Pee Dee LWA Workforce Report



Purpose of the Report

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



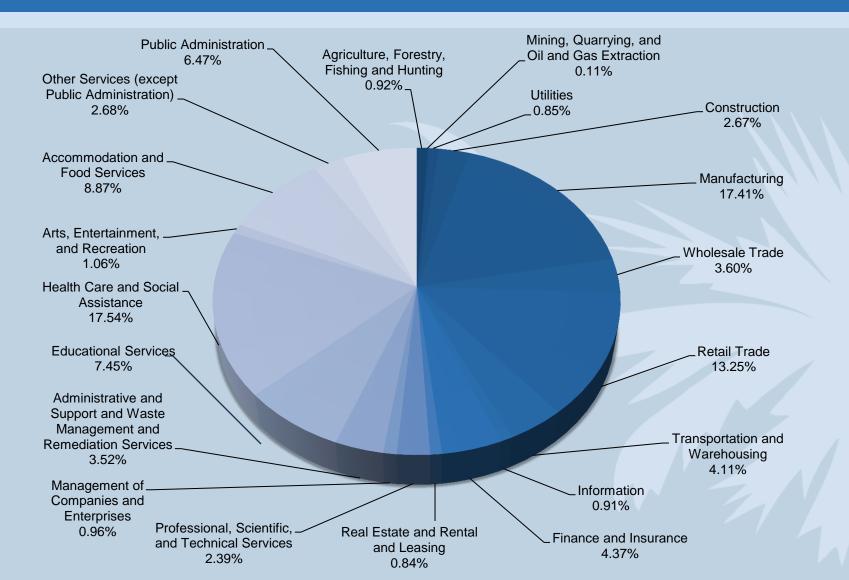
- Economics
- Workforce Supply
- Workforce Demand
- Challenges



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Industry Composition





Industry Concentration

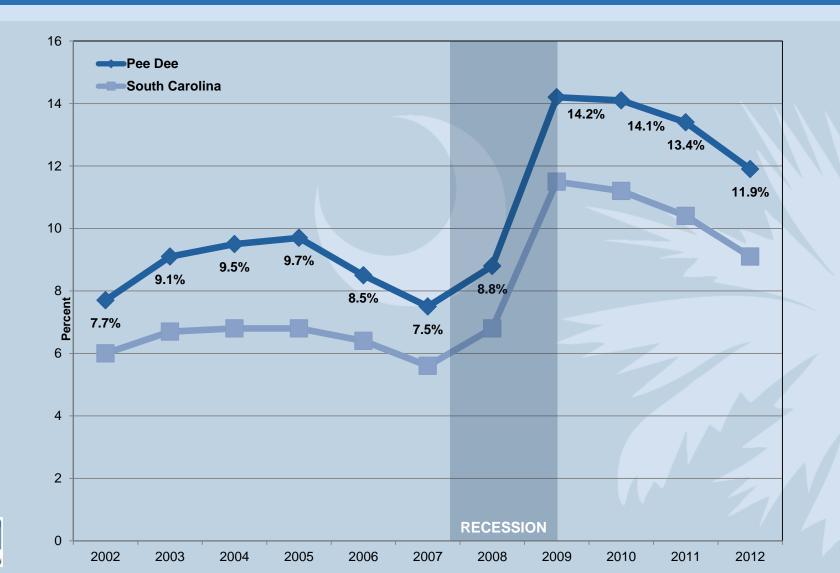
Industry and Sectors	Location Quotient
Chesterfield County	
Textile Mills	47.3
Fabricated Metal Product Manufacturing	16.3
Forestry and Logging	7.6
Darlington County	
Forestry and Logging	4.3
Repair and Maintenance	3.5
Manufacturing	2.3
Dillon County	
Miscellaneous Retail Stores	5.6
Gasoline Stations	3.2
Manufacturing	2.6
Florence County	
Forestry and Logging	7.1
Chemical Manufacturing	4.2
Paper Manufacturing	3.8
Marion County	
Transportation Equipment Manufacturing	7.8
Forestry and Logging	6.7
Wood Product Manufacturing	4.2
Marlboro County	
Manufacturing	4.3
Gasoline Stations	2.8
Crop Production	2.3



