

Top 50 Occupations in South Carolina, 2010-2020

Occ. Code	Occupation Title	2010-2020 # Change	2012 Wage	Career Cluster	Education Required	Experience Required	On-The-Job Training (OJT) Required
000000	All Occupations	271,366	18.61				
41-2031	Retail Salespersons	11,067	11.63	Marketing, Sales and Service	Less than high school	None	Short-term on-the-job training
29-1111	Registered Nurses	10,851	28.33	Health Science	Associate's degree	None	None
43-9061	Office Clerks, General	6,583	12.72	Business, Management and Administration	High school diploma or equivalent	None	Short-term on-the-job training
35-3021	Combined Food Prep./Serving Workers, Inc. Fast Food	6,394	8.46	Hospitality and Tourism	Less than high school	None	Short-term on-the-job training
41-2011	Cashiers	6,019	8.88	Marketing, Sales and Service	Less than high school	None	Short-term on-the-job training
43-4051	Customer Service Representatives	5,133	14.41	Business, Management and Administration	High school diploma or equivalent	None	Short-term on-the-job training
31-1012	Nursing Aides, Orderlies, and Attendants	5,081	10.74	Health Science	Postsecondary non-degree award	None	None
39-9021	Personal Care Aides	4,999	9.37	Human Service	Less than high school	None	Short-term on-the-job training
53-7062	Laborers and Freight, Stock, and Material Movers, Hand	4,946	11.95	Transportation, Distribution, and Logistics	Less than high school	None	Short-term on-the-job training
37-3011	Landscaping and Groundskeeping Workers	4,774	10.69	Agriculture, Food and Natural Resource	Less than high school	None	Short-term on-the-job training
53-3032	Heavy and Tractor-Trailer Truck Drivers	4,342	17.55	Transportation, Distribution, and Logistics	High school diploma or equivalent	1 to 5 years	Short-term on-the-job training
43-4171	Receptionists and Information Clerks	3,964	12.34	Business, Management and Administration	High school diploma or equivalent	None	Short-term on-the-job training
35-3031	Waiters and Waitresses	3,865	8.76	Hospitality and Tourism	Less than high school	None	Short-term on-the-job training
39-9011	Childcare Workers	3,804	8.91	Human Service	High school diploma or equivalent	None	Short-term on-the-job training
25-2021	Elementary School Teachers, Except Special Education	3,443	23.38	Education and Training	Bachelor's degree	None	Internship/residency
37-2011	Janitors & Cleaners, Except Maids & Housekeeping Cleaners	3,385	10.08	Human Service	Less than high school	None	Short-term on-the-job training
43-3031	Bookkeeping, Accounting, and Auditing Clerks	3,364	16.18	Business, Management and Administration	High school diploma or equivalent	None	Moderate-term on-the-job training
43-1011	First-Line Supervisors of Office & Admin. Support Workers	3,163	22.06	Business, Management and Administration	High school diploma or equivalent	1 to 5 years	None
33-9032	Security Guards	3,076	12.57	Law, Public Safety, Corrections and Security	High school diploma or equivalent	None	Short-term on-the-job training
49-9071	Maintenance and Repair Workers, General	2,690	17.10	Architecture and Construction	High school diploma or equivalent	None	Moderate-term on-the-job training
41-1011	First-Line Supervisors of Retail Sales Workers	2,593	18.67	Marketing, Sales and Service	High school diploma or equivalent	1 to 5 years	None
43-6013	Medical Secretaries	2,580	14.62	Health Science	High school diploma or equivalent	None	Moderate-term on-the-job training
29-2061	Licensed Practical and Licensed Vocational Nurses	2,544	18.77	Health Science	Postsecondary non-degree award	None	None
43-6014	Secretaries & Admin. Assistants, Exc. Legal/Medical/Executive	2,468	14.54	Business, Management and Administration	High school diploma or equivalent	None	Short-term on-the-job training
13-2011	Accountants and Auditors	2,359	28.18	Business, Management and Administration	Bachelor's degree	None	None
31-9092	Medical Assistants	2,240	14.00	Health Science	High school diploma or equivalent	None	Moderate-term on-the-job training
47-2061	Construction Laborers	2,211	13.64	Architecture and Construction	Less than high school	None	Short-term on-the-job training
35-2014	Cooks, Restaurant	2,088	9.64	Hospitality and Tourism	Less than high school	Less than 1 year	Moderate-term on-the-job training
25-9041	Teacher Assistants	2,066	10.30	Education and Training	High school diploma or equivalent	None	Short-term on-the-job training
49-3023	Automotive Service Technicians and Mechanics	2,004	16.83	Transportation, Distribution, and Logistics	High school diploma or equivalent	None	Long-term on-the-job training
37-2012	Maids and Housekeeping Cleaners	1,970	8.99	Human Service	Less than high school	None	Short-term on-the-job training
41-4012	Sales Reps., Wholesale/Mfg., Exc. Technical/Scientific Products	1,862	26.67	Marketing, Sales and Service	High school diploma or equivalent	None	Moderate-term on-the-job training
29-2052	Pharmacy Technicians	1,822	13.59	Health Science	High school diploma or equivalent	None	Moderate-term on-the-job training
35-2021	Food Preparation Workers	1,791	9.31	Hospitality and Tourism	Less than high school	None	Short-term on-the-job training
53-3033	Light Truck or Delivery Services Drivers	1,763	15.15	Transportation, Distribution, and Logistics	High school diploma or equivalent	None	Short-term on-the-job training
43-6011	Executive Secretaries and Executive Administrative Assistants	1,720	21.93	Business, Management and Administration	High school diploma or equivalent	1 to 5 years	None
13-1111	Management Analysts	1,702	34.34	Business, Management and Administration	Bachelor's degree	1 to 5 years	None
35-1012	First-Line Supervisors of Food Preparation and Serving Workers	1,625	14.60	Hospitality and Tourism	High school diploma or equivalent	1 to 5 years	None
47-1011	Workers	1,587	26.33	Architecture and Construction	High school diploma or equivalent	More than 5 years	None
43-3021	Billing and Posting Clerks	1,577	15.09	Business, Management and Administration	High school diploma or equivalent	None	Short-term on-the-job training
25-2022	Middle School Teachers, Exc. Special & Career/Technical Ed.	1,538	23.59	Education and Training	Bachelor's degree	None	Internship/residency
11-1021	General and Operations Managers	1,529	48.79	Business, Management and Administration	Associate's degree	1 to 5 years	None
47-2031	Carpenters	1,498	17.05	Architecture and Construction	High school diploma or equivalent	None	Apprenticeship
49-9041	Industrial Machinery Mechanics	1,485	21.68	Manufacturing	High school diploma or equivalent	None	Long-term on-the-job training
41-3021	Insurance Sales Agents	1,424	22.89	Finance	High school diploma or equivalent	None	Moderate-term on-the-job training
43-3011	Bill and Account Collectors	1,422	14.76	Finance	High school diploma or equivalent	None	Moderate-term on-the-job training
49-9021	Installers	1,404	17.72	Architecture and Construction	Postsecondary non-degree award	None	Long-term on-the-job training
47-2111	Electricians	1,190	19.39	Architecture and Construction	High school diploma or equivalent	None	Apprenticeship
53-7064	Packers and Packagers, Hand	1,181	10.73	Manufacturing	Less than high school	None	Short-term on-the-job training
11-9111	Medical and Health Services Managers	1,166	40.43	Health Science	Bachelor's degree	None	None

