

## Occupational Employment Statistics

# May 2019 State Occupational Employment and Wage Estimates

## Guam

---

These occupational employment and wage estimates are calculated with data collected from employers in all industry sectors in Guam.

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 Guam (**Note**--clicking a link will scroll the page to the occupational group):

- 00-0000 [All Occupations](#)
- 11-0000 [Management Occupations](#)
- 13-0000 [Business and Financial Operations Occupations](#)
- 15-0000 [Computer and Mathematical Occupations](#)
- 17-0000 [Architecture and Engineering Occupations](#)
- 19-0000 [Life, Physical, and Social Science Occupations](#)
- 21-0000 [Community and Social Service Occupations](#)
- 23-0000 [Legal Occupations](#)
- 25-0000 [Educational Instruction and Library Occupations](#)
- 27-0000 [Arts, Design, Entertainment, Sports, and Media Occupations](#)
- 29-0000 [Healthcare Practitioners and Technical Occupations](#)
- 31-0000 [Healthcare Support Occupations](#)
- 33-0000 [Protective Service Occupations](#)
- 35-0000 [Food Preparation and Serving Related Occupations](#)
- 37-0000 [Building and Grounds Cleaning and Maintenance Occupations](#)
- 39-0000 [Personal Care and Service Occupations](#)
- 41-0000 [Sales and Related Occupations](#)
- 43-0000 [Office and Administrative Support Occupations](#)
- 45-0000 [Farming, Fishing, and Forestry Occupations](#)
- 47-0000 [Construction and Extraction Occupations](#)
- 49-0000 [Installation, Maintenance, and Repair Occupations](#)
- 51-0000 [Production Occupations](#)
- 53-0000 [Transportation and Material Moving Occupations](#)

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	63,630	1.6%	1000.000	1.00	\$13.26	\$17.75	\$36,930	2.7%
11-0000	<a href="#">Management Occupations</a>	major	5,240	2.9%	82.418	1.50	\$28.82	\$33.97	\$70,670	2.4%
11-1011	<a href="#">Chief Executives</a>	detail	310	11.9%	4.826	3.44	\$59.53	\$69.13	\$143,790	7.7%
11-1021	<a href="#">General and Operations Managers</a>	detail	1,590	6.8%	25.032	1.53	\$25.27	\$30.92	\$64,320	3.1%
11-2021	<a href="#">Marketing Managers</a>	detail	100	6.6%	1.538	0.86	\$26.06	\$27.93	\$58,100	2.1%
11-2022	<a href="#">Sales Managers</a>	detail	300	11.5%	4.661	1.70	\$28.12	\$30.42	\$63,280	3.5%
11-3010	<a href="#">Administrative Services and Facilities Managers</a>	broad	650	4.9%	10.276	4.91	\$24.93	\$26.94	\$56,040	2.3%
11-3021	<a href="#">Computer and Information Systems Managers</a>	detail	60	4.6%	0.977	0.33	\$38.13	\$41.47	\$86,260	3.1%
11-3031	<a href="#">Financial Managers</a>	detail	330	3.7%	5.178	1.16	\$35.26	\$37.94	\$78,910	1.8%
11-3051	<a href="#">Industrial Production Managers</a>	detail	30	20.6%	0.539	0.43	\$36.57	\$40.45	\$84,130	7.8%
11-3061	<a href="#">Purchasing Managers</a>	detail	80	3.5%	1.204	2.45	\$28.10	\$30.44	\$63,320	2.6%
11-3071	<a href="#">Transportation, Storage, and Distribution Managers</a>	detail	150	9.2%	2.307	2.57	\$29.75	\$31.25	\$64,990	3.8%
11-3121	<a href="#">Human Resources Managers</a>	detail	100	9.3%	1.579	1.50	\$29.48	\$33.14	\$68,920	1.6%
11-3131	<a href="#">Training and Development Managers</a>	detail	30	9.3%	0.492	1.88	\$29.96	\$31.54	\$65,610	2.9%

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
11-9021	<a href="#">Construction Managers</a>	detail	180	23.3%	2.758	1.38	\$24.31	\$26.52	\$55,160	5.7%
11-9032	<a href="#">Education Administrators, Kindergarten through Secondary</a>	detail	130	14.2%	2.092	1.13	(4)	(4)	\$78,730	4.2%
11-9039	<a href="#">Education Administrators, All Other</a>	detail	230	2.2%	3.600	11.87	\$49.98	\$49.23	\$102,410	3.1%
11-9041	<a href="#">Architectural and Engineering Managers</a>	detail	60	17.2%	0.987	0.75	\$45.90	\$46.47	\$96,650	3.2%
11-9051	<a href="#">Food Service Managers</a>	detail	260	8.0%	4.087	2.55	\$17.37	\$19.47	\$40,490	4.4%
11-9081	<a href="#">Lodging Managers</a>	detail	40	10.8%	0.690	2.64	\$20.50	\$22.48	\$46,750	6.4%
11-9111	<a href="#">Medical and Health Services Managers</a>	detail	100	4.6%	1.546	0.58	\$41.16	\$45.56	\$94,760	2.9%
11-9141	<a href="#">Property, Real Estate, and Community Association Managers</a>	detail	60	21.3%	0.918	0.61	\$18.55	\$23.40	\$48,660	5.5%
11-9151	<a href="#">Social and Community Service Managers</a>	detail	50	20.2%	0.735	0.69	\$25.83	\$26.24	\$54,570	7.3%
11-9198	<a href="#">Personal Service Managers, All Other; Entertainment and Recreation Managers, Except Gambling; and Managers, All Other</a>	detail	210	12.0%	3.333	1.04	\$30.09	\$35.03	\$72,870	3.0%

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
13-0000	<a href="#">Business and Financial Operations Occupations</a>	major	2,720	4.3%	42.746	0.77	\$24.38	\$26.55	\$55,230	4.6%
13-1020	<a href="#">Buyers and Purchasing Agents</a>	broad	220	9.5%	3.383	1.18	\$20.56	\$25.56	\$53,160	9.4%
13-1031	<a href="#">Claims Adjusters, Examiners, and Investigators</a>	detail	100	14.3%	1.509	0.77	\$22.70	\$25.32	\$52,660	6.2%
13-1041	<a href="#">Compliance Officers</a>	detail	200	5.6%	3.068	1.42	\$36.44	\$32.18	\$66,930	7.9%
13-1051	<a href="#">Cost Estimators</a>	detail	50	24.0%	0.792	0.55	\$29.17	\$29.82	\$62,020	3.8%
13-1071	<a href="#">Human Resources Specialists</a>	detail	270	2.3%	4.174	0.97	\$22.98	\$24.31	\$50,560	3.2%
13-1081	<a href="#">Logisticians</a>	detail	90	49.0%	1.482	1.20	\$34.00	\$34.54	\$71,830	2.2%
13-1111	<a href="#">Management Analysts</a>	detail	170	9.8%	2.706	0.56	\$29.48	\$31.63	\$65,790	4.3%
13-1121	<a href="#">Meeting, Convention, and Event Planners</a>	detail	140	1.1%	2.158	2.69	\$25.09	\$23.56	\$49,000	2.5%
13-1151	<a href="#">Training and Development Specialists</a>	detail	50	14.9%	0.726	0.34	\$21.62	\$26.11	\$54,310	13.0%
13-1161	<a href="#">Market Research Analysts and Marketing Specialists</a>	detail	90	15.9%	1.402	0.30	\$16.69	\$17.79	\$36,990	4.0%
13-1198	<a href="#">Project Management Specialists and Business Operations Specialists, All Other</a>	detail	360	3.0%	5.731	0.66	\$32.37	\$31.43	\$65,380	4.5%
13-2011	<a href="#">Accountants and Auditors</a>	detail	510	7.1%	8.048	0.92	\$21.09	\$25.10	\$52,210	7.0%

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
13-2031	<a href="#">Budget Analysts</a>	detail	60	18.2%	0.883	2.52	\$25.95	\$26.32	\$54,750	3.5%
13-2053	<a href="#">Insurance Underwriters</a>	detail	60	5.6%	0.941	1.38	\$18.94	\$20.34	\$42,300	3.5%
13-2072	<a href="#">Loan Officers</a>	detail	60	4.9%	0.940	0.45	\$22.74	\$24.50	\$50,970	1.6%
13-2082	<a href="#">Tax Preparers</a>	detail	70	35.5%	1.122	2.47	\$13.81	\$16.01	\$33,300	13.5%
13-2098	<a href="#">Financial and Investment Analysts, Financial Risk Specialists, and Financial Specialists, All Other</a>	detail	70	3.0%	1.081	0.35	\$32.38	\$31.40	\$65,320	2.6%
15-0000	<a href="#">Computer and Mathematical Occupations</a>	major	700	4.8%	10.983	0.35	\$22.33	\$25.33	\$52,680	3.7%
15-1211	<a href="#">Computer Systems Analysts</a>	detail	70	13.8%	1.042	0.26	\$23.81	\$26.16	\$54,420	4.0%
15-1231	<a href="#">Computer Network Support Specialists</a>	detail	90	8.1%	1.405	1.11	\$18.13	\$19.59	\$40,750	2.0%
15-1232	<a href="#">Computer User Support Specialists</a>	detail	210	9.3%	3.358	0.76	\$16.39	\$17.48	\$36,360	2.6%
15-1244	<a href="#">Network and Computer Systems Administrators</a>	detail	90	6.2%	1.430	0.59	\$24.22	\$27.01	\$56,180	3.4%
15-1299	<a href="#">Computer Occupations, All Other</a>	detail	130	2.1%	1.975	0.74	\$38.33	\$35.01	\$72,820	6.7%
17-0000	<a href="#">Architecture and Engineering Occupations</a>	major	1,100	8.1%	17.208	0.97	\$27.48	\$30.01	\$62,420	3.4%

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
17-1011	<a href="#">Architects, Except Landscape and Naval</a>	detail	50	24.7%	0.748	1.04	\$39.25	\$46.53	\$96,790	5.8%
17-2051	<a href="#">Civil Engineers</a>	detail	260	10.4%	4.142	1.96	\$29.60	\$32.68	\$67,970	5.0%
17-2071	<a href="#">Electrical Engineers</a>	detail	70	15.9%	1.124	0.89	\$37.02	\$34.06	\$70,840	5.3%
17-2072	<a href="#">Electronics Engineers, Except Computer</a>	detail	40	37.7%	0.561	0.64	\$39.71	\$40.87	\$85,000	5.6%
17-2111	<a href="#">Health and Safety Engineers, Except Mining Safety Engineers and Inspectors</a>	detail	50	19.1%	0.762	4.33	\$27.55	\$31.35	\$65,210	4.7%
17-2112	<a href="#">Industrial Engineers</a>	detail	50	14.6%	0.776	0.39	\$25.86	\$26.33	\$54,760	6.0%
17-2141	<a href="#">Mechanical Engineers</a>	detail	40	11.0%	0.691	0.33	\$23.68	\$28.91	\$60,130	6.2%
17-2199	<a href="#">Engineers, All Other</a>	detail	40	46.6%	0.561	0.54	\$41.94	\$37.75	\$78,510	7.1%
17-3011	<a href="#">Architectural and Civil Drafters</a>	detail	110	24.6%	1.799	2.67	\$23.16	\$23.86	\$49,620	4.4%
17-3023	<a href="#">Electrical and Electronic Engineering Technologists and Technicians</a>	detail	120	46.0%	1.868	2.24	\$26.75	\$26.84	\$55,830	2.6%
17-3031	<a href="#">Surveying and Mapping Technicians</a>	detail	40	8.8%	0.588	1.63	\$15.62	\$15.37	\$31,980	8.2%

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
17-3098	<a href="#">Calibration Technologists and Technicians and Engineering Technologists and Technicians, Except Drafters, All Other</a>	detail	70	0.0%	1.138	1.89	\$29.19	\$24.35	\$50,650	2.8%
19-0000	<a href="#">Life, Physical, and Social Science Occupations</a>	major	470	1.8%	7.413	0.84	\$25.01	\$27.36	\$56,910	5.1%
19-5011	<a href="#">Occupational Health and Safety Specialists</a>	detail	50	7.4%	0.845	1.34	\$25.45	\$26.34	\$54,790	11.2%
21-0000	<a href="#">Community and Social Service Occupations</a>	major	850	5.4%	13.414	0.88	\$21.10	\$21.41	\$44,530	3.1%
21-1012	<a href="#">Educational, Guidance, and Career Counselors and Advisors</a>	detail	150	1.8%	2.345	1.16	\$26.91	\$26.87	\$55,900	3.0%
21-1021	<a href="#">Child, Family, and School Social Workers</a>	detail	50	45.2%	0.819	0.37	\$13.76	\$15.23	\$31,670	7.3%
21-1022	<a href="#">Healthcare Social Workers</a>	detail	130	12.3%	2.052	1.72	\$24.58	\$23.71	\$49,320	3.1%
21-1023	<a href="#">Mental Health and Substance Abuse Social Workers</a>	detail	40	6.2%	0.559	0.70	\$19.24	\$19.19	\$39,920	3.6%
21-1029	<a href="#">Social Workers, All Other</a>	detail	40	13.4%	0.608	1.53	\$19.04	\$23.50	\$48,880	2.1%
21-1093	<a href="#">Social and Human Service Assistants</a>	detail	120	11.2%	1.949	0.71	\$14.72	\$15.77	\$32,790	2.7%

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
21-2099	<a href="#">Religious Workers, All Other</a>	detail	40	42.4%	0.669	10.41	\$9.77	\$10.63	\$22,120	10.1%
23-0000	<a href="#">Legal Occupations</a>	major	310	1.9%	4.796	0.61	\$31.10	\$35.97	\$74,820	3.0%
23-1011	<a href="#">Lawyers</a>	detail	170	5.0%	2.639	0.59	\$45.44	\$46.41	\$96,540	3.3%
23-2011	<a href="#">Paralegals and Legal Assistants</a>	detail	60	6.6%	0.943	0.42	\$19.33	\$20.90	\$43,470	2.1%
25-0000	<a href="#">Educational Instruction and Library Occupations</a>	major	4,550	2.8%	71.573	1.18	\$21.08	\$21.57	\$44,870	2.1%
25-2011	<a href="#">Preschool Teachers, Except Special Education</a>	detail	120	18.7%	1.867	0.64	\$10.20	\$12.03	\$25,030	5.5%
25-2012	<a href="#">Kindergarten Teachers, Except Special Education</a>	detail	160	13.0%	2.535	3.00	(4)	(4)	\$46,350	6.9%
25-2021	<a href="#">Elementary School Teachers, Except Special Education</a>	detail	810	0.2%	12.786	1.31	(4)	(4)	\$49,940	3.0%
25-2022	<a href="#">Middle School Teachers, Except Special and Career/Technical Education</a>	detail	510	3.3%	8.076	1.91	(4)	(4)	\$47,820	3.4%
25-2031	<a href="#">Secondary School Teachers, Except Special and Career/Technical Education</a>	detail	670	12.6%	10.560	1.50	(4)	(4)	\$50,980	2.6%
25-3021	<a href="#">Self-Enrichment Teachers</a>	detail	580	1.1%	9.086	5.28	\$22.15	\$22.66	\$47,140	4.0%



