



SOUTH CAROLINA ECONOMIC ANALYSIS REPORT

South Carolina Department of Employment & Workforce

An examination of the state's
economy and workforce.

June 30,
2021



**Labor Market
Information** 

The 2021 South Carolina Economic Analysis Report is published by the Labor Market Information (LMI) Department of the S.C. Department of Employment and Workforce (DEW). The information and analysis provided in this publication are based on data collected from sources throughout South Carolina and the United States.

About DEW and LMI:

The Labor Market Information Department compiles and publishes employment statistics, job forecasts, wage data, demographics and other labor market information to help public and private organizations, researchers and others better understand today's complex workforce.

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EXECUTIVE SUMMARY

South Carolina's Real Gross Domestic Product (GDP) was \$211 billion in 2020 with a four-year growth of \$7 billion. The growth rate from the previous year in inflation-adjusted dollars was -4.0 percent. The top two industries in 2020 were Finance, Insurance, Real Estate, Rental, and Leasing and Manufacturing. Although, nearly all industries' GDPs decreased due to the COVID-19 pandemic.

The state's population continues to increase. By 2019, the percent of the population graduating high school and those obtaining at least a bachelor's degree increased to 88.3 percent and 29.6 percent, respectively. The veterans' share of the population decreased over the period, while the disabled population increased. The population has become somewhat less mobile over that period in percentage terms.

South Carolina's labor market has improved dramatically over the past several years with the labor force and employment levels reaching all-time highs in Q1 2020 but falling drastically due to the COVID-19 pandemic. The unemployment rate dropped considerably, falling to the historic low of 2.4 percent for four months in a row before rising to a high of 11.5 percent in the first month of Q2 2020. The state workforce development board's designated priority populations face challenges to employment that workforce officials help to overcome. Those populations include juvenile offenders, ex-offenders, homeless, veterans and others.

South Carolina's Labor Force hit its highest labor force participation rate (LFPR) of 58.8 percent in July 2020, but just five months later in December 2020, the LFPR was at its lowest over the past three years at 56.6 percent. In 2020, the occupations with the highest number of jobs were, Office and Administrative Support and Sales and Related occupations, followed by Food Preparation and Serving Related occupations. The top in-demand occupations were Retail Salespersons, Registered Nurses, First-Line Supervisors of Retail Sales Workers and Customer Service Representatives.

Trident WDA had the highest average occupational hourly wage of any of the 12 workforce areas at \$22.98 per hour. Heavy and Tractor-Trailer Truck Drivers, First-Line Supervisors of Retail Sales Workers and Registered Nurses are among the top in-demand occupations in all workforce areas. Over the period 2018-2028, the Greenville WDA had the highest projected industry growth rate at 14.4 percent. Office and Administrative Support occupations are projected to be the largest occupation group in 2028. Food Preparation and Serving Related Occupations are projected to have the most annual job openings for several of the 12 WDAs.

INTRODUCTION

The COVID-19 pandemic that began in early 2020 was unprecedented, resulting in the temporary and permanent closure of many businesses, a sharp increase in unemployed citizens, and the rise of the work-from-home trend. The initial impact of COVID-19 began in April 2020, which explains the drastic rise of the unemployment rate, as well as the noticeable decrease in the state's GDP from 2019. At the time of writing this report, the worst of the pandemic has passed, but there is still great uncertainty for the future of the economy.

The purpose of the South Carolina Economic Analysis Report is to present an overview of key metrics used in examining South Carolina's economy and workforce. The Labor Market Information Department of the S.C. Department of Employment and Workforce (DEW) compiles and publishes numerous data series on the state of the workforce. These measures and other pertinent data sources were utilized in this examination.

This report highlights several aspects of the state's economy as well as the 12 Workforce Development Areas (WDA). The following section presents an overview of GDP for the state and its industries, accompanied by basic population trends and educational attainment figures, a detailed discussion of the state's labor force, focusing on the labor force participation rate the unemployment rate, and wages earned, followed by a discussion of the state workforce development board's designated priority populations that face significant challenges to employment. In addition, a comparative chart from Quarter 4-2019 to Quarter 4-2020 examines employment and number of establishments by Industry, there is also an average weekly wage comparison for major industry groups and the top 25 in-demand occupations of 2020.

The last section examines all 12 Workforce Development Areas (WDA) in terms of occupational employment and wages, top in-demand occupations, employment projections by industry, and lastly employment projections by major occupation group.

SOUTH CAROLINA GROSS DOMESTIC PRODUCT

Figure 1 displays the state's Real Gross Domestic Product from 2017 to 2020 and the percent gain, or loss, for each year. South Carolina's economy, along with the national economy, experienced a huge loss due to the COVID-19 pandemic. By 2020, South Carolina had a \$211 billion economy in real dollars, down by nearly \$6 billion from 2019.

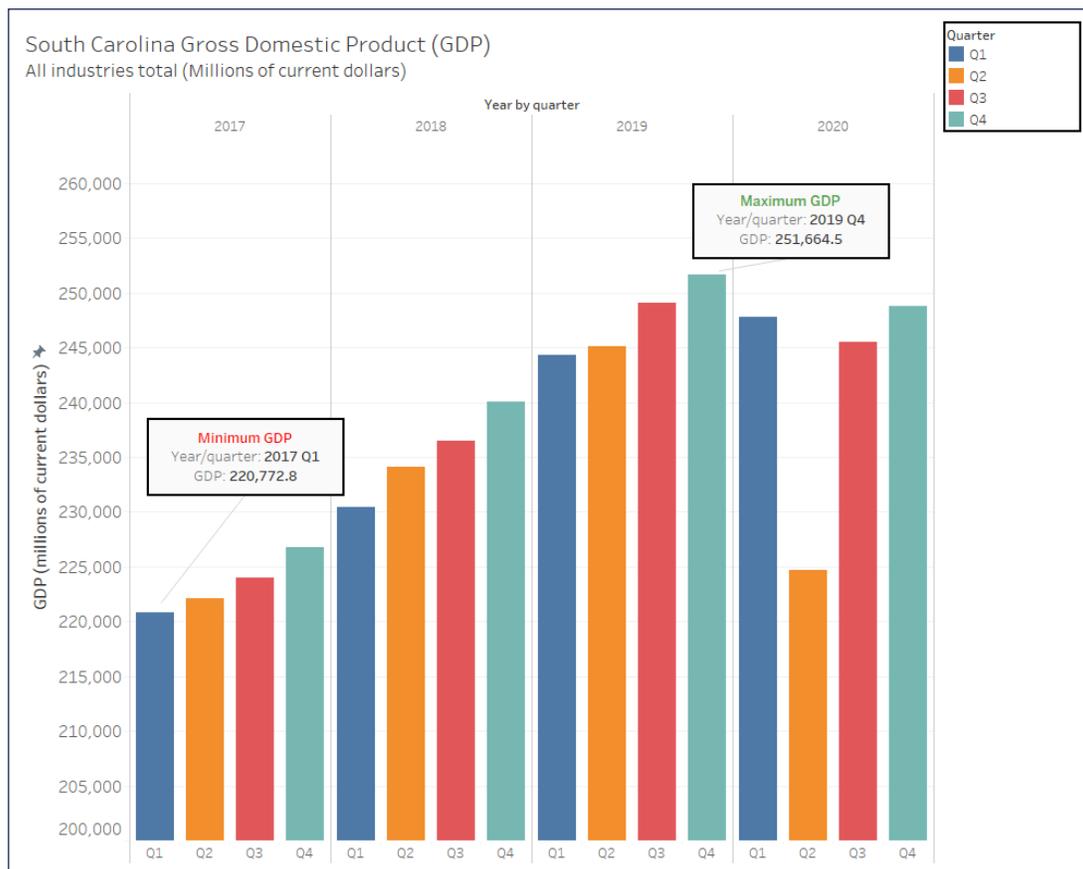
Figure 1: South Carolina Gross Domestic Product in Real Millions of Dollars, 2017-2020

Gross Domestic Product (real millions of current U.S. dollars)				Percent Change		
2017	2018	2019	2020	2018	2019	2020
\$204,382.70	\$211,417.20	\$217,072.70	\$211,080.30	3.1%	2.8%	-4.1%

Source: U.S. Bureau of Economic Analysis

Figure 2 shows South Carolina's GDP in current dollars broken down by quarter from 2017-2020. The annotations show where SC's economy had the highest and the lowest GDP, Q4 2019 was the highest at \$251 million and Q1 2017 was the lowest at \$220 million. It is interesting to note that the lowest GDP in the last 4 years was not Q2 of 2020, the exact middle of the Pandemic.

Figure 2: South Carolina Gross Domestic Product (GDP)



Source: U.S. Bureau of Economic Analysis

To show the underlying trends in the State GDP for 2019-2020 on a more detailed level, **Figure 3** presents the real gross domestic product on an industry basis in millions of chained 2012 dollars. This is an inflation-adjusted measure that makes seeing trends easier. Overall, the State's economy had a negative change of 4.1 percent. The only increases are in the Utility industry with less than one percent, Management of Companies and Enterprises at 2.0 percent, with the largest increase in the Finance, Insurance, Real Estate, Rental, and Leasing industry. Due to the Pandemic, almost all other industries GDPs decreased.

Figure 3: South Carolina GDP 2019 To 2020 Comparison

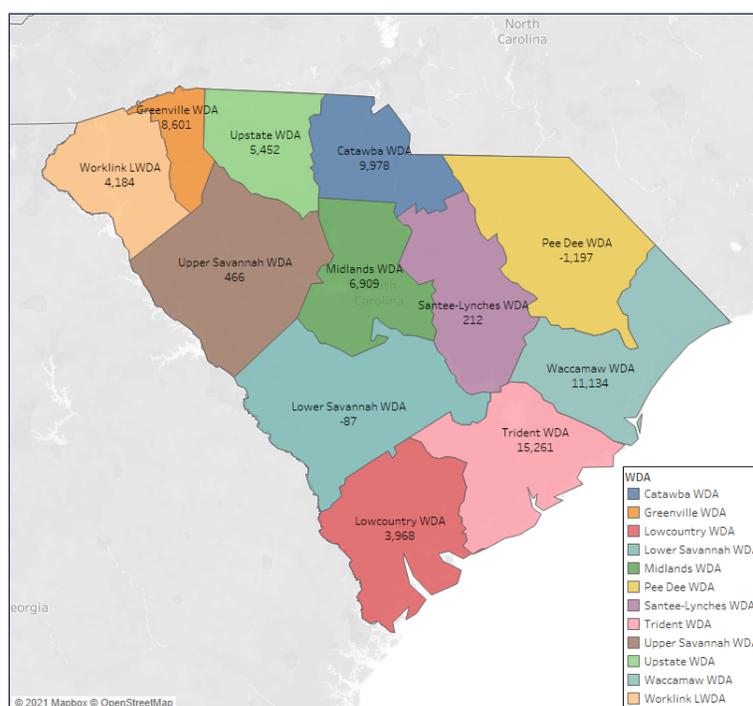
Description	2019	2020	Percent Change
All industry total	\$214,933.70	\$206,217.70	-4.1%
Private industries	\$183,259.40	\$175,336.80	-4.3%
Agriculture, forestry, fishing and hunting	\$1,331.30	\$1,255.30	-5.7%
Mining, quarrying, and oil and gas extraction	\$537.70	\$416.80	-22.5%
Utilities	\$4,963.30	\$4,968.80	0.1%
Construction	\$9,753.20	\$9,415.60	-3.5%
Manufacturing	\$36,108.10	\$34,720.20	-3.8%
Durable goods manufacturing	\$22,297.10	\$21,289.10	-4.5%
Nondurable goods manufacturing	\$13,821	\$13,436.70	-2.8%
Wholesale trade	\$12,909.90	\$12,597.60	-2.4%
Retail trade	\$15,393.60	\$14,973.50	-2.7%
Transportation and warehousing	\$5,005.20	\$4,355.10	-13.0%
Information	\$8,540.40	\$8,522.50	-0.2%
Finance, insurance, real estate, rental, and leasing	\$34,603.90	\$34,850.90	0.7%
Finance and insurance	\$8,419.40	\$8,728.90	3.7%
Real estate and rental and leasing	\$26,221.90	\$26,135.30	-0.3%
Professional and business services	\$24,203.30	\$23,449.90	-3.1%
Professional, scientific, and technical services	\$12,677.90	\$12,451.60	-1.8%
Management of companies and enterprises	\$3,196.90	\$3,261.50	2.0%
Administrative and support and waste management and remediation services	\$8,474.20	\$7,919.40	-6.5%
Educational services, health care, and social assistance	\$16,055	\$15,059.40	-6.2%
Educational services	\$1,568.80	\$1,456.70	-7.1%
Health care and social assistance	\$14,501.90	\$13,618.50	-6.1%
Arts, entertainment, recreation, accommodation, and food services	\$9,674.70	\$7,261.30	-24.9%
Arts, entertainment, and recreation	\$1,417.90	\$944.90	-33.4%
Accommodation and food services	\$8,257.20	\$6,309.10	-23.6%
Other services (except government and government enterprises)	\$4,716	\$4,212.90	-10.7%
Government and government enterprises	\$31,755	\$30,940	-2.6%

Source: U.S. Bureau of Economic Analysis

South Carolina's population trends are important in terms of economic and workforce issues. Among those characteristics are educational attainment, veterans and disability status, and geographic mobility. A more educated workforce attracts industries into the state. Veterans offer work skills that are attractive to potential employers. The disabled workforce may require special conditions for employment. A mobile population can take advantage of their workforce skills in regions best suited for them.

Figure 4 shows the difference in population between 2018 and 2019 by WDA. The greatest increase was in the Trident WDA, which saw 15,261 new residents, followed by Waccamaw WDA, which saw 11,134 new residents. Pee Dee WDA saw the greatest decrease in population, losing 1,197 people, followed by Lower Savannah WDA losing 87 people. Overall, the population trends show a growing state in nearly all WDAs, with Trident WDA leading the increase.

Figure 4: Difference in Population From 2018-2019 By WDA



Source: U.S. Census Bureau, 2018 & 2019 American Community Survey 1-Year Estimates, Table B01003

Figure 5 displays population information for the state from 2015 to 2019. Over time, lower percentages of the population, aged 25 and older, have an education of less than a high school diploma, and higher percentages obtained more than a high school education. In 2019, 29.6 percent of the population had a bachelor's degree or higher while 88.3 percent obtained a high school diploma or higher.

The veterans' population share of the civilian population, aged 18 or higher, has decreased over the period in the state to 8.9 percent. The percentage of South Carolinians with a disability among the civilian non-institutional population decreased over the past year to 14.2 percent as did those over the age of 65 with a disability, declining to 34 percent. The table demonstrates that a smaller portion of the population moved from their residence in 2019 than in 2018, falling from 13.9 percent to 12.9 percent, countering typical action in a growing economy.

Overall, education levels in South Carolina remain largely unchanged the past 5 years, with only negligible increases in high school graduation or higher.

Figure 5: South Carolina Population Statistics, 2015-2019

Subject	Statewide				
	2019	2018	2017	2016	2015
EDUCATIONAL ATTAINMENT	3,563,204	3,492,355	3,443,851	3,388,476	3,319,832
Less than 9th grade	3.7%	3.6%	4.0%	4.4%	4.4%
9th to 12th grade, no diploma	7.9%	8.0%	8.6%	9.0%	9.2%
High school graduate (includes equivalency)	28.5%	29.9%	29.5%	29.0%	29.4%
Some college, no degree	20.4%	20.1%	20.3%	21.0%	20.7%
Associate degree	9.9%	10.2%	9.6%	9.4%	9.4%
Bachelor's degree	18.4%	18.0%	17.6%	17.4%	17.3%
Graduate or professional degree	11.2%	10.4%	10.4%	9.8%	9.5%
High school graduate or higher	88.3%	88.4%	87.4%	86.6%	86.3%
Bachelor's degree or higher	29.6%	28.3%	28.0%	27.2%	26.8%
VETERAN STATUS					
Civilian population 18 years and older	3,999,640	3,948,709	3,890,364	3,828,451	3,778,952
Civilian veterans	8.9%	9.2%	9.3%	9.6%	9.8%
DISABILITY STATUS OF THE CIVILIAN NONINSTITUTIONAL POPULATION					
Total Civilian Noninstitutionalized Population	5,048,513	4,990,240	4,928,260	4,861,188	4,801,301
With a disability	14.2%	14.4%	14.8%	15.2%	14.8%
Under 18 years	1,108,932	1,102,091	1,099,204	1,097,385	1,086,607
With a disability	4.3%	4.4%	4.9%	4.9%	4.8%
18 to 64 years	3,022,520	3,006,493	2,980,713	2,951,505	2,938,107
With a disability	11.8%	12.2%	12.6%	13.2%	12.6%
65 years and over	917,061	881,656	848,343	812,298	776,587
With a disability	34.0%	34.3%	35.0%	36.2%	37.4%
RESIDENCE 1 YEAR AGO					
Population 1 year and over	5,092,727	5,029,034	4,966,211	4,903,788	4,839,984
Same house	86.7%	85.7%	85.5%	85.2%	84.8%
Different house in the U.S.	12.9%	13.9%	14.1%	14.4%	14.7%
Same county	6.3%	7.1%	7.4%	7.7%	8.1%
Different county	6.6%	6.8%	6.6%	6.8%	6.7%
Same state	3.1%	3.1%	3.3%	3.4%	3.1%
Different state	3.5%	3.7%	3.4%	3.4%	3.5%
Abroad	0.5%	0.4%	0.4%	0.4%	0.4%

Source: U.S. Census Bureau, 2019 ACS 1-Year Estimates, Table CP02 – Comparative Social Characteristics in the United States

PRIORITY POPULATIONS

South Carolina's workforce is very diverse. Different population groups often face varying challenges and barriers and may need more specific or dedicated services to meet their employment and training needs. The State Workforce Development Board (SWDB) focuses on several priority populations as described below.

Juvenile Offenders

In Fiscal Year (FY) 2018-19, the S.C. Department of Juvenile Justice (DJJ) handled 11,849 new cases, down by 9 percent from the previous year, and 25 percent decrease from 2014-2015. The top offenses putting a person into DJJ custody are assault and battery third degree (1,881 cases), public disorderly conduct (857 cases), and simple possession of marijuana (805 cases). Truancy and Shoplifting, respectively, rounded out the top five.

DJJ's Job Readiness Training Center (JRTC) had a total enrollment of 1,952 for its training classes in FY 2018-19. Students at JRTC took classes in financial literacy, culinary arts, leadership, interviewing skills, public speaking, interpersonal skills and in many other areas related to life skills and job placement. During FY 2018-2019, 727 youth completed job-readiness training in DJJ's 16 community job-readiness training sites, located throughout the state. DJJ doubled its number of training sites from the previous fiscal year and nearly doubled the number of participants.

Temporary Assistance for Needy Families (TANF)

During the 2020 Fiscal Year, the number of residents in the state receiving TANF benefits per month was 19,938. The average monthly grant amount to a TANF recipient through the S.C. Department of Social Services program was \$207, the same as it was in August 2017. This group may have difficulty obtaining a family-sustaining wage. Even when they have jobs, the pay is often low. Training and employment support should be provided as this group may often lack the education and needed skills to get a better job.

Ex-Offenders

South Carolina had an inmate population of 18,171 during the 2020 FY, down 3 percent from the previous year. The S.C. Department of Corrections (SCDC) had 7,445 total releases from its base population. The average age of an inmate was 39.7 years old for women and men of all races. African Americans made up 59 percent of the total with whites at 38 percent and other races with 3 percent. The average sentence length is 15.9 years. Forty-nine percent of inmates do not have a high school diploma or GED upon incarceration.¹

People who have been imprisoned face several challenges re-entering society, such as overcoming their past criminal history when seeking employment. Lack of education, poor computer skills, poor people skills, low self-esteem, substance abuse problems and access to transportation are problems that may be faced by an ex-offender during the job search.

Veterans

According to the 2019 American Community Survey, South Carolina had 354,699 civilian veterans aged 18 or older, making up 8.9 percent of the state's civilian adult population. Veterans had a higher percentage having some college education or an associate

1 South Carolina Department of Corrections, SCDC FAQs July 2021, http://www.doc.sc.gov/research/InmatePopulationStats/ASOF-FY20_Institutional_Count_Profile.pdf

degree compared to the population aged 25 and older (39 percent for veterans, 30.2 percent for all). Veterans had a lower unemployment rate at 3.3 percent than the civilian population aged 18 to 64 (4.7 percent),²

Veterans may have to overcome stereotypes employers may have such as thinking that all post 9/11-veterans have Post-Traumatic Stress Disorder (PTSD). However, veterans have a great deal to contribute to any organization. Many veterans have jobs skills that transfer directly to the civilian world, such as integrity, attention to detail, leadership, problem solving and a team-player mentality.

Disabled Population

Estimates from the American Community Survey in 2019 show that 14.2 percent of the state's civilian noninstitutionalized population were disabled.³ The disabled employed equaled nearly 123,245 people aged 18 to 64. Nearly 18,175 more people were unemployed, yielding a disabled unemployment rate of 13.7 percent. Ambulatory difficulty was the top disability for those employed, while cognitive difficulty was the top disability for those not in the labor force.⁴ Therefore, this group will continue to need focused services to overcome substantial barriers to employment.

Homelessness

South Carolina's homeless population was estimated at 3,318 people in 2019, including 462 veterans, according to the U.S. Department of Housing and Urban Development. Total homeless was 4,172 for the year with a rate of eight per 10,000 experiencing homelessness.⁵

According to the National Alliance to End Homelessness, the first step in supporting the homeless population is to get them into housing. The Alliance suggests rapid rehousing because, "By connecting people with a home, they are in a better position to address other challenges that may have led to their homelessness, such as obtaining employment or addressing substance abuse issues."⁶

Long-term Unemployed

The U.S. Bureau of Labor Statistics considers someone unemployed for 27 weeks or more to be long-term unemployed. In 2020, South Carolina had 17,000 people in this category with a total of 148,000 unemployed.⁷ DEW has several programs that can help this population regain employment.

Low Income

In 2019, South Carolina had an estimated 692,744 people living below the poverty level or 13.8 percent of the population for whom poverty status is determined. Of this group, nearly 150,448 were employed, and 31,298 were unemployed.⁸ Government and educational assistance can help many in this population raise their income to sustaining levels.

