2015	Cooks, Short Order	104	110	Insf. Data	\$8.00	\$9.20	Less than high school
35-9099	Food Preparation and Serving Related Workers, All Other	50	52	Insf. Data	\$8.20	\$9.14	Less than high school

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Building Maintenance

37-2011	Janitors/Cleaners, Except Maids/Housekeeping Cleaners	2,521	2,611	94	\$8.83	\$11.07	Less than high school
37-3011	Landscaping and Groundskeeping Workers	1,489	1,537	63	\$8.97	\$12.34	Less than high school
37-2012	Maids and Housekeeping Cleaners	1,160	1,203	45	\$8.30	\$9.66	Less than high school
37-1011	First-Line Supervisors of Housekeeping/Janitorial Workers	163	169	7	\$11.37	\$16.01	HS Diploma/GED
37-1012	First-Line Supervisors of Landscaping, Lawn, Groundskeeping Workers	168	173	Insf. Data	\$13.53	\$18.71	HS Diploma/GED
37-2019	Building Cleaning Workers, All Other	36	36	Insf. Data	\$8.59	\$11.33	Less than high school
37-2021	Pest Control Workers	39	41	Insf. Data	\$11.06	\$14.82	HS Diploma/GED
37-3012	Pesticide Handlers, Sprayers, Applicators	60	62	Insf. Data	\$8.56	\$10.66	HS Diploma/GED
37-3013	Tree Trimmers and Pruners	30	33	Insf. Data	\$9.91	\$15.53	HS Diploma/GED
37-3019	Grounds Maintenance Workers, All Other	38	40	Insf. Data	\$9.10	\$13.82	Less than high school

Personal Services

39-9021	Personal Care Aides	1,116	1,265	83	\$8.44	\$10.14	Less than high school
39-5012	Hairdressers, Hairstylists, and Cosmetologists	444	482	31	\$8.34	\$10.29	Postsecondary Cert
39-9011	Childcare Workers	661	682	31	\$8.33	\$9.91	HS Diploma/GED
39-3091	Amusement and Recreation Attendants	323	330	21	\$8.21	\$9.05	Less than high school
39-3031	Ushers, Lobby Attendants, and Ticket Takers	293	293	16	\$8.24	\$9.19	Less than high school
39-9031	Fitness Trainers and Aerobics Instructors	437	452	13	\$8.87	\$15.92	HS Diploma/GED
39-2021	Nonfarm Animal Caretakers	201	219	12	\$8.25	\$9.25	Less than high school
39-9032	Recreation Workers	312	326	11	\$8.92	\$12.72	Bachelor's degree
39-1021	First-Line Supervisors of Personal Service Workers	215	225	9	\$11.60	\$17.46	HS Diploma/GED
39-9041	Residential Advisors	66	71	6	\$8.19	\$11.25	HS Diploma/GED
39-2011	Animal Trainers	<10	11	Insf. Data	Insf. Data	Insf. Data	HS Diploma/GED
39-3093	Locker Room, Coatroom, and Dressing Room Attendants	11	12	Insf. Data	Insf. Data	Insf. Data	HS Diploma/GED
39-3099	Entertainment Attendants and Related Workers, All Other	35	37	Insf. Data	\$9.31	\$12.33	HS Diploma/GED
39-4031	Morticians, Undertakers, and Funeral Directors	14	15	Insf. Data	\$12.18	\$21.47	Associate's degree
39-5011	Barbers	26	29	Insf. Data	\$9.60	\$14.26	Postsecondary Cert
39-5092	Manicurists and Pedicurists	62	67	Insf. Data	\$8.74	\$10.70	Postsecondary Cert
39-5094	Skincare Specialists	61	70	Insf. Data	\$12.13	\$14.31	Postsecondary Cert
39-6011	Baggage Porters and Bellhops	15	16	Insf. Data	\$9.27	\$10.85	HS Diploma/GED
39-6012	Concierges	21	23	Insf. Data	\$9.83	\$13.95	HS Diploma/GED
