

Shreveport, LA

Advanced industries employ

8,656

full-time workers. (2015)

These direct jobs supports an additional

6,920

indirect jobs in other industries in the region.

Advanced industries produce

\$3.6

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

Advanced industries pay, on average

\$73,155

dollars per year (2015).

Advanced industries directly account for

4.5%

of all jobs in the region.

This employment share is

#200

among all small metros.

This accounts for

18.3%

of all output in the region (2015).

This compares to average pay of

\$43,210

for all industries (2015).

Advanced industry annual average growth, 2013-2015

OUTPUT

JOBS

4.40% RANK: #63

2.70%

3.96% RANK: #63

2.46%

Shreveport, LA

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.

Shreveport, LA

Twenty-Five Largest Advanced Industries (2015)

There are 10 advanced industries in Shreveport, LA 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
2111	Oil & Gas Extraction	1,000	3.93	11.5%	-7.8%	5.2%	38.3%	-8.6%	1.3%
5413	Engineering	910	0.49	10.5%	-5.8%	8.9%	2.9%	-7.3%	6.0%
2211	Power Generation & Supply	570	1.09	6.5%	-2.7%	1.3%	6.0%	-3.9%	-5.7%
5416	Management Consulting	540	0.32	6.3%	-0.7%	-4.5%	2.4%	-2.7%	4.3%
3241	Petroleum & Coal Products	450	3.13	5.2%	-3.3%	1.4%	13.9%	-19.1%	9.9%
3331	Agri., Constr., Mining Machinery	410	1.33	4.8%	-5.9%	16.9%	1.5%	-7.4%	10.8%
6215	Medical and Diagnostic Laboratories	370	1.09	4.3%	3.1%	24.5%	0.6%	2.4%	10.2%
3251	Basic Chemicals	360	1.86	4.2%	-1.2%	23.4%	6.1%	-6.9%	14.7%
5415	Computer Systems Design	360	0.15	4.2%	-26.4%	23.4%	1.3%	-23.2%	32.6%
3259	Misc. Chemicals	310	2.92	3.6%	-3.5%	0.0%	5.2%	-8.5%	4.1%
3254	Pharmaceuticals	300	0.81	3.4%	10.4%	5.9%	8.0%	9.5%	5.7%
3353	Electrical Equipment	280	1.47	3.2%	4.2%	-10.4%	0.9%	6.9%	-8.2%
3333	Commercial & Service Machinery	250	2.12	2.9%	8.9%	-11.8%	0.9%	-9.4%	10.0%
3369	Misc. Transportation Equipment	240	5.52	2.8%	-22.0%	12.1%	0.7%	-19.7%	3.5%
3252	Resins & Synthetic Rubbers	230	1.89	2.7%	1.3%	5.1%	3.7%	-4.4%	11.4%
3339	General Purpose Machinery	230	0.66	2.7%	-4.8%	-5.6%	0.7%	-11.5%	0.8%
3391	Medical Equipment & Supplies	200	0.50	2.3%	-3.5%	3.7%	0.4%	-12.0%	7.1%
3399	Misc. Manufacturing	190	0.52	2.2%	3.9%	-2.5%	0.3%	5.5%	1.5%
5172	Wireless Telecom Carriers	150	0.84	1.7%	-5.4%	-15.6%	0.3%	-4.5%	8.2%
3253	Pesticides & Fertilizers	150	2.98	1.7%	0.8%	4.8%	1.7%	-1.3%	11.9%
5152	Cable and Other Subscription Programming	140	1.68	1.6%	-3.9%	4.3%	0.3%	-8.6%	8.4%
3364	Aircraft Products & Parts	130	0.20	1.5%	-23.3%	15.5%	0.6%	-28.0%	34.8%
3315	Foundries	120	0.71	1.3%	-2.3%	103.5%	0.2%	-0.3%	63.4%
5182	Data Processing & Hosting	90	0.22	1.0%	-11.0%	4.2%	0.2%	-15.8%	4.7%
3313	Aluminum Products	80	0.99	0.9%	-0.7%	24.9%	0.3%	6.4%	26.5%
IFG	Advanced industries manufacturing	4,330	0.59	50.0%	-7.1%	4.0%	46.5%	-10.5%	8.7%
	Advanced industries energy	1,580	1.91	18.3%	-5.9%	3.6%	44.4%	-7.9%	0.3%
	Advanced industries services	2,750	0.31	31.7%	-7.2%	4.2%	9.1%	-7.4%	4.9%
	ADVANCED INDUSTRIES TOTAL	8,660	0.51	100.0%	-6.9%	4.0%	100.0%	-9.0%	4.4%

† 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.