

Occupation Snapshot – Team Assemblers

Emsi Q1 2017 Data Set

February 2017

Upstate SC Alliance

PROVIDED BY



UpstateSCAlliance

MADE POSSIBLE BY



Parameters

Occupations

Code	Description
51-2092	Team Assemblers

Regions

Code	Description
45001	Abbeville County, SC
45007	Anderson County, SC
45021	Cherokee County, SC
45045	Greenville County, SC
45047	Greenwood County, SC
45059	Laurens County, SC
45073	Oconee County, SC
45077	Pickens County, SC
45083	Spartanburg County, SC
45087	Union County, SC

Timeframe

2016 - 2017

Datarun

2017.1 – QCEW Employees

Team Assemblers in Upstate, SC

Team Assemblers (SOC 51-2092): Work as part of a team having responsibility for assembling an entire product or component of a product. Team assemblers can perform all tasks conducted by the team in the assembly process and rotate through all or most of them rather than being assigned to a specific task on a permanent basis. May participate in making management decisions affecting the work. Includes team leaders who work as part of the team. Assemblers who continuously perform the same task are classified elsewhere in 51-2000.

Sample of Reported Job Titles: Welder, Tiedown Operator, Team Assembler, Sub-Assembly Team Worker, Respooler, Repairer, Quality Control Associate, Production Supervisor, Production Line Worker, Production Cell Leader

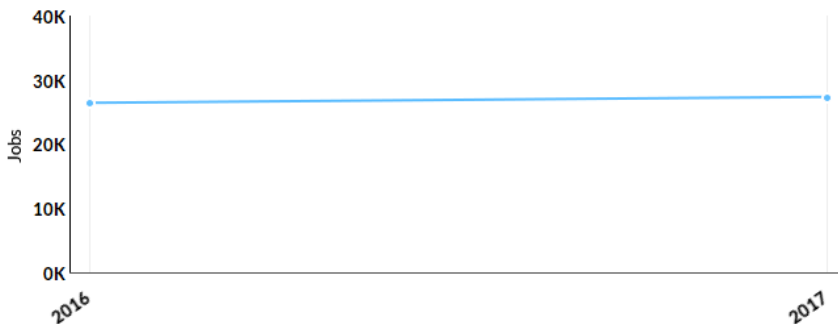
Related O*NET Occupation: Team Assemblers (51-2092.00)

Occupation Summary for Team Assemblers

26,409 Jobs (2016) 459% above National average	3.5% % Change (2016-2017) Nation: 2.1%	\$14.94/hr Median Hourly Earnings Nation: \$14.40/hr
---	---	---

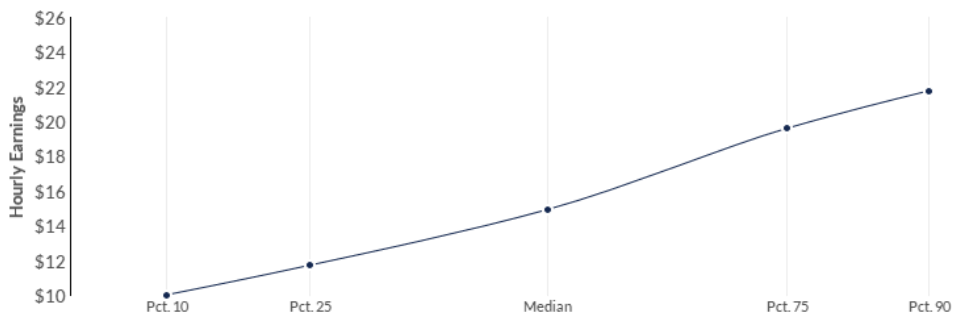
Growth for Team Assemblers (51-2092)

26,409 2016 Jobs	27,334 2017 Jobs	925 Change (2016-2017)	3.5% % Change (2016-2017)
----------------------------	----------------------------	----------------------------------	-------------------------------------