2 U.S. Census Bureau, American Community Survey, 2019 1-Year Estimate, Table B21001: Sex by Age by Veteran Status for the Civilian Population 18 Years and Over, <https://data.census.gov/cedsci/table?q=south%20carolina%20veterans&tid=ACSDT1Y2019.B21001>

3 U.S. Census Bureau, American Community Survey, 2019 1-Year Estimate, Table S1810: Disability Characteristics

4 U.S. Census Bureau, American Community Survey, 2019 1-Year Estimate, Table B18120: Employment Status by Disability and Type

5 U.S. Department of Housing and Urban Development, The 2019 Annual Homeless Assessment Report (AHAR) to Congress, pages 12, 24, 58

6 National Alliance to End Homelessness, Rapid Re-Housing, <https://endhomelessness.org/ending-homelessness/solutions/rapid-re-housing/>, accessed on July 12, 2019

7 U.S. Bureau of Labor Statistics, Geographic Profile of Employment and Unemployment, 2020, Table 26, <https://www.bls.gov/opub/geographic-profile/home.htm>

8 U.S. Census Bureau, American Community Survey, 2019, 1-Year Estimate, Table S1701: Poverty Status in the Past 12 Months

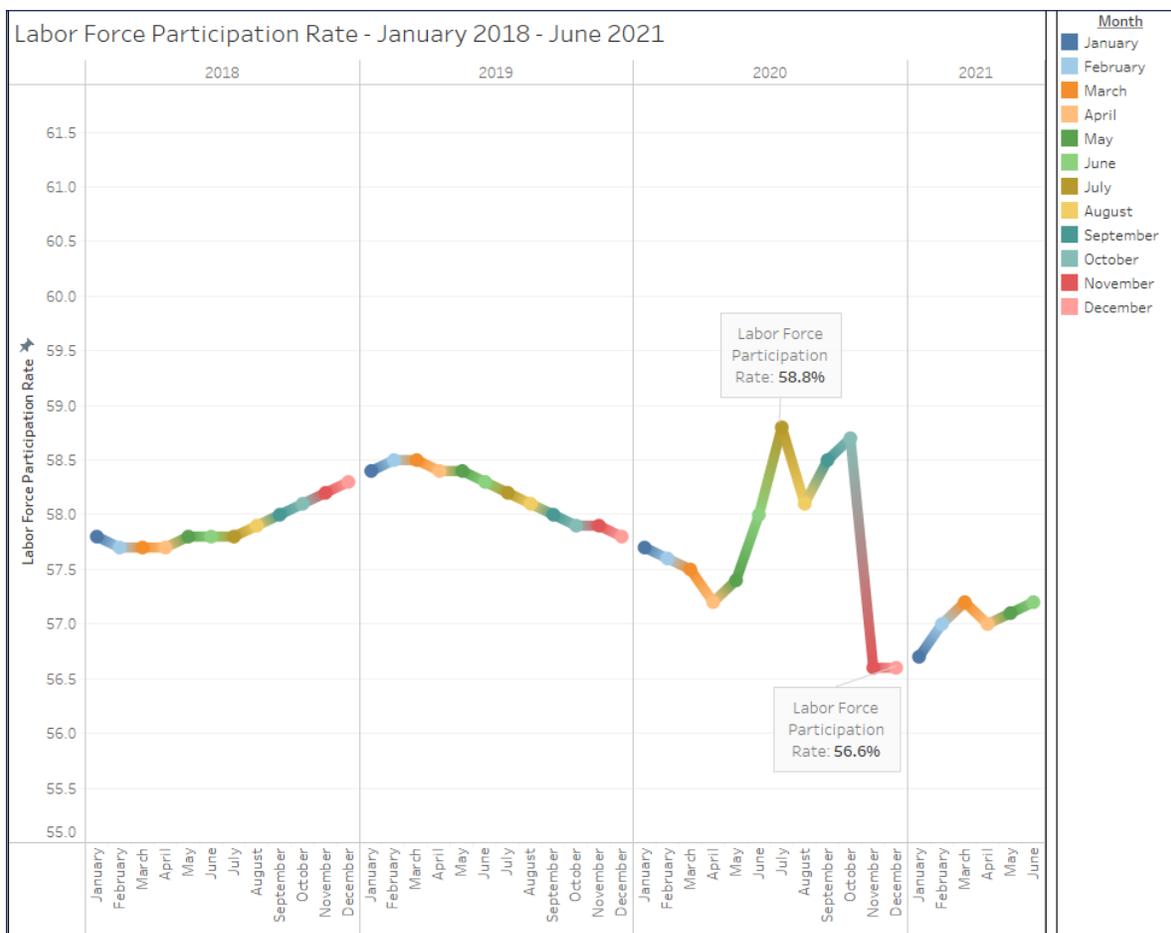
LABOR FORCE TRENDS

An important component of economic analysis is labor force participation. The labor force participation rate measures people at their residence location. As per the Bureau of Labor and Statistics, the labor force is the sum of employed and unemployed persons, and the labor force participation rate is the labor force as a percent of the civilian non-institutional population, that is people, aged 16 and over, who are not serving in the military, in jail or prison, living permanently in nursing homes, and not in other institutions.

Figure 6 displays the labor force participation rate from January 2018 to June 2021. From a statistical perspective, the labor force participation rate remained steady, despite the pandemic of April 2020. This result is possibly due to the fact that since a national emergency was declared, millions of individuals were receiving unemployment benefits without the typically required job search criteria. As a result, the numbers do not differentiate how many individuals were on hold for their position due to COVID-19 and still considered part of the participation rate versus those who were seeking a job regardless of the pandemic.

The two labels shown on Figure 6 highlight the highest Labor Force Participation Rate at 58.8 percent in July 2020; the lowest Labor Force Participation Rate was in December 2020.

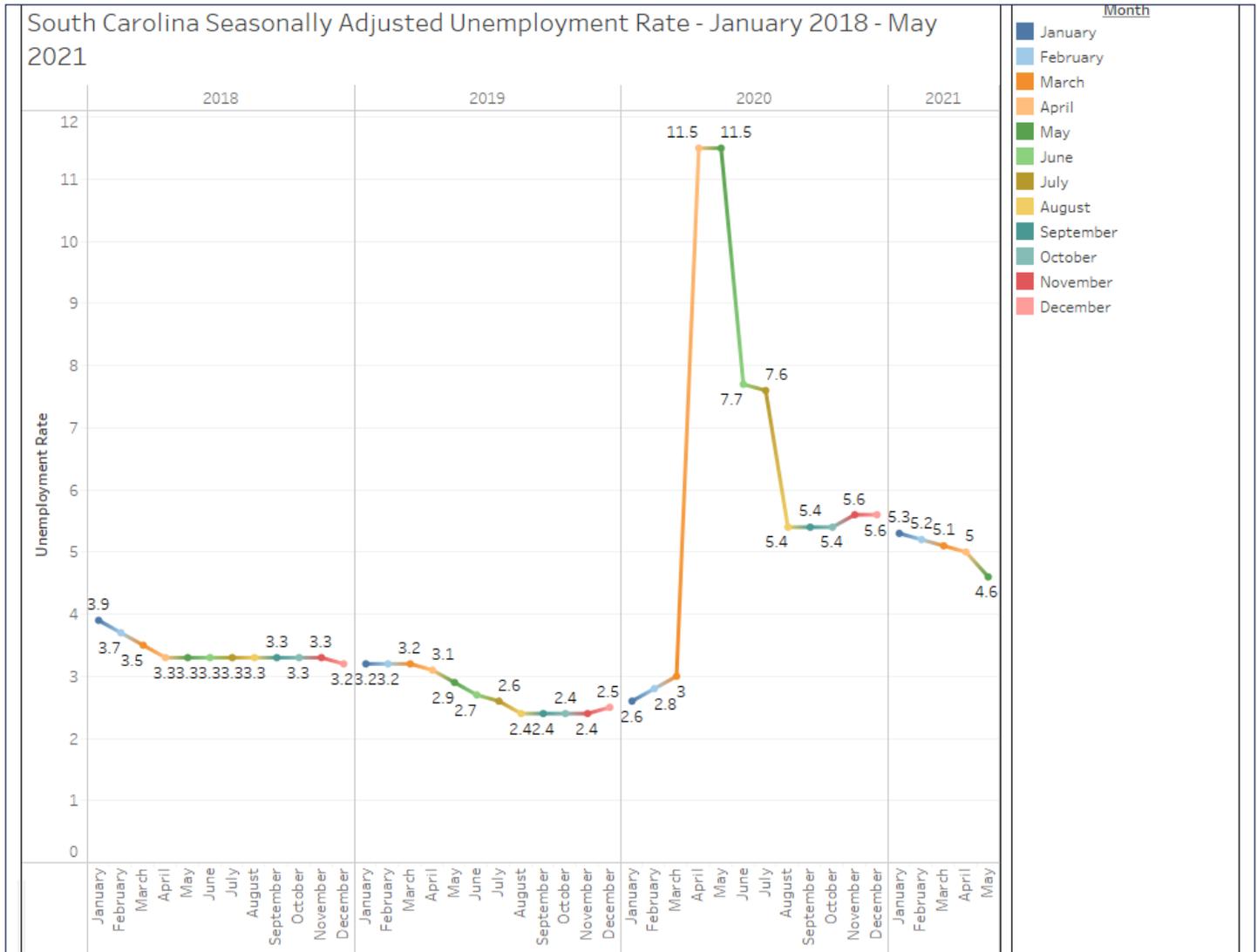
Figure 6: Labor Force Participation Rate, January 2018-June 2021



Source: U.S. Bureau of Labor Statistics

Figure 7 illustrates the unemployment rate. The unemployment rate is the percent of the labor force that is unemployed. In South Carolina, the unemployment rate was steadily declining from 2018 to the end of 2019, until the height of COVID-19. As a result, April 2020 saw an exponential spike at 11.5 percent, which remained until June 2020, and decreased back down to an unemployment rate of 7.7 percent by May 2020. The unemployment rate was still higher than before the pandemic, but had fallen to 4.6 percent by May 2021, continuing its downward trend.

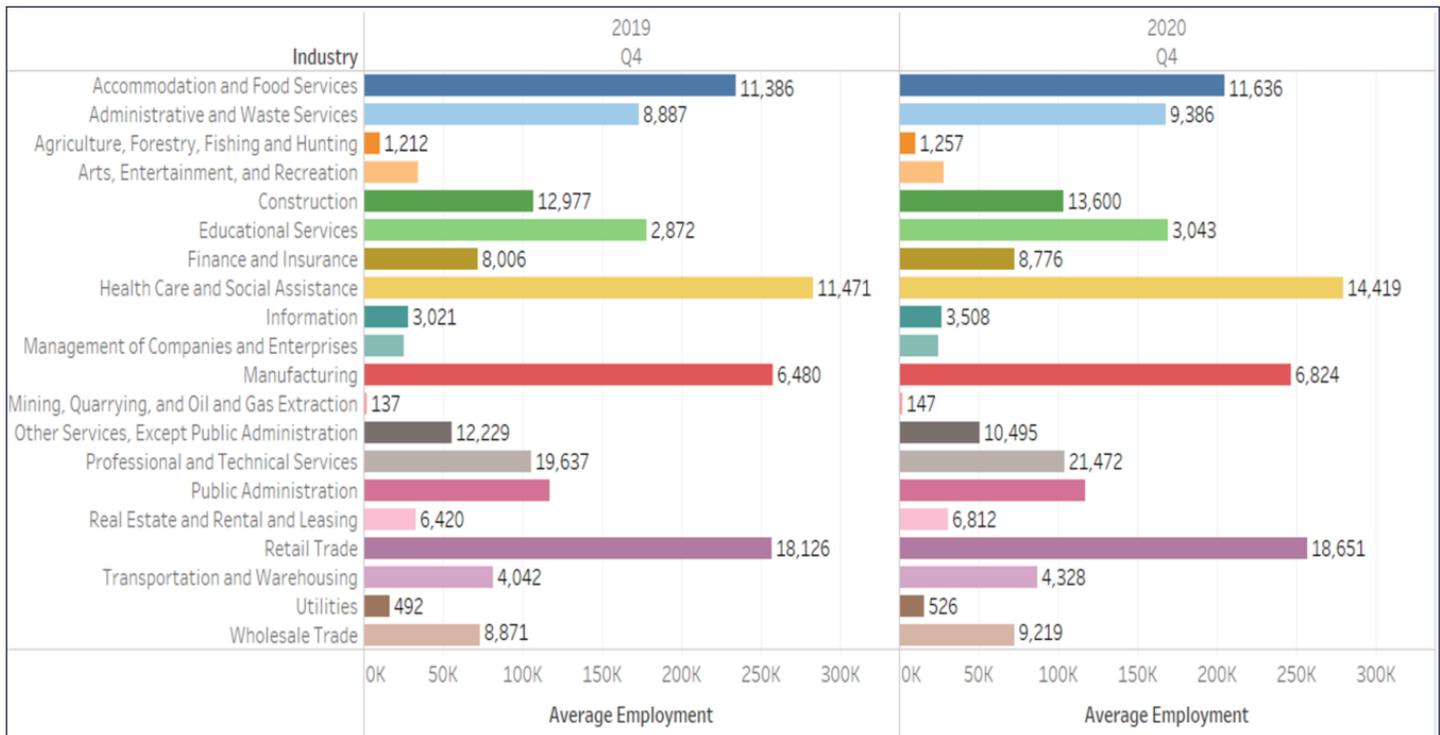
Figure 7: South Carolina Seasonally Adjusted Unemployment Rate, January 2018- May 2021



Source: U.S. Bureau of Labor Statistics

Figure 8 displays the change in average quarterly employment, and number of establishments per major industry in South Carolina from Q4-2019 to Q4-2020. Retail trade had the most change in establishments. The number of Healthcare establishments grew by nearly 3,000 from 2019, a possible result of the need for healthcare workers during the COVID-19 pandemic.

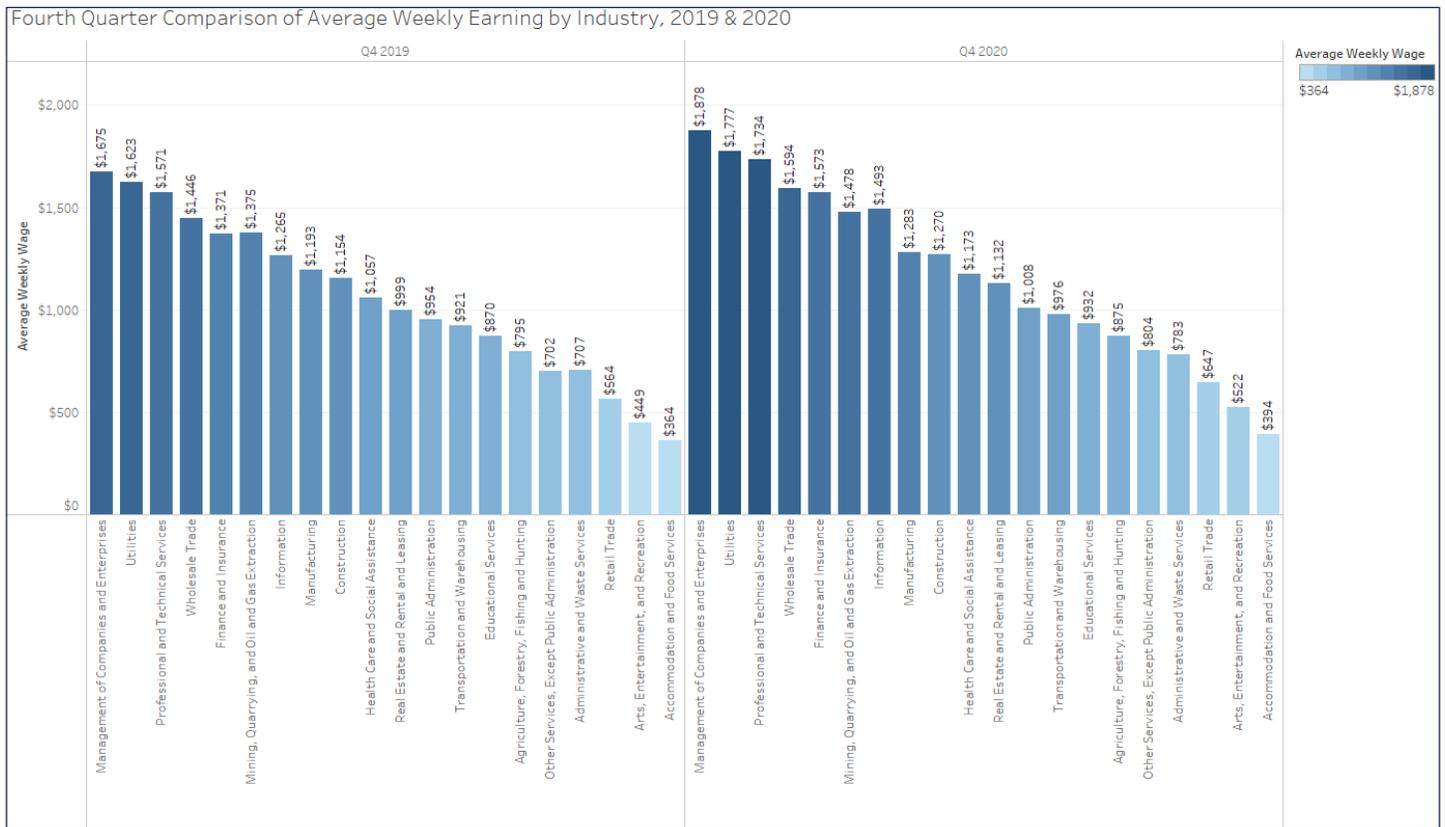
Figure 8: South Carolina Comparative Analysis in Change of Employment and Number of Establishments, Q4-2019-Q4-2020



Source: U.S. Bureau of Labor Statistics

Figure 9 shows the average weekly earnings per major industry in South Carolina from Q4 2019 to Q4 2020. In 2020, the industry of Management of Companies and Enterprises had the highest average weekly wage at \$1,878, an increase of \$203 from 2019.

Figure 9: Average Weekly Wage Comparison Q4 2019 - Q4 2020



Source: U.S. Bureau of Labor Statistics, QCEW, 2019-2020

Figure 10 shows the average annual and average hourly rate of major occupation groups for the State of South Carolina. As of 2020, there were 2,015,260 jobs across all occupations with an average annual salary of \$46,230 and \$22.22 hourly. The highest average salary and hourly rate is in the Management occupations at \$109,500 annually and \$52.64 hourly. The lowest annual salary is in the Food Preparation and Serving Related occupations at \$23,250 and \$11.18 hourly.

Figure 10: South Carolina Occupational Employment and Wages, 2020

Occupation Code	Occupation Group	Employment	Mean Annually	Mean Hourly
00-0000	Total, All Occupations	2,015,260	\$46,230	\$22.22
11-0000	Management Occupations	89,990	\$109,500	\$52.64
13-0000	Business and Financial Operations Occupations	83,890	\$70,470	\$33.88

Source: U.S. Bureau of Labor Statistics, Occupational Employment Statistics Program (OES), 2020

Occupation Code	Occupation Group	Employment	Mean Annually	Mean Hourly
15-0000	Computer and Mathematical Occupations	43,330	\$77,080	\$37.06
17-0000	Architecture and Engineering Occupations	40,470	\$80,470	\$38.69
19-0000	Life, Physical, and Social Science Occupations	11,540	\$67,650	\$32.52
21-1000	Counselors, Social Workers, and Other Community and Social Service Specialists	27,200	\$44,530	\$21.41
23-0000	Legal Occupations	14,120	\$80,860	\$38.88
25-0000	Education, Training, and Library Occupations	107,260	\$49,320	\$23.71
27-0000	Arts, Design, Entertainment, Sports, and Media Occupations	18,750	\$50,930	\$24.49
29-0000	Healthcare Practitioners and Technical Occupations	126,340	\$76,850	\$36.95
31-0000	Healthcare Support Occupations	73,910	\$29,220	\$14.05
33-0000	Protective Service Occupations	45,750	\$39,760	\$19.12
35-0000	Food Preparation and Serving Related Occupations	192,190	\$23,250	\$11.18
37-0000	Building and Grounds Cleaning and Maintenance Occupations	64,120	\$27,650	\$13.29
39-0000	Personal Care and Service Occupations	38,420	\$28,850	\$13.87
41-0000	Sales and Related Occupations	217,710	\$37,680	\$18.12
43-0000	Office and Administrative Support Occupations	275,280	\$37,870	\$18.21
45-0000	Farming, Fishing, and Forestry Occupations	3,990	\$34,480	\$16.58
47-0000	Construction and Extraction Occupations	84,770	\$44,550	\$21.42
49-0000	Installation, Maintenance, and Repair Occupations	87,780	\$46,990	\$22.59
51-0000	Production Occupations	184,560	\$40,730	\$19.58
53-0000	Transportation and Material Moving Occupations	183,910	\$34,010	\$16.35

Source: U.S. Bureau of Labor Statistics, Occupational Employment Statistics Program (OES), 2020

Figure 11 lists the top 25 in-demand occupations for the entire state of South Carolina. The highest average hourly salary is General and Operations Managers at \$49.15, and the lowest is Fast Food and Counter Workers at \$9.37 an hour.

Figure 11: South Carolina Top 25 In-Demand Occupations, 2020

SOC Code	Occupation	Average Hrly. Salary
41-2031	Retail Salespersons	\$13.07
29-1141	Registered Nurses	\$31.17
41-1011	FirstLine Supervisors of Retail Sales Workers	\$19.78
43-4051	Customer Service Representatives	\$16.51
41-4012	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	\$32.25
35-3023	Fast Food and Counter Workers	\$9.37
49-9071	Maintenance and Repair Workers, General	\$18.09
43-6014	Secretaries and Administrative Assistants, Except Legal, Medical, and Executive	\$17.68
43-5081	Stockers and Order Fillers	\$12.92
53-3032	Heavy and TractorTrailer Truck Drivers	\$20.90
11-9111	Medical and Health Services Managers	\$49.03
53-7062	Laborers and Freight, Stock, and Material Movers, Hand	\$14.37
11-9051	Food Service Managers	\$29.49
37-2011	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	\$11.57
15-1256	Software Developers and Software Quality Assurance Analysts and Testers	\$44.44
41-2011	Cashiers	\$10.20
31-1014	Nursing Assistants	\$12.77
29-2061	Licensed Practical and Licensed Vocational Nurses	\$20.29
11-1021	General and Operations Managers	\$49.15
37-2012	Maids and Housekeeping Cleaners	\$10.23
53-3031	Driver/Sales Workers	\$12.32
33-9032	Security Guards	\$15.68
49-3023	Automotive Service Technicians and Mechanics	\$19.94
43-1011	First-Line Supervisors of Office and Administrative Support Workers	\$25.61
15-1151	Computer User Support Specialists	\$24.04

Source: Job Postings: Labor Insight, Burning Glass Technologies and The Conference Board, Help Wanted Online Data Series (HWOL); Wages: U.S. Bureau of Labor Statistics

CATAWBA WORKFORCE DEVELOPMENT AREA CONDITIONS

Catawba WDA had an occupational employment of 136,520 in 2019 with an average hourly wage of \$21.71 across all major occupational groups. **Figure 12** shows the highest average wage to be in the Management occupations group with an hourly rate of \$53.01, followed by Computer and Mathematical Occupations with an hourly rate of \$41.16. The lowest average hourly rate is in the Food Preparation and Serving Related Occupations with an hourly rate of \$10.69, followed by Personal Care and Service Occupations with an hourly rate of \$11.82.