Sources: SC Dept. of Employment & Workforce (projections data, 2012 wages for SC); US Department of Labor (education requirements); Perkins Collaborative Resource Network (career clusters)

For more information, contact the SC Dept of Employment and Workforce, Labor Market Information, www.scworkforceinfo.com, 1-800-205-9290

Job Journey in Healthcare

NOW

(Requires high school diploma/GED)

	Hourly Wage	Growth
Nursing Aide, Orderly & Attendant	\$10.45	25%
Physical Therapist Aide	\$11.98	38%
Pharmacy Technician	\$13.14	30%
Medical Assistant	\$14.11	31%
Medical Equipment Preparer	\$15.59	15%

NEXT

(Requires two to four years of education beyond high school)

EMT/Paramedic	\$15.18	25%
Medical Records Technician	\$15.70	23%
Dental Assistant	\$15.81	32%
Surgical Technologist	\$17.85	18%
Licensed Practical Nurse	\$18.73	25%
Dental Hygienist	\$26.67	39%
Registered Nurse	\$28.87	26%

LATER

(Requires four or more years of education beyond high school)

Medical Services Manager	\$39.21	23%
Physical Therapist	\$34.79	36%
Physician Assistant	\$37.14	28%
Physician	\$78.72	22%





EDUCATORS:

INFORMATION IS POWER!

Do you have the information you need to help your students make good career decisions?

What are the growing jobs in my area?

