

Occupational Estimates by Industry

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The Occupational Employment Statistics (OES) program produces estimates of occupational wages and employment. One useful way to analyze these estimates is to categorize them by Standard Industrial Classification (SIC) code. At the two-digit SIC level, the OES program maintains statistics for 70 major industry groups. These major groupings are further divided into three-digit SIC industry groups. SIC categories identify the principal activities in which establishments are engaged. This article discusses how occupational wages may vary within broad occupational groups by industry.

Text table 1 cross-indexes mean hourly wages by Standard Occupational Classification (SOC) major group and two-digit SIC industry code. This allows comparisons between wages paid for the same occupational group in different industries, as well as between those paid in the same industry for different occupational groups. Data for detailed occupations and specific industries are summed to their respective SOC and SIC major groups. Even though this table may be general, we still are able to see which industries and occupational groups generally offer the highest and lowest rates of pay. If no data were available for a particular industry or occupation, or if the relative standard error of the estimate is too high, a dash appears in the matrix box.

This table displays mean wages for every major group of occupations at the two-digit SIC level and, therefore, makes it possible to examine the range of wages paid across all industries for every occupational group. The largest range, \$40.04, occurs in the legal occupations, where the highest wage is \$53.18 in the amusement and recreation industry and the lowest is \$13.14 in the automotive dealers and service industry. The smallest range, \$7.73, is in the building and grounds cleaning and maintenance occupations, where the lowest wage is \$7.49 per hour in the motion pictures industry and the highest wage is \$15.22 per hour in the transportation equipment industry. However, only a small number (fewer than 1 percent) of the employees in these two occupations work in either the highest or lowest paying industry cited. Further information on employment for these major occupational groups by industry is available from the OES Web site.

If we look at the highest and lowest paying occupations in each industry, text table 1 demonstrates a significant pat-

tern across the 70 two-digit SIC groups. In fact, the highest paying major occupational group in more than 60 percent (44 out of 70) of the industries is legal occupations, and management occupations are the highest paying in more than 32 percent (23 out of 70) of the industries. This means that these two occupational groups receive the highest salary in more than 90 percent of the major industries, even though the two groups accounted for only 7 percent of total U.S. employment of 127 million in 1999. The lowest paying occupations are fairly evenly divided among food preparation and serving (23 out of 70 industries), personal care and service (16 out of 70 industries), building and grounds cleaning and maintenance (14 out of 70 industries), and farming, fishing, and forestry (11 out of 70 industries). These four occupational groups combined account for approximately 13 percent of total employment.

Text table 1 demonstrates that the same group of occupations can offer a higher wage in some industries than in others. This is possibly an effect of varying pay rates for the same occupation in different industries. Another explanation could be that the same occupational group might have a different mix of detailed occupations due to the differences among industries. For example, in the occupational group “sales and related,” there is a great difference between the mean hourly wage of \$7.24 received in the SIC group “eating and drinking places,” and the wage of \$36.69 received in the security and commodity brokers industry. This is due to the fact that the vast majority of the sales and related workers in eating and drinking places are cashiers (SOC code 41-2011), whereas, in the security and commodity brokers industry, almost all of the sales workers are employed as security, commodity, and financial services sales agents (SOC code 41-3031)—positions that which presumably require a higher degree of skill and training or experience than does cashiering.

Because occupational groups incorporate data from as many as 75 specific occupations into the mean hourly wages displayed on the table, there can be a large variance in the wages paid within an occupational group. For example, the legal occupations group includes occupations such as lawyers and legal secretaries. The wages and employment for both are included in the overall wage and employment estimates for legal occupations, even though the mean hourly

Table 1. Mean hourly wage by major occupational and industry group, SICs 07 to 47, 1999

