

Great Falls, MT

Advanced industries employ

891

full-time workers. (2015)

These direct jobs supports an additional

710

indirect jobs in other industries in the region.

Advanced industries produce

\$0.1

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

Advanced industries pay, on average

\$63,129

dollars per year (2015).

Advanced industries directly account for

2.2%

of all jobs in the region.

This employment share is

#272

among all small metros.

This accounts for

5.0%

of all output in the region (2015).

This compares to average pay of

\$40,694

for all industries (2015).

Advanced industry annual average growth, 2013-2015

OUTPUT

JOB

5.29% RANK:
#47

2.70%

2.46% RANK:
#103

2.44%

Great Falls, MT

U.S.

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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

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.

Great Falls, MT

Twenty-Five Largest Advanced Industries (2015)

There are 2 advanced industries in Great Falls, MT 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
5413	Engineering	230	0.58	25.5%	-0.1%	0.2%	16.3%	2.4%	2.1%
2211	Power Generation & Supply	110	1.03	12.7%	2.4%	5.3%	16.9%	-4.0%	-6.3%
3399	Misc. Manufacturing	70	0.94	8.2%	19.9%	53.5%	1.4%	9.7%	33.6%
5415	Computer Systems Design	60	0.11	6.3%	-8.2%	8.0%	6.1%	-1.8%	37.3%
3241	Petroleum & Coal Products	50	1.58	5.4%	8.3%	20.6%	31.7%	22.4%	25.6%
5416	Management Consulting	40	0.12	4.7%	2.0%	-11.0%	3.4%	0.4%	-7.7%
3362	Motor Vehicle Body & Trailers	30	0.79	3.7%	4.8%	19.8%	0.7%	-9.1%	31.2%
3364	Aircraft Products & Parts	30	0.23	3.5%	5.3%	21.5%	1.4%	63.9%	11.7%
5174	Satellite Telecommunications	30	11.07	2.8%	9.6%	-29.3%	4.3%	16.8%	-26.9%
6215	Medical and Diagnostic Laboratories	30	0.35	2.8%	8.5%	4.3%	1.0%	4.4%	-8.7%
5417	R&D Services	20	0.13	2.6%	-2.1%	-13.9%	2.6%	-7.3%	-5.9%
3359	Misc. Electrical Equipment	20	0.61	2.5%	4.9%	21.1%	0.5%	-13.1%	8.2%
3344	Semiconductors	20	0.20	2.2%	26.0%	19.5%	1.4%	23.9%	20.2%
5182	Data Processing & Hosting	20	0.24	2.2%	10.4%	-24.4%	1.4%	1.9%	-16.6%
3363	Motor Vehicle Parts	20	0.10	1.8%	11.2%	20.6%	0.1%	-8.1%	11.6%
3361	Motor Vehicles	20	0.26	1.7%	3.6%	22.5%	0.7%	-5.6%	17.1%
3391	Medical Equipment & Supplies	20	0.18	1.7%	15.4%	-13.4%	1.8%	13.6%	27.6%
5172	Wireless Telecom Carriers	10	0.38	1.6%	5.3%	-29.3%	0.8%	7.3%	8.6%
3353	Electrical Equipment	10	0.30	1.3%	8.7%	15.5%	0.3%	-9.2%	7.3%
3342	Communications Equipment	10	0.45	1.2%	-3.9%	17.3%	0.6%	-9.8%	14.0%
3331	Agri., Constr., Mining Machinery	10	0.14	1.0%	6.3%	22.5%	0.4%	-11.4%	13.1%
5179	Other telecommunications	10	0.35	0.9%	4.6%	-29.3%	1.7%	-25.3%	-8.9%
5191	Web Search Portals and Internet Publishing	10	0.10	0.8%	10.1%	-23.6%	0.7%	35.5%	-10.4%
3279	Stone & Mineral Products	10	0.29	0.7%	-5.9%	9.5%	0.9%	-10.0%	-5.6%
2122	Metal Ore Mining	10	0.44	0.6%	26.0%	-8.7%	0.9%	24.1%	-12.7%
IFG Advanced industries manufacturing		320	0.21	36.4%	8.9%	22.2%	43.1%	15.1%	23.3%
Advanced industries energy		120	0.68	13.4%	3.6%	4.5%	18.0%	-2.7%	-6.6%
Advanced industries services		450	0.24	50.3%	1.3%	-7.4%	38.9%	0.8%	-2.9%
ADVANCED INDUSTRIES TOTAL		890	0.25	100.0%	3.4%	2.4%	100.0%	3.6%	5.3%

† 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.