

Nevada

Advanced industries employ

62,573

full-time workers. (2015)

These direct jobs supports an additional

50,060

indirect jobs in other industries in the region.

Advanced industries produce

\$15.1

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

Advanced industries pay, on average

\$83,847

dollars per year (2015).

Advanced industries directly account for

4.9%

of all jobs in the region.

This employment share is

#50

among all states.

This accounts for

11.8%

of all output in the region (2015).

This compares to average pay of

\$47,282

for all industries (2015).

Advanced industry annual average growth, 2013-2015

OUTPUT

RANK: **#49**
2.70%

JOBS

RANK: **#32**
2.46%

1.37%

-0.01%

Nevada

U.S.

Nevada

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.

Nevada

Twenty-Five Largest Advanced Industries (2015)

There are 4 advanced industries in Nevada 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
2122	Metal Ore Mining	11,160	31.46	17.8%	7.4%	-3.3%	37.7%	4.1%	-0.5%
5413	Engineering	10,590	0.86	16.9%	0.0%	3.5%	8.6%	-2.8%	2.0%
5415	Computer Systems Design	6,540	0.39	10.5%	9.6%	6.5%	6.2%	9.8%	9.5%
3399	Misc. Manufacturing	6,400	2.61	10.2%	0.6%	-6.3%	13.5%	7.4%	-4.1%
5416	Management Consulting	4,700	0.42	7.5%	4.0%	4.3%	4.0%	-0.6%	3.5%
6215	Medical and Diagnostic Laboratories	3,430	1.51	5.5%	7.0%	6.6%	2.0%	5.2%	6.4%
2211	Power Generation & Supply	2,850	0.82	4.5%	-2.7%	-0.3%	7.6%	-6.5%	-10.4%
5417	R&D Services	2,810	0.49	4.5%	-3.2%	-2.8%	3.2%	-3.8%	-2.4%
3345	Precision Instruments	1,660	0.48	2.7%	-0.5%	1.6%	1.9%	7.4%	-0.2%
5182	Data Processing & Hosting	1,580	0.61	2.5%	23.2%	18.9%	1.8%	22.2%	19.5%
5191	Web Search Portals and Internet Publishing	980	0.46	1.6%	6.6%	19.0%	1.2%	-1.6%	22.5%
5112	Software Products	930	0.32	1.5%	6.3%	9.2%	2.2%	8.7%	8.9%
3391	Medical Equipment & Supplies	800	0.30	1.3%	-1.6%	3.5%	2.4%	4.7%	10.6%
3344	Semiconductors	730	0.23	1.2%	-5.2%	-1.1%	0.9%	3.9%	-0.3%
3254	Pharmaceuticals	710	0.29	1.1%	18.5%	0.7%	0.9%	8.8%	-1.6%
3339	General Purpose Machinery	600	0.26	1.0%	7.7%	-1.4%	0.3%	5.5%	-8.4%
3279	Stone & Mineral Products	550	0.86	0.9%	-0.6%	10.5%	0.3%	3.4%	2.7%
3363	Motor Vehicle Parts	450	0.09	0.7%	3.1%	-1.7%	0.2%	-2.7%	-0.3%
3364	Aircraft Products & Parts	440	0.10	0.7%	-15.6%	3.4%	0.3%	-18.5%	7.3%
3313	Aluminum Products	430	0.82	0.7%	8.0%	2.4%	0.2%	17.4%	-2.9%
3315	Foundries	380	0.35	0.6%	15.6%	8.4%	0.2%	26.0%	2.1%
5179	Other telecommunications	370	0.52	0.6%	-15.7%	-3.4%	0.7%	-17.9%	1.0%
5172	Wireless Telecom Carriers	320	0.28	0.5%	2.5%	-5.5%	0.6%	3.0%	4.3%
3359	Misc. Electrical Equipment	310	0.28	0.5%	5.9%	7.1%	0.3%	17.8%	-2.7%
3333	Commercial & Service Machinery	240	0.31	0.4%	2.9%	8.1%	0.1%	-0.4%	0.5%
IFG	Advanced industries manufacturing	16,150	0.33	25.8%	1.5%	-1.5%	23.9%	6.5%	-1.8%
	Advanced industries energy	14,030	2.55	22.4%	5.1%	-2.7%	45.3%	1.6%	-2.4%
	Advanced industries services	32,400	0.56	51.8%	3.2%	4.9%	30.8%	1.0%	5.4%
ADVANCED INDUSTRIES TOTAL		62,570	0.56	100.0%	3.2%	1.4%	100.0%	2.5%	0.0%

† 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.