SIC industries	SOC occupations										
	Management	Business and financial operations	Computer and mathematical science	Agricultural and engineering	Life, physical, and social science	Community and social services	Legal	Education, training, and library	Arts, design, entertainment, sports, and media	Healthcare practitioner and technical	Healthcare support
Agricultural services	\$25.35	\$18.75	\$20.57	\$18.70	\$15.55	—	—	\$10.94	\$13.09	\$19.80	\$7.69
Metal mining	42.69	24.00	24.21	27.66	23.59	—	\$35.26	—	—	23.05	—
Coal mining	36.65	20.91	23.55	23.32	23.34	—	—	—	—	26.36	—
Oil and gas extraction	39.60	25.55	26.78	33.20	29.32	—	42.08	26.44	25.97	24.31	—
Nonmetallic minerals, except fuels	32.09	20.91	22.37	23.87	18.55	—	45.97	—	28.64	21.33	—
General building contractors	30.66	23.20	23.45	23.73	—	—	—	—	18.56	22.72	—
Heavy construction, except building	32.92	24.64	27.51	28.47	20.62	—	37.58	—	20.55	19.33	—
Special trade contractors	31.90	22.90	21.70	21.49	18.28	—	—	14.18	18.06	21.38	—
Food and kindred products	33.64	21.31	25.62	25.87	16.92	\$9.74	43.68	14.18	14.96	16.27	—
Tobacco products	—	—	—	25.53	23.73	—	—	—	—	—	—
Textile mill products	32.94	18.63	22.41	22.73	16.55	—	—	11.56	19.53	15.99	—
Apparel and other textile products	33.45	22.74	26.23	23.34	19.22	—	44.92	—	19.64	15.89	—
Lumber and wood products	30.11	20.18	23.52	19.21	21.44	—	30.55	17.08	17.75	20.10	—
Furniture and fixtures	31.64	19.42	21.77	19.69	25.07	—	—	—	16.98	18.28	—
Paper and allied products	38.06	23.38	27.58	28.66	27.86	—	52.01	23.05	20.47	21.40	—
Printing and publishing	34.87	22.01	23.57	21.06	23.47	—	30.58	15.25	17.15	26.66	9.77
Chemicals and allied products	39.34	26.04	25.44	28.73	22.64	22.44	42.37	19.99	20.75	22.26	—
Petroleum and coal products	37.77	28.19	29.20	31.05	23.47	—	41.15	—	26.37	24.15	—
Rubber and misc. plastics products	33.68	20.16	21.73	23.63	19.56	—	47.41	—	17.85	15.56	—
Leather and leather products	33.72	17.75	22.39	23.56	19.59	—	37.98	—	18.96	23.65	—
Stone, clay, and glass products	31.79	21.56	23.78	23.21	19.42	—	—	10.52	13.48	20.26	—
Primary metal industries	34.87	22.13	23.30	24.14	19.30	—	38.17	—	17.33	21.17	—
Fabricated metal products	34.24	21.13	22.98	22.48	22.05	—	39.77	—	17.68	23.79	—
Industrial machinery and equipment	36.04	22.49	29.95	25.12	27.50	21.30	42.08	19.04	21.79	23.37	14.99
Electronic and other electric equipment	38.49	22.97	30.56	24.44	26.13	—	46.84	22.10	21.87	23.72	—
Transportation equipment	37.03	27.16	27.68	28.49	27.64	—	45.96	20.03	24.21	23.68	19.54
Instruments and related products	39.50	23.59	29.62	26.92	24.52	20.27	39.52	—	22.32	21.80	13.70
Miscellaneous manufacturing industries	34.09	20.46	24.34	21.54	24.51	—	43.91	—	16.93	18.71	—
Railroad transportation	32.27	23.53	25.41	27.50	24.94	—	37.08	—	19.70	—	—
Local and interurban passenger transit	25.24	18.80	28.31	23.87	—	—	—	18.04	14.68	10.09	10.19
Trucking and warehousing	28.80	20.48	21.79	19.70	23.85	—	37.58	—	15.65	19.28	—
Water transportation	33.64	20.88	26.17	27.46	15.96	—	—	—	17.76	20.35	—
Transportation by air	29.47	21.37	23.65	24.48	23.19	—	37.65	19.23	16.85	19.51	17.88
Pipelines, except natural gas	35.79	27.37	29.26	29.94	—	—	—	51.16	—	—	—
Transportation services	31.94	20.23	22.24	27.63	18.75	—	—	—	17.50	b17.86	—

See footnotes at end of table.