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
25-3097	<a href="#">Tutors and Teachers and Instructors, All Other</a>	detail	170	12.6%	2.708	1.24	(4)	(4)	\$45,870	2.2%
25-4022	<a href="#">Librarians and Media Collections Specialists</a>	detail	60	8.7%	0.992	1.07	\$27.91	\$26.74	\$55,610	3.6%
25-4031	<a href="#">Library Technicians</a>	detail	30	0.0%	0.530	0.88	\$15.87	\$15.44	\$32,110	2.2%
25-9045	<a href="#">Teaching Assistants, Except Postsecondary</a>	detail	720	1.0%	11.313	1.23	(4)	(4)	\$26,600	2.7%
25-9099	<a href="#">Educational Instruction and Library Workers, All Other</a>	detail	70	0.0%	1.114	1.27	\$14.83	\$17.60	\$36,610	2.3%
27-0000	<a href="#">Arts, Design, Entertainment, Sports, and Media Occupations</a>	major	720	7.8%	11.354	0.83	\$13.59	\$18.39	\$38,250	5.0%
27-1023	<a href="#">Floral Designers</a>	detail	50	27.5%	0.724	2.55	\$9.44	\$10.26	\$21,350	5.2%
27-1024	<a href="#">Graphic Designers</a>	detail	80	10.6%	1.315	0.89	\$13.45	\$16.47	\$34,250	12.8%
27-1026	<a href="#">Merchandise Displayers and Window Trimmers</a>	detail	120	22.7%	1.900	1.98	\$9.16	\$9.59	\$19,950	3.0%
27-2022	<a href="#">Coaches and Scouts</a>	detail	40	42.8%	0.558	0.34	(4)	(4)	\$33,820	8.7%
27-3011	<a href="#">Broadcast Announcers and Radio Disc Jockeys</a>	detail	40	36.3%	0.701	3.52	\$9.78	\$16.45	\$34,220	23.4%
27-3031	<a href="#">Public Relations Specialists</a>	detail	70	7.5%	1.114	0.67	\$16.90	\$19.09	\$39,710	5.3%
27-4011	<a href="#">Audio and Video Technicians</a>	detail	40	30.2%	0.564	1.12	\$11.69	\$21.05	\$43,780	15.9%

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
27-4031	<a href="#">Camera Operators, Television, Video, and Film</a>	detail	40	44.7%	0.655	4.48	\$11.77	\$12.27	\$25,510	4.9%
29-0000	<a href="#">Healthcare Practitioners and Technical Occupations</a>	major	2,180	5.3%	34.252	0.58	\$22.91	\$32.80	\$68,210	4.9%
29-1031	<a href="#">Dietitians and Nutritionists</a>	detail	30	3.8%	0.512	1.11	\$23.06	\$25.05	\$52,100	1.9%
29-1051	<a href="#">Pharmacists</a>	detail	90	25.0%	1.490	0.70	\$59.00	\$58.63	\$121,960	2.5%
29-1141	<a href="#">Registered Nurses</a>	detail	680	3.0%	10.699	0.53	\$27.10	\$27.92	\$58,070	3.3%
29-1171	<a href="#">Nurse Practitioners</a>	detail	50	5.4%	0.767	0.56	\$33.03	\$35.08	\$72,970	7.3%
29-1215	<a href="#">Family Medicine Physicians</a>	detail	(8)	(8)	(8)	(8)	(5)	\$123.42	\$256,720	14.0%
29-1228	<a href="#">Physicians, All Other; and Ophthalmologists, Except Pediatric</a>	detail	80	4.0%	1.218	0.46	(5)	\$104.47	\$217,300	12.2%
29-1292	<a href="#">Dental Hygienists</a>	detail	(8)	(8)	(8)	(8)	\$27.52	\$27.10	\$56,360	8.9%
29-2010	<a href="#">Clinical Laboratory Technologists and Technicians</a>	broad	150	4.8%	2.414	1.09	\$17.12	\$19.07	\$39,660	2.7%
29-2034	<a href="#">Radiologic Technologists and Technicians</a>	detail	80	9.4%	1.304	0.92	\$23.03	\$22.92	\$47,670	3.1%
29-2052	<a href="#">Pharmacy Technicians</a>	detail	200	31.8%	3.086	1.09	\$12.75	\$13.71	\$28,510	3.3%
29-2061	<a href="#">Licensed Practical and Licensed Vocational Nurses</a>	detail	110	7.9%	1.738	0.37	\$17.15	\$17.18	\$35,740	2.7%

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
29-2098	<a href="#">Medical Dosimetrists, Medical Records Specialists, and Health Technologists and Technicians, All Other</a>	detail	170	8.8%	2.722	1.20	\$14.16	\$15.21	\$31,630	3.7%
31-0000	<a href="#">Healthcare Support Occupations</a>	major	980	5.2%	15.413	0.35	\$13.14	\$13.95	\$29,020	2.7%
31-1120	<a href="#">Home Health and Personal Care Aides</a>	broad	60	6.1%	1.015	0.05	\$13.42	\$13.06	\$27,160	5.1%
31-1131	<a href="#">Nursing Assistants</a>	detail	240	14.5%	3.770	0.39	\$13.91	\$14.02	\$29,160	1.9%
31-9011	<a href="#">Massage Therapists</a>	detail	160	9.0%	2.510	3.44	\$9.35	\$12.22	\$25,430	24.4%
31-9091	<a href="#">Dental Assistants</a>	detail	170	17.9%	2.667	1.11	\$15.02	\$16.13	\$33,550	4.3%
31-9092	<a href="#">Medical Assistants</a>	detail	190	13.0%	2.997	0.62	\$12.06	\$12.63	\$26,270	2.8%
33-0000	<a href="#">Protective Service Occupations</a>	major	2,560	5.5%	40.252	1.69	\$16.21	\$18.02	\$37,470	5.8%
33-1090	<a href="#">Miscellaneous First-Line Supervisors, Protective Service Workers</a>	broad	90	9.4%	1.480	2.63	\$21.71	\$21.16	\$44,000	6.2%
33-9032	<a href="#">Security Guards</a>	detail	990	13.3%	15.482	2.02	\$9.30	\$9.80	\$20,390	2.8%
33-9092	<a href="#">Lifeguards, Ski Patrol, and Other Recreational Protective Service Workers</a>	detail	70	3.8%	1.157	1.18	\$9.92	\$10.36	\$21,540	2.3%
33-9093	<a href="#">Transportation Security Screeners</a>	detail	220	0.0%	3.489	10.96	\$19.20	\$20.95	\$43,580	2.4%

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
35-0000	<a href="#">Food Preparation and Serving Related Occupations</a>	major	7,230	3.0%	113.590	1.24	\$9.41	\$10.20	\$21,230	1.2%
35-1011	<a href="#">Chefs and Head Cooks</a>	detail	340	2.6%	5.367	6.15	\$12.74	\$16.73	\$34,790	4.3%
35-1012	<a href="#">First-Line Supervisors of Food Preparation and Serving Workers</a>	detail	590	11.9%	9.333	1.36	\$11.23	\$11.88	\$24,710	2.0%
35-2011	<a href="#">Cooks, Fast Food</a>	detail	480	20.2%	7.516	2.09	\$9.28	\$9.34	\$19,430	4.6%
35-2012	<a href="#">Cooks, Institution and Cafeteria</a>	detail	80	23.2%	1.183	0.43	\$12.05	\$12.01	\$24,970	2.6%
35-2014	<a href="#">Cooks, Restaurant</a>	detail	840	9.0%	13.131	1.38	\$9.89	\$10.68	\$22,220	3.0%
35-2015	<a href="#">Cooks, Short Order</a>	detail	130	45.2%	2.045	1.97	\$11.09	\$11.01	\$22,900	3.6%
35-2021	<a href="#">Food Preparation Workers</a>	detail	750	14.9%	11.863	2.02	\$9.23	\$9.58	\$19,920	2.6%
35-3011	<a href="#">Bartenders</a>	detail	140	38.4%	2.133	0.48	\$9.99	\$10.90	\$22,670	6.1%
35-3023	<a href="#">Fast Food and Counter Workers</a>	detail	1,040	19.7%	16.277	0.60	\$9.37	\$9.75	\$20,280	3.5%
35-3031	<a href="#">Waiters and Waitresses</a>	detail	1,740	11.5%	27.377	1.56	\$9.23	\$9.23	\$19,190	1.5%
35-3041	<a href="#">Food Servers, Nonrestaurant</a>	detail	220	39.1%	3.533	1.87	\$9.11	\$9.21	\$19,160	3.5%
35-9011	<a href="#">Dining Room and Cafeteria Attendants and Bartender Helpers</a>	detail	150	38.8%	2.307	0.71	\$9.10	\$9.06	\$18,840	4.0%
35-9021	<a href="#">Dishwashers</a>	detail	390	16.1%	6.184	1.77	\$9.28	\$9.24	\$19,220	2.3%

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
35-9031	<a href="#">Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop</a>	detail	270	11.7%	4.303	1.49	\$9.40	\$9.44	\$19,640	2.5%
35-9099	<a href="#">Food Preparation and Serving Related Workers, All Other</a>	detail	50	26.3%	0.800	1.62	\$9.11	\$9.58	\$19,930	6.3%
37-0000	<a href="#">Building and Grounds Cleaning and Maintenance Occupations</a>	major	3,350	4.4%	52.695	1.75	\$9.46	\$10.57	\$21,990	1.4%
37-1011	<a href="#">First-Line Supervisors of Housekeeping and Janitorial Workers</a>	detail	230	6.5%	3.600	3.40	\$12.52	\$15.06	\$31,330	3.1%
37-1012	<a href="#">First-Line Supervisors of Landscaping, Lawn Service, and Groundskeeping Workers</a>	detail	80	3.6%	1.249	1.77	\$9.74	\$14.55	\$30,270	3.1%
37-2011	<a href="#">Janitors and Cleaners, Except Maids and Housekeeping Cleaners</a>	detail	1,380	7.5%	21.704	1.49	\$9.44	\$10.42	\$21,680	2.1%
37-2012	<a href="#">Maids and Housekeeping Cleaners</a>	detail	1,140	4.8%	17.942	2.84	\$9.26	\$9.41	\$19,580	1.6%
37-2021	<a href="#">Pest Control Workers</a>	detail	50	25.0%	0.710	1.31	\$11.08	\$12.02	\$24,990	6.7%
37-3011	<a href="#">Landscaping and Groundskeeping Workers</a>	detail	430	15.2%	6.803	1.09	\$9.82	\$10.51	\$21,860	3.1%

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
37-3019	<a href="#">Grounds Maintenance Workers, All Other</a>	detail	40	19.2%	0.586	6.02	\$10.92	\$14.34	\$29,830	8.8%
39-0000	<a href="#">Personal Care and Service Occupations</a>	major	1,480	8.5%	23.324	1.04	\$9.72	\$10.86	\$22,590	1.5%
39-1098	<a href="#">First-Line Supervisors of Personal Service and Entertainment and Recreation Workers, Except Gambling Services</a>	detail	60	16.4%	0.971	0.66	\$14.02	\$15.41	\$32,050	3.4%
39-2021	<a href="#">Animal Caretakers</a>	detail	30	19.4%	0.500	0.35	\$10.67	\$10.91	\$22,700	3.1%
39-3091	<a href="#">Amusement and Recreation Attendants</a>	detail	320	14.7%	4.950	2.15	\$9.37	\$10.01	\$20,820	2.6%
39-5012	<a href="#">Hairdressers, Hairstylists, and Cosmetologists</a>	detail	150	22.8%	2.307	0.88	\$13.06	\$13.01	\$27,060	4.9%
39-6011	<a href="#">Baggage Porters and Bellhops</a>	detail	80	5.3%	1.235	4.56	\$9.25	\$9.29	\$19,330	2.7%
39-6012	<a href="#">Concierges</a>	detail	170	1.3%	2.730	9.62	\$9.77	\$10.66	\$22,170	1.9%
39-7010	<a href="#">Tour and Travel Guides</a>	broad	150	26.0%	2.415	7.28	\$9.84	\$11.17	\$23,230	2.5%
39-9011	<a href="#">Childcare Workers</a>	detail	(8)	(8)	(8)	(8)	\$9.23	\$9.15	\$19,030	4.5%
39-9032	<a href="#">Recreation Workers</a>	detail	160	0.3%	2.541	1.04	\$9.61	\$10.67	\$22,190	2.7%
39-9098	<a href="#">Crematory Operators and Personal Care and Service Workers, All Other</a>	detail	(8)	(8)	(8)	(8)	\$10.50	\$10.98	\$22,840	3.5%

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
41-0000	<a href="#">Sales and Related Occupations</a>	major	5,660	4.6%	88.971	0.91	\$9.93	\$11.97	\$24,900	2.2%
41-1011	<a href="#">First-Line Supervisors of Retail Sales Workers</a>	detail	520	12.9%	8.162	1.02	\$12.92	\$15.15	\$31,510	4.5%
41-1012	<a href="#">First-Line Supervisors of Non-Retail Sales Workers</a>	detail	160	19.1%	2.472	1.46	\$14.58	\$17.97	\$37,370	7.8%
41-2011	<a href="#">Cashiers</a>	detail	1,950	8.1%	30.620	1.25	\$9.48	\$10.10	\$21,010	2.3%
41-2021	<a href="#">Counter and Rental Clerks</a>	detail	290	29.1%	4.527	1.62	\$9.45	\$10.14	\$21,090	4.0%
41-2022	<a href="#">Parts Salespersons</a>	detail	40	21.6%	0.665	0.38	\$9.95	\$10.93	\$22,740	5.6%
41-2031	<a href="#">Retail Salespersons</a>	detail	1,990	7.6%	31.282	1.06	\$9.66	\$11.52	\$23,960	4.2%
41-3011	<a href="#">Advertising Sales Agents</a>	detail	40	17.5%	0.696	0.79	\$14.96	\$16.93	\$35,220	4.7%
41-3021	<a href="#">Insurance Sales Agents</a>	detail	30	9.3%	0.471	0.17	\$12.90	\$16.90	\$35,150	7.9%
41-3041	<a href="#">Travel Agents</a>	detail	110	42.0%	1.703	3.75	\$10.09	\$10.83	\$22,530	9.1%
41-3091	<a href="#">Sales Representatives of Services, Except Advertising, Insurance, Financial Services, and Travel</a>	detail	120	13.4%	1.935	0.27	\$14.20	\$15.20	\$31,620	3.8%
41-4012	<a href="#">Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products</a>	detail	260	22.4%	4.058	0.44	\$11.99	\$13.06	\$27,160	4.1%

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
41-9011	<a href="#">Demonstrators and Product Promoters</a>	detail	50	0.7%	0.845	1.60	\$9.95	\$10.37	\$21,570	4.1%
41-9099	<a href="#">Sales and Related Workers, All Other</a>	detail	30	25.7%	0.492	0.61	\$12.18	\$13.64	\$28,370	7.2%
43-0000	<a href="#">Office and Administrative Support Occupations</a>	major	9,350	3.2%	146.901	1.10	\$13.13	\$14.88	\$30,950	2.1%
43-1011	<a href="#">First-Line Supervisors of Office and Administrative Support Workers</a>	detail	930	5.1%	14.660	1.45	\$18.97	\$20.10	\$41,810	2.8%
43-3011	<a href="#">Bill and Account Collectors</a>	detail	120	10.9%	1.909	1.19	\$12.49	\$13.43	\$27,930	2.7%
43-3021	<a href="#">Billing and Posting Clerks</a>	detail	150	11.0%	2.419	0.76	\$13.08	\$13.67	\$28,430	2.3%
43-3031	<a href="#">Bookkeeping, Accounting, and Auditing Clerks</a>	detail	840	8.1%	13.260	1.29	\$12.52	\$13.90	\$28,920	2.3%
43-3051	<a href="#">Payroll and Timekeeping Clerks</a>	detail	60	5.6%	1.003	1.03	\$16.58	\$16.87	\$35,090	2.4%
43-3061	<a href="#">Procurement Clerks</a>	detail	100	6.8%	1.496	3.33	\$16.06	\$16.06	\$33,400	5.0%
43-3071	<a href="#">Tellers</a>	detail	280	4.3%	4.359	1.45	\$12.06	\$12.65	\$26,310	1.8%
43-4051	<a href="#">Customer Service Representatives</a>	detail	1,340	5.7%	21.015	1.06	\$11.51	\$12.57	\$26,140	2.4%
43-4061	<a href="#">Eligibility Interviewers, Government Programs</a>	detail	50	0.0%	0.756	0.79	\$14.17	\$15.03	\$31,270	2.7%
43-4071	<a href="#">File Clerks</a>	detail	60	25.3%	0.932	1.34	\$11.91	\$12.80	\$26,620	4.6%



