

Occupational Employment Statistics

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May 2016 Metropolitan and Nonmetropolitan Area Occupational Employment and Wage Estimates Knoxville, TN

For metropolitan and nonmetropolitan area definitions used by the OES survey, see the [Metropolitan and nonmetropolitan area definitions](#) page.

These estimates are calculated with data collected from employers in all industry sectors in Knoxville, TN, a metropolitan statistical area in Tennessee.

Additional information, including the hourly and annual 10th, 25th, 75th, and 90th percentile wages and the employment percent relative standard error, is available in the [downloadable XLS file](#).

[Links to OES estimates for other areas and States](#)

Major Occupational Groups in Knoxville, TN (**Note**--clicking a link will scroll the page to the occupational group):

- 00-0000 [All Occupations](#)
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- 13-0000 [Business and Financial Operations Occupations](#)
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- 49-0000 [Installation, Maintenance, and Repair Occupations](#)
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Occupation code	Occupation title (click on the occupation title to view its profile)	Level	Employment	Employment RSE	Employment per 1,000 jobs	Location quotient	Median hourly wage	Mean hourly wage	Annual mean wage	Mean wage RSE
00-0000	All Occupations	total	382,310	1.1%	1000.000	1.00	\$15.56	\$20.45	\$42,540	1.5%
11-0000	Management Occupations	major	21,710	2.3%	56.793	1.12	\$38.19	\$46.37	\$96,450	1.7%
11-1011	Chief Executives	detail	750	16.2%	1.972	1.24	\$74.27	\$77.30	\$160,790	8.9%



11-1021	General and Operations Managers	detail	6,100	4.2%	15.966	1.02	\$43.91	\$53.11	\$110,470	2.4%
11-1031	Legislators	detail	130	6.5%	0.338	0.88	(4)	(4)	\$51,550	28.1%
11-2011	Advertising and Promotions Managers	detail	80	40.6%	0.197	0.96	(8)	(8)	(8)	(8)
11-2021	Marketing Managers	detail	440	11.7%	1.150	0.78	\$40.87	\$48.65	\$101,180	7.4%
11-2022	Sales Managers	detail	1,120	10.5%	2.931	1.13	\$44.24	\$48.93	\$101,770	3.8%
11-2031	Public Relations and Fundraising Managers	detail	90	23.8%	0.236	0.52	\$30.89	\$45.41	\$94,460	8.8%
11-3011	Administrative Services Managers	detail	910	15.2%	2.392	1.26	\$33.03	\$35.25	\$73,330	3.1%
11-3021	Computer and Information Systems Managers	detail	550	8.8%	1.448	0.58	\$47.00	\$48.25	\$100,350	2.1%
11-3031	Financial Managers	detail	1,830	8.3%	4.797	1.24	\$44.23	\$49.85	\$103,680	3.5%
11-3051	Industrial Production Managers	detail	550	8.3%	1.446	1.21	\$38.65	\$47.36	\$98,500	5.5%
11-3061	Purchasing Managers	detail	350	12.5%	0.926	1.81	\$37.30	\$41.87	\$87,090	3.0%
11-3071	Transportation, Storage, and Distribution Managers	detail	320	8.3%	0.831	1.03	\$36.85	\$41.01	\$85,300	3.1%
11-3111	Compensation and Benefits Managers	detail	60	44.3%	0.166	1.53	\$48.58	\$54.15	\$112,630	5.7%
11-3121	Human Resources Managers	detail	350	6.4%	0.924	1.00	\$38.62	\$44.52	\$92,590	3.3%
11-3131	Training and Development Managers	detail	100	16.8%	0.262	1.12	\$36.76	\$44.18	\$91,890	5.0%
11-9021	Construction Managers	detail	750	15.5%	1.963	1.10	\$37.21	\$47.54	\$98,870	6.8%
11-9031	Education Administrators, Preschool and Childcare Center/Program	detail	210	35.1%	0.561	1.62	\$18.22	\$19.02	\$39,560	2.6%
11-9032	Education Administrators, Elementary and Secondary School	detail	680	6.2%	1.770	1.02	(4)	(4)	\$79,250	2.4%
11-9033	Education Administrators, Postsecondary	detail	(8)	(8)	(8)	(8)	\$36.61	\$44.03	\$91,590	8.3%
11-9039	Education Administrators, All Other	detail	140	33.5%	0.364	1.50	\$28.59	\$31.45	\$65,410	6.1%
11-9041	Architectural and Engineering Managers	detail	590	18.2%	1.548	1.22	\$60.74	\$61.94	\$128,830	2.1%
11-9051	Food Service Managers	detail	1,290	9.1%	3.382	2.36	\$19.09	\$22.11	\$45,980	11.1%
11-9081	Lodging Managers	detail	140	19.1%	0.359	1.42	\$26.92	\$29.21	\$60,760	8.3%
11-9111	Medical and Health Services Managers	detail	1,320	13.1%	3.441	1.45	\$37.21	\$43.73	\$90,970	3.4%
11-9121	Natural Sciences Managers	detail	100	8.0%	0.255	0.65	\$54.24	\$57.49	\$119,570	3.9%
11-9131	Postmasters and Mail	detail	30	0.0%	0.078	0.75	\$39.27	\$37.95	\$78,940	1.6%

	Superintendents										
11-9141	Property, Real Estate, and Community Association Managers	detail	700	14.6%	1.830	1.43	\$21.27	\$24.34	\$50,620	10.4%	
11-9151	Social and Community Service Managers	detail	290	9.9%	0.757	0.84	\$29.08	\$32.64	\$67,900	4.1%	
11-9161	Emergency Management Directors	detail	50	41.5%	0.119	1.75	\$38.18	\$46.20	\$96,110	3.2%	
11-9199	Managers, All Other	detail	1,110	11.9%	2.892	1.01	\$40.50	\$45.21	\$94,040	5.0%	
13-0000	Business and Financial Operations Occupations	major	15,080	4.6%	39.448	0.76	\$26.81	\$30.13	\$62,670	2.1%	
13-1022	Wholesale and Retail Buyers, Except Farm Products	detail	640	31.9%	1.670	2.14	\$26.77	\$26.98	\$56,120	5.9%	
13-1023	Purchasing Agents, Except Wholesale, Retail, and Farm Products	detail	480	7.7%	1.260	0.59	\$26.96	\$28.69	\$59,680	1.7%	
13-1031	Claims Adjusters, Examiners, and Investigators	detail	500	28.3%	1.309	0.67	\$30.73	\$31.13	\$64,750	5.8%	
13-1041	Compliance Officers	detail	780	9.3%	2.048	1.05	\$27.40	\$31.38	\$65,260	4.4%	
13-1051	Cost Estimators	detail	550	14.5%	1.433	0.94	\$25.17	\$28.91	\$60,120	4.5%	
13-1071	Human Resources Specialists	detail	1,280	6.9%	3.353	0.90	\$23.28	\$26.54	\$55,210	2.6%	
13-1075	Labor Relations Specialists	detail	200	18.1%	0.512	0.90	\$20.72	\$30.56	\$63,550	28.6%	
13-1081	Logisticians	detail	210	27.0%	0.555	0.53	\$30.09	\$31.42	\$65,360	3.8%	
13-1111	Management Analysts	detail	820	7.6%	2.138	0.47	\$39.23	\$42.69	\$88,800	4.4%	
13-1121	Meeting, Convention, and Event Planners	detail	170	31.6%	0.432	0.63	\$13.70	\$15.44	\$32,120	12.6%	
13-1131	Fundraisers	detail	180	33.8%	0.474	0.97	\$19.37	\$19.43	\$40,410	8.5%	
13-1141	Compensation, Benefits, and Job Analysis Specialists	detail	(8)	(8)	(8)	(8)	\$28.40	\$30.92	\$64,320	3.1%	
13-1151	Training and Development Specialists	detail	660	9.5%	1.731	0.90	\$25.47	\$30.92	\$64,320	5.9%	
13-1161	Market Research Analysts and Marketing Specialists	detail	760	8.8%	1.997	0.50	\$23.51	\$28.29	\$58,840	4.2%	
13-1199	Business Operations Specialists, All Other	detail	2,050	6.8%	5.370	0.79	\$26.93	\$30.09	\$62,590	4.4%	
13-2011	Accountants and Auditors	detail	2,380	5.2%	6.222	0.70	\$28.93	\$32.28	\$67,140	2.8%	
13-2021	Appraisers and Assessors of Real Estate	detail	70	9.8%	0.195	0.45	\$20.11	\$21.95	\$45,660	5.1%	
13-2031	Budget Analysts	detail	70	12.4%	0.173	0.44	\$31.45	\$32.23	\$67,030	5.0%	
13-2041	Credit Analysts	detail	140	21.5%	0.359	0.69	\$25.35	\$29.19	\$60,710	7.9%	
13-2051	Financial Analysts	detail	470	16.3%	1.218	0.61	\$28.86	\$31.93	\$66,410	6.0%	
13-2052	Personal Financial Advisors	detail	390	18.2%	1.015	0.71	\$27.88	\$37.04	\$77,050	13.3%	
13-2053	Insurance Underwriters	detail	80	40.9%	0.213	0.33	\$41.24	\$38.92	\$80,950	11.6%	
13-2061	Financial Examiners	detail	70	11.0%	0.178	0.50	\$34.80	\$38.27	\$79,590	6.6%	
13-2071	Credit Counselors	detail	(8)	(8)	(8)	(8)	\$15.20	\$16.08	\$33,450	3.9%	
13-2072	Loan Officers	detail	980	14.7%	2.560	1.18	\$26.94	\$29.43	\$61,210	7.4%	
13-2081	Tax Examiners and Collectors, and Revenue Agents	detail	60	0.0%	0.170	0.41	\$29.43	\$32.16	\$66,900	1.9%	
13-2082	Tax Preparers	detail	80	32.7%	0.206	0.41	\$13.57	\$15.62	\$32,500	13.5%	
13-2099	Financial Specialists, All Other	detail	170	25.7%	0.450	0.51	\$30.90	\$33.34	\$69,350	8.3%	

