

Occupational Employment and Wage Statistics

May 2022 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](#).

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	59,470	0.0%	1000.000	1.00	\$15.26	\$20.05	\$41,690	0.9%
11-0000	Management Occupations	major	5,240	2.5%	88.034	1.32	\$31.11	\$40.58	\$84,410	5.4%
11-1011	Chief Executives	detail	340	5.5%	5.764	4.28	\$50.22	\$57.60	\$119,810	4.1%
11-1021	General and Operations Managers	detail	1,290	4.1%	21.635	0.95	\$29.97	\$34.80	\$72,390	2.4%
11-2021	Marketing Managers	detail	160	7.6%	2.627	1.18	(8)	(8)	(8)	(8)
11-2022	Sales Managers	detail	180	6.1%	3.077	0.85	\$28.42	\$31.19	\$64,880	8.1%
11-3012	Administrative Services Managers	detail	1,080	4.0%	18.124	11.33	\$26.74	\$28.95	\$60,220	1.9%
11-3013	Facilities Managers	detail	70	7.1%	1.172	1.48	\$27.41	\$31.35	\$65,200	3.3%
11-3031	Financial Managers	detail	380	5.9%	6.375	1.27	\$35.53	\$38.20	\$79,460	2.3%
11-3061	Purchasing Managers	detail	50	8.7%	0.863	1.70	\$27.42	\$31.19	\$64,870	3.5%
11-3071	Transportation, Storage, and Distribution Managers	detail	140	5.3%	2.344	2.04	\$36.71	\$36.77	\$76,480	2.7%
11-3121	Human Resources Managers	detail	70	4.7%	1.221	1.00	(8)	(8)	(8)	(8)
11-9021	Construction Managers	detail	310	17.9%	5.149	2.51	\$39.34	\$39.69	\$82,540	7.5%
11-9031	Education and Childcare Administrators, Preschool and Daycare	detail	40	36.4%	0.612	1.51	\$13.63	\$16.78	\$34,900	9.7%

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11-9032	Education Administrators, Kindergarten through Secondary	detail	120	0.9%	2.097	1.08	(4)	(4)	\$73,580	0.6%
11-9039	Education Administrators, All Other	detail	200	0.6%	3.308	9.75	(8)	(8)	(8)	(8)
11-9041	Architectural and Engineering Managers	detail	50	9.7%	0.854	0.64	\$40.76	\$48.43	\$100,730	3.2%
11-9051	Food Service Managers	detail	110	11.5%	1.766	1.13	\$18.34	\$20.48	\$42,590	2.2%
11-9081	Lodging Managers	detail	80	9.6%	1.317	4.88	\$22.83	\$24.04	\$50,000	3.8%
11-9111	Medical and Health Services Managers	detail	90	11.5%	1.441	0.45	\$42.50	\$55.62	\$115,700	2.5%
11-9141	Property, Real Estate, and Community Association Managers	detail	60	47.6%	0.982	0.56	\$33.51	\$35.95	\$74,780	13.2%
11-9199	Managers, All Other	detail	150	5.3%	2.500	0.68	\$44.27	\$43.56	\$90,610	1.8%
13-0000	Business and Financial Operations Occupations	major	2,730	2.5%	45.984	0.70	\$25.27	\$27.96	\$58,170	0.9%
13-1020	Buyers and Purchasing Agents	broad	190	2.9%	3.277	1.04	\$22.94	\$28.55	\$59,390	2.0%
13-1031	Claims Adjusters, Examiners, and Investigators	detail	70	11.0%	1.132	0.59	\$21.64	\$23.05	\$47,940	2.0%
13-1051	Cost Estimators	detail	60	10.2%	1.093	0.72	\$27.64	\$28.56	\$59,410	6.8%

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13-1071	Human Resources Specialists	detail	310	3.0%	5.144	0.91	\$24.71	\$26.00	\$54,090	0.8%
13-1081	Logisticians	detail	100	3.8%	1.604	1.17	\$29.36	\$30.66	\$63,770	0.9%
13-1082	Project Management Specialists	detail	160	10.1%	2.615	0.46	\$23.17	\$30.72	\$63,900	3.5%
13-1111	Management Analysts	detail	(8)	(8)	(8)	(8)	\$30.94	\$32.95	\$68,540	1.9%
13-1151	Training and Development Specialists	detail	40	4.1%	0.703	0.28	\$17.56	\$20.02	\$41,630	3.3%
13-1161	Market Research Analysts and Marketing Specialists	detail	50	25.3%	0.908	0.17	\$20.34	\$22.23	\$46,250	1.8%
13-1199	Business Operations Specialists, All Other	detail	370	2.0%	6.188	0.85	\$38.15	\$36.99	\$76,930	0.3%
13-2011	Accountants and Auditors	detail	450	6.1%	7.525	0.79	\$21.94	\$23.01	\$47,860	3.3%
13-2072	Loan Officers	detail	70	14.2%	1.142	0.49	\$22.35	\$26.39	\$54,890	6.5%
13-2082	Tax Preparers	detail	50	31.4%	0.836	1.50	\$10.92	\$12.18	\$25,340	8.5%
15-0000	Computer and Mathematical Occupations	major	770	3.1%	13.008	0.38	\$21.53	\$24.59	\$51,150	1.0%
15-1231	Computer Network Support Specialists	detail	50	4.9%	0.853	0.75	\$20.25	\$21.05	\$43,770	1.7%
15-1232	Computer User Support Specialists	detail	180	5.9%	2.991	0.63	\$15.34	\$16.07	\$33,420	1.5%
15-2031	Operations Research Analysts	detail	30	1.7%	0.520	0.73	\$17.00	\$19.40	\$40,350	4.1%

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17-0000	Architecture and Engineering Occupations	major	970	4.2%	16.358	0.98	\$29.28	\$32.10	\$66,770	1.2%
17-1011	Architects, Except Landscape and Naval	detail	60	21.3%	1.093	1.50	\$43.06	\$38.88	\$80,860	3.8%
17-2051	Civil Engineers	detail	310	8.5%	5.225	2.51	\$29.51	\$32.20	\$66,970	2.2%
17-2071	Electrical Engineers	detail	60	13.3%	1.056	0.86	\$41.28	\$38.33	\$79,720	4.2%
17-2141	Mechanical Engineers	detail	40	15.2%	0.711	0.38	\$31.30	\$32.10	\$66,760	2.4%
17-3011	Architectural and Civil Drafters	detail	80	17.1%	1.273	1.78	\$20.11	\$20.97	\$43,620	4.2%
17-3029	Engineering Technologists and Technicians, Except Drafters, All Other	detail	70	1.7%	1.211	2.55	\$37.13	\$36.54	\$76,000	0.3%
17-3031	Surveying and Mapping Technicians	detail	50	12.9%	0.836	2.18	\$17.73	\$18.13	\$37,700	3.8%
19-0000	Life, Physical, and Social Science Occupations	major	670	5.2%	11.312	1.27	\$23.87	\$27.48	\$57,160	1.3%
19-2041	Environmental Scientists and Specialists, Including Health	detail	100	32.9%	1.608	3.08	\$27.88	\$32.06	\$66,680	2.4%
19-4021	Biological Technicians	detail	90	0.0%	1.525	3.06	\$20.09	\$19.91	\$41,410	0.1%
19-5012	Occupational Health and Safety Technicians	detail	(8)	(8)	(8)	(8)	\$18.72	\$17.82	\$37,060	2.4%

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21-0000	Community and Social Service Occupations	major	730	1.4%	12.327	0.79	\$21.24	\$23.06	\$47,960	1.5%
21-1012	Educational, Guidance, and Career Counselors and Advisors	detail	150	2.3%	2.606	1.25	\$28.49	\$26.99	\$56,130	1.1%
21-1021	Child, Family, and School Social Workers	detail	100	5.3%	1.742	0.75	\$17.56	\$18.87	\$39,240	1.2%
21-1022	Healthcare Social Workers	detail	80	2.3%	1.295	1.05	\$22.74	\$23.37	\$48,600	0.4%
21-1093	Social and Human Service Assistants	detail	140	1.7%	2.342	0.87	\$14.84	\$15.55	\$32,350	0.2%
23-0000	Legal Occupations	major	340	7.2%	5.674	0.69	\$34.35	\$38.58	\$80,250	6.2%
23-1011	Lawyers	detail	180	5.6%	3.054	0.64	\$50.78	\$52.18	\$108,540	6.7%
23-2011	Paralegals and Legal Assistants	detail	80	20.4%	1.275	0.55	\$17.78	\$19.62	\$40,810	3.1%
25-0000	Educational Instruction and Library Occupations	major	3,470	0.8%	58.271	1.01	\$23.07	\$24.05	\$50,010	0.7%
25-2011	Preschool Teachers, Except Special Education	detail	100	9.0%	1.740	0.62	\$14.83	\$16.37	\$34,050	2.0%
25-2012	Kindergarten Teachers, Except Special Education	detail	90	2.9%	1.544	1.91	(4)	(4)	\$52,870	1.2%
25-2021	Elementary School Teachers, Except Special Education	detail	750	2.1%	12.566	1.33	(4)	(4)	\$49,450	1.4%

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25-2022	Middle School Teachers, Except Special and Career/Technical Education	detail	510	1.2%	8.593	2.08	(4)	(4)	\$47,070	0.7%
25-2031	Secondary School Teachers, Except Special and Career/Technical Education	detail	620	1.8%	10.362	1.47	(4)	(4)	\$48,830	1.0%
25-3021	Self-Enrichment Teachers	detail	40	22.8%	0.634	0.38	\$14.20	\$19.45	\$40,460	3.0%
25-3031	Substitute Teachers, Short-Term	detail	190	2.7%	3.165	1.18	\$11.77	\$13.30	\$27,670	0.8%
25-3099	Teachers and Instructors, All Other	detail	150	7.3%	2.448	3.01	(4)	(4)	\$46,410	0.5%
25-4031	Library Technicians	detail	40	2.3%	0.678	1.37	\$13.15	\$14.92	\$31,030	0.8%
25-9031	Instructional Coordinators	detail	130	0.5%	2.198	1.64	\$29.40	\$29.33	\$61,010	0.7%
25-9045	Teaching Assistants, Except Postsecondary	detail	110	12.0%	1.794	0.21	(4)	(4)	\$23,920	1.9%
25-9099	Educational Instruction and Library Workers, All Other	detail	40	7.3%	0.720	0.82	\$18.19	\$19.77	\$41,120	2.4%
27-0000	Arts, Design, Entertainment, Sports, and Media Occupations	major	430	3.0%	7.234	0.52	\$15.70	\$20.44	\$42,520	3.3%
27-1024	Graphic Designers	detail	60	15.9%	1.036	0.72	\$14.44	\$15.77	\$32,790	2.7%

