

# Labor Resources for Bamberg, 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 Bamberg, South Carolina. Bamberg is located in Bamberg 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 Bamberg.

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

<b>Labor Force Characteristics</b>	<b>within 30 min.</b>	<b>within 45 min.</b>	<b>South Carolina</b>
Population, 2004	56,728	158,287	4,198,068
Labor Force, 2004	22,291	64,164	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	2,092	5,540	139,607
Unemployment Rate, 2004	9.4%	7.8%	6.8%
Workers Affected by Layoffs (Past 2 Years)	113	290	22,196
<b>Average Wages</b>	<b>Bamberg County</b>	<b>South Carolina</b>	<b>United States</b>
2003 Avg. Weekly Wage	\$394	\$581	\$658

## Labor Force Characteristics for Bamberg, 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	22,291	64,164	2,046,179
Change since 2000	-3,945	-7,140	49,079
<b>Population</b>			
Population 2004	56,728	158,287	4,198,068
Change since 2000	69	3,729	186,056
Projected 2010	69,459	190,932	4,446,704
<b>Gender Distribution</b>			
Male	27,703	77,636	2,040,261
Female	29,026	80,652	2,132,454
<b>Age Distribution</b>			
Ages 20-34	11,107	30,930	875,330
Ages 35-49	11,692	33,773	925,330
Ages 50-64	10,298	28,395	739,980
20-54 *Prime Working Age	26,805	75,824	2,084,880
<b>Highest Level of Educational Attainment</b>			
High School	17,381	49,710	778,054
Some College	9,353	28,121	500,194
Associate Degree	3,565	10,059	173,428
Bachelors Degree	5,942	17,342	351,526
Post Bachelor	3,654	10,046	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 Bamberg, South Carolina

Total Employment			
Year	30 min. Drive time	45 min. Drive time	South Carolina
2004	20,199	58,624	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 Bamberg County			
Sector	30 min. Drive time	45 min. Drive time	South Carolina
<b>Agriculture, Forestry, Fishing and Hunting</b>	<b>75</b>	<b>281</b>	<b>12,379</b>
<b>Mining</b>	<b>1</b>	<b>27</b>	<b>1,603</b>
<b>Utilities</b>	<b>134</b>	<b>214</b>	<b>11,891</b>
<b>Construction</b>	<b>1,012</b>	<b>3,148</b>	<b>111,730</b>
<b>Manufacturing</b>	<b>4,047</b>	<b>11,001</b>	<b>275,573</b>
Wood product manufacturing	276	569	8,371
Nonmetallic mineral product manufacturing	7	143	9,155
Primary metal manufacturing	3	41	6,317
Fabricated metal product manufacturing	322	691	27,357
Machinery manufacturing	439	985	21,278
Computer and electronic product manufacturing	153	353	7,666
Electrical equipment and appliance mfg.			10,748
Transportation equipment manufacturing	307	708	30,932
Furniture and related product manufacturing	14	36	4,225
Miscellaneous manufacturing	6	29	7,846
Food manufacturing	18	68	17,832
Beverage and tobacco product manufacturing			1,445
Textile mills	734	1,762	40,207
Textile product mills	2	28	9,724
Apparel manufacturing			5,321
Paper manufacturing		5	14,710
Printing and related support activities	37	98	7,327
Petroleum and coal products manufacturing			288
Chemical manufacturing	184	442	21,659
Plastics and rubber products manufacturing	3	201	23,054
<b>Wholesale Trade</b>	<b>239</b>	<b>719</b>	<b>62,523</b>
<b>Retail Trade</b>	<b>2,719</b>	<b>6,844</b>	<b>224,031</b>
<b>Transportation and Warehousing</b>	<b>93</b>	<b>550</b>	<b>46,941</b>
<b>Education and Health Services</b>	<b>3,494</b>	<b>7,484</b>	<b>156,232</b>
<b>Leisure and Hospitality</b>	<b>2,233</b>	<b>5,931</b>	<b>192,748</b>
<b>Professional and Business Services</b>	<b>777</b>	<b>3,161</b>	<b>186,481</b>

Source: 2003 Covered Wages, SC Employment Securities Commission

## Largest Industries by Total Employment In Bamberg County

Company Name	City	Primary Product/Service	Employment	Date Est.
Nibco-Denmark Div	Denmark	Pipe fittings	198	1984
Delavan Spray Technologies/Goodrich Corp	Bamberg	Oil burner nozzles	175	1968
Rockland Industries	Bamberg	Coating & printing of fabric	145	1965
Lifetime Doors Inc	Denmark	Flush doors	103	1961
Phoenix Specialty Mfg Co Inc	Bamberg	Washers	90	1966
Tobul Accumulator Inc	Bamberg	Hydraulic accumulators	63	1980
Kearse Manufacturing Co	Olar	Hardwood veneers	60	1924
KinSouth	Denmark	Food service machinery	38	1996
Southeastern Fiberglass Products	Bamberg	Fiberglass products	35	1986
Coastal Lumber Co	Denmark	Lumber	35	1969
N.A. Filtration/dba International Reinforced Plastics	Denmark	Fiberglass products	33	1966

