

Highest Ranked Industries

Top 10 Manufacturing Industries (3-Digit) in 8 South Carolina Counties

Emsi Q4 2017 Data Set

February 2018

Upstate SC Alliance

PROVIDED BY



UpstateSCAlliance

MADE POSSIBLE BY



Parameters

Regions

Code	Description
45001	<i>Abbeville County, SC</i>
45007	<i>Anderson County, SC</i>
45045	<i>Greenville County, SC</i>
45047	<i>Greenwood County, SC</i>
45059	<i>Laurens County, SC</i>
45071	<i>Newberry County, SC</i>
45083	<i>Spartanburg County, SC</i>
45087	<i>Union County, SC</i>

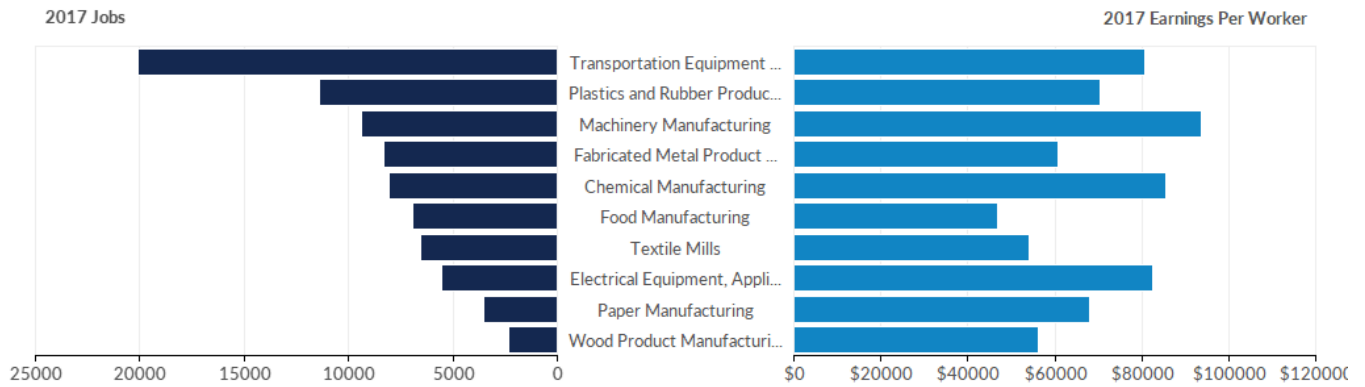
Timeframe

2017 - 2021

Datarun

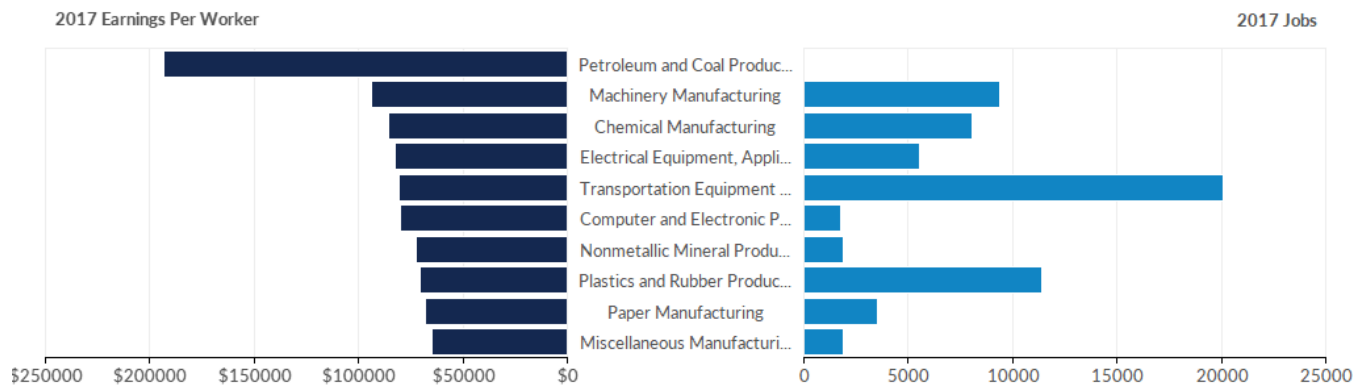
2017.4 – QCEW Employees, Non-QCEW Employees, and Self-Employed