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27-4099	Media and Communication Equipment Workers, All Other	detail	40	0.5%	0.738	7.63	\$31.83	\$35.54	\$73,930	0.4%
29-0000	Healthcare Practitioners and Technical Occupations	major	1,980	1.8%	33.340	0.55	\$24.58	\$36.77	\$76,490	3.7%
29-1051	Pharmacists	detail	90	3.6%	1.518	0.69	\$52.45	\$53.77	\$111,850	1.1%
29-1123	Physical Therapists	detail	30	6.9%	0.535	0.34	\$30.56	\$33.00	\$68,640	1.4%
29-1141	Registered Nurses	detail	660	2.9%	11.049	0.53	(8)	(8)	(8)	(8)
29-1215	Family Medicine Physicians	detail	40	28.8%	0.698	1.02	\$63.51	\$93.74	\$194,980	21.9%
29-1229	Physicians, All Other	detail	30	22.2%	0.508	0.25	\$83.45	\$110.81	\$230,480	7.8%
29-1292	Dental Hygienists	detail	(8)	(8)	(8)	(8)	\$27.93	\$28.53	\$59,350	2.4%
29-2052	Pharmacy Technicians	detail	130	5.7%	2.122	0.69	\$14.45	\$14.60	\$30,360	1.3%
29-2061	Licensed Practical and Licensed Vocational Nurses	detail	100	11.8%	1.680	0.39	\$18.96	\$20.10	\$41,810	2.2%
29-2072	Medical Records Specialists	detail	100	12.7%	1.725	1.36	\$14.75	\$16.74	\$34,820	3.2%
31-0000	Healthcare Support Occupations	major	1,140	3.6%	19.240	0.42	\$13.63	\$14.37	\$29,880	2.2%
31-1120	Home Health and Personal Care Aides	broad	190	4.5%	3.146	0.13	\$11.69	\$11.40	\$23,720	1.2%
31-1131	Nursing Assistants	detail	300	4.6%	5.004	0.56	\$13.97	\$14.71	\$30,590	1.3%
31-9011	Massage Therapists	detail	70	8.4%	1.135	1.95	\$9.81	\$12.58	\$26,170	0.9%

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31-9091	Dental Assistants	detail	100	5.6%	1.739	0.71	\$18.79	\$18.51	\$38,490	8.9%
31-9092	Medical Assistants	detail	260	14.7%	4.402	0.87	\$13.42	\$13.69	\$28,480	3.0%
31-9093	Medical Equipment Preparers	detail	50	35.8%	0.780	1.81	\$20.67	\$20.92	\$43,520	9.9%
33-0000	Protective Service Occupations	major	3,300	1.4%	55.429	2.38	\$13.23	\$17.10	\$35,570	0.7%
33-1091	First-Line Supervisors of Security Workers	detail	60	7.4%	1.071	2.66	\$13.02	\$16.55	\$34,430	3.9%
33-2011	Firefighters	detail	310	0.2%	5.129	2.36	\$23.13	\$23.38	\$48,640	0.1%
33-9032	Security Guards	detail	890	4.7%	14.979	1.97	\$9.25	\$10.51	\$21,860	0.9%
33-9092	Lifeguards, Ski Patrol, and Other Recreational Protective Service Workers	detail	40	6.6%	0.663	0.91	\$9.70	\$10.72	\$22,300	0.9%
35-0000	Food Preparation and Serving Related Occupations	major	5,830	2.1%	97.982	1.16	\$9.86	\$10.74	\$22,330	0.7%
35-1011	Chefs and Head Cooks	detail	130	9.8%	2.188	2.02	\$17.74	\$21.11	\$43,920	2.7%
35-1012	First-Line Supervisors of Food Preparation and Serving Workers	detail	820	9.7%	13.750	1.74	\$11.70	\$12.29	\$25,570	2.3%
35-2011	Cooks, Fast Food	detail	180	35.7%	3.057	0.62	\$9.47	\$9.51	\$19,770	1.3%
35-2012	Cooks, Institution and Cafeteria	detail	60	9.9%	1.039	0.37	\$11.34	\$12.56	\$26,120	1.3%
35-2014	Cooks, Restaurant	detail	860	7.7%	14.402	1.61	\$10.51	\$11.52	\$23,960	2.0%

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35-2015	Cooks, Short Order	detail	60	32.4%	0.937	1.04	\$9.50	\$9.88	\$20,550	2.6%
35-2021	Food Preparation Workers	detail	260	9.1%	4.337	0.71	\$10.11	\$10.27	\$21,360	1.3%
35-3011	Bartenders	detail	190	15.2%	3.239	0.78	\$9.43	\$10.45	\$21,740	1.2%
35-3023	Fast Food and Counter Workers	detail	920	23.3%	15.452	0.69	\$9.62	\$9.95	\$20,700	2.0%
35-3031	Waiters and Waitresses	detail	1,310	8.1%	22.037	1.54	\$9.73	\$9.79	\$20,360	0.7%
35-3041	Food Servers, Nonrestaurant	detail	70	4.1%	1.196	0.71	\$9.33	\$10.09	\$20,990	0.4%
35-9011	Dining Room and Cafeteria Attendants and Bartender Helpers	detail	80	10.1%	1.317	0.44	\$9.66	\$10.08	\$20,960	0.9%
35-9021	Dishwashers	detail	310	19.3%	5.203	1.78	\$9.69	\$9.71	\$20,200	0.6%
35-9031	Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop	detail	120	22.8%	1.942	0.72	\$9.35	\$9.58	\$19,930	0.9%
35-9099	Food Preparation and Serving Related Workers, All Other	detail	470	18.2%	7.856	14.18	\$9.67	\$9.74	\$20,260	0.8%
37-0000	Building and Grounds Cleaning and Maintenance Occupations	major	2,260	5.8%	38.006	1.30	\$10.05	\$11.08	\$23,040	0.6%
37-1011	First-Line Supervisors of Housekeeping and Janitorial Workers	detail	120	3.4%	2.095	1.87	\$12.75	\$13.96	\$29,030	1.9%

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37-1012	First-Line Supervisors of Landscaping, Lawn Service, and Groundskeeping Workers	detail	60	16.2%	1.021	1.23	\$14.44	\$16.22	\$33,740	1.4%
37-2011	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	detail	750	9.4%	12.649	0.87	\$10.13	\$11.23	\$23,360	0.9%
37-2012	Maids and Housekeeping Cleaners	detail	700	5.7%	11.798	2.26	\$9.67	\$9.76	\$20,300	0.7%
37-3011	Landscaping and Groundskeeping Workers	detail	560	22.0%	9.496	1.54	\$10.77	\$11.05	\$22,980	1.6%
39-0000	Personal Care and Service Occupations	major	780	4.5%	13.086	0.68	\$9.86	\$11.11	\$23,110	1.8%
39-3091	Amusement and Recreation Attendants	detail	150	8.8%	2.519	1.15	\$9.35	\$9.69	\$20,160	1.7%
39-5012	Hairdressers, Hairstylists, and Cosmetologists	detail	60	25.5%	1.075	0.53	\$12.08	\$14.37	\$29,890	12.4%
39-6011	Baggage Porters and Bellhops	detail	50	16.7%	0.767	4.28	\$9.63	\$10.00	\$20,800	1.2%
39-6012	Concierges	detail	80	5.5%	1.396	5.49	\$9.84	\$10.21	\$21,230	1.0%
39-9011	Childcare Workers	detail	180	20.0%	3.037	0.98	\$9.78	\$9.92	\$20,640	1.0%
39-9032	Recreation Workers	detail	70	3.3%	1.138	0.62	\$10.62	\$11.66	\$24,250	0.5%
41-0000	Sales and Related Occupations	major	4,760	3.1%	80.037	0.90	\$10.79	\$12.87	\$26,780	2.2%

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41-1011	First-Line Supervisors of Retail Sales Workers	detail	470	7.5%	7.934	1.07	\$14.62	\$16.16	\$33,620	2.7%
41-1012	First-Line Supervisors of Non-Retail Sales Workers	detail	60	14.9%	1.091	0.68	\$21.87	\$22.34	\$46,470	5.8%
41-2011	Cashiers	detail	2,230	5.3%	37.468	1.68	\$10.01	\$10.85	\$22,580	0.6%
41-2021	Counter and Rental Clerks	detail	220	6.6%	3.662	1.46	\$9.96	\$11.19	\$23,280	1.5%
41-2022	Parts Salespersons	detail	100	16.3%	1.732	0.99	\$11.65	\$13.77	\$28,640	5.7%
41-2031	Retail Salespersons	detail	1,120	9.5%	18.857	0.77	\$10.63	\$12.16	\$25,300	2.6%
41-3021	Insurance Sales Agents	detail	(8)	(8)	(8)	(8)	\$15.97	\$19.71	\$41,000	8.6%
41-3041	Travel Agents	detail	30	8.6%	0.548	1.52	\$12.87	\$13.70	\$28,490	8.1%
41-3091	Sales Representatives of Services, Except Advertising, Insurance, Financial Services, and Travel	detail	120	27.4%	2.043	0.28	\$17.88	\$21.72	\$45,180	5.3%
41-4012	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	detail	230	10.1%	3.814	0.44	\$14.94	\$16.06	\$33,410	6.7%
41-9011	Demonstrators and Product Promoters	detail	40	3.9%	0.689	2.35	\$15.63	\$15.31	\$31,830	0.8%

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
43-0000	Office and Administrative Support Occupations	major	8,140	2.1%	136.942	1.08	\$14.07	\$15.99	\$33,260	0.7%
43-1011	First-Line Supervisors of Office and Administrative Support Workers	detail	1,030	3.4%	17.301	1.71	\$19.28	\$20.99	\$43,660	1.0%
43-3011	Bill and Account Collectors	detail	80	14.4%	1.342	0.98	\$13.70	\$14.70	\$30,570	3.5%
43-3021	Billing and Posting Clerks	detail	100	14.1%	1.651	0.55	(8)	(8)	(8)	(8)
43-3031	Bookkeeping, Accounting, and Auditing Clerks	detail	870	5.2%	14.631	1.40	\$13.67	\$14.78	\$30,750	0.9%
43-3051	Payroll and Timekeeping Clerks	detail	70	14.1%	1.169	1.09	\$15.98	\$16.32	\$33,950	0.9%
43-3061	Procurement Clerks	detail	90	6.3%	1.564	3.65	\$16.12	\$17.02	\$35,400	1.8%
43-4051	Customer Service Representatives	detail	780	5.1%	13.099	0.67	\$12.75	\$13.51	\$28,090	1.3%
43-4061	Eligibility Interviewers, Government Programs	detail	40	4.7%	0.723	0.71	\$14.81	\$16.40	\$34,120	1.0%
43-4071	File Clerks	detail	60	14.1%	0.975	1.65	\$14.27	\$13.89	\$28,890	2.5%
43-4081	Hotel, Motel, and Resort Desk Clerks	detail	110	11.0%	1.907	1.16	\$9.71	\$9.98	\$20,760	1.0%
43-4131	Loan Interviewers and Clerks	detail	40	13.0%	0.755	0.46	\$11.89	\$14.13	\$29,400	2.5%