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
43-4081	<a href="#">Hotel, Motel, and Resort Desk Clerks</a>	detail	270	17.4%	4.182	2.29	\$9.37	\$9.72	\$20,210	1.5%
43-4131	<a href="#">Loan Interviewers and Clerks</a>	detail	70	6.3%	1.076	0.76	\$13.26	\$13.90	\$28,900	1.8%
43-4141	<a href="#">New Accounts Clerks</a>	detail	100	3.7%	1.590	5.38	\$16.97	\$17.16	\$35,690	1.7%
43-4151	<a href="#">Order Clerks</a>	detail	40	17.4%	0.644	0.69	\$10.32	\$11.17	\$23,230	3.9%
43-4161	<a href="#">Human Resources Assistants, Except Payroll and Timekeeping</a>	detail	80	6.2%	1.188	1.49	\$16.87	\$17.45	\$36,300	3.9%
43-4171	<a href="#">Receptionists and Information Clerks</a>	detail	400	10.2%	6.294	0.87	\$9.66	\$10.64	\$22,140	2.0%
43-4181	<a href="#">Reservation and Transportation Ticket Agents and Travel Clerks</a>	detail	130	19.0%	2.084	2.47	\$9.56	\$12.04	\$25,030	6.4%
43-4199	<a href="#">Information and Record Clerks, All Other</a>	detail	130	2.2%	1.979	1.89	\$19.88	\$19.41	\$40,380	4.0%
43-5021	<a href="#">Couriers and Messengers</a>	detail	80	10.9%	1.292	2.54	\$10.63	\$10.78	\$22,420	1.6%
43-5032	<a href="#">Dispatchers, Except Police, Fire, and Ambulance</a>	detail	(8)	(8)	(8)	(8)	\$17.53	\$18.98	\$39,470	2.3%
43-5052	<a href="#">Postal Service Mail Carriers</a>	detail	40	0.0%	0.550	0.24	\$22.46	\$24.64	\$51,250	(8)
43-5061	<a href="#">Production, Planning, and Expediting Clerks</a>	detail	230	10.3%	3.566	1.41	\$18.54	\$18.88	\$39,260	4.7%

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
43-5071	<a href="#">Shipping, Receiving, and Inventory Clerks</a>	detail	220	8.2%	3.500	0.73	\$16.26	\$15.93	\$33,140	4.4%
43-5111	<a href="#">Weighers, Measurers, Checkers, and Samplers, Recordkeeping</a>	detail	50	2.3%	0.726	1.75	\$17.55	\$18.21	\$37,880	5.6%
43-6011	<a href="#">Executive Secretaries and Executive Administrative Assistants</a>	detail	260	14.6%	4.128	1.12	\$21.48	\$23.43	\$48,730	5.6%
43-6012	<a href="#">Legal Secretaries and Administrative Assistants</a>	detail	110	9.4%	1.655	1.45	\$16.85	\$16.82	\$34,980	3.5%
43-6013	<a href="#">Medical Secretaries and Administrative Assistants</a>	detail	150	9.9%	2.318	0.56	\$12.36	\$14.02	\$29,160	3.8%
43-6014	<a href="#">Secretaries and Administrative Assistants, Except Legal, Medical, and Executive</a>	detail	890	5.4%	13.956	1.01	\$15.15	\$15.97	\$33,220	2.6%
43-9021	<a href="#">Data Entry Keyers</a>	detail	80	2.2%	1.295	1.19	\$11.81	\$12.35	\$25,680	2.3%
43-9022	<a href="#">Word Processors and Typists</a>	detail	160	0.0%	2.463	7.62	\$13.68	\$14.09	\$29,300	1.9%
43-9041	<a href="#">Insurance Claims and Policy Processing Clerks</a>	detail	80	18.6%	1.314	0.75	\$11.52	\$11.98	\$24,920	3.0%
43-9061	<a href="#">Office Clerks, General</a>	detail	900	5.4%	14.158	0.70	\$9.88	\$11.15	\$23,190	1.3%

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
43-9199	<a href="#">Office and Administrative Support Workers, All Other</a>	detail	90	4.3%	1.353	1.06	\$20.28	\$18.83	\$39,170	3.8%
45-0000	<a href="#">Farming, Fishing, and Forestry Occupations</a>	major	170	37.8%	2.602	0.79	\$10.59	\$13.21	\$27,470	13.1%
45-2092	<a href="#">Farmworkers and Laborers, Crop, Nursery, and Greenhouse</a>	detail	(8)	(8)	(8)	(8)	\$9.14	\$9.91	\$20,620	2.8%
47-0000	<a href="#">Construction and Extraction Occupations</a>	major	4,610	7.1%	72.367	1.72	\$14.80	\$15.44	\$32,110	1.9%
47-1011	<a href="#">First-Line Supervisors of Construction Trades and Extraction Workers</a>	detail	360	11.7%	5.728	1.34	\$19.98	\$21.03	\$43,740	4.7%
47-2021	<a href="#">Brickmasons and Blockmasons</a>	detail	(8)	(8)	(8)	(8)	\$14.90	\$17.03	\$35,420	16.1%
47-2031	<a href="#">Carpenters</a>	detail	810	14.5%	12.716	2.54	\$16.07	\$15.91	\$33,090	1.7%
47-2051	<a href="#">Cement Masons and Concrete Finishers</a>	detail	340	28.8%	5.417	4.06	\$15.22	\$15.55	\$32,340	2.5%
47-2061	<a href="#">Construction Laborers</a>	detail	810	14.4%	12.710	1.83	\$10.70	\$11.20	\$23,290	2.8%
47-2073	<a href="#">Operating Engineers and Other Construction Equipment Operators</a>	detail	250	11.8%	3.946	1.43	\$17.12	\$17.38	\$36,140	1.5%
47-2111	<a href="#">Electricians</a>	detail	390	13.6%	6.096	1.30	\$17.70	\$17.87	\$37,160	3.0%

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
47-2141	<a href="#">Painters, Construction and Maintenance</a>	detail	280	22.3%	4.347	2.74	\$13.13	\$13.89	\$28,890	4.6%
47-2152	<a href="#">Plumbers, Pipefitters, and Steamfitters</a>	detail	200	15.1%	3.091	1.03	\$17.27	\$17.22	\$35,810	2.4%
47-2171	<a href="#">Reinforcing Iron and Rebar Workers</a>	detail	120	35.2%	1.963	15.28	\$14.98	\$15.28	\$31,790	3.9%
47-2211	<a href="#">Sheet Metal Workers</a>	detail	80	20.7%	1.215	1.36	\$15.93	\$16.46	\$34,250	2.6%
47-2221	<a href="#">Structural Iron and Steel Workers</a>	detail	70	16.6%	1.125	2.16	\$13.19	\$14.91	\$31,010	8.2%
47-3013	<a href="#">Helpers--Electricians</a>	detail	90	21.6%	1.399	2.59	\$16.98	\$16.82	\$34,980	7.1%
47-3015	<a href="#">Helpers--Pipelayers, Plumbers, Pipefitters, and Steamfitters</a>	detail	140	6.1%	2.167	5.45	\$11.02	\$11.34	\$23,590	2.8%
47-3019	<a href="#">Helpers, Construction Trades, All Other</a>	detail	80	18.1%	1.237	6.37	\$11.84	\$12.45	\$25,890	6.3%
47-4041	<a href="#">Hazardous Materials Removal Workers</a>	detail	(8)	(8)	(8)	(8)	\$13.86	\$14.26	\$29,650	4.8%
47-4090	<a href="#">Miscellaneous Construction and Related Workers</a>	broad	(8)	(8)	(8)	(8)	\$8.92	\$9.84	\$20,460	13.6%
47-5022	<a href="#">Excavating and Loading Machine and Dragline Operators, Surface Mining</a>	detail	80	15.7%	1.215	4.05	\$19.30	\$20.31	\$42,240	4.0%
49-0000	<a href="#">Installation, Maintenance, and Repair Occupations</a>	major	3,260	5.5%	51.182	1.32	\$14.82	\$17.05	\$35,460	3.3%

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
49-1011	<a href="#">First-Line Supervisors of Mechanics, Installers, and Repairers</a>	detail	250	10.5%	3.867	1.17	\$24.84	\$24.99	\$51,990	3.2%
49-2022	<a href="#">Telecommunications Equipment Installers and Repairers, Except Line Installers</a>	detail	140	11.0%	2.213	1.56	\$18.73	\$19.98	\$41,570	5.6%
49-2097	<a href="#">Audiovisual Equipment Installers and Repairers</a>	detail	60	45.2%	1.009	5.79	\$13.06	\$13.56	\$28,200	6.3%
49-2098	<a href="#">Security and Fire Alarm Systems Installers</a>	detail	50	1.4%	0.731	1.50	\$14.42	\$16.84	\$35,030	1.8%
49-3011	<a href="#">Aircraft Mechanics and Service Technicians</a>	detail	(8)	(8)	(8)	(8)	\$42.29	\$38.82	\$80,740	5.5%
49-3023	<a href="#">Automotive Service Technicians and Mechanics</a>	detail	330	14.3%	5.162	1.16	\$14.82	\$14.71	\$30,610	3.0%
49-3031	<a href="#">Bus and Truck Mechanics and Diesel Engine Specialists</a>	detail	80	9.9%	1.289	0.71	(8)	(8)	(8)	(8)
49-3042	<a href="#">Mobile Heavy Equipment Mechanics, Except Engines</a>	detail	140	8.1%	2.260	2.25	\$18.35	\$18.77	\$39,030	3.7%
49-3093	<a href="#">Tire Repairers and Changers</a>	detail	100	46.3%	1.595	2.11	\$12.34	\$12.69	\$26,390	5.3%

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
49-9021	<a href="#">Heating, Air Conditioning, and Refrigeration Mechanics and Installers</a>	detail	170	12.3%	2.742	1.18	\$17.07	\$18.06	\$37,570	2.9%
49-9043	<a href="#">Maintenance Workers, Machinery</a>	detail	30	2.8%	0.512	1.03	\$18.07	\$18.26	\$37,990	5.6%
49-9052	<a href="#">Telecommunications Line Installers and Repairers</a>	detail	60	31.8%	0.955	1.16	\$15.98	\$16.84	\$35,030	3.5%
49-9071	<a href="#">Maintenance and Repair Workers, General</a>	detail	800	7.4%	12.628	1.31	\$11.48	\$12.64	\$26,300	2.0%
49-9098	<a href="#">Helpers--Installation, Maintenance, and Repair Workers</a>	detail	340	16.6%	5.389	7.96	\$9.81	\$10.94	\$22,760	3.4%
49-9099	<a href="#">Installation, Maintenance, and Repair Workers, All Other</a>	detail	160	16.9%	2.566	2.34	\$13.49	\$14.83	\$30,840	8.0%
51-0000	<a href="#">Production Occupations</a>	major	1,860	5.2%	29.263	0.47	\$11.33	\$14.49	\$30,140	5.4%
51-1011	<a href="#">First-Line Supervisors of Production and Operating Workers</a>	detail	240	20.1%	3.765	0.88	\$15.60	\$19.99	\$41,570	9.9%
51-3011	<a href="#">Bakers</a>	detail	260	20.6%	4.037	3.21	\$9.35	\$10.27	\$21,360	1.8%
51-3021	<a href="#">Butchers and Meat Cutters</a>	detail	140	4.6%	2.236	2.40	\$11.58	\$13.67	\$28,440	5.6%
51-4121	<a href="#">Welders, Cutters, Solderers, and Brazers</a>	detail	150	13.0%	2.348	0.84	\$17.95	\$18.40	\$38,270	2.3%

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
51-6011	<a href="#">Laundry and Dry-Cleaning Workers</a>	detail	250	8.0%	3.897	2.73	\$9.06	\$9.74	\$20,250	2.3%
51-8031	<a href="#">Water and Wastewater Treatment Plant and System Operators</a>	detail	70	1.3%	1.122	1.33	\$22.70	\$22.95	\$47,730	3.1%
51-9111	<a href="#">Packaging and Filling Machine Operators and Tenders</a>	detail	40	28.8%	0.679	0.26	\$9.09	\$9.05	\$18,820	2.5%
51-9123	<a href="#">Painting, Coating, and Decorating Workers</a>	detail	40	23.4%	0.665	7.86	\$16.42	\$15.93	\$33,130	4.2%
51-9198	<a href="#">Helpers--Production Workers</a>	detail	160	22.1%	2.456	1.19	\$9.41	\$10.37	\$21,570	3.4%
53-0000	<a href="#">Transportation and Material Moving Occupations</a>	major	4,280	4.5%	67.280	0.79	\$10.18	\$13.20	\$27,460	3.4%
53-1047	<a href="#">First-Line Supervisors of Transportation and Material Moving Workers, Except Aircraft Cargo Handling Supervisors</a>	detail	140	15.3%	2.216	0.71	\$16.91	\$19.63	\$40,830	5.7%
53-2021	<a href="#">Air Traffic Controllers</a>	detail	50	23.4%	0.825	5.48	\$41.10	\$44.65	\$92,880	6.4%
53-3031	<a href="#">Driver/Sales Workers</a>	detail	330	19.2%	5.161	1.70	\$9.22	\$10.02	\$20,840	3.2%
53-3032	<a href="#">Heavy and Tractor-Trailer Truck Drivers</a>	detail	320	12.9%	4.978	0.39	\$13.73	\$13.85	\$28,800	2.0%

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
53-3033	<a href="#">Light Truck Drivers</a>	detail	350	14.7%	5.484	0.87	\$10.46	\$11.14	\$23,180	2.9%
53-3052	<a href="#">Bus Drivers, Transit and Intercity</a>	detail	70	34.9%	1.025	0.84	\$9.20	\$9.20	\$19,130	4.6%
53-3058	<a href="#">Passenger Vehicle Drivers, Except Bus Drivers, Transit and Intercity</a>	detail	350	23.0%	5.469	1.15	\$12.30	\$12.89	\$26,810	5.8%
53-6021	<a href="#">Parking Attendants</a>	detail	(8)	(8)	(8)	(8)	\$9.91	\$10.15	\$21,120	3.9%
53-6031	<a href="#">Automotive and Watercraft Service Attendants</a>	detail	40	49.5%	0.610	0.76	\$9.42	\$10.14	\$21,080	8.6%
53-7021	<a href="#">Crane and Tower Operators</a>	detail	40	11.3%	0.633	2.05	\$24.61	\$25.20	\$52,410	3.9%
53-7051	<a href="#">Industrial Truck and Tractor Operators</a>	detail	150	29.1%	2.370	0.55	\$13.12	\$14.21	\$29,560	5.8%
53-7061	<a href="#">Cleaners of Vehicles and Equipment</a>	detail	190	28.9%	3.019	1.16	\$9.27	\$9.98	\$20,760	5.4%
53-7062	<a href="#">Laborers and Freight, Stock, and Material Movers, Hand</a>	detail	370	17.8%	5.775	0.29	\$10.45	\$13.18	\$27,410	5.6%
53-7064	<a href="#">Packers and Packagers, Hand</a>	detail	200	24.0%	3.138	0.73	\$9.55	\$9.86	\$20,510	3.2%
53-7065	<a href="#">Stockers and Order Fillers</a>	detail	1,190	7.4%	18.716	1.29	\$9.62	\$10.66	\$22,160	2.7%
53-7081	<a href="#">Refuse and Recyclable Material Collectors</a>	detail	70	34.8%	1.091	1.32	\$14.91	\$16.03	\$33,330	9.2%



[About May 2019 National, State, Metropolitan, and Nonmetropolitan Area Occupational Employment and Wage Estimates](#)

- (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.