Top Occupations by Employment

Occupational Title	Total Employment	Hourly Average Wage (\$)
All Occupations	44,100	15.96
Cashiers	1,900	8.54
Combined Food Preparation and Serving Workers, Including Fast Food	1,360	8.14
Team Assemblers	1,080	14.37
Retail Salespersons	1,060	11.14
Correctional Officers and Jailers	1,010	15.22
Registered Nurses	860	25.94
Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	860	12.86
Elementary School Teachers, Except Special Education	820	21.43
Teacher Assistants	820	9.36
Office Clerks, General	780	10.93
Nursing Assistants	770	9.65
Secretaries and Administrative Assistants, Except Legal, Medical, and Executive	760	12.49
Laborers and Freight, Stock, and Material Movers, Hand	760	13.14
Packers and Packagers, Hand	760	12.03
Secondary School Teachers, Except Special and Career/Technical Education	690	21.98
Stock Clerks and Order Fillers	650	11.64
First-Line Supervisors of Retail Sales Workers	590	18.39
Maintenance and Repair Workers, General	560	15.58
Customer Service Representatives	550	13.12
Janitors and Cleaners, Except Maids and Housekeeping Cleaners	530	9.90

Unemployment Rate



• Economics

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Challenges

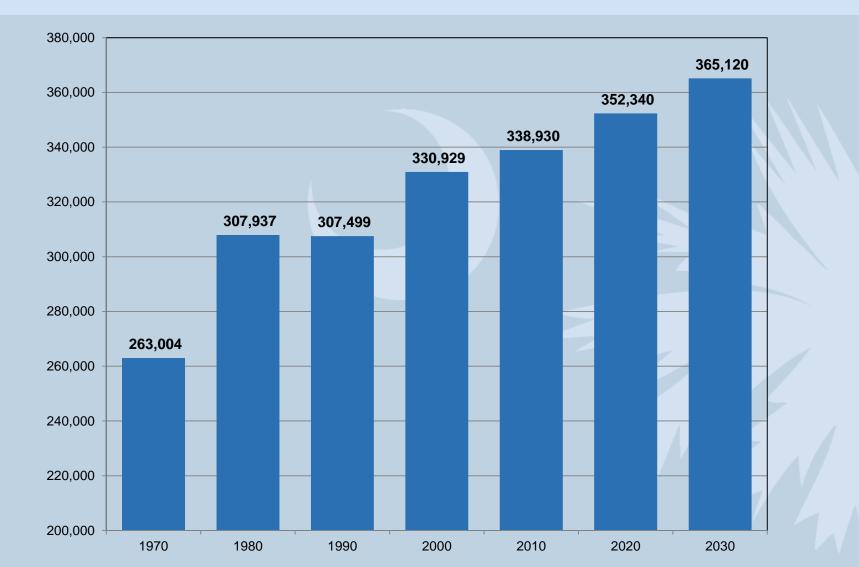


Population by Age Range

Age Range	Pee Dee	SC
0-4	6.6%	6.5%
5-9	6.9%	6.4%
10-14	6.8%	6.5%
15-19	7.2%	7.2%
20-24	6.3%	7.2%
25-29	5.9%	6.6%
30-34	6.2%	6.2%
35-39	6.5%	6.5%
40-44	6.7%	6.8%
45-49	7.2%	7.2%
50-54	7.4%	7.0%
55-59	6.9%	6.5%
60-64	6.1%	5.9%
65-69	4.5%	4.5%
70-74	3.3%	3.3%
75-79	2.3%	2.5%
80-84	1.8%	1.7%
85 and older	1.5%	1.5%



Population, Historic & Projected



Educational Attainment

Education Level	Pee Dee	SC
No school	1.4	1.1
Grades 1-9	9.9	7.0
10th Grade	4.5	3.3
11th Grade	4.6	3.2
12th Grade-no diploma	2.2	1.8
HS grad/GED	37.3	30.9
Some College	17.3	20.1
Associates	7.3	8.4
Bachelors	10.2	15.6
Masters+	5.3	8.6



Commuting Patterns

Outbound Commuters

From Pee Dee WIA To	16,038
Horry County, SC	2,638
Union County, NC	2,099
Williamsburg County, SC	1,746
Scotland County, NC	1,011
Richmond County, NC	654

Inbound Commuters

To Pee Dee WIA From	11,979
Williamsburg County, SC	1,709
Horry County, SC	1,612
Lee County, SC	1,009
Sumter County, SC	931

