



Occupational Employment and Wage Statistics

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Occupational Employment and Wages, May 2021

51-9199 Production Workers, All Other

All production workers not listed separately. Excludes "Packers and Packagers, Hand" (53-7064).

[National estimates for Production Workers, All Other](#)[Industry profile for Production Workers, All Other](#)[Geographic profile for Production Workers, All Other](#)**National estimates for Production Workers, All Other:**

Employment estimate and mean wage estimates for Production Workers, All Other:

Employment (1)	Employment RSE (3)	Mean hourly wage	Mean annual wage (2)	Wage RSE (3)
204,500	1.6 %	\$ 17.42	\$ 36,230	0.5 %

Percentile wage estimates for Production Workers, All Other:

Percentile	10%	25%	50% (Median)	75%	90%
Hourly Wage	\$ 11.39	\$ 13.87	\$ 15.83	\$ 19.01	\$ 24.03
Annual Wage (2)	\$ 23,700	\$ 28,840	\$ 32,930	\$ 39,530	\$ 49,980

Industry profile for Production Workers, All Other:Industries with the highest published employment and wages for Production Workers, All Other are provided. For a list of all industries with employment in Production Workers, All Other, see the [Create Customized Tables](#) function.

Industries with the highest levels of employment in Production Workers, All Other:

Industry	Employment (1)	Percent of industry employment	Hourly mean wage	Annual mean wage (2)
Employment Services	74,310	2.13	\$ 14.97	\$ 31,140
Merchant Wholesalers, Durable Goods (4232, 4233, 4235, 4236, 4237, and 4239 only)	7,870	0.57	\$ 16.61	\$ 34,540
Plastics Product Manufacturing	7,450	1.28	\$ 17.42	\$ 36,230
Other Miscellaneous Manufacturing	5,600	2.03	\$ 16.83	\$ 35,000
Chemical Manufacturing (3251, 3252, 3253, and 3259 only)	5,250	1.49	\$ 24.41	\$ 50,780

Industries with the highest concentration of employment in Production Workers, All Other:

Industry	Employment (1)	Percent of industry employment	Hourly mean wage	Annual mean wage (2)
Other Transportation Equipment Manufacturing	1,300	3.59	\$ 18.00	\$ 37,430
Leather and Hide Tanning and Finishing	80	2.74	\$ 13.56	\$ 28,200
Tobacco Manufacturing	290	2.65	\$ 23.25	\$ 48,360
Petroleum and Coal Products Manufacturing	2,270	2.20	\$ 23.66	\$ 49,210
Employment Services	74,310	2.13	\$ 14.97	\$ 31,140

Top paying industries for Production Workers, All Other:

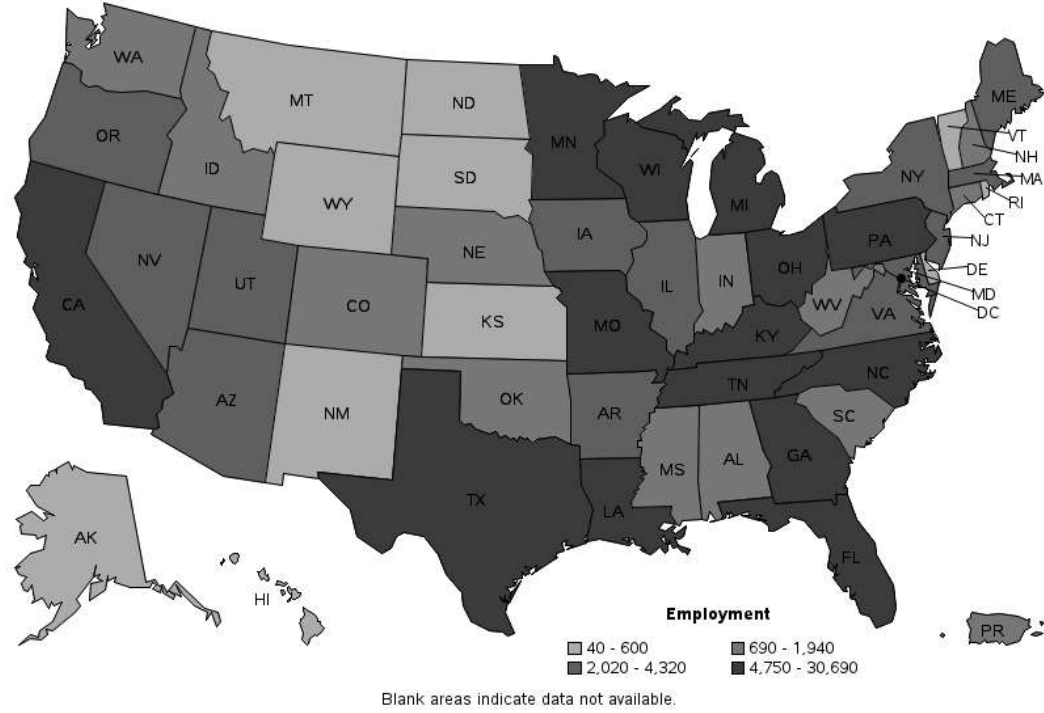
Industry	Employment (1)	Percent of industry employment	Hourly mean wage	Annual mean wage (2)
Oil and Gas Extraction	40	0.04	\$ 40.14	\$ 83,480
Natural Gas Distribution	820	0.75	\$ 39.94	\$ 83,080
Motion Picture and Video Industries	(8)	(8)	\$ 37.75	\$ 78,520
Utility System Construction	80	0.02	\$ 31.01	\$ 64,500