Figure 12: Catawba WDA Occupational Employment and Wages, 2019

Occupation Code	Occupation Group	Employment	Hourly Wage		
			Entry level	Mean	Experienced
00-0000	Total, All Occupations	136,520	\$10.20	\$21.71	\$27.47
11-0000	Management Occupations	6,680	\$28.18	\$53.01	\$65.43
13-0000	Business and Financial Operations Occupations	6,650	\$19.50	\$34.43	\$41.90
15-0000	Computer and Mathematical Occupations	3,460	\$21.33	\$41.16	\$51.07
17-0000	Architecture and Engineering Occupations	2,660	\$19.57	\$34.21	\$41.53
19-0000	Life, Physical, and Social Science Occupations	930	\$19.14	\$32.43	\$39.08
21-1000	Counselors, Social Workers, and Other Community and Social Service Specialists	1,430	\$13.83	\$20.75	\$24.21
23-0000	Legal Occupations	700	\$18.00	\$39.62	\$50.44
25-0000	Education, Training, and Library Occupations	8,680	\$12.68	\$22.39	\$27.25
27-0000	Arts, Design, Entertainment, Sports, and Media Occupations	1,040	\$13.01	\$30.21	\$38.80
29-0000	Healthcare Practitioners and Technical Occupations	6,370	\$15.81	\$31.88	\$39.91
31-0000	Healthcare Support Occupations	4,040	\$9.44	\$13.75	\$15.91
33-0000	Protective Service Occupations	2,220	\$11.17	\$18.66	\$22.40
35-0000	Food Preparation and Serving Related Occupations	13,220	\$8.45	\$10.69	\$11.81
37-0000	Building and Grounds Cleaning and Maintenance Occupations	3,780	\$8.89	\$12.37	\$14.11

Source: U.S. Bureau of Labor Statistics, Occupational Employment Statistics Program (OES), 2019

Occupation Code	Occupation Group	Employment	Hourly Wage		
			Entry level	Mean	Experienced
39-0000	Personal Care and Service Occupations	3,050	\$8.41	\$11.82	\$13.52
41-0000	Sales and Related Occupations	15,640	\$9.13	\$19.85	\$25.20
43-0000	Office and Administrative Support Occupations	18,780	\$11.53	\$17.82	\$20.96
45-0000	Farming, Fishing, and Forestry Occupations	360	\$10.47	\$14.21	\$16.07
47-0000	Construction and Extraction Occupations	6,160	\$13.80	\$20.95	\$24.53
49-0000	Installation, Maintenance, and Repair Occupations	4,970	\$13.23	\$21.55	\$25.70
51-0000	Production Occupations	11,420	\$11.97	\$18.47	\$21.72
53-0000	Transportation and Material Moving Occupations	14,250	\$9.99	\$14.89	\$17.34

Source: U.S. Bureau of Labor Statistics, Occupational Employment Statistics Program (OES), 2019

Figure 13 summarizes the top ten occupational job postings within the region and their average hourly salary.

Figure 13: Catawba WDA Top 10 In-Demand Occupations

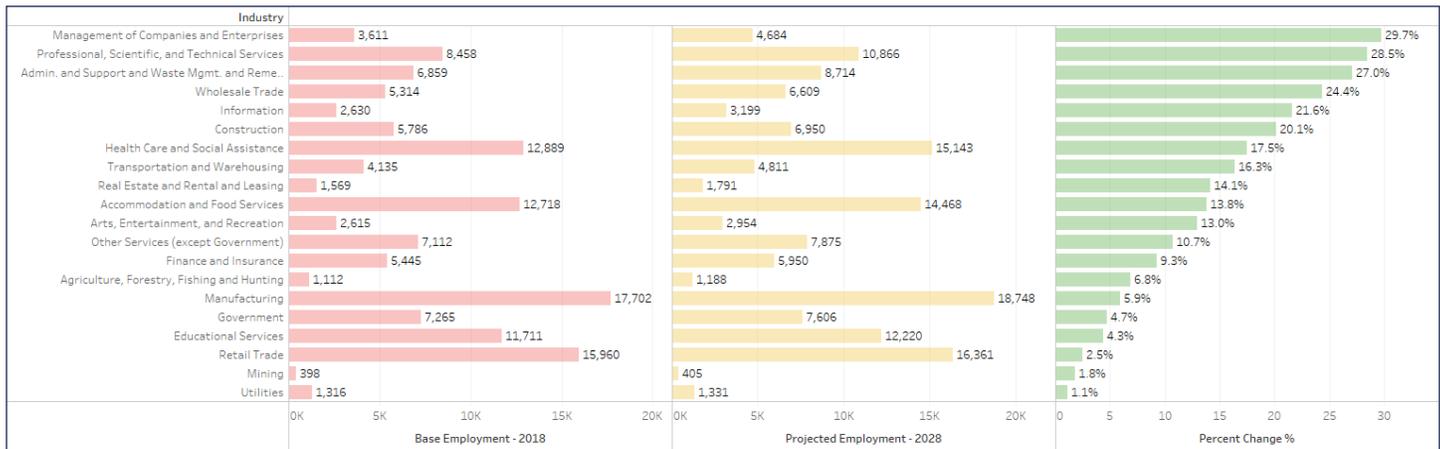
SOC Code	Occupation	Average Hrly. Salary
41-2031	Retail Salespersons	\$12.96
29-1141	Registered Nurses	\$29.10
41-1011	First-Line Supervisors of Retail Sales Workers	\$19.23
43-4051	Customer Service Representatives	\$16.79
41-4012	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	\$37.28
40-9743	Computer and Information Systems Managers	\$59.83
53-7062	Laborers and Freight, Stock, and Material Movers, Hand	\$13.76
11-9051	Food Service Managers	\$28.18
37-2011	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	\$12.07
35-3023	Fast Food and Counter Workers	\$9.47

Source: Job Postings: Labor Insight, Burning Glass Technologies and The Conference Board, Help Wanted Online Data Series (HWOL); Wages: U.S. Bureau of Labor Statistics

Figures 14 and 15 present the latest available industry employment projections over the 10-year period 2018-2028 in the Catawba WDA and highlights them by major occupation group.

Management of Companies and Enterprises at 29.7 percent and Professional, Scientific, and Technical Services at 28.5 percent are expected to have the most growth by 2028. The slowest projected growth is expected to be in the Utilities at 1.1 percent and Mining, Quarrying, and Oil and Gas Extraction industries at 1.8 percent.

Figure 14: Catawba WDA Industry Employment Projections, 2018-2028



Source: U.S. Bureau of Labor Statistics, SC Department of Employment and Workforce

Figure 15: Catawba WDA Industry Employment Projections, 2018-2028

NAICS Code	Industry Title	Base Year Employment	Projected Employment	Change In Employment	Percent Change
0	Total All Industries	134,605	151,873	17,268	12.8%
110000	Agriculture, Forestry, Fishing and Hunting	1,112	1,188	76	6.8%
210000	Mining	398	405	7	1.8%
220000	Utilities	1,316	1,331	15	1.1%
230000	Construction	5,786	6,950	1,164	20.1%
310000	Manufacturing	17,702	18,748	1,046	5.9%
420000	Wholesale Trade	5,314	6,609	1,295	24.4%
440000	Retail Trade	15,960	16,361	401	2.5%
480000	Transportation and Warehousing	4,135	4,811	676	16.3%
510000	Information	2,630	3,199	569	21.6%
520000	Finance and Insurance	5,445	5,950	505	9.3%
530000	Real Estate and Rental and Leasing	1,569	1,791	222	14.1%
540000	Professional, Scientific, and Technical Services	8,458	10,866	2,408	28.5%
550000	Management of Companies and Enterprises	3,611	4,684	1,073	29.7%

Source: U.S. Bureau of Labor Statistics, SC Department of Employment and Workforce

NAICS Code	Industry Title	Base Year Employment	Projected Employment	Change In Employment	Percent Change
560000	Administrative and Support and Waste Management and Remediation Services	6,859	8,714	1,855	27.0%
610000	Educational Services	11,711	12,220	509	4.3%
620000	Health Care and Social Assistance	12,889	15,143	2,254	17.5%
710000	Arts, Entertainment, and Recreation	2,615	2,954	339	13.0%
720000	Accommodation and Food Services	12,718	14,468	1,750	13.8%
810000	Other Services (except Government)	7,112	7,875	763	10.7%
900000	Government	7,265	7,606	341	4.7%

Source: U.S. Bureau of Labor Statistics, SC Department of Employment and Workforce

Figure 16 highlights the projections by major occupation group. Office and Administrative Support occupations are projected to have the highest number of jobs in 2028 with 23,978, followed by Sales and Related occupations with 18,828, and Food Preparation and Serving-Related occupations with 13,866.

Overall, Catawba WDA is projected to have 19,443 annual job openings in all occupation groups. Office and Administrative Support is expected to have the most openings at 2,918 per year over the 10-year period, followed by Sales and Related occupations and Food Preparation and Serving-Related occupations with 2,681 and 2,389, respectively.

Figure 16: Catawba WDA Employment Projections by Major Occupation Group, 2018-2028

SOC Code	SOC Title	Base Employment	Projection Employment	Numeric Change	Percent Change	Annual Job Openings
00-0000	Total, All Occupations	141,648	159,935	18,287	12.9%	19,443
11-0000	Management Occupations	7,039	8,208	1,169	16.6%	759
13-0000	Business and Financial Operations Occupations	6,364	7,691	1,327	20.9%	798
15-0000	Computer and Mathematical Occupations	3,130	3,938	808	25.8%	339
17-0000	Architecture and Engineering Occupations	2,574	3,013	439	17.1%	265
19-0000	Life, Physical, and Social Science Occupations	828	901	73	8.8%	91
21-0000	Community and Social Service Occupations	1,727	1,961	234	13.6%	218
23-0000	Legal Occupations	789	951	162	20.5%	80
25-0000	Education, Training, and Library Occupations	8,476	9,028	552	6.5%	830
27-0000	Arts, Design, Entertainment, Sports, and Media Occupations	1,303	1,530	227	17.4%	180

Source: U.S. Bureau of Labor Statistics, SC Department of Employment and Workforce

SOC Code	SOC Title	Base Employment	Projection Employment	Numeric Change	Percent Change	Annual Job Openings
29-0000	Healthcare Practitioners and Technical Occupations	6,082	6,936	854	14.0%	470
31-0000	Healthcare Support Occupations	3,257	4,029	772	23.7%	489
33-0000	Protective Service Occupations	2,254	2,391	137	6.1%	233
35-0000	Food Preparation and Serving Related Occupations	12,096	13,866	1,770	14.6%	2,389
37-0000	Building and Grounds Cleaning and Maintenance Occupations	4,452	5,438	986	22.2%	746
39-0000	Personal Care and Service Occupations	6,203	7,403	1,200	19.4%	1,161
41-0000	Sales and Related Occupations	17,100	18,828	1,728	10.1%	2,681
43-0000	Office and Administrative Support Occupations	22,198	23,978	1,780	8.0%	2,918
45-0000	Farming, Fishing, and Forestry Occupations	774	813	39	5.0%	132
47-0000	Construction and Extraction Occupations	6,385	7,446	1,061	16.6%	873
49-0000	Installation, Maintenance, and Repair Occupations	5,518	6,266	748	13.6%	648
51-0000	Production Occupations	11,741	12,369	628	5.4%	1,439
53-0000	Transportation and Material Moving Occupations	11,358	12,951	1,593	14.0%	1,706

Source: U.S. Bureau of Labor Statistics, SC Department of Employment and Workforce

GREENVILLE WORKFORCE DEVELOPMENT AREA

CONDITIONS

Figure 17 shows Greenville WDA had an occupational employment of 280,290 employees in 2019. The average hourly salary was \$22.31. Figure 17 shows the highest average wage to be in the Management occupation group with an hourly rate of \$51.67, followed by Legal occupations with an hourly rate of \$45.18. The lowest average hourly rate is in the Food Preparation and Serving Related occupations with an hourly rate of \$10.93, followed by Personal Care and Service occupations with an hourly rate of \$11.95.

Figure 17: Greenville WDA Occupational Employment and Wages, 2019

Occupation Code	Occupation Group	Employment	Hourly Wage		
			Entry level	Mean	Experienced
00-0000	Total, All Occupations	280,290	\$10.61	\$22.31	\$28.17
11-0000	Management Occupations	14,140	\$22.85	\$51.67	\$66.08
13-0000	Business and Financial Operations Occupations	12,760	\$18.64	\$33.41	\$40.79
15-0000	Computer and Mathematical Occupations	7,190	\$20.05	\$36.05	\$44.06
17-0000	Architecture and Engineering Occupations	8,090	\$24.81	\$41.05	\$49.17
19-0000	Life, Physical, and Social Science Occupations	1,200	\$19.37	\$31.83	\$38.06
21-1000	Counselors, Social Workers, and Other Community and Social Service Specialists	3,070	\$13.30	\$21.13	\$25.04
23-0000	Legal Occupations	1,380	\$20.43	\$45.18	\$57.56
25-0000	Education, Training, and Library Occupations	9,780	\$11.19	\$21.68	\$26.92
27-0000	Arts, Design, Entertainment, Sports, and Media Occupations	3,280	\$13.02	\$23.93	\$29.38
29-0000	Healthcare Practitioners and Technical Occupations	17,850	\$18.12	\$34.56	\$42.78
31-0000	Healthcare Support Occupations	9,820	\$9.58	\$13.83	\$15.95
33-0000	Protective Service Occupations	4,970	\$10.54	\$17.65	\$21.20
35-0000	Food Preparation and Serving Related Occupations	21,590	\$8.49	\$10.93	\$12.14
37-0000	Building and Grounds Cleaning and Maintenance Occupations	8,110	\$9.00	\$12.38	\$14.07
39-0000	Personal Care and Service Occupations	5,970	\$8.45	\$11.95	\$13.71

Source: U.S. Bureau of Labor Statistics, Occupational Employment Statistics Program (OES), 2019

Occupation Code	Occupation Group	Employment	Hourly Wage		
			Entry level	Mean	Experienced
41-0000	Sales and Related Occupations	31,430	\$9.45	\$19.09	\$23.91
43-0000	Office and Administrative Support Occupations	38,430	\$12.01	\$18.19	\$21.29
45-0000	Farming, Fishing, and Forestry Occupations	130	\$9.52	\$13.82	\$15.97
47-0000	Construction and Extraction Occupations	11,020	\$13.16	\$21.02	\$24.95
49-0000	Installation, Maintenance, and Repair Occupations	11,960	\$14.41	\$22.54	\$26.61
51-0000	Production Occupations	30,860	\$12.00	\$18.08	\$21.11
53-0000	Transportation and Material Moving Occupations	27,250	\$10.43	\$16.13	\$18.98

Source: U.S. Bureau of Labor Statistics, Occupational Employment Statistics Program (OES), 2019

Figure 18 summarizes the top ten occupational job postings within the region and their average hourly earnings.

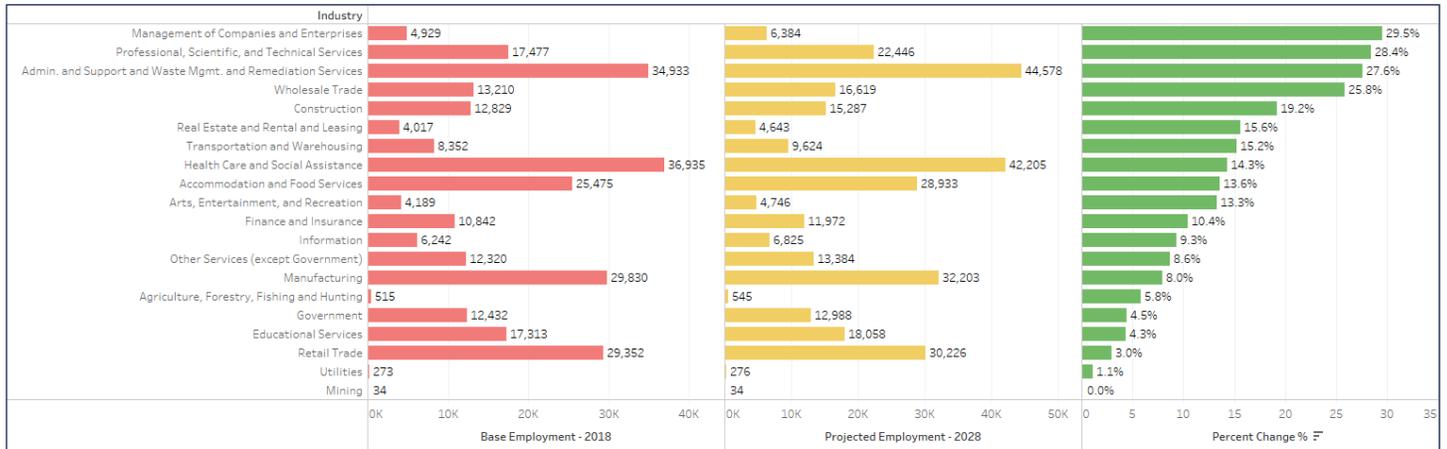
Figure 18: Greenville WDA Top 10 In-Demand Occupations

SOC Code	Occupation	Average Hrly. Salary
29-1141	Registered Nurses	\$30.73
41-2031	Retail Salespersons	\$13.05
41-1011	First-Line Supervisors of Retail Sales Workers	\$18.38
41-4012	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	\$31.12
43-4051	Customer Service Representatives	\$17.03
53-3032	Heavy and Tractor-Trailer Truck Drivers	\$20.89
53-7065	Stockers and Order Fillers	\$12.41
53-7062	Laborers and Freight, Stock, and Material Movers, Hand	\$15.11
11-9111	Medical and Health Services Managers	\$47.78
15-1132	Software Developers, Applications	\$47.98

Source: Job Postings: Labor Insight, Burning Glass Technologies and The Conference Board, Help Wanted Online Data Series (HWOL); Wages: U.S. Bureau of Labor Statistics

Figures 19 and 20 present the latest available industry employment projections over the 10-year period 2018-2028 in the Greenville WDA and highlights the projections by major industries. Management of Companies and Enterprises and Professional, Scientific, and Technical Services are expected to have the most growth by 2028 at 29.5 percent and 28.4 percent, respectively. The lowest projected growth is expected in the Utilities industry at 1.1 percent, while Mining, Quarrying, and Oil and Gas Extraction is expected to remain flat at zero percent growth.

Figure 19: Greenville WDA Industry Employment Projections, 2018-2028



Source: U.S. Bureau of Labor Statistics, SC Department of Employment and Workforce

Figure 20: Greenville WDA Industry Employment Projections, 2018-2028

NAICS Code	Industry Title	Base Year Employment	Projected Employment	Change In Employment	Percent Change
0	Total All Industries	281,499	321,976	40,477	14.4%
110000	Agriculture, Forestry, Fishing and Hunting	515	545	30	5.8%
210000	Mining	34	34	-	0.0%
220000	Utilities	273	276	3	1.1%
230000	Construction	12,829	15,287	2,458	19.2%
310000	Manufacturing	29,830	32,203	2,373	8.0%
420000	Wholesale Trade	13,210	16,619	3,409	25.8%
440000	Retail Trade	29,352	30,226	874	3.0%
480000	Transportation and Warehousing	8,352	9,624	1,272	15.2%
510000	Information	6,242	6,825	583	9.3%
520000	Finance and Insurance	10,842	11,972	1,130	10.4%
530000	Real Estate and Rental and Leasing	4,017	4,643	626	15.6%
540000	Professional, Scientific, and Technical Services	17,477	22,446	4,969	28.4%
550000	Management of Companies and Enterprises	4,929	6,384	1,455	29.5%
560000	Administrative and Support and Waste Management and Remediation Services	34,933	44,578	9,645	27.6%

Source: U.S. Bureau of Labor Statistics, SC Department of Employment and Workforce

NAICS Code	Industry Title	Base Year Employment	Projected Employment	Change In Employment	Percent Change
610000	Educational Services	17,313	18,058	745	4.3%
620000	Health Care and Social Assistance	36,935	42,205	5,270	14.3%
710000	Arts, Entertainment, and Recreation	4,189	4,746	557	13.3%
720000	Accommodation and Food Services	25,475	28,933	3,458	13.6%
810000	Other Services (except Government)	12,320	13,384	1,064	8.6%
900000	Government	12,432	12,988	556	4.5%

Source: U.S. Bureau of Labor Statistics, SC Department of Employment and Workforce

Figure 21 highlights the projections by major occupation group. Office and Administrative Support occupations are projected to have the highest number of employees in 2028 with 44,960, followed by Production occupations with 35,305, and Sales and Related occupations with 34,742.

Overall, Greenville WDA is projected to have 40,664 annual job openings in all occupation groups. Office and Administrative Support is expected to have the most openings at 5,478 per year over the 10-year period, followed by Sales and Related at 4,838.

Figure 21: Greenville WDA Employment Projections by Major Occupation Group, 2018-2028

SOC Code	SOC Title	Base Employment	Projection Employment	Numeric Change	Percent Change	Annual Job Openings
00-0000	Total, All Occupations	296,242	338,902	42,660	14%	40,664
11-0000	Management Occupations	15,621	18,479	2,858	18%	1,700
13-0000	Business and Financial Operations Occupations	13,934	16,831	2,897	21%	1,751
15-0000	Computer and Mathematical Occupations	6,967	8,846	1,879	27%	773
17-0000	Architecture and Engineering Occupations	8,732	10,623	1,891	22%	919
19-0000	Life, Physical, and Social Science Occupations	1,067	1,240	173	16%	122
21-0000	Community and Social Service Occupations	3,495	3,881	386	11%	433
23-0000	Legal Occupations	1,484	1,851	367	25%	161
25-0000	Education, Training, and Library Occupations	12,340	13,074	734	6%	1,247
27-0000	Arts, Design, Entertainment, Sports, and Media Occupations	4,416	4,827	411	9%	539
29-0000	Healthcare Practitioners and Technical Occupations	18,586	20,817	2,231	12%	1,345
31-0000	Healthcare Support Occupations	7,651	9,117	1,466	19%	1,108

Source: U.S. Bureau of Labor Statistics, SC Department of Employment and Workforce

SOC Code	SOC Title	Base Employment	Projection Employment	Numeric Change	Percent Change	Annual Job Openings
33-0000	Protective Service Occupations	5,096	5,777	681	13%	666
35-0000	Food Preparation and Serving Related Occupations	24,284	27,801	3,517	14%	4,801
37-0000	Building and Grounds Cleaning and Maintenance Occupations	10,685	12,985	2,300	22%	1,770
39-0000	Personal Care and Service Occupations	10,353	12,450	2,097	20%	1,989
41-0000	Sales and Related Occupations	31,464	34,742	3,278	10%	4,838
43-0000	Office and Administrative Support Occupations	41,993	44,960	2,967	7%	5,478
45-0000	Farming, Fishing, and Forestry Occupations	470	494	24	5%	79
47-0000	Construction and Extraction Occupations	11,742	14,020	2,278	19%	1,653
49-0000	Installation, Maintenance, and Repair Occupations	12,225	14,269	2,044	17%	1,496
51-0000	Production Occupations	31,020	35,305	4,285	14%	4,257
53-0000	Transportation and Material Moving Occupations	22,617	26,513	3,896	17%	3,540

Source: U.S. Bureau of Labor Statistics, SC Department of Employment and Workforce

LOWCOUNTRY WORKFORCE DEVELOPMENT AREA CONDITIONS

Figure 22 Lowcountry WDA had an occupational employment of 95,380 in 2019 with an average hourly wage of \$18.43 across all major occupational groups. The highest average hourly wages were found in Management occupations at \$42.14 per hour and in the Architecture and Engineering Occupations at \$33.15 per hour, and Legal occupations at \$31.45 per hour. Food Preparation and Serving-Related occupations had the lowest average wage at \$10.51 per hour, followed by Building and Grounds Cleaning and Maintenance Occupations at \$11.88.

