

OCCUPATIONAL EMPLOYMENT AND WAGES STATISTICS (OEWS)

LMI Insights – Webinar 4 September 28, 2022





WHAT IS OEWS?

- The OEWS program produces employment and wage estimates annually for nearly 800 occupations. These estimates are available for the nation as a whole, for individual states, and for metropolitan and nonmetropolitan areas. DEW produces Workforce Development Area (WDA) estimates as well.
- ▶ Estimates of occupational employment and wage rates are based on six panels of survey data collected over a 3-year cycle. This is done in order to provide adequate geographic, industrial, and occupational coverage.



WHAT IS OEWS?

- The survey is conducted over a rolling 6-panel (or 3-year) cycle. Over the course of a 6-panel (or 3-year) cycle, approximately 1.1 million establishments are sampled nationally.
- In the May 2021 estimates, for example, data collected for the May 2021 panel were combined with data collected for the November 2020, May 2020, November 2019, May 2019, and November 2018 panels.



CURRENT S. C. EMPLOYMENT AND WAGES

South Carolina 2021 Occupational Employment and Wages

				Annual Wage	
Occupation Code	Occupation Title	Employment	Entry	Average	Experienced
00-0000	Total all	2,067,330	\$23,390	\$47,490	\$59,370
11-0000	Management	113,230	\$51,620	\$103,360	\$128,840
13-0000	Business and Financial Operations	88,710	\$40,620	\$71,450	\$86,630
15-0000	Computer and Mathematical	41,420	\$43,850	\$82,100	\$100,940
17-0000	Architecture and Engineering	39,230	\$47,700	\$80,920	\$97,330
19-0000	Life, Physical, and Social Science	10,790	\$38,620	\$65,980	\$79,460
21-0000	Community and Social Service	31,010	\$29,210	\$44,570	\$52,150
23-0000	Legal	14,540	\$37,730	\$79,670	\$100,360
25-0000	Educational Instruction and Library	104,880	\$27,120	\$51,400	\$63,370
27-0000	Arts, Design, Entertainment, Sports, and Media	19,270	\$25,860	\$49,200	\$60,700
29-0000	Healthcare Practitioners and Technical	128,190	\$38,770	\$80,470	\$101,010
31-0000	Healthcare Support	75,280	\$21,020	\$30,030	\$34,470
33-0000	Protective Service	45,690	\$25,220	\$41,270	\$49,170
35-0000	Food Preparation and Serving Related	196,760	\$17,740	\$25,070	\$28,680
37-0000	Building and Grounds Cleaning and Maintenance	64,960	\$20,350	\$28,120	\$31,950
39-0000	Personal Care and Service	39,960	\$18,930	\$28,680	\$33,480
41-0000	Sales and Related	212,830	\$20,020	\$37,650	\$46,370
43-0000	Office and Administrative Support	287,600	\$25,510	\$38,340	\$44,730
45-0000	Farming, Fishing, and Forestry	3,530	\$24,900	\$38,000	\$44,570
47-0000	Construction and Extraction	80,820	\$28,680	\$44,460	\$52,230
49-0000	Installation, Maintenance, and Repair	89,240	\$29,640	\$47,180	\$55,820
51-0000	Production	178,130	\$26,940	\$41,540	\$48,990
53-0000	Transportation and Material Moving	201,250	\$23,530	\$35,940	\$42,050



CURRENT S. C. MSA EMPLOYMENT AND WAGES

South Carolina MSA Employment and Wages for All Occupations

		Annual	Wages
Area	Employment	Median	Average
Charleston-North Charleston, SC	339,320	\$38,740	\$51,850
Columbia, SC	363,760	\$37,490	\$48,080
Florence, SC	84,670	\$34,920	\$44,400
Greenville-Anderson-Mauldin, SC	392,480	\$37,500	\$48,350
Hilton Head Island-Bluffton-Beaufort, SC	74,880	\$35,460	\$43,710
Myrtle Beach-Conway-North Myrtle Beach, SC-NC	162,280	\$29,680	\$40,470
Spartanburg, SC	156,640	\$37,610	\$47,400
Sumter, SC	35,530	\$35,870	\$43,140

Source: U.S. Bureau of Labor Statistics (BLS)





