

# Catawba LWIA Workforce Report



# Purpose of the Report

- Highlights some of Catawba's key workforce indicators
- Approaches workforce from a supply and demand perspective
- Provides data for LWIA plans using LMI sources

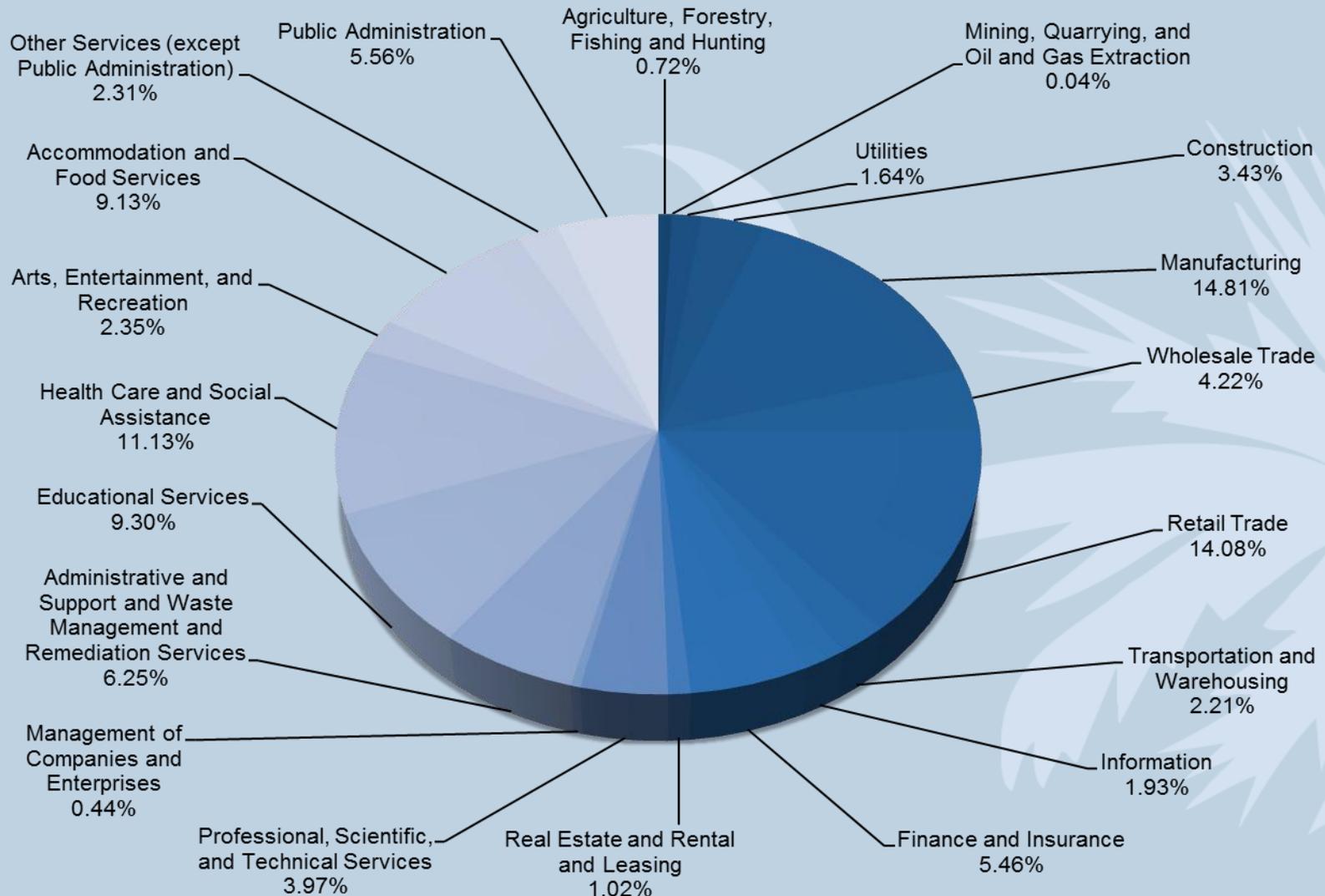
# Catawba Workforce Report

- Economics
- Workforce Supply
- Workforce Demand
- Challenges

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- **Economics**
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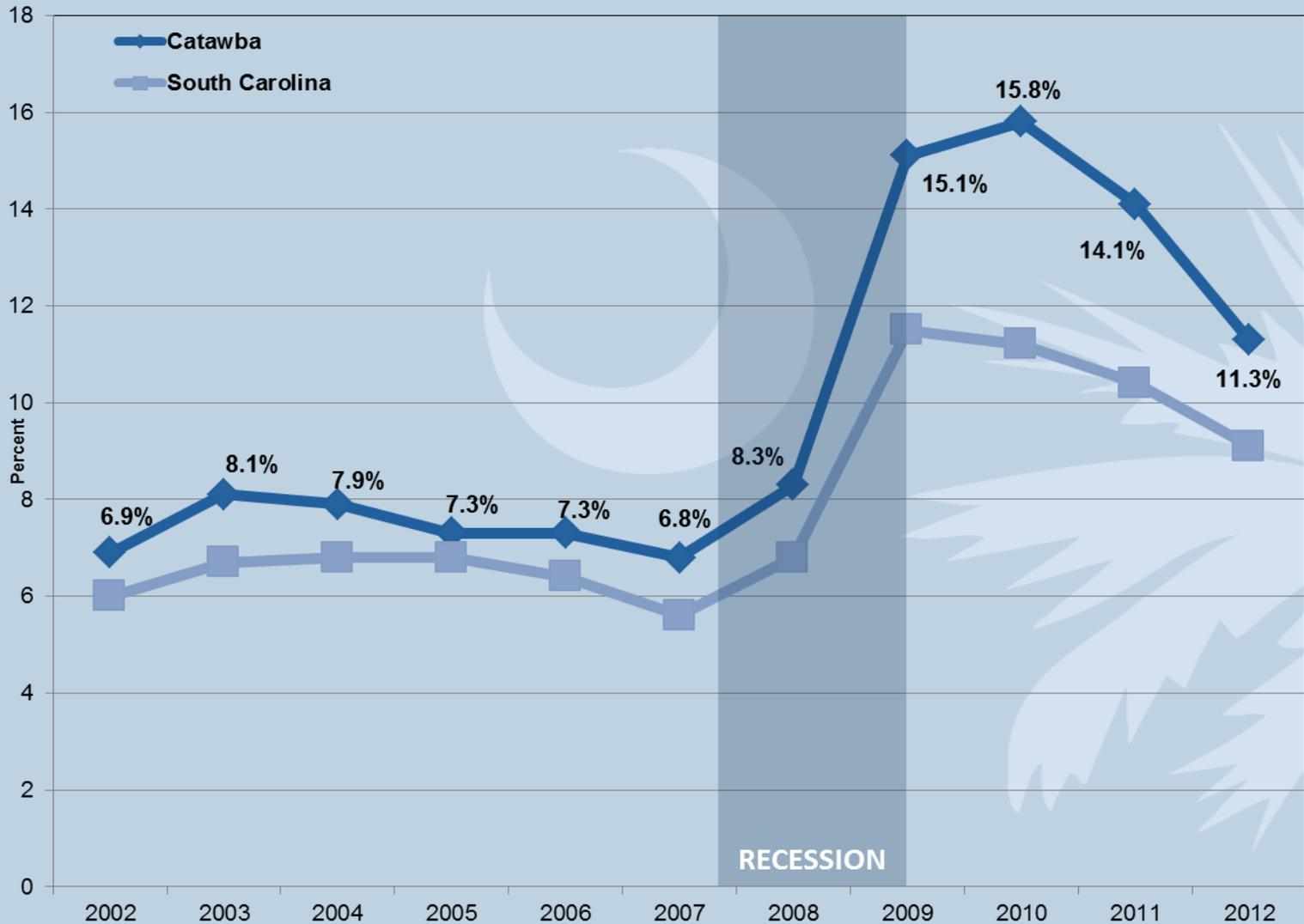
# Industry Composition



# Top Occupations by Employment

Occupational Title	Total Employment	Hourly Average Wage (\$)
Total, All Occupations	101,280	18.81
Cashiers	3,660	9.07
Retail Salespersons	3,320	11.83
Combined Food Preparation and Serving Workers	2,650	8.69
Team Assemblers	2,240	13.82
Office Clerks, General	1,990	12.80
Laborers and Freight, Stock, and Material Movers	1,980	11.77
Customer Service Representatives	1,950	15.59
Stock Clerks and Order Fillers	1,760	10.75
Registered Nurses	1,640	26.63
General and Operations Managers	1,540	48.37