Figure 22: Lowcountry WDA Occupational Employment and Wages, 2019

Occupation Code	Occupation Group	Employment	Hourly Wage		
			Entry level	Mean	Experienced
00-0000	Total, All Occupations	95,380	\$9.19	\$18.43	\$23.04
11-0000	Management Occupations	3,410	\$18.64	\$42.14	\$53.89
13-0000	Business and Financial Operations Occupations	2,250	\$15.82	\$29.97	\$37.05
15-0000	Computer and Mathematical Occupations	670	\$13.03	\$28.19	\$35.77
17-0000	Architecture and Engineering Occupations	1,030	\$19.03	\$33.15	\$40.20
19-0000	Life, Physical, and Social Science Occupations	390	\$17.91	\$29.91	\$35.90
21-1000	Counselors, Social Workers, and Other Community and Social Service Specialists	1,420	\$11.53	\$21.72	\$26.81
23-0000	Legal Occupations	380	\$13.39	\$31.45	\$40.48
25-0000	Education, Training, and Library Occupations	5,910	\$10.62	\$20.21	\$25.00
27-0000	Arts, Design, Entertainment, Sports, and Media Occupations	350	\$12.91	\$22.29	\$26.98
29-0000	Healthcare Practitioners and Technical Occupations	5,170	\$14.50	\$32.61	\$41.67
31-0000	Healthcare Support Occupations	4,380	\$8.76	\$12.11	\$13.78
33-0000	Protective Service Occupations	3,110	\$12.79	\$18.87	\$21.91
35-0000	Food Preparation and Serving Related Occupations	9,770	\$8.42	\$10.51	\$11.55
37-0000	Building and Grounds Cleaning and Maintenance Occupations	3,590	\$8.45	\$11.88	\$13.59

Source: U.S. Bureau of Labor Statistics, Occupational Employment Statistics Program (OES), 2019

Occupation Code	Occupation Group	Employment	Hourly Wage		
			Entry level	Mean	Experienced
39-0000	Personal Care and Service Occupations	1,470	\$8.45	\$12.39	\$14.35
41-0000	Sales and Related Occupations	9,300	\$8.42	\$13.62	\$16.22
43-0000	Office and Administrative Support Occupations	11,400	\$10.51	\$16.24	\$19.10
45-0000	Farming, Fishing, and Forestry Occupations	950	\$10.01	\$16.60	\$19.89
47-0000	Construction and Extraction Occupations	3,140	\$12.03	\$18.94	\$22.40
49-0000	Installation, Maintenance, and Repair Occupations	5,550	\$12.54	\$20.44	\$24.39
51-0000	Production Occupations	11,900	\$10.63	\$17.72	\$21.26
53-0000	Transportation and Material Moving Occupations	9,840	\$9.54	\$16.10	\$19.39

Source: U.S. Bureau of Labor Statistics, Occupational Employment Statistics Program (OES), 2019

Note: Lowcountry and Pee Dee WDAs have a combined table of employment and wages.

Figure 23 summarizes the top ten occupational job postings within the region and their average hourly earnings.

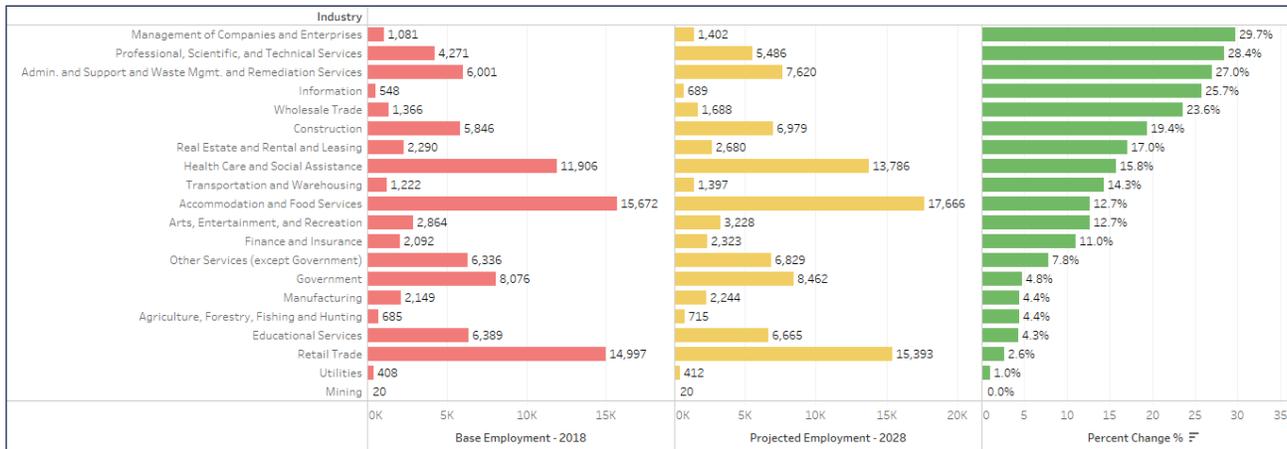
Figure 23: Lowcountry WDA Top 10 In-Demand Occupations

SOC Code	Occupation	Average Hrly. Salary
41-2031	Retail Salespersons	\$11.21
29-1141	Registered Nurses	\$27.59
41-1011	First-Line Supervisors of Retail Sales Workers	\$22.18
43-4051	Customer Service Representatives	\$13.96
49-9071	Maintenance and Repair Workers, General	\$16.68
41-4012	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	\$26.06
35-3031	Waiters and Waitresses	\$10.19
35-3023	Fast Food and Counter Workers	\$8.86
37-2012	Maids and Housekeeping Cleaners	\$9.85
33-9032	Security Guards	\$13.87

Source: Job Postings: Labor Insight, Burning Glass Technologies and The Conference Board, Help Wanted Online Data Series (HWOL); Wages: U.S. Bureau of Labor Statistics

Figures 24 and 25 project the industry group, Management of Companies and Enterprises to have 29.7 percent growth in the next ten years. While the Mining group is expected to have zero percent growth by 2028. There is also projected growth in the: Professional, Scientific, and Technical Services group at 28.4 percent, and the Administrative and Support and Waste Management and Remediation Services group at 27 percent. All other major industry groups show slow growth for the next ten years.

Figure 24: Lowcountry WDA Industry Employment Projections, 2018-2028



Source: U.S. Bureau of Labor Statistics, SC Department of Employment and Workforce

Figure 25: Lowcountry WDA Industry Employment Projections, 2018-2028

NAICS Code	Industry Title	Base Year Employment	Projected Employment	Change In Employment	Percent Change
0	Total All Industries	94,219	105,684	11,465	12.2%
110000	Agriculture, Forestry, Fishing and Hunting	685	715	30	4.4%
210000	Mining	20	20	-	0.0%
220000	Utilities	408	412	4	1.0%
230000	Construction	5,846	6,979	1,133	19.4%
310000	Manufacturing	2,149	2,244	95	4.4%
420000	Wholesale Trade	1,366	1,688	322	23.6%
440000	Retail Trade	14,997	15,393	396	2.6%
480000	Transportation and Warehousing	1,222	1,397	175	14.3%
510000	Information	548	689	141	25.7%
520000	Finance and Insurance	2,092	2,323	231	11.0%
530000	Real Estate and Rental and Leasing	2,290	2,680	390	17.0%
540000	Professional, Scientific, and Technical Services	4,271	5,486	1,215	28.4%
550000	Management of Companies and Enterprises	1,081	1,402	321	29.7%
560000	Administrative and Support and Waste Management and Remediation Services	6,001	7,620	1,619	27.0%

Source: U.S. Bureau of Labor Statistics, SC Department of Employment and Workforce

NAICS Code	Industry Title	Base Year Employment	Projected Employment	Change In Employment	Percent Change
610000	Educational Services	6,389	6,665	276	4.3%
620000	Health Care and Social Assistance	11,906	13,786	1,880	15.8%
710000	Arts, Entertainment, and Recreation	2,864	3,228	364	12.7%
720000	Accommodation and Food Services	15,672	17,666	1,994	12.7%
810000	Other Services (except Government)	6,336	6,829	493	7.8%
900000	Government	8,076	8,462	386	4.8%

Source: U.S. Bureau of Labor Statistics, SC Department of Employment and Workforce

Figure 26 highlights the projections by major occupation group. Office and Administrative Support occupations are projected to have the highest number of jobs in 2028 with 15,722, followed by Food Preparation and Serving Related occupations with 15,233 and Sales and Related occupations with 14,547.

Overall, Lowcountry WDA is projected to have 14,187 annual job openings in all occupations. Food Preparation and Serving Related occupations is expected to have the most openings at 2,599 per year over the 10-year period, followed by Sale and Related occupations at 2,124.

Figure 26: Lowcountry WDA Employment Projections by Major Occupation Group, 2018-2028

SOC Code	SOC Title	Base Employment	Projection Employment	Numeric Change	Percent Change	Annual Job Openings
00-0000	Total, All Occupations	100,402	112,775	12,373	12.3%	14,187
11-0000	Management Occupations	4,621	5,391	770	16.7%	499
13-0000	Business and Financial Operations Occupations	3,197	3,914	717	22.4%	410
15-0000	Computer and Mathematical Occupations	591	742	151	25.6%	64
17-0000	Architecture and Engineering Occupations	625	746	121	19.4%	72
19-0000	Life, Physical, and Social Science Occupations	810	896	86	10.6%	98
21-0000	Community and Social Service Occupations	1,183	1,366	183	15.5%	152
23-0000	Legal Occupations	809	1,029	220	27.2%	86
25-0000	Education, Training, and Library Occupations	5,318	5,629	311	5.9%	517
27-0000	Arts, Design, Entertainment, Sports, and Media Occupations	739	803	64	8.7%	93
29-0000	Healthcare Practitioners and Technical Occupations	5,248	5,900	652	12.4%	385

Source: U.S. Bureau of Labor Statistics, SC Department of Employment and Workforce

SOC Code	SOC Title	Base Employment	Projection Employment	Numeric Change	Percent Change	Annual Job Openings
31-0000	Healthcare Support Occupations	2,559	3,082	523	20.4%	380
33-0000	Protective Service Occupations	2,859	3,042	183	6.4%	269
35-0000	Food Preparation and Serving Related Occupations	13,398	15,233	1,835	13.7%	2,599
37-0000	Building and Grounds Cleaning and Maintenance Occupations	6,856	7,983	1,127	16.4%	1,078
39-0000	Personal Care and Service Occupations	4,837	5,877	1,040	21.5%	933
41-0000	Sales and Related Occupations	13,698	14,547	849	6.2%	2,124
43-0000	Office and Administrative Support Occupations	14,679	15,722	1,043	7.1%	1,931
45-0000	Farming, Fishing, and Forestry Occupations	553	566	13	2.4%	91
47-0000	Construction and Extraction Occupations	4,998	5,931	933	18.7%	709
49-0000	Installation, Maintenance, and Repair Occupations	4,903	5,702	799	16.3%	605
51-0000	Production Occupations	2,886	3,046	160	5.5%	363
53-0000	Transportation and Material Moving Occupations	5,035	5,628	593	11.8%	726

Source: U.S. Bureau of Labor Statistics, SC Department of Employment and Workforce

LOWER SAVANNAH WORKFORCE DEVELOPMENT AREA CONDITIONS

Lower Savannah WDA had an occupational employment of 47,760 in 2019 with an average hourly wage of \$19.00 across all major occupational groups. **Figure 27** shows the highest average wage to be in the Management occupation group with an hourly rate of \$44.85, followed by Architecture and Engineering Occupations with an hourly rate of \$32.07. The lowest average hourly rate is in the Food Preparation and Serving Related Occupations with an hourly rate of \$9.73, followed by Personal Care and Service Occupations with an hourly rate of \$11.12.

Figure 27: Lower Savannah WDA Occupational Employment and Wages, 2019

Occupation Code	Occupation Group	Employment	Hourly Wage		
			Entry level	Mean	Experienced
00-0000	Total, All Occupations	47,760	\$9.33	\$19.00	\$23.83
11-0000	Management Occupations	1,900	\$21.09	\$44.85	\$56.72
13-0000	Business and Financial Operations Occupations	880	\$17.87	\$29.75	\$35.69
15-0000	Computer and Mathematical Occupations	270	\$16.03	\$31.38	\$39.05
17-0000	Architecture and Engineering Occupations	840	\$18.44	\$32.07	\$38.89
19-0000	Life, Physical, and Social Science Occupations	240	\$19.02	\$27.68	\$32.01
21-1000	Counselors, Social Workers, and Other Community and Social Service Specialists	690	\$13.75	\$20.08	\$23.24
23-0000	Legal Occupations	200	\$13.74	\$30.38	\$38.70
25-0000	Education, Training, and Library Occupations	4,220	\$10.06	\$21.51	\$27.24
27-0000	Arts, Design, Entertainment, Sports, and Media Occupations	210	\$10.61	\$19.51	\$23.96
29-0000	Healthcare Practitioners and Technical Occupations	2,630	\$14.57	\$34.41	\$44.33
31-0000	Healthcare Support Occupations	2,540	\$8.62	\$11.79	\$13.38
33-0000	Protective Service Occupations	990	\$12.76	\$17.95	\$20.54
35-0000	Food Preparation and Serving Related Occupations	4,190	\$8.43	\$9.73	\$10.39
37-0000	Building and Grounds Cleaning and Maintenance Occupations	1,390	\$8.39	\$11.30	\$12.75

Source: U.S. Bureau of Labor Statistics, Occupational Employment Statistics Program (OES), 2019

Occupation Code	Occupation Group	Employment	Hourly Wage		
			Entry level	Mean	Experienced
39-0000	Personal Care and Service Occupations	480	\$8.29	\$11.12	\$12.53
41-0000	Sales and Related Occupations	5,000	\$8.44	\$14.03	\$16.82
43-0000	Office and Administrative Support Occupations	5,330	\$10.83	\$16.48	\$19.31
45-0000	Farming, Fishing, and Forestry Occupations	490	\$12.72	\$22.44	\$27.29
47-0000	Construction and Extraction Occupations	1,910	\$13.26	\$20.74	\$24.48
49-0000	Installation, Maintenance, and Repair Occupations	2,230	\$11.25	\$19.41	\$23.49
51-0000	Production Occupations	6,720	\$10.79	\$17.38	\$20.67
53-0000	Transportation and Material Moving Occupations	4,410	\$9.91	\$16.05	\$19.13

Source: U.S. Bureau of Labor Statistics, Occupational Employment Statistics Program (OES), 2019

Figure 28 summarizes the top ten occupational job postings within the region and their average hourly earnings.

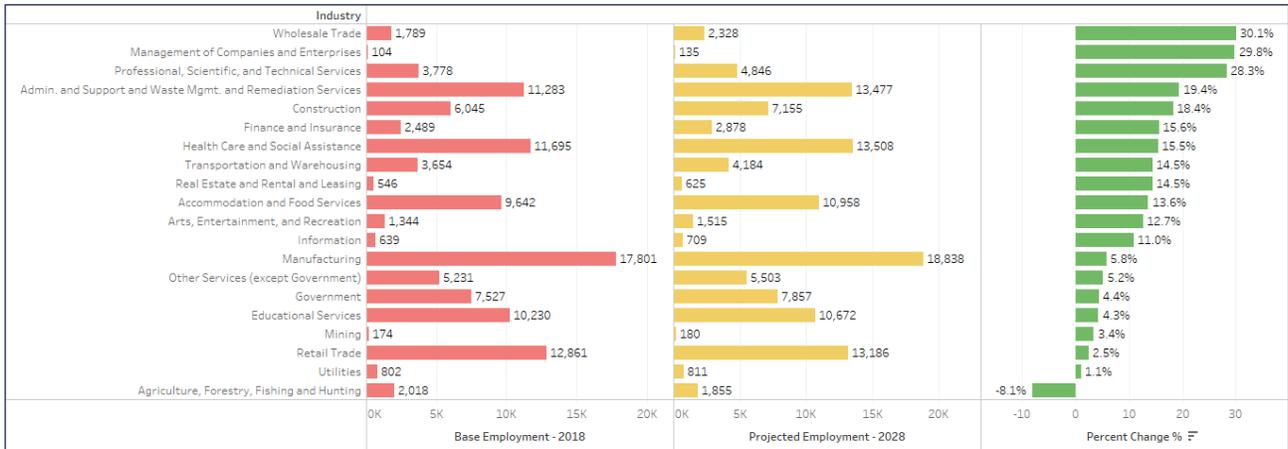
Figure 28: Lower Savannah WDA Top 10 In-Demand Occupations

SOC Code	Occupation	Average Hrly. Salary
29-1141	Registered Nurses	\$38.43
41-2031	Retail Salespersons	\$11.52
41-1011	First-Line Supervisors of Retail Sales Workers	\$19.79
41-4012	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	\$29.40
43-6014	Secretaries and Administrative Assistants, Except Legal, Medical, and Executive	\$18.10
43-4051	Customer Service Representatives	\$14.69
11-9111	Medical and Health Services Managers	Confidential
31-1131	Nursing Assistants	\$12.47
11-9051	Food Service Managers	\$22.67
15-1151	Computer User Support Specialists	\$22.60

Source: Job Postings: Labor Insight, Burning Glass Technologies and The Conference Board, Help Wanted Online Data Series (HWOL); Wages: U.S. Bureau of Labor Statistics

Figures 29 and 30 present the latest available industry employment projections over the 10-year period 2018-2028 in the Lower Savannah WDA. The Wholesale Trade industry is expected to increase employment the most by 30.1 percent followed by Management of Companies and Enterprises and Professional, Scientific, and Technical Services at 29.8 percent and 28.3 percent, respectively. Agriculture, Forestry, Fishing and Hunting are expected to decrease by -8.1 percent.

Figure 29: Lower Savannah WDA Industry Employment Projections, 2018-2028



Source: U.S. Bureau of Labor Statistics, SC Department of Employment and Workforce

Figure 30: Lower Savannah WDA Industry Employment Projections, 2018-2028

NAICS Code	Industry Title	Base Year Employment	Projected Employment	Change In Employment	Percent Change
0	Total All Industries	109,652	121,220	11,568	10.5%
110000	Agriculture, Forestry, Fishing and Hunting	2,018	1,855	(163)	-8.1%
210000	Mining	174	180	6	3.4%
220000	Utilities	802	811	9	1.1%
230000	Construction	6,045	7,155	1,110	18.4%
310000	Manufacturing	17,801	18,838	1,037	5.8%
420000	Wholesale Trade	1,789	2,328	539	30.1%
440000	Retail Trade	12,861	13,186	325	2.5%
480000	Transportation and Warehousing	3,654	4,184	530	14.5%
510000	Information	639	709	70	11.0%
520000	Finance and Insurance	2,489	2,878	389	15.6%
530000	Real Estate and Rental and Leasing	546	625	79	14.5%
540000	Professional, Scientific, and Technical Services	3,778	4,846	1,068	28.3%
550000	Management of Companies and Enterprises	104	135	31	29.8%
560000	Administrative and Support and Waste Management and Remediation Services	11,283	13,477	2,194	19.4%

Source: U.S. Bureau of Labor Statistics, SC Department of Employment and Workforce

NAICS Code	Industry Title	Base Year Employment	Projected Employment	Change In Employment	Percent Change
610000	Educational Services	10,230	10,672	442	4.3%
620000	Health Care and Social Assistance	11,695	13,508	1,813	15.5%
710000	Arts, Entertainment, and Recreation	1,344	1,515	171	12.7%
720000	Accommodation and Food Services	9,642	10,958	1,316	13.6%
810000	Other Services (except Government)	5,231	5,503	272	5.2%
900000	Government	7,527	7,857	330	4.4%

Source: U.S. Bureau of Labor Statistics, SC Department of Employment and Workforce

Figure 31 highlights the projections by major occupation group. Office and Administrative Support occupations are projected to have the highest number of jobs in 2028 with 17,809, followed by and Transportation and Material Moving occupations with 13,803 and Sales and Related occupations with 12,746. Production Occupations are expected to employ 12,231 in 2028.

Overall, Lower Savannah WDA is projected to have 15,453 annual job openings in all occupations. Office and Administrative Support occupations is expected to have the most openings at 2,123 per year over the 10-year period, followed by Sale and Related occupations at 1,893.

Figure 31: Lower Savannah WDA Employment Projections by Major Occupation Group, 2018-2028

SOC Code	SOC Title	Base Employment	Projection Employment	Numeric Change	Percent Change	Annual Job Openings
00-0000	Total, All Occupations	115,381	127,525	12,144	10.5%	15,453
11-0000	Management Occupations	5,064	5,529	465	9.2%	498
13-0000	Business and Financial Operations Occupations	3,132	3,690	558	17.8%	379
15-0000	Computer and Mathematical Occupations	1,028	1,255	227	22.1%	107
17-0000	Architecture and Engineering Occupations	1,954	2,313	359	18.4%	205
19-0000	Life, Physical, and Social Science Occupations	545	593	48	8.8%	60
21-0000	Community and Social Service Occupations	1,362	1,491	129	9.5%	163
23-0000	Legal Occupations	928	1,152	224	24.1%	95
25-0000	Education, Training, and Library Occupations	6,891	7,284	393	5.7%	677
27-0000	Arts, Design, Entertainment, Sports, and Media Occupations	427	458	31	7.3%	55
29-0000	Healthcare Practitioners and Technical Occupations	4,788	5,261	473	9.9%	354

Source: U.S. Bureau of Labor Statistics, SC Department of Employment and Workforce

SOC Code	SOC Title	Base Employment	Projection Employment	Numeric Change	Percent Change	Annual Job Openings
31-0000	Healthcare Support Occupations	3,528	4,278	750	21.3%	515
33-0000	Protective Service Occupations	1,690	1,780	90	5.3%	158
35-0000	Food Preparation and Serving Related Occupations	9,679	11,067	1,388	14.3%	1,880
37-0000	Building and Grounds Cleaning and Maintenance Occupations	4,365	5,120	755	17.3%	698
39-0000	Personal Care and Service Occupations	3,503	4,134	631	18.0%	622
41-0000	Sales and Related Occupations	12,119	12,746	627	5.2%	1,893
43-0000	Office and Administrative Support Occupations	16,736	17,809	1,073	6.4%	2,123
45-0000	Farming, Fishing, and Forestry Occupations	1,260	1,123	-137	-10.9%	178
47-0000	Construction and Extraction Occupations	7,118	8,330	1,212	17.0%	988
49-0000	Installation, Maintenance, and Repair Occupations	5,450	6,078	628	11.5%	616
51-0000	Production Occupations	11,752	12,231	479	4.1%	1,440
53-0000	Transportation and Material Moving Occupations	12,062	13,803	1,741	14.4%	1,752

Source: U.S. Bureau of Labor Statistics, SC Department of Employment and Workforce

MIDLANDS WORKFORCE DEVELOPMENT AREA

CONDITIONS

Midlands WDA had an occupational employment of 335,010 in 2019 with an average hourly wage of \$22.24 across all major occupational groups. **Figure 32** shows the highest average wage to be in the Management occupation group with an hourly rate of \$52.63, followed by Legal occupations with an hourly rate of \$39.28 and Architecture and Engineering Occupations with an hourly rate of \$36.17. The lowest average hourly rate is in the Food Preparation and Serving Related Occupations with an hourly rate of \$10.59, followed by Building and Grounds Cleaning and Maintenance Occupations with an hourly rate of \$12.69.

