

Texarkana, TX-AR

Advanced industries employ

1,486

full-time workers. (2015)

These direct jobs supports an additional

1,190

indirect jobs in other industries in the region.

Advanced industries produce

\$0.5

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

Advanced industries pay, on average

\$47,751

dollars per year (2015).

Advanced industries directly account for

2.4%

of all jobs in the region.

This employment share is

#271

among all small metros.

This accounts for

8.3%

of all output in the region (2015).

This compares to average pay of

\$38,047

for all industries (2015).

Advanced industry annual average growth, 2013-2015

OUTPUT

RANK:
#164

2.70%

JOBS

RANK:
#251

2.46%

1.15%

-2.12%

Texarkana, TX-AR

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.

Texarkana, TX-AR

Twenty-Five Largest Advanced Industries (2015)

There are 2 advanced industries in Texarkana, TX-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	170	0.79	11.2%	1.6%	-1.2%	10.2%	20.6%	0.1%
2211	Power Generation & Supply	140	0.81	9.3%	-2.1%	0.4%	17.7%	6.0%	-0.9%
5413	Engineering	110	0.18	7.5%	-3.2%	-12.8%	2.8%	-4.2%	-11.1%
3361	Motor Vehicles	100	1.08	6.4%	1.4%	-1.5%	4.7%	17.3%	-1.8%
3251	Basic Chemicals	90	1.45	6.3%	2.3%	-6.8%	11.4%	-0.8%	-4.1%
5172	Wireless Telecom Carriers	90	1.53	5.9%	-7.4%	-14.0%	6.4%	-0.8%	-5.6%
5416	Management Consulting	70	0.13	4.6%	0.0%	12.0%	2.1%	-0.4%	16.7%
5182	Data Processing & Hosting	70	0.52	4.5%	-7.8%	1.5%	2.3%	-13.0%	13.8%
5415	Computer Systems Design	70	0.08	4.4%	8.2%	12.7%	1.8%	14.6%	9.6%
3362	Motor Vehicle Body & Trailers	50	0.84	3.6%	4.6%	-0.9%	1.6%	12.1%	7.7%
3241	Petroleum & Coal Products	40	0.81	2.6%	-0.9%	0.0%	9.8%	6.3%	1.3%
3279	Stone & Mineral Products	40	1.16	2.5%	8.2%	-1.3%	0.9%	9.0%	2.1%
3259	Misc. Chemicals	40	1.00	2.4%	1.9%	-2.7%	0.5%	-11.4%	-3.2%
3353	Electrical Equipment	30	0.55	2.3%	-1.0%	1.5%	1.1%	-4.3%	5.1%
3252	Resins & Synthetic Rubbers	30	0.82	2.2%	1.9%	-5.6%	3.8%	-0.6%	-4.5%
3271	Clay Product and Refractory Manufacturing	30	1.83	2.1%	-3.1%	1.7%	0.4%	-3.9%	5.8%
2111	Oil & Gas Extraction	30	0.36	2.0%	34.7%	16.8%	8.8%	37.3%	26.0%
3363	Motor Vehicle Parts	30	0.12	2.0%	3.6%	-1.7%	0.6%	19.7%	1.9%
3391	Medical Equipment & Supplies	30	0.20	1.8%	-3.1%	16.2%	0.5%	-11.1%	24.8%
3254	Pharmaceuticals	20	0.20	1.6%	2.5%	-7.4%	4.8%	-1.0%	0.2%
3331	Agri., Constr., Mining Machinery	20	0.23	1.5%	-7.4%	0.0%	0.5%	-11.7%	1.8%
3352	Household Appliances	20	0.76	1.3%	-1.7%	2.6%	0.0%	2.1%	-4.7%
3359	Misc. Electrical Equipment	20	0.34	1.3%	-1.8%	2.7%	0.5%	-4.0%	7.1%
5417	R&D Services	20	0.06	1.2%	-6.8%	2.9%	0.6%	-2.5%	-0.2%
3399	Misc. Manufacturing	10	0.12	0.9%	-9.1%	24.7%	0.2%	-13.8%	31.2%
IFG	Advanced industries manufacturing	870	0.36	58.4%	1.0%	-1.1%	55.4%	5.0%	-0.6%
	Advanced industries energy	170	0.62	11.4%	0.8%	2.8%	26.7%	10.9%	6.3%
	Advanced industries services	450	0.16	30.2%	-4.2%	-5.5%	17.8%	-2.0%	-0.5%
	ADVANCED INDUSTRIES TOTAL	1,490	0.27	100.0%	-0.8%	-2.1%	100.0%	4.8%	1.1%

† 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.