# Unemployment Rate



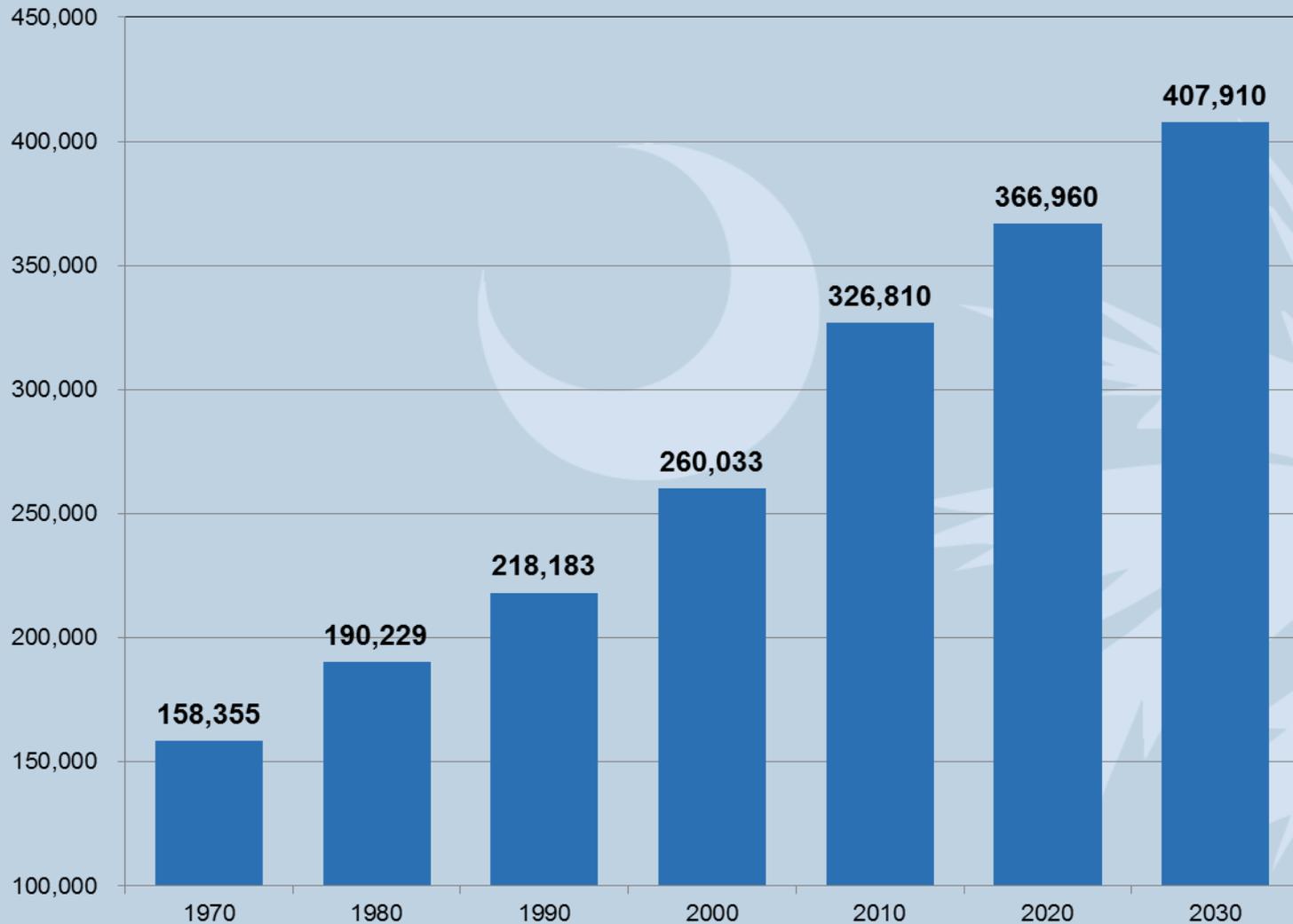
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# Population by Age Range

Age Range	Catawba	SC
0-4	6.8%	6.5%
5-9	6.9%	6.4%
10-14	7.0%	6.5%
15-19	7.0%	7.2%
20-24	6.0%	7.2%
25-29	6.0%	6.6%
30-34	6.3%	6.2%
35-39	7.3%	6.5%
40-44	7.5%	6.8%
45-49	7.6%	7.2%
50-54	7.1%	7.0%
55-59	6.3%	6.5%
60-64	5.8%	5.9%
65-69	4.2%	4.5%
70-74	3.1%	3.3%
75-79	2.4%	2.5%
80-84	1.5%	1.7%
85 and older	1.1%	1.5%