Table 1. Mean hourly wage by major occupational and industry group, SICs 07 to 47, 1999—Continued

SIC industries	SOC occupations										Transportation and material moving
	Protective service	Food preparation and serving related	Building and grounds cleaning and maintenance	Personal care and service	Sales and related	Office and administrative support	Farming, fishing, and forestry	Construction and extraction	Installation, maintenance, and repair	Production	
Agricultural services	\$9.60	\$8.10	\$10.00	\$8.29	\$14.87	\$10.07	\$7.10	\$14.60	\$11.87	\$8.01	\$9.47
Metal mining	11.05	—	9.74	—	—	15.13	—	18.55	18.63	18.25	16.92
Coal mining	7.49	—	14.62	7.48	—	13.00	—	17.32	18.77	19.64	17.64
Oil and gas extraction	15.31	8.63	9.32	—	30.37	14.92	—	14.16	17.56	19.66	14.67
Nonmetallic minerals, except fuels	10.10	—	11.15	—	24.27	12.42	—	14.86	15.88	14.05	12.93
General building contractors	—	—	9.29	10.63	19.85	12.90	—	16.07	15.23	13.38	13.19
Heavy construction, except building	13.35	—	9.69	—	20.60	12.96	—	16.27	15.49	15.66	14.22
Special trade contractors	11.02	11.28	11.01	18.41	19.43	12.27	—	16.66	15.34	13.97	13.41
Food and kindred products	11.14	8.88	10.14	8.12	16.94	12.44	8.90	16.33	15.56	10.61	11.48
Tobacco products	11.21	—	9.73	—	19.25	—	—	20.58	20.11	14.18	10.84
Textile mill products	8.98	—	8.65	—	21.80	11.78	—	14.96	13.09	10.27	9.44
Apparel and other textile products	8.63	—	9.08	10.75	18.49	11.49	—	16.04	13.63	8.84	8.52
Lumber and wood products	8.71	11.55	8.89	—	20.58	11.51	13.25	12.62	14.11	10.83	10.28
Furniture and fixtures	10.53	—	9.78	—	21.91	11.85	11.11	14.35	14.79	10.99	10.58
Paper and allied products	14.75	—	11.69	—	27.74	14.25	16.68	19.84	18.69	13.95	12.25
Printing and publishing	12.02	11.00	10.04	13.48	19.28	13.36	—	13.46	17.31	13.88	10.19
Chemicals and allied products	14.49	8.58	12.24	18.05	26.27	14.39	10.88	18.94	18.88	14.47	13.02
Petroleum and coal products	17.88	—	11.73	—	20.76	14.61	—	18.79	19.40	17.78	16.13
Rubber and misc. plastics products	12.58	—	10.87	—	24.86	12.72	—	15.22	15.78	11.76	10.46
Leather and leather products	9.47	—	9.14	—	18.05	11.01	—	14.09	14.03	9.51	9.71
Stone, clay, and glass products	14.74	—	10.69	—	21.20	12.93	10.78	13.53	15.84	12.46	12.45
Primary metal industries	11.20	—	10.99	22.61	25.86	13.56	—	17.42	17.27	13.72	12.99
Fabricated metal products	13.91	12.75	11.14	—	23.55	12.99	10.39	15.44	16.87	12.81	11.62
Industrial machinery and equipment	12.17	9.68	9.57	7.53	24.57	13.42	9.64	14.90	16.50	13.96	11.15
Electronic and other electric equipment	12.62	8.95	11.33	—	23.89	13.83	—	18.26	16.55	11.82	10.73
Transportation equipment	14.09	—	15.22	—	23.86	15.28	—	18.07	18.60	15.93	15.76
Instruments and related products	15.53	12.61	11.55	—	24.91	14.40	—	16.90	17.93	12.69	11.58
Miscellaneous manufacturing industries	11.56	—	9.57	8.13	19.59	12.05	—	15.64	14.74	10.95	9.39
Railroad transportation	20.19	16.22	10.84	14.43	22.58	15.43	—	17.73	18.76	19.34	18.26
Local and interurban passenger transit	8.76	6.74	8.37	8.47	11.69	10.71	—	—	15.53	11.84	10.45
Trucking and warehousing	10.17	15.19	9.34	—	18.67	12.13	11.37	16.01	14.63	14.81	14.91
Water transportation	8.92	9.94	8.59	10.56	15.72	13.90	—	14.64	15.09	14.76	16.76
Transportation by air	9.69	15.90	9.63	23.76	19.40	13.67	—	16.47	19.10	16.46	19.11
Pipelines, except natural gas	—	—	—	—	16.51	16.67	—	17.91	23.73	22.22	23.30
Transportation services	9.77	—	9.89	11.45	13.30	13.19	—	14.19	14.65	12.75	11.88

See footnotes at end of table.