39-7011	Tour Guides and Escorts	37	38	Insf. Data	\$9.55	\$11.50	HS Diploma/GED
39-9099	Personal Care and Service Workers, All Other	68	71	Insf. Data	\$9.88	\$13.04	HS Diploma/GED

Sales

41-2031	Retail Salespersons	6,194	6,407	324	\$8.38	\$10.42	Less than high school
41-2011	Cashiers	3,424	3,557	219	\$8.24	\$9.22	Less than high school

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41-1011	First-Line Supervisors of Retail Sales Workers	1,260	1,317	57	\$12.52	\$17.57	HS Diploma/GED
41-3099	Sales Representatives, Services, All Other	1,112	1,154	53	\$12.42	\$25.14	HS Diploma/GED
41-4012	Sales Reps, Wholesale/Mfg, Except Tech/Sci Prod	1,280	1,330	51	\$10.87	\$24.20	HS Diploma/GED
41-2021	Counter and Rental Clerks	728	749	30	\$8.30	\$9.75	Less than high school
41-3031	Securities, Commodities, Financial Services Sales Agents	625	650	28	\$15.31	\$18.80	Bachelor's degree
41-3021	Insurance Sales Agents	593	617	26	\$14.72	\$20.61	HS Diploma/GED
41-9041	Telemarketers	185	226	25	\$9.22	\$11.13	Less than high school
41-9022	Real Estate Sales Agents	285	301	11	\$12.41	\$16.35	HS Diploma/GED
41-4011	Sales Reps, Wholesale and Mfg, Technical/Sci Products	113	125	9	\$16.99	\$28.48	Bachelor's degree
41-1012	First-Line Supervisors of Non-Retail Sales Workers	246	255	8	\$16.57	\$33.33	HS Diploma/GED
41-9099	Sales and Related Workers, All Other	198	206	8	\$8.46	\$12.61	HS Diploma/GED
41-2022	Parts Salespersons	184	188	7	\$10.13	\$15.60	Less than high school
41-3011	Advertising Sales Agents	136	134	5	\$15.23	\$18.26	HS Diploma/GED
41-9011	Demonstrators and Product Promoters	28	32	Insf. Data	\$9.26	\$11.68	HS Diploma/GED
41-9021	Real Estate Brokers	147	153	Insf. Data	\$15.73	\$32.37	HS Diploma/GED
41-9031	Sales Engineers	130	131	Insf. Data	\$28.82	\$50.44	Bachelor's degree
Office/Admin Support							
43-4051	Customer Service Representatives	2,377	2,605	184	\$9.97	\$13.94	HS Diploma/GED
43-6014	Secretaries/Admin Assistants, Not Legal, Medical, Exec	4,798	4,958	140	\$10.23	\$16.15	HS Diploma/GED
43-9061	Office Clerks, General	3,033	3,151	125	\$8.90	\$14.61	HS Diploma/GED
43-5081	Stock Clerks and Order Fillers	2,163	2,207	88	\$8.70	\$11.26	Less than high school
43-4171	Receptionists and Information Clerks	1,471	1,520	65	\$8.75	\$13.33	HS Diploma/GED
43-1011	First-Line Supervisors of Office and Administrative Support Workers	1,099	1,160	58	\$15.41	\$24.58	HS Diploma/GED
43-3031	Bookkeeping, Accounting, and Auditing Clerks	1,861	1,940	57	\$9.72	\$17.34	HS Diploma/GED
43-3071	Tellers	610	613	30	\$9.83	\$12.53	HS Diploma/GED
43-4081	Hotel, Motel, and Resort Desk Clerks	375	391	26	\$8.36	\$9.98	HS Diploma/GED
43-5071	Shipping, Receiving, and Traffic Clerks	681	693	24	\$9.09	\$12.85	HS Diploma/GED
43-9199	Office and Administrative Support Workers, All Other	388	405	20	\$9.27	\$14.59	HS Diploma/GED
43-6013	Medical Secretaries	441	469	20	\$11.92	\$16.81	HS Diploma/GED