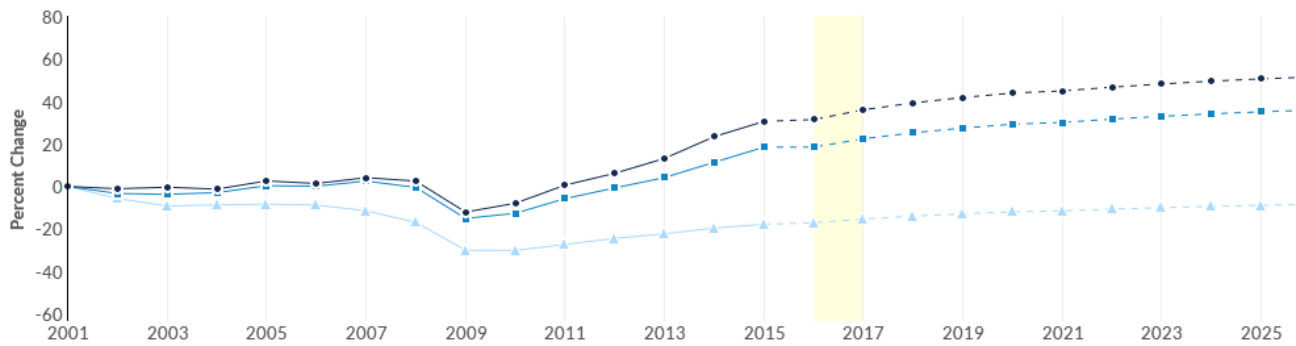


Percentile Earnings for Team Assemblers (51-2092)

\$11.73/hr 25th Percentile Earnings	\$14.94/hr Median Earnings	\$19.61/hr 75th Percentile Earnings
---	--------------------------------------	---

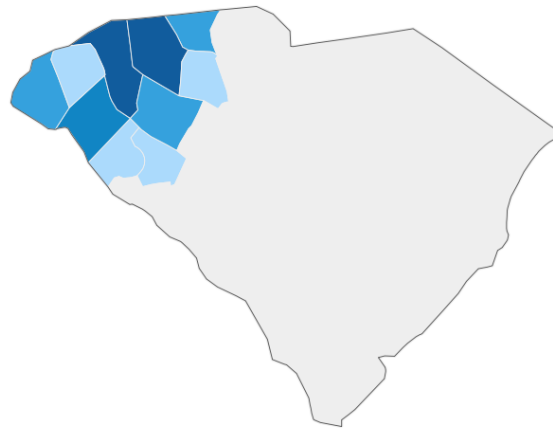


Regional Trends



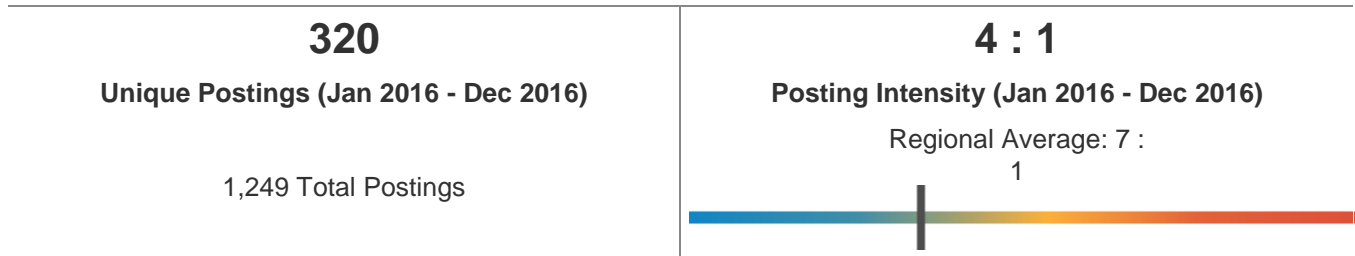
	Region	2016 Jobs	2017 Jobs	Change	% Change
●	Region	26,409	27,334	925	3.5%
●	South Carolina	44,828	46,329	1,501	3.3%
●	United States	1,121,555	1,145,046	23,491	2.1%

