

Albany, OR

Advanced industries employ

2,580

full-time workers. (2013)

These direct jobs supports an additional

2,060

indirect jobs in other industries in the region.

Advanced industries produce

\$0.6

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

Advanced industries pay, on average

\$57,260

dollars per year (2013).

Advanced industries directly account for

5.6%

of all jobs in the region.

This employment share is

#157

among all small metros.

This accounts for

14.6%

of all output in the region (2013).

This compares to average pay of

\$35,800

for all industries (2013).

Advanced industry annual average growth, 2010-2013

JOBS

0.9%

2.7%

OUTPUT

5.3%

3.8%

Albany, OR

U.S.

Albany, OR

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.

Albany, OR

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
3315	Foundries	720	17.69	27.7%	-0.7%	12.7%	14.1%
3313	Aluminum Products	310	16.09	11.8%	-2.6%	4.0%	0.2%
3332	Industrial Machinery	290	8.30	11.0%	9.9%	6.2%	13.9%
5413	Architecture & Engineering	160	0.37	6.2%	-3.7%	3.4%	-4.3%
3399	Misc. Manufacturing	150	1.64	5.6%	4.8%	2.5%	8.3%
5415	Computer Systems Design	110	0.21	4.4%	8.6%	3.3%	7.6%
2211	Power Generation & Supply	100	0.79	3.9%	-1.0%	13.0%	10.6%
3339	General Purpose Machinery	70	0.86	2.8%	15.6%	1.3%	19.6%
3345	Precision Instruments	60	0.50	2.4%	-2.0%	13.5%	5.0%
3331	Agri., Constr., Mining Machinery	60	0.72	2.2%	15.1%	1.3%	19.0%
5416	Management Consulting	60	0.15	2.2%	3.7%	1.4%	1.5%
3259	Misc. Chemicals	50	2.01	2.1%	0.0%	1.5%	-2.4%
3341	Computer Equipment	50	1.04	2.1%	-3.5%	16.7%	-0.3%
5112	Software Products	40	0.45	1.7%	0.0%	3.5%	3.4%
3333	Commercial & Service Machinery	40	1.46	1.6%	14.9%	0.7%	18.1%
3391	Medical Equipment & Supplies	40	0.40	1.5%	-0.8%	0.9%	1.5%
3251	Basic Chemicals	40	0.76	1.4%	2.0%	1.4%	4.2%
5417	R&D Services	30	0.17	1.3%	17.4%	0.9%	16.5%
3254	Pharmaceuticals	30	0.34	1.2%	1.1%	1.0%	1.6%
3253	Pesticides & Fertilizers	30	2.15	1.0%	-3.6%	0.9%	-2.6%
3362	Motor Vehicle Body & Trailers	20	0.53	0.9%	-21.2%	0.4%	-12.7%
3279	Stone & Mineral Products	20	0.80	0.7%	0.0%	0.3%	16.8%
3344	Semiconductors	20	0.14	0.7%	-1.9%	3.3%	3.5%
3342	Communications Equipment	20	0.50	0.6%	-3.9%	2.9%	2.4%
3359	Misc. Electrical Equipment	10	0.22	0.3%	-11.5%	0.2%	-14.1%
Advanced industries manufacturing		2,040	1.16	79.2%	0.7%	73.4%	4.9%
Advanced industries energy		100	0.49	3.9%	-1.0%	13.0%	10.6%
Advanced industries services		440	0.22	16.9%	2.3%	13.5%	2.9%
ADVANCED INDUSTRIES TOTAL		2,580	0.65	100.0%	0.9%	100.0%	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.