

Janesville, WI

Advanced industries employ

4,619

full-time workers. (2015)

These direct jobs supports an additional

3,700

indirect jobs in other industries in the region.

Advanced industries produce

\$0.8

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

Advanced industries pay, on average

\$58,797

dollars per year (2015).

Advanced industries directly account for

6.7%

of all jobs in the region.

This employment share is

#116

among all small metros.

This accounts for

13.4%

of all output in the region (2015).

This compares to average pay of

\$42,769

for all industries (2015).

Advanced industry annual average growth, 2013-2015

OUTPUT

JOBS

5.86%

RANK:
#38

2.70%

6.85%

RANK:
#20

2.46%

Janesville, WI

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.

Janesville, WI

Twenty-Five Largest Advanced Industries (2015)

There are 9 advanced industries in Janesville, 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
5182	Data Processing & Hosting	860	6.15	18.6%	22.0%	10.7%	15.4%	12.4%	18.0%
3336	Engine & Power Equipment	660	13.81	14.4%	-5.2%	-0.8%	9.4%	-2.9%	-6.5%
3333	Commercial & Service Machinery	410	9.70	8.8%	44.2%	8.8%	7.1%	43.2%	11.8%
3362	Motor Vehicle Body & Trailers	290	4.10	6.3%	9.8%	17.6%	1.0%	20.0%	23.7%
3399	Misc. Manufacturing	270	2.02	5.8%	2.0%	1.0%	3.1%	2.5%	-0.1%
2211	Power Generation & Supply	250	1.36	5.5%	-4.0%	0.2%	13.6%	-1.1%	-7.1%
5416	Management Consulting	220	0.37	4.8%	-8.3%	4.3%	3.6%	-9.9%	6.8%
3332	Industrial Machinery	200	3.76	4.3%	-2.9%	13.7%	3.3%	-3.3%	9.3%
5415	Computer Systems Design	190	0.21	4.1%	33.2%	21.2%	3.3%	31.2%	21.3%
3363	Motor Vehicle Parts	170	0.63	3.6%	9.7%	14.6%	7.5%	18.0%	13.4%
3251	Basic Chemicals	150	2.18	3.3%	1.2%	4.6%	4.7%	-10.8%	7.1%
5413	Engineering	140	0.21	3.1%	9.3%	6.6%	2.0%	6.4%	7.1%
3315	Foundries	110	1.87	2.4%	7.2%	-0.9%	1.1%	23.7%	-5.3%
3361	Motor Vehicles	110	1.09	2.3%	10.1%	14.6%	2.5%	10.3%	10.2%
3339	General Purpose Machinery	100	0.78	2.1%	19.3%	37.9%	1.5%	21.1%	40.6%
3254	Pharmaceuticals	90	0.67	1.9%	0.0%	3.6%	4.1%	-10.2%	-1.0%
5112	Software Products	80	0.49	1.6%	-2.1%	0.7%	7.3%	9.5%	19.7%
3341	Computer Equipment	60	0.84	1.4%	4.8%	2.4%	1.2%	6.1%	0.3%
5179	Other telecommunications	60	1.62	1.3%	3.7%	-3.8%	3.6%	1.5%	2.0%
3331	Agri., Constr., Mining Machinery	40	0.32	0.8%	3.3%	6.1%	0.6%	4.5%	5.5%
3311	Iron & Steel Products	20	0.48	0.4%	7.7%	0.0%	0.3%	34.0%	-7.7%
5417	R&D Services	20	0.06	0.4%	2.0%	5.7%	0.4%	3.6%	10.8%
3259	Misc. Chemicals	20	0.47	0.4%	0.0%	2.9%	0.3%	-15.1%	-0.6%
3359	Misc. Electrical Equipment	20	0.28	0.4%	2.2%	3.1%	0.3%	0.6%	-1.9%
5172	Wireless Telecom Carriers	20	0.25	0.3%	4.3%	-3.0%	0.4%	16.9%	-0.6%
IFG	Advanced industries manufacturing	2,760	1.06	59.8%	3.8%	6.4%	49.8%	2.6%	4.7%
	Advanced industries energy	250	0.86	5.5%	-4.0%	0.2%	13.6%	-1.1%	-7.1%
	Advanced industries services	1,610	0.51	34.8%	11.2%	8.8%	36.6%	7.4%	14.2%
ADVANCED INDUSTRIES TOTAL		4,620	0.77	100.0%	5.5%	6.8%	100.0%	3.3%	5.9%

† 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.