## Occupational Employment Statistics

# Technical Notes for May 2019 OES Estimates

### Scope of the survey

The Occupational Employment Statistics (OES) survey is a semiannual survey measuring occupational employment and wage rates for wage and salary workers in nonfarm establishments in the United States. The OES data available from BLS include cross-industry occupational employment and wage estimates for the nation; over 580 areas, including states and the District of Columbia, metropolitan statistical areas (MSAs), nonmetropolitan areas, and territories; national industry-specific estimates at the NAICS sector, 3-digit, most 4-digit, and selected 5- and 6-digit industry levels; and national estimates by ownership across all industries and for schools and hospitals.

The OES survey is a cooperative effort between BLS and the State Workforce Agencies (SWAs). BLS funds the survey and provides the procedures and technical support, while the State Workforce Agencies collect most of the data. OES estimates are constructed from a sample of about 1.1 million establishments. Each year, two semiannual panels of approximately 180,000 to 200,000 sampled establishments are contacted, one panel in May and the other in November. Responses are obtained by mail, Internet or other electronic means, email, telephone, or personal visit. The May 2019 estimates are based on responses from six semiannual panels collected over a 3-year period: May 2019, November 2018, May 2018, November 2017, May 2017, and November 2016. The unweighted sampled employment of 83 million across all six semiannual panels represents approximately 57 percent of total national employment. The overall national response rate for the six panels, based on the 50 states and the District of Columbia, is 71 percent based on establishments and 68 percent based on weighted sampled employment.

### The occupational coding system

The May 2019 OES estimates contain nearly 800 occupational categories based on the Office of Management and Budget's Standard Occupational Classification (SOC) system. Together, these occupations make up 22 of the 23 SOC major occupational groups. Major group 55, Military Specific Occupations, is not included.

For more information about the SOC system, please see the BLS website at <https://www.bls.gov/soc/>.

The May 2019 OES estimates are the first set of OES estimates to be based in part on survey data collected using the 2018 SOC. These estimates use a hybrid of the 2010 and 2018 SOC systems. For more information on the hybrid classification system used in the May 2019 OES estimates, please see the "Changes to the May 2019 estimates" section of this technical note.

### The industry coding system

The May 2019 OES estimates use the 2017 North American Industry Classification System (NAICS). For more information about NAICS, see the BLS website at <https://www.bls.gov/bls/naics.htm>.

The OES survey excludes the majority of the agricultural sector, with the exception of logging (NAICS 113310), support activities for crop production (NAICS 1151), and support activities for animal production (NAICS 1152). Private households (NAICS 814) also are excluded. OES federal government data include the U.S. Postal Service and the federal executive branch only. All other industries, including state and local government, are covered by the survey.

## **Survey sample**

The OES survey draws its sample from state unemployment insurance (UI) files. Supplemental sources are used for rail transportation (NAICS 4821) and Guam because they do not report to the UI program. The OES survey sample is stratified by metropolitan and nonmetropolitan area, industry, and size.

To provide the most occupational coverage, larger employers are more likely to be selected than smaller employers. A census is taken of the executive branch of the federal government, the U.S. Postal Service, and state government.

## **Concepts**

*Occupational employment* is the estimate of total wage and salary employment in an occupation. The OES survey defines employment as the number of workers who can be classified as full- or part-time employees, including workers on paid vacations or other types of paid leave; workers on unpaid short-term absences; salaried officers, executives, and staff members of incorporated firms; employees temporarily assigned to other units; and employees for whom the reporting unit is their permanent duty station, regardless of whether that unit prepares their paycheck. The survey does not include the self-employed, owners and partners in unincorporated firms, household workers, or unpaid family workers.

*Wages* for the OES survey are straight-time, gross pay, exclusive of premium pay. Base rate; cost-of-living allowances; guaranteed pay; hazardous-duty pay; incentive pay, including commissions and production bonuses; and tips are included. Excluded are overtime pay, severance pay, shift differentials, nonproduction bonuses, employer cost for supplementary benefits, and tuition reimbursements.

OES receives wage rate data for the federal government, the U.S. Postal Service, and most state governments. For the remaining establishments, the OES survey data are placed into 12 intervals. The intervals are defined both as hourly rates and the corresponding annual rates, where the annual rate for an occupation is calculated by multiplying the hourly wage rate by a typical work year of 2,080 hours. The responding establishments are instructed to report the hourly rate for part-time workers, and to report annual rates for occupations that are typically paid at an annual rate but do not work 2,080 hours per year, such as teachers, pilots, and flight attendants. Other workers, such as some entertainment workers, are paid hourly rates, but generally do not work 40 hours per week, year round. For these workers, only an hourly wage is reported.

## **Estimation methodology**

The OES survey is designed to produce estimates by combining six panels of data collected over a 3-year period. Each OES panel contains approximately 180,000 to 200,000 establishments. Recent OES survey panels have a reduced sample; see the “Changes to the May 2019 estimates” section below for more information. The full six-panel sample of 1.1 million establishments allows the production of estimates at detailed levels of geography, industry, and occupation.

*Wage updating.* Significant reductions in sampling errors are obtained by combining six panels of data, particularly for small geographic areas and occupations. Wages for the current panel need no adjustment. However, wages in the five previous panels need to be updated to the current panel's reference period.

The OES program uses the BLS Employment Cost Index (ECI) to adjust survey data from prior panels before combining them with the current panel's data. The wage updating procedure adjusts each detailed occupation's wage rate, as measured in the earlier panel, according to the average movement of its broader occupational division.

*Imputation.* Some establishments do not respond for a given panel. For most employers, a "nearest neighbor" hot deck imputation procedure is used to impute missing occupational employment totals. A variant of mean imputation is used to impute missing wage distributions. In some cases, data for nonrespondents are available from earlier panels. In those cases, the older data may be used and aged to represent the current reference period.

*Weighting and benchmarking.* The sampled establishments are weighted to represent all establishments for the reference period. Weights are further adjusted by the ratio of employment totals (the average of November 2018 and May 2019 employment) from the BLS Quarterly Census of Employment and Wages to employment totals from the OES survey.

## **Changes to the May 2019 estimates**

With the May 2019 estimates, the OES program has begun implementing the 2018 Standard Occupational Classification (SOC) system. Each set of OES estimates is calculated from six panels of survey data collected over three years. Because the May 2019 estimates are based on a combination of survey data collected using the 2010 SOC and survey data collected using the 2018 SOC, these estimates use a hybrid of the two classification systems that contains some combinations of occupations that are not found in either the 2010 or 2018 SOC. These combinations may include occupations from more than one 2018 SOC minor group or broad occupation. Therefore, OES will not publish data for some 2018 SOC minor groups and broad occupations in the May 2019 estimates. The May 2021 estimates, to be published in Spring 2022, will be the first OES estimates based entirely on survey data collected using the 2018 SOC.

In addition, the OES program has replaced some 2018 SOC detailed occupations with SOC broad occupations or OES-specific aggregations. These include home health aides and personal care aides, for which OES will publish only the 2018 SOC broad occupation 31-1120 Home Health and Personal Care Aides.

More information on the occupational classification system used in the May 2019 OES estimates is available at [www.bls.gov/oes/soc\\_2018.htm](http://www.bls.gov/oes/soc_2018.htm) and in the OES frequently asked questions at [www.bls.gov/oes/oes\\_ques.htm#qf10](http://www.bls.gov/oes/oes_ques.htm#qf10).

The OES sample has been reduced in recent survey panels. The May 2019 OES survey panel had a sample of approximately 183,000 establishments. The November 2017, May 2018, and November 2018 survey panels each had a sample of approximately 186,000 establishments. The May 2017 panel sample consisted of approximately 195,000 establishments, and the November 2016 panel sample consisted of approximately 202,000 establishments.

## **For more information**

Answers to frequently asked questions about the OES data are available at [https://www.bls.gov/oes/oes\\_qes.htm](https://www.bls.gov/oes/oes_qes.htm).

---

[May 2019 National Occupational Employment and Wage Estimates](#)

[May 2019 State Occupational Employment and Wage Estimates](#)

[May 2019 Metropolitan and Nonmetropolitan Area Occupational Employment and Wage Estimates](#)

[May 2019 National Industry-Specific Occupational Employment and Wage Estimates](#)

[May 2019 Occupation Profiles](#)

**Last Modified Date:** March 31, 2020

## May 2019 OES Estimates

### Occupational Employment Statistics (OES) Survey

Bureau of Labor Statistics, Department of Labor

website: [www.bls.gov/oes](http://www.bls.gov/oes)

email: [oesinfo@bls.gov](mailto:oesinfo@bls.gov)

#### Not all fields are available for every type of estimate

Field	Field Description
area	U.S. (99), state FIPS code, Metropolitan Statistical Area (MSA) or New England City and Town Area (NECTA) code, or OES-specific nonmetropolitan area code
area_title	Area name
area_type	Area type: 1= U.S.; 2= State; 3= U.S. Territory; 4= Metropolitan Statistical Area (MSA) or New England City and Town Area (NECTA); 6= Nonmetropolitan Area
naics	North American Industry Classification System (NAICS) code for the given industry
naics_title	North American Industry Classification System (NAICS) title for the given industry
i_group	Industry level. Indicates cross-industry or NAICS sector, 3-digit, 4-digit, 5-digit, or 6-digit industry. For industries that OES no longer publishes at the 4-digit NAICS level, the "4-digit" designation indicates the most detailed industry breakdown available: either a standard NAICS 3-digit industry or an OES-specific combination of 4-digit industries. Industries that OES has aggregated to the 3-digit NAICS level (for example, NAICS 327000) will appear twice, once with the "3-digit" and once with the "4-digit" designation.
own_code	Ownership type: 1= Federal Government; 2= State Government; 3= Local Government; 123= Federal, State, and Local Government; 235=Private, State, and Local Government; 35 = Private and Local Government; 5= Private; 57=Private, Local Government Gambling Establishments (Sector 71), and Local Government Casino Hotels (Sector 72); 58= Private plus State and Local Government Hospitals; 59= Private and Postal Service; 1235= Federal, State, and Local Government and Private Sector
occ_code	The 6-digit Standard Occupational Classification (SOC) code or OES-specific code for the occupation
occ_title	SOC title or OES-specific title for the occupation
o_group	SOC occupation level. For most occupations, this field indicates the standard SOC major, minor, broad, and detailed levels, in addition to all-occupations totals. For occupations that OES no longer publishes at the SOC detailed level, the "detailed" designation indicates the most detailed data available: either a standard SOC broad occupation or an OES-specific combination of detailed occupations. Occupations that OES has aggregated to the SOC broad occupation level will appear in the file twice, once with the "broad" and once with the "detailed" designation.
tot_emp	Estimated total employment rounded to the nearest 10 (excludes self-employed).
emp_prse	Percent relative standard error (PRSE) for the employment estimate. PRSE is a measure of sampling error, expressed as a percentage of the corresponding estimate. Sampling error occurs when values for a population are estimated from a sample survey of the population, rather than calculated from data for all members of the population. Estimates with lower PRSEs are typically more precise in the presence of sampling error.
jobs_1000	The number of jobs (employment) in the given occupation per 1,000 jobs in the given area. Only available for the state and MSA estimates; otherwise, this column is blank.
loc_quotient	The location quotient represents the ratio of an occupation's share of employment in a given area to that occupation's share of employment in the U.S. as a whole. For example, an occupation that makes up 10 percent of employment in a specific metropolitan area compared with 2 percent of U.S. employment would have a location quotient of 5 for the area in question. Only available for the state, metropolitan area, and nonmetropolitan area estimates; otherwise, this column is blank.
pct_total	Percent of industry employment in the given occupation. Percents may not sum to 100 because the totals may include data for occupations that could not be published separately. Only available for the national industry estimates; otherwise, this column is blank.
h_mean	Mean hourly wage
a_mean	Mean annual wage
mean_prse	Percent relative standard error (PRSE) for the mean wage estimate. PRSE is a measure of sampling error, expressed as a percentage of the corresponding estimate. Sampling error occurs when values for a population are estimated from a sample survey of the population, rather than calculated from data for all members of the population. Estimates with lower PRSEs are typically more precise in the presence of sampling error.
h_pct10	Hourly 10th percentile wage
h_pct25	Hourly 25th percentile wage
h_median	Hourly median wage (or the 50th percentile)
h_pct75	Hourly 75th percentile wage
h_pct90	Hourly 90th percentile wage
a_pct10	Annual 10th percentile wage
a_pct25	Annual 25th percentile wage
a_median	Annual median wage (or the 50th percentile)
a_pct75	Annual 75th percentile wage
a_pct90	Annual 90th percentile wage
annual	Contains "TRUE" if only annual wages are released. The OES program releases only annual wages for some occupations that typically work fewer than 2,080 hours per year, but are paid on an annual basis, such as teachers, pilots, and athletes.
hourly	Contains "TRUE" if only hourly wages are released. The OES program releases only hourly wages for some occupations that typically work fewer than 2,080 hours per year and are paid on an hourly basis, such as actors, dancers, and musicians and singers.