43-3021	Billing and Posting Clerks	412	433	18	\$13.45	\$17.31	HS Diploma/GED
43-4121	Library Assistants, Clerical	195	204	14	\$8.23	\$9.15	HS Diploma/GED
43-4199	Information and Record Clerks, All Other	596	595	14	\$13.28	\$17.81	HS Diploma/GED
43-6011	Exec Secretaries and Exec Administrative Assistants	507	522	14	\$15.95	\$23.32	HS Diploma/GED
43-3011	Bill and Account Collectors	134	145	10	\$12.57	\$17.79	HS Diploma/GED
43-4031	Court, Municipal, and License Clerks	287	297	10	\$16.23	\$21.28	HS Diploma/GED
43-4131	Loan Interviewers and Clerks	180	197	10	\$13.47	\$22.28	HS Diploma/GED
43-5052	Postal Service Mail Carriers	258	253	9	\$19.93	\$27.50	HS Diploma/GED
43-5061	Production, Planning, and Expediting Clerks	160	169	8	\$15.47	\$22.60	HS Diploma/GED

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43-5032	Dispatchers, Except Police, Fire, and Ambulance	145	151	8	\$9.57	\$14.66	HS Diploma/GED
43-3051	Payroll and Timekeeping Clerks	140	148	7	\$11.45	\$18.18	HS Diploma/GED
43-4111	Interviewers, Except Eligibility and Loan	324	306	7	\$11.08	\$15.36	HS Diploma/GED
43-4161	Human Resources Assistants, Not Payroll/Timekeeping	166	170	7	\$12.32	\$18.24	HS Diploma/GED
43-4061	Eligibility Interviewers, Government Programs	148	154	6	\$15.21	\$17.73	HS Diploma/GED
43-4151	Order Clerks	134	139	6	\$8.88	\$14.68	HS Diploma/GED
43-2011	Switchboard Operators, Including Answering Service	75	80	Insf. Data	\$8.43	\$11.55	HS Diploma/GED
43-3061	Procurement Clerks	61	63	Insf. Data	\$9.26	\$14.35	HS Diploma/GED
43-3099	Financial Clerks, All Other	94	97	Insf. Data	\$12.66	\$16.71	HS Diploma/GED
43-4011	Brokerage Clerks	29	31	Insf. Data	\$16.26	\$21.74	HS Diploma/GED
43-4041	Credit Authorizers, Checkers, and Clerks	24	26	Insf. Data	\$13.31	\$18.98	HS Diploma/GED
43-4071	File Clerks	168	169	Insf. Data	\$9.03	\$12.36	HS Diploma/GED
43-4141	New Accounts Clerks	45	45	Insf. Data	\$12.04	\$15.93	HS Diploma/GED
43-4181	Reservation/Transportation Ticket Agents/Travel Clerks	33	34	Insf. Data	\$9.87	\$14.24	HS Diploma/GED
43-5031	Police, Fire, and Ambulance Dispatchers	95	99	Insf. Data	\$19.24	\$23.73	HS Diploma/GED
43-5041	Meter Readers, Utilities	49	47	Insf. Data	\$19.29	\$23.91	HS Diploma/GED
43-5111	Weighers, Measurers, Checkers, and Recordkeeping	43	44	Insf. Data	\$11.19	\$20.87	HS Diploma/GED
43-6012	Legal Secretaries	151	154	Insf. Data	\$11.96	\$19.37	HS Diploma/GED
43-9011	Computer Operators	36	37	Insf. Data	\$11.99	\$19.24	HS Diploma/GED
43-9021	Data Entry Keyers	217	212	Insf. Data	\$10.52	\$14.91	HS Diploma/GED
43-9031	Desktop Publishers	46	42	Insf. Data	\$10.54	\$15.52	Associate's degree
43-9041	Insurance Claims and Policy Processing Clerks	67	71	Insf. Data	\$13.54	\$18.33	HS Diploma/GED
43-9051	Mail Clerks/Mail Machine Operators, Not Postal Service	66	67	Insf. Data	\$8.10	\$12.64	HS Diploma/GED
43-9071	Office Machine Operators, Except Computer	84	85	Insf. Data	\$8.97	\$14.27	HS Diploma/GED