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
43-4161	Human Resources Assistants, Except Payroll and Timekeeping	detail	80	7.8%	1.288	1.84	\$14.78	\$15.59	\$32,430	1.7%
43-4171	Receptionists and Information Clerks	detail	240	15.6%	3.982	0.58	\$10.23	\$10.74	\$22,350	3.5%
43-4199	Information and Record Clerks, All Other	detail	100	1.4%	1.685	1.65	\$21.99	\$22.25	\$46,290	0.4%
43-5021	Couriers and Messengers	detail	60	22.9%	1.006	1.96	\$10.59	\$11.92	\$24,790	2.6%
43-5032	Dispatchers, Except Police, Fire, and Ambulance	detail	130	4.4%	2.174	1.56	(8)	(8)	(8)	(8)
43-5051	Postal Service Clerks	detail	30	0.0%	0.538	1.02	\$30.42	\$29.27	\$60,890	0.0%
43-5052	Postal Service Mail Carriers	detail	50	0.0%	0.774	0.35	\$21.19	\$24.76	\$51,490	0.0%
43-5053	Postal Service Mail Sorters, Processors, and Processing Machine Operators	detail	40	0.0%	0.706	0.87	\$24.11	\$25.46	\$52,950	0.0%
43-5071	Shipping, Receiving, and Inventory Clerks	detail	550	9.9%	9.312	1.62	\$10.97	\$13.69	\$28,480	3.6%
43-6012	Legal Secretaries and Administrative Assistants	detail	60	7.2%	1.088	1.01	\$16.67	\$17.86	\$37,150	6.0%
43-6013	Medical Secretaries and Administrative Assistants	detail	250	11.8%	4.160	0.90	\$13.68	\$14.69	\$30,550	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
43-6014	Secretaries and Administrative Assistants, Except Legal, Medical, and Executive	detail	1,180	6.4%	19.825	1.61	\$14.90	\$16.07	\$33,420	0.9%
43-9021	Data Entry Keyers	detail	90	6.1%	1.530	1.44	(8)	(8)	(8)	(8)
43-9041	Insurance Claims and Policy Processing Clerks	detail	80	18.2%	1.350	0.88	\$13.91	\$13.86	\$28,840	1.1%
43-9061	Office Clerks, General	detail	700	2.6%	11.709	0.69	\$11.33	\$12.38	\$25,750	2.4%
43-9199	Office and Administrative Support Workers, All Other	detail	70	5.7%	1.174	0.99	\$19.67	\$19.05	\$39,630	1.3%
45-0000	Farming, Fishing, and Forestry Occupations	major	40	12.1%	0.594	0.19	\$12.34	\$16.53	\$34,390	5.8%
47-0000	Construction and Extraction Occupations	major	6,310	3.7%	106.170	2.58	\$17.11	\$17.45	\$36,300	1.4%
47-1011	First-Line Supervisors of Construction Trades and Extraction Workers	detail	420	9.8%	7.047	1.45	\$23.11	\$24.27	\$50,480	2.4%
47-2031	Carpenters	detail	1,380	9.2%	23.172	4.97	\$17.16	\$17.52	\$36,440	1.4%
47-2051	Cement Masons and Concrete Finishers	detail	650	10.3%	10.940	8.22	\$16.25	\$16.93	\$35,220	2.1%
47-2061	Construction Laborers	detail	1,090	11.4%	18.322	2.68	\$11.64	\$12.65	\$26,300	3.6%

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
47-2073	Operating Engineers and Other Construction Equipment Operators	detail	550	5.5%	9.238	3.23	\$18.10	\$18.50	\$38,470	1.8%
47-2111	Electricians	detail	590	3.7%	9.909	2.12	\$19.37	\$21.07	\$43,820	1.1%
47-2141	Painters, Construction and Maintenance	detail	320	14.6%	5.344	3.66	\$17.38	\$17.17	\$35,710	1.3%
47-2171	Reinforcing Iron and Rebar Workers	detail	400	14.5%	6.762	57.90	\$16.73	\$17.24	\$35,870	1.6%
47-2181	Roofers	detail	40	39.5%	0.735	0.82	\$14.65	\$15.31	\$31,840	5.3%
47-3013	Helpers-- Electricians	detail	40	16.3%	0.683	1.42	\$14.21	\$14.60	\$30,370	2.6%
47-4011	Construction and Building Inspectors	detail	40	17.3%	0.637	0.73	\$21.95	\$23.16	\$48,180	6.2%
47-4071	Septic Tank Servicers and Sewer Pipe Cleaners	detail	(8)	(8)	(8)	(8)	\$20.55	\$21.06	\$43,810	2.2%
49-0000	Installation, Maintenance, and Repair Occupations	major	3,360	3.1%	56.443	1.43	\$16.59	\$18.73	\$38,950	0.9%
49-1011	First-Line Supervisors of Mechanics, Installers, and Repairers	detail	260	6.3%	4.406	1.17	\$23.06	\$24.66	\$51,290	1.5%
49-2098	Security and Fire Alarm Systems Installers	detail	110	27.4%	1.922	3.52	\$14.89	\$16.26	\$33,810	6.0%

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
49-3023	Automotive Service Technicians and Mechanics	detail	220	11.7%	3.725	0.83	\$17.20	\$17.09	\$35,550	2.5%
49-3031	Bus and Truck Mechanics and Diesel Engine Specialists	detail	70	26.6%	1.244	0.68	\$23.72	\$24.33	\$50,600	6.1%
49-3042	Mobile Heavy Equipment Mechanics, Except Engines	detail	160	6.9%	2.721	2.54	\$18.95	\$20.91	\$43,480	2.0%
49-3053	Outdoor Power Equipment and Other Small Engine Mechanics	detail	30	26.2%	0.557	2.31	\$13.74	\$14.92	\$31,030	4.2%
49-3093	Tire Repairers and Changers	detail	40	20.6%	0.742	1.10	\$11.26	\$12.57	\$26,150	1.9%
49-9021	Heating, Air Conditioning, and Refrigeration Mechanics and Installers	detail	300	15.8%	5.033	1.99	\$19.27	\$22.58	\$46,970	5.4%
49-9043	Maintenance Workers, Machinery	detail	70	10.6%	1.096	2.58	\$18.74	\$18.39	\$38,260	2.3%
49-9051	Electrical Power-Line Installers and Repairers	detail	50	2.3%	0.807	1.00	\$22.47	\$23.53	\$48,950	1.0%
49-9052	Telecommunications Line Installers and Repairers	detail	60	9.0%	1.002	1.38	\$26.70	\$25.76	\$53,570	7.6%
49-9062	Medical Equipment Repairers	detail	40	5.3%	0.632	1.59	\$14.45	\$17.91	\$37,250	3.6%

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
49-9071	Maintenance and Repair Workers, General	detail	770	5.0%	13.030	1.30	\$13.24	\$14.35	\$29,850	1.2%
49-9098	Helpers-- Installation, Maintenance, and Repair Workers	detail	370	22.7%	6.198	9.79	\$11.77	\$12.42	\$25,830	1.5%
49-9099	Installation, Maintenance, and Repair Workers, All Other	detail	80	16.4%	1.411	1.21	\$14.65	\$18.48	\$38,440	3.1%
51-0000	Production Occupations	major	1,530	2.8%	25.751	0.44	\$14.14	\$16.63	\$34,590	1.0%
51-1011	First-Line Supervisors of Production and Operating Workers	detail	110	12.1%	1.836	0.41	\$28.23	\$28.26	\$58,780	3.4%
51-3011	Bakers	detail	120	11.8%	2.031	1.46	\$11.10	\$11.52	\$23,970	1.6%
51-3021	Butchers and Meat Cutters	detail	60	23.8%	1.051	1.20	\$16.15	\$16.23	\$33,750	7.8%
51-3022	Meat, Poultry, and Fish Cutters and Trimmers	detail	50	18.6%	0.774	0.86	\$13.19	\$13.11	\$27,280	3.2%
51-6011	Laundry and Dry-Cleaning Workers	detail	90	6.9%	1.476	1.24	\$9.87	\$10.13	\$21,060	0.7%
51-8093	Petroleum Pump System Operators, Refinery Operators, and Gaugers	detail	30	7.8%	0.513	2.42	\$18.31	\$20.77	\$43,210	3.2%
51-9061	Inspectors, Testers, Sorters, Samplers, and Weighers	detail	40	9.8%	0.683	0.17	\$19.15	\$20.25	\$42,120	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
51-9198	Helpers--Production Workers	detail	310	5.8%	5.171	4.01	\$9.85	\$10.48	\$21,800	0.6%
53-0000	Transportation and Material Moving Occupations	major	4,680	2.8%	78.775	0.86	\$11.70	\$17.03	\$35,430	1.5%
53-1047	First-Line Supervisors of Transportation and Material Moving Workers, Except Aircraft Cargo Handling Supervisors	detail	230	7.1%	3.903	0.98	\$16.19	\$19.75	\$41,070	4.0%
53-3031	Driver/Sales Workers	detail	440	22.8%	7.318	2.21	\$9.53	\$10.78	\$22,420	4.4%
53-3032	Heavy and Tractor-Trailer Truck Drivers	detail	510	10.6%	8.504	0.63	\$16.11	\$17.46	\$36,310	3.8%
53-3033	Light Truck Drivers	detail	370	7.2%	6.257	0.87	\$10.55	\$11.86	\$24,670	2.5%
53-3051	Bus Drivers, School	detail	130	1.6%	2.181	0.88	\$16.44	\$16.16	\$33,610	0.4%
53-3053	Shuttle Drivers and Chauffeurs	detail	80	7.5%	1.382	1.02	\$10.03	\$11.19	\$23,280	1.7%
53-6031	Automotive and Watercraft Service Attendants	detail	50	18.5%	0.851	1.26	\$13.22	\$12.32	\$25,620	2.7%
53-7021	Crane and Tower Operators	detail	70	22.7%	1.154	3.77	(8)	(8)	(8)	(8)
53-7051	Industrial Truck and Tractor Operators	detail	60	13.9%	1.043	0.20	\$15.78	\$16.66	\$34,660	3.7%
53-7061	Cleaners of Vehicles and Equipment	detail	140	9.9%	2.304	0.95	\$9.69	\$10.18	\$21,170	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
53-7062	Laborers and Freight, Stock, and Material Movers, Hand	detail	310	23.6%	5.275	0.27	\$16.41	\$19.03	\$39,580	6.3%
53-7064	Packers and Packagers, Hand	detail	220	12.4%	3.723	0.84	\$9.77	\$10.02	\$20,840	1.1%
53-7065	Stockers and Order Fillers	detail	1,330	6.4%	22.309	1.16	\$10.03	\$11.36	\$23,640	1.3%
53-7081	Refuse and Recyclable Material Collectors	detail	140	7.4%	2.273	2.54	\$10.82	\$12.73	\$26,480	3.2%

(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.

(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.

About May 2022 National, State, Metropolitan, and Nonmetropolitan Area Occupational Employment and Wage Estimates

The [National](#), [State](#), [Metropolitan, and Nonmetropolitan Area](#) Occupational Employment and Wage Estimates are calculated from data collected in a national survey of employers. Data on occupational employment and wages are collected from employers of every size, in every state, in metropolitan and nonmetropolitan areas, in all industry sectors. These estimates are cross-industry estimates; each occupation's employment and wage estimates are calculated from data collected from employers in all industry sectors. Self-employed persons are not included in the survey or estimates. The May 2022 OEWS estimates are based on the 2018 Standard Occupational Classification (SOC) system and the Office of Management and Budget's [revised metropolitan area definitions](#), based on the results of the 2010 decennial census.