It's important to make sure the training given to students will eventually lead to secure employment so knowing the future of jobs helps. Go to www.scWorkforceInfo.com, and, in the list on the left, select "Employment & Wage Data," then "Occupation Data," and finally "Occupational Projections." The next step is to pick the location you want, the most recent year, and the occupation you are interested in. (To select all occupations, highlight the first line, hold down the Shift key, and then select the last line.)

What education level does an occupation require?

In order to plan their careers, students need to know what education is required for entry into that job. The US Bureau of Labor Statistics (BLS) has a list! Go to http://www.bls.gov/emp/ep_table_112.htm. You will see requirements for education (less than high school up to doctorate), work experience in a related occupation, and on-the-job training (OJT).

How much do jobs pay?

Cha-ching! It's usually one of the most important job characteristics for students! Go to www.scWorkforceInfo.com, and, in the list on the left, select "Employment & Wage Data," then "Occupation Data," and finally "Occupational Wages." The next step is to pick the location you want, the most recent year, and the occupation you are interested in. You can calculate the hourly wage by dividing the annual wage by 2,080.

Where can I get information about tasks for an occupation?

O*NET is the best place to get information about occupations. Go to www.ONETonline.org and use the "Browse" area to find job title. When you get to the "Summary Report," look at the "Tasks" section. Students may also want to look at the "Tools and Technology" and the "Work Activities" sections.

Where can I get information on colleges in my area?

Go to www.scWorkforceInfo.com, and, in the list on the left, select "Education and Training Data," then "Training and Education Programs." Select your area, the subject of training needed, and any other options. You will get a list of subjects and information about which educational institutions offer them.

Where can I get lesson plans about using data?

- Check out the BLS website for a section just for teachers: <http://www.bls.gov/ooh/about/teachers-guide.htm>
- And there's one just for students: <http://www.bls.gov/k12/>
- The Census Bureau also has a section with teaching ideas, lesson plans, and multimedia tools: www.census.gov/schools/for_teachers/

Where can I get other information about my area?

Go to www.scWorkforceInfo.com and click on "Community Profile Report." Select the geographic area on the map that you are interested in. The Community Profile for that area will be created in PDF form and includes a wealth of information about that area of the state.

Provided by the Labor Market Information (LMI) Department of the SC Department of Employment & Workforce

www.scWorkforceInfo.com

For an SC Works office near you, go to <http://dew.sc.gov/about-offices.asp>.

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Estimated Probability of Competing in Athletics Beyond the High School Interscholastic Level

Student Athletes	Men's Basketball	Women's Basketball	Football	Baseball	Men's Ice Hockey	Men's Soccer
High School Student Athletes	538,676	433,120	1,086,627	474,791	35,198	410,982
High School Senior Student Athletes	153,907	123,749	310,465	135,655	10,057	117,423
NCAA Student Athletes	17,984	16,186	70,147	32,450	3,964	23,365
NCAA Freshman Roster Positions	5,138	4,625	20,042	9,271	1,133	6,676
NCAA Senior Student Athletes	3,996	3,597	15,588	7,211	881	5,192
NCAA Student Athletes Drafted	46	32	254	678	7	101
Percent High School to NCAA	3.3%	3.7%	6.5%	6.8%	11.3%	5.7%
Percent NCAA to Professional	1.2%	0.9%	1.6%	9.4%	0.8%	1.9%
Percent High School to Professional	0.03%	0.03%	0.08%	0.50%	0.07%	0.09%

Note: These percentages are based on estimated data and should be considered approximations of the actual percentages.

Last Updated: September 24, 2013

O*NET® OnLine Desk Aid

O*NET OnLine is the Occupational Information Network's free Web site for easy access to information on over 900 occupations. View data on tasks, skills, knowledge, abilities, job zones, tools and technology, interests, work styles, work values, and work context. (onetonline.org)

OnLine Help provides answers to questions about the content and use of O*NET OnLine. Each page links to Help topics specific to that page.

Use “drop-down” menus in the headers of every page to easily navigate to any of the OnLine searches (Find Occupations, Advanced Search, or Crosswalks).

Find Occupations related by Industry (e.g., Health Care, Energy), training time (choose from 5 Job Zones), or other occupational groups (e.g., Green Economy, Bright Outlook).

Use **Advanced Search** to explore occupations that relate to your interests, use your skills, or require certain abilities. Search for occupations that use a specific tool or software.

Use **Crosswalks** to identify O*NET occupations matched to other classifications (e.g., MOC, CIP, SOC).

Use **Quick Search** (located at the top of each page) to find occupations fast using key words, titles, or codes.

Learn more about the latest O*NET products by following ‘What’s New?’