#### Notes:

\* = indicates that a wage estimate is not available

\*\* = indicates that an employment estimate is not available

# = indicates a wage equal to or greater than \$100.00 per hour or \$208,000 per year

OCC_CODE	OCC_TITLE	O_GROUP	TOT_EMP	EMP_PRSE	JOBS_1000	LOC_Q	H_MEAN	A_MEAN	MEAN_PRSE	H_PCT10	H_PCT25	H_MEDIAN	H_PCT75	H_PCT90	A_PCT10	A_PCT25	A_MEDIAN	A_PCT75	A_PCT90
00-0000	All Occupations	total	63,630	1.6	1000.000	1.00	17.75	36,930	2.7	8.91	9.50	13.26	21.27	31.70	18,520	19,770	27,580	44,240	65,940
11-0000	Management Occupations	major	5,240	2.9	82.418	1.50	33.97	70,670	2.4	14.34	19.89	28.82	41.96	57.97	29,840	41,370	59,950	87,270	120,580
11-1011	Chief Executives	detailed	310	11.9	4.826	3.44	69.13	143,790	7.7	15.93	35.77	59.53	91.15	#	33,130	74,410	123,820	189,580	#
11-1021	General and Operations Managers	detailed	1,590	6.8	25.032	1.53	30.92	64,320	3.1	13.02	17.38	25.27	38.70	54.95	27,070	36,150	52,550	80,500	114,290
11-2021	Marketing Managers	detailed	100	6.6	1.538	0.86	27.93	58,100	2.1	17.44	20.95	26.06	33.55	43.41	36,280	43,570	54,210	69,780	90,300
11-2022	Sales Managers	detailed	300	11.5	4.661	1.70	30.42	63,280	3.5	16.36	21.57	28.12	35.44	44.07	34,030	44,870	58,490	73,710	91,660
11-3011	Administrative Services and Facilities Managers	detailed	650	4.9	10.276	4.91	26.94	56,040	2.3	15.27	19.49	24.93	31.20	42.62	31,750	40,540	51,860	64,900	88,640
11-3021	Computer and Information Systems Managers	detailed	60	4.6	0.977	0.33	41.47	86,260	3.1	22.89	29.23	38.13	49.08	64.76	47,610	60,800	79,310	102,080	134,700
11-3031	Financial Managers	detailed	330	3.7	5.178	1.16	37.94	78,910	1.8	20.90	26.63	35.26	47.05	59.43	43,480	55,400	73,350	97,860	123,620
11-3051	Industrial Production Managers	detailed	30	20.6	0.539	0.43	40.45	84,130	7.8	24.17	28.03	36.57	47.23	57.20	50,280	58,300	76,070	98,240	118,980
11-3061	Purchasing Managers	detailed	80	3.5	1.204	2.45	30.44	63,320	2.6	16.41	19.74	28.10	37.50	48.62	34,130	41,070	58,440	78,010	101,130
11-3071	Transportation, Storage, and Distribution Managers	detailed	150	9.2	2.307	2.57	31.25	64,990	3.8	17.39	21.87	29.75	37.86	49.99	36,160	45,490	61,880	78,750	103,990
11-3121	Human Resources Managers	detailed	100	9.3	1.579	1.50	33.14	68,920	1.6	19.77	24.42	29.48	42.66	52.38	41,130	50,800	61,320	88,720	108,950
11-3131	Training and Development Managers	detailed	30	9.3	0.492	1.88	31.54	65,610	2.9	20.78	25.79	29.96	37.74	45.61	43,230	53,650	62,320	78,490	94,870
11-9021	Construction Managers	detailed	180	23.3	2.758	1.38	26.52	55,160	5.7	13.17	14.81	24.31	30.50	46.11	27,390	30,800	50,560	63,440	95,920
11-9032	Education Administrators, Kindergarten through Secondary	detailed	130	14.2	2.092	1.13	*	78,730	4.2	*	*	*	*	*	55,620	66,190	75,170	87,570	100,100
11-9039	Education Administrators, All Other	detailed	230	2.2	3.600	11.87	49.23	102,410	3.1	37.00	41.01	49.98	57.94	64.44	76,960	85,310	103,960	120,520	134,040
11-9041	Architectural and Engineering Managers	detailed	60	17.2	0.987	0.75	46.47	96,650	3.2	21.96	31.41	45.90	63.86	73.52	45,670	65,340	95,470	132,830	152,920
11-9051	Food Service Managers	detailed	260	8.0	4.087	2.55	19.47	40,490	4.4	10.75	13.28	17.37	22.84	29.98	22,350	27,630	36,130	47,500	62,350
11-9081	Lodging Managers	detailed	40	10.8	0.690	2.64	22.48	46,750	6.4	13.17	15.01	20.50	27.53	36.34	27,390	31,220	42,650	57,250	75,590
11-9111	Medical and Health Services Managers	detailed	100	4.6	1.546	0.58	45.56	94,760	2.9	27.14	34.21	41.16	48.29	63.24	56,450	71,150	85,610	100,440	131,530

OCC_CODE	OCC_TITLE	O_GROUP	TOT_EMP	EMP_PRSE	JOBS_1000	LOC_Q	H_MEAN	A_MEAN	MEAN_PRSE	H_PCT10	H_PCT25	H_MEDIAN	H_PCT75	H_PCT90	A_PCT10	A_PCT25	A_MEDIAN	A_PCT75	A_PCT90
11-9141	Property, Real Estate, and Community Association Managers	detailed	60	21.3	0.918	0.61	23.40	48,660	5.5	12.84	14.50	18.55	30.70	43.35	26,710	30,170	38,590	63,860	90,160
11-9151	Social and Community Service Managers	detailed	50	20.2	0.735	0.69	26.24	54,570	7.3	16.89	19.72	25.83	30.04	38.27	35,130	41,030	53,730	62,470	79,600
11-9198	Personal Service Managers, All Other; Entertainment and Recreation Managers, Except Gambling; and Managers, All Other	detailed	210	12.0	3.333	1.04	35.03	72,870	3.0	17.08	24.15	30.09	43.38	52.88	35,530	50,230	62,600	90,220	109,990
13-0000	Business and Financial Operations Occupations	major	2,720	4.3	42.746	0.77	26.55	55,230	4.6	14.06	17.84	24.38	33.35	42.28	29,230	37,100	50,700	69,380	87,930
13-1020	Buyers and Purchasing Agents	detailed	220	9.5	3.383	1.18	25.56	53,160	9.4	10.45	14.00	20.56	40.64	47.00	21,750	29,120	42,760	84,540	97,770
13-1031	Claims Adjusters, Examiners, and Investigators	detailed	100	14.3	1.509	0.77	25.32	52,660	6.2	15.45	17.94	22.70	32.23	39.94	32,130	37,320	47,230	67,040	83,080
13-1041	Compliance Officers	detailed	200	5.6	3.068	1.42	32.18	66,930	7.9	16.34	20.97	36.44	41.16	43.02	33,980	43,630	75,790	85,610	89,470
13-1051	Cost Estimators	detailed	50	24.0	0.792	0.55	29.82	62,020	3.8	18.32	25.50	29.17	35.39	41.42	38,100	53,040	60,670	73,620	86,150
13-1071	Human Resources Specialists	detailed	270	2.3	4.174	0.97	24.31	50,560	3.2	15.53	18.66	22.98	28.58	36.46	32,300	38,810	47,810	59,440	75,830
13-1081	Logisticians	detailed	90	49.0	1.482	1.20	34.54	71,830	2.2	26.61	29.74	34.00	38.30	45.52	55,340	61,860	70,730	79,650	94,680
13-1111	Management Analysts	detailed	170	9.8	2.706	0.56	31.63	65,790	4.3	19.89	25.47	29.48	36.62	45.96	41,370	52,980	61,320	76,170	95,600
13-1121	Meeting, Convention, and Event Planners	detailed	140	1.1	2.158	2.69	23.56	49,000	2.5	14.44	19.96	25.09	28.20	30.06	30,040	41,520	52,180	58,650	62,530
13-1151	Training and Development Specialists	detailed	50	14.9	0.726	0.34	26.11	54,310	13.0	13.42	15.93	21.62	35.30	47.40	27,910	33,130	44,970	73,430	98,600
13-1161	Market Research Analysts and Marketing Specialists	detailed	90	15.9	1.402	0.30	17.79	36,990	4.0	10.36	12.57	16.69	19.03	28.18	21,540	26,140	34,720	39,580	58,620
13-1198	Project Management Specialists and Business Operations Specialists, All Other	detailed	360	3.0	5.731	0.66	31.43	65,380	4.5	16.06	24.32	32.37	38.32	45.86	33,400	50,590	67,330	79,710	95,380
13-2011	Accountants and Auditors	detailed	510	7.1	8.048	0.92	25.10	52,210	7.0	15.02	17.15	21.09	27.31	35.43	31,240	35,680	43,870	56,800	73,690
13-2031	Budget Analysts	detailed	60	18.2	0.883	2.52	26.32	54,750	3.5	15.95	20.57	25.95	31.49	37.27	33,180	42,790	53,970	65,500	77,520
13-2053	Insurance Underwriters	detailed	60	5.6	0.941	1.38	20.34	42,300	3.5	13.26	15.40	18.94	24.36	29.07	27,590	32,030	39,390	50,670	60,470
13-2072	Loan Officers	detailed	60	4.9	0.940	0.45	24.50	50,970	1.6	16.05	18.02	22.74	28.84	36.79	33,390	37,490	47,310	60,000	76,510



OCC_CODE	OCC_TITLE	O_GROUP	TOT_EMP	EMP_PRSE	JOBS_1000	LOC_Q	H_MEAN	A_MEAN	MEAN_PRSE	H_PCT10	H_PCT25	H_MEDIAN	H_PCT75	H_PCT90	A_PCT10	A_PCT25	A_MEDIAN	A_PCT75	A_PCT90
13-2082	Tax Preparers	detailed	70	35.5	1.122	2.47	16.01	33,300	13.5	9.40	10.74	13.81	18.59	28.66	19,560	22,340	28,720	38,670	59,620
13-2098	Financial and Investment Analysts, Financial Risk Specialists, and Financial Specialists, All Other	detailed	70	3.0	1.081	0.35	31.40	65,320	2.6	18.16	25.13	32.38	37.62	42.33	37,770	52,270	67,340	78,250	88,060
15-0000	Computer and Mathematical Occupations	major	700	4.8	10.983	0.35	25.33	52,680	3.7	13.11	16.31	22.33	31.63	42.17	27,270	33,930	46,450	65,790	87,710
15-1211	Computer Systems Analysts	detailed	70	13.8	1.042	0.26	26.16	54,420	4.0	19.27	20.94	23.81	28.95	35.60	40,070	43,560	49,520	60,210	74,050
15-1231	Computer Network Support Specialists	detailed	90	8.1	1.405	1.11	19.59	40,750	2.0	12.92	15.07	18.13	23.29	29.68	26,870	31,350	37,710	48,440	61,730
15-1232	Computer User Support Specialists	detailed	210	9.3	3.358	0.76	17.48	36,360	2.6	11.99	13.54	16.39	20.68	26.56	24,950	28,170	34,080	43,010	55,250
15-1244	Network and Computer Systems Administrators	detailed	90	6.2	1.430	0.59	27.01	56,180	3.4	15.70	20.23	24.22	32.05	42.38	32,650	42,070	50,370	66,660	88,140
15-1299	Computer Occupations, All Other	detailed	130	2.1	1.975	0.74	35.01	72,820	6.7	14.43	30.64	38.33	42.77	47.54	30,000	63,730	79,730	88,970	98,890
17-0000	Architecture and Engineering Occupations	major	1,100	8.1	17.208	0.97	30.01	62,420	3.4	15.28	20.74	27.48	37.83	47.38	31,780	43,140	57,160	78,680	98,550
17-1011	Architects, Except Landscape and Naval	detailed	50	24.7	0.748	1.04	46.53	96,790	5.8	26.65	29.79	39.25	62.27	82.30	55,430	61,970	81,650	129,530	171,190
17-2051	Civil Engineers	detailed	260	10.4	4.142	1.96	32.68	67,970	5.0	18.73	22.95	29.60	40.14	47.55	38,960	47,740	61,560	83,500	98,900
17-2071	Electrical Engineers	detailed	70	15.9	1.124	0.89	34.06	70,840	5.3	17.29	21.94	37.02	44.22	47.90	35,960	45,630	76,990	91,980	99,630
17-2072	Electronics Engineers, Except Computer	detailed	40	37.7	0.561	0.64	40.87	85,000	5.6	26.28	31.65	39.71	47.24	54.53	54,650	65,830	82,590	98,250	113,430
17-2111	Health and Safety Engineers, Except Mining Safety Engineers and Inspectors	detailed	50	19.1	0.762	4.33	31.35	65,210	4.7	19.76	22.55	27.55	36.20	56.26	41,100	46,900	57,300	75,290	117,020
17-2112	Industrial Engineers	detailed	50	14.6	0.776	0.39	26.33	54,760	6.0	12.58	18.05	25.86	30.75	41.13	26,170	37,540	53,800	63,960	85,560
17-2141	Mechanical Engineers	detailed	40	11.0	0.691	0.33	28.91	60,130	6.2	13.95	16.77	23.68	41.09	53.14	29,020	34,890	49,260	85,470	110,520
17-2199	Engineers, All Other	detailed	40	46.6	0.561	0.54	37.75	78,510	7.1	21.10	27.44	41.94	46.88	54.52	43,880	57,080	87,240	97,510	113,410
17-3011	Architectural and Civil Drafters	detailed	110	24.6	1.799	2.67	23.86	49,620	4.4	16.91	20.39	23.16	26.99	31.30	35,170	42,410	48,160	56,150	65,110

OCC_CODE	OCC_TITLE	O_GROUP	TOT_EMP	EMP_PRSE	JOBS_1000	LOC_Q	H_MEAN	A_MEAN	MEAN_PRSE	H_PCT10	H_PCT25	H_MEDIAN	H_PCT75	H_PCT90	A_PCT10	A_PCT25	A_MEDIAN	A_PCT75	A_PCT90
17-3023	Electrical and Electronic Engineering Technologists and Technicians	detailed	120	46.0	1.868	2.24	26.84	55,830	2.6	19.95	22.65	26.75	29.46	37.16	41,490	47,110	55,630	61,280	77,300
17-3031	Surveying and Mapping Technicians	detailed	40	8.8	0.588	1.63	15.37	31,980	8.2	8.66	9.28	15.62	18.43	22.96	18,010	19,290	32,500	38,340	47,760
17-3098	Calibration Technologists and Technicians and Engineering Technologists and Technicians, Except Drafters, All Other	detailed	70	0.0	1.138	1.89	24.35	50,650	2.8	10.07	11.23	29.19	34.34	38.26	20,940	23,360	60,720	71,430	79,590
19-0000	Life, Physical, and Social Science Occupations	major	470	1.8	7.413	0.84	27.36	56,910	5.1	15.41	19.26	25.01	34.78	43.26	32,050	40,070	52,010	72,350	89,990
19-5011	Occupational Health and Safety Specialists	detailed	50	7.4	0.845	1.34	26.34	54,790	11.2	14.16	17.85	25.45	33.36	41.16	29,450	37,130	52,930	69,380	85,610
21-0000	Community and Social Service Occupations	major	850	5.4	13.414	0.88	21.41	44,530	3.1	11.17	14.64	21.10	27.26	32.30	23,220	30,440	43,880	56,700	67,180
21-1012	Educational, Guidance, and Career Counselors and Advisors	detailed	150	1.8	2.345	1.16	26.87	55,900	3.0	19.78	22.95	26.91	30.42	35.64	41,140	47,740	55,980	63,270	74,120
21-1021	Child, Family, and School Social Workers	detailed	50	45.2	0.819	0.37	15.23	31,670	7.3	12.36	12.89	13.76	14.63	20.65	25,720	26,810	28,620	30,440	42,960
21-1022	Healthcare Social Workers	detailed	130	12.3	2.052	1.72	23.71	49,320	3.1	16.42	20.68	24.58	27.94	29.95	34,150	43,010	51,130	58,110	62,300
21-1023	Mental Health and Substance Abuse Social Workers	detailed	40	6.2	0.559	0.70	19.19	39,920	3.6	12.73	14.30	19.24	23.79	27.78	26,480	29,750	40,010	49,480	57,770
21-1029	Social Workers, All Other	detailed	40	13.4	0.608	1.53	23.50	48,880	2.1	15.70	16.92	19.04	28.87	39.98	32,670	35,190	39,600	60,050	83,160
21-1093	Social and Human Service Assistants	detailed	120	11.2	1.949	0.71	15.77	32,790	2.7	10.88	12.72	14.72	18.25	22.95	22,640	26,450	30,610	37,970	47,730
21-2099	Religious Workers, All Other	detailed	40	42.4	0.669	10.41	10.63	22,120	10.1	8.46	8.77	9.77	11.72	14.95	17,590	18,250	20,320	24,380	31,110
23-0000	Legal Occupations	major	310	1.9	4.796	0.61	35.97	74,820	3.0	15.04	20.30	31.10	51.99	62.20	31,290	42,220	64,700	108,150	129,370
23-1011	Lawyers	detailed	170	5.0	2.639	0.59	46.41	96,540	3.3	27.43	33.42	45.44	57.38	63.95	57,060	69,520	94,510	119,350	133,010
23-2011	Paralegals and Legal Assistants	detailed	60	6.6	0.943	0.42	20.90	43,470	2.1	14.33	16.44	19.33	24.63	30.82	29,810	34,190	40,200	51,230	64,100

