

# Occupational Employment and Wage Statistics

## May 2020 National Occupational Employment and Wage Estimates

### United States

These estimates are calculated with data collected from employers in all industry sectors in metropolitan and nonmetropolitan areas in every state and the District of Columbia.

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

Major Occupational Groups (**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](#)

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Text search table:

Occupation code	Occupation title (click on the occupation title to view its profile)	Level	Employment	Employment RSE	Employment per 1,000 jobs	Median hourly wage	Mean hourly wage	Annual mean wage	Mean wage RSE
<b>00-0000</b>	<b>All Occupations</b>	total	139,099,570	0.1%	1000.000	\$20.17	\$27.07	\$56,310	0.1%
<b>11-0000</b>	<b><a href="#">Management Occupations</a></b>	major	7,947,300	0.2%	57.134	\$52.77	\$60.81	\$126,480	0.2%
11-1000	Top Executives	minor	2,601,070	0.4%	18.699	\$51.05	\$62.46	\$129,920	0.2%
11-1011	<a href="#">Chief Executives</a>	detail	202,360	1.0%	1.455	\$89.40	\$95.12	\$197,840	0.5%
11-1021	<a href="#">General and Operations Managers</a>	detail	2,347,420	0.4%	16.876	\$49.83	\$60.45	\$125,740	0.2%
11-1031	<a href="#">Legislators</a>	detail	51,290	2.5%	0.369	(4)	(4)	\$53,560	1.6%
11-2000	Advertising, Marketing, Promotions, Public Relations, and Sales Managers	minor	763,970	0.6%	5.492	\$64.48	\$71.51	\$148,740	0.3%
11-2011	<a href="#">Advertising and Promotions Managers</a>	detail	22,490	3.2%	0.162	\$64.16	\$70.94	\$147,560	1.4%
11-2020	Marketing and Sales Managers	broad	660,380	0.6%	4.748	\$65.55	\$72.31	\$150,400	0.3%
11-2021	<a href="#">Marketing Managers</a>	detail	270,200	1.0%	1.943	\$68.35	\$74.27	\$154,470	0.4%
11-2022	<a href="#">Sales Managers</a>	detail	390,170	0.7%	2.805	\$63.60	\$70.95	\$147,580	0.3%
11-2030	<a href="#">Public Relations and Fundraising Managers</a>	broad	81,110	1.4%	0.583	\$56.94	\$65.18	\$135,580	0.8%
11-3000	Operations Specialties Managers	minor	2,012,370	0.3%	14.467	\$60.12	\$66.63	\$138,590	0.2%
11-3010	<a href="#">Administrative Services and Facilities Managers</a>	broad	307,620	0.6%	2.212	\$47.54	\$51.98	\$108,120	0.3%
11-3021	<a href="#">Computer and Information Systems Managers</a>	detail	457,290	0.7%	3.288	\$72.67	\$77.76	\$161,730	0.3%
11-3031	<a href="#">Financial Managers</a>	detail	653,080	0.5%	4.695	\$64.51	\$72.84	\$151,510	0.3%
11-3051	<a href="#">Industrial Production Managers</a>	detail	179,570	0.8%	1.291	\$52.30	\$56.82	\$118,190	0.3%
11-3061	<a href="#">Purchasing Managers</a>	detail	70,960	0.9%	0.510	\$60.55	\$63.78	\$132,660	0.4%
11-3071	<a href="#">Transportation, Storage, and Distribution Managers</a>	detail	132,210	1.0%	0.950	\$46.34	\$50.53	\$105,100	0.4%
11-3111	<a href="#">Compensation and Benefits Managers</a>	detail	16,340	2.1%	0.117	\$60.16	\$65.94	\$137,160	1.0%