Figure 32: Midlands WDA Occupational Employment and Wages, 2019

Occupation Code	Occupation Group	Employment	Hourly Wage		
			Entry level	Mean	Experienced
00-0000	Total, All Occupations	355,010	\$10.35	\$22.24	\$28.19
11-0000	Management Occupations	16,810	\$28.53	\$52.63	\$64.69
13-0000	Business and Financial Operations Occupations	18,600	\$17.98	\$30.65	\$36.99
15-0000	Computer and Mathematical Occupations	10,550	\$21.13	\$35.84	\$43.19
17-0000	Architecture and Engineering Occupations	5,010	\$22.45	\$36.17	\$43.03
19-0000	Life, Physical, and Social Science Occupations	2,010	\$17.66	\$30.61	\$37.08
21-1000	Counselors, Social Workers, and Other Community and Social Service Specialists	6,900	\$12.95	\$20.96	\$24.96
23-0000	Legal Occupations	3,940	\$17.96	\$39.28	\$49.94
25-0000	Education, Training, and Library Occupations	19,530	\$11.48	\$25.24	\$32.12
27-0000	Arts, Design, Entertainment, Sports, and Media Occupations	4,220	\$12.00	\$25.12	\$31.68
29-0000	Healthcare Practitioners and Technical Occupations	21,520	\$18.32	\$35.41	\$43.96
31-0000	Healthcare Support Occupations	14,030	\$9.94	\$13.44	\$15.19
33-0000	Protective Service Occupations	13,060	\$11.34	\$18.69	\$22.36
35-0000	Food Preparation and Serving Related Occupations	31,780	\$8.49	\$10.59	\$11.65
37-0000	Building and Grounds Cleaning and Maintenance Occupations	9,690	\$9.18	\$12.69	\$14.45

Source: U.S. Bureau of Labor Statistics, Occupational Employment Statistics Program (OES), 2019

Occupation Code	Occupation Group	Employment	Hourly Wage		
			Entry level	Mean	Experienced
39-0000	Personal Care and Service Occupations	6,840	\$8.42	\$13.00	\$15.29
41-0000	Sales and Related Occupations	39,240	\$9.45	\$18.56	\$23.11
43-0000	Office and Administrative Support Occupations	54,500	\$11.73	\$17.91	\$21.00
45-0000	Farming, Fishing, and Forestry Occupations	290	\$10.34	\$17.72	\$21.42
47-0000	Construction and Extraction Occupations	12,620	\$13.47	\$21.80	\$25.96
49-0000	Installation, Maintenance, and Repair Occupations	15,240	\$14.04	\$22.79	\$27.17
51-0000	Production Occupations	19,060	\$12.11	\$20.15	\$24.17
53-0000	Transportation and Material Moving Occupations	29,570	\$9.99	\$15.73	\$18.59

Source: U.S. Bureau of Labor Statistics, Occupational Employment Statistics Program (OES), 2019

Figure 33 summarizes the top ten occupational job postings within the region and their average hourly wages.

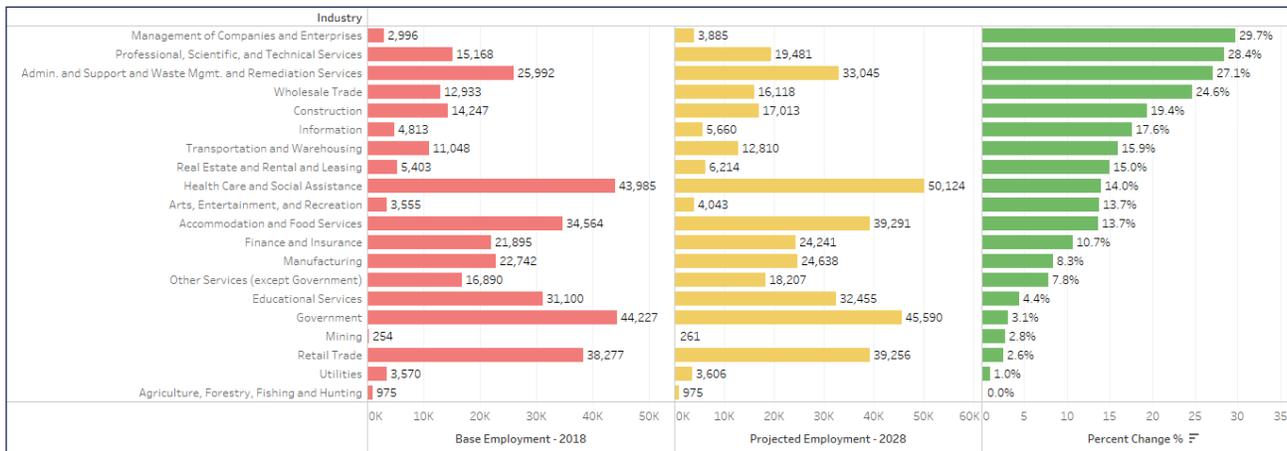
Figure 33: Midlands WDA Top 10 In-Demand Occupations

SOC Code	Occupation	Average Hrly. Salary
29-1141	Registered Nurses	\$30.92
41-2031	Retail Salespersons	\$13.27
41-4012	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	\$33.16
41-1011	First-Line Supervisors of Retail Sales Workers	\$19.81
43-4051	Customer Service Representatives	\$16.20
11-9198	Personal Service Managers, All Other; Entertainment and Recreation Managers, Except Gambling, All Other	\$53.83
15-1256	Software Developers and Software Quality Assurance Analysts and Testers	\$39.44
43-6014	Secretaries and Administrative Assistants, Except Legal, Medical, and Executive	\$17.59
49-9071	Maintenance and Repair Workers, General	\$17.72
15-1151	Computer User Support Specialists	\$23.67

Source: Job Postings: Labor Insight, Burning Glass Technologies and The Conference Board, Help Wanted Online Data Series (HWOL); Wages: U.S. Bureau of Labor Statistics

Figures 34 and 35 show employment projections by major industry group. Management of Companies and Enterprises is expected to grow the most in 2028 at 29.7 percent, Professional, Scientific, and Technical services by 28.4 percent, and Administrative and Support Waste Management and Remediation Services by 27.1 percent. The Agriculture, Forestry, Fishing and Hunting Industry group is expected to have zero change.

Figure 34: Midlands WDA Industry Employment Projections, 2018-2028



Source: U.S. Bureau of Labor Statistics, SC Department of Employment and Workforce

Figure 35: Midlands WDA Industry Employment Projections, 2018-2028

NAICS Code	Industry Title	Base Year Employment	Projected Employment	Change In Employment	Percent Change
0	Total All Industries	354,634	396,913	42,279	11.9%
110000	Agriculture, Forestry, Fishing and Hunting	975	975	-	0.0%
210000	Mining	254	261	7	2.8%
220000	Utilities	3,570	3,606	36	1.0%
230000	Construction	14,247	17,013	2,766	19.4%
310000	Manufacturing	22,742	24,638	1,896	8.3%
420000	Wholesale Trade	12,933	16,118	3,185	24.6%
440000	Retail Trade	38,277	39,256	979	2.6%
480000	Transportation and Warehousing	11,048	12,810	1,762	15.9%
510000	Information	4,813	5,660	847	17.6%
520000	Finance and Insurance	21,895	24,241	2,346	10.7%
530000	Real Estate and Rental and Leasing	5,403	6,214	811	15.0%
540000	Professional, Scientific, and Technical Services	15,168	19,481	4,313	28.4%
550000	Management of Companies and Enterprises	2,996	3,885	889	29.7%
560000	Administrative and Support and Waste Management and Remediation Services	25,992	33,045	7,053	27.1%
610000	Educational Services	31,100	32,455	1,355	4.4%

Source: U.S. Bureau of Labor Statistics, SC Department of Employment and Workforce

NAICS Code	Industry Title	Base Year Employment	Projected Employment	Change In Employment	Percent Change
620000	Health Care and Social Assistance	43,985	50,124	6,139	14.0%
710000	Arts, Entertainment, and Recreation	3,555	4,043	488	13.7%
720000	Accommodation and Food Services	34,564	39,291	4,727	13.7%
810000	Other Services (except Government)	16,890	18,207	1,317	7.8%
900000	Government	44,227	45,590	1,363	3.1%

Source: U.S. Bureau of Labor Statistics, SC Department of Employment and Workforce

Figure 36 highlights the projections by major occupation group. Office and Administrative Support occupations are projected to have the highest number of jobs in 2028 with 63,278, followed by Sales and Related occupations with 44,060 and Food Preparation and Serving Related occupations with 36,429.

Overall, Midlands WDA is projected to have 49,588 annual job openings in all occupations. Office and Administrative Support occupations is expected to have the most openings at 7,537 per year over the 10-year period, followed by Sales and Related occupations at 6,181.

Figure 36: Midlands WDA Employment Projections by Major Occupation Group, 2018-2028

SOC Code	SOC Title	Base Employment	Projection Employment	Numeric Change	Percent Change	Annual Job Openings
00-0000	Total, All Occupations	374,003	418,941	44,938	12.0%	49,588
11-0000	Management Occupations	18,521	21,249	2,728	14.7%	1,939
13-0000	Business and Financial Operations Occupations	19,475	22,409	2,934	15.1%	2,274
15-0000	Computer and Mathematical Occupations	10,577	12,760	2,183	20.6%	1,078
17-0000	Architecture and Engineering Occupations	5,278	6,089	811	15.4%	525
19-0000	Life, Physical, and Social Science Occupations	2,112	2,431	319	15.1%	248
21-0000	Community and Social Service Occupations	7,751	8,493	742	9.6%	914
23-0000	Legal Occupations	4,629	5,519	890	19.2%	465
25-0000	Education, Training, and Library Occupations	19,704	20,888	1,184	6.0%	1,910
27-0000	Arts, Design, Entertainment, Sports, and Media Occupations	4,862	5,506	644	13.3%	647
29-0000	Healthcare Practitioners and Technical Occupations	23,062	25,525	2,463	10.7%	1,617
31-0000	Healthcare Support Occupations	9,242	11,049	1,807	19.6%	1,334

Source: U.S. Bureau of Labor Statistics, SC Department of Employment and Workforce

SOC Code	SOC Title	Base Employment	Projection Employment	Numeric Change	Percent Change	Annual Job Openings
33-0000	Protective Service Occupations	13,707	15,379	1,672	12.2%	1,701
35-0000	Food Preparation and Serving Related Occupations	31,768	36,429	4,661	14.7%	6,254
37-0000	Building and Grounds Cleaning and Maintenance Occupations	11,641	13,852	2,211	19.0%	1,881
39-0000	Personal Care and Service Occupations	14,497	17,148	2,651	18.3%	2,686
41-0000	Sales and Related Occupations	40,782	44,060	3,278	8.0%	6,181
43-0000	Office and Administrative Support Occupations	60,215	63,278	3,063	5.1%	7,537
45-0000	Farming, Fishing, and Forestry Occupations	773	763	-10	-1.3%	123
47-0000	Construction and Extraction Occupations	15,183	18,094	2,911	19.2%	2,114
49-0000	Installation, Maintenance, and Repair Occupations	16,402	18,923	2,521	15.4%	1,968
51-0000	Production Occupations	18,936	20,348	1,412	7.5%	2,393
53-0000	Transportation and Material Moving Occupations	24,886	28,749	3,863	15.5%	3,799

Source: U.S. Bureau of Labor Statistics, SC Department of Employment and Workforce

PEE DEE WORKFORCE DEVELOPMENT AREA

CONDITIONS

Pee Dee WDA had an occupational employment of 95,380 in 2019 with an average hourly wage of \$18.43 across all major occupational groups. **Figure 37** shows the highest average wage to be in the Management occupation group with an hourly rate of \$42.14, followed by Architecture and Engineering Occupations with an hourly rate of \$33.15. The lowest average hourly rate is in the Food Preparation and Serving Related Occupations with an hourly rate of \$10.51, followed by Building and Grounds Cleaning and Maintenance Occupations with an hourly rate of \$11.88.

Figure 37: Pee Dee WDA Occupational Employment and Wages, 2019

Occupation Code	Occupation Group	Employment	Hourly Wage		
			Entry level	Mean	Experienced
00-0000	Total, All Occupations	95,380	\$9.19	\$18.43	\$23.04
11-0000	Management Occupations	3,410	\$18.64	\$42.14	\$53.89
13-0000	Business and Financial Operations Occupations	2,250	\$15.82	\$29.97	\$37.05
15-0000	Computer and Mathematical Occupations	670	\$13.03	\$28.19	\$35.77
17-0000	Architecture and Engineering Occupations	1,030	\$19.03	\$33.15	\$40.20
19-0000	Life, Physical, and Social Science Occupations	390	\$17.91	\$29.91	\$35.90
21-1000	Counselors, Social Workers, and Other Community and Social Service Specialists	1,420	\$11.53	\$21.72	\$26.81
23-0000	Legal Occupations	380	\$13.39	\$31.45	\$40.48
25-0000	Education, Training, and Library Occupations	5,910	\$10.62	\$20.21	\$25.00
27-0000	Arts, Design, Entertainment, Sports, and Media Occupations	350	\$12.91	\$22.29	\$26.98
29-0000	Healthcare Practitioners and Technical Occupations	5,170	\$14.50	\$32.61	\$41.67
31-0000	Healthcare Support Occupations	4,380	\$8.76	\$12.11	\$13.78
33-0000	Protective Service Occupations	3,110	\$12.79	\$18.87	\$21.91
35-0000	Food Preparation and Serving Related Occupations	9,770	\$8.42	\$10.51	\$11.55
37-0000	Building and Grounds Cleaning and Maintenance Occupations	3,590	\$8.45	\$11.88	\$13.59

Source: U.S. Bureau of Labor Statistics, Occupational Employment Statistics Program (OES), 2019

Occupation Code	Occupation Group	Employment	Hourly Wage		
			Entry level	Mean	Experienced
39-0000	Personal Care and Service Occupations	1,470	\$8.45	\$12.39	\$14.35
41-0000	Sales and Related Occupations	9,300	\$8.42	\$13.62	\$16.22
43-0000	Office and Administrative Support Occupations	11,400	\$10.51	\$16.24	\$19.10
45-0000	Farming, Fishing, and Forestry Occupations	950	\$10.01	\$16.60	\$19.89
47-0000	Construction and Extraction Occupations	3,140	\$12.03	\$18.94	\$22.40
49-0000	Installation, Maintenance, and Repair Occupations	5,550	\$12.54	\$20.44	\$24.39
51-0000	Production Occupations	11,900	\$10.63	\$17.72	\$21.26
53-0000	Transportation and Material Moving Occupations	9,840	\$9.54	\$16.10	\$19.39

Source: U.S. Bureau of Labor Statistics, Occupational Employment Statistics Program (OES), 2019

Note: Lowcountry and Pee Dee WDAs have a combined table of employment and wages.

Figure 38 summarizes the top ten occupational job postings within the region and their average hourly salary.

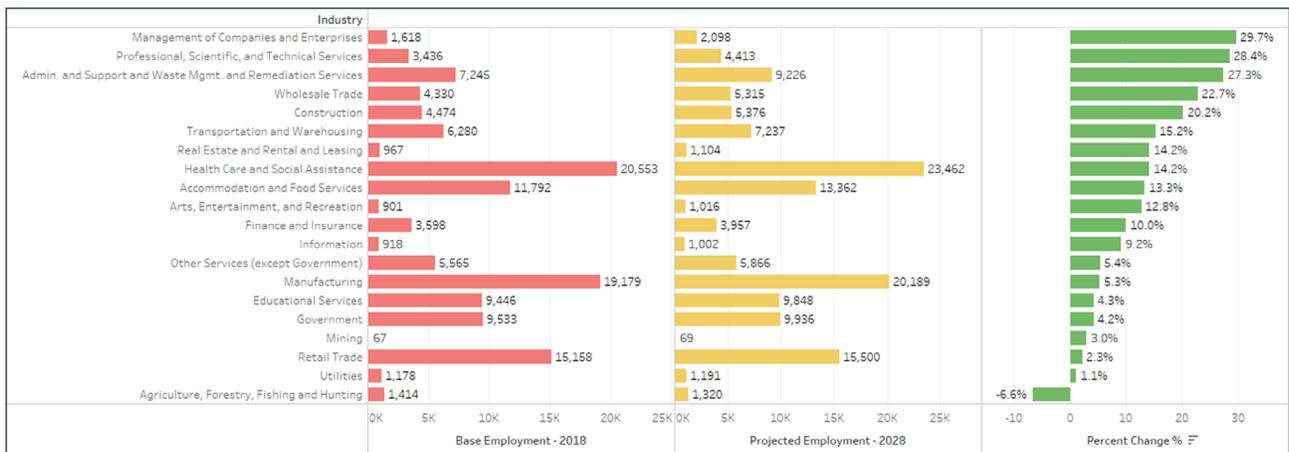
Figure 38: Pee Dee WDA Top 10 In-Demand Occupations

SOC Code	Occupation	Average Hrly. Salary
29-1141	Registered Nurses	\$27.59
41-2031	Retail Salespersons	\$11.21
41-1011	First-Line Supervisors of Retail Sales Workers	\$22.18
11-9111	Medical and Health Services Managers	\$38.96
43-4051	Customer Service Representatives	\$13.96
53-3032	Heavy and Tractor-Trailer Truck Drivers	\$20.96
29-2061	Licensed Practical and Licensed Vocational Nurses	\$19.12
31-1014	Nursing Assistants	\$12.03
31-9092	Medical Assistants	\$16.22
35-3021	Combined Food Preparation and Serving Workers, Including Fast Food	\$8.86

Source: Job Postings: Labor Insight, Burning Glass Technologies and The Conference Board, Help Wanted Online Data Series (HWOL); Wages: U.S. Bureau of Labor Statistics

Figures 39 and 40 present the latest available industry employment projections over the 10-year period 2018-2028 in the Pee Dee WDA and highlights them by major industry group. Management of Companies and Enterprises is expected to increase the most at 29.7 percent, followed by Professional, Scientific, and Technical Services, and Administrative and Support and Waste Management and Remediation Services at 28.4 percent and 27.3 percent, respectively. Utilities is expected to have the slowest growth at 1.1 percent, followed by Retail Trade at 2.3 percent. Agriculture, Forestry, Fishing and Hunting is expected to have negative growth at -6.6 percent.

Figure 39: Pee Dee WDA Industry Employment Projections, 2018-2028



Source: U.S. Bureau of Labor Statistics, SC Department of Employment and Workforce

Figure 40: Pee Dee WDA Industry Employment Projections, 2018-2028

NAICS Code	Industry Title	Base Year Employment	Projected Employment	Change In Employment	Percent Change
0	Total All Industries	127,652	141,487	13,835	10.8%
110000	Agriculture, Forestry, Fishing and Hunting	1,414	1,320	(94)	-6.6%
210000	Mining	67	69	2	3.0%
220000	Utilities	1,178	1,191	13	1.1%
230000	Construction	4,474	5,376	902	20.2%
310000	Manufacturing	19,179	20,189	1,010	5.3%
420000	Wholesale Trade	4,330	5,315	985	22.7%
440000	Retail Trade	15,158	15,500	342	2.3%
480000	Transportation and Warehousing	1,478	1,734	256	17.3%
510000	Information	918	1,002	84	9.2%
520000	Finance and Insurance	3,598	3,957	359	10.0%
530000	Real Estate and Rental and Leasing	967	1,104	137	14.2%
540000	Professional, Scientific, and Technical Services	3,436	4,413	977	28.4%
550000	Management of Companies and Enterprises	1,618	2,098	480	29.7%

Source: U.S. Bureau of Labor Statistics, SC Department of Employment and Workforce

NAICS Code	Industry Title	Base Year Employment	Projected Employment	Change In Employment	Percent Change
560000	Administrative and Support and Waste Management and Remediation Services	7,245	9,226	1,981	27.3%
610000	Educational Services	9,446	9,848	402	4.3%
620000	Health Care and Social Assistance	20,553	23,462	2,909	14.2%
710000	Arts, Entertainment, and Recreation	901	1,016	115	12.8%
720000	Accommodation and Food Services	11,792	13,362	1,570	13.3%
810000	Other Services (except Government)	5,565	5,866	301	5.4%
900000	Government	9,533	9,936	403	4.2%

Source: U.S. Bureau of Labor Statistics, SC Department of Employment and Workforce

Figure 41 highlights the projections by major occupation group. Office and Administrative Support occupations are projected to have the highest number of jobs in 2028 with 21,348, followed by Sales and Related occupations with 15,150 and Production occupations with 14,611. Food Preparation and Serving Related occupations is expected to employ 12,861 in 2028.

Overall, Pee Dee WDA is projected to have 17,782 annual job openings in all occupations. Office and Administrative Support occupations is expected to have the most openings at 2,589 per year over the 10-year period, followed by Sales and Related occupations at 2,203.

Figure 41: Pee Dee WDA Employment Projections by Major Occupation Group, 2018-2028

SOC Code	SOC Title	Base Employment	Projection Employment	Numeric Change	Percent Change	Annual Job Openings
00-0000	Total, All Occupations	133,835	148,394	14,559	10.9%	17,782
11-0000	Management Occupations	5,740	6,416	676	11.8%	581
13-0000	Business and Financial Operations Occupations	3,650	4,402	752	20.6%	459
15-0000	Computer and Mathematical Occupations	752	909	157	20.9%	77
17-0000	Architecture and Engineering Occupations	1,643	1,817	174	10.6%	159
19-0000	Life, Physical, and Social Science Occupations	767	847	80	10.4%	90
21-0000	Community and Social Service Occupations	1,775	2,055	280	15.8%	227
23-0000	Legal Occupations	724	908	184	25.4%	74
25-0000	Education, Training, and Library Occupations	7,270	7,685	415	5.7%	695
27-0000	Arts, Design, Entertainment, Sports, and Media Occupations	808	867	59	7.3%	100

Source: U.S. Bureau of Labor Statistics, SC Department of Employment and Workforce

SOC Code	SOC Title	Base Employment	Projection Employment	Numeric Change	Percent Change	Annual Job Openings
29-0000	Healthcare Practitioners and Technical Occupations	9,447	10,437	990	10.5%	664
31-0000	Healthcare Support Occupations	4,084	4,868	784	19.2%	590
33-0000	Protective Service Occupations	3,108	3,275	167	5.4%	290
35-0000	Food Preparation and Serving Related Occupations	11,370	12,861	1,491	13.1%	2,186
37-0000	Building and Grounds Cleaning and Maintenance Occupations	6,067	7,155	1,088	17.9%	967
39-0000	Personal Care and Service Occupations	4,458	5,462	1,004	22.5%	831
41-0000	Sales and Related Occupations	14,255	15,150	895	6.3%	2,203
43-0000	Office and Administrative Support Occupations	19,955	21,348	1,393	7.0%	2,589
45-0000	Farming, Fishing, and Forestry Occupations	1,316	1,282	-34	-2.6%	205
47-0000	Construction and Extraction Occupations	5,159	5,997	838	16.2%	714
49-0000	Installation, Maintenance, and Repair Occupations	7,001	7,950	949	13.6%	822
51-0000	Production Occupations	13,905	14,611	706	5.1%	1,698
53-0000	Transportation and Material Moving Occupations	10,581	12,092	1,511	14.3%	1,564

Source: U.S. Bureau of Labor Statistics, SC Department of Employment and Workforce

SANTEE LYNCHES WORKFORCE DEVELOPMENT

AREA CONDITIONS

Santee Lynches WDA had an occupational employment of 66,810 in 2019 with an average hourly wage of \$18.98 across all major occupational groups. **Figure 42** shows the highest average wage to be in the Management occupation group with an hourly rate of \$45.60, followed by Architecture and Engineering Occupations with an hourly rate of \$35.77. The lowest average hourly rate is in the Food Preparation and Serving Related Occupations with an hourly rate of \$9.84, followed by Building and Grounds Cleaning and Maintenance Occupations with an hourly rate of \$11.97.