OCC_CODE	OCC_TITLE	O_GROUP	TOT_EMP	EMP_PRSE	JOBS_1000	LOC_Q	H_MEAN	A_MEAN	MEAN_PRSE	H_PCT10	H_PCT25	H_MEDIAN	H_PCT75	H_PCT90	A_PCT10	A_PCT25	A_MEDIAN	A_PCT75	A_PCT90
25-0000	Educational Instruction and Library Occupations	major	4,550	2.8	71.573	1.18	21.57	44,870	2.1	10.05	14.35	21.08	27.17	33.69	20,910	29,850	43,860	56,520	70,080
25-2011	Preschool Teachers, Except Special Education	detailed	120	18.7	1.867	0.64	12.03	25,030	5.5	8.60	9.05	10.20	11.60	18.54	17,880	18,820	21,210	24,120	38,570
25-2012	Kindergarten Teachers, Except Special Education	detailed	160	13.0	2.535	3.00	*	46,350	6.9	*	*	*	*	*	26,280	36,680	47,170	57,060	62,860
25-2021	Elementary School Teachers, Except Special Education	detailed	810	0.2	12.786	1.31	*	49,940	3.0	*	*	*	*	*	32,980	41,550	51,340	59,500	66,890
25-2022	Middle School Teachers, Except Special and Career/Technical Education	detailed	510	3.3	8.076	1.91	*	47,820	3.4	*	*	*	*	*	32,340	39,990	47,810	57,420	63,800
25-2031	Secondary School Teachers, Except Special and Career/Technical Education	detailed	670	12.6	10.560	1.50	*	50,980	2.6	*	*	*	*	*	33,750	40,760	50,400	60,000	71,060
25-3021	Self-Enrichment Teachers	detailed	580	1.1	9.086	5.28	22.66	47,140	4.0	19.47	20.48	22.15	23.83	28.51	40,510	42,590	46,070	49,560	59,300
25-3097	Tutors and Teachers and Instructors, All Other	detailed	170	12.6	2.708	1.24	*	45,870	2.2	*	*	*	*	*	26,480	32,410	33,440	50,320	84,370
25-4022	Librarians and Media Collections Specialists	detailed	60	8.7	0.992	1.07	26.74	55,610	3.6	12.22	23.21	27.91	32.84	36.78	25,410	48,270	58,060	68,300	76,490
25-4031	Library Technicians	detailed	30	0.0	0.530	0.88	15.44	32,110	2.2	12.26	13.82	15.87	17.52	18.51	25,500	28,740	33,010	36,440	38,500
25-9045	Teaching Assistants, Except Postsecondary	detailed	720	1.0	11.313	1.23	*	26,600	2.7	*	*	*	*	*	20,300	21,880	24,510	30,130	36,120
25-9099	Educational Instruction and Library Workers, All Other	detailed	70	0.0	1.114	1.27	17.60	36,610	2.3	14.34	14.35	14.83	18.66	21.96	29,830	29,840	30,840	38,810	45,680
27-0000	Arts, Design, Entertainment, Sports, and Media Occupations	major	720	7.8	11.354	0.83	18.39	38,250	5.0	8.90	9.55	13.59	22.98	35.71	18,510	19,860	28,260	47,790	74,280
27-1023	Floral Designers	detailed	50	27.5	0.724	2.55	10.26	21,350	5.2	8.75	9.01	9.44	10.99	13.47	18,200	18,750	19,640	22,860	28,010
27-1024	Graphic Designers	detailed	80	10.6	1.315	0.89	16.47	34,250	12.8	9.89	11.19	13.45	16.51	21.24	20,560	23,280	27,970	34,340	44,180

OCC_CODE	OCC_TITLE	O_GROUP	TOT_EMP	EMP_PRSE	JOBS_1000	LOC_Q	H_MEAN	A_MEAN	MEAN_PRSE	H_PCT10	H_PCT25	H_MEDIAN	H_PCT75	H_PCT90	A_PCT10	A_PCT25	A_MEDIAN	A_PCT75	A_PCT90
27-1026	Merchandise Displayers and Window Trimmers	detailed	120	22.7	1.900	1.98	9.59	19,950	3.0	8.61	8.83	9.16	9.58	11.38	17,920	18,370	19,040	19,920	23,660
27-2022	Coaches and Scouts	detailed	40	42.8	0.558	0.34	*	33,820	8.7	*	*	*	*	*	21,250	23,150	26,680	43,750	53,860
27-3011	Broadcast Announcers and Radio Disc Jockeys	detailed	40	36.3	0.701	3.52	16.45	34,220	23.4	8.64	8.97	9.78	20.38	35.59	17,980	18,660	20,340	42,380	74,030
27-3031	Public Relations Specialists	detailed	70	7.5	1.114	0.67	19.09	39,710	5.3	11.21	13.35	16.90	23.55	28.76	23,310	27,770	35,160	48,990	59,820
27-4011	Audio and Video Technicians	detailed	40	30.2	0.564	1.12	21.05	43,780	15.9	8.72	9.16	11.69	36.60	45.78	18,140	19,060	24,310	76,120	95,220
27-4031	Camera Operators, Television, Video, and Film	detailed	40	44.7	0.655	4.48	12.27	25,510	4.9	8.90	9.40	11.77	14.08	16.79	18,510	19,560	24,480	29,290	34,920
29-0000	Healthcare Practitioners and Technical Occupations	major	2,180	5.3	34.252	0.58	32.80	68,210	4.9	12.46	15.66	22.91	35.29	61.26	25,920	32,580	47,650	73,400	127,410
29-1031	Dietitians and Nutritionists	detailed	30	3.8	0.512	1.11	25.05	52,100	1.9	13.53	16.01	23.06	34.75	38.36	28,150	33,300	47,950	72,290	79,790
29-1051	Pharmacists	detailed	90	25.0	1.490	0.70	58.63	121,960	2.5	50.28	53.44	59.00	65.92	74.66	#####	111,160	122,710	137,110	155,300
29-1141	Registered Nurses	detailed	680	3.0	10.699	0.53	27.92	58,070	3.3	18.47	21.85	27.10	33.63	38.71	38,410	45,450	56,360	69,940	80,520
29-1171	Nurse Practitioners	detailed	50	5.4	0.767	0.56	35.08	72,970	7.3	13.58	18.11	33.03	45.22	57.19	28,240	37,680	68,700	94,060	118,950
29-1215	Family Medicine Physicians	detailed	**	**	**	**	123.42	256,720	14.0	68.69	98.29	#	#	#	#####	204,440	#	#	#
29-1228	Physicians, All Other; and Ophthalmologists, Except Pediatric	detailed	80	4.0	1.218	0.46	104.47	217,300	12.2	54.69	67.36	#	#	#	#####	140,120	#	#	#
29-1292	Dental Hygienists	detailed	**	**	**	**	27.10	56,360	8.9	15.54	19.64	27.52	32.31	38.85	32,330	40,860	57,230	67,190	80,800
29-2010	Clinical Laboratory Technologists and Technicians	detailed	150	4.8	2.414	1.09	19.07	39,660	2.7	12.58	13.87	17.12	22.85	29.44	26,160	28,850	35,610	47,520	61,230
29-2034	Radiologic Technologists and Technicians	detailed	80	9.4	1.304	0.92	22.92	47,670	3.1	11.61	14.31	23.03	30.44	36.12	24,140	29,770	47,890	63,320	75,130
29-2052	Pharmacy Technicians	detailed	200	31.8	3.086	1.09	13.71	28,510	3.3	9.95	10.83	12.75	16.50	18.33	20,690	22,520	26,520	34,310	38,130
29-2061	Licensed Practical and Licensed Vocational Nurses	detailed	110	7.9	1.738	0.37	17.18	35,740	2.7	12.61	14.90	17.15	19.23	23.07	26,220	30,990	35,670	40,000	47,990

OCC_CODE	OCC_TITLE	O_GROUP	TOT_EMP	EMP_PRSE	JOBS_1000	LOC_Q	H_MEAN	A_MEAN	MEAN_PRSE	H_PCT10	H_PCT25	H_MEDIAN	H_PCT75	H_PCT90	A_PCT10	A_PCT25	A_MEDIAN	A_PCT75	A_PCT90
29-2098	Medical Dosimetrists, Medical Records Specialists, and Health Technologists and Technicians, All Other	detailed	170	8.8	2.722	1.20	15.21	31,630	3.7	10.70	12.59	14.16	17.05	21.48	22,250	26,190	29,440	35,470	44,670
31-0000	Healthcare Support Occupations	major	980	5.2	15.413	0.35	13.95	29,020	2.7	9.30	10.78	13.14	15.53	20.56	19,340	22,430	27,340	32,300	42,760
31-1120	Home Health and Personal Care Aides	detailed	60	6.1	1.015	0.05	13.06	27,160	5.1	11.73	12.55	13.42	14.30	14.82	24,400	26,110	27,920	29,730	30,820
31-1131	Nursing Assistants	detailed	240	14.5	3.770	0.39	14.02	29,160	1.9	10.73	12.38	13.91	15.50	17.96	22,320	25,750	28,940	32,240	37,360
31-9011	Massage Therapists	detailed	160	9.0	2.510	3.44	12.22	25,430	24.4	8.58	8.86	9.35	12.13	23.12	17,840	18,430	19,450	25,230	48,090
31-9091	Dental Assistants	detailed	170	17.9	2.667	1.11	16.13	33,550	4.3	9.48	11.30	15.02	19.99	25.20	19,720	23,500	31,230	41,570	52,410
31-9092	Medical Assistants	detailed	190	13.0	2.997	0.62	12.63	26,270	2.8	9.80	10.63	12.06	14.29	15.85	20,380	22,100	25,080	29,730	32,960
33-0000	Protective Service Occupations	major	2,560	5.5	40.252	1.69	18.02	37,470	5.8	8.94	9.42	16.21	23.62	30.87	18,600	19,600	33,720	49,130	64,210
33-1090	Miscellaneous First-Line Supervisors, Protective Service Workers	detailed	90	9.4	1.480	2.63	21.16	44,000	6.2	9.25	11.10	21.71	28.66	37.36	19,240	23,090	45,160	59,610	77,720
33-9032	Security Guards	detailed	990	13.3	15.482	2.02	9.80	20,390	2.8	8.66	8.97	9.30	9.79	11.46	18,020	18,650	19,350	20,360	23,830
33-9092	Lifeguards, Ski Patrol, and Other Recreational Protective Service Workers	detailed	70	3.8	1.157	1.18	10.36	21,540	2.3	8.90	9.23	9.92	11.38	12.39	18,500	19,200	20,630	23,680	25,770
33-9093	Transportation Security Screeners	detailed	220	0.0	3.489	10.96	20.95	43,580	2.4	18.19	18.38	19.20	23.01	27.45	37,830	38,230	39,940	47,860	57,090
35-0000	Food Preparation and Serving Related Occupations	major	7,230	3.0	113.590	1.24	10.20	21,230	1.2	8.70	9.02	9.41	10.31	12.25	18,100	18,750	19,580	21,450	25,480
35-1011	Chefs and Head Cooks	detailed	340	2.6	5.367	6.15	16.73	34,790	4.3	9.22	10.33	12.74	18.24	30.23	19,180	21,490	26,500	37,930	62,870
35-1012	First-Line Supervisors of Food Preparation and Serving Workers	detailed	590	11.9	9.333	1.36	11.88	24,710	2.0	9.01	9.89	11.23	12.69	15.20	18,740	20,570	23,370	26,390	31,610
35-2011	Cooks, Fast Food	detailed	480	20.2	7.516	2.09	9.34	19,430	4.6	8.63	8.92	9.28	9.73	10.15	17,950	18,560	19,300	20,240	21,100
35-2012	Cooks, Institution and Cafeteria	detailed	80	23.2	1.183	0.43	12.01	24,970	2.6	10.28	10.95	12.05	12.93	14.30	21,380	22,770	25,060	26,900	29,750
35-2014	Cooks, Restaurant	detailed	840	9.0	13.131	1.38	10.68	22,220	3.0	8.89	9.24	9.89	11.52	13.63	18,490	19,220	20,570	23,960	28,350
35-2015	Cooks, Short Order	detailed	130	45.2	2.045	1.97	11.01	22,900	3.6	8.91	10.26	11.09	11.93	12.53	18,540	21,330	23,060	24,810	26,070
35-2021	Food Preparation Workers	detailed	750	14.9	11.863	2.02	9.58	19,920	2.6	8.62	8.89	9.23	9.81	11.51	17,930	18,480	19,200	20,410	23,940
35-3011	Bartenders	detailed	140	38.4	2.133	0.48	10.90	22,670	6.1	8.72	9.12	9.99	12.83	14.54	18,150	18,980	20,780	26,690	30,250

OCC_CODE	OCC_TITLE	O_GROUP	TOT_EMP	EMP_PRSE	JOBS_1000	LOC_Q	H_MEAN	A_MEAN	MEAN_PRSE	H_PCT10	H_PCT25	H_MEDIAN	H_PCT75	H_PCT90	A_PCT10	A_PCT25	A_MEDIAN	A_PCT75	A_PCT90
35-3023	Fast Food and Counter Workers	detailed	1,040	19.7	16.277	0.60	9.75	20,280	3.5	8.67	8.97	9.37	10.32	11.63	18,040	18,660	19,490	21,460	24,180
35-3031	Waiters and Waitresses	detailed	1,740	11.5	27.377	1.56	9.23	19,190	1.5	8.66	8.93	9.23	9.57	9.89	18,000	18,580	19,190	19,910	20,580
35-3041	Food Servers, Nonrestaurant	detailed	220	39.1	3.533	1.87	9.21	19,160	3.5	8.60	8.81	9.11	9.41	9.83	17,890	18,330	18,950	19,570	20,450
35-9011	Dining Room and Cafeteria Attendants and Bartender Helpers	detailed	150	38.8	2.307	0.71	9.06	18,840	4.0	8.52	8.83	9.10	9.43	9.71	17,710	18,360	18,920	19,620	20,200
35-9021	Dishwashers	detailed	390	16.1	6.184	1.77	9.24	19,220	2.3	8.74	9.00	9.28	9.62	9.86	18,170	18,710	19,300	20,010	20,500
35-9031	Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop	detailed	270	11.7	4.303	1.49	9.44	19,640	2.5	8.92	9.11	9.40	9.73	9.94	18,550	18,950	19,560	20,240	20,680
35-9099	Food Preparation and Serving Related Workers, All Other	detailed	50	26.3	0.800	1.62	9.58	19,930	6.3	8.58	8.83	9.11	9.45	9.74	17,850	18,360	18,950	19,660	20,260
37-0000	Building and Grounds Cleaning and Maintenance Occupations	major	3,350	4.4	52.695	1.75	10.57	21,990	1.4	8.74	9.04	9.46	10.60	13.50	18,170	18,810	19,680	22,050	28,090
37-1011	First-Line Supervisors of Housekeeping and Janitorial Workers	detailed	230	6.5	3.600	3.40	15.06	31,330	3.1	9.53	10.58	12.52	16.29	24.12	19,820	22,000	26,040	33,890	50,160
37-1012	First-Line Supervisors of Landscaping, Lawn Service, and Groundskeeping Workers	detailed	80	3.6	1.249	1.77	14.55	30,270	3.1	9.08	9.33	9.74	16.11	28.39	18,880	19,400	20,260	33,520	59,060
37-2011	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	detailed	1,380	7.5	21.704	1.49	10.42	21,680	2.1	8.73	9.03	9.44	10.50	13.86	18,170	18,780	19,640	21,830	28,840
37-2012	Maids and Housekeeping Cleaners	detailed	1,140	4.8	17.942	2.84	9.41	19,580	1.6	8.68	8.95	9.26	9.65	10.39	18,060	18,620	19,270	20,060	21,600
37-2021	Pest Control Workers	detailed	50	25.0	0.710	1.31	12.02	24,990	6.7	8.98	9.62	11.08	12.54	17.22	18,690	20,020	23,050	26,080	35,810
37-3011	Landscaping and Groundskeeping Workers	detailed	430	15.2	6.803	1.09	10.51	21,860	3.1	8.69	9.11	9.82	11.29	13.30	18,080	18,950	20,420	23,490	27,670
37-3019	Grounds Maintenance Workers, All Other	detailed	40	19.2	0.586	6.02	14.34	29,830	8.8	9.36	9.78	10.92	19.27	25.01	19,470	20,330	22,710	40,070	52,020