15-0000	Computer and Mathematical Occupations	major	7,390	4.9%	19.327	0.65	\$31.18	\$33.37	\$69,400	1.7%
15-1111	Computer and Information Research Scientists	detail	70	16.0%	0.190	1.00	\$40.96	\$44.52	\$92,590	7.2%
15-1121	Computer Systems Analysts	detail	660	9.5%	1.733	0.43	\$34.10	\$34.34	\$71,430	3.2%
15-1122	Information Security Analysts	detail	220	20.0%	0.573	0.83	\$32.47	\$34.00	\$70,720	6.5%
15-1131	Computer Programmers	detail	590	21.5%	1.535	0.79	\$32.09	\$32.94	\$68,510	5.8%
15-1132	Software Developers, Applications	detail	830	15.6%	2.180	0.39	\$35.83	\$37.53	\$78,070	3.4%
15-1133	Software Developers, Systems Software	detail	780	12.8%	2.038	0.70	\$41.48	\$44.00	\$91,530	3.6%
15-1134	Web Developers	detail	240	11.4%	0.634	0.69	\$26.38	\$28.12	\$58,500	4.3%
15-1141	Database Administrators	detail	230	13.1%	0.614	0.76	\$37.19	\$37.59	\$78,180	3.2%
15-1142	Network and Computer Systems Administrators	detail	900	6.7%	2.366	0.88	\$33.83	\$35.49	\$73,810	2.6%
15-1143	Computer Network Architects	detail	340	27.5%	0.882	0.79	\$42.77	\$45.32	\$94,270	7.9%
15-1151	Computer User Support Specialists	detail	1,420	5.8%	3.712	0.86	\$19.57	\$21.32	\$44,340	2.6%
15-1152	Computer Network Support Specialists	detail	460	15.9%	1.208	0.90	\$26.70	\$28.58	\$59,450	3.1%
15-1199	Computer Occupations, All Other	detail	330	8.6%	0.857	0.46	\$33.90	\$33.79	\$70,280	3.0%
15-2031	Operations Research Analysts	detail	150	16.2%	0.382	0.49	\$31.98	\$37.75	\$78,520	7.0%
15-2041	Statisticians	detail	130	38.4%	0.332	1.39	\$23.41	\$26.99	\$56,130	10.4%
17-0000	Architecture and Engineering Occupations	major	8,110	9.4%	21.219	1.19	\$38.60	\$40.81	\$84,880	2.4%
17-1011	Architects, Except Landscape and Naval	detail	230	29.6%	0.613	0.86	\$32.12	\$34.11	\$70,950	10.5%
17-1012	Landscape Architects	detail	60	48.4%	0.158	1.14	\$46.79	\$46.76	\$97,250	8.9%
17-1022	Surveyors	detail	100	15.3%	0.267	0.86	\$21.14	\$22.44	\$46,680	7.0%
17-2031	Biomedical Engineers	detail	70	35.9%	0.179	1.22	\$37.36	\$37.28	\$77,540	4.8%
17-2041	Chemical Engineers	detail	170	18.0%	0.455	2.00	\$40.04	\$43.10	\$89,650	5.5%
17-2051	Civil Engineers	detail	1,070	9.3%	2.809	1.37	\$45.94	\$50.38	\$104,780	5.4%
17-2061	Computer Hardware Engineers	detail	40	37.6%	0.114	0.22	\$49.28	\$47.25	\$98,270	2.1%
17-2071	Electrical Engineers	detail	490	14.0%	1.269	0.97	\$44.26	\$44.90	\$93,380	3.4%
17-2072	Electronics Engineers, Except Computer	detail	180	24.3%	0.479	0.51	\$45.83	\$46.68	\$97,100	3.3%
17-2081	Environmental Engineers	detail	370	16.5%	0.973	2.61	\$51.30	\$52.03	\$108,210	3.5%
17-2111	Health and Safety Engineers, Except Mining Safety Engineers and Inspectors	detail	210	18.8%	0.542	3.00	\$45.86	\$47.24	\$98,260	4.5%
17-2112	Industrial Engineers	detail	840	13.1%	2.185	1.20	\$39.93	\$40.84	\$84,940	2.4%
17-2131	Materials Engineers	detail	(8)	(8)	(8)	(8)	\$30.95	\$36.05	\$74,980	2.8%
17-2141	Mechanical Engineers	detail	830	15.2%	2.175	1.07	\$42.37	\$41.94	\$87,230	3.6%
17-2161	Nuclear Engineers	detail	460	30.6%	1.195	9.49	\$55.65	\$62.57	\$130,150	7.7%
17-2199	Engineers, All Other	detail	540	9.8%	1.418	1.61	\$50.08	\$51.12	\$106,320	3.0%
17-3011	Architectural and Civil Drafters	detail	140	14.4%	0.375	0.54	\$23.00	\$24.50	\$50,970	2.6%
17-3012	Electrical and Electronics Drafters	detail	110	36.8%	0.275	1.44	\$29.17	\$29.11	\$60,540	3.7%
17-3013	Mechanical Drafters	detail	220	16.1%	0.575	1.27	\$26.15	\$30.44	\$63,320	9.6%

17-3019	Drafters, All Other	detail	110	36.1%	0.277	2.50	\$24.79	\$26.49	\$55,090	9.0%
17-3022	Civil Engineering Technicians	detail	290	16.7%	0.753	1.46	\$17.42	\$18.92	\$39,350	4.1%
17-3023	Electrical and Electronics Engineering Technicians	detail	430	13.8%	1.125	1.17	\$27.17	\$28.51	\$59,300	4.1%
17-3024	Electro-Mechanical Technicians	detail	80	43.4%	0.204	2.09	(8)	(8)	(8)	(8)
17-3025	Environmental Engineering Technicians	detail	200	23.7%	0.515	4.37	\$27.13	\$32.35	\$67,280	11.0%
17-3026	Industrial Engineering Technicians	detail	300	8.5%	0.794	1.76	\$19.97	\$23.64	\$49,160	4.8%
17-3027	Mechanical Engineering Technicians	detail	120	14.4%	0.313	0.96	\$25.74	\$26.73	\$55,600	3.8%
17-3029	Engineering Technicians, Except Drafters, All Other	detail	190	26.7%	0.485	0.92	\$31.49	\$32.17	\$66,900	5.1%
17-3031	Surveying and Mapping Technicians	detail	120	15.1%	0.304	0.79	\$21.07	\$22.70	\$47,210	4.1%
19-0000	Life, Physical, and Social Science Occupations	major	3,030	5.2%	7.930	0.97	\$26.43	\$31.71	\$65,950	3.2%
19-1013	Soil and Plant Scientists	detail	40	0.0%	0.116	1.11	\$20.39	\$20.55	\$42,750	2.6%
19-1022	Microbiologists	detail	120	16.4%	0.310	2.01	\$26.39	\$27.38	\$56,940	3.2%
19-1029	Biological Scientists, All Other	detail	50	0.0%	0.131	0.52	\$29.20	\$31.43	\$65,360	1.6%
19-1032	Foresters	detail	40	1.4%	0.110	1.83	(8)	(8)	(8)	(8)
19-1042	Medical Scientists, Except Epidemiologists	detail	(8)	(8)	(8)	(8)	\$26.85	\$33.69	\$70,070	12.3%
19-1099	Life Scientists, All Other	detail	30	48.5%	0.088	1.57	\$30.42	\$34.12	\$70,980	9.7%
19-2012	Physicists	detail	120	27.8%	0.326	2.74	\$53.84	\$57.07	\$118,710	5.6%
19-2031	Chemists	detail	170	36.9%	0.451	0.73	\$39.31	\$39.63	\$82,430	5.6%
19-2032	Materials Scientists	detail	80	23.7%	0.219	3.96	\$33.95	\$34.59	\$71,950	6.0%
19-2041	Environmental Scientists and Specialists, Including Health	detail	390	8.4%	1.022	1.70	\$30.50	\$33.69	\$70,070	4.1%
19-2042	Geoscientists, Except Hydrologists and Geographers	detail	60	24.8%	0.157	0.73	\$40.05	\$40.24	\$83,700	6.6%
19-2099	Physical Scientists, All Other	detail	70	17.6%	0.180	1.33	\$51.63	\$46.06	\$95,810	8.2%
19-3031	Clinical, Counseling, and School Psychologists	detail	250	9.1%	0.663	0.86	\$28.77	\$39.32	\$81,790	10.4%
19-3099	Social Scientists and Related Workers, All Other	detail	30	36.3%	0.088	0.34	\$42.08	\$38.66	\$80,410	2.4%
19-4011	Agricultural and Food Science Technicians	detail	30	19.1%	0.085	0.59	\$17.51	\$17.81	\$37,040	4.0%
19-4021	Biological Technicians	detail	120	11.4%	0.326	0.61	\$20.00	\$19.73	\$41,050	2.9%
19-4031	Chemical Technicians	detail	250	17.2%	0.654	1.40	\$19.30	\$21.02	\$43,720	7.1%
19-4061	Social Science Research Assistants	detail	(8)	(8)	(8)	(8)	\$21.10	\$22.35	\$46,480	3.7%
19-4091	Environmental Science and Protection Technicians, Including Health	detail	240	45.9%	0.631	2.69	\$25.35	\$23.37	\$48,610	6.3%
19-4093	Forest and Conservation Technicians	detail	60	1.5%	0.168	0.79	\$13.69	\$14.21	\$29,560	4.1%
19-4099	Life, Physical, and Social Science	detail	(8)	(8)	(8)	(8)	\$12.89	\$18.54	\$38,570	5.6%

	Technicians, All Other										
21-0000	Community and Social Service Occupations	major	4,380	3.9%	11.454	0.80	\$17.32	\$17.97	\$37,380	2.4%	
21-1011	Substance Abuse and Behavioral Disorder Counselors	detail	410	8.4%	1.084	1.67	\$13.13	\$15.37	\$31,970	6.3%	
21-1012	Educational, Guidance, School, and Vocational Counselors	detail	520	5.5%	1.354	0.73	\$22.04	\$22.24	\$46,260	2.4%	
21-1013	Marriage and Family Therapists	detail	130	19.7%	0.341	1.29	\$17.32	\$17.46	\$36,310	3.0%	
21-1014	Mental Health Counselors	detail	280	25.2%	0.740	0.74	\$15.86	\$17.18	\$35,740	5.2%	
21-1015	Rehabilitation Counselors	detail	320	8.3%	0.841	1.15	\$9.26	\$10.57	\$21,990	4.7%	
21-1019	Counselors, All Other	detail	90	11.7%	0.228	1.13	\$18.97	\$19.19	\$39,920	2.2%	
21-1021	Child, Family, and School Social Workers	detail	910	8.9%	2.389	1.12	\$19.25	\$19.32	\$40,190	1.8%	
21-1022	Healthcare Social Workers	detail	260	9.9%	0.672	0.59	\$23.03	\$23.42	\$48,710	3.7%	
21-1023	Mental Health and Substance Abuse Social Workers	detail	370	17.3%	0.959	1.18	\$16.01	\$16.44	\$34,200	2.7%	
21-1029	Social Workers, All Other	detail	160	35.4%	0.411	0.97	\$17.14	\$18.99	\$39,510	6.8%	
21-1091	Health Educators	detail	110	15.5%	0.297	0.72	\$21.51	\$23.09	\$48,030	5.5%	
21-1092	Probation Officers and Correctional Treatment Specialists	detail	210	3.3%	0.542	0.87	\$16.89	\$17.21	\$35,790	4.4%	
21-1093	Social and Human Service Assistants	detail	270	29.2%	0.711	0.28	\$13.13	\$14.13	\$29,390	8.4%	
21-1094	Community Health Workers	detail	50	16.8%	0.131	0.36	\$14.48	\$17.67	\$36,740	12.4%	
21-1099	Community and Social Service Specialists, All Other	detail	200	6.5%	0.534	0.82	\$14.38	\$15.86	\$32,980	4.5%	
21-2011	Clergy	detail	70	10.5%	0.195	0.55	\$20.67	\$20.40	\$42,430	1.9%	
23-0000	Legal Occupations	major	1,990	7.6%	5.195	0.68	\$35.47	\$47.27	\$98,320	9.8%	
23-1011	Lawyers	detail	1,130	10.1%	2.944	0.67	\$52.91	\$64.09	\$133,300	13.1%	
23-1021	Administrative Law Judges, Adjudicators, and Hearing Officers	detail	30	8.9%	0.082	0.79	\$55.35	\$47.04	\$97,850	27.3%	
23-1023	Judges, Magistrate Judges, and Magistrates	detail	40	9.1%	0.117	0.60	\$43.92	\$47.85	\$99,520	5.0%	
23-2011	Paralegals and Legal Assistants	detail	610	15.6%	1.599	0.81	\$21.74	\$23.48	\$48,840	7.7%	
23-2093	Title Examiners, Abstractors, and Searchers	detail	(8)	(8)	(8)	(8)	\$13.76	\$14.37	\$29,900	9.4%	
23-2099	Legal Support Workers, All Other	detail	50	8.5%	0.135	0.42	\$24.16	\$27.83	\$57,880	3.5%	
25-0000	Education, Training, and Library Occupations	major	19,340	4.5%	50.575	0.82	\$21.00	\$22.17	\$46,120	4.9%	
25-1011	Business Teachers, Postsecondary	detail	290	17.1%	0.756	1.28	(4)	(4)	\$87,990	17.2%	
25-1021	Computer Science Teachers, Postsecondary	detail	70	3.8%	0.184	0.80	(4)	(4)	\$73,550	12.8%	
25-1022	Mathematical Science Teachers, Postsecondary	detail	230	0.7%	0.592	1.60	(4)	(4)	\$56,300	14.4%	
25-1032	Engineering Teachers, Postsecondary	detail	200	0.6%	0.515	1.90	(4)	(4)	\$125,600	4.4%	