Table 1. Mean hourly wage by major occupational and industry group, SICs 07 to 47, 1999—Continued

SIC industries	SOC occupations										
	Management	Business and financial operations	Computer and mathematical science	Agricultural and engineering	Life, physical, and social science	Community and social services	Legal	Education, training, and library	Arts, design, entertainment, sports, and media	Healthcare practitioner and technical	Healthcare support
Communication	\$33.24	\$24.47	\$24.71	\$25.05	\$23.61	—	\$39.67	\$22.31	\$15.07	\$20.92	—
Electric, gas, and sanitary services	35.58	25.10	27.00	26.83	24.23	\$15.70	41.93	29.16	24.05	26.75	—
Wholesale trade-durable goods	36.16	22.02	27.37	23.37	27.59	—	47.13	20.53	18.64	19.63	\$9.19
Wholesale trade-nondurable goods	34.08	21.49	24.57	24.46	23.05	—	39.26	18.14	17.06	19.50	9.21
Building materials and garden supplies	26.32	18.85	26.63	16.83	—	—	31.03	—	10.92	25.32	—
General merchandise stores	22.55	16.37	24.03	24.27	23.30	—	41.37	9.32	10.99	24.00	10.28
Food stores	22.96	17.29	17.43	18.63	—	—	24.61	—	9.66	23.50	8.76
Automotive dealers and service stations	33.24	23.71	20.10	19.41	18.59	—	13.14	13.56	9.40	—	—
Apparel and accessory stores	26.33	20.77	21.20	18.44	20.88	—	25.43	—	13.41	—	—
Furniture and home furnishings stores	30.69	19.13	21.14	23.72	—	—	—	14.41	16.74	10.59	—
Eating and drinking places	19.44	18.96	22.06	—	—	—	26.67	—	9.97	14.85	17.22
Miscellaneous retail	25.90	18.54	21.82	24.98	—	10.06	29.25	10.97	9.99	18.44	8.19
Depository institutions	32.50	21.65	25.74	26.77	22.15	12.57	35.68	19.46	17.22	21.80	—
Nondepository institutions	35.99	21.82	26.00	22.05	23.51	—	25.61	16.95	19.97	21.26	—
Security and commodity brokers	46.77	32.18	28.65	—	27.16	—	35.70	20.42	22.49	—	—
Insurance carriers	38.55	22.17	26.53	27.57	23.00	—	23.72	21.68	20.07	22.54	11.49
Insurance agents, brokers, and service	38.16	21.34	22.61	26.24	23.57	28.10	27.78	20.00	20.01	18.85	13.20
Real estate	25.48	21.27	22.92	22.30	19.45	11.83	16.84	13.10	14.30	12.88	8.37
Holding and other investment offices	40.41	24.45	25.21	24.80	23.98	15.47	34.63	14.13	20.84	26.25	—
Hotels and other lodging places	21.79	16.20	18.82	19.54	16.67	9.40	—	10.01	13.25	16.06	12.80
Personal services	24.46	11.68	22.36	18.99	—	—	—	10.85	10.83	14.19	11.08
Business services	35.37	22.09	27.96	25.33	18.96	13.78	24.54	18.32	20.63	21.69	9.52
Auto repair, services, and parking	25.56	20.06	25.02	26.40	—	—	22.86	—	18.04	—	—
Miscellaneous repair services	28.61	19.88	20.63	20.96	21.68	—	—	—	—	19.00	—
Motion pictures	26.96	25.22	22.21	26.08	20.95	—	21.95	—	23.90	—	—
Amusement and recreation services	24.79	21.95	20.66	25.31	15.81	14.43	53.18	13.57	16.69	15.99	17.07
Health services	27.70	19.11	21.88	21.45	22.34	15.65	25.97	14.58	16.13	22.51	9.59
Legal services	36.73	22.41	23.43	—	33.36	—	36.70	19.14	16.53	14.55	—
Educational services	29.46	18.81	19.09	19.93	20.19	19.99	30.01	18.09	16.17	18.52	10.43
Social services	20.67	15.65	18.01	17.98	19.67	11.94	18.80	9.06	15.34	17.27	7.95
Museums, botanical, zoological gardens	25.74	17.23	20.00	21.43	14.32	16.10	—	14.28	15.31	21.12	9.58
Membership organizations	25.52	18.07	22.57	17.82	19.61	12.47	29.45	11.22	15.43	23.38	10.18
Engineering and management services	38.52	24.62	27.76	23.31	21.13	16.48	30.20	18.00	22.17	21.31	11.38
Services, nec	33.17	27.44	32.38	24.04	22.89	20.01	—	16.85	25.10	—	—
Federal, State, and local government	27.08	21.34	24.00	24.21	22.21	16.43	25.74	15.33	19.67	20.77	11.18

See footnotes at end of table.