### 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)	22,291	64,164	2,046,179
Labor Force Change from 2000	-3,945	-7,140	49,079
Labor Force Participation Rate	39%	41%	49%
Unemployment (2004)	2,092	5,540	139,607
Unemployment Rate	9.4%	7.8%	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	113	290	22,196
Manufacturing	105	241	19,196
Distribution	8	36	1,213
Service		12	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	6,871	22,569	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 Bamberg County, SC	
Degree Area	Two Year Certificates/Degrees Conferred 2002 - 2004
Computer and Information Sciences (Total)	126
Data Processing Technology	110
Engineering Technologies (Total)	54
Electrical ,Electronic & Communications	10
Mechanical Engineering/Tech	*
Mechanic & Repair Technologies (Total)	69
Industrial Electronics	44
HVAC	*
Precision Production (Total)	59
Machine Tool Technology/Machinist	25

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	Bamberg County	South Carolina	United States
Avg. Weekly Wages*	\$394	\$581	\$658
Avg. Annual Salary*	\$20,488	\$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	Bamberg County	South Carolina
Manufacturing Total	\$27,787	\$39,027
Wood product	\$17,950	\$30,808
Nonmetallic mineral product	***	\$39,031
Primary metal	***	\$49,695
Fabricated metal product	\$33,015	\$37,533
Machinery	***	\$39,952
Computer and electronic product	***	\$40,186
Electrical equipment and appliance	***	\$40,178
Transportation equipment	***	\$44,099
Furniture and related product	***	\$27,907
Miscellaneous	***	\$34,350
Food	***	\$26,620
Beverage and tobacco product	***	\$35,765
Textile mills	***	\$31,898
Textile product mills	***	\$25,618
Apparel	***	\$23,705
Paper	***	\$55,139
Printing and related support activities	***	\$36,634
Petroleum and coal products	***	\$49,113
Chemical	***	\$50,870
Plastics and rubber products	***	\$46,620

\*\*\*Indicates data suppressed

Source: Covered Wages and Employment, SC Employment Securities Commission

## Occupational Wages In Bamberg and Surrounding Area

<b>Average Hourly Wages of Employees by Selected Non-Exempt Occupations For Bamberg Area</b>			
<b>Non-Exempt Occupations</b>	<b>Entry</b>	<b>Average</b>	<b>Experienced</b>
Assemblers and Fabricators	\$7.36	\$8.39	\$9.10
Butchers and Meat Cutters	\$6.25	\$8.43	\$11.73
Cabinetmakers and Bench Carpenters	\$6.89	\$9.14	\$10.53
Chemical Equipment Operators	*	*	*
Chemical Plant & System Operators	*	*	*
Electrical & Electronic Equip Tenders	\$6.50	\$7.54	\$8.49
Extruding & Forming Machine Setters	*	*	*
Grinding & Lapping Machine Operators	*	*	*
Logging Equipment Operators	\$11.16	\$14.53	\$17.30
Installation, Maintenance & Repair	\$11.28	\$17.73	\$22.53
Machine Tool Setters & Tenders	\$11.41	\$12.38	\$13.47
Industrial Machinery Mechanics	\$12.66	\$16.02	\$19.13
Machinists	\$11.77	\$14.94	\$16.63
Packaging & Filling Machine Op	\$9.35	\$12.93	\$16.16
Molding & Casting Machine Op	*	*	*
Sewing Machine Operators	\$6.10	\$7.40	\$8.62
Textile, Cutting Machine Operators	\$9.20	\$10.33	\$11.58
Truck Drivers, Heavy & Tractor-Trailer	\$12.15	\$15.62	\$18.02
Welders, Cutters & Solderers	\$12.30	\$15.78	\$18.86
Woodworking Machine Setters	\$6.21	\$7.89	\$9.66
<b>Average Salary of Employees by Selected Exempt Occupations For Bamberg Area*</b>			
<b>Exempt Occupations</b>	<b>Entry</b>	<b>Average</b>	<b>Experienced</b>
Chemical Engineers	\$67,760	\$76,060	\$88,260
Computer Programmers	*	*	*
Engineers, NEC	\$70,360	\$75,740	\$85,860
First Line Production Man & Sup	\$32,120	\$44,000	\$56,040
Industrial Engineers	*	*	*
Mechanical Engineers	*	*	*

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

\* Indicates Suppressed Data or Data Not Available