Farm, Fish, Forestry							
45-2092	Farmworkers/Laborers, Crop, Nursery, and Greenhouse	485	490	18	\$9.46	\$13.78	Less than high school
45-2093	Farmworkers, Farm, Ranch, and Aquacultural Animals	118	122	6	\$8.60	\$11.10	Less than high school
45-1011	First-Line Supervisors of Farming, Fishing, Forestry	38	39	Insf. Data	\$12.87	\$21.27	HS Diploma/GED
45-2091	Agricultural Equipment Operators	44	45	Insf. Data	\$8.04	\$13.30	Less than high school
Construction/Extraction							
47-2111	Electricians	873	927	45	\$15.19	\$22.41	HS Diploma/GED
47-2061	Construction Laborers	1,338	1,351	35	\$9.76	\$12.36	Less than high school
47-2152	Plumbers, Pipefitters, and Steamfitters	883	911	26	\$9.03	\$22.24	HS Diploma/GED
47-2141	Painters, Construction and Maintenance	443	461	16	\$12.44	\$16.53	Less than high school
47-1011	First-Line Supervisors of Constr Trades/ Extraction Workers	602	614	13	\$20.95	\$31.95	HS Diploma/GED
47-2073	Operating Engineers/Other Construction Equip Operators	358	365	12	\$16.21	\$20.84	HS Diploma/GED
47-2031	Carpenters	799	793	11	\$12.13	\$17.20	HS Diploma/GED
47-2211	Sheet Metal Workers	368	371	9	\$13.07	\$20.49	HS Diploma/GED

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47-4011	Construction and Building Inspectors	185	189	7	\$19.24	\$32.73	HS Diploma/GED
47-2051	Cement Masons and Concrete Finishers	466	445	6	\$12.47	\$16.46	Less than high school
47-2081	Drywall and Ceiling Tile Installers	452	453	5	\$14.52	\$20.08	Less than high school
47-2221	Structural Iron and Steel Workers	161	159	5	\$16.47	\$21.50	HS Diploma/GED
47-2011	Boilermakers	17	17	Insf. Data	\$19.71	\$32.97	HS Diploma/GED
47-2021	Brickmasons and Blockmasons	189	182	Insf. Data	\$13.24	\$24.53	HS Diploma/GED
47-2071	Paving, Surfacing, and Tamping Equipment Operators	157	160	Insf. Data	\$15.86	\$20.61	HS Diploma/GED
47-2121	Glaziers	113	111	Insf. Data	\$11.65	\$18.93	HS Diploma/GED
47-2131	Insulation Workers, Floor, Ceiling, and Wall	110	112	Insf. Data	\$9.49	\$15.04	Less than high school
47-2132	Insulation Workers, Mechanical	10	12	Insf. Data	Insf. Data	Insf. Data	HS Diploma/GED
47-2151	Pipelayers	34	36	Insf. Data	\$14.52	\$17.99	Less than high school
47-2181	Roofers	57	55	Insf. Data	\$12.39	\$17.45	Less than high school
47-3011	Helpers--Brickmasons, Stonemasons, and Tile/ Marble	66	64	Insf. Data	\$12.92	\$19.89	Less than high school
47-3012	Helpers--Carpenters	61	60	Insf. Data	\$8.13	\$12.58	Less than high school
47-3013	Helpers--Electricians	37	43	Insf. Data	\$8.66	\$13.46	HS Diploma/GED
47-3015	Helpers--Pipelayers, Plumbers, Pipefitters, Steamfitters	59	62	Insf. Data	\$9.23	\$15.41	HS Diploma/GED
47-4031	Fence Erectors	20	21	Insf. Data	\$9.83	\$14.73	HS Diploma/GED
47-4051	Highway Maintenance Workers	93	97	Insf. Data	\$16.01	\$21.29	HS Diploma/GED
47-4099	Construction and Related Workers, All Other	51	52	Insf. Data	\$9.45	\$12.30	HS Diploma/GED