The National, State, Metropolitan, and Nonmetropolitan Area Occupational Employment and Wage Estimates consist of the following:

- **SOC Code Number:** the Standard Occupational Classification (SOC) system's unique, six-digit (plus hyphen) numerical identifier for each occupation. *When the SOC code is a link, clicking on it leads to a page that contains the occupational definition and national cross-industry estimates.*
- **Occupation Title:** a descriptive title that corresponds to the SOC code.
- **Group:** the level of occupational detail (major group, minor group, broad level, detailed).
- **Employment:** the estimated total occupational employment (not including self-employed).
- **Employment RSE:** the Relative Standard Error of the employment estimate, a measure of the reliability or precision of the employment estimate. The relative standard error is defined as the ratio of the standard error to the survey estimate. For example, a relative standard error of 10 percent implies that the standard error is one-tenth as large as the survey estimate.
- **Employment per 1000 jobs:** the number of jobs (employment) in the given occupation per 1,000 jobs in the given area.
- **Location Quotient:** (State, metropolitan, and nonmetropolitan statistical area estimates only) 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.
- **Median Hourly Wage:** the estimated 50th percentile of the distribution of wages based on data collected from employers in all industries; 50 percent of workers in an occupation earn less than the median wage, and 50 percent earn more than the median wage.
- **Mean Hourly Wage:** the estimated total hourly wages of an occupation divided by its estimated employment, i.e., the average hourly wage.
- **Mean Annual Wage:** the estimated total annual wages of an occupation divided by its estimated employment, i.e., the average annual wage.

- **Mean RSE:** the relative standard error of the mean wage estimates, a measure of the reliability or precision of the mean wage estimates. The relative standard error is defined as the ratio of the standard error to the survey estimate. For example, a relative standard error of 10 percent implies that the standard error is one-tenth as large as the survey estimate.
- **Percentile Wage Estimates:** (National estimates only) A percentile wage estimate shows what percentage of workers in an occupation earn less than a given wage and what percentage earn more. For example, a 25th percentile wage of \$15.00 indicates that 25 percent of workers (in a given occupation in a given area) earn less than \$15.00; therefore 75 percent of workers earn more than \$15.00. More about [percentile wages](#).

Occupational Employment and Wage Statistics

Technical Notes for May 2022 OEWS Estimates

Scope of the survey

The Occupational Employment and Wage Statistics (OEWS) survey is a semiannual survey measuring occupational employment and wage rates for wage and salary workers in nonfarm establishments in the United States. The OEWS 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 OEWS 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 SWAs collect most of the data. OEWS estimates are constructed from a sample of about 1.1 million establishments. Each year, two semiannual panels of approximately 179,000 to 187,000 sampled establishments are contacted, one panel in May and the other in November. Responses are obtained by Internet or other electronic means, mail, email, telephone, or personal visit. The May 2022 estimates are based on responses from six semiannual panels collected over a 3-year period: May 2022, November 2021, May 2021, November 2020, May 2020, and November 2019. The unweighted sampled employment of 80 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 65.4 percent based on establishments and 62.5 percent based on weighted sampled employment.

The occupational coding system

The May 2022 OEWS estimates contain approximately 830 occupational categories based on the Office of Management and Budget's 2018 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 www.bls.gov/soc/.

The industry coding system

The May 2022 OEWS estimates use the 2022 North American Industry Classification System (NAICS). For more information about NAICS, see the BLS website at www.bls.gov/bls/naics.htm.

The OEWS 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. OEWS 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 OEWS 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 OEWS 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 OEWS 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 OEWS 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.

The responding establishments are instructed to report hourly rates 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.

OEWS receives wage rate data for the federal government, the U.S. Postal Service, and most state government, local government, and private sector establishments. For the remaining establishments without wage rate data and for all establishments in the November 2019 panel, the OEWS survey data were placed into 12 wage 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.

Estimation methodology

The OEWS survey is designed to produce estimates by combining six panels of data collected over a 3-year period. Each OEWS panel contains approximately 179,000 to 187,000 establishments. The full six-panel sample of 1.1 million establishments allows the production of estimates at detailed levels of geography, industry, and occupation.

The May 2022 estimates were produced by a model-based estimation method using three years of OEWS data (MB3). Under MB3, data provided by survey respondents are used to model occupational staffing patterns and

wages for all unobserved establishments in the population, including establishments that were not sampled, sampled establishments that did not respond, and respondents that did not meet stability criteria.

A donor pool typically consisting of 10 nearest neighbor responding establishments is used to predict data for each unobserved establishment; if 10 donors are not available, then as few as 5 can be used. Donors are matched to recipients based on detailed industry, geographic area, ownership, size, and survey panel. Within a given donor pool, donors that are more similar to the unobserved establishment are given more weight in determining the modeled data.

Each establishment's population employment is set as the average of its May 2022 and November 2021 employment from the Quarterly Census of Employment and Wages, the UI database from which the OEWS sample is drawn. Using adjustment factors derived from the OEWS survey data, wages collected in earlier survey panels are adjusted to the reference date of the estimates and donor wages are adjusted for differences between donor and recipient characteristics such as geographic area and industry.

Changes and special procedures in the May 2022 estimates

The May 2022 estimates are the second official estimates to use the model-based MB3 estimation method introduced in the May 2021 release. MB3 has advantages over the previous estimation method, as described in the Monthly Labor Review article "[Model-based estimates for the Occupational Employment Statistics program](#)." Additional updates were made to the MB3 wage processing for May 2022. For more information, see the May 2022 [Survey Methods and Reliability Statement](#).

The May 2022 estimates are the first to be produced using the 2022 NAICS, which replaces the 2017 NAICS used for the May 2017–May 2021 estimates. All six survey panels used for the May 2022 estimates were collected using the 2017 NAICS codes; these data were then mapped to the corresponding 2022 NAICS codes.

The May 2022 OEWS estimates use the metropolitan area definitions delineated in Office of Management and Budget (OMB) Bulletin 17-01. For more information, please see the [OEWS metropolitan and nonmetropolitan area definitions page](#).

Response rates for the May 2022 estimates were negatively affected by the difficulty of collecting data from employers during the COVID-19 pandemic. Lower response rates may negatively affect data availability and data quality.

For more information

Answers to frequently asked questions about the OEWS data are available at www.bls.gov/oes/oes_ques.htm.

[May 2022 National Occupational Employment and Wage Estimates](#)

[May 2022 State Occupational Employment and Wage Estimates](#)

[May 2022 Metropolitan and Nonmetropolitan Area Occupational Employment and Wage Estimates](#)

[May 2022 National Industry-Specific Occupational Employment and Wage Estimates](#)

[May 2022 Occupation Profiles](#)

Last Modified Date: April 25, 2023

May 2022 OEWS Estimates

Occupational Employment and Wage Statistics (OEWS) Survey

Bureau of Labor Statistics, Department of Labor

website: www.bls.gov/oes

email: 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 OEWS-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
prim_state	The primary state for the given area. "US" is used for the national estimates.
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 OEWS 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 OEWS-specific combination of 4-digit industries. Industries that OEWS 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 OEWS-specific code for the occupation
occ_title	SOC title or OEWS-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 OEWS 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 OEWS-specific combination of detailed occupations. Occupations that OEWS 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.
pct_rpt	Percent of establishments reporting the given occupation for the cell. 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 OEWS 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 OEWS 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 \$115.00 per hour or \$239,200 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	59,470	0.0	1000.000	1.00	20.05	41,690	0.9	9.67	10.60	15.26	23.05	34.61	20,120	22,040	31,740	47,930	71,990
11-0000	Management Occupations	major	5,240	2.5	88.034	1.32	40.58	84,410	5.4	17.45	22.83	31.11	44.51	60.71	36,300	47,490	64,710	92,580	126,280
11-1011	Chief Executives	detailed	340	5.5	5.764	4.28	57.60	119,810	4.1	17.68	27.98	50.22	71.18	112.72	36,770	58,190	104,460	148,050	234,450
11-1021	General and Operations Managers	detailed	1,290	4.1	21.635	0.95	34.80	72,390	2.4	17.51	22.38	29.97	40.38	59.03	36,410	46,550	62,340	83,990	122,790
11-2021	Marketing Managers	detailed	160	7.6	2.627	1.18	*	*	*	*	*	*	*	*	*	*	*	*	*
11-2022	Sales Managers	detailed	180	6.1	3.077	0.85	31.19	64,880	8.1	16.68	19.68	28.42	36.48	48.29	34,690	40,940	59,110	75,870	100,440
11-3012	Administrative Services Managers	detailed	1,080	4.0	18.124	11.33	28.95	60,220	1.9	16.86	20.72	26.74	33.98	45.01	35,080	43,100	55,630	70,680	93,620
11-3013	Facilities Managers	detailed	70	7.1	1.172	1.48	31.35	65,200	3.3	16.77	21.12	27.41	40.47	50.42	34,880	43,920	57,010	84,190	104,870
11-3031	Financial Managers	detailed	380	5.9	6.375	1.27	38.20	79,460	2.3	20.82	27.78	35.53	43.83	59.55	43,300	57,780	73,890	91,160	123,860
11-3061	Purchasing Managers	detailed	50	8.7	0.863	1.70	31.19	64,870	3.5	15.17	20.38	27.42	37.30	51.75	31,560	42,390	57,040	77,580	107,640
11-3071	Transportation, Storage, and Distribution Managers	detailed	140	5.3	2.344	2.04	36.77	76,480	2.7	21.21	27.99	36.71	44.26	54.64	44,110	58,220	76,350	92,060	113,650
11-3121	Human Resources Managers	detailed	70	4.7	1.221	1.00	*	*	*	*	*	*	*	*	*	*	*	*	*
11-9021	Construction Managers	detailed	310	17.9	5.149	2.51	39.69	82,540	7.5	21.94	28.84	39.34	49.70	58.36	45,640	59,990	81,830	103,380	121,400
11-9031	Education and Childcare Administrators, Preschool and Daycare	detailed	40	36.4	0.612	1.51	16.78	34,900	9.7	13.06	13.31	13.63	18.36	18.75	27,160	27,670	28,340	38,180	39,000
11-9032	Education Administrators, Kindergarten through Secondary	detailed	120	0.9	2.097	1.08	*	73,580	0.6	*	*	*	*	*	43,170	64,670	81,050	81,050	99,800
11-9039	Education Administrators, All Other	detailed	200	0.6	3.308	9.75	*	*	*	*	*	*	*	*	*	*	*	*	*
11-9041	Architectural and Engineering Managers	detailed	50	9.7	0.854	0.64	48.43	100,730	3.2	32.21	37.36	40.76	63.28	70.18	66,990	77,710	84,780	131,620	145,970
11-9051	Food Service Managers	detailed	110	11.5	1.766	1.13	20.48	42,590	2.2	13.97	17.56	18.34	21.88	28.93	29,060	36,510	38,150	45,510	60,170