Federal Executive Branch (OEWS Designation)	330	0.02	\$ 30.40	\$ 63,220
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Geographic profile for Production Workers, All Other:

States and areas with the highest published employment, location quotients, and wages for Production Workers, All Other are provided. For a list of all areas with employment in Production Workers, All Other, see the [Create Customized Tables](#) function.

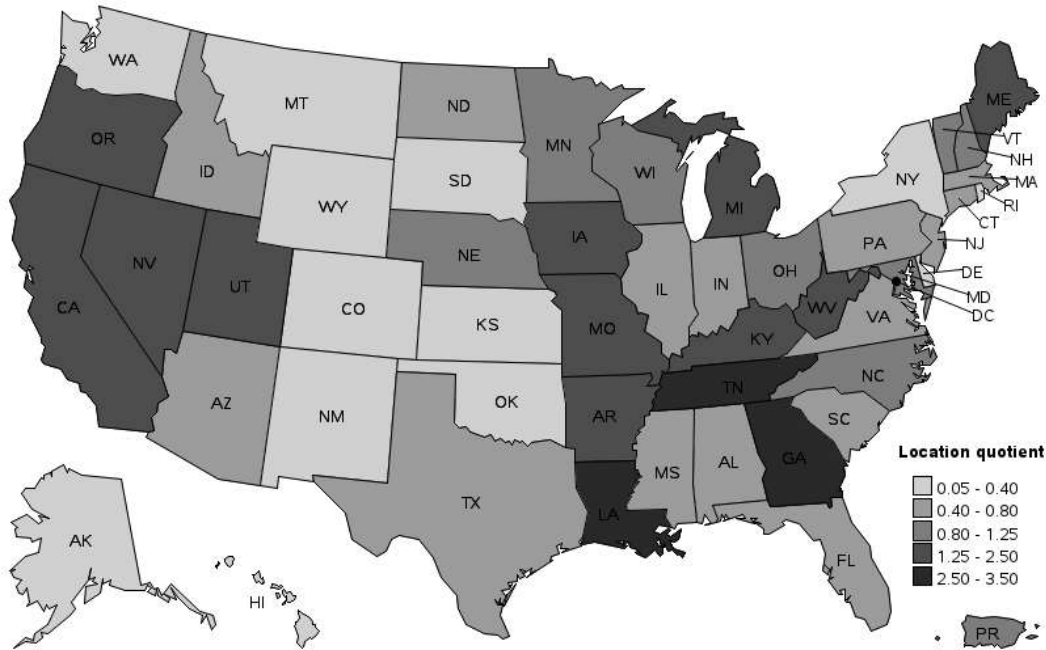
Employment of production workers, all other, by state, May 2021



States with the highest employment level in Production Workers, All Other:

