

Lafayette, IN

Advanced industries employ

12,170

full-time workers. (2013)

These direct jobs supports an additional

9,740

indirect jobs in other industries in
the region.

Advanced industries produce

\$2.5

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

Advanced industries pay, on average

\$67,950

dollars per year (2013).

Advanced industries directly

account for

12.1%

of all jobs in the region.

This employment share is

#24

among all small metros.

This accounts for

26.6%

of all output in the region (2013).

This compares to average pay of

\$38,650

for all industries (2013).

Advanced industry annual average growth, 2010-2013

JOBS

5.6%

2.7%

Lafayette, IN

U.S.

OUTPUT

4.1%

3.8%

Lafayette, IN

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

VIEW THE FULL REPORT

www.brookings.edu/advancedindustries

SEE THE INTERACTIVE

www.brookings.edu/advancedindustries

FOLLOW US ON TWITTER

@BrookingsMetro | @MarkMuro1 | #AdvIndustries

DATA NOTES

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

Lafayette, IN

Twenty-Five Largest Advanced Industries (2013)

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
3361	Motor Vehicles	3,760	28.29	30.9%	9.4%	33.9%	9.7%
3362	Motor Vehicle Body & Trailers	1,700	17.66	14.0%	10.4%	6.7%	8.1%
3336	Engine & Power Equipment	1,030	14.32	8.5%	5.0%	6.6%	5.4%
5417	R&D Services	750	1.67	6.2%	6.7%	4.3%	14.7%
3313	Aluminum Products	560	13.50	4.6%	5.2%	2.6%	1.0%
5413	Architecture & Engineering	360	0.38	3.0%	2.4%	1.7%	2.5%
3333	Commercial & Service Machinery	310	5.04	2.6%	3.2%	1.5%	-1.4%
5416	Management Consulting	290	0.34	2.4%	-3.5%	1.5%	-3.3%
3331	Agri., Constr., Mining Machinery	280	1.56	2.3%	5.2%	1.2%	0.3%
3251	Basic Chemicals	280	2.69	2.3%	-4.1%	8.9%	-1.8%
5415	Computer Systems Design	270	0.22	2.2%	-3.4%	1.6%	-2.7%
3254	Pharmaceuticals	260	1.32	2.1%	-3.2%	10.2%	-4.7%
3332	Industrial Machinery	240	3.17	2.0%	4.7%	1.5%	5.0%
3363	Motor Vehicle Parts	220	0.59	1.8%	9.4%	1.7%	13.7%
3345	Precision Instruments	200	0.73	1.7%	-6.4%	0.9%	-10.3%
3391	Medical Equipment & Supplies	190	0.87	1.5%	7.3%	1.9%	5.8%
3315	Foundries	170	1.85	1.4%	5.1%	0.7%	-0.1%
2211	Power Generation & Supply	120	0.44	1.0%	-1.6%	2.1%	-0.3%
3353	Electrical Equipment	120	1.17	1.0%	9.8%	0.5%	7.1%
3311	Iron & Steel Products	110	1.62	0.9%	5.3%	0.8%	3.9%
3364	Aircraft Products & Parts	100	0.29	0.9%	8.2%	1.0%	15.6%
3359	Misc. Electrical Equipment	90	0.99	0.7%	8.9%	0.5%	9.6%
3399	Misc. Manufacturing	80	0.38	0.6%	-5.9%	0.6%	-7.2%
3351	Electrical Lighting Equipment	70	2.10	0.6%	8.9%	0.4%	20.1%
3366	Ships & Boats	70	0.78	0.6%	0.5%	0.3%	8.9%
Advanced industries manufacturing		10,220	2.63	84.0%	6.3%	88.0%	4.1%
Advanced industries energy		130	0.28	1.0%	-1.3%	2.1%	-0.3%
Advanced industries services		1,820	0.41	14.9%	2.5%	10.0%	5.6%
ADVANCED INDUSTRIES TOTAL		12,170	1.39	100.0%	5.6%	100.0%	4.1%

† 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.