47-5011	Derrick Operators, Oil and Gas	<10	12	Insf. Data	Insf. Data	Insf. Data	Less than high school
47-5012	Rotary Drill Operators, Oil and Gas	<10	12	Insf. Data	Insf. Data	Insf. Data	Less than high school
47-5013	Service Unit Operators, Oil, Gas, and Mining	34	39	Insf. Data	\$15.01	\$22.92	Less than high school
47-5021	Earth Drillers, Except Oil and Gas	24	25	Insf. Data	\$12.17	\$19.07	HS Diploma/GED
47-5071	Roustabouts, Oil and Gas	27	31	Insf. Data	\$12.47	\$18.60	Less than high school
47-5081	Helpers--Extraction Workers	17	18	Insf. Data	\$12.38	\$18.69	HS Diploma/GED
Install/Repair/Maintenance							
49-9071	Maintenance and Repair Workers, General	1,577	1,649	67	\$9.85	\$16.27	HS Diploma/GED
49-3023	Automotive Service Technicians and Mechanics	767	802	38	\$10.63	\$19.19	HS Diploma/GED
49-9041	Industrial Machinery Mechanics	502	531	30	\$17.71	\$26.54	HS Diploma/GED
49-9021	HVAC Mechanics and Installers	420	439	21	\$16.87	\$22.69	Postsecondary Cert
49-1011	First-Line Supervisors of Mechanics, Installers, Repairers	354	369	18	\$18.31	\$33.56	HS Diploma/GED
49-2022	Telecoms Equip Installers/Repairers, Not Line Installers	218	225	7	\$12.83	\$31.34	Postsecondary Cert
49-3021	Automotive Body and Related Repairers	189	194	7	\$15.12	\$26.00	HS Diploma/GED
49-3091	Bicycle Repairers	80	87	7	\$8.38	\$13.22	HS Diploma/GED
49-3031	Bus and Truck Mechanics and Diesel Engine Specialists	126	133	6	\$13.66	\$21.65	HS Diploma/GED
49-9099	Installation, Maintenance, and Repair Workers, All Other	236	240	6	\$10.20	\$14.33	HS Diploma/GED

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49-3093	Tire Repairers and Changers	102	106	6	\$8.33	\$10.19	HS Diploma/GED
49-2011	Computer, Automated Teller,Office Machine Repairers	73	77	Insf. Data	\$17.40	\$23.13	Some college, no degree
49-2094	Electrical/Electronics Repairers, Comm/Industrial Equip	161	161	Insf. Data	\$20.24	\$29.25	Postsecondary Cert
49-2097	Electronic Home Entertainment Equip Installers/Repairers	30	30	Insf. Data	\$11.03	\$18.57	Postsecondary Cert
49-2098	Security and Fire Alarm Systems Installers	42	45	Insf. Data	\$14.44	\$22.00	HS Diploma/GED
49-3011	Aircraft Mechanics and Service Technicians	55	55	Insf. Data	\$17.40	\$30.11	Postsecondary Cert
49-3022	Automotive Glass Installers and Repairers	38	38	Insf. Data	\$9.83	\$14.69	HS Diploma/GED
49-3042	Mobile Heavy Equipment Mechanics, Except Engines	111	113	Insf. Data	\$15.70	\$22.25	HS Diploma/GED
49-3043	Rail Car Repairers	13	14	Insf. Data	\$16.33	\$27.48	HS Diploma/GED
49-3052	Motorcycle Mechanics	39	38	Insf. Data	\$9.38	\$17.11	HS Diploma/GED
49-3053	Outdoor Power Equipment/Other Small Engine Mechanics	41	42	Insf. Data	\$9.56	\$16.37	HS Diploma/GED
49-3092	Recreational Vehicle Service Technicians	44	42	Insf. Data	\$11.53	\$18.70	HS Diploma/GED
49-9011	Mechanical Door Repairers	36	36	Insf. Data	\$11.92	\$17.39	HS Diploma/GED