25-1042	Biological Science Teachers, Postsecondary	detail	(8)	(8)	(8)	(8)	(4)	(4)	\$84,080	2.8%
25-1052	Chemistry Teachers, Postsecondary	detail	90	0.0%	0.230	1.52	(4)	(4)	\$88,060	3.1%
25-1054	Physics Teachers, Postsecondary	detail	40	0.0%	0.093	0.92	(4)	(4)	\$120,410	6.0%
25-1063	Economics Teachers, Postsecondary	detail	40	0.0%	0.102	1.10	(4)	(4)	\$121,730	4.6%
25-1065	Political Science Teachers, Postsecondary	detail	40	3.7%	0.108	0.91	(4)	(4)	\$63,760	5.2%
25-1066	Psychology Teachers, Postsecondary	detail	130	5.4%	0.337	1.26	(8)	(8)	(8)	(8)
25-1067	Sociology Teachers, Postsecondary	detail	40	3.6%	0.098	0.95	(4)	(4)	\$61,280	7.9%
25-1071	Health Specialties Teachers, Postsecondary	detail	310	12.2%	0.820	0.62	(4)	(4)	\$62,940	4.6%
25-1072	Nursing Instructors and Teachers, Postsecondary	detail	(8)	(8)	(8)	(8)	(4)	(4)	\$70,200	4.7%
25-1081	Education Teachers, Postsecondary	detail	90	1.6%	0.227	0.54	(4)	(4)	\$66,470	4.1%
25-1082	Library Science Teachers, Postsecondary	detail	60	0.0%	0.144	4.15	(4)	(4)	\$70,150	2.4%
25-1121	Art, Drama, and Music Teachers, Postsecondary	detail	210	1.5%	0.546	0.77	(4)	(4)	\$53,080	9.2%
25-1122	Communications Teachers, Postsecondary	detail	70	0.0%	0.181	0.90	(4)	(4)	\$58,560	1.7%
25-1123	English Language and Literature Teachers, Postsecondary	detail	270	1.8%	0.719	1.42	(4)	(4)	\$43,180	10.6%
25-1124	Foreign Language and Literature Teachers, Postsecondary	detail	90	0.0%	0.239	1.17	(4)	(4)	\$54,560	1.7%
25-1125	History Teachers, Postsecondary	detail	70	0.0%	0.185	1.19	(4)	(4)	\$57,860	1.7%
25-1126	Philosophy and Religion Teachers, Postsecondary	detail	150	38.9%	0.385	2.33	(4)	(4)	\$74,830	10.9%
25-1193	Recreation and Fitness Studies Teachers, Postsecondary	detail	40	3.9%	0.101	0.82	(4)	(4)	\$58,580	9.4%
25-1194	Vocational Education Teachers, Postsecondary	detail	110	25.4%	0.287	0.35	\$16.84	\$18.70	\$38,900	8.7%
25-2011	Preschool Teachers, Except Special Education	detail	830	31.1%	2.170	0.79	\$11.53	\$13.78	\$28,660	5.5%
25-2012	Kindergarten Teachers, Except Special Education	detail	550	6.6%	1.446	1.34	(4)	(4)	\$47,540	2.1%
25-2021	Elementary School Teachers, Except Special Education	detail	3,720	8.3%	9.738	0.98	(4)	(4)	\$48,510	1.5%
25-2022	Middle School Teachers, Except Special and Career/Technical Education	detail	1,570	6.3%	4.110	0.92	(4)	(4)	\$48,390	1.7%
25-2031	Secondary School Teachers, Except Special and Career/Technical Education	detail	2,150	7.0%	5.628	0.79	(4)	(4)	\$50,050	1.7%
25-2032	Career/Technical Education Teachers, Secondary School	detail	380	8.5%	0.995	1.74	(4)	(4)	\$48,210	2.1%
25-2051	Special Education	detail	30	10.2%	0.088	0.44	(4)	(4)	\$47,110	5.5%

	Teachers, Preschool										
25-2052	Special Education Teachers, Kindergarten and Elementary School	detail	550	7.3%	1.450	1.07	(4)	(4)	\$49,790	2.3%	
25-2053	Special Education Teachers, Middle School	detail	110	8.1%	0.285	0.44	(4)	(4)	\$50,470	2.4%	
25-2054	Special Education Teachers, Secondary School	detail	270	7.1%	0.694	0.74	(4)	(4)	\$48,400	1.8%	
25-3011	Adult Basic and Secondary Education and Literacy Teachers and Instructors	detail	70	7.2%	0.193	0.46	\$23.32	\$23.26	\$48,380	2.0%	
25-3021	Self-Enrichment Education Teachers	detail	290	16.0%	0.746	0.46	\$14.82	\$16.58	\$34,480	7.5%	
25-3097	Teachers and Instructors, All Other, Except Substitute Teachers	detail	940	6.9%	2.452	1.18	(4)	(4)	\$41,450	7.0%	
25-3098	Substitute Teachers	detail	160	0.7%	0.431	0.10	\$8.69	\$8.47	\$17,620	5.6%	
25-4021	Librarians	detail	360	6.7%	0.948	1.03	\$23.94	\$24.03	\$49,980	2.1%	
25-4031	Library Technicians	detail	110	5.8%	0.275	0.41	\$14.54	\$15.70	\$32,660	4.3%	
25-9031	Instructional Coordinators	detail	220	8.8%	0.586	0.56	\$26.38	\$26.50	\$55,110	3.0%	
25-9041	Teacher Assistants	detail	3,300	9.0%	8.628	0.96	(4)	(4)	\$20,320	3.2%	
25-9099	Education, Training, and Library Workers, All Other	detail	110	13.9%	0.298	0.42	\$22.36	\$21.62	\$44,980	5.4%	
27-0000	Arts, Design, Entertainment, Sports, and Media Occupations	major	3,660	7.3%	9.583	0.71	\$17.61	\$21.68	\$45,080	3.8%	
27-1023	Floral Designers	detail	170	16.9%	0.446	1.42	\$12.49	\$12.61	\$26,230	3.7%	
27-1024	Graphic Designers	detail	380	14.5%	0.998	0.66	\$18.57	\$21.70	\$45,130	8.4%	
27-1025	Interior Designers	detail	80	21.8%	0.204	0.54	\$24.41	\$23.75	\$49,400	7.2%	
27-1026	Merchandise Displayers and Window Trimmers	detail	490	33.3%	1.277	1.56	\$11.92	\$12.61	\$26,220	4.6%	
27-1029	Designers, All Other	detail	30	36.8%	0.080	1.56	(8)	(8)	(8)	(8)	
27-2012	Producers and Directors	detail	190	27.9%	0.490	0.60	\$22.68	\$28.36	\$58,990	13.7%	
27-2022	Coaches and Scouts	detail	330	21.2%	0.856	0.52	(4)	(4)	\$54,420	19.3%	
27-2023	Umpires, Referees, and Other Sports Officials	detail	50	5.4%	0.130	0.98	(4)	(4)	\$31,230	7.8%	
27-2042	Musicians and Singers	detail	(8)	(8)	(8)	(8)	\$21.84	\$21.08	(4)	13.5%	
27-3011	Radio and Television Announcers	detail	60	32.1%	0.157	0.76	\$17.60	\$21.17	\$44,040	14.5%	
27-3012	Public Address System and Other Announcers	detail	(8)	(8)	(8)	(8)	\$8.70	\$8.87	\$18,450	9.2%	
27-3022	Reporters and Correspondents	detail	110	15.7%	0.278	0.97	\$16.51	\$17.09	\$35,540	11.4%	
27-3031	Public Relations Specialists	detail	370	16.8%	0.962	0.60	\$22.43	\$25.87	\$53,810	3.5%	
27-3041	Editors	detail	130	12.6%	0.349	0.50	\$21.46	\$23.20	\$48,250	5.1%	
27-3042	Technical Writers	detail	110	16.4%	0.297	0.84	\$25.28	\$30.60	\$63,650	14.5%	
27-3043	Writers and Authors	detail	110	46.7%	0.285	0.90	(8)	(8)	(8)	(8)	
27-3091	Interpreters and Translators	detail	140	28.9%	0.378	1.03	\$18.33	\$20.45	\$42,530	3.3%	
27-3099	Media and Communication Workers, All Other	detail	130	29.1%	0.329	1.98	\$14.68	\$18.61	\$38,710	13.5%	
27-4011	Audio and Video Equipment Technicians	detail	150	20.4%	0.379	0.76	\$18.70	\$21.12	\$43,920	5.1%	
27-4012	Broadcast Technicians	detail	50	37.9%	0.125	0.58	(8)	(8)	(8)	(8)	

