

Parkersburg, WV

Advanced industries employ

2,405

full-time workers. (2015)

These direct jobs supports an additional

1,920

indirect jobs in other industries in the region.

Advanced industries produce

\$0.6

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

Advanced industries pay, on average

\$91,056

dollars per year (2015).

Advanced industries directly account for

5.5%

of all jobs in the region.

This employment share is

#164

among all small metros.

This accounts for

17.6%

of all output in the region (2015).

This compares to average pay of

\$36,593

for all industries (2015).

Advanced industry annual average growth, 2013-2015

OUTPUT

RANK:
#171

2.70%

0.99%

Parkersburg, WV

U.S.

JOBS

RANK:
#225

2.46%

-1.08%

Parkersburg, WV

U.S.

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

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www.brookings.edu/advancedindustries

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DATA NOTES

All figures reflect Brookings analysis of data from Moody's Analytics.

Parkersburg, WV

Twenty-Five Largest Advanced Industries (2015)

There are 3 advanced industries in Parkersburg, WV 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
3252	Resins & Synthetic Rubbers	1,350	48.38	56.2%	0.3%	0.9%	67.2%	-4.8%	2.0%
5413	Engineering	130	0.31	5.3%	13.8%	-6.4%	2.4%	10.4%	-2.1%
3254	Pharmaceuticals	120	1.48	5.1%	-6.0%	25.6%	4.4%	-15.2%	19.4%
3253	Pesticides & Fertilizers	90	7.68	3.5%	-5.5%	25.5%	2.0%	-16.8%	19.2%
2211	Power Generation & Supply	70	0.55	2.7%	1.4%	-5.6%	2.1%	-13.6%	-14.3%
3363	Motor Vehicle Parts	60	0.38	2.6%	-0.4%	-16.3%	1.6%	15.3%	-14.8%
3364	Aircraft Products & Parts	60	0.40	2.4%	-1.2%	-15.9%	3.3%	4.7%	-19.3%
3361	Motor Vehicles	40	0.67	1.7%	-0.6%	-15.9%	2.4%	17.2%	-16.8%
2111	Oil & Gas Extraction	40	0.66	1.6%	-41.5%	37.8%	4.3%	-27.6%	77.1%
3251	Basic Chemicals	40	0.84	1.5%	-8.1%	9.2%	1.2%	-20.4%	8.0%
3311	Iron & Steel Products	40	1.40	1.5%	0.6%	-16.4%	1.0%	33.9%	-19.5%
5416	Management Consulting	40	0.09	1.5%	31.7%	6.1%	1.1%	28.5%	28.1%
5172	Wireless Telecom Carriers	40	0.88	1.5%	6.1%	-2.7%	0.6%	-3.6%	10.3%
3259	Misc. Chemicals	30	1.28	1.3%	-3.1%	24.5%	0.2%	-23.3%	-7.7%
3313	Aluminum Products	30	1.75	1.3%	-1.4%	-17.0%	0.8%	29.1%	-14.0%
5417	R&D Services	30	0.13	1.0%	7.7%	0.0%	0.5%	12.0%	1.5%
3344	Semiconductors	20	0.21	1.0%	2.2%	-15.2%	0.3%	7.4%	-16.5%
5182	Data Processing & Hosting	20	0.23	0.8%	-1.5%	-2.4%	0.3%	-0.4%	-7.9%
3359	Misc. Electrical Equipment	20	0.47	0.7%	0.0%	-16.8%	0.2%	-11.6%	-1.4%
3391	Medical Equipment & Supplies	20	0.20	0.7%	-1.7%	-2.7%	0.2%	-24.5%	-4.7%
3331	Agri., Constr., Mining Machinery	10	0.18	0.5%	0.0%	-17.3%	0.1%	1.5%	-10.7%
3339	General Purpose Machinery	10	0.15	0.5%	-1.8%	-18.4%	0.1%	-5.5%	-12.3%
3241	Petroleum & Coal Products	10	0.34	0.5%	0.0%	-17.1%	0.6%	0.2%	-7.5%
5415	Computer Systems Design	10	0.02	0.5%	-2.9%	0.0%	0.3%	2.2%	5.0%
3333	Commercial & Service Machinery	10	0.38	0.4%	0.0%	-15.5%	0.1%	-4.8%	-17.6%
IFG	Advanced industries manufacturing	2,020	1.22	84.2%	-0.6%	-1.0%	87.5%	-3.8%	-0.2%
	Advanced industries energy	100	0.55	4.3%	-18.2%	5.2%	6.4%	-19.4%	23.5%
	Advanced industries services	280	0.14	11.6%	10.2%	-3.9%	6.1%	3.5%	1.0%
	ADVANCED INDUSTRIES TOTAL	2,410	0.63	100.0%	-0.5%	-1.1%	100.0%	-4.3%	1.0%

† 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.