

Reno, NV

Advanced industries employ

11,025

full-time workers. (2015)

These direct jobs supports an additional

8,820

indirect jobs in other industries in the region.

Advanced industries produce

\$2.0

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

Advanced industries pay, on average

\$77,505

dollars per year (2015).

Advanced industries directly account for

5.2%

of all jobs in the region.

This employment share is

#176

among all small metros.

This accounts for

9.4%

of all output in the region (2015).

This compares to average pay of

\$46,688

for all industries (2015).

Advanced industry annual average growth, 2013-2015

OUTPUT

RANK:
#238

2.70%

-1.37%

Reno, NV

U.S.

JOBS

RANK:
#163

2.46%

0.95%

Reno, NV

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.

Reno, NV

Twenty-Five Largest Advanced Industries (2015)

There are 1 advanced industries in Reno, NV 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	2,400	1.18	21.8%	1.5%	0.0%	14.7%	-1.8%	-1.1%
3399	Misc. Manufacturing	2,060	5.07	18.7%	-2.5%	-6.1%	32.9%	4.2%	-5.1%
5415	Computer Systems Design	1,280	0.47	11.6%	11.1%	9.7%	8.8%	11.8%	8.1%
5416	Management Consulting	1,030	0.56	9.3%	5.7%	-1.8%	6.8%	0.9%	-1.9%
3345	Precision Instruments	780	1.36	7.1%	5.2%	2.3%	5.2%	10.4%	-0.3%
6215	Medical and Diagnostic Laboratories	470	1.24	4.2%	-2.4%	11.0%	2.0%	-4.9%	11.0%
5417	R&D Services	350	0.36	3.1%	-3.7%	-1.1%	2.5%	-4.0%	-9.0%
3344	Semiconductors	320	0.61	2.9%	-11.2%	-1.2%	2.7%	-3.3%	0.2%
3339	General Purpose Machinery	290	0.75	2.6%	2.9%	4.4%	1.0%	1.5%	-8.5%
3391	Medical Equipment & Supplies	240	0.54	2.2%	2.4%	8.7%	5.2%	3.5%	19.4%
2211	Power Generation & Supply	210	0.37	1.9%	1.0%	3.2%	3.7%	17.8%	-9.4%
3254	Pharmaceuticals	200	0.49	1.8%	-12.0%	1.3%	1.6%	-8.9%	-5.8%
3353	Electrical Equipment	150	0.72	1.3%	6.1%	0.3%	0.7%	51.7%	-11.7%
3342	Communications Equipment	130	1.04	1.2%	9.0%	-7.1%	1.1%	18.3%	-7.4%
5112	Software Products	120	0.26	1.1%	-4.4%	-2.7%	2.6%	-1.7%	0.9%
3279	Stone & Mineral Products	120	1.14	1.1%	10.1%	23.5%	0.6%	13.6%	13.4%
5182	Data Processing & Hosting	120	0.27	1.1%	8.6%	13.4%	1.0%	8.6%	16.3%
5191	Web Search Portals and Internet Publishing	70	0.21	0.7%	13.0%	22.9%	0.7%	4.0%	28.9%
3313	Aluminum Products	50	0.62	0.5%	5.9%	1.9%	0.2%	25.7%	-4.7%
3336	Engine & Power Equipment	50	0.32	0.4%	5.7%	2.2%	0.2%	3.1%	-6.6%
3352	Household Appliances	50	0.54	0.4%	45.2%	-3.9%	0.4%	41.7%	-7.6%
3241	Petroleum & Coal Products	40	0.28	0.4%	3.6%	48.3%	0.4%	-0.2%	49.4%
3332	Industrial Machinery	40	0.26	0.4%	7.4%	17.8%	0.2%	11.2%	5.3%
3315	Foundries	40	0.23	0.4%	5.7%	2.5%	0.2%	34.7%	0.2%
5172	Wireless Telecom Carriers	40	0.21	0.4%	-5.9%	1.2%	0.5%	0.5%	6.7%
IFG	Advanced industries manufacturing	4,870	0.61	44.2%	-1.1%	-1.1%	55.1%	4.5%	-2.3%
	Advanced industries energy	250	0.27	2.2%	-2.6%	-0.4%	5.0%	-1.2%	-12.0%
	Advanced industries services	5,910	0.61	53.6%	3.2%	2.8%	39.9%	0.8%	1.7%
ADVANCED INDUSTRIES TOTAL		11,030	0.59	100.0%	1.0%	1.0%	100.0%	2.7%	-1.4%

† 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.