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
11-9081	Lodging Managers	detailed	80	9.6	1.317	4.88	24.04	50,000	3.8	13.43	16.86	22.83	26.86	39.68	27,930	35,070	47,490	55,870	82,530
11-9111	Medical and Health Services Managers	detailed	90	11.5	1.441	0.45	55.62	115,700	2.5	30.18	36.62	42.50	50.73	100.60	62,770	76,170	88,400	105,520	209,240
11-9141	Property, Real Estate, and Community Association Managers	detailed	60	47.6	0.982	0.56	35.95	74,780	13.2	14.48	23.61	33.51	38.15	51.42	30,120	49,100	69,690	79,350	106,950
11-9199	Managers, All Other	detailed	150	5.3	2.500	0.68	43.56	90,610	1.8	21.64	30.68	44.27	54.44	62.55	45,000	63,810	92,080	113,240	130,100
13-0000	Business and Financial Operations Occupations	major	2,730	2.5	45.984	0.70	27.96	58,170	0.9	14.90	18.91	25.27	35.01	45.78	30,990	39,330	52,560	72,820	95,220
13-1020	Buyers and Purchasing Agents	detailed	190	2.9	3.277	1.04	28.55	59,390	2.0	14.13	16.59	22.94	44.51	49.60	29,390	34,500	47,720	92,580	103,170
13-1031	Claims Adjusters, Examiners, and Investigators	detailed	70	11.0	1.132	0.59	23.05	47,940	2.0	13.82	16.32	21.64	24.50	37.13	28,750	33,950	45,010	50,960	77,230
13-1051	Cost Estimators	detailed	60	10.2	1.093	0.72	28.56	59,410	6.8	12.60	17.58	27.64	37.72	48.92	26,200	36,570	57,490	78,450	101,750
13-1071	Human Resources Specialists	detailed	310	3.0	5.144	0.91	26.00	54,090	0.8	17.63	19.94	24.71	29.79	37.09	36,660	41,480	51,390	61,970	77,150
13-1081	Logisticians	detailed	100	3.8	1.604	1.17	30.66	63,770	0.9	18.06	23.80	29.36	36.07	48.39	37,570	49,500	61,070	75,030	100,650
13-1082	Project Management Specialists	detailed	160	10.1	2.615	0.46	30.72	63,900	3.5	18.04	21.62	23.17	30.92	50.01	37,530	44,970	48,190	64,320	104,020
13-1111	Management Analysts	detailed	**	**	**	**	32.95	68,540	1.9	21.50	26.31	30.94	40.32	47.06	44,720	54,720	64,360	83,870	97,880
13-1151	Training and Development Specialists	detailed	40	4.1	0.703	0.28	20.02	41,630	3.3	12.75	14.94	17.56	25.36	30.92	26,520	31,080	36,520	52,750	64,320
13-1161	Market Research Analysts and Marketing Specialists	detailed	50	25.3	0.908	0.17	22.23	46,250	1.8	13.75	18.19	20.34	27.43	30.02	28,610	37,840	42,310	57,060	62,440
13-1199	Business Operations Specialists, All Other	detailed	370	2.0	6.188	0.85	36.99	76,930	0.3	23.82	29.81	38.15	43.24	49.60	49,550	62,000	79,350	89,940	103,170
13-2011	Accountants and Auditors	detailed	450	6.1	7.525	0.79	23.01	47,860	3.3	14.90	17.84	21.94	26.49	33.50	30,990	37,110	45,640	55,090	69,680
13-2072	Loan Officers	detailed	70	14.2	1.142	0.49	26.39	54,890	6.5	14.42	18.17	22.35	31.57	41.49	29,990	37,790	46,480	65,670	86,310

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13-2082	Tax Preparers	detailed	50	31.4	0.836	1.50	12.18	25,340	8.5	9.25	10.70	10.92	12.75	17.73	19,240	22,260	22,710	26,520	36,880
15-0000	Computer and Mathematical Occupations	major	770	3.1	13.008	0.38	24.59	51,150	1.0	11.49	15.01	21.53	31.18	44.20	23,890	31,220	44,780	64,850	91,940
15-1231	Computer Network Support Specialists	detailed	50	4.9	0.853	0.75	21.05	43,770	1.7	15.26	16.82	20.25	24.94	29.12	31,740	34,990	42,130	51,880	60,570
15-1232	Computer User Support Specialists	detailed	180	5.9	2.991	0.63	16.07	33,420	1.5	11.10	12.75	15.34	18.75	22.49	23,090	26,520	31,900	38,990	46,770
15-2031	Operations Research Analysts	detailed	30	1.7	0.520	0.73	19.40	40,350	4.1	13.00	15.00	17.00	23.00	25.50	27,040	31,200	35,360	47,840	53,040
17-0000	Architecture and Engineering Occupations	major	970	4.2	16.358	0.98	32.10	66,770	1.2	18.22	23.24	29.28	40.17	48.39	37,900	48,330	60,900	83,550	100,650
17-1011	Architects, Except Landscape and Naval	detailed	60	21.3	1.093	1.50	38.88	80,860	3.8	22.00	28.46	43.06	46.15	54.15	45,760	59,190	89,560	95,990	112,630
17-2051	Civil Engineers	detailed	310	8.5	5.225	2.51	32.20	66,970	2.2	22.79	23.91	29.51	40.17	46.88	47,400	49,730	61,380	83,550	97,510
17-2071	Electrical Engineers	detailed	60	13.3	1.056	0.86	38.33	79,720	4.2	25.27	26.72	41.28	43.98	50.34	52,570	55,580	85,860	91,480	104,710
17-2141	Mechanical Engineers	detailed	40	15.2	0.711	0.38	32.10	66,760	2.4	23.26	25.86	31.30	39.25	44.33	48,380	53,790	65,100	81,640	92,210
17-3011	Architectural and Civil Drafters	detailed	80	17.1	1.273	1.78	20.97	43,620	4.2	14.62	17.05	20.11	24.90	28.40	30,410	35,470	41,830	51,790	59,070
17-3029	Engineering Technologists and Technicians, Except Drafters, All Other	detailed	70	1.7	1.211	2.55	36.54	76,000	0.3	28.06	32.89	37.13	40.32	44.51	58,360	68,410	77,230	83,870	92,580
17-3031	Surveying and Mapping Technicians	detailed	50	12.9	0.836	2.18	18.13	37,700	3.8	11.15	13.11	17.73	20.96	24.43	23,200	27,270	36,880	43,600	50,810
19-0000	Life, Physical, and Social Science Occupations	major	670	5.2	11.312	1.27	27.48	57,160	1.3	15.13	18.72	23.87	35.17	45.78	31,460	38,940	49,650	73,160	95,220
19-2041	Environmental Scientists and Specialists, Including Health	detailed	100	32.9	1.608	3.08	32.06	66,680	2.4	20.70	26.90	27.88	36.05	49.60	43,060	55,950	58,000	74,990	103,170
19-4021	Biological Technicians	detailed	90	0.0	1.525	3.06	19.91	41,410	0.1	14.73	15.97	20.09	22.57	25.43	30,640	33,220	41,790	46,950	52,890

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19-5012	Occupational Health and Safety Technicians	detailed	**	**	**	**	17.82	37,060	2.4	13.77	15.18	18.72	18.72	18.72	28,640	31,580	38,940	38,940	38,940
21-0000	Community and Social Service Occupations	major	730	1.4	12.327	0.79	23.06	47,960	1.5	12.75	15.77	21.24	28.47	36.72	26,520	32,810	44,170	59,210	76,370
21-1012	Educational, Guidance, and Career Counselors and Advisors	detailed	150	2.3	2.606	1.25	26.99	56,130	1.1	16.17	22.92	28.49	29.88	36.72	33,620	47,670	59,250	62,160	76,370
21-1021	Child, Family, and School Social Workers	detailed	100	5.3	1.742	0.75	18.87	39,240	1.2	13.11	14.48	17.56	22.74	27.73	27,280	30,120	36,530	47,300	57,680
21-1022	Healthcare Social Workers	detailed	80	2.3	1.295	1.05	23.37	48,600	0.4	17.84	19.60	22.74	27.05	28.80	37,110	40,770	47,300	56,260	59,900
21-1093	Social and Human Service Assistants	detailed	140	1.7	2.342	0.87	15.55	32,350	0.2	10.53	11.89	14.84	19.60	20.34	21,900	24,730	30,870	40,770	42,310
23-0000	Legal Occupations	major	340	7.2	5.674	0.69	38.58	80,250	6.2	14.42	19.08	34.35	56.67	68.80	29,980	39,680	71,450	117,870	143,090
23-1011	Lawyers	detailed	180	5.6	3.054	0.64	52.18	108,540	6.7	29.59	39.27	50.78	64.90	71.44	61,550	81,680	105,630	134,990	148,600
23-2011	Paralegals and Legal Assistants	detailed	80	20.4	1.275	0.55	19.62	40,810	3.1	14.16	14.53	17.78	22.87	26.89	29,450	30,220	36,980	47,570	55,930
25-0000	Educational Instruction and Library Occupations	major	3,470	0.8	58.271	1.01	24.05	50,010	0.7	11.77	17.34	23.07	28.75	35.20	24,490	36,060	47,980	59,800	73,220
25-2011	Preschool Teachers, Except Special Education	detailed	100	9.0	1.740	0.62	16.37	34,050	2.0	9.50	9.79	14.83	22.25	28.64	19,760	20,360	30,840	46,280	59,570
25-2012	Kindergarten Teachers, Except Special Education	detailed	90	2.9	1.544	1.91	*	52,870	1.2	*	*	*	*	*	37,510	47,610	59,700	59,700	59,700
25-2021	Elementary School Teachers, Except Special Education	detailed	750	2.1	12.566	1.33	*	49,450	1.4	*	*	*	*	*	37,240	37,240	47,980	59,800	59,800
25-2022	Middle School Teachers, Except Special and Career/Technical Education	detailed	510	1.2	8.593	2.08	*	47,070	0.7	*	*	*	*	*	32,040	37,420	47,770	59,540	59,540