Go to **My Next Move** for a quick, easy to use Web site to explore careers through a keyword search, by browsing industries, or through the shortened 60 item version of the O*NET Interest Profiler.

My Next Move for Veterans provides the added benefit of helping veterans learn about civilian careers that are similar to their job in the military.

Learn about the **Green Economy** and search for one or more of over 100 occupations going green.

Steps for exploring occupations:



1. Use one of the search functions (Quick Search, Find Occupations, Advanced Search, Crosswalks, Green) to find your occupation of interest.
2. Select an occupation from the list presented.
3. View the occupation's information (e.g., Tasks, Knowledge, Skills, Abilities, Education and Training) in a Summary or Details Report or create your own Custom Report.

O*NET OnLine offers 3 report options:

1. **Summary Reports** provide an overview of the selected occupation, focusing on the most important descriptors.
2. **Details Reports** display all descriptors for the selected occupations, and where available, a rating of how important each descriptor is.
3. **Customer Reports** allow you to select 14 different content areas to generate tailored reports about occupations. You can select the type of information (level, importance, frequency) you want displayed.

O*NET Descriptors Listed in Summary, Details, and Custom Reports

Tasks: Work activities that are specific to each occupation, such as “analyzing and testing computer programs or systems to identify errors.”

Tools & Technology: Machines, equipment, tools, and software that workers may use for successful performance on the job, such as “laser measuring systems” or “computer-aided design CAD software.”

Knowledge: Organized sets of principles and facts that apply to a wide range of situations, such as knowledge of “mathematics,” “chemistry,” or “fine arts.”

Skills: Capacities developed through education or experience that help you perform your job, such as “reading comprehension.”

Abilities: Enduring attributes of an individual that influence performance, such as “deductive reasoning.”

Work Activities: Tasks that may be performed across multiple occupations, like “thinking creatively.”

Work Context: Physical and social factors that influence the nature of work, such as “the amount of time spent sitting.”

Interests: Preferences for work environments and outcomes. For example, an interest in “investigative occupations” signals an interest in working with ideas and thinking.

Work Values: Global aspects of work that are important to a person’s satisfaction, like “independence.”

Work Styles: Work characteristics that can connect what is important to a worker with occupations that reflect or develop those values, such as “Initiative,” “Persistence,” or “Cooperation.”

Job Zones: Job Zones group occupations into one of five categories based on levels of education, experience, and training necessary to perform the occupation.

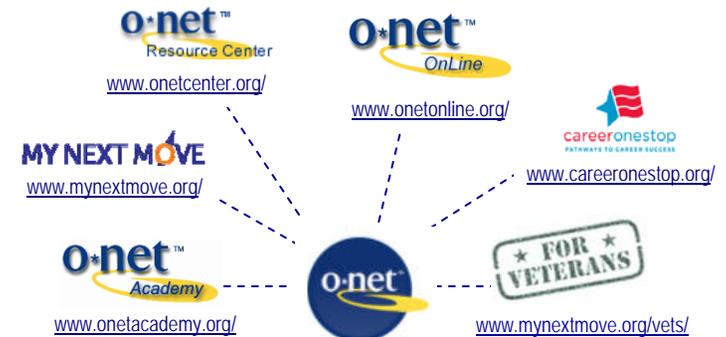
Related Occupations: Occupations similar to the selected occupation in required knowledge areas, skills, abilities, work environment, and work activities.

Wages and Employment: National wage information and employment prospects for your selected occupation. State information is provided through a link to CareerOneStop. (www.careeronestop.org/)

O*NET Job Zones

Each occupation is assigned a Job Zone that distinguishes the overall experience, education, and on-the-job training required. The table below outlines the 5 zones.

JOB ZONE	EDUCATION
1	May require high school diploma or GED
2	High school diploma and may require some vocational training or job-related course work
3	Training in vocational schools, related on-the-job experience, or an associate’s degree
4	Four-year bachelor’s degree and/or 2-4 years of work experience
5	Bachelor’s degree and/or graduate school plus experience



Visit the **O*NET Resource Center** at www.onetcenter.org/ for O*NET products, including O*NET data, career exploration tools, and technical reports.

Downloads include:

- O*NET Computerized Interest Profiler and O*NET Work Importance Profiler
- Testing and Assessment Guides
- O*NET database and supplemental files such as Lay Titles, Detailed Work Activities, and Tools & Technology.
- O*NET Toolkit for Business
- Research and Technical Reports

The **O*NET Academy** provides training and information on the use of O*NET through courses, webinars, podcasts, and links to other resources. (<http://www.onetacademy.org/>)

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