27-4014	Sound Engineering Technicians	detail	40	42.7%	0.102	0.94	\$12.05	\$16.91	\$35,180	25.8%
27-4021	Photographers	detail	110	15.7%	0.278	0.80	\$13.81	\$15.29	\$31,810	5.4%
27-4031	Camera Operators, Television, Video, and Motion Picture	detail	90	36.0%	0.229	1.48	\$25.89	\$26.32	\$54,750	19.6%
27-4032	Film and Video Editors	detail	90	21.0%	0.226	1.06	\$17.25	\$21.57	\$44,860	10.9%
29-0000	Healthcare Practitioners and Technical Occupations	major	26,540	1.8%	69.419	1.17	\$24.92	\$30.98	\$64,440	2.6%
29-1011	Chiropractors	detail	70	28.6%	0.194	0.83	\$57.38	\$49.45	\$102,870	20.8%
29-1021	Dentists, General	detail	90	37.5%	0.228	0.30	\$91.76	\$90.59	\$188,430	28.9%
29-1031	Dietitians and Nutritionists	detail	130	13.0%	0.347	0.79	\$26.82	\$27.32	\$56,830	3.4%
29-1041	Optometrists	detail	80	23.8%	0.196	0.76	\$51.29	\$58.83	\$122,370	21.2%
29-1051	Pharmacists	detail	1,080	8.6%	2.825	1.30	\$58.15	\$60.24	\$125,310	4.1%
29-1061	Anesthesiologists	detail	110	42.0%	0.275	1.28	(5)	\$119.56	\$248,690	19.2%
29-1062	Family and General Practitioners	detail	150	24.1%	0.381	0.43	\$96.76	\$105.74	\$219,950	13.6%
29-1064	Obstetricians and Gynecologists	detail	70	47.1%	0.178	1.26	\$90.61	\$95.81	\$199,290	24.1%
29-1067	Surgeons	detail	(8)	(8)	(8)	(8)	(5)	\$127.64	\$265,490	7.7%
29-1069	Physicians and Surgeons, All Other	detail	680	14.9%	1.772	0.73	(5)	\$117.03	\$243,420	4.9%
29-1071	Physician Assistants	detail	340	21.3%	0.892	1.20	\$43.07	\$41.95	\$87,250	3.5%
29-1122	Occupational Therapists	detail	180	9.4%	0.483	0.57	\$37.73	\$38.42	\$79,920	1.8%
29-1123	Physical Therapists	detail	490	14.5%	1.288	0.83	\$37.93	\$37.55	\$78,100	2.4%
29-1124	Radiation Therapists	detail	90	31.8%	0.234	1.88	\$32.05	\$32.29	\$67,160	2.8%
29-1126	Respiratory Therapists	detail	570	9.5%	1.480	1.64	\$22.64	\$22.95	\$47,740	1.5%
29-1127	Speech-Language Pathologists	detail	390	23.9%	1.023	1.06	\$31.35	\$33.21	\$69,080	3.9%
29-1131	Veterinarians	detail	190	17.9%	0.509	1.06	\$36.29	\$35.09	\$72,980	6.2%
29-1141	Registered Nurses	detail	8,280	2.4%	21.661	1.06	\$26.57	\$26.70	\$55,540	1.1%
29-1151	Nurse Anesthetists	detail	370	30.5%	0.963	3.39	\$62.89	\$63.23	\$131,510	3.4%
29-1171	Nurse Practitioners	detail	780	13.0%	2.037	1.90	\$44.01	\$44.02	\$91,550	2.7%
29-1181	Audiologists	detail	(8)	(8)	(8)	(8)	\$34.03	\$33.33	\$69,330	5.3%
29-2011	Medical and Clinical Laboratory Technologists	detail	700	5.5%	1.832	1.54	\$26.43	\$26.58	\$55,290	1.7%
29-2012	Medical and Clinical Laboratory Technicians	detail	940	11.1%	2.461	2.16	\$14.92	\$15.48	\$32,200	2.7%
29-2021	Dental Hygienists	detail	610	19.3%	1.602	1.10	\$35.85	\$35.78	\$74,410	4.3%
29-2031	Cardiovascular Technologists and Technicians	detail	130	4.5%	0.343	0.89	\$23.57	\$22.39	\$46,570	3.0%
29-2032	Diagnostic Medical Sonographers	detail	320	7.5%	0.827	1.77	\$27.71	\$28.47	\$59,210	2.0%
29-2033	Nuclear Medicine Technologists	detail	70	4.1%	0.195	1.39	\$30.97	\$31.29	\$65,090	1.9%
29-2034	Radiologic Technologists	detail	680	8.5%	1.771	1.24	\$22.74	\$23.65	\$49,200	3.6%
29-2035	Magnetic Resonance Imaging Technologists	detail	300	4.3%	0.793	3.10	\$26.42	\$25.97	\$54,010	1.8%
29-2041	Emergency Medical Technicians and Paramedics	detail	840	14.1%	2.188	1.25	\$14.12	\$15.58	\$32,410	4.8%
29-2052	Pharmacy Technicians	detail	1,590	7.3%	4.146	1.46	\$13.32	\$13.64	\$28,380	1.5%
29-2055	Surgical Technologists	detail	510	8.1%	1.337	1.78	\$18.28	\$18.55	\$38,590	1.6%
29-2056	Veterinary Technologists and Technicians	detail	270	28.0%	0.708	1.00	\$15.16	\$15.88	\$33,020	4.1%
29-2057	Ophthalmic Medical Technicians	detail	(8)	(8)	(8)	(8)	\$18.25	\$18.72	\$38,940	6.6%
	Licensed Practical									

29-2061	and Licensed Vocational Nurses	detail	2,800	6.3%	7.324	1.46	\$17.70	\$18.30	\$38,060	1.7%
29-2071	Medical Records and Health Information Technicians	detail	910	7.2%	2.376	1.67	\$15.63	\$16.55	\$34,430	3.2%
29-2081	Opticians, Dispensing	detail	270	41.7%	0.700	1.31	\$16.82	\$16.76	\$34,860	3.1%
29-2099	Health Technologists and Technicians, All Other	detail	110	16.4%	0.297	0.34	\$26.00	\$30.63	\$63,710	5.2%
29-9011	Occupational Health and Safety Specialists	detail	340	7.3%	0.902	1.65	\$36.79	\$37.84	\$78,710	4.4%
29-9012	Occupational Health and Safety Technicians	detail	140	32.2%	0.358	3.03	\$33.64	\$32.63	\$67,860	4.1%
29-9091	Athletic Trainers	detail	60	26.7%	0.163	0.95	(4)	(4)	\$43,860	5.3%
29-9099	Healthcare Practitioners and Technical Workers, All Other	detail	280	12.4%	0.735	2.87	\$23.83	\$26.94	\$56,040	4.8%
31-0000	Healthcare Support Occupations	major	10,090	3.8%	26.401	0.92	\$12.19	\$13.47	\$28,010	1.9%
31-1011	Home Health Aides	detail	1,180	28.7%	3.095	0.53	\$9.13	\$9.64	\$20,050	2.1%
31-1013	Psychiatric Aides	detail	180	25.9%	0.473	0.99	\$8.74	\$8.95	\$18,620	6.2%
31-1014	Nursing Assistants	detail	3,540	4.9%	9.254	0.90	\$11.41	\$11.70	\$24,330	1.3%
31-1015	Orderlies	detail	170	0.5%	0.437	1.16	\$10.37	\$10.68	\$22,220	2.2%
31-2011	Occupational Therapy Assistants	detail	140	21.6%	0.367	1.35	\$28.19	\$28.28	\$58,830	2.2%
31-2021	Physical Therapist Assistants	detail	420	18.3%	1.105	1.81	\$24.42	\$25.09	\$52,180	6.1%
31-2022	Physical Therapist Aides	detail	180	37.6%	0.470	1.32	\$10.35	\$10.35	\$21,520	3.4%
31-9011	Massage Therapists	detail	130	47.3%	0.348	0.51	\$17.23	\$16.55	\$34,420	4.8%
31-9091	Dental Assistants	detail	660	20.9%	1.716	0.74	\$18.65	\$18.70	\$38,890	3.4%
31-9092	Medical Assistants	detail	2,140	7.2%	5.598	1.26	\$14.26	\$14.53	\$30,220	1.7%
31-9093	Medical Equipment Preparers	detail	150	2.2%	0.390	1.04	\$12.65	\$13.28	\$27,620	1.7%
31-9094	Medical Transcriptionists	detail	290	11.7%	0.750	1.95	\$15.57	\$16.15	\$33,600	3.6%
31-9095	Pharmacy Aides	detail	(8)	(8)	(8)	(8)	\$15.40	\$15.27	\$31,770	5.4%
31-9096	Veterinary Assistants and Laboratory Animal Caretakers	detail	600	11.8%	1.562	2.74	\$10.12	\$10.63	\$22,110	7.6%
31-9097	Phlebotomists	detail	210	14.3%	0.543	0.63	\$13.35	\$14.40	\$29,960	7.8%
31-9099	Healthcare Support Workers, All Other	detail	60	31.3%	0.161	0.24	\$17.99	\$16.79	\$34,930	8.6%
33-0000	Protective Service Occupations	major	8,420	6.2%	22.032	0.91	\$17.36	\$19.03	\$39,580	4.0%
33-1011	First-Line Supervisors of Correctional Officers	detail	110	5.2%	0.290	0.94	\$25.39	\$26.13	\$54,340	2.8%
33-1012	First-Line Supervisors of Police and Detectives	detail	410	8.3%	1.063	1.49	\$28.02	\$29.54	\$61,430	2.2%
33-1021	First-Line Supervisors of Fire Fighting and Prevention Workers	detail	110	16.5%	0.284	0.70	\$29.41	\$27.81	\$57,840	3.4%
33-1099	First-Line Supervisors of Protective Service Workers, All Other	detail	110	9.5%	0.283	0.55	\$24.45	\$29.79	\$61,970	11.5%
33-2011	Firefighters	detail	730	12.2%	1.911	0.85	\$19.12	\$18.69	\$38,880	6.5%
33-3011	Bailliffs	detail	60	15.9%	0.145	1.14	\$15.02	\$15.66	\$32,580	3.7%
33-3012	Correctional Officers and Jailers	detail	1,180	3.3%	3.079	1.00	\$14.78	\$15.22	\$31,660	4.1%
33-3021	Detectives and Criminal	detail	170	5.2%	0.452	0.60	\$27.43	\$33.76	\$70,220	3.2%