OCC_CODE	OCC_TITLE	O_GROUP	TOT_EMP	EMP_PRSE	JOBS_1000	LOC_Q	H_MEAN	A_MEAN	MEAN_PRSE	H_PCT10	H_PCT25	H_MEDIAN	H_PCT75	H_PCT90	A_PCT10	A_PCT25	A_MEDIAN	A_PCT75	A_PCT90
39-0000	Personal Care and Service Occupations	major	1,480	8.5	23.324	1.04	10.86	22,590	1.5	8.79	9.13	9.72	11.57	14.45	18,280	18,980	20,210	24,070	30,060
39-1098	First-Line Supervisors of Personal Service and Entertainment and Recreation Workers, Except Gambling Services	detailed	60	16.4	0.971	0.66	15.41	32,050	3.4	10.84	12.41	14.02	18.03	23.15	22,540	25,810	29,170	37,500	48,160
39-2021	Animal Caretakers	detailed	30	19.4	0.500	0.35	10.91	22,700	3.1	8.90	9.53	10.67	11.67	12.36	18,510	19,820	22,190	24,280	25,700
39-3091	Amusement and Recreation Attendants	detailed	320	14.7	4.950	2.15	10.01	20,820	2.6	8.61	8.91	9.37	10.63	11.64	17,900	18,530	19,490	22,120	24,210
39-5012	Hairdressers, Hairstylists, and Cosmetologists	detailed	150	22.8	2.307	0.88	13.01	27,060	4.9	9.25	10.72	13.06	14.77	17.03	19,240	22,300	27,170	30,720	35,430
39-6011	Baggage Porters and Bellhops	detailed	80	5.3	1.235	4.56	9.29	19,330	2.7	8.70	8.96	9.25	9.61	9.93	18,090	18,640	19,240	20,000	20,660
39-6012	Concierges	detailed	170	1.3	2.730	9.62	10.66	22,170	1.9	8.85	9.18	9.77	11.83	14.07	18,400	19,090	20,330	24,600	29,270
39-7010	Tour and Travel Guides	detailed	150	26.0	2.415	7.28	11.17	23,230	2.5	9.02	9.32	9.84	11.57	15.21	18,760	19,390	20,470	24,070	31,640
39-9011	Childcare Workers	detailed	**	**	**	**	9.15	19,030	4.5	8.77	8.97	9.23	9.50	9.74	18,240	18,650	19,200	19,770	20,260
39-9032	Recreation Workers	detailed	160	0.3	2.541	1.04	10.67	22,190	2.7	8.81	9.12	9.61	11.59	13.98	18,330	18,970	19,990	24,120	29,080
39-9098	Crematory Operators and Personal Care and Service Workers, All Other	detailed	**	**	**	**	10.98	22,840	3.5	9.18	9.66	10.50	11.34	11.98	19,100	20,090	21,840	23,590	24,920
41-0000	Sales and Related Occupations	major	5,660	4.6	88.971	0.91	11.97	24,900	2.2	8.73	9.12	9.93	12.43	16.65	18,160	18,970	20,660	25,850	34,630
41-1011	First-Line Supervisors of Retail Sales Workers	detailed	520	12.9	8.162	1.02	15.15	31,510	4.5	9.91	10.85	12.92	18.39	23.79	20,610	22,570	26,860	38,250	49,480
41-1012	First-Line Supervisors of Non-Retail Sales Workers	detailed	160	19.1	2.472	1.46	17.97	37,370	7.8	10.40	12.67	14.58	19.27	34.58	21,630	26,360	30,320	40,070	71,920
41-2011	Cashiers	detailed	1,950	8.1	30.620	1.25	10.10	21,010	2.3	8.63	8.99	9.48	10.97	12.84	17,960	18,700	19,730	22,810	26,710
41-2021	Counter and Rental Clerks	detailed	290	29.1	4.527	1.62	10.14	21,090	4.0	8.72	8.99	9.45	10.90	12.97	18,140	18,710	19,660	22,670	26,990
41-2022	Parts Salespersons	detailed	40	21.6	0.665	0.38	10.93	22,740	5.6	9.04	9.34	9.95	11.69	15.32	18,800	19,420	20,700	24,320	31,870
41-2031	Retail Salespersons	detailed	1,990	7.6	31.282	1.06	11.52	23,960	4.2	8.68	9.04	9.66	11.67	15.31	18,060	18,800	20,090	24,280	31,850
41-3011	Advertising Sales Agents	detailed	40	17.5	0.696	0.79	16.93	35,220	4.7	9.39	11.28	14.96	20.80	27.00	19,530	23,460	31,110	43,250	56,160
41-3021	Insurance Sales Agents	detailed	30	9.3	0.471	0.17	16.90	35,150	7.9	8.95	9.73	12.90	22.91	30.00	18,610	20,230	26,830	47,660	62,400
41-3041	Travel Agents	detailed	110	42.0	1.703	3.75	10.83	22,530	9.1	8.74	9.26	10.09	11.17	16.13	18,170	19,270	20,980	23,240	33,540

OCC_CODE	OCC_TITLE	O_GROUP	TOT_EMP	EMP_PRSE	JOBS_1000	LOC_Q	H_MEAN	A_MEAN	MEAN_PRSE	H_PCT10	H_PCT25	H_MEDIAN	H_PCT75	H_PCT90	A_PCT10	A_PCT25	A_MEDIAN	A_PCT75	A_PCT90
41-3091	Sales Representatives of Services, Except Advertising, Insurance, Financial Services, and Travel	detailed	120	13.4	1.935	0.27	15.20	31,620	3.8	8.99	10.65	14.20	19.67	23.26	18,700	22,140	29,540	40,920	48,380
41-4012	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	detailed	260	22.4	4.058	0.44	13.06	27,160	4.1	9.24	10.08	11.99	14.65	18.69	19,210	20,960	24,930	30,480	38,880
41-9011	Demonstrators and Product Promoters	detailed	50	0.7	0.845	1.60	10.37	21,570	4.1	8.80	9.21	9.95	11.15	11.87	18,310	19,160	20,690	23,200	24,700
41-9099	Sales and Related Workers, All Other	detailed	30	25.7	0.492	0.61	13.64	28,370	7.2	8.55	8.94	12.18	18.09	21.58	17,780	18,600	25,320	37,620	44,890
43-0000	Office and Administrative Support Occupations	major	9,350	3.2	146.901	1.10	14.88	30,950	2.1	9.07	10.00	13.13	18.02	23.42	18,860	20,800	27,320	37,490	48,710
43-1011	First-Line Supervisors of Office and Administrative Support Workers	detailed	930	5.1	14.660	1.45	20.10	41,810	2.8	10.94	13.95	18.97	25.16	30.74	22,750	29,020	39,450	52,340	63,940
43-3011	Bill and Account Collectors	detailed	120	10.9	1.909	1.19	13.43	27,930	2.7	9.80	10.79	12.49	15.05	18.25	20,380	22,440	25,970	31,300	37,950
43-3021	Billing and Posting Clerks	detailed	150	11.0	2.419	0.76	13.67	28,430	2.3	9.51	10.97	13.08	16.34	18.47	19,770	22,820	27,210	33,980	38,420
43-3031	Bookkeeping, Accounting, and Auditing Clerks	detailed	840	8.1	13.260	1.29	13.90	28,920	2.3	8.98	10.04	12.52	16.86	21.11	18,690	20,890	26,040	35,080	43,900
43-3051	Payroll and Timekeeping Clerks	detailed	60	5.6	1.003	1.03	16.87	35,090	2.4	11.19	13.02	16.58	19.96	23.81	23,270	27,080	34,490	41,510	49,530
43-3061	Procurement Clerks	detailed	100	6.8	1.496	3.33	16.06	33,400	5.0	9.31	11.02	16.06	19.89	23.26	19,360	22,920	33,400	41,370	48,390
43-3071	Tellers	detailed	280	4.3	4.359	1.45	12.65	26,310	1.8	9.61	10.42	12.06	14.22	16.24	19,980	21,670	25,080	29,580	33,770
43-4051	Customer Service Representatives	detailed	1,340	5.7	21.015	1.06	12.57	26,140	2.4	8.86	9.38	11.51	14.78	18.26	18,430	19,520	23,940	30,750	37,980
43-4061	Eligibility Interviewers, Government Programs	detailed	50	0.0	0.756	0.79	15.03	31,270	2.7	11.47	12.71	14.17	17.05	20.88	23,850	26,430	29,480	35,470	43,430
43-4071	File Clerks	detailed	60	25.3	0.932	1.34	12.80	26,620	4.6	9.02	10.27	11.91	14.30	18.35	18,770	21,350	24,780	29,740	38,170
43-4081	Hotel, Motel, and Resort Desk Clerks	detailed	270	17.4	4.182	2.29	9.72	20,210	1.5	8.71	8.99	9.37	10.00	11.59	18,110	18,700	19,500	20,790	24,100
43-4131	Loan Interviewers and Clerks	detailed	70	6.3	1.076	0.76	13.90	28,900	1.8	10.17	11.46	13.26	15.16	18.45	21,150	23,840	27,570	31,520	38,370



OCC_CODE	OCC_TITLE	O_GROUP	TOT_EMP	EMP_PRSE	JOBS_1000	LOC_Q	H_MEAN	A_MEAN	MEAN_PRSE	H_PCT10	H_PCT25	H_MEDIAN	H_PCT75	H_PCT90	A_PCT10	A_PCT25	A_MEDIAN	A_PCT75	A_PCT90
43-4141	New Accounts Clerks	detailed	100	3.7	1.590	5.38	17.16	35,690	1.7	12.90	15.05	16.97	18.98	22.47	26,840	31,310	35,290	39,470	46,740
43-4151	Order Clerks	detailed	40	17.4	0.644	0.69	11.17	23,230	3.9	8.72	9.18	10.32	12.27	15.84	18,130	19,100	21,460	25,530	32,950
43-4161	Human Resources Assistants, Except Payroll and Timekeeping	detailed	80	6.2	1.188	1.49	17.45	36,300	3.9	9.19	10.81	16.87	21.91	27.65	19,120	22,480	35,080	45,560	57,510
43-4171	Receptionists and Information Clerks	detailed	400	10.2	6.294	0.87	10.64	22,140	2.0	8.82	9.13	9.66	11.26	14.12	18,340	18,980	20,090	23,430	29,370
43-4181	Reservation and Transportation Ticket Agents and Travel Clerks	detailed	130	19.0	2.084	2.47	12.04	25,030	6.4	8.80	9.09	9.56	14.82	19.05	18,300	18,910	19,890	30,820	39,630
43-4199	Information and Record Clerks, All Other	detailed	130	2.2	1.979	1.89	19.41	40,380	4.0	11.72	15.60	19.88	23.20	25.85	24,370	32,440	41,350	48,260	53,770
43-5021	Couriers and Messengers	detailed	80	10.9	1.292	2.54	10.78	22,420	1.6	9.04	9.61	10.63	11.66	12.61	18,800	19,980	22,110	24,250	26,230
43-5032	Dispatchers, Except Police, Fire, and Ambulance	detailed	**	**	**	**	18.98	39,470	2.3	12.29	14.58	17.53	22.82	28.41	25,560	30,330	36,470	47,460	59,100
43-5052	Postal Service Mail Carriers	detailed	40	0.0	0.550	0.24	24.64	51,250	*	17.80	18.30	22.46	30.97	30.97	37,020	38,060	46,710	64,410	64,420
43-5061	Production, Planning, and Expediting Clerks	detailed	230	10.3	3.566	1.41	18.88	39,260	4.7	9.63	12.92	18.54	23.04	29.80	20,030	26,870	38,560	47,930	61,980
43-5071	Shipping, Receiving, and Inventory Clerks	detailed	220	8.2	3.500	0.73	15.93	33,140	4.4	9.44	11.54	16.26	20.11	21.66	19,630	24,000	33,820	41,830	45,050
43-5111	Weighers, Measurers, Checkers, and Samplers, Recordkeeping	detailed	50	2.3	0.726	1.75	18.21	37,880	5.6	9.66	13.78	17.55	22.01	28.24	20,100	28,670	36,500	45,790	58,740
43-6011	Executive Secretaries and Executive Administrative Assistants	detailed	260	14.6	4.128	1.12	23.43	48,730	5.6	11.90	15.63	21.48	30.24	37.90	24,750	32,500	44,680	62,900	78,820
43-6012	Legal Secretaries and Administrative Assistants	detailed	110	9.4	1.655	1.45	16.82	34,980	3.5	12.57	14.30	16.85	19.07	22.17	26,140	29,750	35,050	39,670	46,120
43-6013	Medical Secretaries and Administrative Assistants	detailed	150	9.9	2.318	0.56	14.02	29,160	3.8	9.69	10.70	12.36	17.04	20.14	20,140	22,260	25,710	35,440	41,880

