

Athens, GA

Advanced industries employ

4,119

full-time workers. (2015)

These direct jobs supports an additional

3,300

indirect jobs in other industries in the region.

Advanced industries produce

\$0.8

billion dollars in output in the region. (2015, 2009 Chained)

Advanced industries pay, on average

\$91,779

dollars per year (2015).

Advanced industries directly account for

4.4%

of all jobs in the region.

This employment share is

#208

among all small metros.

This accounts for

8.7%

of all output in the region (2015).

This compares to average pay of

\$39,358

for all industries (2015).

Advanced industry annual average growth, 2013-2015

OUTPUT

RANK: #212
2.70%

JOBS

RANK: #128
2.46%

1.86%

-0.24%

Athens, GA

U.S.

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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

VIEW THE FULL REPORT

www.brookings.edu/advancedindustries

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DATA NOTES

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

Athens, GA

Twenty-Five Largest Advanced Industries (2015)

There are 6 advanced industries in Athens, GA with LQs over 1.5. LQs over 1.5 indicate specialization †

Industry 4-Digit NAICS Code	Industry Title	Industry Employment (2015)	Industry Location Quotient (LQ) † 2015	Industry Share of Total Advanced Industries Employment (2015)	Industry Employment Annual Growth		Industry Share of Total Advanced Industries Output (2015)	Industry Output Annual Growth	
					2010-2013	2013-2015		2010-2013	2013-2015
3353	Electrical Equipment	660	7.15	15.9%	-1.5%	-0.1%	15.9%	8.0%	-4.2%
3254	Pharmaceuticals	590	3.33	14.4%	-3.2%	-2.2%	19.6%	-14.6%	-5.0%
5413	Engineering	310	0.34	7.5%	-1.6%	13.0%	4.8%	-3.3%	8.5%
5415	Computer Systems Design	280	0.23	6.9%	-2.1%	-3.5%	5.4%	-2.3%	1.2%
2211	Power Generation & Supply	200	0.78	4.8%	-10.6%	3.8%	8.4%	-13.2%	-7.6%
3339	General Purpose Machinery	180	1.08	4.5%	1.2%	2.0%	3.6%	0.1%	1.9%
6215	Medical and Diagnostic Laboratories	170	1.05	4.2%	38.9%	2.4%	1.8%	38.7%	3.8%
5416	Management Consulting	160	0.20	4.0%	26.8%	-0.6%	3.3%	21.6%	5.7%
3364	Aircraft Products & Parts	160	0.52	3.9%	0.3%	17.2%	4.4%	5.7%	14.4%
5417	R&D Services	140	0.32	3.3%	0.3%	13.9%	2.4%	-1.4%	4.4%
3279	Stone & Mineral Products	130	2.83	3.3%	-3.0%	-3.5%	1.9%	1.8%	-10.1%
3399	Misc. Manufacturing	130	0.71	3.1%	7.4%	-1.2%	1.4%	25.9%	2.2%
3252	Resins & Synthetic Rubbers	120	1.96	2.9%	-0.3%	-2.1%	2.2%	-14.1%	-6.9%
3259	Misc. Chemicals	100	1.99	2.5%	-2.9%	-1.9%	2.0%	-14.5%	-1.1%
3363	Motor Vehicle Parts	90	0.26	2.3%	1.0%	17.6%	1.0%	6.2%	16.9%
3331	Agri., Constr., Mining Machinery	80	0.55	2.0%	-3.2%	3.8%	2.5%	6.7%	5.5%
3336	Engine & Power Equipment	60	0.98	1.6%	-0.6%	4.2%	1.0%	-1.3%	-6.9%
3251	Basic Chemicals	60	0.61	1.4%	-2.1%	-2.5%	1.4%	-15.0%	-3.8%
3362	Motor Vehicle Body & Trailers	40	0.41	0.9%	-3.3%	18.0%	0.7%	6.5%	23.0%
3359	Misc. Electrical Equipment	40	0.45	0.9%	-6.3%	0.0%	1.1%	1.3%	-4.2%
3369	Misc. Transportation Equipment	40	1.72	0.9%	-2.4%	17.1%	0.3%	-3.4%	10.4%
5152	Cable and Other Subscription Programming	40	0.88	0.8%	0.0%	-1.4%	2.0%	7.6%	0.5%
5112	Software Products	30	0.16	0.8%	-5.3%	39.3%	3.1%	-1.0%	52.4%
3361	Motor Vehicles	30	0.24	0.8%	5.0%	18.7%	0.9%	16.5%	9.9%
3332	Industrial Machinery	30	0.40	0.7%	-3.5%	3.6%	0.6%	-6.9%	2.5%
IFG	Advanced industries manufacturing	2,710	0.76	65.8%	-1.8%	1.1%	64.7%	-5.3%	-2.0%
	Advanced industries energy	200	0.49	4.8%	-10.6%	3.8%	8.4%	-13.2%	-7.6%
	Advanced industries services	1,210	0.28	29.4%	4.8%	3.3%	26.9%	2.6%	7.7%
	ADVANCED INDUSTRIES TOTAL	4,120	0.50	100.0%	-0.6%	1.9%	100.0%	-4.6%	-0.2%

† 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.