	Investigators										
33-3041	Parking Enforcement Workers	detail	30	0.0%	0.089	1.40	\$10.96	\$11.08	\$23,060	3.4%	
33-3051	Police and Sheriff's Patrol Officers	detail	1,290	5.8%	3.376	0.72	\$20.06	\$20.49	\$42,620	1.7%	
33-9011	Animal Control Workers	detail	40	17.5%	0.098	1.06	\$15.96	\$15.87	\$33,010	3.7%	
33-9021	Private Detectives and Investigators	detail	260	46.8%	0.680	3.35	\$28.25	\$29.27	\$60,880	14.6%	
33-9032	Security Guards	detail	3,080	10.5%	8.051	1.02	\$15.79	\$16.94	\$35,230	7.3%	
33-9091	Crossing Guards	detail	80	7.5%	0.207	0.40	\$13.38	\$14.91	\$31,010	15.7%	
33-9092	Lifeguards, Ski Patrol, and Other Recreational Protective Service Workers	detail	390	47.1%	1.020	0.99	\$8.56	\$8.40	\$17,470	4.3%	
33-9093	Transportation Security Screeners	detail	70	0.0%	0.178	0.58	\$17.90	\$19.14	\$39,810	3.1%	
33-9099	Protective Service Workers, All Other	detail	200	12.0%	0.535	0.56	\$23.54	\$22.89	\$47,600	10.5%	
35-0000	Food Preparation and Serving Related Occupations	major	35,600	1.9%	93.113	1.01	\$9.07	\$9.91	\$20,620	1.3%	
35-1011	Chefs and Head Cooks	detail	670	42.0%	1.764	1.85	\$11.85	\$14.40	\$29,940	16.9%	
35-1012	First-Line Supervisors of Food Preparation and Serving Workers	detail	2,430	9.9%	6.357	0.98	\$12.60	\$14.35	\$29,850	4.5%	
35-2011	Cooks, Fast Food	detail	1,890	28.5%	4.951	1.35	\$8.83	\$8.82	\$18,350	3.0%	
35-2012	Cooks, Institution and Cafeteria	detail	1,260	10.1%	3.306	1.13	\$10.97	\$11.17	\$23,240	2.6%	
35-2014	Cooks, Restaurant	detail	2,720	11.5%	7.105	0.82	\$10.75	\$10.87	\$22,620	2.5%	
35-2015	Cooks, Short Order	detail	670	31.7%	1.743	1.33	\$9.82	\$10.13	\$21,060	5.5%	
35-2019	Cooks, All Other	detail	70	40.1%	0.172	1.56	\$11.01	\$13.30	\$27,660	10.6%	
35-2021	Food Preparation Workers	detail	1,740	19.0%	4.538	0.75	\$9.50	\$9.84	\$20,460	2.3%	
35-3011	Bartenders	detail	1,020	16.9%	2.680	0.62	\$8.88	\$10.32	\$21,470	6.9%	
35-3021	Combined Food Preparation and Serving Workers, Including Fast Food	detail	10,650	10.7%	27.852	1.14	\$8.73	\$8.91	\$18,540	1.4%	
35-3022	Counter Attendants, Cafeteria, Food Concession, and Coffee Shop	detail	1,110	44.2%	2.894	0.81	\$8.76	\$8.92	\$18,550	2.9%	
35-3031	Waiters and Waitresses	detail	7,360	7.3%	19.253	1.05	\$8.86	\$9.66	\$20,100	3.5%	
35-3041	Food Servers, Nonrestaurant	detail	620	12.6%	1.612	0.87	\$9.31	\$9.71	\$20,190	3.1%	
35-9011	Dining Room and Cafeteria Attendants and Bartender Helpers	detail	450	31.9%	1.175	0.39	\$8.78	\$9.10	\$18,920	4.5%	
35-9021	Dishwashers	detail	1,350	12.7%	3.524	0.98	\$8.93	\$9.04	\$18,810	2.1%	
35-9031	Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop	detail	1,360	17.2%	3.549	1.23	\$8.75	\$9.04	\$18,810	4.9%	
35-9099	Food Preparation and Serving Related Workers, All Other	detail	240	48.2%	0.640	1.52	\$9.13	\$9.36	\$19,460	5.2%	
37-0000	Building and Grounds Cleaning and Maintenance Occupations	major	14,000	5.3%	36.619	1.16	\$10.74	\$11.92	\$24,790	2.5%	
37-1011	First-Line Supervisors of Housekeeping and Janitorial Workers	detail	460	30.1%	1.216	1.06	\$14.99	\$16.79	\$34,920	3.9%	
37-1012	First-Line Supervisors of Landscaping, Lawn Service, and	detail	420	18.7%	1.091	1.49	\$16.99	\$17.99	\$37,410	5.4%	

	Groundskeeping Workers										
37-2011	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	detail	8,450	7.5%	22.093	1.43	\$10.63	\$11.56	\$24,050	2.4%	
37-2012	Maids and Housekeeping Cleaners	detail	2,350	15.3%	6.152	0.93	\$9.04	\$9.32	\$19,380	1.7%	
37-2021	Pest Control Workers	detail	350	17.8%	0.914	1.76	\$18.85	\$18.66	\$38,820	5.6%	
37-3011	Landscaping and Groundskeeping Workers	detail	1,640	5.9%	4.283	0.66	\$11.76	\$12.71	\$26,440	3.3%	
37-3013	Tree Trimmers and Pruners	detail	160	43.2%	0.410	1.42	\$14.53	\$15.06	\$31,330	7.0%	
37-3019	Grounds Maintenance Workers, All Other	detail	140	33.0%	0.378	3.50	\$10.98	\$12.74	\$26,510	10.9%	
39-0000	Personal Care and Service Occupations	major	10,350	4.8%	27.077	0.84	\$9.46	\$10.97	\$22,810	2.4%	
39-1021	First-Line Supervisors of Personal Service Workers	detail	480	12.1%	1.268	0.93	\$14.10	\$15.65	\$32,550	3.2%	
39-2011	Animal Trainers	detail	70	49.6%	0.177	1.83	\$13.40	\$13.40	\$27,880	10.5%	
39-2021	Nonfarm Animal Caretakers	detail	340	14.5%	0.880	0.66	\$9.34	\$9.96	\$20,720	3.5%	
39-3031	Ushers, Lobby Attendants, and Ticket Takers	detail	1,390	6.8%	3.623	4.31	\$8.51	\$8.46	\$17,590	5.4%	
39-3091	Amusement and Recreation Attendants	detail	510	18.8%	1.346	0.66	\$9.31	\$9.71	\$20,190	3.0%	
39-4011	Embalmers	detail	50	27.7%	0.125	4.74	\$16.33	\$17.34	\$36,070	19.7%	
39-4021	Funeral Attendants	detail	160	4.4%	0.429	1.68	\$10.91	\$11.38	\$23,660	9.6%	
39-4031	Morticians, Undertakers, and Funeral Directors	detail	130	35.9%	0.337	1.83	\$22.94	\$24.30	\$50,540	6.3%	
39-5012	Hairdressers, Hairstylists, and Cosmetologists	detail	1,010	11.5%	2.641	1.05	\$10.44	\$12.69	\$26,390	7.1%	
39-5092	Manicurists and Pedicurists	detail	(8)	(8)	(8)	(8)	\$10.49	\$12.14	\$25,260	12.9%	
39-5094	Skincare Specialists	detail	190	42.5%	0.504	1.61	\$11.80	\$13.45	\$27,980	7.4%	
39-6012	Concierges	detail	70	41.9%	0.187	0.82	\$12.00	\$14.04	\$29,200	11.3%	
39-7011	Tour Guides and Escorts	detail	60	28.0%	0.166	0.60	\$10.89	\$11.53	\$23,970	5.7%	
39-9011	Childcare Workers	detail	1,270	21.1%	3.325	0.82	\$8.75	\$8.93	\$18,560	2.5%	
39-9021	Personal Care Aides	detail	1,950	9.0%	5.089	0.48	\$9.30	\$9.66	\$20,090	2.5%	
39-9031	Fitness Trainers and Aerobics Instructors	detail	530	19.8%	1.375	0.75	\$15.87	\$15.35	\$31,930	6.8%	
39-9032	Recreation Workers	detail	780	23.0%	2.039	0.85	\$10.43	\$11.53	\$23,980	5.3%	
39-9041	Residential Advisors	detail	1,010	18.7%	2.632	3.35	\$10.40	\$10.53	\$21,890	2.5%	
39-9099	Personal Care and Service Workers, All Other	detail	(8)	(8)	(8)	(8)	\$10.30	\$12.00	\$24,960	27.1%	
41-0000	Sales and Related Occupations	major	40,170	3.4%	105.070	1.01	\$11.65	\$16.42	\$34,160	2.2%	
41-1011	First-Line Supervisors of Retail Sales Workers	detail	3,990	5.6%	10.428	1.23	\$18.60	\$20.84	\$43,350	2.7%	
41-1012	First-Line Supervisors of Non-Retail Sales Workers	detail	1,180	17.5%	3.096	1.72	\$31.07	\$34.89	\$72,580	4.9%	
41-2011	Cashiers	detail	9,830	7.6%	25.723	1.02	\$9.02	\$9.52	\$19,800	1.2%	
41-2021	Counter and Rental Clerks	detail	760	13.4%	1.999	0.62	\$11.65	\$13.04	\$27,110	4.8%	
41-2022	Parts Salespersons	detail	750	19.6%	1.974	1.11	\$14.84	\$16.80	\$34,950	6.5%	
41-2031	Retail Salespersons	detail	13,230	5.6%	34.617	1.07	\$10.08	\$12.25	\$25,480	3.1%	

41-3011	Advertising Sales Agents	detail	190	15.4%	0.484	0.48	\$22.81	\$25.25	\$52,510	9.4%
41-3021	Insurance Sales Agents	detail	1,000	17.3%	2.624	0.96	\$19.21	\$23.65	\$49,190	7.7%
41-3031	Securities, Commodities, and Financial Services Sales Agents	detail	470	36.5%	1.234	0.49	\$17.85	\$23.65	\$49,200	13.2%
41-3041	Travel Agents	detail	150	8.1%	0.395	0.81	\$17.03	\$17.42	\$36,240	19.2%
41-3099	Sales Representatives, Services, All Other	detail	2,440	14.4%	6.388	0.94	\$15.92	\$20.68	\$43,020	8.2%
41-4011	Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products	detail	1,200	32.0%	3.141	1.34	\$33.13	\$37.39	\$77,770	5.3%
41-4012	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	detail	3,110	7.3%	8.132	0.81	\$24.99	\$28.48	\$59,250	2.6%
41-9011	Demonstrators and Product Promoters	detail	(8)	(8)	(8)	(8)	\$13.76	\$17.18	\$35,740	13.1%
41-9021	Real Estate Brokers	detail	120	42.6%	0.308	1.06	\$29.84	\$34.24	\$71,230	12.5%
41-9022	Real Estate Sales Agents	detail	160	24.0%	0.426	0.39	\$13.93	\$17.21	\$35,800	11.5%
41-9031	Sales Engineers	detail	70	19.4%	0.181	0.34	\$47.41	\$56.85	\$118,250	13.9%
41-9041	Telemarketers	detail	1,150	4.8%	2.996	1.95	\$12.11	\$12.23	\$25,430	2.7%
41-9099	Sales and Related Workers, All Other	detail	270	23.8%	0.702	1.21	\$14.32	\$17.13	\$35,620	12.9%
43-0000	Office and Administrative Support Occupations	major	63,690	2.2%	166.583	1.06	\$14.51	\$16.29	\$33,890	1.0%
43-1011	First-Line Supervisors of Office and Administrative Support Workers	detail	4,850	4.2%	12.683	1.23	\$23.11	\$26.30	\$54,700	2.8%
43-2011	Switchboard Operators, Including Answering Service	detail	350	16.0%	0.927	1.43	\$12.91	\$12.96	\$26,950	1.6%
43-3011	Bill and Account Collectors	detail	1,030	34.2%	2.689	1.26	\$13.88	\$14.69	\$30,560	5.0%
43-3021	Billing and Posting Clerks	detail	1,710	8.3%	4.461	1.29	\$14.54	\$15.59	\$32,430	1.7%
43-3031	Bookkeeping, Accounting, and Auditing Clerks	detail	4,620	4.4%	12.095	1.08	\$16.15	\$17.37	\$36,140	1.7%
43-3051	Payroll and Timekeeping Clerks	detail	450	12.4%	1.167	1.03	\$19.14	\$20.40	\$42,430	4.9%
43-3061	Procurement Clerks	detail	130	13.0%	0.327	0.64	\$18.07	\$18.55	\$38,590	2.6%
43-3071	Tellers	detail	1,190	10.6%	3.116	0.88	\$12.29	\$13.15	\$27,350	3.0%
43-3099	Financial Clerks, All Other	detail	70	11.4%	0.174	0.71	\$21.16	\$22.43	\$46,660	5.8%
43-4011	Brokerage Clerks	detail	80	31.6%	0.197	0.46	\$21.27	\$20.74	\$43,130	4.0%
43-4031	Court, Municipal, and License Clerks	detail	700	11.3%	1.837	2.01	\$16.09	\$16.57	\$34,470	2.2%
43-4041	Credit Authorizers, Checkers, and Clerks	detail	270	23.2%	0.700	2.61	\$16.75	\$18.16	\$37,770	3.8%
43-4051	Customer Service Representatives	detail	7,400	7.3%	19.349	1.00	\$13.59	\$14.84	\$30,860	2.2%
43-4061	Eligibility Interviewers, Government Programs	detail	230	6.2%	0.589	0.61	\$16.92	\$16.59	\$34,500	1.8%
43-4071	File Clerks	detail	360	19.4%	0.934	1.00	\$13.05	\$14.78	\$30,740	4.5%
43-4081	Hotel, Motel, and Resort Desk Clerks	detail	890	18.6%	2.317	1.31	\$8.99	\$9.23	\$19,200	3.1%
	Interviewers,									