# Population, Historic & Projected



# Educational Attainment

<b>Education Level</b>	<b>Catawba</b>	<b>SC</b>
No school	0.9	1.1
Grades 1-9	6.8	7.0
10th Grade	3.5	3.3
11th Grade	3.4	3.2
12th Grade-no diploma	1.8	1.8
HS grad/GED	30.9	30.9
Some College	20.2	20.1
Associates	8.7	8.4
Bachelors	16.2	15.6
Masters+	7.5	8.6

# Commuting Patterns

## Outbound Commuters

<b>From Catawba WIA To</b>	<b>48,030</b>
Mecklenburg County, NC	36,107
Gaston County, NC	2,874
Union County, NC	1,781
Richland County, SC	1,139
Kershaw County, SC	758

## Inbound Commuters

<b>To Catawba WIA From</b>	<b>21,087</b>
Mecklenburg County, NC	10,629
Union County, NC	2,124
Gaston County, NC	1,932
Kershaw County, SC	790

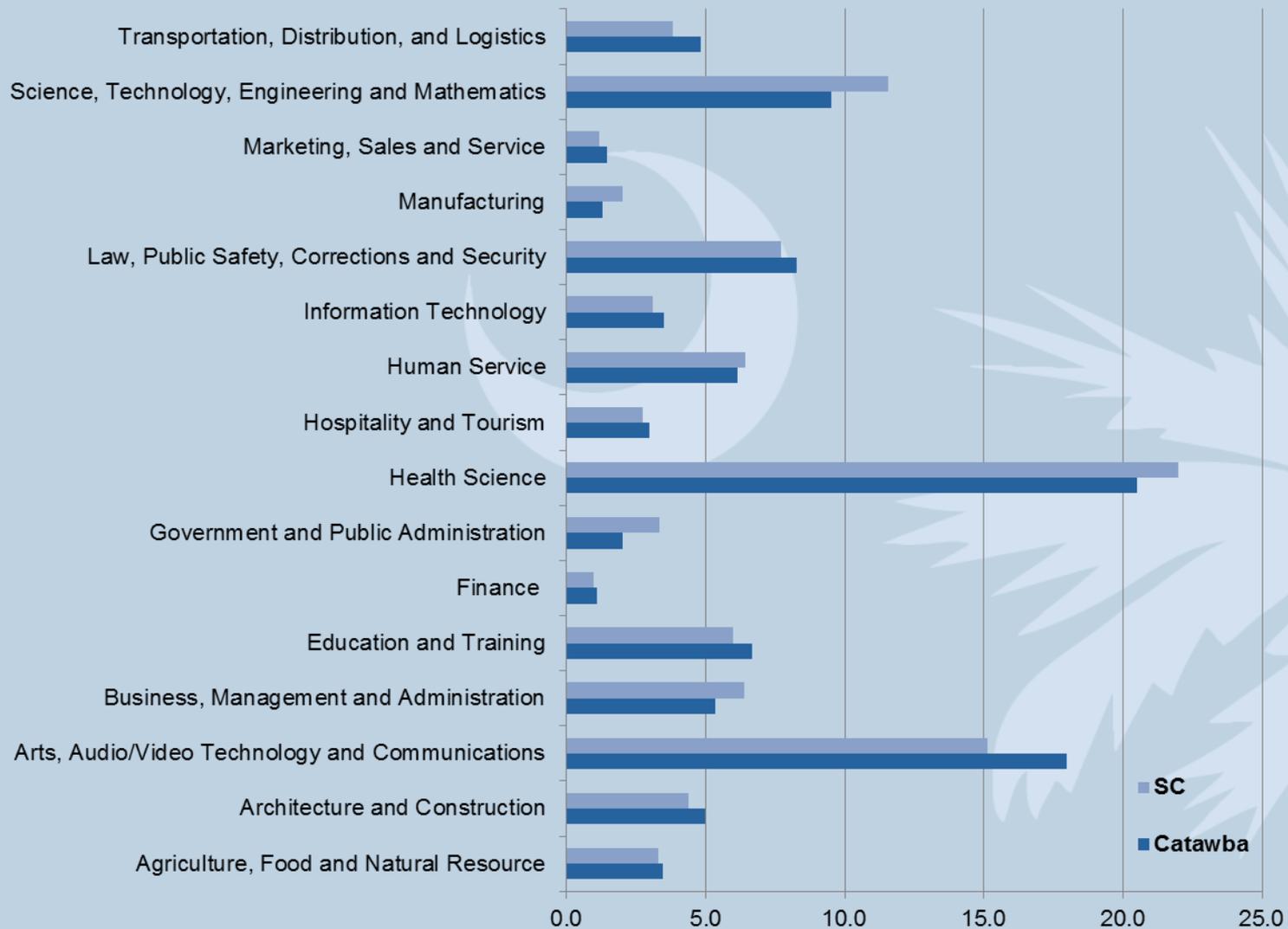
# Short-Term Workforce Supply

## Top College Degrees

College Majors	Number of Graduates
Business Administration and Management, General	356
Liberal Arts and Sciences/Liberal Studies	159
Administrative Assistant and Secretarial Science	95
Heat, Air Cond, Ventilation & Refrig Maint Technology	76
Medical/Clinical Assistant	71
Social Work	68
Art/Art Studies, General	65
Psychology, General	64
Early Childhood Education and Teaching	61
Accounting	58
Biology/Biological Sciences, General	48
Automobile/Automotive Mechanics Technology	44
Curriculum and Instruction	44
History, General	44
Registered Nursing/Registered Nurse	43
English Language and Literature, General	41
Industrial Electronics Technology/Technician	40
Business/Commerce, General	40
Multi-/Interdisciplinary Studies, Other	38
Human Nutrition	36

# Long-Term Workforce Supply

## Student Career Clusters



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# Short-Term Workforce Demand

## Recent Employers Advertisements

Occupation	Number of Job Ads
Healthcare Practitioners and Technical Occupations	504
Sales and Related Occupations	300
Office and Administrative Support Occupations	212
Computer and Mathematical Occupations	159
Management Occupations	132
Food Preparation and Serving Related Occupations	125
Transportation and Material Moving Occupations	125
Business and Financial Operations Occupations	120
Education, Training, and Library Occupations	113
Architecture and Engineering Occupations	108
Healthcare Support Occupations	106
