

Fort Smith, AR-OK

Advanced industries employ

5,380

full-time workers. (2015)

These direct jobs supports an additional

4,300

indirect jobs in other industries in the region.

Advanced industries produce

\$0.9

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

Advanced industries pay, on average

\$73,058

dollars per year (2015).

Advanced industries directly account for

4.5%

of all jobs in the region.

This employment share is

#199

among all small metros.

This accounts for

8.6%

of all output in the region (2015).

This compares to average pay of

\$37,399

for all industries (2015).

Advanced industry annual average growth, 2013-2015

OUTPUT

JOBS

RANK:
#142

2.70%

RANK:
#245

2.46%

1.93%

-1.80%

Fort Smith, AR-OK

U.S.

Fort Smith, AR-OK

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

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DATA NOTES

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

Fort Smith, AR-OK

Twenty-Five Largest Advanced Industries (2015)

There are 8 advanced industries in Fort Smith, AR-OK 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	900	7.74	16.7%	-14.3%	-2.6%	17.8%	-17.5%	1.2%
3352	Household Appliances	680	13.63	12.6%	-14.3%	-2.5%	0.4%	-11.5%	-15.4%
5416	Management Consulting	470	0.46	8.8%	18.9%	7.8%	6.9%	19.1%	12.0%
5413	Engineering	390	0.34	7.2%	-6.5%	-1.0%	4.2%	-8.9%	-2.7%
3359	Misc. Electrical Equipment	320	3.03	5.9%	-12.9%	-2.3%	5.1%	-16.3%	0.2%
5182	Data Processing & Hosting	240	0.97	4.4%	5.5%	-1.7%	5.2%	4.9%	33.6%
3399	Misc. Manufacturing	210	0.94	4.0%	0.4%	-5.0%	0.9%	-12.2%	-4.5%
3313	Aluminum Products	210	4.37	3.9%	7.8%	5.9%	2.0%	18.2%	12.0%
2211	Power Generation & Supply	210	0.65	3.9%	-1.1%	-0.9%	9.6%	0.0%	-2.4%
3315	Foundries	190	1.90	3.6%	8.7%	-8.9%	4.2%	31.3%	-12.2%
3331	Agri., Constr., Mining Machinery	180	0.93	3.3%	-14.9%	-0.3%	2.1%	-14.4%	-2.3%
5415	Computer Systems Design	160	0.10	2.9%	2.0%	1.3%	2.3%	4.7%	6.2%
3279	Stone & Mineral Products	150	2.50	2.8%	8.1%	-21.8%	2.1%	6.5%	-12.5%
3311	Iron & Steel Products	140	1.93	2.6%	9.7%	5.9%	2.5%	26.9%	14.4%
2111	Oil & Gas Extraction	100	0.61	1.8%	-4.9%	-4.4%	12.8%	-11.9%	11.6%
6215	Medical and Diagnostic Laboratories	80	0.39	1.5%	10.9%	16.9%	0.8%	11.5%	7.1%
3362	Motor Vehicle Body & Trailers	70	0.59	1.3%	-8.6%	17.7%	0.6%	-8.8%	18.2%
3339	General Purpose Machinery	60	0.28	1.1%	-13.7%	13.0%	0.6%	-8.4%	0.2%
5172	Wireless Telecom Carriers	60	0.54	1.1%	8.0%	-3.2%	5.6%	27.8%	5.3%
3332	Industrial Machinery	60	0.61	1.0%	-15.9%	0.0%	0.7%	-12.2%	-4.3%
3363	Motor Vehicle Parts	60	0.12	1.0%	-11.4%	7.0%	0.5%	-3.3%	8.8%
3251	Basic Chemicals	50	0.45	1.0%	9.6%	-30.6%	2.6%	4.3%	-16.1%
3259	Misc. Chemicals	40	0.67	0.8%	4.4%	3.6%	0.1%	-11.0%	-16.8%
3271	Clay Product and Refractory Manufacturing	40	1.25	0.7%	5.3%	-2.4%	0.3%	4.9%	1.9%
5179	Other telecommunications	40	0.58	0.7%	-5.2%	-22.3%	3.3%	3.5%	-17.6%
IFG	Advanced industries manufacturing	3,600	0.80	66.8%	-8.8%	-3.1%	47.5%	-8.6%	-1.5%
	Advanced industries energy	310	0.61	5.8%	-1.9%	-2.2%	23.0%	-6.4%	5.6%
	Advanced industries services	1,470	0.27	27.4%	3.5%	1.7%	29.5%	7.3%	5.3%
	ADVANCED INDUSTRIES TOTAL	5,380	0.52	100.0%	-5.8%	-1.8%	100.0%	-4.6%	1.9%

† 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.