43-4111	Except Eligibility and Loan	detail	1,050	6.5%	2.746	2.07	\$12.85	\$13.20	\$27,460	1.6%
43-4121	Library Assistants, Clerical	detail	170	2.7%	0.433	0.62	\$12.11	\$13.33	\$27,730	8.4%
43-4131	Loan Interviewers and Clerks	detail	690	11.4%	1.817	1.14	\$15.36	\$16.63	\$34,590	5.0%
43-4151	Order Clerks	detail	460	14.5%	1.196	0.95	\$18.29	\$19.32	\$40,180	2.6%
43-4161	Human Resources Assistants, Except Payroll and Timekeeping	detail	580	34.8%	1.525	1.56	\$12.75	\$14.18	\$29,480	6.7%
43-4171	Receptionists and Information Clerks	detail	2,470	7.3%	6.452	0.91	\$12.88	\$12.80	\$26,620	1.6%
43-4199	Information and Record Clerks, All Other	detail	370	19.4%	0.975	0.82	\$17.77	\$18.44	\$38,350	2.2%
43-5011	Cargo and Freight Agents	detail	70	38.4%	0.177	0.28	\$15.90	\$17.46	\$36,320	5.0%
43-5021	Couriers and Messengers	detail	90	11.8%	0.241	0.46	\$11.71	\$12.35	\$25,690	3.6%
43-5031	Police, Fire, and Ambulance Dispatchers	detail	280	11.9%	0.734	1.08	\$15.56	\$16.88	\$35,110	5.6%
43-5032	Dispatchers, Except Police, Fire, and Ambulance	detail	620	20.7%	1.618	1.15	\$17.17	\$17.82	\$37,070	3.2%
43-5041	Meter Readers, Utilities	detail	180	46.4%	0.473	1.95	\$16.53	\$19.26	\$40,050	6.0%
43-5051	Postal Service Clerks	detail	170	0.0%	0.453	0.77	\$26.42	\$22.85	\$47,520	1.9%
43-5052	Postal Service Mail Carriers	detail	860	0.0%	2.239	0.96	\$27.15	\$24.69	\$51,350	1.7%
43-5053	Postal Service Mail Sorters, Processors, and Processing Machine Operators	detail	390	0.0%	1.028	1.30	\$27.03	\$23.14	\$48,130	3.6%
43-5061	Production, Planning, and Expediting Clerks	detail	1,110	12.8%	2.898	1.26	\$24.96	\$26.60	\$55,320	4.2%
43-5071	Shipping, Receiving, and Traffic Clerks	detail	1,830	7.4%	4.787	0.99	\$13.32	\$13.84	\$28,780	1.9%
43-5081	Stock Clerks and Order Fillers	detail	6,990	7.1%	18.294	1.27	\$11.47	\$12.19	\$25,360	1.9%
43-5111	Weighers, Measurers, Checkers, and Samplers, Recordkeeping	detail	120	18.2%	0.322	0.61	\$18.86	\$19.72	\$41,010	6.4%
43-6011	Executive Secretaries and Executive Administrative Assistants	detail	960	6.1%	2.516	0.56	\$22.45	\$24.24	\$50,430	3.2%
43-6012	Legal Secretaries	detail	490	40.3%	1.270	0.93	\$19.00	\$19.38	\$40,320	3.9%
43-6013	Medical Secretaries	detail	1,360	8.9%	3.565	0.90	\$13.74	\$14.28	\$29,700	2.1%
43-6014	Secretaries and Administrative Assistants, Except Legal, Medical, and Executive	detail	7,780	6.2%	20.339	1.24	\$14.46	\$15.29	\$31,790	1.7%
43-9011	Computer Operators	detail	310	11.2%	0.805	2.41	\$17.14	\$17.38	\$36,150	3.6%
43-9021	Data Entry Keyers	detail	500	13.4%	1.310	0.94	\$13.30	\$13.32	\$27,710	2.3%
43-9022	Word Processors and Typists	detail	40	11.7%	0.105	0.22	\$13.08	\$14.23	\$29,590	8.5%
43-9031	Desktop Publishers	detail	40	43.9%	0.097	1.04	(8)	(8)	(8)	(8)
43-9041	Insurance Claims and Policy Processing Clerks	detail	100	30.7%	0.261	0.13	\$17.45	\$17.93	\$37,290	4.0%
43-9051	Mail Clerks and Mail Machine Operators, Except Postal Service	detail	200	33.0%	0.511	0.78	\$13.12	\$13.03	\$27,110	3.3%
43-9061	Office Clerks, General	detail	7,470	4.6%	19.532	0.93	\$13.85	\$15.04	\$31,270	2.5%
43-9071	Office Machine Operators, Except	detail	170	30.2%	0.455	1.10	\$11.96	\$12.61	\$26,220	6.2%

	Computer										
43-9199	Office and Administrative Support Workers, All Other	detail	910	1.9%	2.391	1.55	\$18.82	\$19.57	\$40,700	2.4%	
45-0000	Farming, Fishing, and Forestry Occupations	major	(8)	(8)	(8)	(8)	\$13.73	\$13.76	\$28,610	5.5%	
45-2091	Agricultural Equipment Operators	detail	(8)	(8)	(8)	(8)	\$18.16	\$17.85	\$37,130	2.8%	
45-2092	Farmworkers and Laborers, Crop, Nursery, and Greenhouse	detail	130	48.4%	0.342	0.18	\$9.03	\$9.81	\$20,410	2.5%	
45-2093	Farmworkers, Farm, Ranch, and Aquacultural Animals	detail	70	36.7%	0.182	0.71	\$9.30	\$10.08	\$20,960	6.6%	
45-4011	Forest and Conservation Workers	detail	60	1.7%	0.149	2.92	\$11.02	\$11.27	\$23,450	3.5%	
45-4022	Logging Equipment Operators	detail	(8)	(8)	(8)	(8)	\$15.91	\$15.68	\$32,610	3.1%	
47-0000	Construction and Extraction Occupations	major	13,220	4.9%	34.569	0.87	\$17.57	\$19.67	\$40,920	1.9%	
47-1011	First-Line Supervisors of Construction Trades and Extraction Workers	detail	1,600	10.7%	4.174	1.09	\$25.34	\$27.90	\$58,030	3.0%	
47-2011	Boilermakers	detail	40	0.0%	0.106	0.90	\$36.52	\$31.65	\$65,840	3.9%	
47-2021	Brickmasons and Blockmasons	detail	160	23.1%	0.418	0.91	\$21.02	\$22.65	\$47,100	8.5%	
47-2031	Carpenters	detail	990	11.8%	2.591	0.54	\$16.82	\$17.50	\$36,400	2.8%	
47-2042	Floor Layers, Except Carpet, Wood, and Hard Tiles	detail	(8)	(8)	(8)	(8)	\$13.67	\$14.74	\$30,660	18.0%	
47-2051	Cement Masons and Concrete Finishers	detail	310	30.1%	0.821	0.66	\$17.77	\$18.87	\$39,240	7.7%	
47-2061	Construction Laborers	detail	2,700	12.7%	7.056	1.09	\$13.82	\$14.69	\$30,550	2.6%	
47-2071	Paving, Surfacing, and Tamping Equipment Operators	detail	240	14.8%	0.636	1.72	\$16.68	\$16.68	\$34,700	4.1%	
47-2073	Operating Engineers and Other Construction Equipment Operators	detail	560	16.0%	1.460	0.57	\$17.62	\$18.64	\$38,770	2.7%	
47-2081	Drywall and Ceiling Tile Installers	detail	240	34.9%	0.632	0.95	\$18.28	\$18.40	\$38,270	3.1%	
47-2082	Tapers	detail	40	44.3%	0.102	0.78	\$19.88	\$23.41	\$48,690	11.4%	
47-2111	Electricians	detail	1,820	9.6%	4.747	1.10	\$22.24	\$23.53	\$48,940	3.2%	
47-2121	Glaziers	detail	(8)	(8)	(8)	(8)	\$16.70	\$16.31	\$33,930	5.0%	
47-2131	Insulation Workers, Floor, Ceiling, and Wall	detail	200	12.1%	0.518	2.47	\$12.82	\$13.32	\$27,710	25.8%	
47-2132	Insulation Workers, Mechanical	detail	(8)	(8)	(8)	(8)	\$21.31	\$21.76	\$45,260	11.3%	
47-2141	Painters, Construction and Maintenance	detail	630	27.0%	1.639	1.06	\$14.70	\$15.80	\$32,860	2.8%	
47-2151	Pipelayers	detail	170	25.3%	0.433	1.54	\$16.32	\$17.40	\$36,190	3.7%	
47-2152	Plumbers, Pipefitters, and Steamfitters	detail	650	20.7%	1.690	0.58	\$18.44	\$19.95	\$41,490	3.9%	
47-2181	Roofers	detail	130	13.1%	0.331	0.40	\$12.66	\$14.02	\$29,160	6.6%	
47-2211	Sheet Metal Workers	detail	300	12.8%	0.776	0.81	\$21.46	\$21.29	\$44,280	5.1%	
47-2221	Structural Iron and Steel Workers	detail	120	23.2%	0.314	0.64	\$19.80	\$19.98	\$41,550	7.0%	
	Helpers-- Brickmasons,										