Largest Industries



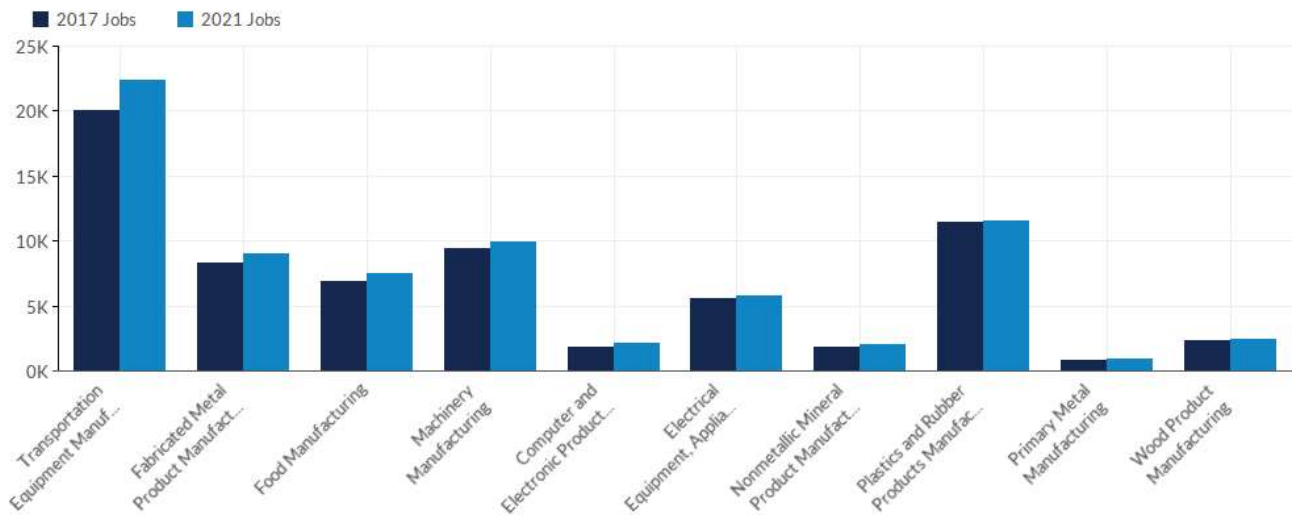
Industry	2017 Jobs	2021 Jobs	Change in Jobs (2017-2021)	% Change	2017 Earnings Per Worker
<i>Transportation Equipment Manufacturing</i>	20,071	22,399	2,328	12%	\$80,726
<i>Plastics and Rubber Products Manufacturing</i>	11,396	11,497	101	1%	\$70,495
<i>Machinery Manufacturing</i>	9,389	9,946	557	6%	\$93,799
<i>Fabricated Metal Product Manufacturing</i>	8,338	9,007	669	8%	\$60,802
<i>Chemical Manufacturing</i>	8,088	7,836	-252	-3%	\$85,465
<i>Food Manufacturing</i>	6,896	7,514	618	9%	\$46,818
<i>Textile Mills</i>	6,533	5,306	-1,227	-19%	\$54,172
<i>Electrical Equipment, Appliance, and Component Manufacturing</i>	5,528	5,808	280	5%	\$82,608
<i>Paper Manufacturing</i>	3,533	3,543	10	0%	\$68,136
<i>Wood Product Manufacturing</i>	2,321	2,393	72	3%	\$56,225