Installation, Maintenance, and Repair Occupations	104
Production Occupations	100
Construction and Extraction Occupations	53
Arts, Design, Entertainment, Sports, and Media Occupations	49
Miscellaneous	48
Protective Service Occupations	36
Personal Care and Service Occupations	32
Community and Social Services Occupations	28
Building and Grounds Cleaning and Maintenance Occupations	25
Life, Physical, and Social Science Occupations	12
Legal Occupations	6
Farming, Fishing, and Forestry Occupations	2

# Long-Term Workforce Demand

## Top Projected Growing Occupations

Occupation	Estimated Employment (2008)	Projected Employment (2018)
Accountants and Auditors	1,016	1,344
Management Analysts	305	471
Pharmacy Technicians	324	456
Medical Assistants	228	307
Dental Hygienists	151	208
Dental Assistants	150	206
Taxi Drivers and Chauffeurs	133	171
Coaches and Scouts	129	169
Compliance Officers, Except Agriculture, Construction	119	162
Cost Estimators	112	146
Veterinary Technologists and Technicians	87	140
Construction and Building Inspectors	94	122
Surveyors	75	98
Surveying and Mapping Technicians	69	95
Instructional Coordinators	72	93
Family and General Practitioners	54	70
Veterinarians	33	55
Financial Analysts	26	35
Environmental Engineers	27	35
Physician Assistants	21	31

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# Workforce Supply vs. Demand

	Demand		Supply	
	Top online ads (Short-Term)	Projected Occupations (Long-Term)	Degrees Earned (Short-Term)	Career Clusters Selected (Long-Term)
Agriculture, Food and Natural Resource	1.5	3.2	0.3	3.4
Architecture and Construction	2.7	5.4	4.3	5.0
Arts, Audio/Video Technology and Communications	1.4	1.5	7.9	18.0
Business, Management and Administration	14.7	18.8	22.9	5.3
Education and Training	2.5	9.0	22.0	6.7
Finance	5.8	3.1	0.0	1.1
Government and Public Administration	0.3	0.2	1.0	2.0
Health Science	24.7	6.9	16.2	20.5
Hospitality and Tourism	3.5	10.8	0.0	3.0
Human Service	3.0	6.0	5.9	6.2
Information Technology	6.4	1.6	2.0	3.5
Law, Public Safety, Corrections and Security	1.3	2.1	2.2	8.3
Manufacturing	4.3	7.0	5.1	1.3
Marketing, Sales and Service	13.5	16.8	1.1	1.5
Science, Technology, Engineering and Mathematics	8.6	1.0	7.3	9.5
Transportation, Distribution, and Logistics	5.9	6.7	1.8	4.8