Figure 42: Santee Lynches WDA Occupational Employment and Wages, 2019

Occupation Code	Occupation Group	Employment	Hourly Wage		
			Entry level	Mean	Experienced
00-0000	Total, All Occupations	66,810	\$9.45	\$18.98	\$23.74
11-0000	Management Occupations	2,500	\$23.35	\$45.60	\$56.73
13-0000	Business and Financial Operations Occupations	1,750	\$17.88	\$29.83	\$35.81
15-0000	Computer and Mathematical Occupations	940	\$19.22	\$27.51	\$31.65
17-0000	Architecture and Engineering Occupations	860	\$22.53	\$35.77	\$42.40
19-0000	Life, Physical, and Social Science Occupations	400	\$16.88	\$28.35	\$34.09
21-1000	Counselors, Social Workers, and Other Community and Social Service Specialists	1,200	\$11.41	\$18.44	\$21.96
23-0000	Legal Occupations	430	\$13.62	\$33.21	\$43.00
25-0000	Education, Training, and Library Occupations	4,130	\$11.17	\$21.38	\$26.49
27-0000	Arts, Design, Entertainment, Sports, and Media Occupations	CONFIDENTIAL	\$11.08	\$22.16	\$27.70
29-0000	Healthcare Practitioners and Technical Occupations	3,420	\$16.43	\$34.73	\$43.88
31-0000	Healthcare Support Occupations	2,440	\$9.37	\$12.47	\$14.01
33-0000	Protective Service Occupations	UNAVAILABLE	UNAVAILABLE	UNAVAILABLE	UNAVAILABLE
35-0000	Food Preparation and Serving Related Occupations	7,080	\$8.39	\$9.84	\$10.57

Source: U.S. Bureau of Labor Statistics, Occupational Employment Statistics Program (OES), 2019

Occupation Code	Occupation Group	Employment	Hourly Wage		
			Entry level	Mean	Experienced
37-0000	Building and Grounds Cleaning and Maintenance Occupations	2,610	\$8.42	\$11.97	\$13.74
39-0000	Personal Care and Service Occupations	1,230	\$8.49	\$12.07	\$13.86
41-0000	Sales and Related Occupations	5,710	\$8.49	\$14.68	\$17.78
43-0000	Office and Administrative Support Occupations	8,680	\$11.25	\$17.20	\$20.18
45-0000	Farming, Fishing, and Forestry Occupations	330	\$10.23	\$15.73	\$18.47
47-0000	Construction and Extraction Occupations	3,130	\$11.27	\$17.15	\$20.10
49-0000	Installation, Maintenance, and Repair Occupations	3,310	\$12.18	\$20.98	\$25.37
51-0000	Production Occupations	8,640	\$11.86	\$18.08	\$21.19
53-0000	Transportation and Material Moving Occupations	5,910	\$9.39	\$15.32	\$18.28

Source: U.S. Bureau of Labor Statistics, Occupational Employment Statistics Program (OES), 2019

Figure 43 summarizes the top ten occupational job postings within the region and their average hourly salary.

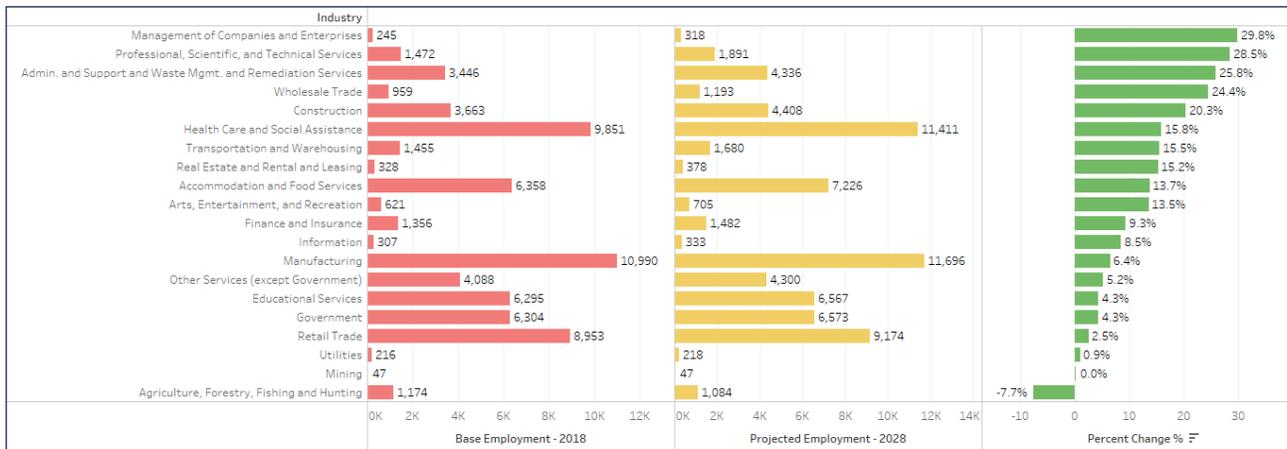
Figure 43: Santee Lynches WDA Top 10 In-Demand Occupations

SOC Code	Occupation	Average Hrly. Salary
41-2031	Retail Salespersons	\$13.45
41-1011	First-Line Supervisors of Retail Sales Workers	\$19.29
29-1141	Registered Nurses	\$29.51
43-4051	Customer Service Representatives	\$17.57
15-1142	Network and Computer Systems Administrators	\$29.91
11-9051	Food Service Managers	\$24.84
53-3032	Heavy and Tractor-Trailer Truck Drivers	\$21.47
11-9198	Personal Service Managers, All Other; Entertainment and Recreation Managers, Except Gambling, All Other	\$51.87
53-7065	Stockers and Order Fillers	\$11.50
37-2011	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	\$9.80

Source: Job Postings: Labor Insight, Burning Glass Technologies and The Conference Board, Help Wanted Online Data Series (HWOL); Wages: U.S. Bureau of Labor Statistics

Figures 44 and 45 presents the latest available industry employment projections over the 10-year period 2018-2028 in the Santee Lynches WDA and highlights them by major occupation group. Management of Companies and Enterprises is expected to expand the most by 2028, by 29.8 percent, Professional, Scientific, and Technical Services by 28.5 percent. The slowest growing industries are Retail Trade at 2.5 percent and Utilities at 0.9 percent, while Agriculture, Forestry, Fishing and Hunting is expected to decrease by -7.7 percent.

Figure 44: Santee Lynches WDA Industry Employment Projections, 2018-2028



Source: U.S. Bureau of Labor Statistics, SC Department of Employment and Workforce

Figure 45: Santee Lynches WDA Industry Employment Projections, 2018-2028

NAICS Code	Industry Title	Base Year Employment	Projected Employment	Change In Employment	Percent Change
0	Total All Industries	68,128	75,020	6,892	10.1%
110000	Agriculture, Forestry, Fishing and Hunting	1,174	1,084	(90)	-7.7%
210000	Mining	47	47	-	0.0%
220000	Utilities	216	218	2	0.9%
230000	Construction	3,663	4,408	745	20.3%
310000	Manufacturing	10,990	11,696	706	6.4%
420000	Wholesale Trade	959	1,193	234	24.4%
440000	Retail Trade	8,953	9,174	221	2.5%
480000	Transportation and Warehousing	1,455	1,680	225	15.5%
510000	Information	307	333	26	8.5%
520000	Finance and Insurance	1,356	1,482	126	9.3%
530000	Real Estate and Rental and Leasing	328	378	50	15.2%
540000	Professional, Scientific, and Technical Services	1,472	1,891	419	28.5%
550000	Management of Companies and Enterprises	245	318	73	29.8%
560000	Administrative and Support and Waste Management and Remediation Services	3,446	4,336	890	25.8%

Source: U.S. Bureau of Labor Statistics, SC Department of Employment and Workforce

NAICS Code	Industry Title	Base Year Employment	Projected Employment	Change In Employment	Percent Change
610000	Educational Services	6,295	6,567	272	4.3%
620000	Health Care and Social Assistance	9,851	11,411	1,560	15.8%
710000	Arts, Entertainment, and Recreation	621	705	84	13.5%
720000	Accommodation and Food Services	6,358	7,226	868	13.7%
810000	Other Services (except Government)	4,088	4,300	212	5.2%
900000	Government	6,304	6,573	269	4.3%

Source: U.S. Bureau of Labor Statistics, SC Department of Employment and Workforce

Figure 46 highlights the projections by major occupation group. Office and Administrative Support occupations are projected to have the highest number of employees in 2028 with 10,055, followed by Production occupations at 8,132 and Sales and Related occupations with 7,898. Food Preparation and Serving Related occupations is expected to employ 7,164 in 2028.

Overall, Santee Lynches WDA is projected to have 9,558 annual job openings in all occupations. Food Preparation and Serving Related occupations is expected to have the most openings at 1,230 per year over the 10-year period, followed by Office and Administrative Support occupations at 1,222.

Figure 46: Santee Lynches WDA Employment Projections by Major Occupation Group, 2018-2028

SOC Code	SOC Title	Base Employment	Projection Employment	Numeric Change	Percent Change	Annual Job Openings
00-0000	Total, All Occupations	71,572	78,761	7,189	10.0%	9,558
11-0000	Management Occupations	3,527	3,916	389	11.0%	356
13-0000	Business and Financial Operations Occupations	2,310	2,654	344	14.9%	272
15-0000	Computer and Mathematical Occupations	785	975	190	24.2%	87
17-0000	Architecture and Engineering Occupations	714	841	127	17.8%	74
19-0000	Life, Physical, and Social Science Occupations	709	786	77	10.9%	84
21-0000	Community and Social Service Occupations	1,775	2,091	316	17.8%	246
23-0000	Legal Occupations	385	473	88	22.9%	39
25-0000	Education, Training, and Library Occupations	4,047	4,299	252	6.2%	383
27-0000	Arts, Design, Entertainment, Sports, and Media Occupations	718	752	34	4.7%	85
29-0000	Healthcare Practitioners and Technical Occupations	3,793	4,222	429	11.3%	274
31-0000	Healthcare Support Occupations	2,137	2,549	412	19.3%	304

Source: U.S. Bureau of Labor Statistics, SC Department of Employment and Workforce

SOC Code	SOC Title	Base Employment	Projection Employment	Numeric Change	Percent Change	Annual Job Openings
33-0000	Protective Service Occupations	2,020	2,157	137	6.8%	210
35-0000	Food Preparation and Serving Related Occupations	6,322	7,164	842	13.3%	1,230
37-0000	Building and Grounds Cleaning and Maintenance Occupations	2,635	2,998	363	13.8%	404
39-0000	Personal Care and Service Occupations	2,786	3,177	391	14.0%	485
41-0000	Sales and Related Occupations	7,540	7,898	358	4.8%	1,192
43-0000	Office and Administrative Support Occupations	9,637	10,055	418	4.3%	1,222
45-0000	Farming, Fishing, and Forestry Occupations	748	670	-78	-10.4%	106
47-0000	Construction and Extraction Occupations	3,038	3,588	550	18.1%	428
49-0000	Installation, Maintenance, and Repair Occupations	3,375	3,900	525	15.6%	400
51-0000	Production Occupations	7,689	8,132	443	5.8%	966
53-0000	Transportation and Material Moving Occupations	4,882	5,464	582	11.9%	709

Source: U.S. Bureau of Labor Statistics, SC Department of Employment and Workforce

TRIDENT WORKFORCE DEVELOPMENT AREA CONDITIONS

Trident WDA had an occupational employment of 359,310 in 2019 with an average hourly wage of \$22.98 across all major occupational groups. **Figure 47** shows the highest average wage to be in the Management occupation group with an hourly rate of \$54.76, followed by Architecture and Engineering Occupations with an hourly rate of \$39.35, and Computer and Mathematical Occupations with an hourly rate of \$39.16. The lowest average hourly rate is in the Food Preparation and Serving Related Occupations with an hourly rate of \$11.68, followed by Building and Grounds Cleaning and Maintenance Occupations with an hourly rate of \$12.99.

Figure 47: Trident WDA Occupational Employment and Wages, 2019

Occupation Code	Occupation Group	Employment	Hourly Wage		
			Entry level	Mean	Experienced
00-0000	Total, All Occupations	359,310	\$10.60	\$22.98	\$29.17
11-0000	Management Occupations	15,490	\$28.27	\$54.76	\$68.01
13-0000	Business and Financial Operations Occupations	18,240	\$19.23	\$32.91	\$39.75
15-0000	Computer and Mathematical Occupations	11,300	\$22.66	\$39.16	\$47.41
17-0000	Architecture and Engineering Occupations	8,060	\$24.04	\$39.35	\$47.00
19-0000	Life, Physical, and Social Science Occupations	1,950	\$18.16	\$33.09	\$40.55
21-1000	Counselors, Social Workers, and Other Community and Social Service Specialists	3,590	\$14.13	\$22.22	\$26.27
23-0000	Legal Occupations	3,010	\$14.16	\$38.93	\$51.32
25-0000	Education, Training, and Library Occupations	14,820	\$12.67	\$24.16	\$29.91
27-0000	Arts, Design, Entertainment, Sports, and Media Occupations	3,440	\$12.38	\$24.16	\$30.06
29-0000	Healthcare Practitioners and Technical Occupations	26,010	\$19.59	\$36.98	\$45.67
31-0000	Healthcare Support Occupations	11,070	\$10.71	\$15.01	\$17.16
33-0000	Protective Service Occupations	7,630	\$12.54	\$20.58	\$24.60
35-0000	Food Preparation and Serving Related Occupations	40,320	\$8.49	\$11.68	\$13.28
37-0000	Building and Grounds Cleaning and Maintenance Occupations	12,720	\$9.14	\$12.99	\$14.92

Source: U.S. Bureau of Labor Statistics, Occupational Employment Statistics Program (OES), 2019

Occupation Code	Occupation Group	Employment	Hourly Wage		
			Entry level	Mean	Experienced
39-0000	Personal Care and Service Occupations	9,340	\$8.58	\$14.02	\$16.74
41-0000	Sales and Related Occupations	38,370	\$9.74	\$18.27	\$22.53
43-0000	Office and Administrative Support Occupations	47,500	\$11.94	\$18.54	\$21.84
45-0000	Farming, Fishing, and Forestry Occupations	290	\$10.40	\$18.15	\$22.03
47-0000	Construction and Extraction Occupations	16,680	\$13.79	\$21.69	\$25.65
49-0000	Installation, Maintenance, and Repair Occupations	15,730	\$14.51	\$22.79	\$26.92
51-0000	Production Occupations	21,660	\$12.77	\$20.82	\$24.85
53-0000	Transportation and Material Moving Occupations	32,110	\$9.85	\$16.75	\$20.21

Source: U.S. Bureau of Labor Statistics, Occupational Employment Statistics Program (OES), 2019

Figure 48 summarizes the top ten occupational job postings within the region and their average hourly salary.

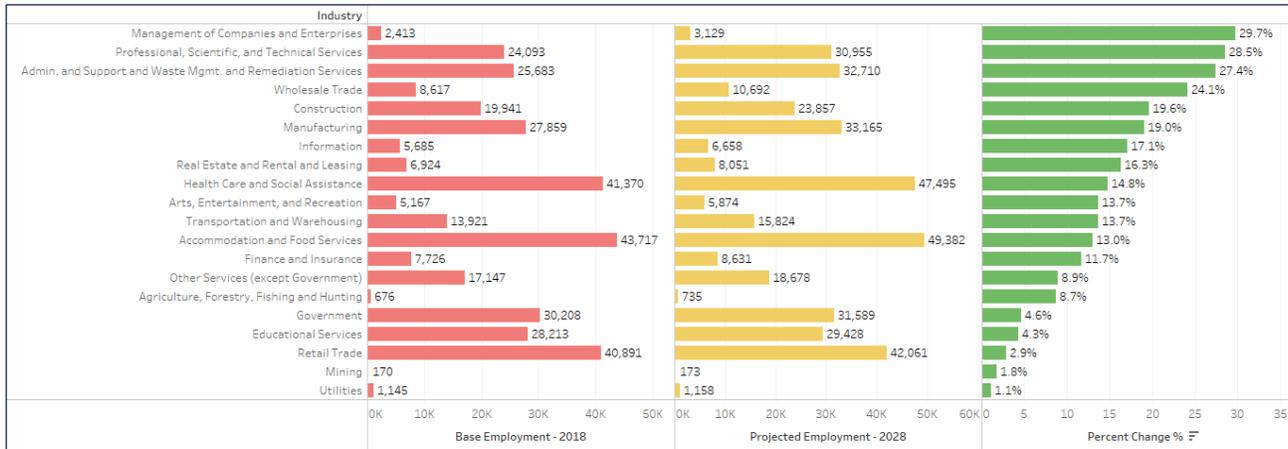
Figure 48: Trident WDA Top 10 In-Demand Occupations

SOC Code	Occupation	Average Hrly. Salary
41-2031	Retail Salespersons	\$13.54
29-1141	Registered Nurses	\$32.99
41-1011	First-Line Supervisors of Retail Sales Workers	\$21.23
41-4012	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	\$35.95
43-4051	Customer Service Representatives	\$17.88
49-9071	Maintenance and Repair Workers, General	\$18.58
11-9198	Personal Service Managers, All Other; Entertainment and Recreation Managers, Except Gambling, All Other	\$49.55
35-3023	Fast Food and Counter Workers	\$10.42
43-5081	Stockers and Order Fillers	\$13.31
37-2011	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	\$11.09

Source: Job Postings: Labor Insight, Burning Glass Technologies and The Conference Board, Help Wanted Online Data Series (HWOL); Wages: U.S. Bureau of Labor Statistics

Figures 49 and 50 presents the latest available industry employment projections over the 10-year period 2018-2028 in the Trident WDA and highlights them by major industry group. Management of Companies and Enterprises is expected to expand the most by 2028, by 29.7 percent, Professional, Scientific, and Technical Services by 28.5 percent, and Administration and Support and Waste Management and Remediation Services by 27.4 percent. The industries with the lowest projected growth are Retail Trade at 2.9 percent, Mining at 1.8 percent, and Utilities at 1.1 percent.

Figure 49: Trident WDA Industry Employment Projections, 2018-2028



Source: U.S. Bureau of Labor Statistics, SC Department of Employment and Workforce

Figure 50: Trident WDA Industry Employment Projections, 2018-2028

NAICS Code	Industry Title	Base Year Employment	Projected Employment	Change In Employment	Percent Change
0	Total All Industries	351,566	400,245	48,679	13.8%
110000	Agriculture, Forestry, Fishing and Hunting	676	735	59	8.7%
210000	Mining	170	173	3	1.8%
220000	Utilities	1,145	1,158	13	1.1%
230000	Construction	19,941	23,857	3,916	19.6%
310000	Manufacturing	27,859	33,165	5,306	19.0%
420000	Wholesale Trade	8,617	10,692	2,075	24.1%
440000	Retail Trade	40,891	42,061	1,170	2.9%
480000	Transportation and Warehousing	13,921	15,824	1,903	13.7%
510000	Information	5,685	6,658	973	17.1%
520000	Finance and Insurance	7,726	8,631	905	11.7%
530000	Real Estate and Rental and Leasing	6,924	8,051	1,127	16.3%
540000	Professional, Scientific, and Technical Services	24,093	30,955	6,862	28.5%
550000	Management of Companies and Enterprises	2,413	3,129	716	29.7%
560000	Administrative and Support and Waste Management and Remediation Services	25,683	32,710	7,027	27.4%

Source: U.S. Bureau of Labor Statistics, SC Department of Employment and Workforce

NAICS Code	Industry Title	Base Year Employment	Projected Employment	Change In Employment	Percent Change
610000	Educational Services	28,213	29,428	1,215	4.3%
620000	Health Care and Social Assistance	41,370	47,495	6,125	14.8%
710000	Arts, Entertainment, and Recreation	5,167	5,874	707	13.7%
720000	Accommodation and Food Services	43,717	49,382	5,665	13.0%
810000	Other Services (except Government)	17,147	18,678	1,531	8.9%
900000	Government	30,208	31,589	1,381	4.6%

Source: U.S. Bureau of Labor Statistics, SC Department of Employment and Workforce

Figure 51 highlights the projections by major occupation group. Office and Administrative Support occupations are projected to have the highest number of jobs in 2028 with 57,473, followed by Sales and Related occupations at 46,501 and Food Preparation and Serving Related occupations with 44,611.

Overall, Trident WDA is projected to have 51,223 annual job openings in all occupations. Office and Administrative Support occupations is expected to have the most openings at 6,964 per year over the 10-year period, followed by Sales and Related occupations at 6,426.

Figure 51: Trident WDA Employment Projections by Major Occupation Group, 2018-2028

SOC Code	SOC Title	Base Employment	Projection Employment	Numeric Change	Percent Change	Annual Job Openings
00-0000	Total, All Occupations	374,418	426,495	52,077	13.9%	51,223
11-0000	Management Occupations	17,115	20,084	2,969	17.4%	1,848
13-0000	Business and Financial Operations Occupations	17,793	21,550	3,757	21.1%	2,257
15-0000	Computer and Mathematical Occupations	10,176	13,241	3,065	30.1%	1,162
17-0000	Architecture and Engineering Occupations	7,550	9,403	1,853	24.5%	842
19-0000	Life, Physical, and Social Science Occupations	1,806	2,059	253	14.0%	209
21-0000	Community and Social Service Occupations	4,305	4,793	488	11.3%	521
23-0000	Legal Occupations	3,350	4,145	795	23.7%	343
25-0000	Education, Training, and Library Occupations	16,680	17,817	1,137	6.8%	1,594
27-0000	Arts, Design, Entertainment, Sports, and Media Occupations	4,500	5,067	567	12.6%	583
29-0000	Healthcare Practitioners and Technical Occupations	24,573	27,310	2,737	11.1%	1,733

Source: U.S. Bureau of Labor Statistics, SC Department of Employment and Workforce

SOC Code	SOC Title	Base Employment	Projection Employment	Numeric Change	Percent Change	Annual Job Openings
31-0000	Healthcare Support Occupations	9,002	10,546	1,544	17.2%	1,276
33-0000	Protective Service Occupations	8,101	8,840	739	9.1%	946
35-0000	Food Preparation and Serving Related Occupations	38,951	44,611	5,660	14.5%	7,712
37-0000	Building and Grounds Cleaning and Maintenance Occupations	16,472	19,677	3,205	19.5%	2,675
39-0000	Personal Care and Service Occupations	15,107	17,759	2,652	17.6%	2,797
41-0000	Sales and Related Occupations	42,651	46,501	3,850	9.0%	6,426
43-0000	Office and Administrative Support Occupations	53,538	57,473	3,935	7.4%	6,964
45-0000	Farming, Fishing, and Forestry Occupations	842	885	43	5.1%	144
47-0000	Construction and Extraction Occupations	19,446	23,306	3,860	19.9%	2,748
49-0000	Installation, Maintenance, and Repair Occupations	16,535	19,148	2,613	15.8%	2,010
51-0000	Production Occupations	20,718	23,502	2,784	13.4%	2,731
53-0000	Transportation and Material Moving Occupations	25,207	28,778	3,571	14.2%	3,700

Source: U.S. Bureau of Labor Statistics, SC Department of Employment and Workforce

UPPER SAVANNAH WORKFORCE DEVELOPMENT AREA CONDITIONS

Upper Savannah WDA had an occupational employment of 79,890 in 2019 with an average hourly wage of \$19.74 across all major occupational groups. **Figure 52** shows the highest average wage to be in the Management occupation group with an hourly rate of \$44.80, followed by Architecture and Engineering Occupations with an hourly rate of \$36.11. The lowest average hourly rate is in the Food Preparation and Serving Related Occupations with an hourly rate of \$10.12, followed by Building and Grounds Cleaning and Maintenance Occupations with an hourly rate of \$11.80.