Highest Paying Industries



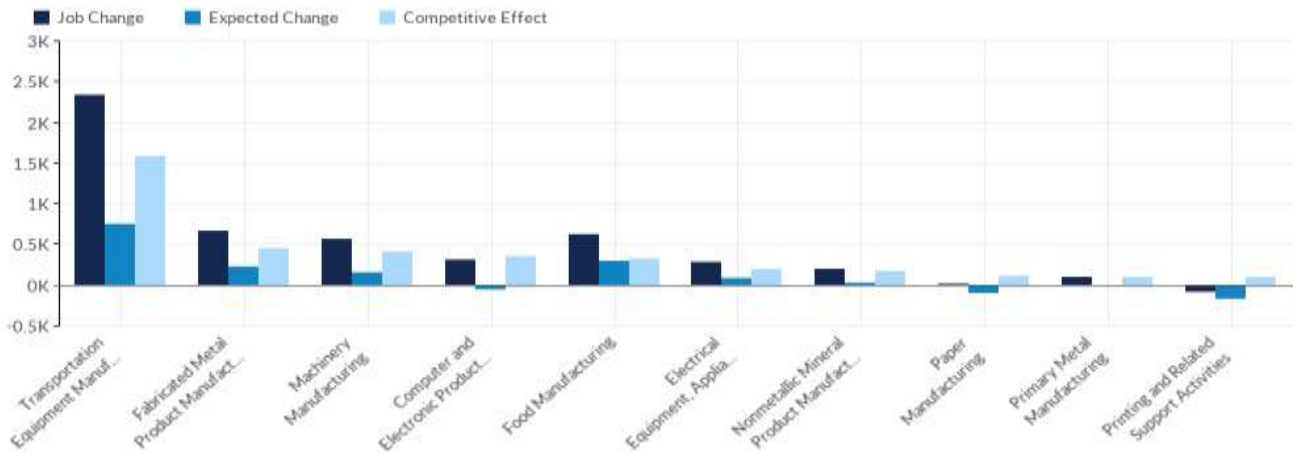
Industry	2017 Jobs	2021 Jobs	Change in Jobs (2017-2021)	% Change	2017 Earnings Per Worker
<i>Petroleum and Coal Products Manufacturing</i>	43	49	6	14%	\$193,271
<i>Machinery Manufacturing</i>	9,389	9,946	557	6%	\$93,799
<i>Chemical Manufacturing</i>	8,088	7,836	-252	-3%	\$85,465
<i>Electrical Equipment, Appliance, and Component Manufacturing</i>	5,528	5,808	280	5%	\$82,608
<i>Transportation Equipment Manufacturing</i>	20,071	22,399	2,328	12%	\$80,726
<i>Computer and Electronic Product Manufacturing</i>	1,782	2,097	315	18%	\$79,664
<i>Nonmetallic Mineral Product Manufacturing</i>	1,863	2,059	196	11%	\$72,434
<i>Plastics and Rubber Products Manufacturing</i>	11,396	11,497	101	1%	\$70,495
<i>Paper Manufacturing</i>	3,533	3,543	10	0%	\$68,136
<i>Miscellaneous Manufacturing</i>	1,882	1,856	-26	-1%	\$64,708

Fastest Growing Industries



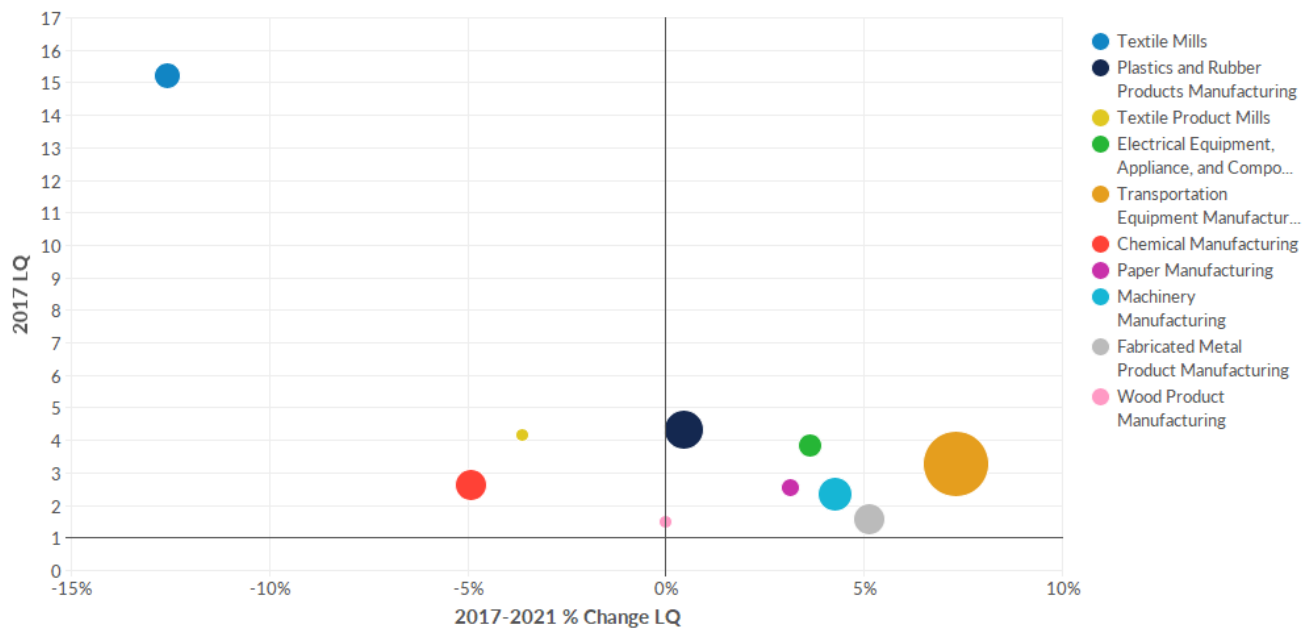
Industry	2017 Jobs	2021 Jobs	Change in Jobs (2017-2021)	% Change	2017 Earnings Per Worker
<i>Transportation Equipment Manufacturing</i>	20,071	22,399	2,328	12%	\$80,726
<i>Fabricated Metal Product Manufacturing</i>	8,338	9,007	669	8%	\$60,802
<i>Food Manufacturing</i>	6,896	7,514	618	9%	\$46,818
<i>Machinery Manufacturing</i>	9,389	9,946	557	6%	\$93,799
<i>Computer and Electronic Product Manufacturing</i>	1,782	2,097	315	18%	\$79,664
<i>Electrical Equipment, Appliance, and Component Manufacturing</i>	5,528	5,808	280	5%	\$82,608
<i>Nonmetallic Mineral Product Manufacturing</i>	1,863	2,059	196	11%	\$72,434
<i>Plastics and Rubber Products Manufacturing</i>	11,396	11,497	101	1%	\$70,495
<i>Primary Metal Manufacturing</i>	828	918	90	11%	\$61,182
<i>Wood Product Manufacturing</i>	2,321	2,393	72	3%	\$56,225