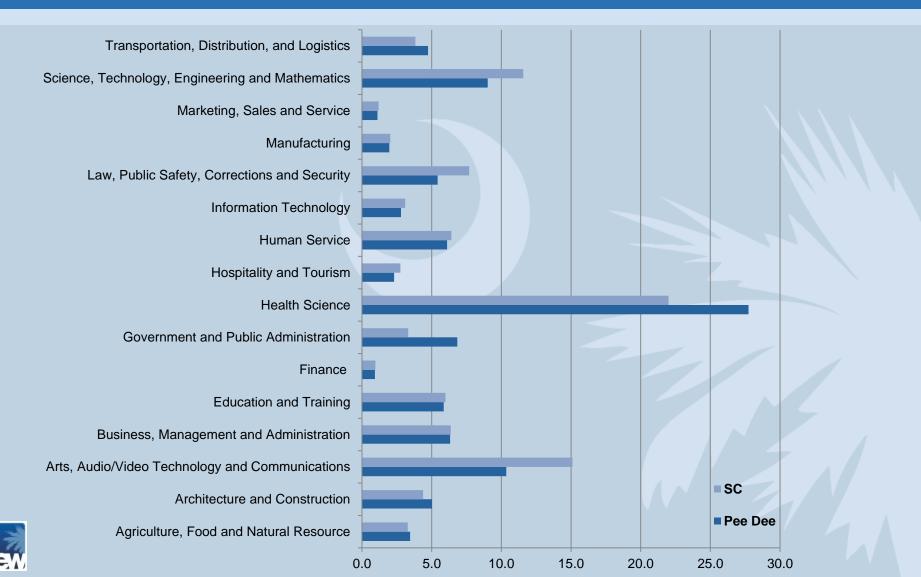


Short-Term Workforce Supply Top College Degrees

College Majors	Number of Graduates
Registered Nursing/Registered Nurse	128
Business Administration and Management, General	103
Liberal Arts and Sciences/Liberal Studies	103
Biology/Biological Sciences, General	87
Nursing - Registered Nurse Training, BSN Generic	78
Psychology, General	73
Business/Commerce, General	72
Social Work	66
Welding Technology/Welder	61
Accounting	56
Sociology	53
Elementary Education and Teaching	41
Licensed Practical/Vocational Nurse Training	41
Sales, Distribution, and Marketing Operations	39
Machine Tool Technology/Machinist	38
Criminal Justice/Safety Studies	37
Legal Assistant/Paralegal	33
Special Education and Teaching, Other	33
Electrical, Electronic and Communications Engineer	30
Administrative Assistant and Secretarial Science	29



Long-Term Workforce Supply Student Career Clusters



Economics Workforce Supply

Workforce Demand

Challenges



Short-Term Workforce Demand Recent Employers Advertisements

Occupation	Number of Job Ads
Healthcare Practitioners and Technical Occupations	697
Sales and Related Occupations	370
Transportation and Material Moving Occupations	293
Management Occupations	228
Miscellaneous	203
Healthcare Support Occupations	197
Office and Administrative Support Occupations	194
Food Preparation and Serving Related Occupations	170
Architecture and Engineering Occupations	159
Installation, Maintenance, and Repair Occupations	132
Business and Financial Operations Occupations	117
Computer and Mathematical Occupations	102
Construction and Extraction Occupations	90
Production Occupations	88
Protective Service Occupations	83
Education, Training, and Library Occupations	71
Arts, Design, Entertainment, Sports, and Media Occupations	61
Building and Grounds Cleaning and Maintenance Occupations	43
Community and Social Services Occupations	32
Personal Care and Service Occupations	30
Legal Occupations	9
Life, Physical, and Social Science Occupations	8
Military Specific Occupations	1
Farming, Fishing, and Forestry Occupations	1



Long-Term Workforce Demand Top Projected Growing Occupations

Occupation	Estimated Employment (2008)	Projected Employment (2018)
Nursing Aides, Orderlies, and Attendants	2,364	2,914
Personal and Home Care Aides	505	852
Pharmacy Technicians	505	700
Pharmacists	360	445
Insurance Sales Agents	332	419
First-Line Super./Manag., Personal Service Workers	297	365
Surgical Technologists	288	350
Paralegals and Legal Assistants	197	244
Dental Assistants	177	215
Instructional Coordinators	165	201
Fitness Trainers and Aerobics Instructors	158	194
Compliance Officers, Except Agriculture, Construction	119	148
Respiratory Therapists	114	138
Personal Financial Advisors	79	116
Medical Equipment Repairers	21	33
Biological Technicians	27	33
Veterinarians	24	29
Mental Health Counselors	18	23
Recreational Therapists	13	16
Transportation Inspectors	10	15



