

# Labor Resources for Greenville, South Carolina

## Executive Summary

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This profile contains information about the labor force within a 30 minute and 45 minute commuting distance from the center of Greenville, South Carolina. Greenville is located in Greenville County, South Carolina.

The profile examines three issues: labor force characteristics, the availability of labor, and the average wages and salaries in the community of Greenville.

## Labor Situation at a Glance in Greenville, South Carolina

<b>Labor Force Characteristics</b>	<b>within 30 min.</b>	<b>within 45 min.</b>	<b>South Carolina</b>
Population, 2004	456,428	840,860	4,198,068
Labor Force, 2004	285,187	503,510	2,046,179
<b>Availability of Labor</b>	<b>within 30 min.</b>	<b>within 45 min.</b>	<b>South Carolina</b>
Unemployed Workers, 2004	14,717	28,034	139,607
Unemployment Rate, 2004	5.2%	6.7%	6.8%
Workers Affected by Layoffs (Past 2 Years)	1,261	2,240	22,196
<b>Average Wages</b>	<b>Greenville County</b>	<b>South Carolina</b>	<b>United States</b>
2003 Avg. Weekly Wage	\$646	\$581	\$658

## Labor Force Characteristics for Greenville, South Carolina

The composition and size of a community's labor force is linked very closely with demographic and economic conditions and trends in the region. The following labor force profile provides basic information on the population base and labor force characteristics so that the reader can better assess labor force conditions in the community.

<b>Labor Force</b>			
	<b>30 min. Drive time</b>	<b>45 min. Drive time</b>	<b>South Carolina</b>
Labor Force 2004	285,187	503,510	2,046,179
Change since 2000	59,621	87,514	49,079
<b>Population</b>			
Population 2004	456,428	840,860	4,198,068
Change since 2000	22,909	38,176	186,056
Projected 2010	512,355	925,902	4,446,704
<b>Gender Distribution</b>			
Male	221,695	407,945	2,040,261
Female	234,733	432,915	2,132,454
<b>Age Distribution</b>			
Ages 20-34	95,921	176,279	875,330
Ages 35-49	103,675	189,720	925,330
Ages 50-64	79,881	148,172	739,980
20-54 *Prime Working Age	229,443	421,491	2,084,880
<b>Highest Level of Educational Attainment</b>			
High School	124,634	235,697	778,054
Some College	91,090	167,940	500,194
Associate Degree	32,912	60,241	173,428
Bachelors Degree	74,103	126,632	351,526
Post Bachelor	34,728	60,082	178,529

*\*Prime working age group:* People between the ages of 18-54 are often referred to as the prime working age group. In staffing a new facility, prudent managers often prefer to staff its production work force with workers whose ages form a normal distribution curve. This provides for stability, flexibility and continuity of knowledge.

Source: 2004 Estimates Based on 2000 U.S. Census of Population and Woods and Poole, 2003 Edition

## Employment Characteristics for Greenville, South Carolina

Total Employment			
Year	30 min. Drive time	45 min. Drive time	South Carolina
2004	270,470	475,475	1,906,571

*Total Employment* data include all full and part-time wage and salaried workers in the area. These people may or may not reside in the area.

Monthly Employment by Sector In Greenville County			
Sector	30 min. Drive time	45 min. Drive time	South Carolina
<b>Agriculture, Forestry, Fishing and Hunting</b>	<b>556</b>	<b>1,088</b>	<b>12,379</b>
<b>Mining</b>	<b>102</b>	<b>173</b>	<b>1,603</b>
<b>Utilities</b>	<b>1,226</b>	<b>2,355</b>	<b>11,891</b>
<b>Construction</b>	<b>13,717</b>	<b>23,424</b>	<b>111,730</b>
<b>Manufacturing</b>	<b>38,221</b>	<b>65,519</b>	<b>275,573</b>
Wood product manufacturing	324	664	8,371
Nonmetallic mineral product manufacturing	832	1,441	9,155
Primary metal manufacturing	6	30	6,317
Fabricated metal product manufacturing	3,455	6,279	27,357
Machinery manufacturing	4,311	6,232	21,278
Computer and electronic product manufacturing	1,000	1,416	7,666
Electrical equipment and appliance mfg.	1,037	1,865	10,748
Transportation equipment manufacturing	3,217	5,398	30,932
Furniture and related product manufacturing	1,061	2,040	4,225
Miscellaneous manufacturing	671	1,121	7,846
Food manufacturing	969	1,557	17,832
Beverage and tobacco product manufacturing			1,445
Textile mills	3,748	6,522	40,207
Textile product mills	1,472	1,988	9,724
Apparel manufacturing	339	531	5,321
Paper manufacturing	1,169	1,987	14,710
Printing and related support activities	915	1,574	7,327
Petroleum and coal products manufacturing			288
Chemical manufacturing	3,651	5,601	21,659
Plastics and rubber products manufacturing	6,406	9,312	23,054
<b>Wholesale Trade</b>	<b>9,615</b>	<b>15,680</b>	<b>62,523</b>
<b>Retail Trade</b>	<b>32,070</b>	<b>54,883</b>	<b>224,031</b>
<b>Transportation and Warehousing</b>	<b>8,153</b>	<b>12,243</b>	<b>46,941</b>
<b>Education and Health Services</b>	<b>47,510</b>	<b>86,677</b>	<b>156,232</b>
<b>Leisure and Hospitality</b>	<b>23,169</b>	<b>40,032</b>	<b>192,748</b>
<b>Professional and Business Services</b>	<b>36,033</b>	<b>58,547</b>	<b>186,481</b>