Most Competitive Industries



Industry	Jobs Change	Ind Mix Effect	Nat Growth Effect	Expected Change	Competitive Effect	2017 Earnings Per Worker
Transportation Equipment Manufacturing	2,328	-318	1,064	746	1,582	\$80,726
Fabricated Metal Product Manufacturing	669	-225	442	217	452	\$60,802
Machinery Manufacturing	557	-347	498	151	407	\$93,799
Computer and Electronic Product Manufacturing	315	-135	94	-41	355	\$79,664
Food Manufacturing	618	-66	366	300	319	\$46,818
Electrical Equipment, Appliance, and Component Manufacturing	280	-211	293	82	198	\$82,608
Nonmetallic Mineral Product Manufacturing	196	-72	99	27	169	\$72,434
Paper Manufacturing	10	-282	187	-95	105	\$68,136
Primary Metal Manufacturing	90	-52	44	-8	98	\$61,182
Printing and Related Support Activities	-68	-272	107	-165	97	\$50,927

Highest Industry Location Quotient



Industry	2017 Jobs	2021 Jobs	% Change	2017 LQ	2021 LQ	% Change LQ	2017 Earnings Per Worker
Textile Mills	6,533	5,306	-19%	15.20	13.29	-12.5%	\$54,172
Plastics and Rubber Products Manufacturing	11,396	11,497	1%	4.32	4.34	0.0%	\$70,495
Textile Product Mills	1,942	1,768	-9%	4.15	4.00	-4.8%	\$52,656
Electrical Equipment, Appliance, and Component Manufacturing	5,528	5,808	5%	3.86	4.00	2.6%	\$82,608
Transportation Equipment Manufacturing	20,071	22,399	12%	3.28	3.52	6.1%	\$80,726
Chemical Manufacturing	8,088	7,836	-3%	2.65	2.52	-3.8%	\$85,465
Paper Manufacturing	3,533	3,543	0%	2.56	2.64	0.0%	\$68,136
Machinery Manufacturing	9,389	9,946	6%	2.35	2.45	4.3%	\$93,799
Fabricated Metal Product Manufacturing	8,338	9,007	8%	1.56	1.64	0.0%	\$60,802

Industry	2017 Jobs	2021 Jobs	% Change	2017 LQ	2021 LQ	% Change LQ	2017 Earnings Per Worker
<i>Metal Product Manufacturing</i>							
<i>Wood Product Manufacturing</i>	2,321	2,393	3%	1.50	1.50	0.0%	\$56,225

Appendix A - Data Sources and Calculations

Industry Data

Emsi industry data have various sources depending on the class of worker. (1) For QCEW Employees, Emsi primarily uses the QCEW (Quarterly Census of Employment and Wages), with supplemental estimates from County Business Patterns. (2) Non-QCEW employees data are based on a number of sources including QCEW, Current Employment Statistics, County Business Patterns, BEA State and Local Personal Income reports, the National Industry-Occupation Employment Matrix (NIOEM), the American Community Survey, and Railroad Retirement Board statistics. (3) Self-Employed and Extended Proprietor classes of worker data are primarily based on the American Community Survey, Nonemployer Statistics, and BEA State and Local Personal Income Reports. Projections for QCEW and Non-QCEW Employees are informed by NIOEM and long-term industry projections published by individual states.

State Data Sources

This report uses state data from the following agencies: South Carolina Employment Security Commission, Labor Market Information Department