State	Employment (1)	Employment per thousand jobs	Location quotient (9)	Hourly mean wage	Annual mean wage (2)
California	30,690	1.86	1.28	\$ 19.30	\$ 40,140
Georgia	22,050	5.04	3.47	\$ 16.87	\$ 35,090
Tennessee	14,780	4.95	3.41	\$ 16.90	\$ 35,160
Michigan	9,140	2.25	1.55	\$ 15.61	\$ 32,460
Texas	8,930	0.73	0.50	\$ 17.63	\$ 36,670

Location quotient of production workers, all other, by state, May 2021

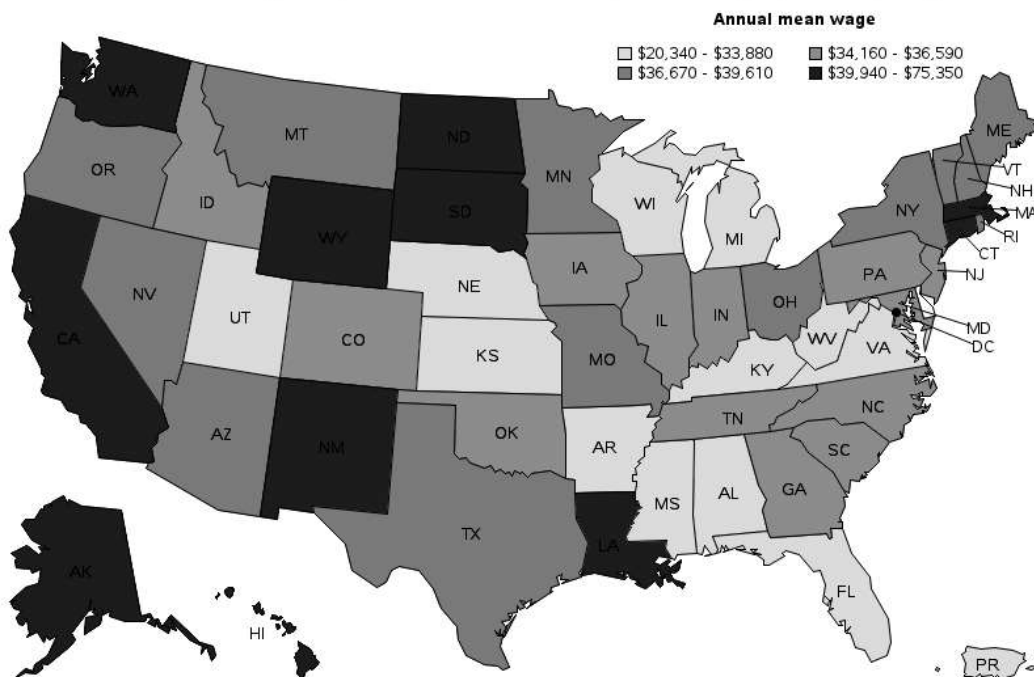


Blank areas indicate data not available.

States with the highest concentration of jobs and location quotients in Production Workers, All Other:

State	Employment (1)	Employment per thousand jobs	Location quotient (2)	Hourly mean wage	Annual mean wage (2)
<u>Georgia</u>	22,050	5.04	3.47	\$ 16.87	\$ 35,090
<u>Tennessee</u>	14,780	4.95	3.41	\$ 16.90	\$ 35,160
<u>Louisiana</u>	8,310	4.63	3.19	\$ 19.37	\$ 40,290
<u>Maine</u>	2,020	3.41	2.35	\$ 18.11	\$ 37,660
<u>Nevada</u>	3,820	2.96	2.04	\$ 18.10	\$ 37,650