Source: 2003 Covered Wages, SC Employment Securities Commission

## Largest Industries by Total Employment In Greenville County

Company Name	City	Primary Product/Service	Employment	Date Est.
General Electric Co	Greenville	Gas turbines	3,600	1967
Lockheed Martin Corporation	Greenville	Aircraft & logistics centers	3,032	1984
Michelin North America Inc	Greenville	Radial tires	2,668	1975
BI-LO LLC	Greenville	Regional Grocery Headquarters	2,100	1961
Sealed Air Corp-Cryovac Div	Simpsonville	Plastic bags	1,700	1998
Hitachi Electronic Devices (USA)	Greenville	Television picture tubes	1,150	1989
NewSouth Communications	Greenville	Telecommunications provider	771	2000
Mitsubishi Polyester Film LLC	Greer	Polyester film	662	1963
House of Raeford	Greenville	Processed poultry	630	1992
Collins & Aikman-Greenville Operations	Greenville	Automotive carpet	600	1987
The Greenville News	Greenville	Newspapers	582	1874
Kemet Electronics Corp	Simpsonville	Capacitors	562	1967
Ahold Information Services	Greenville	Information technology center	560	1996
Nutra Manufacturing	Greenville	Vitamins & supplements	500	1978
Sloan Construction Co	Greenville	Hot mix asphalt	500	1931
Honeywell International	Greer	Engine blades & discs	500	1981
Drive Automotive Industries of America	Piedmont	Body assemblies for automobiles	483	1994
Rockwell Automation-Power Systems	Greenville	Gear products	465	1981
Atlas Food System	Greenville	Contract vending	450	1947
Metromont	Greenville	Pre stressed concrete	450	1959

### Employer-Employee Relationship

Employer-employee relations in South Carolina are very stable and the state consistently ranks as one of the least unionized in the nation. In 2004, only 4.5 percent of the state's workers were members of a labor union. Additionally, the state has consistently had one of the lowest work stoppage rates in the United States. On average, less than .01 percent of working time was lost due to strikes in manufacturing and non-manufacturing industries combined.

## Availability of Labor

### Labor Force Participation & Unemployment

Labor Force Participation & Unemployment			
Year	30 min. Drive time	45 min. Drive time	South Carolina
Labor Force (2004)	285,187	503,510	2,046,179
Labor Force Change from 2000	59,621	87,514	49,079
Labor Force Participation Rate	63%	60%	49%
Unemployment (2004)	14,717	28,034	139,607
Unemployment Rate	5.2%	6.7%	6.8%

The *labor force participation* rate is the percentage which results from dividing the labor force count by the total population.

*Unemployment* reflects the total number of persons who do not have a job and are actively seeking employment.

### Other Potential Sources of Labor Supply

Total Jobs Lost Due to Mass Closings and Layoffs Past Two Years			
Sector	30 min. Drive time	45 min. Drive time	South Carolina
Total	1,261	2,240	22,196
Manufacturing	1,100	1,982	19,196
Distribution	58	97	1,213
Service	103	161	1,745
Other	-	-	42

Recent closings and layoffs are a rich source of skilled and experienced labor for companies seeking to locate or expand in a given area. Industries in which layoffs and closings occur can provide some indication of the skills and knowledge-base of many unemployed and underemployed workers in a region.

Commuters to Other Areas			
	30 min. Drive time	45 min. Drive time	South Carolina
Commuters to other areas	38,823	80,572	31,833

Source: 2000 U.S. Census of Population

Workers commuting to places outside their residence are a significant source of experienced labor for new and expanding industries. These workers may be willing to consider an opportunity for employment nearer their place of residence.