Regional Breakdown



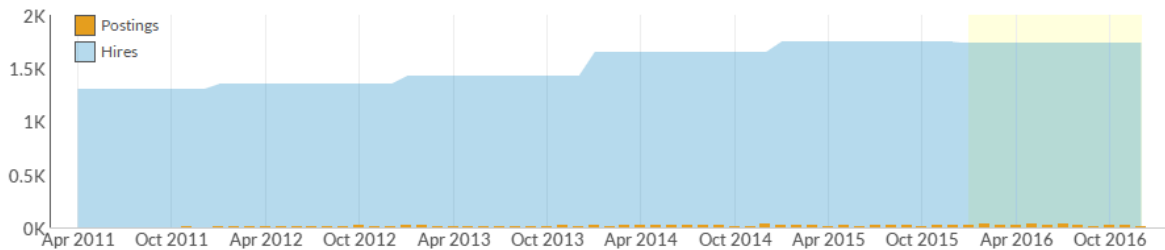
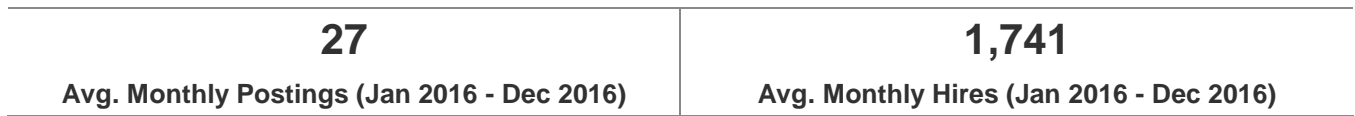
County	2017 Jobs
Greenville County, SC	9,682
Spartanburg County, SC	7,136
Anderson County, SC	3,834
Laurens County, SC	2,008
Oconee County, SC	1,313

Job Postings Summary



There were **1,249** total job postings for your selection from January 2016 to December 2016, of which **320** were unique. These numbers give us a Posting Intensity of **4-to-1**, meaning that for every 4 postings there is 1 unique job posting. This is lower than the Posting Intensity for all other occupations and companies in the region (7-to-1), indicating that they may not be trying as hard to hire for this position.

Job Postings vs. Hires



Occupation	Avg Monthly Postings (Jan 2016 - Dec 2016)	Avg Monthly Hires (Jan 2016 - Dec 2016)
Team Assemblers	27	1,741

Occupation Gender Breakdown



Gender	2016 Jobs	2016 Percent
• Males	16,003	60.6%
• Females	10,406	39.4%

Occupation Age Breakdown



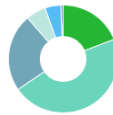
	Age	2016 Jobs	2016 Percent
●	14-18	78	0.3%
●	19-24	2,614	9.9% █
●	25-34	5,550	21.0% █
●	35-44	6,554	24.8% █
●	45-54	7,093	26.9% █
●	55-64	3,964	15.0% █
●	65+	557	2.1% █








Occupation Race/Ethnicity Breakdown



	Race/Ethnicity	2016 Jobs	2016 Percent
●	White	14,944	56.6% █
●	Black or African American	9,370	35.5% █
●	Hispanic or Latino	1,394	5.3% █
●	Asian	533	2.0% █
●	Two or More Races	116	0.4%
●	American Indian or Alaska Native	44	0.2%
●	Native Hawaiian or Other Pacific Islander	9	0.0%

National Educational Attainment



	Education Level	2016 Percent
●	Less than high school diploma	19.1% 
●	High school diploma or equivalent	46.3% 
●	Some college, no degree	23.3% 
●	Associate's degree	5.9% 
●	Bachelor's degree	4.7% 
●	Master's degree	0.6% 
●	Doctoral or professional degree	0.1% 

Occupational Programs

	1 Programs (2015)	70 Completions (2015)	916 Openings (2015)
CIP Code	Program	Completions (2015)	
48.9999	Precision Production, Other	70	

Industries Employing Team Assemblers

Industry	Occupation Jobs in Industry (2016)	% of Occupation in Industry (2016)	% of Total Jobs in Industry (2016)
Temporary Help Services	4,794	18.2%	15.7%
Automobile Manufacturing	4,342	16.4%	67.8%
Other Motor Vehicle Parts Manufacturing	1,055	4.0%	38.2%
Motor Vehicle Gasoline Engine and Engine Parts Manufacturing	931	3.5%	41.7%
Motor Vehicle Transmission and Power Train Parts Manufacturing	658	2.5%	35.0%

Appendix A - Data Sources and Calculations

Location Quotient

Location quotient (LQ) is a way of quantifying how concentrated a particular industry, cluster, occupation, or demographic group is in a region as compared to the nation. It can reveal what makes a particular region unique in comparison to the national average.

