

Hot Springs, AR

Advanced industries employ

1,966

full-time workers. (2015)

These direct jobs supports an additional

1,570

indirect jobs in other industries in the region.

Advanced industries produce

\$0.3

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

Advanced industries pay, on average

\$64,832

dollars per year (2015).

Advanced industries directly account for

5.1%

of all jobs in the region.

This employment share is

#179

among all small metros.

This accounts for

9.0%

of all output in the region (2015).

This compares to average pay of

\$35,491

for all industries (2015).

Advanced industry annual average growth, 2013-2015

OUTPUT

RANK:
#184

2.70%

JOB

RANK:
#280

2.46%

0.54%

Hot Springs, AR

U.S.

-7.10%

Hot Springs, AR

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.

Hot Springs, AR

Twenty-Five Largest Advanced Industries (2015)

There are 6 advanced industries in Hot Springs, AR 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
3364	Aircraft Products & Parts	410	3.21	20.9%	4.6%	2.8%	22.1%	15.6%	7.3%
5416	Management Consulting	360	1.07	18.1%	-2.2%	-30.5%	23.2%	1.0%	-8.5%
5413	Engineering	180	0.49	9.2%	2.5%	-3.4%	4.0%	-4.6%	-16.0%
5415	Computer Systems Design	180	0.36	9.0%	26.5%	7.2%	4.3%	25.9%	-11.5%
3363	Motor Vehicle Parts	180	1.19	8.9%	10.6%	3.0%	2.9%	33.0%	-5.0%
3313	Aluminum Products	120	7.84	6.2%	8.9%	0.8%	5.0%	24.8%	0.7%
3362	Motor Vehicle Body & Trailers	70	1.76	3.5%	7.0%	3.0%	1.5%	26.5%	0.8%
3279	Stone & Mineral Products	70	3.36	3.3%	188.4%	-5.0%	2.1%	160.4%	-8.1%
2211	Power Generation & Supply	60	0.59	3.1%	-2.9%	-3.1%	7.2%	-5.7%	-8.8%
3353	Electrical Equipment	50	1.26	2.4%	8.5%	1.1%	2.6%	5.8%	4.6%
3365	Railroad Rolling Stock Manufacturing	30	4.57	1.7%	10.1%	3.1%	1.6%	38.3%	-0.2%
3352	Household Appliances	30	1.68	1.4%	8.7%	0.0%	0.0%	12.8%	-14.2%
3331	Agri., Constr., Mining Machinery	30	0.42	1.3%	9.6%	2.0%	0.8%	10.6%	-1.1%
3366	Ships & Boats	30	0.74	1.3%	11.6%	2.0%	1.9%	46.1%	5.5%
3332	Industrial Machinery	20	0.71	1.1%	9.5%	0.0%	0.7%	13.9%	-3.6%
3359	Misc. Electrical Equipment	20	0.59	1.0%	10.1%	0.0%	0.9%	6.1%	3.2%
5179	Other telecommunications	20	0.80	0.9%	-7.7%	24.3%	6.5%	6.2%	35.8%
3391	Medical Equipment & Supplies	20	0.20	0.8%	7.7%	3.3%	0.5%	-11.9%	6.1%
6215	Medical and Diagnostic Laboratories	10	0.19	0.7%	-15.1%	8.7%	0.4%	-13.1%	6.3%
3399	Misc. Manufacturing	10	0.16	0.6%	-19.3%	9.5%	0.0%	-40.6%	3.2%
3339	General Purpose Machinery	10	0.14	0.5%	8.7%	5.4%	0.3%	15.6%	0.6%
5172	Wireless Telecom Carriers	10	0.26	0.5%	-7.2%	50.0%	2.4%	12.7%	49.3%
3351	Electrical Lighting Equipment	10	0.63	0.4%	17.0%	0.0%	0.2%	-4.5%	-6.4%
5182	Data Processing & Hosting	10	0.10	0.4%	-5.9%	26.5%	0.5%	-8.3%	74.0%
3241	Petroleum & Coal Products	10	0.24	0.4%	11.9%	0.0%	1.5%	31.9%	7.4%
IFG	Advanced industries manufacturing	1,130	0.77	57.2%	9.3%	1.9%	46.2%	20.3%	3.1%
	Advanced industries energy	70	0.41	3.4%	-3.1%	-2.2%	11.4%	-5.8%	2.5%
	Advanced industries services	770	0.44	39.4%	0.7%	-17.0%	42.4%	2.5%	-2.5%
	ADVANCED INDUSTRIES TOTAL	1,970	0.58	100.0%	4.3%	-7.1%	100.0%	7.6%	0.5%

† 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.