

Wichita Falls, TX

Advanced industries employ

3,655

full-time workers. (2015)

These direct jobs supports an additional

2,920

indirect jobs in other industries in the region.

Advanced industries produce

\$1.8

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

Advanced industries pay, on average

\$71,940

dollars per year (2015).

Advanced industries directly account for

5.6%

of all jobs in the region.

This employment share is

#160

among all small metros.

This accounts for

25.8%

of all output in the region (2015).

This compares to average pay of

\$38,922

for all industries (2015).

Advanced industry annual average growth, 2013-2015

OUTPUT

RANK:
#229

2.70%

JOBS

RANK:
#279

2.46%

-0.93%

-6.23%

Wichita Falls, TX

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.

Wichita Falls, TX

Twenty-Five Largest Advanced Industries (2015)

There are 7 advanced industries in Wichita Falls, TX 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	1,140	5.24	31.2%	5.2%	-1.4%	17.3%	23.5%	-3.0%
2111	Oil & Gas Extraction	590	6.81	16.0%	3.8%	-12.6%	52.6%	9.7%	-0.3%
5413	Engineering	320	0.51	8.7%	4.5%	-12.7%	2.5%	2.3%	-10.9%
3363	Motor Vehicle Parts	160	0.62	4.3%	7.3%	-1.9%	1.3%	18.4%	2.4%
3315	Foundries	140	2.48	3.7%	2.8%	4.3%	1.1%	16.5%	0.2%
2211	Power Generation & Supply	120	0.66	3.2%	-2.3%	2.2%	4.8%	6.3%	2.9%
5416	Management Consulting	110	0.20	3.1%	-14.7%	9.7%	0.8%	-17.6%	6.7%
3271	Clay Product and Refractory Manufacturing	110	6.20	3.0%	-4.8%	0.5%	0.7%	2.4%	2.0%
3361	Motor Vehicles	90	0.96	2.4%	4.4%	-1.7%	1.1%	19.2%	-4.7%
3391	Medical Equipment & Supplies	80	0.62	2.3%	14.5%	5.8%	0.5%	9.8%	7.1%
3336	Engine & Power Equipment	70	1.62	2.0%	4.9%	-9.3%	1.0%	2.7%	-8.8%
3331	Agri., Constr., Mining Machinery	70	0.64	1.8%	2.0%	-12.2%	0.6%	-2.4%	-9.0%
3353	Electrical Equipment	60	0.94	1.6%	3.8%	13.0%	0.4%	-3.6%	15.9%
5172	Wireless Telecom Carriers	60	0.95	1.6%	-15.2%	-55.5%	5.9%	-1.3%	-6.9%
5179	Other telecommunications	60	1.57	1.6%	22.6%	27.6%	0.9%	31.7%	-17.6%
3362	Motor Vehicle Body & Trailers	50	0.79	1.5%	8.6%	-1.8%	0.4%	13.6%	4.7%
3344	Semiconductors	50	0.29	1.3%	9.1%	-4.9%	0.7%	10.5%	0.9%
3259	Misc. Chemicals	40	1.18	1.2%	16.0%	5.0%	1.3%	9.3%	4.3%
5415	Computer Systems Design	40	0.04	1.0%	2.0%	4.3%	0.3%	-6.4%	9.2%
5152	Cable and Other Subscription Programming	40	1.27	1.0%	-18.2%	23.4%	1.3%	7.3%	34.6%
3339	General Purpose Machinery	30	0.29	0.9%	6.0%	-17.5%	0.4%	3.4%	-2.1%
6215	Medical and Diagnostic Laboratories	30	0.29	0.9%	2.1%	1.5%	0.2%	1.0%	5.2%
3365	Railroad Rolling Stock Manufacturing	20	1.82	0.6%	6.3%	-2.1%	0.3%	21.6%	1.7%
3342	Communications Equipment	20	0.53	0.6%	10.6%	-4.4%	0.3%	12.1%	-2.3%
3332	Industrial Machinery	20	0.40	0.5%	5.5%	-13.9%	0.2%	1.7%	1.0%
IFG	Advanced industries manufacturing	2,270	0.91	62.0%	4.7%	-1.5%	30.0%	16.3%	-1.4%
	Advanced industries energy	700	2.50	19.2%	2.9%	-10.5%	57.3%	9.4%	0.0%
	Advanced industries services	690	0.23	18.8%	-6.3%	-14.8%	12.7%	0.3%	-3.6%
	ADVANCED INDUSTRIES TOTAL	3,660	0.64	100.0%	1.4%	-6.2%	100.0%	9.8%	-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.