

Coeur d'Alene, ID

Advanced industries employ

3,310

full-time workers. (2013)

These direct jobs supports an additional

2,650

indirect jobs in other industries in the region.

Advanced industries produce

\$0.5

billion dollars in output in the region.
(2013, 2005 Chained)

Advanced industries pay, on average

\$63,530

dollars per year (2013).

Advanced industries directly account for

5.8%

of all jobs in the region.

This employment share is

#149

among all small metros.

This accounts for

11.8%

of all output in the region (2013).

This compares to average pay of

\$34,330

for all industries (2013).

Advanced industry annual average growth, 2010-2013

JOBS

3.5%

2.7%

Coeur d'Alene, ID

U.S.

OUTPUT

2.6%

3.8%

Coeur d'Alene, ID

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

SEE THE INTERACTIVE

www.brookings.edu/advancedindustries

FOLLOW US ON TWITTER

@BrookingsMetro | @MarkMuro1 | #AdvIndustries

DATA NOTES

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

Coeur d'Alene, ID

Twenty-Five Largest Advanced Industries (2013)

Industry 4-Digit NAICS Code	Industry Title	Industry Employment (2013)	Industry Location Quotient (LQ) † 2013	Industry Share of Total Advanced Industries Employment (2013)	Industry Employment Annual Growth 2010-2013	Industry Share of Total Advanced Industries Output (2013)	Industry Output Annual Growth 2010-2013
5413	Architecture & Engineering	460	0.83	13.8%	-2.4%	8.4%	-4.8%
3344	Semiconductors	350	2.30	10.5%	1.0%	15.0%	0.0%
5415	Computer Systems Design	340	0.49	10.2%	-1.3%	8.7%	0.9%
2211	Power Generation & Supply	260	1.63	7.9%	2.1%	17.0%	-4.4%
5416	Management Consulting	160	0.34	4.9%	5.8%	3.3%	1.4%
3353	Electrical Equipment	160	2.72	4.8%	7.8%	4.3%	14.6%
3341	Computer Equipment	120	1.94	3.7%	1.4%	9.0%	-0.1%
3359	Misc. Electrical Equipment	120	2.39	3.7%	1.1%	1.7%	2.6%
3399	Misc. Manufacturing	120	1.09	3.7%	13.4%	1.0%	13.2%
3362	Motor Vehicle Body & Trailers	100	1.78	3.0%	31.6%	0.6%	43.2%
6215	Medical and Diagnostic Laboratories	90	0.93	2.8%	-26.7%	1.3%	-27.7%
5191	Web Search Portals and Internet Publishing	90	1.11	2.7%	132.5%	2.8%	133.6%
3331	Agri., Constr., Mining Machinery	90	0.84	2.6%	27.5%	1.8%	43.3%
3391	Medical Equipment & Supplies	70	0.59	2.2%	-4.9%	0.7%	-4.2%
2122	Metal Ore Mining	70	3.90	2.1%	9.7%	4.9%	0.0%
3311	Iron & Steel Products	70	1.76	2.0%	2.1%	0.1%	-55.6%
3315	Foundries	60	1.26	1.9%	9.3%	0.7%	12.1%
3259	Misc. Chemicals	60	1.72	1.8%	102.4%	1.8%	102.1%
3345	Precision Instruments	60	0.35	1.7%	14.1%	3.4%	10.2%
5112	Software Products	50	0.41	1.5%	64.5%	2.4%	59.3%
3339	General Purpose Machinery	50	0.44	1.4%	-16.1%	0.9%	-9.7%
3361	Motor Vehicles	40	0.56	1.3%	30.3%	0.5%	49.9%
3332	Industrial Machinery	40	0.95	1.2%	3.5%	1.0%	9.7%
3366	Ships & Boats	40	0.77	1.2%	30.5%	1.1%	37.8%
5179	Other telecommunications	30	0.93	1.0%	-4.7%	1.2%	4.8%
Advanced industries manufacturing		1,710	0.77	51.8%	7.7%	48.7%	6.6%
Advanced industries energy		330	1.29	10.0%	3.6%	21.9%	-3.6%
Advanced industries services		1,260	0.50	38.2%	-1.3%	29.3%	1.7%
ADVANCED INDUSTRIES TOTAL		3,310	0.66	100.0%	3.5%	100.0%	2.6%

† 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.