49-9012	Control/Valve Installers/ Repairers, Except Mech Door	50	51	Insf. Data	\$14.04	\$25.80	HS Diploma/GED
49-9031	Home Appliance Repairers	41	41	Insf. Data	\$10.30	\$15.60	HS Diploma/GED
49-9043	Maintenance Workers, Machinery	35	38	Insf. Data	\$11.49	\$19.92	HS Diploma/GED
49-9044	Millwrights	35	37	Insf. Data	\$11.20	\$21.33	HS Diploma/GED
49-9051	Electrical Power-Line Installers and Repairers	110	109	Insf. Data	\$21.65	\$34.35	HS Diploma/GED
49-9052	Telecommunications Line Installers and Repairers	83	85	Insf. Data	\$13.08	\$23.52	HS Diploma/GED
49-9062	Medical Equipment Repairers	51	56	Insf. Data	\$13.00	\$22.49	Associate's degree
49-9063	Musical Instrument Repairers and Tuners	16	17	Insf. Data	\$8.13	\$14.14	HS Diploma/GED
49-9094	Locksmiths and Safe Repairers	28	29	Insf. Data	\$10.66	\$17.15	HS Diploma/GED
49-9098	Helpers--Installation, Maintenance, and Repair Workers	58	62	Insf. Data	\$8.21	\$9.68	HS Diploma/GED
Production							
51-9111	Packaging and Filling Machine Operators and Tenders	583	602	24	\$10.80	\$20.60	HS Diploma/GED
51-2092	Team Assemblers	386	417	22	\$8.95	\$14.11	HS Diploma/GED
51-4041	Machinists	377	401	21	\$15.40	\$21.61	HS Diploma/GED
51-9061	Inspectors, Testers, Sorters, Samplers, and Weighers	280	295	14	\$8.80	\$17.73	HS Diploma/GED
51-1011	First-Line Supervisors of Production/Operating Workers	417	428	12	\$19.49	\$29.67	Postsecondary Cert
51-2031	Engine and Other Machine Assemblers	210	226	12	\$11.60	\$16.85	HS Diploma/GED
51-4011	Computer-Controlled Machine Tool Operers, Metal/Plastic	244	253	12	\$11.25	\$19.71	HS Diploma/GED
51-9198	Helpers--Production Workers	314	325	11	\$8.25	\$9.31	Less than high school
51-8031	Water/ Wastewater Treatment Plant/System Operators	209	213	10	\$19.10	\$26.67	HS Diploma/GED
51-4121	Welders, Cutters, Solderers, and Brazers	327	330	10	\$15.12	\$20.35	HS Diploma/GED
51-6011	Laundry and Dry-Cleaning Workers	188	195	10	\$8.00	\$9.14	Less than high school
51-9199	Production Workers, All Other	223	230	10	\$11.60	\$16.06	HS Diploma/GED
51-9012	Separating, Filtering, Clarifying, Still Machine Operators	161	167	9	\$13.54	\$25.15	HS Diploma/GED

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51-3011	Bakers	158	164	8	\$8.14	\$10.75	Less than high school
51-4072	Molding, Coremaking,Casting Machine Setters, Operators	85	96	7	\$10.86	\$15.68	HS Diploma/GED
51-9023	Mixing/Blending Machine Setters, Operators	114	120	7	\$12.44	\$15.91	HS Diploma/GED
51-3021	Butchers and Meat Cutters	110	114	5	\$9.86	\$15.37	Less than high school
51-2022	Electrical and Electronic Equipment Assemblers	330	296	Insf. Data	\$12.59	\$16.52	HS Diploma/GED
51-2023	Electromechanical Equipment Assemblers	201	183	Insf. Data	\$9.99	\$15.23	HS Diploma/GED
51-2041	Structural Metal Fabricators and Fitters	88	87	Insf. Data	\$13.83	\$20.46	HS Diploma/GED
51-2091	Fiberglass Laminators and Fabricators	22	24	Insf. Data	\$8.81	\$12.05	HS Diploma/GED