## Recent Graduates of South Carolina's Colleges and Universities

Certificates/Degrees Conferred From Technical Colleges in Select Degrees Within 45 Minute Drive Time of Greenville County, SC	
Degree Area	Two Year Certificates Conferred 2002 - 2004
Computer and Information Sciences (Total)	481
Data Processing Technology	377
Engineering Technologies (Total)	334
Electrical ,Electronic & Communications	63
Mechanical Engineering/Tech	33
Mechanic & Repair Technologies (Total)	889
Industrial Electronics	154
HVAC	239
Precision Production (Total)	323
Machine Tool Technology/Machinist	87

Graduation From South Carolina's Four Year Colleges and Universities In Select Degrees		
	Degrees Conferred (2002-2004)	
	Bachelors	Post- Grad
Computer and Information Science (Total)	910	108
Computer Engineering	150	149
Computer Programming	12	5
Engineering & Related Technologies (Total)	1,316	786
Chemical Engineering	136	38
Electrical Engineering	257	150
Industrial Engineering	78	44
Mechanical Engineering	268	95
Business Admin & Management	4,754	1,018
International Business/Trade	178	276

Source: South Carolina Commission on Higher Education

## Wages and Salaries

Average Wage and Salary Comparison			
Sector	Greenville County	South Carolina	United States
Avg. Weekly Wages*	\$646	\$581	\$658
Avg. Annual Salary*	\$33,583	\$30,240	\$37,508
Avg. Hourly Prod. Wages**	N/A	\$14.73	\$16.14

\*Covered Wages and Employment, 2003, SC Employment Securities Commission

\*\* Employment & Earnings, 2004, U.S. Department of Labor

Average Annual Salary Manufacturing Sectors, 2004		
Sector	Greenville County	South Carolina
Manufacturing Total	\$43,834	\$39,027
Wood product	\$23,775	\$30,808
Nonmetallic mineral product	\$40,526	\$39,031
Primary metal	***	\$49,695
Fabricated metal product	\$37,055	\$37,533
Machinery	\$50,416	\$39,952
Computer and electronic product	\$44,985	\$40,186
Electrical equipment and appliance	\$41,109	\$40,178
Transportation equipment	\$44,697	\$44,099
Furniture and related product	\$33,065	\$27,907
Miscellaneous	\$32,352	\$34,350
Food	\$29,410	\$26,620
Beverage and tobacco product	***	\$35,765
Textile mills	\$32,997	\$31,898
Textile product mills	\$28,453	\$25,618
Apparel	\$34,155	\$23,705
Paper	\$47,443	\$55,139
Printing and related support activities	\$33,878	\$36,634
Petroleum and coal products	***	\$49,113
Chemical	\$47,596	\$50,870
Plastics and rubber products	\$54,243	\$46,620

\*\*\*Indicates data suppressed

Source: Covered Wages and Employment, SC Employment Securities Commission

## Occupational Wages In Greenville and Surrounding Area

Average Hourly Wages of Employees by Selected Non-Exempt Occupations For Greenville County Area*			
Non-Exempt Occupations	Entry	Average	Experienced
Assemblers and Fabricators	*	*	*
Butchers and Meat Cutters	\$8.52	\$11.30	\$13.79
Cabinetmakers and Bench Carpenters	\$8.97	\$11.77	\$14.53
Chemical Equipment Operators	\$12.43	\$14.08	\$16.00
Chemical Plant & System Operators	\$13.33	\$15.81	\$18.45
Electrical & Electronic Equip Tenders	*	*	*
Extruding & Forming Machine Setters	\$9.67	\$11.83	\$14.18
Grinding & Lapping Machine Operators	*	*	*
Logging Equipment Operators	*	*	*
Installation, Maintenance & Repair	\$10.89	\$15.65	\$19.32
Machine Tool Setters & Tenders	\$11.45	\$12.87	\$14.67
Industrial Machinery Mechanics	*	*	*
Machinists	\$16.00	\$18.26	\$21.03
Packaging & Filling Machine Op	\$10.15	\$12.83	\$14.56
Molding & Casting Machine Op	\$8.58	\$12.74	\$17.44
Sewing Machine Operators	\$6.46	\$8.49	\$10.82
Textile, Cutting Machine Operators	\$9.09	\$10.87	\$12.49
Truck Drivers, Heavy & Tractor-Trailer	\$13.51	\$17.91	\$21.42
Welders, Cutters & Solderers	\$13.98	\$17.66	\$21.19
Woodworking Machine Setters	*	*	*
Average Salary of Employees by Selected Exempt Occupations For Greenville County Area*			
Exempt Occupations	Entry	Average	Experienced
Chemical Engineers	*	*	*
Computer Programmers	\$37,200	\$52,080	\$64,960
Engineers, NEC	\$34,180	\$56,860	\$78,040
First Line Production Man & Sup	\$33,480	\$44,300	\$50,040
Industrial Engineers	\$49,340	\$64,240	\$81,340
Mechanical Engineers	\$48,780	\$56,680	\$70,740

Source: *Occupational Wage Survey*, SC Employment Security Commission

\* Indicates Suppressed Data or Data Not Available