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
25-2031	Secondary School Teachers, Except Special and Career/Technical Education	detailed	620	1.8	10.362	1.47	*	48,830	1.0	*	*	*	*	*	29,140	37,970	48,350	59,180	59,180
25-3021	Self-Enrichment Teachers	detailed	40	22.8	0.634	0.38	19.45	40,460	3.0	11.11	13.41	14.20	20.88	30.66	23,100	27,890	29,540	43,440	63,770
25-3031	Substitute Teachers, Short-Term	detailed	190	2.7	3.165	1.18	13.30	27,670	0.8	11.77	11.77	11.77	16.45	16.45	24,490	24,490	24,490	34,210	34,210
25-3099	Teachers and Instructors, All Other	detailed	150	7.3	2.448	3.01	*	46,410	0.5	*	*	*	*	*	30,700	31,300	32,410	49,670	94,470
25-4031	Library Technicians	detailed	40	2.3	0.678	1.37	14.92	31,030	0.8	11.14	11.49	13.15	18.45	19.27	23,170	23,900	27,350	38,370	40,080
25-9031	Instructional Coordinators	detailed	130	0.5	2.198	1.64	29.33	61,010	0.7	24.27	29.40	29.40	29.40	35.11	50,490	61,140	61,140	61,140	73,030
25-9045	Teaching Assistants, Except Postsecondary	detailed	110	12.0	1.794	0.21	*	23,920	1.9	*	*	*	*	*	19,240	19,650	23,300	25,670	27,790
25-9099	Educational Instruction and Library Workers, All Other	detailed	40	7.3	0.720	0.82	19.77	41,120	2.4	15.97	15.97	18.19	22.57	26.31	33,220	33,220	37,840	46,950	54,720
27-0000	Arts, Design, Entertainment, Sports, and Media Occupations	major	430	3.0	7.234	0.52	20.44	42,520	3.3	9.99	12.90	15.70	23.31	32.89	20,780	26,830	32,660	48,480	68,410
27-1024	Graphic Designers	detailed	60	15.9	1.036	0.72	15.77	32,790	2.7	10.98	13.00	14.44	17.64	21.92	22,840	27,040	30,030	36,680	45,590
27-4099	Media and Communication Equipment Workers, All Other	detailed	40	0.5	0.738	7.63	35.54	73,930	0.4	28.94	31.57	31.83	41.38	48.33	60,200	65,670	66,210	86,070	100,530
29-0000	Healthcare Practitioners and Technical Occupations	major	1,980	1.8	33.340	0.55	36.77	76,490	3.7	13.75	17.55	24.58	38.17	60.22	28,600	36,500	51,120	79,400	125,270
29-1051	Pharmacists	detailed	90	3.6	1.518	0.69	53.77	111,850	1.1	39.87	50.49	52.45	62.42	68.17	82,930	105,020	109,100	129,840	141,790
29-1123	Physical Therapists	detailed	30	6.9	0.535	0.34	33.00	68,640	1.4	21.52	28.14	30.56	39.82	43.60	44,760	58,520	63,560	82,830	90,700
29-1141	Registered Nurses	detailed	660	2.9	11.049	0.53	*	*	*	*	*	*	*	*	*	*	*	*	*

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
29-1215	Family Medicine Physicians	detailed	40	28.8	0.698	1.02	93.74	194,980	21.9	38.84	40.10	63.51	106.36	#	80,790	83,410	132,090	221,230	#
29-1229	Physicians, All Other	detailed	30	22.2	0.508	0.25	110.81	230,480	7.8	66.63	72.72	83.45	#	#	138,600	151,260	173,580	#	#
29-1292	Dental Hygienists	detailed	**	**	**	**	28.53	59,350	2.4	23.98	27.30	27.93	29.78	35.71	49,880	56,790	58,090	61,940	74,270
29-2052	Pharmacy Technicians	detailed	130	5.7	2.122	0.69	14.60	30,360	1.3	10.20	12.54	14.45	16.73	19.03	21,220	26,090	30,050	34,800	39,590
29-2061	Licensed Practical and Licensed Vocational Nurses	detailed	100	11.8	1.680	0.39	20.10	41,810	2.2	15.81	18.10	18.96	21.15	27.70	32,890	37,650	39,440	44,000	57,620
29-2072	Medical Records Specialists	detailed	100	12.7	1.725	1.36	16.74	34,820	3.2	11.16	14.08	14.75	17.80	23.17	23,210	29,290	30,680	37,020	48,190
31-0000	Healthcare Support Occupations	major	1,140	3.6	19.240	0.42	14.37	29,880	2.2	9.85	11.18	13.63	16.65	19.81	20,490	23,240	28,350	34,630	41,210
31-1120	Home Health and Personal Care Aides	detailed	190	4.5	3.146	0.13	11.40	23,720	1.2	9.25	10.71	11.69	11.70	11.89	19,240	22,270	24,310	24,330	24,730
31-1131	Nursing Assistants	detailed	300	4.6	5.004	0.56	14.71	30,590	1.3	11.14	11.71	13.97	15.36	17.68	23,170	24,350	29,060	31,950	36,770
31-9011	Massage Therapists	detailed	70	8.4	1.135	1.95	12.58	26,170	0.9	9.69	9.69	9.81	15.26	15.28	20,150	20,150	20,390	31,750	31,780
31-9091	Dental Assistants	detailed	100	5.6	1.739	0.71	18.51	38,490	8.9	10.79	14.40	18.79	21.21	23.46	22,430	29,950	39,070	44,110	48,790
31-9092	Medical Assistants	detailed	260	14.7	4.402	0.87	13.69	28,480	3.0	10.65	10.96	13.42	15.64	17.84	22,150	22,790	27,910	32,540	37,100
31-9093	Medical Equipment Preparers	detailed	50	35.8	0.780	1.81	20.92	43,520	9.9	9.67	15.99	20.67	20.67	38.00	20,110	33,250	42,990	42,990	79,040
33-0000	Protective Service Occupations	major	3,300	1.4	55.429	2.38	17.10	35,570	0.7	9.25	10.16	13.23	21.62	29.47	19,240	21,130	27,520	44,970	61,300
33-1091	First-Line Supervisors of Security Workers	detailed	60	7.4	1.071	2.66	16.55	34,430	3.9	9.25	9.75	13.02	18.15	33.23	19,240	20,280	27,090	37,760	69,120
33-2011	Firefighters	detailed	310	0.2	5.129	2.36	23.38	48,640	0.1	16.20	19.44	23.13	27.71	30.72	33,700	40,440	48,110	57,640	63,900
33-9032	Security Guards	detailed	890	4.7	14.979	1.97	10.51	21,860	0.9	9.25	9.25	9.25	10.56	14.10	19,240	19,240	19,240	21,970	29,330
33-9092	Lifeguards, Ski Patrol, and Other Recreational Protective Service Workers	detailed	40	6.6	0.663	0.91	10.72	22,300	0.9	9.25	9.47	9.70	10.76	14.86	19,240	19,700	20,180	22,390	30,910

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35-0000	Food Preparation and Serving Related Occupations	major	5,830	2.1	97.982	1.16	10.74	22,330	0.7	9.42	9.55	9.86	10.55	13.01	19,590	19,860	20,510	21,950	27,060
35-1011	Chefs and Head Cooks	detailed	130	9.8	2.188	2.02	21.11	43,920	2.7	10.74	14.56	17.74	28.44	34.45	22,350	30,290	36,890	59,150	71,660
35-1012	First-Line Supervisors of Food Preparation and Serving Workers	detailed	820	9.7	13.750	1.74	12.29	25,570	2.3	10.33	10.49	11.70	13.42	14.89	21,490	21,810	24,340	27,910	30,960
35-2011	Cooks, Fast Food	detailed	180	35.7	3.057	0.62	9.51	19,770	1.3	9.25	9.47	9.47	9.62	9.72	19,240	19,690	19,700	20,020	20,220
35-2012	Cooks, Institution and Cafeteria	detailed	60	9.9	1.039	0.37	12.56	26,120	1.3	10.83	10.83	11.34	14.34	15.07	22,520	22,520	23,580	29,820	31,340
35-2014	Cooks, Restaurant	detailed	860	7.7	14.402	1.61	11.52	23,960	2.0	10.05	10.29	10.51	12.44	13.04	20,890	21,390	21,860	25,860	27,120
35-2015	Cooks, Short Order	detailed	60	32.4	0.937	1.04	9.88	20,550	2.6	9.39	9.50	9.50	9.72	11.09	19,520	19,760	19,760	20,220	23,060
35-2021	Food Preparation Workers	detailed	260	9.1	4.337	0.71	10.27	21,360	1.3	9.39	9.80	10.11	10.39	11.02	19,520	20,380	21,020	21,620	22,920
35-3011	Bartenders	detailed	190	15.2	3.239	0.78	10.45	21,740	1.2	9.25	9.25	9.43	10.50	12.84	19,240	19,240	19,620	21,850	26,710
35-3023	Fast Food and Counter Workers	detailed	920	23.3	15.452	0.69	9.95	20,700	2.0	9.50	9.51	9.62	9.98	10.70	19,760	19,780	20,010	20,760	22,250
35-3031	Waiters and Waitresses	detailed	1,310	8.1	22.037	1.54	9.79	20,360	0.7	9.25	9.51	9.73	9.87	10.04	19,240	19,780	20,240	20,540	20,870
35-3041	Food Servers, Nonrestaurant	detailed	70	4.1	1.196	0.71	10.09	20,990	0.4	9.32	9.33	9.33	10.27	11.10	19,390	19,400	19,400	21,370	23,080
35-9011	Dining Room and Cafeteria Attendants and Bartender Helpers	detailed	80	10.1	1.317	0.44	10.08	20,960	0.9	9.66	9.66	9.66	10.50	10.60	20,090	20,090	20,090	21,840	22,050
35-9021	Dishwashers	detailed	310	19.3	5.203	1.78	9.71	20,200	0.6	9.38	9.57	9.69	9.81	10.04	19,500	19,910	20,150	20,400	20,880
35-9031	Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop	detailed	120	22.8	1.942	0.72	9.58	19,930	0.9	9.25	9.25	9.35	9.60	10.27	19,240	19,240	19,440	19,960	21,370
35-9099	Food Preparation and Serving Related Workers, All Other	detailed	470	18.2	7.856	14.18	9.74	20,260	0.8	9.25	9.55	9.67	9.73	9.82	19,240	19,870	20,110	20,240	20,430

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37-0000	Building and Grounds Cleaning and Maintenance Occupations	major	2,260	5.8	38.006	1.30	11.08	23,040	0.6	9.46	9.63	10.05	11.21	14.18	19,670	20,030	20,890	23,310	29,500
37-1011	First-Line Supervisors of Housekeeping and Janitorial Workers	detailed	120	3.4	2.095	1.87	13.96	29,030	1.9	10.34	10.94	12.75	15.38	19.37	21,500	22,760	26,520	31,990	40,290
37-1012	First-Line Supervisors of Landscaping, Lawn Service, and Groundskeeping Workers	detailed	60	16.2	1.021	1.23	16.22	33,740	1.4	11.60	12.66	14.44	17.89	21.69	24,120	26,320	30,030	37,220	45,120
37-2011	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	detailed	750	9.4	12.649	0.87	11.23	23,360	0.9	9.41	9.64	10.13	11.88	14.41	19,570	20,060	21,070	24,700	29,960
37-2012	Maids and Housekeeping Cleaners	detailed	700	5.7	11.798	2.26	9.76	20,300	0.7	9.47	9.58	9.67	9.78	10.00	19,700	19,930	20,120	20,340	20,800
37-3011	Landscaping and Groundskeeping Workers	detailed	560	22.0	9.496	1.54	11.05	22,980	1.6	9.36	9.82	10.77	12.45	12.45	19,470	20,430	22,400	25,900	25,900
39-0000	Personal Care and Service Occupations	major	780	4.5	13.086	0.68	11.11	23,110	1.8	9.32	9.71	9.86	11.31	14.18	19,390	20,200	20,520	23,530	29,490
39-3091	Amusement and Recreation Attendants	detailed	150	8.8	2.519	1.15	9.69	20,160	1.7	9.25	9.25	9.35	9.77	10.66	19,240	19,240	19,450	20,320	22,170
39-5012	Hairdressers, Hairstylists, and Cosmetologists	detailed	60	25.5	1.075	0.53	14.37	29,890	12.4	10.50	11.49	12.08	17.24	20.81	21,840	23,910	25,130	35,860	43,270
39-6011	Baggage Porters and Bellhops	detailed	50	16.7	0.767	4.28	10.00	20,800	1.2	9.51	9.54	9.63	9.94	10.35	19,780	19,830	20,030	20,680	21,530
39-6012	Concierges	detailed	80	5.5	1.396	5.49	10.21	21,230	1.0	9.33	9.75	9.84	10.00	10.72	19,410	20,280	20,470	20,810	22,290
39-9011	Childcare Workers	detailed	180	20.0	3.037	0.98	9.92	20,640	1.0	9.71	9.77	9.78	9.83	9.90	20,200	20,320	20,340	20,440	20,600
39-9032	Recreation Workers	detailed	70	3.3	1.138	0.62	11.66	24,250	0.5	9.86	10.62	10.62	11.89	14.15	20,500	22,090	22,090	24,730	29,440