Figure 52: Upper Savannah WDA Occupational Employment and Wages, 2019

Occupation Code	Occupation Group	Employment	Hourly Wage		
			Entry level	Mean	Experienced
00-0000	Total, All Occupations	79,890	\$9.85	\$19.74	\$24.69
11-0000	Management Occupations	3,030	\$20.44	\$44.80	\$56.98
13-0000	Business and Financial Operations Occupations	1,730	\$15.77	\$28.25	\$34.50
15-0000	Computer and Mathematical Occupations	880	\$17.33	\$32.88	\$40.65
17-0000	Architecture and Engineering Occupations	1,640	\$23.86	\$36.11	\$42.23
19-0000	Life, Physical, and Social Science Occupations	460	\$21.31	\$34.70	\$41.39
21-1000	Counselors, Social Workers, and Other Community and Social Service Specialists	980	\$12.48	\$18.06	\$20.85
23-0000	Legal Occupations	190	\$13.02	\$22.81	\$27.71
25-0000	Education, Training, and Library Occupations	5,020	\$10.17	\$21.99	\$27.91
27-0000	Arts, Design, Entertainment, Sports, and Media Occupations	340	\$10.99	\$19.98	\$24.47
29-0000	Healthcare Practitioners and Technical Occupations	5,590	\$18.13	\$34.48	\$42.65
31-0000	Healthcare Support Occupations	2,560	\$9.17	\$12.43	\$14.07
33-0000	Protective Service Occupations	1,680	\$11.47	\$18.04	\$21.33
35-0000	Food Preparation and Serving Related Occupations	6,860	\$8.45	\$10.12	\$10.96
37-0000	Building and Grounds Cleaning and Maintenance Occupations	1,780	\$9.00	\$11.80	\$13.20

Source: U.S. Bureau of Labor Statistics, Occupational Employment Statistics Program (OES), 2019

Occupation Code	Occupation Group	Employment	Hourly Wage		
			Entry level	Mean	Experienced
39-0000	Personal Care and Service Occupations	1,450	\$8.57	\$12.21	\$14.03
41-0000	Sales and Related Occupations	4,280	\$8.56	\$16.58	\$20.59
43-0000	Office and Administrative Support Occupations	7,780	\$11.16	\$17.39	\$20.50
45-0000	Farming, Fishing, and Forestry Occupations	320	\$10.49	\$18.52	\$22.54
47-0000	Construction and Extraction Occupations	2,510	\$12.33	\$19.88	\$23.66
49-0000	Installation, Maintenance, and Repair Occupations	3,990	\$13.70	\$22.07	\$26.26
51-0000	Production Occupations	18,560	\$11.15	\$17.17	\$20.17
53-0000	Transportation and Material Moving Occupations	8,250	\$10.03	\$14.17	\$16.24

Source: U.S. Bureau of Labor Statistics, Occupational Employment Statistics Program (OES), 2019

Figure 53 summarizes the top ten occupational job postings within the region and their average hourly salary.

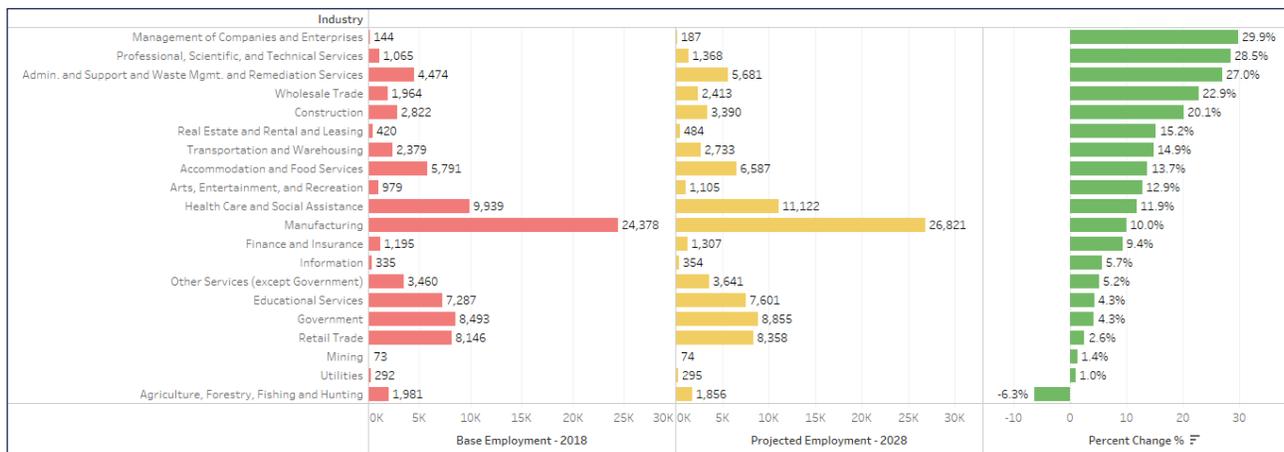
Figure 53: Upper Savannah WDA Top 10 In-Demand Occupations

SOC Code	Occupation	Average Hrly. Salary
41-2031	Retail Salespersons	\$11.21
41-1011	First-Line Supervisors of Retail Sales Workers	\$16.11
29-1141	Registered Nurses	\$30.98
21-1093	Social and Human Service Assistants	\$14.25
35-3023	Fast Food and Counter Workers	\$9.00
43-6014	Secretaries and Administrative Assistants, Except Legal, Medical, and Executive	\$15.82
43-4051	Customer Service Representatives	\$16.33
17-3026	Industrial Engineering Technicians	\$29.78
53-7065	Stockers and Order Fillers	Confidential
29-2061	Licensed Practical and Licensed Vocational Nurses	\$18.97

Source: Job Postings: Labor Insight, Burning Glass Technologies and The Conference Board, Help Wanted Online Data Series (HWOL); Wages: U.S. Bureau of Labor Statistics

Figures 54 and 55 presents the latest available industry employment projections over the 10-year period 2018-2028 in the Upper Savannah WDA and highlights them by major industry group. Management of Companies and Enterprises is expected to expand the most by 2028, by 29.9 percent, Professional, Scientific, and Technical Services by 28.5 percent, and Administration and Support and Waste Management and Remediation Services by 27.0 percent. Major industries with slow growth are Mining at 1.4 percent and Utilities at 1.0 percent. Agriculture, Forestry, Fishing and Hunting services is the only major industry group expected to decline by -6.3 percent.

Figure 54: Upper Savannah WDA Industry Employment Projections, 2018-2028



Source: U.S. Bureau of Labor Statistics, SC Department of Employment and Workforce

Figure 55: Upper Savannah WDA Industry Employment Projections, 2018-2028

NAICS Code	Industry Title	Base Year Employment	Projected Employment	Change In Employment	Percent Change
0	Total All Industries	85,617	94,232	8,615	10.1%
110000	Agriculture, Forestry, Fishing and Hunting	1,981	1,856	(125)	-6.3%
210000	Mining	73	74	1	1.4%
220000	Utilities	292	295	3	1.0%
230000	Construction	2,822	3,390	568	20.1%
310000	Manufacturing	24,378	26,821	2,443	10.0%
420000	Wholesale Trade	1,964	2,413	449	22.9%
440000	Retail Trade	8,146	8,358	212	2.6%
480000	Transportation and Warehousing	2,379	2,733	354	14.9%
510000	Information	335	354	19	5.7%
520000	Finance and Insurance	1,195	1,307	112	9.4%
530000	Real Estate and Rental and Leasing	420	484	64	15.2%
540000	Professional, Scientific, and Technical Services	1,065	1,368	303	28.5%
550000	Management of Companies and Enterprises	144	187	43	29.9%

Source: U.S. Bureau of Labor Statistics, SC Department of Employment and Workforce

NAICS Code	Industry Title	Base Year Employment	Projected Employment	Change In Employment	Percent Change
560000	Administrative and Support and Waste Management and Remediation Services	4,474	5,681	1,207	27.0%
610000	Educational Services	7,287	7,601	314	4.3%
620000	Health Care and Social Assistance	9,939	11,122	1,183	11.9%
710000	Arts, Entertainment, and Recreation	979	1,105	126	12.9%
720000	Accommodation and Food Services	5,791	6,587	796	13.7%
810000	Other Services (except Government)	3,460	3,641	181	5.2%
900000	Government	8,493	8,855	362	4.3%

Source: U.S. Bureau of Labor Statistics, SC Department of Employment and Workforce

Figure 56 highlights the projections by major occupation group. Production occupations are projected to have the highest number of jobs in 2028 with 20,509, followed by Office and Administrative Support occupations at 11,569 and Transportation and Material Moving Occupations with 7,720. Food Preparation and Serving Related occupations is expected to employ 7,607 in 2028.

Overall, Upper Savannah WDA is projected to have 11,708 annual job openings in all occupations. Production occupations is expected to have the most openings at 2,459 per year over the 10-year period, followed by Office and Administrative Support occupations at 1,380.

Figure 56: Upper Savannah WDA Employment Projections by Major Occupation Group, 2018-2028

SOC Code	SOC Title	Base Employment	Projection Employment	Numeric Change	Percent Change	Annual Job Openings
00-0000	Total, All Occupations	89,408	98,310	8,902	10.0%	11,708
11-0000	Management Occupations	4,167	4,568	401	9.6%	414
13-0000	Business and Financial Operations Occupations	1,797	2,089	292	16.3%	215
15-0000	Computer and Mathematical Occupations	550	659	109	19.8%	56
17-0000	Architecture and Engineering Occupations	1,564	1,927	363	23.2%	168
19-0000	Life, Physical, and Social Science Occupations	418	471	53	12.7%	49
21-0000	Community and Social Service Occupations	1,160	1,250	90	7.8%	141
23-0000	Legal Occupations	260	319	59	22.7%	29
25-0000	Education, Training, and Library Occupations	5,015	5,302	287	5.7%	459
27-0000	Arts, Design, Entertainment, Sports, and Media Occupations	816	903	87	10.7%	119

Source: U.S. Bureau of Labor Statistics, SC Department of Employment and Workforce

SOC Code	SOC Title	Base Employment	Projection Employment	Numeric Change	Percent Change	Annual Job Openings
29-0000	Healthcare Practitioners and Technical Occupations	5,977	6,477	500	8.4%	404
31-0000	Healthcare Support Occupations	2,152	2,466	314	14.6%	292
33-0000	Protective Service Occupations	1,877	1,983	106	5.7%	185
35-0000	Food Preparation and Serving Related Occupations	6,746	7,607	861	12.8%	1,295
37-0000	Building and Grounds Cleaning and Maintenance Occupations	2,556	2,900	344	13.5%	391
39-0000	Personal Care and Service Occupations	3,090	3,454	364	11.8%	547
41-0000	Sales and Related Occupations	6,247	6,605	358	5.7%	968
43-0000	Office and Administrative Support Occupations	10,983	11,569	586	5.3%	1,380
45-0000	Farming, Fishing, and Forestry Occupations	1,269	1,165	-104	-8.2%	186
47-0000	Construction and Extraction Occupations	3,127	3,684	557	17.8%	436
49-0000	Installation, Maintenance, and Repair Occupations	4,085	4,683	598	14.6%	478
51-0000	Production Occupations	18,867	20,509	1,642	8.7%	2,459
53-0000	Transportation and Material Moving Occupations	6,685	7,720	1,035	15.5%	1,039

Source: U.S. Bureau of Labor Statistics, SC Department of Employment and Workforce

UPSTATE WORKFORCE DEVELOPMENT AREA CONDITIONS

Upstate WDA had an occupational employment of 181,450 in 2019 with an average hourly wage of \$21.12 across all major occupational groups. **Figure 57** shows the highest average wage to be in the Management occupation group with an hourly rate of \$49.72, followed by Legal Occupations with an hourly rate of \$37.90. The lowest average hourly rate is in the Food Preparation and Serving Related Occupations with an hourly rate of \$10.83, followed by Personal Care and Service Occupations with an hourly rate of \$12.31.

Figure 57: Upstate WDA Occupational Employment and Wages, 2019

Occupation Code	Occupation Group	Employment	Hourly Wage		
			Entry level	Mean	Experienced
00-0000	Total, All Occupations	181,450	\$10.60	\$21.12	\$26.38
11-0000	Management Occupations	7,760	\$23.77	\$49.72	\$62.69
13-0000	Business and Financial Operations Occupations	5,910	\$19.55	\$34.19	\$41.52
15-0000	Computer and Mathematical Occupations	1,820	\$20.33	\$34.10	\$40.98
17-0000	Architecture and Engineering Occupations	4,170	\$23.30	\$37.88	\$45.17
19-0000	Life, Physical, and Social Science Occupations	620	\$17.30	\$34.91	\$43.71
21-1000	Counselors, Social Workers, and Other Community and Social Service Specialists	2,260	\$11.76	\$19.65	\$23.59
23-0000	Legal Occupations	580	\$18.63	\$37.90	\$47.54
25-0000	Education, Training, and Library Occupations	8,760	\$12.41	\$23.82	\$29.53
27-0000	Arts, Design, Entertainment, Sports, and Media Occupations	1,100	\$10.44	\$22.75	\$28.91
29-0000	Healthcare Practitioners and Technical Occupations	9,040	\$16.93	\$35.24	\$44.40
31-0000	Healthcare Support Occupations	6,160	\$9.33	\$13.27	\$15.24
33-0000	Protective Service Occupations	2,590	\$11.57	\$17.64	\$20.67
35-0000	Food Preparation and Serving Related Occupations	15,000	\$8.42	\$10.83	\$12.03
37-0000	Building and Grounds Cleaning and Maintenance Occupations	4,190	\$8.76	\$12.42	\$14.25
39-0000	Personal Care and Service Occupations	1,950	\$8.24	\$12.31	\$14.34

Source: U.S. Bureau of Labor Statistics, Occupational Employment Statistics Program (OES), 2019

Occupation Code	Occupation Group	Employment	Hourly Wage		
			Entry level	Mean	Experienced
41-0000	Sales and Related Occupations	18,030	\$8.83	\$16.20	\$19.88
43-0000	Office and Administrative Support Occupations	21,360	\$11.93	\$17.64	\$20.50
45-0000	Farming, Fishing, and Forestry Occupations	220	\$8.73	\$16.13	\$19.83
47-0000	Construction and Extraction Occupations	6,480	\$14.17	\$20.68	\$23.93
49-0000	Installation, Maintenance, and Repair Occupations	8,910	\$13.71	\$22.02	\$26.18
51-0000	Production Occupations	32,550	\$13.45	\$19.69	\$22.81
53-0000	Transportation and Material Moving Occupations	21,990	\$11.08	\$17.14	\$20.17

Source: U.S. Bureau of Labor Statistics, Occupational Employment Statistics Program (OES), 2019

Figure 58 summarizes the top ten occupational job postings within the region and their average hourly salary.

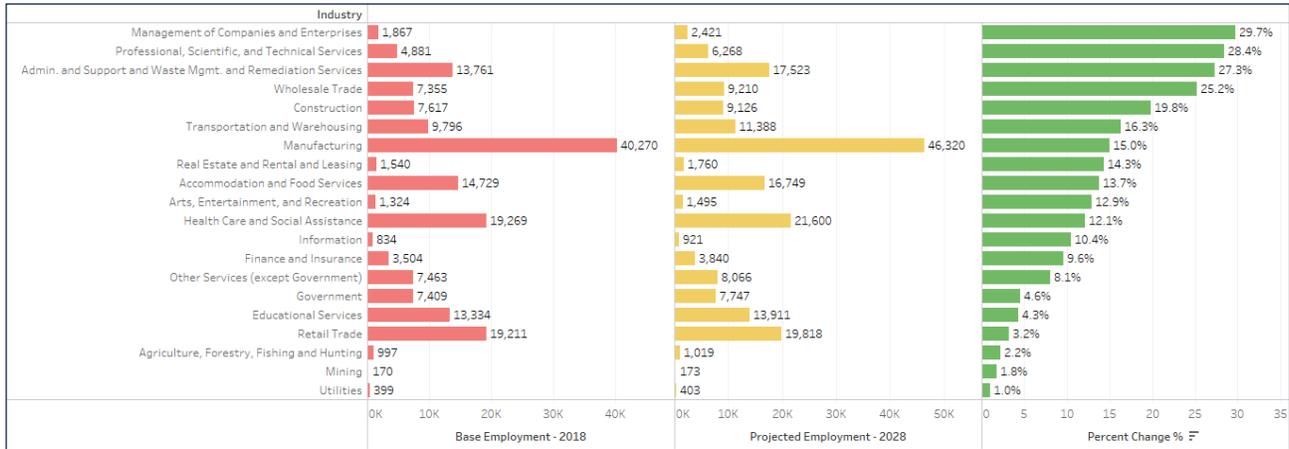
Figure 58: Upstate WDA Top 10 In-Demand Occupations

SOC Code	Occupation	Average Hrly. Salary
41-2031	Retail Salespersons	\$12.74
29-1141	Registered Nurses	\$30.74
41-1011	First-Line Supervisors of Retail Sales Workers	\$20.12
43-4051	Customer Service Representatives	\$16.41
35-3023	Fast Food Workers and Counter Workers	\$9.60
53-3032	Heavy and Tractor-Trailer Truck Drivers	\$22.93
53-7065	Stockers and Order Fillers	\$13.54
53-7062	Laborers and Freight, Stock, and Material Movers, Hand	\$15.16
41-4012	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	\$33.11
29-2061	Licensed Practical and Licensed Vocational Nurses	\$19.91

Source: Job Postings: Labor Insight, Burning Glass Technologies and The Conference Board, Help Wanted Online Data Series (HWOL); Wages: U.S. Bureau of Labor Statistics

Figures 59 and 60 presents the latest available industry employment projections over the 10-year period 2018-2028 in the Upstate WDA and highlights them by major industry group. Management of Companies and Enterprises is expected to expand the most by 2028, by 29.7 percent, Professional, Scientific, and Technical Services by 28.4 percent, and Administration and Support and Waste Management and Remediation Services by 27.3 percent. Major industries with slow growth are Agriculture, Forestry, Fishing and Hunting at 2.2 percent, Mining at 1.8 percent and Utilities at 1.0 percent.

Figure 59: Upstate WDA Industry Employment Projections, 2018-2028



Source: U.S. Bureau of Labor Statistics, SC Department of Employment and Workforce

Figure 60: Upstate WDA Industry Employment Projections, 2018-2028

NAICS Code	Industry Title	Base Year Employment	Projected Employment	Change In Employment	Percent Change
0	Total All Industries	175,730	199,758	24,028	13.7%
110000	Agriculture, Forestry, Fishing and Hunting	997	1,019	22	2.2%
210000	Mining	170	173	3	1.8%
220000	Utilities	399	403	4	1.0%
230000	Construction	7,617	9,126	1,509	19.8%
310000	Manufacturing	40,270	46,320	6,050	15.0%
420000	Wholesale Trade	7,355	9,210	1,855	25.2%
440000	Retail Trade	19,211	19,818	607	3.2%
480000	Transportation and Warehousing	9,796	11,388	1,592	16.3%
510000	Information	834	921	87	10.4%
520000	Finance and Insurance	3,504	3,840	336	9.6%
530000	Real Estate and Rental and Leasing	1,540	1,760	220	14.3%
540000	Professional, Scientific, and Technical Services	4,881	6,268	1,387	28.4%
550000	Management of Companies and Enterprises	1,867	2,421	554	29.7%
560000	Administrative and Support and Waste Management and Remediation Services	13,761	17,523	3,762	27.3%

Source: U.S. Bureau of Labor Statistics, SC Department of Employment and Workforce

NAICS Code	Industry Title	Base Year Employment	Projected Employment	Change In Employment	Percent Change
610000	Educational Services	13,334	13,911	577	4.3%
620000	Health Care and Social Assistance	19,269	21,600	2,331	12.1%
710000	Arts, Entertainment, and Recreation	1,324	1,495	171	12.9%
720000	Accommodation and Food Services	14,729	16,749	2,020	13.7%
810000	Other Services (except Government)	7,463	8,066	603	8.1%
900000	Government	7,409	7,747	338	4.6%

Source: U.S. Bureau of Labor Statistics, SC Department of Employment and Workforce

Figure 61 highlights the projections by major occupation group. Production occupations are projected to have the highest number of jobs in 2028 with 35,363, followed by Office and Administrative Support occupations at 26,489 and Transportation and Material Moving Occupations with 20,345. Sales and Related occupations is expected to employ 19,313 in 2028.

Overall, Upstate WDA is projected to have 25,231 annual job openings in all occupations. Production occupations is expected to have the most openings at 4,250 per year over the 10-year period, followed by Office and Administrative Support occupations at 3,252.

Figure 61: Upstate WDA Employment Projections by Major Occupation Group, 2018-2028

SOC Code	SOC Title	Base Employment	Projection Employment	Numeric Change	Percent Change	Annual Job Openings
00-0000	Total, All Occupations	183,076	208,163	25,087	13.7%	25,231
11-0000	Management Occupations	8,912	10,355	1,443	16.2%	942
13-0000	Business and Financial Operations Occupations	5,380	6,471	1,091	20.3%	680
15-0000	Computer and Mathematical Occupations	2,012	2,429	417	20.7%	206
17-0000	Architecture and Engineering Occupations	3,885	5,170	1,285	33.1%	467
19-0000	Life, Physical, and Social Science Occupations	667	754	87	13.0%	78
21-0000	Community and Social Service Occupations	1,846	2,048	202	10.9%	226
23-0000	Legal Occupations	657	811	154	23.4%	65
25-0000	Education, Training, and Library Occupations	9,280	9,803	523	5.6%	883
27-0000	Arts, Design, Entertainment, Sports, and Media Occupations	1,712	1,900	188	11.0%	222
29-0000	Healthcare Practitioners and Technical Occupations	8,993	9,744	751	8.4%	607
31-0000	Healthcare Support Occupations	4,595	5,372	777	16.9%	641

Source: U.S. Bureau of Labor Statistics, SC Department of Employment and Workforce

SOC Code	SOC Title	Base Employment	Projection Employment	Numeric Change	Percent Change	Annual Job Openings
33-0000	Protective Service Occupations	2,789	3,096	307	11.0%	313
35-0000	Food Preparation and Serving Related Occupations	14,110	16,120	2,010	14.3%	2,791
37-0000	Building and Grounds Cleaning and Maintenance Occupations	5,935	7,097	1,162	19.6%	966
39-0000	Personal Care and Service Occupations	4,811	5,916	1,105	23.0%	908
41-0000	Sales and Related Occupations	17,988	19,313	1,325	7.4%	2,877
43-0000	Office and Administrative Support Occupations	24,361	26,489	2,128	8.7%	3,252
45-0000	Farming, Fishing, and Forestry Occupations	792	812	20	2.5%	132
47-0000	Construction and Extraction Occupations	6,459	7,649	1,190	18.4%	903
49-0000	Installation, Maintenance, and Repair Occupations	9,377	11,106	1,729	18.4%	1,156
51-0000	Production Occupations	31,143	35,363	4,220	13.6%	4,250
53-0000	Transportation and Material Moving Occupations	17,372	20,345	2,973	17.1%	2,664

Source: U.S. Bureau of Labor Statistics, SC Department of Employment and Workforce

WACCAMAW WORKFORCE DEVELOPMENT AREA CONDITIONS

Waccamaw WDA had an occupational employment of 169,150 in 2019 with an average hourly wage of \$18.05 across all major occupational groups. **Figure 62** shows the highest average wage to be in the Management occupation group with an hourly rate of \$42.00, followed by Legal occupations with an hourly rate of \$35.77. The lowest average hourly rate is in the Food Preparation and Serving Related occupations with an hourly rate of \$11.13, followed by Building and Grounds Cleaning and Maintenance occupations with an hourly rate of \$11.86.