Annual mean wage of production workers, all other, by state, May 2021

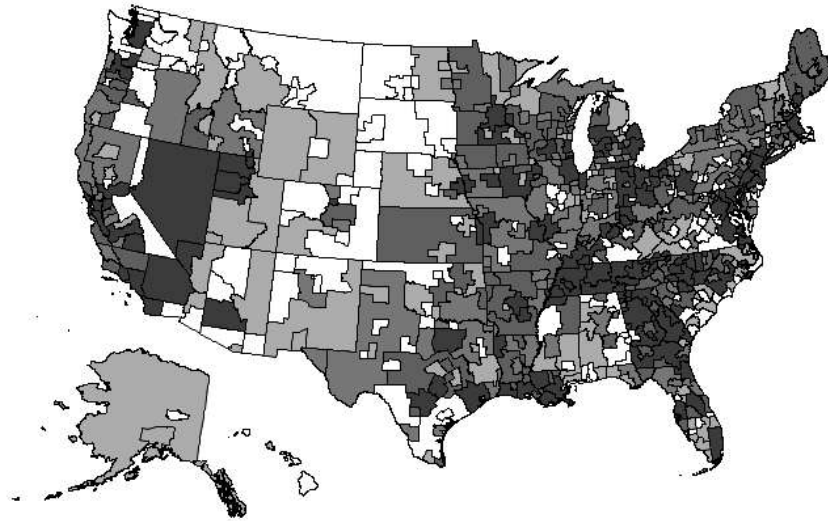


Blank areas indicate data not available.

Top paying states for Production Workers, All Other:

State	Employment (1)	Employment per thousand jobs	Location quotient (9)	Hourly mean wage	Annual mean wage (2)
<u>District of Columbia</u>	40	0.07	0.05	\$ 36.23	\$ 75,350
<u>Alaska</u>	130	0.44	0.30	\$ 25.29	\$ 52,600
<u>Hawaii</u>	90	0.16	0.11	\$ 24.21	\$ 50,360
<u>Wyoming</u>	100	0.37	0.26	\$ 22.78	\$ 47,380
<u>South Dakota</u>	210	0.50	0.35	\$ 21.23	\$ 44,160

Employment of production workers, all other, by area, May 2021



Employment

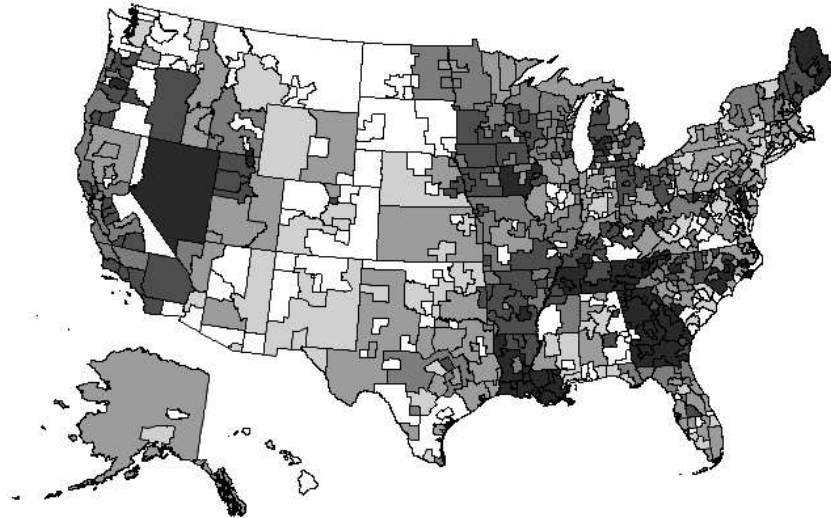


Blank areas indicate data not available.

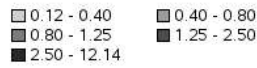
Metropolitan areas with the highest employment level in Production Workers, All Other:

Metropolitan area	Employment (1)	Employment per thousand jobs	Location quotient (9)	Hourly mean wage	Annual mean wage (2)
<u>Atlanta-Sandy Springs-Roswell, GA</u>	12,250	4.74	3.26	\$ 17.23	\$ 35,840
<u>Los Angeles-Long Beach-Anaheim, CA</u>	11,640	2.03	1.40	\$ 19.60	\$ 40,770
<u>New York-Newark-Jersey City, NY-NJ-PA</u>	4,670	0.54	0.37	\$ 17.58	\$ 36,570
<u>Riverside-San Bernardino-Ontario, CA</u>	3,890	2.54	1.75	\$ 17.21	\$ 35,800
<u>Detroit-Warren-Dearborn, MI</u>	3,090	1.71	1.18	\$ 16.20	\$ 33,700
<u>Nashville-Davidson--Murfreesboro--Franklin, TN</u>	3,080	3.15	2.17	\$ 16.13	\$ 33,550
<u>Minneapolis-St. Paul-Bloomington, MN-WI</u>	3,070	1.69	1.16	\$ 19.62	\$ 40,800
<u>Chicago-Naperville-Elgin, IL-IN-WI</u>	2,930	0.69	0.48	\$ 17.55	\$ 36,500
<u>Houston-The Woodlands-Sugar Land, TX</u>	2,690	0.93	0.64	\$ 20.05	\$ 41,710
<u>San Diego-Carlsbad, CA</u>	2,570	1.85	1.27	\$ 19.57	\$ 40,700