Text table 1. Mean hourly wage by major occupational and industry group, SICs 48 to 90, 1999—Continued

SIC industries	SOC occupations										
	Protective service	Food preparation and serving related	Building and grounds cleaning and maintenance	Personal care and service	Sales and related	Office and administrative support	Farming, fishing, and forestry	Construction and extraction	Installation, maintenance, and repair	Production	Transportation and material moving
Communication	\$16.14	\$12.95	\$12.29	\$11.54	\$18.53	\$15.38	—	\$17.52	\$20.81	\$18.86	\$12.70
Electric, gas, and sanitary services	17.39	18.47	12.21	25.22	18.14	15.46	\$14.83	19.71	21.97	22.36	14.39
Wholesale trade-durable goods	12.46	7.10	8.77	9.67	21.53	12.46	9.67	15.29	15.49	11.73	10.93
Wholesale trade-nondurable goods	12.71	8.06	8.68	7.52	19.66	11.92	8.27	12.69	14.01	10.88	11.82
Building materials and garden supplies	10.15	7.83	8.78	9.81	10.94	10.40	7.83	12.49	11.65	11.26	10.31
General merchandise stores	10.29	8.48	7.97	8.50	8.10	8.61	—	15.55	11.91	10.06	9.38
Food stores	11.70	8.16	7.86	8.24	8.57	8.94	9.40	17.44	12.84	10.86	7.58
Automotive dealers and service stations	11.22	6.69	7.57	9.05	13.21	11.08	11.25	13.79	15.08	13.06	8.14
Apparel and accessory stores	11.33	8.51	7.74	11.51	8.39	9.37	8.36	13.18	14.61	10.72	8.68
Furniture and home furnishings stores	10.97	7.75	7.97	—	11.90	10.53	—	14.16	13.36	10.82	9.58
Eating and drinking places	9.41	7.23	7.79	—	7.24	10.52	—	—	12.11	9.09	7.47
Miscellaneous retail	11.57	7.43	7.69	7.91	8.63	9.73	8.82	13.02	12.78	10.34	10.00
Depository institutions	13.82	8.31	8.60	—	20.82	11.16	—	12.82	13.86	13.70	11.27
Nondepository institutions	12.20	—	9.01	—	19.61	12.93	—	16.32	11.73	—	15.41
Security and commodity brokers	13.86	20.18	10.37	13.05	36.69	14.90	—	—	14.86	16.15	11.76
Insurance carriers	16.74	9.32	9.80	12.03	22.30	14.60	—	18.06	15.06	14.28	12.51
Insurance agents, brokers, and service	—	—	9.27	—	23.88	12.75	—	19.43	15.05	15.30	—
Real estate	10.42	8.20	9.74	10.89	16.12	11.74	9.58	13.63	11.64	15.98	10.82
Holding and other investment offices	13.48	8.79	9.52	10.92	24.33	14.16	10.51	17.42	13.67	15.49	17.90
Hotels and other lodging places	10.46	8.32	7.81	8.86	9.91	9.30	9.96	16.78	12.49	8.76	8.23
Personal services	8.65	7.26	8.75	9.98	9.12	9.32	—	11.63	13.20	8.02	10.10
Business services	8.75	7.71	7.96	9.23	15.22	10.85	8.44	12.15	14.13	8.60	8.78
Auto repair, services, and parking	11.25	—	8.60	—	11.33	10.93	—	12.22	14.08	12.19	8.05
Miscellaneous repair services	—	—	9.40	10.60	14.75	10.87	—	15.84	14.37	12.22	10.94
Motion pictures	11.53	6.37	7.49	6.59	7.94	11.50	—	13.54	14.32	12.71	8.81
Amusement and recreation services	9.17	8.10	8.89	9.21	8.83	10.52	9.13	16.53	12.41	10.83	9.17
Health services	11.39	8.24	8.40	8.21	13.09	11.18	—	16.83	13.41	10.98	9.70
Legal services	14.38	9.82	9.55	—	—	14.71	—	—	15.25	—	8.95
Educational services	10.49	8.07	10.68	8.62	12.79	11.80	10.51	16.57	14.31	14.56	10.03
Social services	8.97	7.70	8.02	7.89	9.03	10.76	9.28	11.17	10.60	7.40	7.88
Museums, botanical, zoological gardens	9.76	8.32	10.04	8.13	8.75	10.79	9.94	15.93	13.96	16.55	—
Membership organizations	8.55	7.64	8.79	8.47	12.49	11.58	10.96	16.82	11.35	12.18	9.65
Engineering and management services	10.58	8.57	9.27	10.37	17.56	12.75	8.95	17.29	16.04	13.01	11.85
Services, nec	13.80	—	8.98	—	22.97	13.16	9.06	13.92	12.10	12.00	10.05
Federal, State, and local government	18.00	10.81	12.13	9.94	14.37	14.67	12.97	15.09	16.85	16.84	15.87