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41-0000	Sales and Related Occupations	major	4,760	3.1	80.037	0.90	12.87	26,780	2.2	9.59	9.84	10.79	13.14	17.86	19,940	20,470	22,440	27,320	37,140
41-1011	First-Line Supervisors of Retail Sales Workers	detailed	470	7.5	7.934	1.07	16.16	33,620	2.7	10.75	12.41	14.62	17.45	23.38	22,360	25,810	30,400	36,290	48,620
41-1012	First-Line Supervisors of Non-Retail Sales Workers	detailed	60	14.9	1.091	0.68	22.34	46,470	5.8	13.65	17.92	21.87	25.29	31.32	28,390	37,270	45,490	52,590	65,150
41-2011	Cashiers	detailed	2,230	5.3	37.468	1.68	10.85	22,580	0.6	9.52	9.70	10.01	11.55	13.00	19,800	20,170	20,810	24,020	27,040
41-2021	Counter and Rental Clerks	detailed	220	6.6	3.662	1.46	11.19	23,280	1.5	9.53	9.66	9.96	12.00	13.93	19,820	20,100	20,730	24,950	28,970
41-2022	Parts Salespersons	detailed	100	16.3	1.732	0.99	13.77	28,640	5.7	10.72	10.77	11.65	16.93	19.64	22,290	22,400	24,220	35,210	40,850
41-2031	Retail Salespersons	detailed	1,120	9.5	18.857	0.77	12.16	25,300	2.6	9.44	9.88	10.63	12.03	17.72	19,640	20,540	22,100	25,020	36,850
41-3021	Insurance Sales Agents	detailed	**	**	**	**	19.71	41,000	8.6	12.01	14.10	15.97	23.30	30.18	24,980	29,320	33,220	48,450	62,770
41-3041	Travel Agents	detailed	30	8.6	0.548	1.52	13.70	28,490	8.1	11.79	12.35	12.87	13.06	18.72	24,510	25,680	26,760	27,160	38,940
41-3091	Sales Representatives of Services, Except Advertising, Insurance, Financial Services, and Travel	detailed	120	27.4	2.043	0.28	21.72	45,180	5.3	12.25	13.14	17.88	22.42	26.61	25,480	27,320	37,190	46,630	55,340
41-4012	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	detailed	230	10.1	3.814	0.44	16.06	33,410	6.7	10.48	11.10	14.94	18.55	23.84	21,800	23,090	31,060	38,580	49,580
41-9011	Demonstrators and Product Promoters	detailed	40	3.9	0.689	2.35	15.31	31,830	0.8	11.88	15.62	15.63	16.66	16.86	24,700	32,480	32,500	34,650	35,060
43-0000	Office and Administrative Support Occupations	major	8,140	2.1	136.942	1.08	15.99	33,260	0.7	9.98	11.23	14.07	18.50	24.53	20,750	23,350	29,260	38,480	51,020

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43-1011	First-Line Supervisors of Office and Administrative Support Workers	detailed	1,030	3.4	17.301	1.71	20.99	43,660	1.0	12.03	14.32	19.28	26.08	30.71	25,030	29,780	40,100	54,250	63,880
43-3011	Bill and Account Collectors	detailed	80	14.4	1.342	0.98	14.70	30,570	3.5	10.42	11.51	13.70	17.70	20.32	21,660	23,950	28,500	36,820	42,270
43-3021	Billing and Posting Clerks	detailed	100	14.1	1.651	0.55	*	*	*	*	*	*	*	*	*	*	*	*	*
43-3031	Bookkeeping, Accounting, and Auditing Clerks	detailed	870	5.2	14.631	1.40	14.78	30,750	0.9	10.63	11.85	13.67	17.19	19.99	22,120	24,650	28,440	35,750	41,570
43-3051	Payroll and Timekeeping Clerks	detailed	70	14.1	1.169	1.09	16.32	33,950	0.9	11.75	14.00	15.98	18.10	20.46	24,440	29,120	33,240	37,650	42,560
43-3061	Procurement Clerks	detailed	90	6.3	1.564	3.65	17.02	35,400	1.8	10.25	11.32	16.12	21.50	24.37	21,320	23,550	33,520	44,720	50,690
43-4051	Customer Service Representatives	detailed	780	5.1	13.099	0.67	13.51	28,090	1.3	9.88	11.29	12.75	14.77	18.04	20,540	23,480	26,520	30,720	37,520
43-4061	Eligibility Interviewers, Government Programs	detailed	40	4.7	0.723	0.71	16.40	34,120	1.0	12.18	13.73	14.81	19.35	21.64	25,320	28,560	30,800	40,250	45,010
43-4071	File Clerks	detailed	60	14.1	0.975	1.65	13.89	28,890	2.5	9.75	10.72	14.27	16.09	17.45	20,280	22,290	29,680	33,470	36,300
43-4081	Hotel, Motel, and Resort Desk Clerks	detailed	110	11.0	1.907	1.16	9.98	20,760	1.0	9.50	9.65	9.71	9.85	10.89	19,770	20,070	20,190	20,490	22,640
43-4131	Loan Interviewers and Clerks	detailed	40	13.0	0.755	0.46	14.13	29,400	2.5	10.77	11.00	11.89	17.04	19.00	22,400	22,890	24,730	35,450	39,530
43-4161	Human Resources Assistants, Except Payroll and Timekeeping	detailed	80	7.8	1.288	1.84	15.59	32,430	1.7	10.30	11.85	14.78	18.21	21.50	21,420	24,660	30,740	37,870	44,720
43-4171	Receptionists and Information Clerks	detailed	240	15.6	3.982	0.58	10.74	22,350	3.5	9.25	9.69	10.23	11.43	12.96	19,240	20,140	21,270	23,770	26,950
43-4199	Information and Record Clerks, All Other	detailed	100	1.4	1.685	1.65	22.25	46,290	0.4	16.86	18.64	21.99	25.81	27.96	35,070	38,770	45,740	53,680	58,160
43-5021	Couriers and Messengers	detailed	60	22.9	1.006	1.96	11.92	24,790	2.6	9.50	9.86	10.59	13.62	16.54	19,760	20,510	22,030	28,320	34,400

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43-5032	Dispatchers, Except Police, Fire, and Ambulance	detailed	130	4.4	2.174	1.56	*	*	*	*	*	*	*	*	*	*	*	*	*	*
43-5051	Postal Service Clerks	detailed	30	0.0	0.538	1.02	29.27	60,890	0.0	24.11	27.27	30.42	32.84	33.47	50,150	56,710	63,260	68,310	69,620	
43-5052	Postal Service Mail Carriers	detailed	50	0.0	0.774	0.35	24.76	51,490	0.0	18.92	19.42	21.19	28.64	34.30	39,350	40,390	44,080	59,570	71,340	
43-5053	Postal Service Mail Sorters, Processors, and Processing Machine Operators	detailed	40	0.0	0.706	0.87	25.46	52,950	0.0	19.12	23.14	24.11	28.48	32.84	39,770	48,130	50,150	59,240	68,310	
43-5071	Shipping, Receiving, and Inventory Clerks	detailed	550	9.9	9.312	1.62	13.69	28,480	3.6	9.53	9.90	10.97	15.31	23.65	19,830	20,600	22,820	31,840	49,190	
43-6012	Legal Secretaries and Administrative Assistants	detailed	60	7.2	1.088	1.01	17.86	37,150	6.0	13.84	13.97	16.67	19.87	25.36	28,780	29,070	34,670	41,330	52,740	
43-6013	Medical Secretaries and Administrative Assistants	detailed	250	11.8	4.160	0.90	14.69	30,550	2.7	10.55	11.42	13.68	17.80	20.34	21,940	23,760	28,440	37,030	42,320	
43-6014	Secretaries and Administrative Assistants, Except Legal, Medical, and Executive	detailed	1,180	6.4	19.825	1.61	16.07	33,420	0.9	10.41	11.82	14.90	18.67	22.58	21,640	24,580	31,000	38,830	46,970	
43-9021	Data Entry Keyers	detailed	90	6.1	1.530	1.44	*	*	*	*	*	*	*	*	*	*	*	*	*	*
43-9041	Insurance Claims and Policy Processing Clerks	detailed	80	18.2	1.350	0.88	13.86	28,840	1.1	10.37	10.65	13.91	15.28	18.36	21,560	22,140	28,920	31,780	38,190	
43-9061	Office Clerks, General	detailed	700	2.6	11.709	0.69	12.38	25,750	2.4	9.49	10.33	11.33	14.07	15.79	19,740	21,490	23,560	29,260	32,830	
43-9199	Office and Administrative Support Workers, All Other	detailed	70	5.7	1.174	0.99	19.05	39,630	1.3	10.51	10.51	19.67	23.22	29.74	21,860	21,860	40,910	48,300	61,860	
45-0000	Farming, Fishing, and Forestry Occupations	major	40	12.1	0.594	0.19	16.53	34,390	5.8	9.78	10.14	12.34	19.59	28.47	20,340	21,090	25,670	40,750	59,220	