47-3011	Blockmasons, Stonemasons, and Tile and Marble Setters	detail	(8)	(8)	(8)	(8)	\$12.38	\$12.70	\$26,420	5.4%
47-3012	Helpers--Carpenters	detail	80	36.9%	0.202	0.79	\$12.67	\$13.75	\$28,610	6.9%
47-3013	Helpers--Electricians	detail	430	26.7%	1.113	2.17	\$12.87	\$13.14	\$27,320	2.6%
47-3015	Helpers--Pipelayers, Plumbers, Pipefitters, and Steamfitters	detail	130	38.1%	0.332	0.86	\$12.43	\$12.70	\$26,430	6.1%
47-3016	Helpers--Roofers	detail	(8)	(8)	(8)	(8)	\$13.30	\$12.95	\$26,940	8.3%
47-3019	Helpers, Construction Trades, All Other	detail	40	44.0%	0.115	0.74	\$11.57	\$11.97	\$24,890	6.3%
47-4011	Construction and Building Inspectors	detail	150	13.6%	0.382	0.56	\$23.69	\$24.36	\$50,680	2.1%
47-4041	Hazardous Materials Removal Workers	detail	370	31.4%	0.955	3.03	\$34.48	\$34.24	\$71,210	2.5%
47-4051	Highway Maintenance Workers	detail	190	11.5%	0.486	0.48	\$14.64	\$15.92	\$33,110	2.6%
47-4071	Septic Tank Servicers and Sewer Pipe Cleaners	detail	(8)	(8)	(8)	(8)	\$16.90	\$17.04	\$35,440	7.4%
47-4099	Construction and Related Workers, All Other	detail	(8)	(8)	(8)	(8)	\$14.50	\$16.45	\$34,210	6.0%
49-0000	Installation, Maintenance, and Repair Occupations	major	17,290	3.8%	45.222	1.16	\$19.16	\$20.41	\$42,460	1.5%
49-1011	First-Line Supervisors of Mechanics, Installers, and Repairers	detail	1,630	8.3%	4.268	1.32	\$25.96	\$28.18	\$58,620	2.9%
49-2011	Computer, Automated Teller, and Office Machine Repairers	detail	220	27.3%	0.581	0.80	\$18.23	\$18.52	\$38,520	4.5%
49-2021	Radio, Cellular, and Tower Equipment Installers and Repairers	detail	70	26.5%	0.180	1.79	\$28.46	\$28.85	\$60,000	7.8%
49-2022	Telecommunications Equipment Installers and Repairers, Except Line Installers	detail	890	13.3%	2.332	1.43	\$17.60	\$19.68	\$40,940	5.5%
49-2092	Electric Motor, Power Tool, and Related Repairers	detail	70	11.1%	0.178	1.46	\$19.69	\$19.65	\$40,880	5.5%
49-2094	Electrical and Electronics Repairers, Commercial and Industrial Equipment	detail	190	31.0%	0.499	1.04	\$21.92	\$21.97	\$45,690	2.2%
49-2095	Electrical and Electronics Repairers, Powerhouse, Substation, and Relay	detail	80	0.3%	0.216	1.31	\$36.78	\$36.41	\$75,740	2.4%
49-2098	Security and Fire Alarm Systems Installers	detail	330	34.9%	0.860	1.78	\$19.80	\$20.43	\$42,490	3.6%
49-3021	Automotive Body and Related Repairers	detail	440	20.0%	1.163	1.13	\$14.66	\$16.21	\$33,720	8.0%
49-3023	Automotive Service Technicians and Mechanics	detail	1,860	8.0%	4.868	1.06	\$16.51	\$17.78	\$36,980	4.2%
49-3031	Bus and Truck Mechanics and Diesel Engine Specialists	detail	990	15.5%	2.591	1.43	\$19.96	\$19.62	\$40,800	3.2%
49-3042	Mobile Heavy Equipment	detail	310	18.7%	0.798	0.91	\$21.93	\$21.83	\$45,410	3.3%

	Mechanics, Except Engines										
49-3051	Motorboat Mechanics and Service Technicians	detail	(8)	(8)	(8)	(8)	\$13.77	\$13.96	\$29,030	5.2%	
49-3053	Outdoor Power Equipment and Other Small Engine Mechanics	detail	130	35.4%	0.328	1.39	\$14.87	\$16.24	\$33,790	9.7%	
49-3092	Recreational Vehicle Service Technicians	detail	70	30.6%	0.185	1.93	\$18.00	\$19.38	\$40,310	10.2%	
49-3093	Tire Repairers and Changers	detail	(8)	(8)	(8)	(8)	\$14.16	\$14.40	\$29,940	7.5%	
49-9012	Control and Valve Installers and Repairers, Except Mechanical Door	detail	100	5.3%	0.260	0.80	\$24.56	\$24.26	\$50,460	3.2%	
49-9021	Heating, Air Conditioning, and Refrigeration Mechanics and Installers	detail	1,330	14.4%	3.485	1.66	\$19.89	\$20.54	\$42,720	3.7%	
49-9031	Home Appliance Repairers	detail	70	32.0%	0.171	0.72	\$18.94	\$17.52	\$36,440	11.0%	
49-9041	Industrial Machinery Mechanics	detail	910	11.5%	2.385	1.00	\$21.86	\$22.41	\$46,600	1.9%	
49-9043	Maintenance Workers, Machinery	detail	730	8.1%	1.899	2.97	\$24.11	\$23.04	\$47,930	5.6%	
49-9044	Millwrights	detail	40	14.0%	0.116	0.41	\$18.82	\$20.28	\$42,190	4.2%	
49-9051	Electrical Power-Line Installers and Repairers	detail	390	22.5%	1.030	1.23	\$32.28	\$30.74	\$63,940	2.2%	
49-9052	Telecommunications Line Installers and Repairers	detail	120	37.6%	0.317	0.44	\$20.59	\$25.71	\$53,480	13.8%	
49-9062	Medical Equipment Repairers	detail	130	26.7%	0.334	1.08	\$20.51	\$20.78	\$43,230	6.1%	
49-9069	Precision Instrument and Equipment Repairers, All Other	detail	80	37.3%	0.202	2.44	\$21.63	\$21.69	\$45,110	7.1%	
49-9071	Maintenance and Repair Workers, General	detail	3,600	5.4%	9.404	0.99	\$16.99	\$18.09	\$37,620	1.9%	
49-9091	Coin, Vending, and Amusement Machine Servicers and Repairers	detail	160	43.2%	0.420	1.75	\$13.74	\$14.67	\$30,520	14.3%	
49-9096	Riggers	detail	50	24.9%	0.123	0.82	\$19.59	\$23.02	\$47,880	19.2%	
49-9098	Helpers-- Installation, Maintenance, and Repair Workers	detail	340	19.1%	0.890	1.05	\$11.25	\$11.64	\$24,210	4.2%	
49-9099	Installation, Maintenance, and Repair Workers, All Other	detail	720	18.8%	1.880	1.80	\$18.93	\$19.77	\$41,130	3.9%	
51-0000	Production Occupations	major	27,160	3.8%	71.050	1.10	\$15.09	\$16.85	\$35,050	2.5%	
51-1011	First-Line Supervisors of Production and Operating Workers	detail	1,730	5.1%	4.517	1.04	\$24.87	\$27.07	\$56,310	4.2%	
51-2022	Electrical and Electronic Equipment Assemblers	detail	(8)	(8)	(8)	(8)	\$15.39	\$16.13	\$33,550	2.0%	
51-2023	Electromechanical Equipment Assemblers	detail	50	11.9%	0.125	0.39	(8)	(8)	(8)	(8)	
51-2031	Engine and Other Machine Assemblers	detail	120	20.9%	0.325	1.20	\$12.06	\$14.19	\$29,510	11.6%	
51-2041	Structural Metal Fabricators and Fitters	detail	480	4.2%	1.267	2.30	\$12.72	\$13.34	\$27,750	4.6%	
51-2091	Fiberglass Laminators and Fabricators	detail	110	26.2%	0.283	2.05	\$17.05	\$16.89	\$35,140	2.7%	

51-2092	Team Assemblers	detail	5,810	10.2%	15.198	1.92	\$14.58	\$15.13	\$31,470	3.1%
51-2099	Assemblers and Fabricators, All Other	detail	790	12.0%	2.056	1.25	\$15.14	\$15.75	\$32,760	5.1%
51-3011	Bakers	detail	530	15.2%	1.389	1.08	\$11.33	\$12.61	\$26,230	5.6%
51-3021	Butchers and Meat Cutters	detail	300	10.0%	0.789	0.83	\$13.75	\$13.96	\$29,040	3.3%
51-3022	Meat, Poultry, and Fish Cutters and Trimmers	detail	90	26.7%	0.243	0.23	\$10.40	\$10.43	\$21,700	5.7%
51-3091	Food and Tobacco Roasting, Baking, and Drying Machine Operators and Tenders	detail	50	27.3%	0.137	0.96	\$14.31	\$14.49	\$30,150	8.8%
51-3092	Food Batchmakers	detail	640	13.0%	1.681	1.59	\$9.14	\$9.71	\$20,190	4.7%
51-3093	Food Cooking Machine Operators and Tenders	detail	(8)	(8)	(8)	(8)	\$11.32	\$12.14	\$25,260	12.9%
51-4011	Computer-Controlled Machine Tool Operators, Metal and Plastic	detail	250	29.1%	0.663	0.64	\$16.18	\$17.39	\$36,180	2.6%
51-4012	Computer Numerically Controlled Machine Tool Programmers, Metal and Plastic	detail	80	27.7%	0.206	1.15	\$27.47	\$29.06	\$60,450	5.5%
51-4021	Extruding and Drawing Machine Setters, Operators, and Tenders, Metal and Plastic	detail	(8)	(8)	(8)	(8)	\$13.83	\$14.03	\$29,180	3.8%
51-4023	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic	detail	130	2.4%	0.334	1.61	\$22.91	\$23.21	\$48,280	3.5%
51-4031	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	detail	670	12.5%	1.762	1.28	\$17.08	\$17.20	\$35,770	5.1%
51-4033	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	detail	210	9.5%	0.557	1.05	\$15.29	\$16.04	\$33,360	4.8%
51-4034	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic	detail	130	45.9%	0.329	1.36	\$20.19	\$18.44	\$38,360	6.8%
51-4035	Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic	detail	80	31.4%	0.201	1.60	\$20.34	\$19.18	\$39,900	3.1%
51-4041	Machinists	detail	800	10.4%	2.093	0.75	\$20.85	\$22.76	\$47,330	6.8%
51-4051	Metal-Refining Furnace Operators and Tenders	detail	140	14.5%	0.360	2.85	\$22.05	\$20.72	\$43,090	8.5%
51-4072	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic	detail	320	26.0%	0.828	0.80	\$11.46	\$13.53	\$28,130	8.5%
51-4081	Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic	detail	560	21.4%	1.467	1.76	\$14.38	\$15.17	\$31,550	3.6%
51-4111	Tool and Die Makers	detail	330	19.5%	0.853	1.66	\$23.68	\$23.33	\$48,520	2.6%
51-4121	Welders, Cutters, Solderers, and Brazers	detail	820	11.4%	2.156	0.79	\$17.44	\$18.05	\$37,550	2.6%
	Welding, Soldering,									