NOTE: Dash indicates data not available. nec means "not elsewhere classified."

wage of lawyers is almost 3 times as high as that of legal secretaries. The shares of employment accounted for by these occupations will affect the wages for the entire legal occupations group.

Sometimes, a specific occupation will offer a range of wages within a broad industry group. This fact highlights the distinction between three-digit and two-digit SIC groupings. As an example, the occupation “accountants and auditors” (SOC 13-2011) has a mean hourly wage of \$19.18 in business services (SIC 73). Also in this occupation, 15,940 people work in the industry “computer related services” (SIC 737) and earn an hourly mean wage of \$20.81. The same occupation has 17,690 people employed in the personnel supply services industry (SIC 736) who earn a wage of only \$18.31. Similarly, “instructional coordinators” (SOC 25-9031) has 18,710 people working in colleges and universities (SIC 822) earning an hourly mean wage of \$19.66, whereas the same occupation has 27,750 people employed at elementary and secondary schools earning a wage of \$23.94. These discrepancies might be accounted for by different levels of responsibility or experience, job duties, or other factors that may vary by more-detailed industry. In addition, employment and wages may vary by area.

Text table 2 lists the 22 major occupational groups in order of total employment in 1999, along with the industry that employs the greatest number of those workers. As shown in this table, the major occupational group with the highest employment total is office and administrative support, with more than 22 million employees. Government (which includes Federal, State and local workers) is the largest employer of this group, and of four other major occupations as well.

Conversely, on a more-detailed occupational level, 9 of the 10 most populous government occupations are either in the protective service group (that is, police and sheriffs, patrol officers and correctional officers, and jailers) or in the office and administrative support group (Postal Service mail carriers and Postal Service mail sorters, processors, and processing machine operators). Although employment in five of the major groups is concentrated in government, there is great variation among the industries employing the largest numbers of workers in the remaining occupational groups: no other industry group appears on the table more than twice.

Data on how wages vary for detailed occupation by two-digit industry can be found in table 2 of this publication. Occupational employment and wage data for three-digit industries are available on the OES Web site.

Table 2. Total employment by major occupational group in 1999

Rank	Major occupational group	Employment	Largest major industry	Percent employed by main industry
1	Office and administrative support	22,562,480	Government	12
2	Sales and related	12,918,290	Miscellaneous retail	13
3	Production	12,620,920	Industrial and commercial machinery and computer equipment	9
4	Food preparation and serving related	9,687,970	Eating and drinking places	70
5	Transportation and material moving	9,538,820	Motor freight transportation and warehousing	13
6	Management	8,063,410	Government	7
7	Education, training, and library	7,344,830	Educational services	88
8	Healthcare practitioner and technical	6,001,950	Health services	75
9	Construction and extraction	5,938,860	Construction—special trade contractors	48
10	Installation, maintenance, and repair	5,140,210	Automotive dealers and gasoline service stations	11
11	Business and financial operations	4,361,980	Government	17
12	Building and grounds cleaning and maintenance	4,274,200	Business services	23
13	Healthcare support	2,970,780	Health services	75
14	Protective service	2,958,730	Government	56
15	Computer and mathematical science	2,620,080	Business services	38
16	Personal care and service	2,556,920	Social services	18
17	Architecture and engineering	2,506,380	Engineering, accounting, research, management, and related services	25
18	Arts, design, entertainment, sports, and media	1,551,600	Motion pictures	15
19	Community and social services	1,404,540	Social services	33
20	Life, physical, and social science	909,530	Government	26
21	Legal	858,320	Legal services	56
22	Farming, fishing, and forestry	463,360	Agricultural services	55