Occupation code	Occupation title (click on the occupation title to view its profile)	Level	Employment	Employment RSE	Employment per 1,000 jobs	Median hourly wage	Mean hourly wage	Annual mean wage	Mean wage RSE
47-2152	<a href="#">Plumbers, Pipefitters, and Steamfitters</a>	detail	417,440	1.2%	3.001	\$27.08	\$29.37	\$61,100	0.6%
47-2161	<a href="#">Plasterers and Stucco Masons</a>	detail	25,210	5.2%	0.181	\$22.61	\$25.05	\$52,100	1.8%
47-2171	<a href="#">Reinforcing Iron and Rebar Workers</a>	detail	18,680	6.3%	0.134	\$23.75	\$26.30	\$54,700	2.3%
47-2181	<a href="#">Roofers</a>	detail	128,680	2.1%	0.925	\$20.95	\$22.60	\$47,010	1.0%
47-2211	<a href="#">Sheet Metal Workers</a>	detail	128,220	2.2%	0.922	\$24.70	\$26.60	\$55,320	0.9%
47-2221	<a href="#">Structural Iron and Steel Workers</a>	detail	71,490	3.0%	0.514	\$26.36	\$28.20	\$58,650	0.9%
47-2231	<a href="#">Solar Photovoltaic Installers</a>	detail	11,490	9.2%	0.083	\$22.34	\$23.08	\$48,020	1.9%
47-3010	Helpers, Construction Trades	broad	227,710	1.6%	1.637	\$16.35	\$17.13	\$35,640	0.4%
47-3011	<a href="#">Helpers--Brickmasons, Blockmasons, Stonemasons, and Tile and Marble Setters</a>	detail	21,410	4.1%	0.154	\$17.78	\$19.32	\$40,190	1.3%
47-3012	<a href="#">Helpers--Carpenters</a>	detail	30,900	3.8%	0.222	\$16.48	\$17.00	\$35,360	0.9%
47-3013	<a href="#">Helpers--Electricians</a>	detail	73,920	2.9%	0.531	\$16.27	\$17.04	\$35,440	0.8%
47-3014	<a href="#">Helpers--Painters, Paperhangers, Plasterers, and Stucco Masons</a>	detail	9,500	6.8%	0.068	\$15.21	\$16.12	\$33,520	1.4%
47-3015	<a href="#">Helpers--Pipelayers, Plumbers, Pipefitters, and Steamfitters</a>	detail	55,740	3.6%	0.401	\$16.15	\$16.82	\$34,990	0.9%
47-3016	<a href="#">Helpers--Roofers</a>	detail	8,390	12.2%	0.060	\$15.99	\$16.86	\$35,080	2.2%
47-3019	<a href="#">Helpers, Construction Trades, All Other</a>	detail	27,850	3.9%	0.200	\$16.04	\$16.89	\$35,140	1.0%
47-4000	Other Construction and Related Workers	minor	438,940	0.9%	3.156	\$22.87	\$25.36	\$52,750	0.4%
47-4011	<a href="#">Construction and Building Inspectors</a>	detail	113,770	1.9%	0.818	\$30.22	\$31.96	\$66,470	0.6%
47-4021	<a href="#">Elevator and Escalator Installers and Repairers</a>	detail	24,730	4.3%	0.178	\$42.57	\$41.44	\$86,200	1.0%
47-4031	<a href="#">Fence Erectors</a>	detail	27,010	5.7%	0.194	\$18.05	\$19.29	\$40,120	1.6%
47-4041	<a href="#">Hazardous Materials Removal Workers</a>	detail	44,010	3.1%	0.316	\$21.77	\$23.64	\$49,170	1.2%
47-4051	<a href="#">Highway Maintenance Workers</a>	detail	149,890	0.9%	1.078	\$20.03	\$20.77	\$43,200	0.3%
47-4061	<a href="#">Rail-Track Laying and Maintenance Equipment Operators</a>	detail	17,590	7.3%	0.126	\$27.10	\$27.61	\$57,430	3.9%
47-4071	<a href="#">Septic Tank Servicers and Sewer Pipe Cleaners</a>	detail	29,880	3.4%	0.215	\$19.77	\$21.12	\$43,930	0.8%
47-4090	<a href="#">Miscellaneous Construction and Related Workers</a>	broad	32,050	3.7%	0.230	\$19.07	\$21.24	\$44,180	1.2%
47-5000	Extraction Workers	minor	226,840	1.6%	1.631	\$22.12	\$23.81	\$49,520	0.5%