51-2099	Assemblers and Fabricators, All Other	123	129	Insf. Data	\$9.49	\$13.56	HS Diploma/GED
51-3022	Meat, Poultry, and Fish Cutters and Trimmers	14	15	Insf. Data	\$10.06	\$14.39	Less than high school
51-3023	Slaughterers and Meat Packers	24	26	Insf. Data	\$9.68	\$14.82	Less than high school
51-3092	Food Batchmakers	35	38	Insf. Data	\$9.82	\$14.74	HS Diploma/GED
51-3099	Food Processing Workers, All Other	10	12	Insf. Data	Insf. Data	Insf. Data	Less than high school
51-4012	CNC Machine Tool Programmers, Metal and Plastic	12	13	Insf. Data	\$18.67	\$28.79	HS Diploma/GED
51-4021	Extruding/Drawing Machine Setters, Operators	51	58	Insf. Data	\$11.85	\$17.51	HS Diploma/GED
51-4031	Cutting, Punching,Press Machine Setters, Operators	73	77	Insf. Data	\$9.78	\$15.75	HS Diploma/GED
51-4033	Grinding, Lapping, Polishing, Buffing Machine Tool Operators	40	42	Insf. Data	\$10.65	\$16.73	HS Diploma/GED
51-4034	Lathe,Turning Machine Tool Operators	14	16	Insf. Data	\$11.07	\$16.38	HS Diploma/GED
51-4081	Multiple Machine Tool Setters, Operators,Metal and Plastic	90	95	Insf. Data	\$9.94	\$15.20	HS Diploma/GED
51-4111	Tool and Die Makers	17	20	Insf. Data	\$13.73	\$23.49	HS Diploma/GED
51-4122	Welding, Soldering, Brazing Machine Operators	45	47	Insf. Data	\$9.97	\$14.82	HS Diploma/GED
51-5111	Prepress Technicians and Workers	39	37	Insf. Data	\$14.72	\$18.02	Postsecondary Cert
51-5112	Printing Press Operators	132	131	Insf. Data	\$10.81	\$18.66	HS Diploma/GED
51-5113	Print Binding and Finishing Workers	73	71	Insf. Data	\$8.46	\$11.71	HS Diploma/GED
51-6031	Sewing Machine Operators	68	71	Insf. Data	\$10.89	\$13.86	Less than high school
51-7011	Cabinetmakers and Bench Carpenters	369	351	Insf. Data	\$9.90	\$13.41	HS Diploma/GED
51-8013	Power Plant Operators	43	42	Insf. Data	\$23.74	\$35.95	HS Diploma/GED
51-8021	Stationary Engineers and Boiler Operators	41	42	Insf. Data	\$21.78	\$26.69	HS Diploma/GED
51-8091	Chemical Plant and System Operators	16	16	Insf. Data	\$15.48	\$24.73	HS Diploma/GED
51-9011	Chemical Equipment Operators and Tenders	59	62	Insf. Data	\$13.68	\$23.74	HS Diploma/GED
51-9021	Crushing, Grinding, Polishing Machine Operators	30	30	Insf. Data	\$12.74	\$20.65	HS Diploma/GED
51-9032	Cutting and Slicing Machine Operators	16	18	Insf. Data	\$11.05	\$14.59	HS Diploma/GED
51-9041	Extruding, Forming, Pressing, Compacting Machine Operators	41	44	Insf. Data	\$9.91	\$14.32	HS Diploma/GED
51-9051	Furnace, Kiln, Oven, Drier, Kettle Operators	55	56	Insf. Data	\$10.96	\$14.12	HS Diploma/GED
51-9081	Dental Laboratory Technicians	65	61	Insf. Data	\$12.91	\$20.67	HS Diploma/GED
51-9083	Ophthalmic Laboratory Technicians	32	33	Insf. Data	\$9.74	\$14.44	HS Diploma/GED
51-9121	Coating, Painting, Spraying Machine Operators	58	58	Insf. Data	\$11.84	\$14.01	HS Diploma/GED

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51-9122	Painters, Transportation Equipment	45	46	Insf. Data	\$11.14	\$23.37	HS Diploma/GED