CURRENT S. C. WDA EMPLOYMENT AND WAGES

S.C. 2021 Workforce Development Area Employment and Wages

			Annual Wages	
Area	Employment	Entry	Average	Experienced
Catawba	135,280	\$24,672	\$49,696	\$62,208
Greenville	270,750	\$24,254	\$49,551	\$62,200
Lower Savannah	100,580	\$22,919	\$45,796	\$57,235
Midlands	338,020	\$23,802	\$48,534	\$60,900
Northeast*	210,790	\$21,955	\$43,306	\$53,981
Santee-Lynches	62,580	\$21,769	\$42,061	\$52,207
Trident	339,320	\$24,733	\$51,853	\$65,412
Upper Savannah	78,190	\$23,110	\$43,773	\$54,105
Upstate	176,730	\$24,137	\$46,512	\$57,699
Waccamaw	159,260	\$20,656	\$40,362	\$50,216
Worklink	124,930	\$23,072	\$46,062	\$57,558

Source: DEW, Occupational Employment and Wage Statistics (OEWS)

Note: Northeast is a combined Pee Dee and Lowcountry workforce areas.





► Top Occupations by Employment, 2021

Occupation	Employment	Occupation	Employment
Laborers and Freight, Stock, and Material Movers, Hand	68,970	Waiters and Waitresses	31,380
Retail Salespersons	66,110	Stockers and Order Fillers	31,190
Customer Service Representatives	56,090	Home Health and Personal Care Aides	30,440
Cashiers	54,390	Secretaries and Administrative Assistants, Except Legal, Medical, and Executive	30,120
General and Operations Managers	50,410	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	29,320
Fast Food and Counter Workers	47,400	First-Line Supervisors of Office and Administrative Support Workers	27,480
Office Clerks, General	46,710	Maintenance and Repair Workers, General	26,030
Registered Nurses	46,160	Cooks, Fast Food	23,530
Miscellaneous Assemblers and Fabricators	37,330	Cooks, Restaurant	21,980
Heavy and Tractor-Trailer Truck Drivers	31,560	Elementary School Teachers, Except Special Education	21,350

Source: U.S. Bureau of Labor Statistics





▶ Top Occupations by Median Annual Wage, 2021

Occupation	Median Wage	Occupation	Median Wage
Physicians, Pathologists	\$206,670	Hearing Aid Specialists	\$122,430
Dentists, All Other Specialists	\$206,070	Financial Managers	\$120,110
Nurse Anesthetists	\$205,820	Physicists	\$119,770
Chief Executives	\$164,970	Physical Scientists, All Other	\$119,770
Ophthalmologists, Except Pediatric	\$131,760	Sales Managers	\$119,680
Architectural and Engineering Managers	\$127,960	Computer and Information Research Scientists	\$111,380
Pharmacists	\$126,950	Psychologists, All Other	\$110,550
Medical Dosimetrists	\$126,680	Industrial Production Managers	\$106,530
Computer and Information Systems Managers	\$126,500	Purchasing Managers	\$105,630
Marketing Managers	\$124,400	Dentists, General	\$105,420

Source: U.S. Bureau of Labor Statistics





▶ Top Occupations by Location Quotient (LQ), 2021

Occupation	LQ	Occupation	LQ
Tire Builders	16.2	Nuclear Engineers	4.4
Extruding and Forming Machine Setters, Operators, and Tenders, Synthetic and Glass Fibers	10.3	Embalmers	3.8
Textile Knitting and Weaving Machine Setters, Operators, and Tenders	9.1	Archivists	3.7
Forging Machine Setters, Operators, and Tenders, Metal and Plastic	7.4	Oral and Maxillofacial Surgeons	3.6
Textile Bleaching and Dyeing Machine Operators and Tenders	6.9	Ambulance Drivers and Attendants, Except Emergency Medical Technicians	3.1
Environmental Engineering Technologists and Technicians	6.6	Choreographers	3.1
Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	6.3	Logging Equipment Operators	2.9
Fallers	5.3	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic	2.9
Nuclear Technicians	4.8	Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic	2.9
Textile Cutting Machine Setters, Operators, and Tenders	4.7	Chemical Plant and System Operators	2.7



▶ Top Wage Occupations Requiring Less Than 4-Year Degree with >25 Job Openings, 2021