Occupation Data

Emsi occupation employment data are based on final Emsi industry data and final Emsi staffing patterns. Wage estimates are based on Occupational Employment Statistics (QCEW and Non-QCEW Employees classes of worker) and the American Community Survey (Self-Employed and Extended Proprietors). Occupational wage estimates also affected by county-level Emsi earnings by industry.

CareerBuilder/Emsi Job Postings

Job postings are collected from various sources and processed/enriched by Careerbuilder to provide information such as standardized company name, occupation, skills, and geography. Emsi performs additional filtering and processing to improve compatibility with Emsi data.

Completers Data

The completers data in this report is taken directly from the national IPEDS database published by the U.S. Department of Education's National Center for Education Statistics.

Institution Data

The institution data in this report is taken directly from the national IPEDS database published by the U.S. Department of Education's National Center for Education Statistics.

State Data Sources

This report uses state data from the following agencies: Alabama Department of Industrial Relations; Alaska Department of Labor and Workforce Development; Arizona Department of Administration, Office of Employment and Population Statistics; Arkansas Department of Workforce Services; California Labor Market Information Department; Colorado Department of Labor and Employment; Connecticut did not provide us with a data source; Delaware Office of Occupational and Labor Market Information, Delaware Wages 2004; District of Columbia Department of Employment Services; Florida Department of Economic Opportunity; Georgia Department of Labor, Workforce Information and Analysis, Occupational Information Services Unit; Hawaii Department of Labor and Industrial Relations, Research and Statistics Office; Idaho Department of Labor; Illinois Department of Employment Security, Employment Projections; Indiana Department of Workforce Development; Iowa Workforce Development; Kansas Department of Labor, Labor Market Information Services, Kansas Wage Survey; Kentucky Office of Employment and Training; Louisiana Department of Labor; Maine did not provide us with a data source; Maryland Department of Labor, Licensing and Regulation, Office of Labor Market Analysis and Information; Massachusetts Executive Office of Labor and Workforce Development; Michigan Department of Labor and Economic Growth, Bureau of Labor Market Information and Strategic Initiatives; Minnesota Department of Employment and Economic Development; Mississippi Department of Employment Security; Missouri Department of Economic Development; Montana Department of Labor and Industry, Research and Analysis Bureau; Nebraska Workforce Development; Nevada Department of Employment, Training and Rehabilitation, Information Development and Processing Division, Research and Analysis Bureau; New Hampshire Department of Employment Security; New Jersey Department of Labor and Workforce Development; New Mexico Department of Labor, Bureau of Economic Research and Analysis; New York Department of Labor, Division of Research and Statistics; North Carolina Department of Commerce, Labor and Economic Analysis Division; North Dakota Job Service, Labor Market Information Center; Ohio Department of Job and Family Services, Labor Market Information Division; Oklahoma Employment Security Commission; Oregon Employment Department, Oregon Labor Market Information System; Pennsylvania Department of Labor and Industry, Center for Workforce Information and Analysis; Rhode Island did not provide us with a data source; South Carolina Employment Security Commission, Labor Market Information Department; South Dakota Department of Labor, Labor Market Information Division; Tennessee Department of Labor and Workforce Development, Research and Statistics Division; Texas Workforce Commission; Utah Department of Workforce Services; Vermont did not provide us with a data source; Virginia Employment Commission, Economic Information Services; Washington State Employment Security Department, Labor Market and Economic Analysis Branch; West Virginia Bureau of Employment Programs, Research Information & Analysis Division; Wisconsin Department of Workforce Development, Bureau of Workforce Information; Wyoming Department of Employment, Research and Planning