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
47-0000	Construction and Extraction Occupations	major	6,310	3.7	106.170	2.58	17.45	36,300	1.4	11.30	14.80	17.11	19.05	22.88	23,510	30,780	35,580	39,620	47,600
47-1011	First-Line Supervisors of Construction Trades and Extraction Workers	detailed	420	9.8	7.047	1.45	24.27	50,480	2.4	14.92	18.98	23.11	26.66	36.24	31,030	39,470	48,060	55,450	75,380
47-2031	Carpenters	detailed	1,380	9.2	23.172	4.97	17.52	36,440	1.4	15.25	15.91	17.16	17.79	21.44	31,720	33,090	35,680	37,010	44,600
47-2051	Cement Masons and Concrete Finishers	detailed	650	10.3	10.940	8.22	16.93	35,220	2.1	14.76	15.34	16.25	18.09	19.32	30,690	31,900	33,810	37,630	40,180
47-2061	Construction Laborers	detailed	1,090	11.4	18.322	2.68	12.65	26,300	3.6	9.98	10.78	11.64	13.89	16.58	20,750	22,410	24,210	28,890	34,480
47-2073	Operating Engineers and Other Construction Equipment Operators	detailed	550	5.5	9.238	3.23	18.50	38,470	1.8	13.41	16.32	18.10	19.73	23.65	27,890	33,950	37,650	41,040	49,190
47-2111	Electricians	detailed	590	3.7	9.909	2.12	21.07	43,820	1.1	15.02	18.66	19.37	23.05	29.31	31,240	38,800	40,290	47,930	60,970
47-2141	Painters, Construction and Maintenance	detailed	320	14.6	5.344	3.66	17.17	35,710	1.3	13.43	15.04	17.38	18.65	19.48	27,940	31,290	36,150	38,800	40,520
47-2171	Reinforcing Iron and Rebar Workers	detailed	400	14.5	6.762	57.90	17.24	35,870	1.6	15.61	16.05	16.73	18.04	19.31	32,470	33,380	34,790	37,510	40,170
47-2181	Roofers	detailed	40	39.5	0.735	0.82	15.31	31,840	5.3	11.36	14.65	14.65	16.12	18.50	23,640	30,460	30,470	33,540	38,490
47-3013	Helpers--Electricians	detailed	40	16.3	0.683	1.42	14.60	30,370	2.6	11.90	12.67	14.21	16.45	18.37	24,740	26,350	29,560	34,210	38,200
47-4011	Construction and Building Inspectors	detailed	40	17.3	0.637	0.73	23.16	48,180	6.2	15.51	18.03	21.95	28.43	31.69	32,260	37,510	45,660	59,120	65,920
47-4071	Septic Tank Servicers and Sewer Pipe Cleaners	detailed	**	**	**	**	21.06	43,810	2.2	14.86	16.79	20.55	25.94	27.15	30,900	34,930	42,740	53,960	56,470
49-0000	Installation, Maintenance, and Repair Occupations	major	3,360	3.1	56.443	1.43	18.73	38,950	0.9	10.45	12.61	16.59	22.47	29.05	21,730	26,230	34,510	46,740	60,420

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49-1011	First-Line Supervisors of Mechanics, Installers, and Repairers	detailed	260	6.3	4.406	1.17	24.66	51,290	1.5	13.56	16.99	23.06	29.47	38.20	28,200	35,340	47,960	61,290	79,460
49-2098	Security and Fire Alarm Systems Installers	detailed	110	27.4	1.922	3.52	16.26	33,810	6.0	10.62	11.86	14.89	19.89	24.28	22,090	24,670	30,980	41,370	50,510
49-3023	Automotive Service Technicians and Mechanics	detailed	220	11.7	3.725	0.83	17.09	35,550	2.5	9.65	13.45	17.20	21.03	24.97	20,060	27,980	35,770	43,740	51,940
49-3031	Bus and Truck Mechanics and Diesel Engine Specialists	detailed	70	26.6	1.244	0.68	24.33	50,600	6.1	15.66	17.68	23.72	24.33	35.03	32,570	36,770	49,330	50,600	72,860
49-3042	Mobile Heavy Equipment Mechanics, Except Engines	detailed	160	6.9	2.721	2.54	20.91	43,480	2.0	15.28	18.37	18.95	24.81	27.54	31,780	38,210	39,420	51,600	57,280
49-3053	Outdoor Power Equipment and Other Small Engine Mechanics	detailed	30	26.2	0.557	2.31	14.92	31,030	4.2	10.79	12.28	13.74	17.52	22.85	22,440	25,530	28,570	36,440	47,520
49-3093	Tire Repairers and Changers	detailed	40	20.6	0.742	1.10	12.57	26,150	1.9	10.03	10.73	11.26	14.25	16.62	20,850	22,320	23,420	29,640	34,570
49-9021	Heating, Air Conditioning, and Refrigeration Mechanics and Installers	detailed	300	15.8	5.033	1.99	22.58	46,970	5.4	13.00	16.26	19.27	24.07	32.54	27,040	33,830	40,080	50,070	67,670
49-9043	Maintenance Workers, Machinery	detailed	70	10.6	1.096	2.58	18.39	38,260	2.3	11.02	13.71	18.74	23.28	23.99	22,920	28,520	38,980	48,420	49,900
49-9051	Electrical Power-Line Installers and Repairers	detailed	50	2.3	0.807	1.00	23.53	48,950	1.0	15.73	17.98	22.47	28.91	34.28	32,720	37,400	46,740	60,130	71,300
49-9052	Telecommunications Line Installers and Repairers	detailed	60	9.0	1.002	1.38	25.76	53,570	7.6	14.68	15.60	26.70	37.09	38.49	30,540	32,440	55,540	77,150	80,060
49-9062	Medical Equipment Repairers	detailed	40	5.3	0.632	1.59	17.91	37,250	3.6	11.91	14.45	14.45	23.15	26.47	24,760	30,050	30,050	48,150	55,060

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49-9071	Maintenance and Repair Workers, General	detailed	770	5.0	13.030	1.30	14.35	29,850	1.2	10.34	10.83	13.24	16.25	20.73	21,510	22,520	27,550	33,790	43,120
49-9098	Helpers--Installation, Maintenance, and Repair Workers	detailed	370	22.7	6.198	9.79	12.42	25,830	1.5	9.77	10.38	11.77	14.08	16.50	20,330	21,580	24,480	29,290	34,320
49-9099	Installation, Maintenance, and Repair Workers, All Other	detailed	80	16.4	1.411	1.21	18.48	38,440	3.1	10.19	10.38	14.65	26.70	31.15	21,200	21,580	30,470	55,540	64,790
51-0000	Production Occupations	major	1,530	2.8	25.751	0.44	16.63	34,590	1.0	9.49	10.31	14.14	19.80	26.49	19,740	21,440	29,410	41,180	55,100
51-1011	First-Line Supervisors of Production and Operating Workers	detailed	110	12.1	1.836	0.41	28.26	58,780	3.4	11.15	17.37	28.23	38.20	47.93	23,200	36,120	58,720	79,460	99,690
51-3011	Bakers	detailed	120	11.8	2.031	1.46	11.52	23,970	1.6	9.65	9.81	11.10	11.72	14.51	20,070	20,400	23,080	24,370	30,170
51-3021	Butchers and Meat Cutters	detailed	60	23.8	1.051	1.20	16.23	33,750	7.8	10.41	10.52	16.15	20.64	23.12	21,650	21,890	33,590	42,930	48,090
51-3022	Meat, Poultry, and Fish Cutters and Trimmers	detailed	50	18.6	0.774	0.86	13.11	27,280	3.2	10.59	10.92	13.19	13.48	18.00	22,030	22,710	27,440	28,040	37,430
51-6011	Laundry and Dry-Cleaning Workers	detailed	90	6.9	1.476	1.24	10.13	21,060	0.7	9.48	9.70	9.87	10.00	11.13	19,720	20,170	20,530	20,800	23,140
51-8093	Petroleum Pump System Operators, Refinery Operators, and Gaugers	detailed	30	7.8	0.513	2.42	20.77	43,210	3.2	14.36	14.36	18.31	28.07	30.03	29,870	29,870	38,090	58,390	62,460
51-9061	Inspectors, Testers, Sorters, Samplers, and Weighers	detailed	40	9.8	0.683	0.17	20.25	42,120	2.9	13.74	18.05	19.15	23.98	26.49	28,590	37,550	39,830	49,870	55,100
51-9198	Helpers--Production Workers	detailed	310	5.8	5.171	4.01	10.48	21,800	0.6	9.41	9.41	9.85	12.47	12.47	19,560	19,570	20,500	25,940	25,940
53-0000	Transportation and Material Moving Occupations	major	4,680	2.8	78.775	0.86	17.03	35,430	1.5	9.44	9.89	11.70	17.50	28.06	19,640	20,560	24,340	36,400	58,350

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53-1047	First-Line Supervisors of Transportation and Material Moving Workers, Except Aircraft Cargo Handling Supervisors	detailed	230	7.1	3.903	0.98	19.75	41,070	4.0	11.81	13.87	16.19	23.82	31.80	24,560	28,840	33,680	49,540	66,140
53-3031	Driver/Sales Workers	detailed	440	22.8	7.318	2.21	10.78	22,420	4.4	9.25	9.37	9.53	11.09	14.50	19,240	19,480	19,830	23,060	30,160
53-3032	Heavy and Tractor-Trailer Truck Drivers	detailed	510	10.6	8.504	0.63	17.46	36,310	3.8	13.64	15.00	16.11	19.81	22.00	28,370	31,200	33,510	41,200	45,760
53-3033	Light Truck Drivers	detailed	370	7.2	6.257	0.87	11.86	24,670	2.5	9.90	10.21	10.55	12.68	15.89	20,590	21,230	21,950	26,380	33,060
53-3051	Bus Drivers, School	detailed	130	1.6	2.181	0.88	16.16	33,610	0.4	13.73	14.80	16.44	17.50	18.06	28,560	30,780	34,200	36,400	37,560
53-3053	Shuttle Drivers and Chauffeurs	detailed	80	7.5	1.382	1.02	11.19	23,280	1.7	9.25	9.25	10.03	12.97	15.04	19,240	19,240	20,860	26,970	31,280
53-6031	Automotive and Watercraft Service Attendants	detailed	50	18.5	0.851	1.26	12.32	25,620	2.7	9.70	10.66	13.22	13.25	13.59	20,170	22,160	27,490	27,560	28,260
53-7021	Crane and Tower Operators	detailed	70	22.7	1.154	3.77	*	*	*	*	*	*	*	*	*	*	*	*	*
53-7051	Industrial Truck and Tractor Operators	detailed	60	13.9	1.043	0.20	16.66	34,660	3.7	11.16	12.57	15.78	19.38	24.84	23,220	26,140	32,830	40,300	51,670
53-7061	Cleaners of Vehicles and Equipment	detailed	140	9.9	2.304	0.95	10.18	21,170	2.4	9.41	9.44	9.69	9.90	11.76	19,570	19,640	20,160	20,600	24,450
53-7062	Laborers and Freight, Stock, and Material Movers, Hand	detailed	310	23.6	5.275	0.27	19.03	39,580	6.3	10.31	11.22	16.41	25.81	34.41	21,450	23,340	34,120	53,680	71,570
53-7064	Packers and Packers, Hand	detailed	220	12.4	3.723	0.84	10.02	20,840	1.1	9.46	9.64	9.77	9.83	10.80	19,680	20,060	20,310	20,450	22,460
53-7065	Stockers and Order Fillers	detailed	1,330	6.4	22.309	1.16	11.36	23,640	1.3	9.41	9.76	10.03	10.99	15.50	19,570	20,300	20,860	22,860	32,240
53-7081	Refuse and Recyclable Material Collectors	detailed	140	7.4	2.273	2.54	12.73	26,480	3.2	9.95	10.09	10.82	14.37	17.96	20,700	21,000	22,500	29,890	37,360