51-9151	Photographic Process/Processing Machine Operators	21	22	Insf. Data	\$9.12	\$12.82	HS Diploma/GED
51-9191	Adhesive Bonding Machine Operators and Tenders	<10	<10	Insf. Data	Insf. Data	Insf. Data	HS Diploma/GED
51-9195	Molders, Shapers, and Casters, Except Metal and Plastic	64	66	Insf. Data	\$9.28	\$13.30	HS Diploma/GED
Transportation							
53-7062	Laborers and Freight, Stock, and Material Movers, Hand	1,725	1,799	92	\$8.65	\$12.14	Less than high school
53-3032	Heavy and Tractor-Trailer Truck Drivers	990	1,032	37	\$9.77	\$16.86	Postsecondary Cert
53-3033	Light Truck or Delivery Services Drivers	795	817	24	\$9.53	\$15.38	HS Diploma/GED
53-7064	Packers and Packagers, Hand	259	278	17	\$8.21	\$9.05	Less than high school
53-3031	Driver/Sales Workers	235	254	14	\$8.60	\$11.00	HS Diploma/GED
53-7061	Cleaners of Vehicles and Equipment	340	347	14	\$8.48	\$10.47	Less than high school
53-3022	Bus Drivers, School or Special Client	284	298	13	\$12.18	\$15.12	HS Diploma/GED
53-7051	Industrial Truck and Tractor Operators	227	234	9	\$9.09	\$13.94	Less than high school
53-3041	Taxi Drivers and Chauffeurs	138	152	9	\$8.28	\$9.39	Less than high school
53-1021	First-Line Supervisors of Helpers, Laborers, Material Movers	136	140	6	\$8.87	\$21.65	HS Diploma/GED
53-6021	Parking Lot Attendants	47	53	6	\$8.14	\$8.93	Less than high school
53-1031	First-Line Supervisors of Transport/Material-Moving Machine/Vehicle Operators	98	102	5	\$16.18	\$28.00	HS Diploma/GED
53-2021	Air Traffic Controllers	36	37	Insf. Data	\$35.79	\$61.70	Associate's degree
53-3021	Bus Drivers, Transit and Intercity	144	145	Insf. Data	\$8.60	\$16.71	HS Diploma/GED
53-3099	Motor Vehicle Operators, All Other	85	87	Insf. Data	\$9.93	\$12.94	HS Diploma/GED
53-4011	Locomotive Engineers	29	31	Insf. Data	\$21.02	\$28.95	HS Diploma/GED
53-4021	Railroad Brake, Signal, and Switch Operators	15	16	Insf. Data	\$20.57	\$27.87	HS Diploma/GED
53-4031	Railroad Conductors and Yardmasters	31	33	Insf. Data	\$20.31	\$29.11	HS Diploma/GED
53-5011	Sailors and Marine Oilers	14	15	Insf. Data	\$9.37	\$16.26	Less than high school
53-6031	Automotive and Watercraft Service Attendants	53	57	Insf. Data	\$8.16	\$9.29	Less than high school
53-6051	Transportation Inspectors	23	24	Insf. Data	\$16.33	\$28.14	HS Diploma/GED
53-6099	Transportation Workers, All Other	32	32	Insf. Data	\$10.15	\$15.94	HS Diploma/GED
53-7011	Conveyor Operators and Tenders	29	30	Insf. Data	\$9.82	\$15.09	Less than high school
53-7021	Crane and Tower Operators	21	22	Insf. Data	\$16.57	\$24.17	HS Diploma/GED
53-7063	Machine Feeders and Offbearers	35	38	Insf. Data	\$9.77	\$14.47	Less than high school
53-7081	Refuse and Recyclable Material Collectors	43	44	Insf. Data	\$9.85	\$15.77	Less than high school
53-7199	Material Moving Workers, All Other	20	21	Insf. Data	\$11.86	\$17.17	Less than high school

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