

Clarksville, TN-KY

Advanced industries employ

6,756

full-time workers. (2015)

These direct jobs supports an additional

5,400

indirect jobs in other industries in the region.

Advanced industries produce

\$1.0

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

Advanced industries pay, on average

\$133,862

dollars per year (2015).

Advanced industries directly account for

5.6%

of all jobs in the region.

This employment share is

#161

among all small metros.

This accounts for

12.1%

of all output in the region (2015).

This compares to average pay of

\$43,438

for all industries (2015).

Advanced industry annual average growth, 2013-2015

OUTPUT

JOB

RANK:
#174

2.70%

4.99%

RANK:
#41

2.46%

0.90%

Clarksville, TN-KY

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.

Clarksville, TN-KY

Twenty-Five Largest Advanced Industries (2015)

There are 7 advanced industries in Clarksville, TN-KY 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
3363	Motor Vehicle Parts	2,530	5.43	37.5%	15.9%	8.1%	31.9%	20.5%	4.1%
3361	Motor Vehicles	630	3.70	9.3%	1.5%	10.2%	11.9%	5.6%	8.6%
5413	Engineering	370	0.32	5.5%	9.9%	-3.5%	2.1%	7.6%	-29.6%
5415	Computer Systems Design	360	0.23	5.3%	-37.9%	42.6%	2.1%	-34.6%	-6.2%
3339	General Purpose Machinery	360	1.62	5.3%	-1.4%	8.9%	4.0%	2.0%	2.8%
3331	Agri., Constr., Mining Machinery	350	1.80	5.2%	-2.9%	3.9%	4.7%	7.2%	2.8%
5416	Management Consulting	280	0.27	4.2%	7.9%	-15.9%	4.4%	7.3%	-4.3%
3271	Clay Product and Refractory Manufacturing	270	8.30	4.0%	15.5%	170.6%	0.3%	20.9%	-11.5%
2211	Power Generation & Supply	230	0.71	3.4%	1.1%	1.1%	10.0%	-5.5%	-3.4%
3399	Misc. Manufacturing	170	0.74	2.5%	1.7%	-13.0%	1.1%	-6.1%	-15.5%
3279	Stone & Mineral Products	160	2.65	2.4%	6.0%	-32.9%	2.4%	10.9%	-17.1%
3336	Engine & Power Equipment	160	1.86	2.3%	-3.6%	4.1%	2.1%	-4.7%	1.9%
3315	Foundries	100	1.01	1.5%	7.1%	10.0%	0.8%	12.5%	-9.4%
3332	Industrial Machinery	80	0.83	1.1%	6.3%	8.0%	0.9%	6.7%	6.0%
3259	Misc. Chemicals	70	1.08	1.1%	2.0%	2.1%	1.3%	-2.8%	-3.5%
3241	Petroleum & Coal Products	60	0.68	0.9%	2.7%	9.2%	5.3%	6.8%	8.7%
3362	Motor Vehicle Body & Trailers	60	0.49	0.9%	7.7%	10.5%	1.3%	34.7%	-9.2%
3313	Aluminum Products	50	0.91	0.7%	-11.1%	-20.4%	0.8%	3.6%	-18.6%
3366	Ships & Boats	50	0.41	0.7%	-4.1%	10.3%	0.4%	-0.1%	5.5%
5182	Data Processing & Hosting	40	0.17	0.6%	-9.3%	1.2%	0.6%	-6.0%	9.3%
3364	Aircraft Products & Parts	40	0.09	0.6%	-11.7%	10.7%	0.9%	-4.1%	6.7%
5172	Wireless Telecom Carriers	40	0.32	0.5%	1.6%	-8.7%	1.4%	9.2%	22.6%
3391	Medical Equipment & Supplies	30	0.13	0.5%	21.1%	3.1%	0.4%	15.9%	-7.9%
5152	Cable and Other Subscription Programming	30	0.59	0.4%	12.6%	0.0%	1.3%	19.5%	8.0%
3333	Commercial & Service Machinery	30	0.39	0.4%	-2.5%	7.7%	0.4%	0.6%	17.9%
IFG	Advanced industries manufacturing	5,310	1.15	78.7%	6.6%	6.3%	73.5%	10.3%	2.2%
	Advanced industries energy	260	0.50	3.8%	1.7%	2.0%	12.0%	-4.8%	1.2%
	Advanced industries services	1,180	0.21	17.5%	-8.7%	0.4%	14.5%	-6.3%	-5.3%
	ADVANCED INDUSTRIES TOTAL	6,760	0.64	100.0%	2.7%	5.0%	100.0%	4.7%	0.9%

† 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.