

Oshkosh, WI

Advanced industries employ

11,309

full-time workers. (2015)

These direct jobs supports an additional

9,050

indirect jobs in other industries in the region.

Advanced industries produce

\$1.6

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

Advanced industries pay, on average

\$80,159

dollars per year (2015).

Advanced industries directly account for

11.7%

of all jobs in the region.

This employment share is

#30

among all small metros.

This accounts for

18.5%

of all output in the region (2015).

This compares to average pay of

\$49,293

for all industries (2015).

Advanced industry annual average growth, 2013-2015

OUTPUT

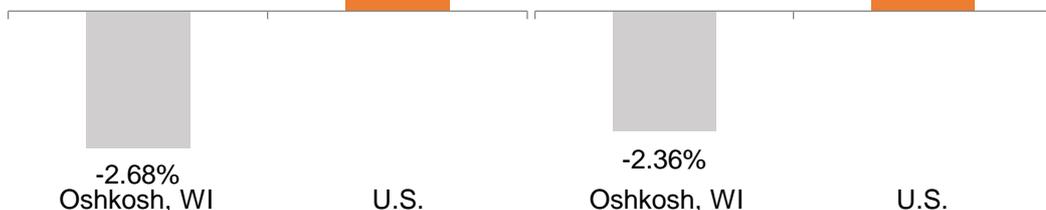
RANK:
#258

2.70%

JOBS

RANK:
#253

2.46%



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.

Oshkosh, WI

Twenty-Five Largest Advanced Industries (2015)

There are 11 advanced industries in Oshkosh, WI 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
3361	Motor Vehicles	2,450	18.18	21.7%	-3.6%	-7.3%	19.8%	-2.3%	-12.5%
3362	Motor Vehicle Body & Trailers	1,800	18.24	15.9%	-3.7%	-7.3%	18.5%	6.5%	-1.7%
3344	Semiconductors	1,180	4.89	10.4%	-2.4%	-0.5%	10.5%	-1.5%	-1.8%
5417	R&D Services	970	2.24	8.6%	4.3%	5.4%	8.8%	4.3%	9.9%
5413	Engineering	860	0.93	7.6%	13.2%	9.2%	4.9%	8.7%	8.0%
3315	Foundries	840	10.35	7.4%	0.2%	-0.6%	4.2%	18.1%	-4.6%
3332	Industrial Machinery	400	5.34	3.5%	3.9%	0.1%	3.2%	3.7%	0.3%
3339	General Purpose Machinery	360	2.06	3.2%	-6.7%	-2.4%	2.5%	-4.9%	-2.9%
3369	Misc. Transportation Equipment	260	11.75	2.3%	-5.7%	-7.2%	2.9%	-1.8%	-11.4%
3353	Electrical Equipment	230	2.42	2.0%	-7.2%	12.6%	2.1%	-6.8%	7.3%
3331	Agri., Constr., Mining Machinery	190	1.21	1.7%	0.4%	0.0%	1.4%	1.6%	-0.3%
3363	Motor Vehicle Parts	190	0.51	1.7%	0.1%	-20.3%	2.5%	8.9%	-19.3%
3364	Aircraft Products & Parts	180	0.55	1.6%	-3.8%	-11.3%	3.4%	8.2%	-4.5%
5416	Management Consulting	170	0.20	1.5%	7.0%	2.1%	1.4%	3.3%	13.7%
3399	Misc. Manufacturing	130	0.73	1.2%	3.8%	4.4%	0.6%	6.2%	3.0%
3259	Misc. Chemicals	130	2.45	1.2%	-5.5%	4.5%	1.3%	-18.2%	2.4%
5182	Data Processing & Hosting	110	0.57	1.0%	0.6%	2.3%	1.1%	-6.2%	17.4%
3391	Medical Equipment & Supplies	110	0.54	1.0%	-1.9%	4.4%	0.8%	-2.4%	4.5%
5415	Computer Systems Design	100	0.08	0.9%	0.0%	-1.9%	0.8%	-3.2%	3.1%
3251	Basic Chemicals	70	0.66	0.6%	-6.2%	17.6%	1.1%	-15.6%	17.9%
3313	Aluminum Products	70	1.66	0.6%	1.0%	-0.8%	0.5%	26.8%	0.6%
3336	Engine & Power Equipment	50	0.79	0.5%	8.9%	0.0%	0.3%	11.6%	-6.6%
3359	Misc. Electrical Equipment	50	0.60	0.5%	3.7%	14.4%	0.4%	-1.6%	12.5%
3341	Computer Equipment	50	0.47	0.4%	-6.2%	-1.9%	0.5%	0.5%	-10.5%
3279	Stone & Mineral Products	50	0.93	0.4%	4.6%	36.9%	0.4%	8.3%	20.8%
IFG	Advanced industries manufacturing	8,950	2.45	79.1%	-2.8%	-4.1%	79.0%	1.0%	-5.3%
	Advanced industries energy	30	0.07	0.3%	0.0%	0.0%	0.8%	2.9%	-8.9%
	Advanced industries services	2,330	0.53	20.6%	6.0%	5.5%	20.2%	3.2%	10.7%
	ADVANCED INDUSTRIES TOTAL	11,310	1.34	100.0%	-1.4%	-2.4%	100.0%	1.4%	-2.7%

† 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.