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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	1.2	3.5	0.1	3.4
Architecture and Construction	4.1	3.9	6.6	5.0
Arts, Audio/Video Technology and Communications	1.8	0.8	2.4	10.4
Business, Management and Administration	14.6	15.8	14.5	6.3
Education and Training	1.4	7.3	10.2	5.9
Finance	4.9	2.7	1.2	0.9
Government and Public Administration	0.2	0.2	1.4	6.8
Health Science	22.3	14.4	20.6	27.7
Hospitality and Tourism	3.8	9.2	0.0	2.3
Human Service	3.2	6.9	19.6	6.1
Information Technology	3.9	1.1	2.3	2.8
Law, Public Safety, Corrections and Security	1.2	3.0	4.6	5.4
Manufacturing	3.1	8.2	2.0	2.0
Marketing, Sales and Service	17.0	15.5	3.0	1.1
Science, Technology, Engineering and Mathematics	6.0	1.1	9.4	9.0
Transportation, Distribution, and Logistics	11.3	6.3	2.3	4.7



Workforce Supply vs. Demand

Workforce Supply	Short-Term	Long-Term
Need More	Marketing & Sales Transp, Distr, & Logist	Hospitality & Tourism Manufacturing Marketing & Sales Business, Mgmt, & Admin
Need Less	Education & Training Human Service	Health Science Govt & Pub Admin Arts, A/V Tech, & Comm STEM



Conclusions

The workforce in the Pee Dee LWIA faces several opportunities and challenges

Opportunities: Strong manufacturing base, Good population age distribution for workforce supply

Challenges: Lower proportion of population than state at the upper end of educational spectrum, high unemployment, some workforce supply-demand flow mismatches



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Labor Market Facts	Labor Market I	Information at your fingertips	
Job Search			
Labor Market Analysis	Employment statistics, job forecasts, wages, demographics, and other labor market information help public and private organizations, researchers, and others better understand toda/'s		
Current Data Analysis	complex workforce. The Labor Market Information (LMI) disseminates this data in cooperation with the U.S. Dep Labor Statistics (BLS).) Department collects, analyzes, and lartment of Labor's Bureau of	
Area Profile >			
Occupation Profile >	The data helps monitor and forecast national, statewide employers and job seekers make career, education, and Better understanding employment trends and statistical	d economic development decisions.	
Industry Profile >	employment and economic growth.		
Comparisons >	Manthly Panarta	SC Nonfarm Employment	
Education and Training , Data	Monthly Reports	1900 Seasonally Adjusted (Thousands)	
Employers >	Community Profile Report A comprehensive report with economic,	1890	
Area Specific Data	demographic, industry, occupation and education statistics for counties,	1,600	
	metropolitan and workforce areas.	1,870	
Industry Specific Data >	Insights - monthly report from the SC	1,860 -	
Occupation Specific , Data	Department of Employment & Workforce with employment and unemployment analysis and review of	1,840 -	
🛛 Historical Data Analysis	unemployment insurance claims data for the state, counties and workforce areas. (insights Archive-Past 12 Months)	1,890 -	
Advertised Job Data		Aug Sep Oct Nov Dec Jan Feb Mar Apr May Jun Jul Aug 12 12 12 12 12 13 13 13 13 13 13 13 13	
Supply and Demand	South Carolina Economic Outlook - monthly report from the SC Department of Commerce	Monthly Unemployment Rate	
Employment and Wage , Data	with key economic indicators for the state and regions.	12	
Economic Indicators		20 -	
Demographics		9	
	Workforce & Business Indicators		
Other Services	Quarterly Workforce Indicators(QWI) Includes data NAICS-based or SIC-based		
Assistance Center >	Quarterly Workforce indicators by state, geographic grouping, industry, year and quarter,	Aug Sep Oct Nov Dec Jan Feb Mar Apr May Jun Jul Aug 12 12 12 12 12 13 13 13 13 13 13 13 13	
	gender, age group, and ownership.	South Carolina	
	Business Employment Dynamics(BED)		
	Business Employment Dynamics data are quarterly series of gross job gains and gross job losses	Latest News	
	statistics for the entire economy. These data track changes in employment at the establishment level,	South Carolina's Employment Situation - August 2013	
	and thus provide a picture of the dynamics underlying aggregate net employment growth	SC Department of Employment and Workforce -	
	statistics.	Unemployment Rates By Area - August 2013	
		South Carolina Triggers Off Tier 4 of the	-
	Publications	Recently Extended Emergency Unemployment Compensation Program	
	State of the Workforce Report - This report presents a comprehensive view	South Carolina chosen to help lead nation's Initiative to prevent unemployment fraud	
	of the status of South Carolina's workforce and economy. The information and analysis provided in	Federal unemployment benefits to end, impacting 29,000 South Carolinians	
	this publication is based on data collected from many sources throughout South Carolina and the	SC Department of Commerce News Release	
	nation, including the U.S. Census Bureau and the S. Bureau of Labor Statistics.		
	a de car o caro danante.	Of Special Interest	
	Local Workforce Investment Area	cropeent increasing	

Questions