Figure 62: Waccamaw WDA Occupational Employment and Wages, 2019

Occupation Code	Occupation Group	Employment	Hourly Wage		
			Entry level	Mean	Experienced
00-0000	Total, All Occupations	169,150	\$9.34	\$18.05	\$22.40
11-0000	Management Occupations	6,810	\$20.17	\$42.00	\$52.91
13-0000	Business and Financial Operations Occupations	3,760	\$16.44	\$28.24	\$34.14
15-0000	Computer and Mathematical Occupations	1,580	\$14.39	\$30.13	\$38.00
17-0000	Architecture and Engineering Occupations	1,140	\$16.81	\$29.69	\$36.13
19-0000	Life, Physical, and Social Science Occupations	330	\$18.59	\$31.43	\$37.86
21-1000	Counselors, Social Workers, and Other Community and Social Service Specialists	1,430	\$13.42	\$23.79	\$28.98
23-0000	Legal Occupations	800	\$14.41	\$35.77	\$46.46
25-0000	Education, Training, and Library Occupations	8,550	\$11.04	\$24.44	\$31.14
27-0000	Arts, Design, Entertainment, Sports, and Media Occupations	1,640	\$11.69	\$22.30	\$27.61
29-0000	Healthcare Practitioners and Technical Occupations	8,770	\$16.30	\$37.67	\$48.36
31-0000	Healthcare Support Occupations	5,850	\$9.75	\$13.29	\$15.05
33-0000	Protective Service Occupations	4,080	\$11.12	\$17.87	\$21.25
35-0000	Food Preparation and Serving Related Occupations	29,670	\$8.43	\$11.13	\$12.48
37-0000	Building and Grounds Cleaning and Maintenance Occupations	10,010	\$8.77	\$11.86	\$13.41

Source: U.S. Bureau of Labor Statistics, Occupational Employment Statistics Program (OES), 2019

Occupation Code	Occupation Group	Employment	Hourly Wage		
			Entry level	Mean	Experienced
39-0000	Personal Care and Service Occupations	4,850	\$8.38	\$12.01	\$13.83
41-0000	Sales and Related Occupations	25,840	\$9.14	\$14.35	\$16.95
43-0000	Office and Administrative Support Occupations	20,250	\$10.28	\$15.98	\$18.83
45-0000	Farming, Fishing, and Forestry Occupations	610	\$8.84	\$16.49	\$20.31
47-0000	Construction and Extraction Occupations	7,100	\$12.35	\$19.04	\$22.39
49-0000	Installation, Maintenance, and Repair Occupations	7,720	\$11.79	\$19.27	\$23.01
51-0000	Production Occupations	6,140	\$11.02	\$18.15	\$21.72
53-0000	Transportation and Material Moving Occupations	12,230	\$9.48	\$14.42	\$16.89

Source: U.S. Bureau of Labor Statistics, Occupational Employment Statistics Program (OES), 2019

Figure 63 summarizes the top ten occupational job postings within the region and their average hourly salary.

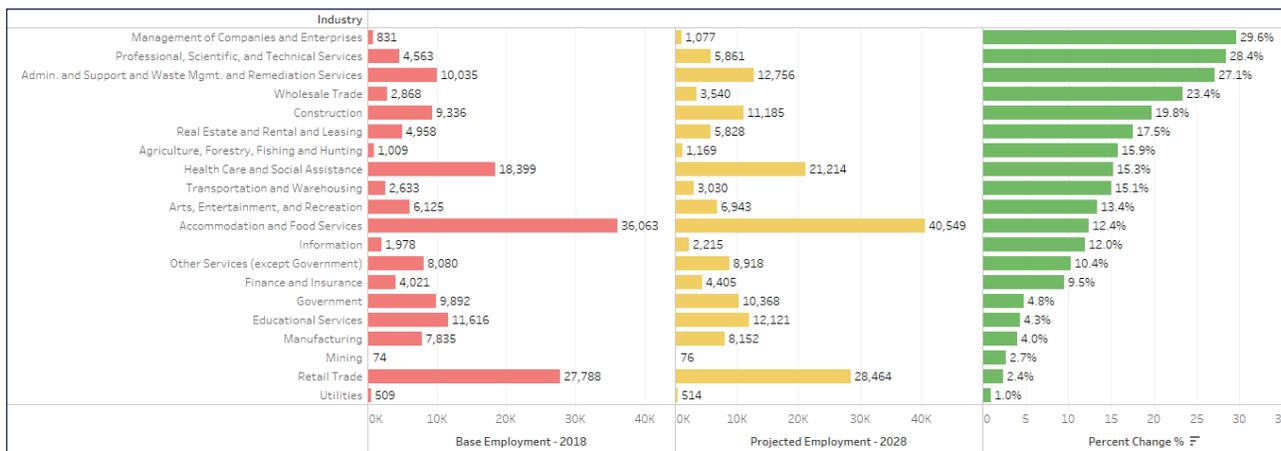
Figure 63: Waccamaw WDA Top 10 In-Demand Occupations

SOC Code	Occupation	Average Hrly. Salary
41-2031	Retail Salespersons	\$12.53
29-1141	Registered Nurses	\$29.69
41-1011	First-Line Supervisors of Retail Sales Workers	\$19.01
43-4051	Customer Service Representatives	\$14.11
41-4012	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	\$22.95
37-2012	Maids and Housekeeping Cleaners	\$9.88
53-7065	Stockers and Order Fillers	\$12.57
41-2011	Cashiers	\$10.36
35-3023	Fast Food Workers and Counter Workers	\$9.38
49-9071	Maintenance and Repair Workers, General	\$14.91

Source: Job Postings: Labor Insight, Burning Glass Technologies and The Conference Board, Help Wanted Online Data Series (HWOL); Wages: U.S. Bureau of Labor Statistics

Figures 64 and 65 presents the latest available industry employment projections over the 10-year period 2018-2028 in the Waccamaw WDA and highlights them by major industry group. Management of Companies and Enterprises is expected to expand the most by 2028, by 29.6 percent, Professional, Scientific, and Technical Services by 28.4 percent, and Administration and Support and Waste Management and Remediation Services by 27.1 percent. Major industries with slow growth are Mining at 2.7 percent, Retail Trade at 2.4 percent and Utilities at only 1.0 percent growth.

Figure 64: Waccamaw WDA Industry Employment Projections, 2018-2028



Source: U.S. Bureau of Labor Statistics, SC Department of Employment and Workforce

Figure 65: Waccamaw WDA Industry Employment Projections, 2018-2028

NAICS Code	Industry Title	Base Year Employment	Projected Employment	Change In Employment	Percent Change
0	Total All Industries	168,613	188,385	19,772	11.7%
110000	Agriculture, Forestry, Fishing and Hunting	1,009	1,169	160	15.9%
210000	Mining	74	76	2	2.7%
220000	Utilities	509	514	5	1.0%
230000	Construction	9,336	11,185	1,849	19.8%
310000	Manufacturing	7,835	8,152	317	4.0%
420000	Wholesale Trade	2,868	3,540	672	23.4%
440000	Retail Trade	27,788	28,464	676	2.4%
480000	Transportation and Warehousing	2,633	3,030	397	15.7%
510000	Information	1,978	2,215	237	12.0%
520000	Finance and Insurance	4,021	4,405	384	9.5%
530000	Real Estate and Rental and Leasing	4,958	5,828	870	17.5%
540000	Professional, Scientific, and Technical Services	4,563	5,861	1,298	28.4%
550000	Management of Companies and Enterprises	831	1,077	246	29.6%
560000	Administrative and Support and Waste Management and Remediation Services	10,035	12,756	2,721	27.1%

Source: U.S. Bureau of Labor Statistics, SC Department of Employment and Workforce

NAICS Code	Industry Title	Base Year Employment	Projected Employment	Change In Employment	Percent Change
610000	Educational Services	11,616	12,121	505	4.3%
620000	Health Care and Social Assistance	18,399	21,214	2,815	15.3%
710000	Arts, Entertainment, and Recreation	6,125	6,943	818	13.4%
720000	Accommodation and Food Services	36,063	40,549	4,486	12.4%
810000	Other Services (except Government)	8,080	8,918	838	10.4%
900000	Government	9,892	10,368	476	4.8%

Source: U.S. Bureau of Labor Statistics, SC Department of Employment and Workforce

Figure 67 highlights the projections by major occupation group. Food Preparation and Serving Related occupations are projected to have the highest number of jobs in 2028 with 33,359, followed by Sales and Related occupations at 28,642 and Office and Administrative Support occupations with 24,838. Building and Grounds Cleaning and Maintenance occupations are expected to employ 13,656 in 2028.

Overall, Waccamaw WDA is projected to have 25,930 annual job openings in all occupations. Food Preparation and Serving Related occupations is expected to have the most openings at 5,806 per year over the 10-year period, followed by Sales and Related occupations at 4,149.

Figure 66: Waccamaw WDA Employment Projections by Major Occupation Group, 2018-2028

SOC Code	SOC Title	Base Employment	Projection Employment	Numeric Change	Percent Change	Annual Job Openings
00-0000	Total, All Occupations	179,658	201,003	21,345	11.9%	25,930
11-0000	Management Occupations	8,560	9,845	1,285	15.0%	913
13-0000	Business and Financial Operations Occupations	3,870	4,631	761	19.7%	473
15-0000	Computer and Mathematical Occupations	941	1,119	178	18.9%	95
17-0000	Architecture and Engineering Occupations	1,055	1,233	178	16.9%	118
19-0000	Life, Physical, and Social Science Occupations	372	424	52	14.0%	42
21-0000	Community and Social Service Occupations	1,653	1,872	219	13.3%	206
23-0000	Legal Occupations	864	1,114	250	28.9%	100
25-0000	Education, Training, and Library Occupations	8,736	9,197	461	5.3%	853
27-0000	Arts, Design, Entertainment, Sports, and Media Occupations	2,445	2,659	214	8.8%	312

Source: U.S. Bureau of Labor Statistics, SC Department of Employment and Workforce

SOC Code	SOC Title	Base Employment	Projection Employment	Numeric Change	Percent Change	Annual Job Openings
29-0000	Healthcare Practitioners and Technical Occupations	9,218	10,194	976	10.6%	642
31-0000	Healthcare Support Occupations	4,273	5,238	965	22.6%	640
33-0000	Protective Service Occupations	4,424	4,906	482	10.9%	538
35-0000	Food Preparation and Serving Related Occupations	29,115	33,359	4,244	14.6%	5,806
37-0000	Building and Grounds Cleaning and Maintenance Occupations	11,686	13,656	1,970	16.9%	1,847
39-0000	Personal Care and Service Occupations	7,600	9,169	1,569	20.6%	1,503
41-0000	Sales and Related Occupations	26,790	28,642	1,852	6.9%	4,149
43-0000	Office and Administrative Support Occupations	23,594	24,838	1,244	5.3%	3,083
45-0000	Farming, Fishing, and Forestry Occupations	811	889	78	9.6%	145
47-0000	Construction and Extraction Occupations	8,147	9,671	1,524	18.7%	1,136
49-0000	Installation, Maintenance, and Repair Occupations	8,812	10,115	1,303	14.8%	1,057
51-0000	Production Occupations	6,631	6,878	247	3.7%	811
53-0000	Transportation and Material Moving Occupations	10,061	11,354	1,293	12.9%	1,458

Source: U.S. Bureau of Labor Statistics, SC Department of Employment and Workforce

WORKLINK WORKFORCE DEVELOPMENT AREA CONDITIONS

Worklink WDA had an occupational employment of 139,410 in 2019 with an average hourly wage of \$9.76 across all major occupational groups. **Figure 68** shows the highest average wage to be in the Architecture and Engineering Occupation group with an hourly rate of \$21.60, followed by Management Occupations with an hourly rate of \$21.55. The lowest average hourly rate is in the Food Preparation and Serving Related Occupations with an hourly rate of \$8.46, followed by Personal Care and Service Occupations with an hourly rate of \$8.47.

Figure 67: Worklink WDA Occupational Employment and Wages, 2019

Occupation Code	Occupation Group	Employment	Hourly Wage		
			Entry level	Mean	Experienced
00-0000	Total, All Occupations	139,410.00	\$20.39	\$9.76	\$25.70
11-0000	Management Occupations	5,720.00	\$46.37	\$21.55	\$58.78
13-0000	Business and Financial Operations Occupations	3,150.00	\$29.05	\$15.76	\$35.69
15-0000	Computer and Mathematical Occupations	1,220.00	\$32.36	\$19.16	\$38.97
17-0000	Architecture and Engineering Occupations	3,410.00	\$36.22	\$21.60	\$43.53
19-0000	Life, Physical, and Social Science Occupations	470.00	\$28.82	\$17.48	\$34.49
21-1000	Counselors, Social Workers, and Other Community and Social Service Specialists	1,600.00	\$20.92	\$12.54	\$25.10
23-0000	Legal Occupations	920.00	\$32.08	\$12.58	\$41.83
25-0000	Education, Training, and Library Occupations	13,190.00	\$24.13	\$12.08	\$30.15
27-0000	Arts, Design, Entertainment, Sports, and Media Occupations	1,230.00	\$29.58	\$14.29	\$37.22
29-0000	Healthcare Practitioners and Technical Occupations	8,410.00	\$35.50	\$16.70	\$44.90
31-0000	Healthcare Support Occupations	5,010.00	\$13.13	\$9.43	\$14.98
33-0000	Protective Service Occupations	1,850.00	\$18.16	\$11.39	\$21.54
35-0000	Food Preparation and Serving Related Occupations	16,860.00	\$10.43	\$8.46	\$11.42
37-0000	Building and Grounds Cleaning and Maintenance Occupations	4,580.00	\$12.25	\$9.54	\$13.60

Source: U.S. Bureau of Labor Statistics, Occupational Employment Statistics Program (OES), 2019

Occupation Code	Occupation Group	Employment	Hourly Wage		
			Entry level	Mean	Experienced
39-0000	Personal Care and Service Occupations	2,790.00	\$13.58	\$8.47	\$16.14
41-0000	Sales and Related Occupations	13,470.00	\$15.51	\$8.78	\$18.88
43-0000	Office and Administrative Support Occupations	17,230.00	\$16.53	\$10.43	\$19.58
45-0000	Farming, Fishing, and Forestry Occupations	110.00	\$15.25	\$10.69	\$17.53
47-0000	Construction and Extraction Occupations	4,220.00	\$20.84	\$13.24	\$24.64
49-0000	Installation, Maintenance, and Repair Occupations	6,340.00	\$22.01	\$13.89	\$26.08
51-0000	Production Occupations	18,460.00	\$19.76	\$12.92	\$23.18
53-0000	Transportation and Material Moving Occupations	9,170.00	\$14.88	\$9.86	\$17.39

Source: U.S. Bureau of Labor Statistics, Occupational Employment Statistics Program (OES), 2019

Figure 69 summarizes the top ten occupational job postings within the region and their average hourly salary.

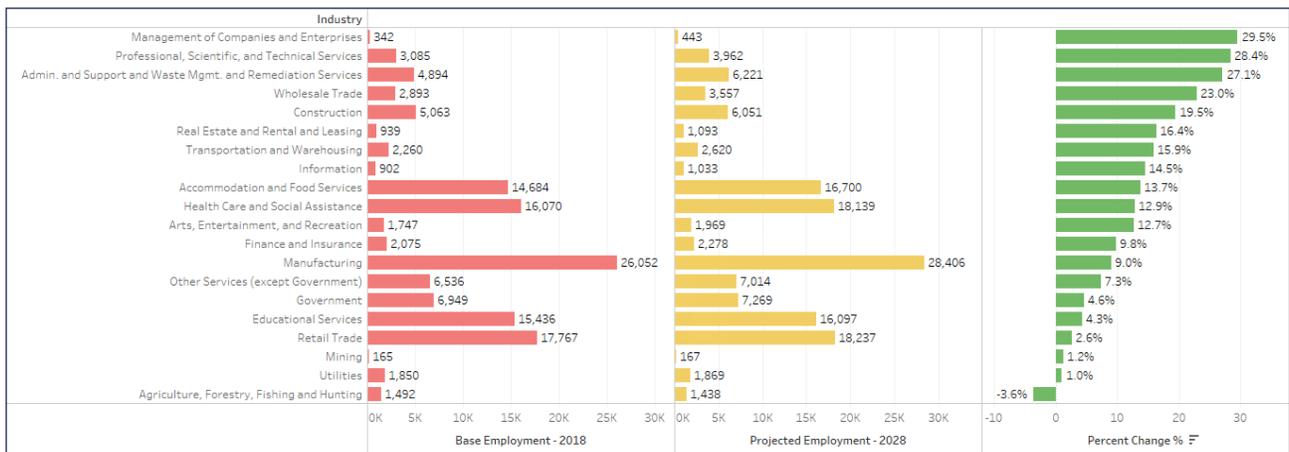
Figure 68: Worklink WDA Top 10 In-Demand Occupations

SOC Code	Occupation	Average Hrly. Salary
41-2031	Retail Salespersons	\$12.27
29-1141	Registered Nurses	\$29.42
43-6014	Secretaries and Administrative Assistants, Except Legal, Medical, and Executive	\$17.42
11-9198	Personal Service Managers, All Other; Entertainment and Recreation Managers, Except Gambling, All Other	\$58.52
21-1093	Social and Human Service Assistants	\$14.42
41-1011	First-Line Supervisors of Retail Sales Workers	\$18.26
43-1011	First-Line Supervisors of Office and Administrative Support Workers	\$24.56
35-3023	Fast Food Workers and Counter Workers	\$8.89
29-2061	Licensed Practical and Licensed Vocational Nurses	\$19.31
15-1299	Computer Occupations, All Other	\$25.26

Source: Job Postings: Labor Insight, Burning Glass Technologies and The Conference Board, Help Wanted Online Data Series (HWOL); Wages: U.S. Bureau of Labor Statistics

Figures 70 and 71 presents the latest available industry employment projections over the 10-year period 2018-2028 in the Worklink WDA and highlights them by major industry group. Management of Companies and Enterprises is expected to expand the most by 2028, by 29.5 percent, Professional, Scientific, and Technical Services by 28.4 percent, and Administration and Support and Waste Management and Remediation Services by 27.1 percent. Major industries with slow growth are Mining, Quarrying, and Oil and Gas Extraction at 1.2 percent, Utilities at 1.0 percent, with Agriculture, Forestry, Fishing and Hunting services being the only major industry group expected to decline by -3.6 percent.

Figure 69: Worklink WDA Industry Employment Projections, 2018-2028



Source: U.S. Bureau of Labor Statistics, SC Department of Employment and Workforce

Figure 70: Worklink WDA Industry Employment Projections, 2018-2028

NAICS Code	Industry Title	Base Year Employment	Projected Employment	Change In Employment	Percent Change
0	Total All Industries	131,201	144,563	13,362	10.2%
110000	Agriculture, Forestry, Fishing and Hunting	1,492	1,438	(54)	-3.6%
210000	Mining	165	167	2	1.2%
220000	Utilities	1,850	1,869	19	1.0%
230000	Construction	5,063	6,051	988	19.5%
310000	Manufacturing	26,052	28,406	2,354	9.0%
420000	Wholesale Trade	2,893	3,557	664	23.0%
440000	Retail Trade	17,767	18,237	470	2.6%
480000	Transportation and Warehousing	2,260	2,620	360	15.9%
510000	Information	902	1,033	131	14.5%
520000	Finance and Insurance	2,075	2,278	203	9.8%
530000	Real Estate and Rental and Leasing	939	1,093	154	16.4%
540000	Professional, Scientific, and Technical Services	3,085	3,962	877	28.4%
550000	Management of Companies and Enterprises	342	443	101	29.5%
560000	Administrative and Support and Waste Management and Remediation Services	4,894	6,221	1,327	27.1%

Source: U.S. Bureau of Labor Statistics, SC Department of Employment and Workforce

NAICS Code	Industry Title	Base Year Employment	Projected Employment	Change In Employment	Percent Change
610000	Educational Services	15,436	16,097	661	4.3%
620000	Health Care and Social Assistance	16,070	18,139	2,069	12.9%
710000	Arts, Entertainment, and Recreation	1,747	1,969	222	12.7%
720000	Accommodation and Food Services	14,684	16,700	2,016	13.7%
810000	Other Services (except Government)	6,536	7,014	478	7.3%
900000	Government	6,949	7,269	320	4.6%

Source: U.S. Bureau of Labor Statistics, SC Department of Employment and Workforce

Figure 72 highlights the projections by major occupation group. Production occupations are projected to have the highest number of jobs in 2028 with 21,209 followed by Office and Administrative Support occupations at 17,536 and Food Preparation and Serving Related occupations with 16,665.

Overall, Worklink WDA is projected to have 18,372 annual job openings in all occupations. Food Preparation and Serving Related occupations is expected to have the most openings at 2,904 per year over the 10-year period, followed by Production occupations at 2,454.

Figure 71: Worklink WDA Employment Projections by Major Occupation Group, 2018-2028

SOC Code	SOC Title	Base Employment	Projection Employment	Numeric Change	Percent Change	Annual Job Openings
00-0000	Total, All Occupations	137,684	151,731	14,047	10.2%	18,372
11-0000	Management Occupations	6,360	7,136	776	12.2%	652
13-0000	Business and Financial Operations Occupations	3,386	3,901	515	15.2%	400
15-0000	Computer and Mathematical Occupations	1,233	1,430	197	16.0%	117
17-0000	Architecture and Engineering Occupations	2,840	3,376	536	18.9%	296
19-0000	Life, Physical, and Social Science Occupations	734	778	44	6.0%	79
21-0000	Community and Social Service Occupations	1,240	1,361	121	9.8%	148
23-0000	Legal Occupations	817	1,029	212	26.0%	92
25-0000	Education, Training, and Library Occupations	9,831	10,363	532	5.4%	917
27-0000	Arts, Design, Entertainment, Sports, and Media Occupations	1,260	1,394	134	10.6%	169
29-0000	Healthcare Practitioners and Technical Occupations	8,182	9,001	819	10.0%	586

Source: U.S. Bureau of Labor Statistics, SC Department of Employment and Workforce

SOC Code	SOC Title	Base Employment	Projection Employment	Numeric Change	Percent Change	Annual Job Openings
31-0000	Healthcare Support Occupations	3,581	4,240	659	18.4%	514
33-0000	Protective Service Occupations	1,791	1,928	137	7.7%	198
35-0000	Food Preparation and Serving Related Occupations	14,636	16,665	2,029	13.9%	2,904
37-0000	Building and Grounds Cleaning and Maintenance Occupations	4,470	5,088	618	13.8%	685
39-0000	Personal Care and Service Occupations	5,526	6,488	962	17.4%	1,016
41-0000	Sales and Related Occupations	14,540	15,453	913	6.3%	2,264
43-0000	Office and Administrative Support Occupations	16,956	17,536	580	3.4%	2,079
45-0000	Farming, Fishing, and Forestry Occupations	886	836	-50	-5.6%	133
47-0000	Construction and Extraction Occupations	5,022	5,899	877	17.5%	688
49-0000	Installation, Maintenance, and Repair Occupations	6,821	7,689	868	12.7%	797
51-0000	Production Occupations	19,645	21,209	1,564	8.0%	2,454
53-0000	Transportation and Material Moving Occupations	7,927	8,931	1,004	12.7%	1,183

Source: U.S. Bureau of Labor Statistics, SC Department of Employment and Workforce

REQUIRED LANGUAGE

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