51-4122	and Brazing Machine Setters, Operators, and Tenders	detail	390	36.4%	1.007	3.01	\$19.18	\$20.47	\$42,570	6.6%
51-4191	Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic	detail	60	41.6%	0.144	1.02	\$17.47	\$17.07	\$35,510	4.7%
51-4193	Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic	detail	60	31.9%	0.148	0.59	\$14.12	\$14.78	\$30,730	8.6%
51-4199	Metal Workers and Plastic Workers, All Other	detail	110	9.2%	0.295	1.81	\$13.53	\$14.97	\$31,140	10.3%
51-5111	Prepress Technicians and Workers	detail	90	34.6%	0.235	0.99	\$16.51	\$16.36	\$34,030	10.6%
51-5112	Printing Press Operators	detail	320	17.7%	0.832	0.69	\$16.60	\$16.72	\$34,780	3.3%
51-5113	Print Binding and Finishing Workers	detail	30	24.2%	0.091	0.24	\$15.09	\$15.45	\$32,130	9.8%
51-6011	Laundry and Dry-Cleaning Workers	detail	570	12.3%	1.499	1.01	\$9.56	\$9.64	\$20,050	1.6%
51-6021	Pressers, Textile, Garment, and Related Materials	detail	(8)	(8)	(8)	(8)	\$8.50	\$8.53	\$17,740	6.3%
51-6031	Sewing Machine Operators	detail	580	10.5%	1.527	1.54	\$11.75	\$13.68	\$28,460	10.3%
51-6051	Sewers, Hand	detail	40	46.7%	0.099	2.13	\$12.65	\$13.12	\$27,290	3.2%
51-6052	Tailors, Dressmakers, and Custom Sewers	detail	(8)	(8)	(8)	(8)	\$17.13	\$17.65	\$36,720	9.5%
51-6062	Textile Cutting Machine Setters, Operators, and Tenders	detail	90	21.2%	0.234	2.19	\$16.27	\$17.44	\$36,280	5.9%
51-6093	Upholsterers	detail	80	29.9%	0.221	0.95	\$13.15	\$14.07	\$29,260	7.4%
51-6099	Textile, Apparel, and Furnishings Workers, All Other	detail	(8)	(8)	(8)	(8)	\$14.67	\$16.63	\$34,590	10.9%
51-7011	Cabinetmakers and Bench Carpenters	detail	180	25.2%	0.470	0.67	\$14.53	\$14.46	\$30,080	5.9%
51-7041	Sawing Machine Setters, Operators, and Tenders, Wood	detail	(8)	(8)	(8)	(8)	\$10.54	\$12.77	\$26,560	7.7%
51-7042	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	detail	70	21.1%	0.190	0.35	\$12.96	\$13.47	\$28,010	6.8%
51-8011	Nuclear Power Reactor Operators	detail	(8)	(8)	(8)	(8)	\$47.05	\$48.36	\$100,600	5.3%
51-8013	Power Plant Operators	detail	100	9.9%	0.263	1.06	\$40.45	\$36.11	\$75,100	5.4%
51-8021	Stationary Engineers and Boiler Operators	detail	90	13.2%	0.235	0.98	\$30.58	\$27.56	\$57,330	7.2%
51-8031	Water and Wastewater Treatment Plant and System Operators	detail	490	11.3%	1.277	1.55	\$19.43	\$20.33	\$42,290	3.5%
51-8099	Plant and System Operators, All Other	detail	100	1.4%	0.272	3.19	\$36.77	\$32.88	\$68,380	4.7%
51-9021	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	detail	80	34.7%	0.219	1.03	\$16.29	\$16.41	\$34,140	5.3%
51-9022	Grinding and Polishing Workers, Hand	detail	50	46.8%	0.135	0.71	\$11.84	\$12.05	\$25,070	6.0%
51-9023	Mixing and Blending Machine Setters, Operators, and	detail	250	22.8%	0.653	0.70	\$18.05	\$18.44	\$38,350	7.9%

	Tenders										
51-9032	Cutting and Slicing Machine Setters, Operators, and Tenders	detail	120	28.8%	0.317	0.73	\$14.20	\$13.37	\$27,820	8.3%	
51-9041	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	detail	140	25.6%	0.363	0.71	\$19.45	\$17.24	\$35,870	14.5%	
51-9051	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	detail	210	26.4%	0.549	3.95	\$19.75	\$21.35	\$44,400	11.6%	
51-9061	Inspectors, Testers, Sorters, Samplers, and Weighers	detail	1,260	10.2%	3.283	0.89	\$16.20	\$17.78	\$36,980	3.3%	
51-9071	Jewelers and Precious Stone and Metal Workers	detail	(8)	(8)	(8)	(8)	\$20.59	\$20.14	\$41,890	6.3%	
51-9083	Ophthalmic Laboratory Technicians	detail	(8)	(8)	(8)	(8)	\$11.94	\$13.18	\$27,410	9.3%	
51-9111	Packaging and Filling Machine Operators and Tenders	detail	1,030	12.4%	2.684	0.98	\$13.72	\$13.75	\$28,590	2.7%	
51-9121	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	detail	140	15.1%	0.364	0.60	\$16.00	\$16.41	\$34,120	3.5%	
51-9122	Painters, Transportation Equipment	detail	80	28.4%	0.207	0.53	\$17.94	\$18.65	\$38,790	10.0%	
51-9151	Photographic Process Workers and Processing Machine Operators	detail	40	39.5%	0.110	0.58	\$11.36	\$11.89	\$24,740	7.1%	
51-9191	Adhesive Bonding Machine Operators and Tenders	detail	40	44.3%	0.101	0.84	\$11.71	\$12.53	\$26,060	8.0%	
51-9192	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders	detail	60	28.5%	0.144	1.14	\$17.44	\$21.42	\$44,560	18.2%	
51-9195	Molders, Shapers, and Casters, Except Metal and Plastic	detail	310	4.2%	0.812	2.89	\$14.69	\$14.76	\$30,700	2.9%	
51-9196	Paper Goods Machine Setters, Operators, and Tenders	detail	(8)	(8)	(8)	(8)	\$9.80	\$10.55	\$21,940	4.9%	
51-9198	Helpers--Production Workers	detail	1,240	43.9%	3.237	1.06	\$13.07	\$13.24	\$27,540	2.5%	
51-9199	Production Workers, All Other	detail	580	15.5%	1.506	0.84	\$11.42	\$12.54	\$26,070	3.6%	
53-0000	Transportation and Material Moving Occupations	major	30,470	4.4%	79.693	1.15	\$13.71	\$15.58	\$32,400	2.1%	
53-1021	First-Line Supervisors of Helpers, Laborers, and Material Movers, Hand	detail	720	13.1%	1.894	1.45	\$20.01	\$22.02	\$45,800	3.7%	
53-1031	First-Line Supervisors of Transportation and Material-Moving Machine and Vehicle Operators	detail	460	11.5%	1.213	0.84	\$25.83	\$25.99	\$54,050	4.1%	
53-2012	Commercial Pilots	detail	40	9.5%	0.093	0.33	(4)	(4)	\$90,150	3.0%	
53-3021	Bus Drivers, Transit and Intercity	detail	460	22.8%	1.203	1.00	\$16.68	\$16.81	\$34,970	8.4%	
53-3022	Bus Drivers, School or Special Client	detail	1,050	9.5%	2.742	0.75	\$11.22	\$11.69	\$24,320	5.6%	

53-3031	Driver/Sales Workers	detail	2,150	25.2%	5.634	1.86	\$9.06	\$11.13	\$23,140	7.4%
53-3032	Heavy and Tractor-Trailer Truck Drivers	detail	8,110	8.2%	21.211	1.75	\$19.49	\$20.68	\$43,020	2.4%
53-3033	Light Truck or Delivery Services Drivers	detail	1,770	11.0%	4.642	0.76	\$14.88	\$17.91	\$37,260	6.7%
53-3041	Taxi Drivers and Chauffeurs	detail	360	12.6%	0.950	0.71	\$9.53	\$10.11	\$21,020	4.2%
53-3099	Motor Vehicle Operators, All Other	detail	230	17.5%	0.602	1.57	\$9.18	\$11.34	\$23,580	7.8%
53-6021	Parking Lot Attendants	detail	200	10.4%	0.535	0.51	\$8.75	\$9.06	\$18,850	4.7%
53-6031	Automotive and Watercraft Service Attendants	detail	500	45.8%	1.315	1.68	\$9.35	\$10.04	\$20,890	5.8%
53-6041	Traffic Technicians	detail	70	0.0%	0.188	4.12	\$18.32	\$19.82	\$41,220	2.2%
53-6061	Transportation Attendants, Except Flight Attendants	detail	(8)	(8)	(8)	(8)	\$10.28	\$10.99	\$22,860	5.5%
53-6099	Transportation Workers, All Other	detail	40	45.0%	0.098	0.36	\$13.22	\$19.43	\$40,420	16.8%
53-7011	Conveyor Operators and Tenders	detail	70	47.0%	0.186	0.91	\$27.49	\$24.79	\$51,570	3.3%
53-7021	Crane and Tower Operators	detail	120	23.7%	0.307	0.96	\$23.29	\$22.48	\$46,760	4.5%
53-7032	Excavating and Loading Machine and Dragline Operators	detail	260	19.7%	0.684	1.99	\$16.44	\$16.79	\$34,920	5.5%
53-7051	Industrial Truck and Tractor Operators	detail	1,220	14.1%	3.180	0.82	\$13.37	\$13.95	\$29,020	2.6%
53-7061	Cleaners of Vehicles and Equipment	detail	950	30.7%	2.474	1.00	\$10.39	\$11.63	\$24,180	5.0%
53-7062	Laborers and Freight, Stock, and Material Movers, Hand	detail	8,810	11.5%	23.034	1.25	\$12.04	\$13.16	\$27,370	1.4%
53-7063	Machine Feeders and Offbearers	detail	(8)	(8)	(8)	(8)	\$12.82	\$12.98	\$27,010	6.1%
53-7064	Packers and Packagers, Hand	detail	2,250	33.0%	5.886	1.17	\$9.20	\$9.83	\$20,440	2.4%
53-7081	Refuse and Recyclable Material Collectors	detail	250	20.6%	0.663	0.81	\$11.37	\$12.66	\$26,340	4.9%

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(1) Estimates for detailed occupations do not sum to the totals because the totals include occupations not shown separately. Estimates do not include self-employed workers.

(2) Annual wages have been calculated by multiplying the hourly mean wage by a "year-round, full-time" hours figure of 2,080 hours; for those occupations where there is not an hourly wage published, the annual wage has been directly calculated from the reported survey data.

(3) The relative standard error (RSE) is a measure of the reliability of a survey statistic. The smaller the relative standard error, the more precise the estimate.

(4) Wages for some occupations that do not generally work year-round, full time, are reported either as hourly wages or annual salaries depending on how they are typically paid.

(5) This wage is equal to or greater than \$100.00 per hour or \$208,000 per year.

(8) Estimates not released.

(9) The location quotient is the ratio of the area concentration of occupational employment to the national average concentration. A location quotient greater than one indicates the occupation has a higher share of employment than average, and a location quotient less than one indicates the occupation is less prevalent in the area than average.

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