OCC_CODE	OCC_TITLE	O_GROUP	TOT_EMP	EMP_PRSE	JOBS_1000	LOC_Q	H_MEAN	A_MEAN	MEAN_PRSE	H_PCT10	H_PCT25	H_MEDIAN	H_PCT75	H_PCT90	A_PCT10	A_PCT25	A_MEDIAN	A_PCT75	A_PCT90
43-6014	Secretaries and Administrative Assistants, Except Legal, Medical, and Executive	detailed	890	5.4	13.956	1.01	15.97	33,220	2.6	9.65	11.83	15.15	19.08	23.46	20,070	24,600	31,510	39,690	48,790
43-9021	Data Entry Keyers	detailed	80	2.2	1.295	1.19	12.35	25,680	2.3	9.12	10.11	11.81	13.98	16.59	18,960	21,020	24,570	29,080	34,510
43-9022	Word Processors and Typists	detailed	160	0.0	2.463	7.62	14.09	29,300	1.9	10.09	11.33	13.68	16.59	18.75	20,990	23,570	28,450	34,500	38,990
43-9041	Insurance Claims and Policy Processing Clerks	detailed	80	18.6	1.314	0.75	11.98	24,920	3.0	9.47	10.30	11.52	13.44	15.17	19,690	21,430	23,950	27,960	31,550
43-9061	Office Clerks, General	detailed	900	5.4	14.158	0.70	11.15	23,190	1.3	8.82	9.16	9.88	12.07	15.35	18,350	19,060	20,540	25,100	31,920
43-9199	Office and Administrative Support Workers, All Other	detailed	90	4.3	1.353	1.06	18.83	39,170	3.8	10.70	15.20	20.28	22.03	24.60	22,250	31,610	42,190	45,820	51,170
45-0000	Farming, Fishing, and Forestry Occupations	major	170	37.8	2.602	0.79	13.21	27,470	13.1	8.55	8.98	10.59	14.67	21.07	17,780	18,670	22,020	30,520	43,820
45-2092	Farmworkers and Laborers, Crop, Nursery, and Greenhouse	detailed	**	**	**	**	9.91	20,620	2.8	8.43	8.70	9.14	10.80	12.72	17,540	18,090	19,010	22,460	26,460
47-0000	Construction and Extraction Occupations	major	4,610	7.1	72.367	1.72	15.44	32,110	1.9	9.81	11.74	14.80	17.93	21.62	20,410	24,420	30,790	37,300	44,970
47-1011	First-Line Supervisors of Construction Trades and Extraction Workers	detailed	360	11.7	5.728	1.34	21.03	43,740	4.7	11.00	15.87	19.98	24.80	30.61	22,880	33,020	41,550	51,590	63,670
47-2021	Brickmasons and Blockmasons	detailed	**	**	**	**	17.03	35,420	16.1	12.96	13.70	14.90	16.98	24.07	26,960	28,500	31,000	35,320	50,070
47-2031	Carpenters	detailed	810	14.5	12.716	2.54	15.91	33,090	1.7	12.78	14.02	16.07	17.90	19.02	26,590	29,160	33,420	37,240	39,560
47-2051	Cement Masons and Concrete Finishers	detailed	340	28.8	5.417	4.06	15.55	32,340	2.5	12.93	13.78	15.22	17.01	18.49	26,890	28,660	31,660	35,380	38,450
47-2061	Construction Laborers	detailed	810	14.4	12.710	1.83	11.20	23,290	2.8	8.81	9.33	10.70	12.35	14.53	18,310	19,410	22,260	25,680	30,210
47-2073	Operating Engineers and Other Construction Equipment Operators	detailed	250	11.8	3.946	1.43	17.38	36,140	1.5	13.03	15.07	17.12	19.21	23.20	27,110	31,340	35,600	39,950	48,250
47-2111	Electricians	detailed	390	13.6	6.096	1.30	17.87	37,160	3.0	11.92	15.56	17.70	20.18	23.93	24,790	32,360	36,820	41,970	49,770
47-2141	Painters, Construction and Maintenance	detailed	280	22.3	4.347	2.74	13.89	28,890	4.6	10.25	11.24	13.13	15.64	18.59	21,330	23,380	27,300	32,530	38,670

OCC_CODE	OCC_TITLE	O_GROUP	TOT_EMP	EMP_PRSE	JOBS_1000	LOC_Q	H_MEAN	A_MEAN	MEAN_PRSE	H_PCT10	H_PCT25	H_MEDIAN	H_PCT75	H_PCT90	A_PCT10	A_PCT25	A_MEDIAN	A_PCT75	A_PCT90
47-2152	Plumbers, Pipefitters, and Steamfitters	detailed	200	15.1	3.091	1.03	17.22	35,810	2.4	11.78	14.99	17.27	19.33	22.78	24,490	31,190	35,930	40,210	47,380
47-2171	Reinforcing Iron and Rebar Workers	detailed	120	35.2	1.963	15.28	15.28	31,790	3.9	12.57	13.43	14.98	17.21	18.65	26,150	27,940	31,150	35,790	38,790
47-2211	Sheet Metal Workers	detailed	80	20.7	1.215	1.36	16.46	34,250	2.6	12.73	13.95	15.93	18.41	21.65	26,470	29,020	33,130	38,290	45,020
47-2221	Structural Iron and Steel Workers	detailed	70	16.6	1.125	2.16	14.91	31,010	8.2	9.94	10.95	13.19	16.06	19.21	20,670	22,770	27,440	33,410	39,960
47-3013	Helpers--Electricians	detailed	90	21.6	1.399	2.59	16.82	34,980	7.1	10.72	13.35	16.98	20.82	23.11	22,300	27,770	35,320	43,300	48,080
47-3015	Helpers--Pipelayers, Plumbers, Pipefitters, and Steamfitters	detailed	140	6.1	2.167	5.45	11.34	23,590	2.8	9.73	10.23	11.02	11.81	13.53	20,240	21,290	22,930	24,570	28,150
47-3019	Helpers, Construction Trades, All Other	detailed	80	18.1	1.237	6.37	12.45	25,890	6.3	9.23	10.07	11.84	14.75	17.27	19,210	20,940	24,630	30,670	35,930
47-4041	Hazardous Materials Removal Workers	detailed	**	**	**	**	14.26	29,650	4.8	10.96	12.63	13.86	15.08	18.31	22,800	26,270	28,820	31,370	38,090
47-4090	Miscellaneous Construction and Related Workers	detailed	**	**	**	**	9.84	20,460	13.6	8.39	8.59	8.92	12.00	13.77	17,440	17,860	18,560	24,950	28,630
47-5022	Excavating and Loading Machine and Dragline Operators, Surface Mining	detailed	80	15.7	1.215	4.05	20.31	42,240	4.0	15.73	17.06	19.30	23.37	27.30	32,710	35,480	40,150	48,620	56,770
49-0000	Installation, Maintenance, and Repair Occupations	major	3,260	5.5	51.182	1.32	17.05	35,460	3.3	9.19	11.02	14.82	20.60	28.45	19,110	22,920	30,820	42,850	59,180
49-1011	First-Line Supervisors of Mechanics, Installers, and Repairers	detailed	250	10.5	3.867	1.17	24.99	51,990	3.2	13.48	17.95	24.84	31.70	36.85	28,040	37,340	51,660	65,940	76,650
49-2022	Telecommunications Equipment Installers and Repairers, Except Line Installers	detailed	140	11.0	2.213	1.56	19.98	41,570	5.6	13.09	15.37	18.73	23.82	28.58	27,230	31,970	38,970	49,550	59,440
49-2097	Audiovisual Equipment Installers and Repairers	detailed	60	45.2	1.009	5.79	13.56	28,200	6.3	9.18	10.46	13.06	16.49	18.68	19,090	21,760	27,170	34,300	38,850
49-2098	Security and Fire Alarm Systems Installers	detailed	50	1.4	0.731	1.50	16.84	35,030	1.8	9.49	11.41	14.42	21.66	28.41	19,740	23,730	30,000	45,050	59,100
49-3011	Aircraft Mechanics and Service Technicians	detailed	**	**	**	**	38.82	80,740	5.5	24.73	32.64	42.29	46.15	48.46	51,440	67,880	87,970	95,990	100,800

OCC_CODE	OCC_TITLE	O_GROUP	TOT_EMP	EMP_PRSE	JOBS_1000	LOC_Q	H_MEAN	A_MEAN	MEAN_PRSE	H_PCT10	H_PCT25	H_MEDIAN	H_PCT75	H_PCT90	A_PCT10	A_PCT25	A_MEDIAN	A_PCT75	A_PCT90
49-3023	Automotive Service Technicians and Mechanics	detailed	330	14.3	5.162	1.16	14.71	30,610	3.0	9.31	11.31	14.82	17.80	20.22	19,370	23,520	30,830	37,020	42,060
49-3031	Bus and Truck Mechanics and Diesel Engine Specialists	detailed	80	9.9	1.289	0.71	*	*	*	*	*	*	*	*	*	*	*	*	*
49-3042	Mobile Heavy Equipment Mechanics, Except Engines	detailed	140	8.1	2.260	2.25	18.77	39,030	3.7	12.44	14.61	18.35	22.92	27.24	25,880	30,400	38,160	47,660	56,660
49-3093	Tire Repairers and Changers	detailed	100	46.3	1.595	2.11	12.69	26,390	5.3	9.55	10.48	12.34	14.21	16.37	19,870	21,790	25,670	29,550	34,060
49-9021	Heating, Air Conditioning, and Refrigeration Mechanics and Installers	detailed	170	12.3	2.742	1.18	18.06	37,570	2.9	12.01	14.73	17.07	19.54	28.16	24,990	30,630	35,500	40,640	58,570
49-9043	Maintenance Workers, Machinery	detailed	30	2.8	0.512	1.03	18.26	37,990	5.6	10.96	12.48	18.07	22.65	27.08	22,800	25,960	37,590	47,100	56,330
49-9052	Telecommunications Line Installers and Repairers	detailed	60	31.8	0.955	1.16	16.84	35,030	3.5	9.48	13.37	15.98	19.50	24.39	19,730	27,820	33,250	40,560	50,740
49-9071	Maintenance and Repair Workers, General	detailed	800	7.4	12.628	1.31	12.64	26,300	2.0	8.92	9.63	11.48	15.11	18.24	18,560	20,030	23,870	31,430	37,930
49-9098	Helpers--Installation, Maintenance, and Repair Workers	detailed	340	16.6	5.389	7.96	10.94	22,760	3.4	8.69	9.04	9.81	12.81	14.57	18,080	18,800	20,410	26,650	30,310
49-9099	Installation, Maintenance, and Repair Workers, All Other	detailed	160	16.9	2.566	2.34	14.83	30,840	8.0	9.08	12.14	13.49	14.83	25.66	18,880	25,260	28,060	30,850	53,370
51-0000	Production Occupations	major	1,860	5.2	29.263	0.47	14.49	30,140	5.4	8.75	9.21	11.33	18.05	25.20	18,210	19,150	23,570	37,550	52,410
51-1011	First-Line Supervisors of Production and Operating Workers	detailed	240	20.1	3.765	0.88	19.99	41,570	9.9	9.17	10.68	15.60	28.27	36.99	19,080	22,220	32,460	58,810	76,930
51-3011	Bakers	detailed	260	20.6	4.037	3.21	10.27	21,360	1.8	8.57	8.87	9.35	10.86	13.08	17,820	18,450	19,440	22,600	27,200
51-3021	Butchers and Meat Cutters	detailed	140	4.6	2.236	2.40	13.67	28,440	5.6	9.20	9.92	11.58	16.03	21.95	19,140	20,620	24,080	33,350	45,660
51-4121	Welders, Cutters, Solderers, and Brazers	detailed	150	13.0	2.348	0.84	18.40	38,270	2.3	13.15	15.90	17.95	21.03	24.54	27,350	33,080	37,330	43,740	51,050

OCC_CODE	OCC_TITLE	O_GROUP	TOT_EMP	EMP_PRSE	JOBS_1000	LOC_Q	H_MEAN	A_MEAN	MEAN_PRSE	H_PCT10	H_PCT25	H_MEDIAN	H_PCT75	H_PCT90	A_PCT10	A_PCT25	A_MEDIAN	A_PCT75	A_PCT90
51-6011	Laundry and Dry-Cleaning Workers	detailed	250	8.0	3.897	2.73	9.74	20,250	2.3	8.44	8.69	9.06	10.10	11.87	17,550	18,080	18,850	21,000	24,680
51-8031	Water and Wastewater Treatment Plant and System Operators	detailed	70	1.3	1.122	1.33	22.95	47,730	3.1	16.13	18.69	22.70	27.07	29.22	33,560	38,880	47,210	56,310	60,780
51-9111	Packaging and Filling Machine Operators and Tenders	detailed	40	28.8	0.679	0.26	9.05	18,820	2.5	8.66	8.82	9.09	9.36	9.52	18,010	18,340	18,900	19,460	19,810
51-9123	Painting, Coating, and Decorating Workers	detailed	40	23.4	0.665	7.86	15.93	33,130	4.2	10.24	11.68	16.42	18.25	21.30	21,290	24,290	34,160	37,960	44,300
51-9198	Helpers--Production Workers	detailed	160	22.1	2.456	1.19	10.37	21,570	3.4	8.62	8.92	9.41	11.33	13.18	17,920	18,550	19,560	23,570	27,410
53-0000	Transportation and Material Moving Occupations	major	4,280	4.5	67.280	0.79	13.20	27,460	3.4	8.83	9.23	10.18	14.31	19.84	18,360	19,200	21,180	29,750	41,260
53-1047	First-Line Supervisors of Transportation and Material Moving Workers, Except Aircraft Cargo Handling Supervisors	detailed	140	15.3	2.216	0.71	19.63	40,830	5.7	10.72	12.86	16.91	23.42	35.53	22,310	26,740	35,170	48,720	73,900
53-2021	Air Traffic Controllers	detailed	50	23.4	0.825	5.48	44.65	92,880	6.4	33.77	36.51	41.10	52.52	58.33	70,240	75,950	85,500	109,240	121,320
53-3031	Driver/Sales Workers	detailed	330	19.2	5.161	1.70	10.02	20,840	3.2	8.55	8.82	9.22	10.36	12.95	17,780	18,340	19,170	21,550	26,940
53-3032	Heavy and Tractor-Trailer Truck Drivers	detailed	320	12.9	4.978	0.39	13.85	28,800	2.0	10.25	11.69	13.73	15.92	18.28	21,310	24,320	28,550	33,110	38,030
53-3033	Light Truck Drivers	detailed	350	14.7	5.484	0.87	11.14	23,180	2.9	8.75	9.21	10.46	12.12	14.77	18,200	19,150	21,750	25,200	30,730
53-3052	Bus Drivers, Transit and Intercity	detailed	70	34.9	1.025	0.84	9.20	19,130	4.6	8.73	8.92	9.20	9.48	9.72	18,170	18,550	19,140	19,720	20,210
53-3058	Passenger Vehicle Drivers, Except Bus Drivers, Transit and Intercity	detailed	350	23.0	5.469	1.15	12.89	26,810	5.8	9.00	9.40	12.30	16.20	18.34	18,710	19,560	25,590	33,690	38,140
53-6021	Parking Attendants	detailed	**	**	**	**	10.15	21,120	3.9	8.81	9.24	9.91	11.14	12.08	18,330	19,210	20,610	23,170	25,130
53-6031	Automotive and Watercraft Service Attendants	detailed	40	49.5	0.610	0.76	10.14	21,080	8.6	8.68	8.99	9.42	11.06	12.23	18,050	18,700	19,590	23,000	25,440
53-7021	Crane and Tower Operators	detailed	40	11.3	0.633	2.05	25.2	52,410	3.9	16.8	19.89	24.61	29.55	35.33	34,940	41,380	51,190	61,460	73,480
53-7051	Industrial Truck and Tractor Operators	detailed	150	29.1	2.37	0.55	14.21	29,560	5.8	9.39	10.1	13.12	17.34	21.17	19,530	21,000	27,300	36,070	44,040
53-7061	Cleaners of Vehicles and Equipment	detailed	190	28.9	3.019	1.16	9.98	20,760	5.4	8.64	8.89	9.27	10.06	13.57	17,980	18,490	19,280	20,930	28,220

OCC_CODE	OCC_TITLE	O_GROUP	TOT_EMP	EMP_PRSE	JOBS_1000	LOC_Q	H_MEAN	A_MEAN	MEAN_PRSE	H_PCT10	H_PCT25	H_MEDIAN	H_PCT75	H_PCT90	A_PCT10	A_PCT25	A_MEDIAN	A_PCT75	A_PCT90
53-7062	Laborers and Freight, Stock, and Material Movers, Hand	detailed	370	17.8	5.775	0.29	13.18	27,410	5.6	8.77	9.24	10.45	16.98	22.39	18,250	19,210	21,740	35,310	46,580
53-7064	Packers and Packagers, Hand	detailed	200	24	3.138	0.73	9.86	20,510	3.2	8.87	9.16	9.55	9.98	11.8	18,450	19,050	19,860	20,760	24,540
53-7065	Stockers and Order Fillers	detailed	1,190	7.4	18.716	1.29	10.66	22,160	2.7	8.85	9.17	9.62	11.07	14.22	18,420	19,080	20,010	23,020	29,580
53-7081	Refuse and Recyclable Material Collectors	detailed	70	34.8	1.091	1.32	16.03	33,330	9.2	10.67	12.01	14.91	19.98	23.83	22,190	24,990	31,000	41,560	49,570