Occupation	Avg Wage	Occupation	Avg Wage
Transportation, Storage, and Distribution Managers	\$108,350	Electrical and Electronics Repairers, Powerhouse, Substation, and Relay	\$68,280
Real Estate Brokers	\$87,210	First-Line Supervisors of Production and Operating Workers	\$67,730
Commercial Pilots	\$86,570	Detectives and Criminal Investigators	\$66,830
First-Line Supervisors of Non-Retail Sales Workers	\$77,240	First-Line Supervisors of Construction Trades and Extraction Workers	\$66,160
Metal-Refining Furnace Operators and Tenders	\$72,740	Magnetic Resonance Imaging Technologists	\$65,950
Calibration and Engineering Technologists and Technicians, Except Drafters, All Other	\$71,029	Elevator Installers and Repairers	\$65,770
Diagnostic Medical Sonographers	\$71,010	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	\$65,490
Captains, Mates, and Pilots of Water Vessels	\$70,000	Electrical and Electronics Engineering Technicians	\$65,470
First-Line Supervisors of Police and Detectives	\$69,410	Dental Hygienists	\$65,440
Property, Real Estate, and Community Association Managers	\$68,750	First-Line Supervisors of Mechanics, Installers, and Repairers	\$64,860

Source: U.S. Bureau of Labor Statistics, DEW

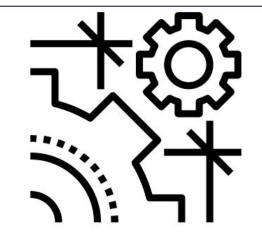




USING OEWS

Career Pathways

Science, Technology, Engineering & Mathematics Career Cluster





Computer User Support Specialists Computer Network Support Specialists Computer Systems Analyst

degree

Computer and Information Research Scientists

Computer and Information Systems Managers

Entry Wage: \$51,080 Growth: +15.47% Education:

Some college, no

Entry Wage: \$64,820 Growth: +15.06% Education: Associate

degree

Entry Wage: \$84,600 Entry Wage \$106,440 Growth: +12.22% Education: Bachelor's

Growth: +14.57% Education: Master's

degree

Growth: +15.07% Education: Bachelor's degree + 5 years of

Entry Wage: \$132,010

experience

degree

SC DEPARTMENT OF EMPLOYMENT AND WORKFORCE

Statewide data (local area data will be different), 2021 10th Percentile wages and growth for 2020-30 (projected). Education regulred varies by employer and experience or on-the-job

SOUTH CAROLINA DEPARTMENT OF **Employment and Workforce**



USING OEWS

Hot Jobs - South Carolina

S.C. Department of Employment and Workforce

"We are what we repeatedly do. Excellence then, is not an act, but a habit." – Aristotle

> The South Carolina Development Area is comprised of all twelve Local Workforce Development areas (LWDA).



A Growing Workforce

South Carolina is expected to add more than 209,000 jobs between 2018-2028, according to employment projections by the South Carolina Department of Employment and Workforce. That is a projected rate of 9.23 percent over the 10-year period.

Based on the results of this forecast, "Hot Jobs" have been identified as in-demand jobs for this time period by demonstrating above average State growth, above average state wages, and greater than 100 annual position openings. This list is useful to educators, career counselors, students and others making career plans.

Jobs requiring No Formal Education/High School Diploma or Equivalent			
Occupation	2020 Avg. Wage per Hr. Grow		
Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic	\$22.99	22.66	
Industrial Machinery Mechanics	\$26.29	19.31	
Rolling Machine Setters, Operators, and Tenders, Metal and Plastic	\$27.66	17.88	
First-Line Supervisors of Landscaping, Lawn Service, and Groundskeeping Workers	\$23.96	16.60	

Jobs requiring a Postsecondary Non-Degree Award/Associate's Degree			
Occupation	2020 Avg. Wage per Hr.	Growth %	
Physical Therapist Assistants	\$28.56	26.96	
Web Developers	\$36.32	18.83	
Paralegals and Legal Assistants	\$22.45	17.82	
Industrial Engineering	\$28.25	17.49	

For more information, please visit www.scWorkforceInfo.com



Occupation	2020 Avg. Wage per Hr.	Growth%	
Software Developers, Applications	\$43.72	35.77	
Information Security Analysts	\$36.32	35.77	
Physician Assistants	\$41.39	31.84	
Industrial Engineers	\$25.84	30.18	





CONTACT US!

- ▶ If you need help finding data about our state's workforce, whether it's on our website or not, please don't hesitate to contact LMI.
- ► Email address: <u>Imicustomerservice@dew.sc.gov</u>



THANK YOU FOR YOUR TIME!