47-5010	Derrick, Rotary Drill, and Service Unit Operators, Oil and Gas	broad	68,840	3.1%	0.495	\$23.47	\$25.80	\$53,670	1.1%
47-5011	<a href="#">Derrick Operators, Oil and Gas</a>	detail	9,350	7.7%	0.067	\$23.04	\$24.17	\$50,280	2.2%
47-5012	<a href="#">Rotary Drill Operators, Oil and Gas</a>	detail	15,650	5.9%	0.113	\$25.88	\$28.34	\$58,940	1.6%
47-5013	<a href="#">Service Unit Operators, Oil and Gas</a>	detail	43,840	4.0%	0.315	\$22.78	\$25.25	\$52,510	1.5%
47-5022	<a href="#">Excavating and Loading Machine and Dragline Operators, Surface Mining</a>	detail	40,240	3.0%	0.289	\$21.70	\$23.32	\$48,500	0.8%
47-5041	<a href="#">Continuous Mining Machine Operators</a>	detail	14,990	4.6%	0.108	\$27.37	\$28.05	\$58,340	1.2%
47-5043	<a href="#">Roof Bolters, Mining</a>	detail	2,080	8.7%	0.015	\$29.42	\$29.76	\$61,900	1.7%
47-5044	<a href="#">Loading and Moving Machine Operators, Underground Mining</a>	detail	3,520	9.7%	0.025	\$27.23	\$26.97	\$56,100	1.6%
47-5051	<a href="#">Rock Splitters, Quarry</a>	detail	4,640	8.2%	0.033	\$17.85	\$18.48	\$38,430	1.2%
47-5071	<a href="#">Roustabouts, Oil and Gas</a>	detail	44,710	3.7%	0.321	\$18.95	\$20.27	\$42,160	0.9%
47-5081	<a href="#">Helpers--Extraction Workers</a>	detail	12,740	6.1%	0.092	\$18.20	\$18.82	\$39,150	1.2%
47-5097	<a href="#">Earth Drillers, Except Oil and Gas; and Explosives Workers, Ordnance Handling Experts, and Blasters</a>	detail	22,540	3.4%	0.162	\$23.32	\$24.54	\$51,040	0.8%
47-5098	<a href="#">Underground Mining Machine Operators and Extraction Workers, All Other</a>	detail	12,540	6.5%	0.090	\$25.19	\$25.83	\$53,730	1.4%
49-0000	<b><a href="#">Installation, Maintenance, and Repair Occupations</a></b>	major	5,486,930	0.3%	39.446	\$23.44	\$25.17	\$52,360	0.1%
49-1011	<a href="#">First-Line Supervisors of Mechanics, Installers, and Repairers</a>	detail	475,000	0.5%	3.415	\$33.77	\$35.14	\$73,100	0.2%
49-2000	Electrical and Electronic Equipment Mechanics, Installers, and Repairers	minor	526,000	1.1%	3.781	\$26.59	\$27.60	\$57,400	0.4%
49-2011	<a href="#">Computer, Automated Teller, and Office Machine Repairers</a>	detail	91,930	2.3%	0.661	\$19.76	\$21.05	\$43,790	0.6%
49-2020	Radio and Telecommunications Equipment Installers and Repairers	broad	203,730	2.2%	1.465	\$29.45	\$29.76	\$61,900	0.8%
49-2021	<a href="#">Radio, Cellular, and Tower Equipment Installers and Repairers</a>	detail	13,210	6.8%	0.095	\$27.75	\$29.23	\$60,790	2.3%
49-2022	<a href="#">Telecommunications Equipment Installers and Repairers, Except Line Installers</a>	detail	190,510	2.3%	1.370	\$29.55	\$29.80	\$61,980	0.8%

- (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) Estimate not released.

[May 2020 National Occupational Employment and Wage Estimates](#)

[May 2020 State Occupational Employment and Wage Estimates](#)

[May 2020 Metropolitan and Nonmetropolitan Area Occupational Employment and Wage Estimates](#)

[May 2020 National Industry-Specific Occupational Employment and Wage Estimates](#)

[May 2020 Occupation Profiles](#)

[Technical notes](#)

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