

## Greenville, SC

Advanced industries employ

**36,880**

full-time workers. (2013)

These direct jobs supports an additional

**29,500**

indirect jobs in other industries in the region.

Advanced industries produce

**\$5.8**

billion dollars in output in the region.  
(2013, 2005 Chained)

Advanced industries pay, on average

**\$71,680**

dollars per year (2013).

Advanced industries directly account for

**9.6%**

of all jobs in the region.

This employment share is

**#29**

among all large metros.

This accounts for

**18.0%**

of all output in the region (2013).

This compares to average pay of

**\$42,000**

for all industries (2013).

Advanced industry annual average growth, 2010-2013

**JOBS**

4.3%

2.7%

Greenville, SC

U.S.

**OUTPUT**

4.1%

3.8%

Greenville, SC

U.S.

### What are Advanced Industries?

The Metropolitan Policy Program at Brookings defines advanced industries as those that: 1) Spend at least \$450 per worker per year on R&D and 2) employ at least 20 percent of their workforce in STEM-intensive occupations. The definition identifies 50 4-digit NAICS industries across the manufacturing, energy, and services sectors that together constitute the advanced industries super-sector.

### Why do Advanced Industries Matter?

Advanced industries encompass the nation's "tech" sector at its broadest and most consequential. They represent a sizable economic anchor for the U.S. economy and have led the post-recession employment recovery. Their competitiveness and growth are prerequisites for any future broadly shared prosperity. As such, the sector encompasses the country's best shot at supporting innovative, inclusive, and sustainable growth. Advanced industries are present in nearly every U.S. region, but the sector's geography is uneven.

### For More Information

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#### DATA NOTES

All figures reflect Brookings analysis of data from Moody's Analytics.

# Greenville, SC

## Twenty-Five Largest Advanced Industries (2013)

There are 12 advanced industries in Greenville, SC with LQs over 1.5. LQs over 1.5 indicate specialization †

Industry 4-Digit NAICS Code	Industry Title	Industry Employment (2013)	Industry Location Quotient (LQ) † 2013	Industry Share of Total Advanced Industries Employment (2013)	Industry Employment Annual Growth 2010-2013	Industry Share of Total Advanced Industries Output (2013)	Industry Output Annual Growth 2010-2013
5413	Architecture & Engineering	6,060	1.66	16.4%	5.4%	11.4%	7.5%
3336	Engine & Power Equipment	4,100	14.86	11.1%	-0.4%	7.9%	1.7%
3363	Motor Vehicle Parts	3,720	2.69	10.1%	6.7%	10.9%	20.3%
5172	Wireless Telecom Carriers	1,850	4.43	5.0%	7.4%	5.1%	8.5%
3339	General Purpose Machinery	1,790	2.58	4.9%	7.1%	4.5%	8.8%
5416	Management Consulting	1,620	0.50	4.4%	2.1%	3.9%	2.6%
5417	R&D Services	1,590	0.92	4.3%	-2.2%	2.6%	-0.6%
3365	Railroad Rolling Stock Manufacturing	1,390	21.19	3.8%	56.7%	2.5%	12.4%
5415	Computer Systems Design	1,360	0.29	3.7%	8.1%	3.4%	2.0%
3252	Resins & Synthetic Rubbers	1,330	5.28	3.6%	-5.3%	4.7%	-3.5%
3361	Motor Vehicles	1,220	2.40	3.3%	20.6%	5.6%	32.8%
5112	Software Products	1,210	1.49	3.3%	14.0%	5.0%	20.2%
3254	Pharmaceuticals	960	1.28	2.6%	-6.4%	5.2%	-1.5%
3344	Semiconductors	880	0.87	2.4%	1.3%	1.7%	8.8%
3399	Misc. Manufacturing	720	0.96	1.9%	7.9%	1.2%	1.6%
3352	Household Appliances	700	4.41	1.9%	2.4%	2.6%	-2.9%
3359	Misc. Electrical Equipment	670	1.96	1.8%	0.6%	2.5%	0.3%
2211	Power Generation & Supply	630	0.59	1.7%	-6.8%	4.6%	-19.7%
3331	Agri., Constr., Mining Machinery	560	0.83	1.5%	3.9%	1.9%	2.1%
3259	Misc. Chemicals	440	1.94	1.2%	2.4%	0.9%	-17.8%
3271	Clay Product and Refractory Manufacturing	360	3.42	1.0%	-0.7%	0.7%	1.3%
6215	Medical and Diagnostic Laboratories	360	0.54	1.0%	11.4%	0.5%	7.3%
3366	Ships & Boats	360	1.03	1.0%	14.8%	0.5%	9.3%
3353	Electrical Equipment	350	0.90	0.9%	2.4%	1.6%	5.6%
3391	Medical Equipment & Supplies	300	0.37	0.8%	2.9%	0.9%	-2.9%
Advanced industries manufacturing		21,910	1.48	59.4%	4.3%	62.8%	5.8%
Advanced industries energy		640	0.37	1.7%	-6.9%	4.6%	-19.7%
Advanced industries services		14,330	0.85	38.9%	4.9%	32.6%	6.9%
<b>ADVANCED INDUSTRIES TOTAL</b>		<b>36,880</b>	<b>1.10</b>	<b>100.0%</b>	<b>4.3%</b>	<b>100.0%</b>	<b>4.1%</b>

† Location quotients are a measure of specialization for an industry using employment. A LQ of over 1 indicates that an industry employs more workers, as a share of total employment, than the nation as a whole.