Location quotient of production workers, all other, by area, May 2021



Location quotient

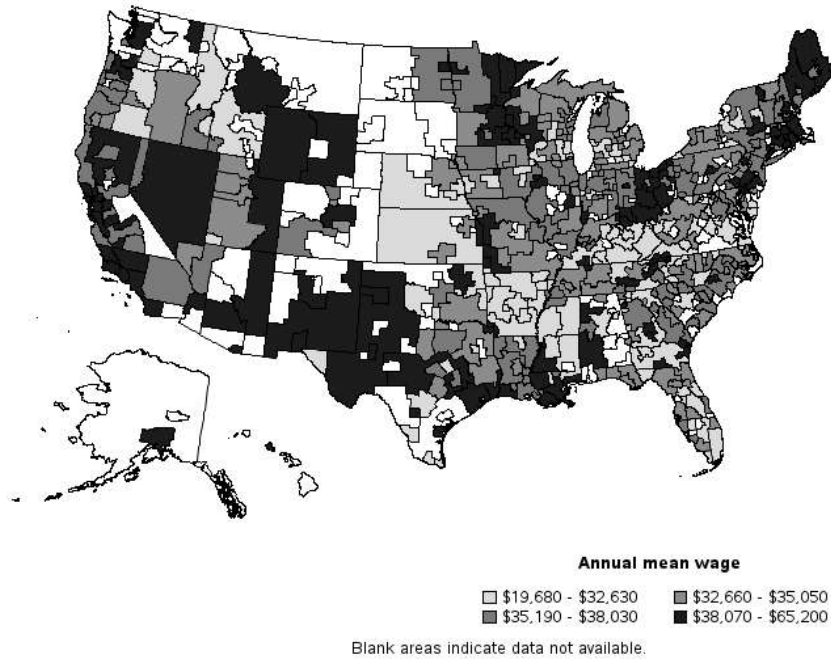


Blank areas indicate data not available.

Metropolitan areas with the highest concentration of jobs and location quotients in Production Workers, All Other:

Metropolitan area	Employment (1)	Employment per thousand jobs	Location quotient (2)	Hourly mean wage	Annual mean wage (2)
Pine Bluff, AR	530	17.63	12.14	\$ 13.61	\$ 28,300
Clarksville, TN-KY	990	11.07	7.63	\$ 18.65	\$ 38,800
Dalton, GA	680	10.81	7.45	\$ 14.64	\$ 30,450
Logan, UT-ID	550	8.67	5.98	(8)	(8)
Morristown, TN	390	8.60	5.92	\$ 13.82	\$ 28,750
Gainesville, GA	670	7.47	5.15	\$ 16.20	\$ 33,690
Lafayette, LA	1,370	7.35	5.06	\$ 18.08	\$ 37,600
Cleveland, TN	320	7.09	4.89	\$ 18.28	\$ 38,030
Carson City, NV	210	7.06	4.86	\$ 18.12	\$ 37,680
Houma-Thibodaux, LA	550	6.92	4.77	\$ 21.80	\$ 45,330

Annual mean wage of production workers, all other, by area, May 2021



Top paying metropolitan areas for Production Workers, All Other:

Metropolitan area	Employment (1)	Employment per thousand jobs	Location quotient (9)	Hourly mean wage	Annual mean wage (2)
Midland, TX	70	0.74	0.51	\$ 31.35	\$ 65,200
Hanford-Corcoran, CA	120	2.72	1.87	\$ 24.51	\$ 50,970
Hinesville, GA	40	1.94	1.34	\$ 24.08	\$ 50,080
Urban Honolulu, HI	80	0.20	0.14	\$ 23.51	\$ 48,900
Kingsport-Bristol-Bristol, TN-VA	730	6.65	4.58	\$ 23.46	\$ 48,800
Lake Charles, LA	570	6.35	4.37	\$ 23.05	\$ 47,930
Champaign-Urbana, IL	40	0.38	0.26	\$ 22.95	\$ 47,730
San Francisco-Oakland-Hayward, CA	2,570	1.15	0.79	\$ 22.76	\$ 47,330
Corpus Christi, TX	130	0.72	0.49	\$ 22.46	\$ 46,720
Bridgeport-Stamford-Norwalk, CT	130	0.35	0.24	\$ 22.19	\$ 46,160

Nonmetropolitan areas with the highest employment in Production Workers, All Other:

Nonmetropolitan area	Employment (1)	Employment per thousand jobs	Location quotient (9)	Hourly mean wage	Annual mean wage (2)
North Georgia nonmetropolitan area	1,160	6.80	4.69	\$ 15.59	\$ 32,440
South Georgia nonmetropolitan area	1,110	6.03	4.16	\$ 15.14	\$ 31,490
Southeast Iowa nonmetropolitan area	1,100	5.24	3.61	\$ 17.21	\$ 35,800
North Northeastern Ohio nonmetropolitan area (noncontiguous)	1,090	3.46	2.38	\$ 18.32	\$ 38,100
Southeast Coastal North Carolina nonmetropolitan area	960	4.00	2.76	\$ 17.15	\$ 35,670

Nonmetropolitan areas with the highest concentration of jobs and location quotients in Production Workers, All Other:

Nonmetropolitan area	Employment (1)	Employment per thousand jobs	Location quotient (9)	Hourly mean wage	Annual mean wage (2)
North Central Tennessee nonmetropolitan area	860	7.81	5.38	\$ 14.40	\$ 29,960

West Tennessee nonmetropolitan area	920	7.34	5.06	\$ 16.00	\$ 33,270
Nevada nonmetropolitan area	680	6.97	4.81	\$ 22.67	\$ 47,160
North Georgia nonmetropolitan area	1,160	6.80	4.69	\$ 15.59	\$ 32,440
South Central Tennessee nonmetropolitan area	670	6.45	4.44	\$ 16.74	\$ 34,810

Top paying nonmetropolitan areas for Production Workers, All Other:

Nonmetropolitan area	Employment (1)	Employment per thousand jobs	Location quotient (9)	Hourly mean wage	Annual mean wage (2)
Western Wyoming nonmetropolitan area	30	0.33	0.23	\$ 27.90	\$ 58,040
Southwest Alabama nonmetropolitan area	60	1.01	0.69	\$ 25.11	\$ 52,220
Nevada nonmetropolitan area	680	6.97	4.81	\$ 22.67	\$ 47,160
Arizona nonmetropolitan area	30	0.34	0.24	\$ 22.30	\$ 46,390
Northwest Alabama nonmetropolitan area	40	0.59	0.41	\$ 22.09	\$ 45,950

[About May 2021 National, State, Metropolitan, and Nonmetropolitan Area Occupational Employment and Wage Estimates](#)

These estimates are calculated with data collected from employers in all industry sectors, all metropolitan and nonmetropolitan areas, and all states and the District of Columbia. The top employment and wage figures are provided above. The complete list is available in the [downloadable XLS files](#).

The percentile wage estimate is the value of a wage below which a certain percent of workers fall. The median wage is the 50th percentile wage estimate—50 percent of workers earn less than the median and 50 percent of workers earn more than the median. [More about percentile wages](#).

(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.

(8) Estimate 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.

Other OEWS estimates and related information:

[May 2021 National Occupational Employment and Wage Estimates](#)

[May 2021 State Occupational Employment and Wage Estimates](#)

[May 2021 Metropolitan and Nonmetropolitan Area Occupational Employment and Wage Estimates](#)

[May 2021 National Industry-Specific Occupational Employment and Wage Estimates](#)

[May 2021 Occupation Profiles](#)

[Technical Notes](#)

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