# Workforce Supply vs. Demand

Workforce Supply	Short-Term	Long-Term
Need More	Marketing & Sales	Business, Mgmt, & Admin Marketing & Sales
Need Less	Education & Training	Arts, A/V Tech, & Comm Health Science

# Conclusions

The workforce in the Catawba LWIA faces several opportunities and challenges

**Opportunities:** Growing Population, Good age distribution & educational attainment, Proximity to metro employment center

**Challenges:** Higher unemployment rate than state, Some workforce supply-demand flow mismatches

# Contacts

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[www.SCWorkforceInfo.com](http://www.SCWorkforceInfo.com)



**scworkforceinfo.com**  
Labor Market Information at your fingertips

Employment statistics, job forecasts, wages, demographics, and other labor market information help public and private organizations, researchers, and others better understand today's complex workforce. The Labor Market Information (LMI) Department collects, analyzes, and disseminates this data in cooperation with the U.S. Department of Labor's Bureau of Labor Statistics (BLS).

The data helps monitor and forecast national, statewide, and local economic trends, helping employers and job seekers make career, education, and economic development decisions. Better understanding employment trends and statistical trends help promote stable employment and economic growth.

### Monthly Reports

**Community Profile Report**  
A comprehensive report with economic, demographic, industry, occupation and education statistics for counties, metropolitan and workforce areas.

**Insights** - monthly report from the SC Department of Employment & Workforce with employment and unemployment analysis and review of unemployment insurance claims data for the state, counties and workforce areas. ([Insights Archive-Past 12 Months](#))

**South Carolina Economic Outlook** - monthly report from the SC Department of Commerce with key economic indicators for the state and regions.

### Workforce & Business Indicators

**Quarterly Workforce Indicators (QWI)**  
Includes data NAICS-based or SIC-based Quarterly Workforce indicators by state, geographic grouping, industry, year and quarter, gender, age group, and ownership.

**Business Employment Dynamics (BED)**  
Business Employment Dynamics data are quarterly series of gross job gains and gross job losses statistics for the entire economy. These data track changes in employment at the establishment level, and thus provide a picture of the dynamics underlying aggregate net employment growth statistics.

### Publications

**State of the Workforce Report** - This report presents a comprehensive view of the status of South Carolina's workforce and economy. The information and analysis provided in this publication is based on data collected from many sources throughout South Carolina and the nation, including the U.S. Census Bureau and the U.S. Bureau of Labor Statistics.

**Local Workforce Investment Area (LWIA) Reports** - These reports present a comprehensive view of the

### SC Nonfarm Employment

Seasonally Adjusted (Thousands)

Month	Employment (Thousands)
Aug 12	1850
Sep 12	1860
Oct 12	1870
Nov 12	1880
Dec 12	1885
Jan 13	1890
Feb 13	1885
Mar 13	1890
Apr 13	1895
May 13	1890
Jun 13	1895
Jul 13	1890
Aug 13	1895

### Monthly Unemployment Rate

Month	South Carolina (%)	United States (%)
Aug 12	7.5	8.5
Sep 12	7.5	8.5
Oct 12	7.5	8.5
Nov 12	7.5	8.5
Dec 12	7.5	8.5
Jan 13	7.5	8.5
Feb 13	7.5	8.5
Mar 13	7.5	8.5
Apr 13	7.5	8.5
May 13	7.5	8.5
Jun 13	7.5	8.5
Jul 13	7.5	8.5
Aug 13	7.5	8.5

### Latest News

[South Carolina's Employment Situation - August 2013](#)

[SC Department of Employment and Workforce - Unemployment Rates By Area - August 2013](#)

[South Carolina Tri-Workers Off Tier 4 of the Recently Extended Emergency Unemployment Compensation Program](#)

[South Carolina chosen to help lead nation's initiative to prevent unemployment fraud](#)

[Federal unemployment benefits to end, impacting 29,000 South Carolinians](#)

[SC Department of Commerce News Release](#)

### Of Special Interest...

[South Carolina Green Jobs Information](#)

# Questions

