

Nevada

Advanced industries employ

61,030

full-time workers. (2013)

These direct jobs supports an additional

48,820

indirect jobs in other industries in the region.

Advanced industries produce

\$16.1

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

Advanced industries pay, on average

\$79,560

dollars per year (2013).

Advanced industries directly account for

5.1%

of all jobs in the region.

This employment share is

#49

among all states.

This accounts for

13.0%

of all output in the region (2013).

This compares to average pay of

\$45,730

for all industries (2013).

Advanced industry annual average growth, 2010-2013

JOBS

3.2%

2.7%

Nevada

U.S.

OUTPUT

4.8%

3.8%

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

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.

Nevada

Twenty-Five Largest Advanced Industries (2013)

There are 3 advanced industries in Nevada with LQs over 1.5. LQs over 1.5 indicate specialization †

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
2122	Metal Ore Mining	12,050	32.18	19.8%	7.8%	40.9%	8.8%
5413	Architecture & Engineering	9,890	0.87	16.2%	0.0%	7.8%	-0.5%
3399	Misc. Manufacturing	7,390	3.18	12.1%	1.0%	13.5%	6.3%
5415	Computer Systems Design	5,770	0.40	9.4%	9.6%	5.6%	9.7%
5416	Management Consulting	4,320	0.43	7.1%	3.9%	3.6%	2.0%
6215	Medical and Diagnostic Laboratories	3,020	1.45	5.0%	7.1%	1.7%	6.8%
5417	R&D Services	2,970	0.55	4.9%	-3.2%	3.2%	-1.6%
2211	Power Generation & Supply	2,860	0.86	4.7%	-2.7%	9.6%	-4.5%
3345	Precision Instruments	1,610	0.49	2.6%	-0.6%	1.4%	-0.8%
5182	Data Processing & Hosting	1,100	0.49	1.8%	22.6%	1.1%	27.2%
5112	Software Products	770	0.30	1.3%	5.7%	1.9%	11.0%
3344	Semiconductors	750	0.24	1.2%	-5.2%	0.6%	-4.1%
3254	Pharmaceuticals	700	0.30	1.2%	18.5%	1.2%	20.4%
3391	Medical Equipment & Supplies	680	0.27	1.1%	-6.1%	1.6%	-1.8%
5191	Web Search Portals and Internet Publishing	680	0.41	1.1%	6.0%	0.7%	5.0%
3339	General Purpose Machinery	620	0.29	1.0%	7.8%	0.4%	7.5%
3363	Motor Vehicle Parts	470	0.11	0.8%	3.6%	0.3%	10.9%
3279	Stone & Mineral Products	460	0.78	0.7%	-0.6%	0.3%	2.3%
3364	Aircraft Products & Parts	420	0.10	0.7%	-15.3%	0.4%	-12.6%
3313	Aluminum Products	410	0.82	0.7%	8.0%	0.1%	-1.7%
5179	Other telecommunications	390	0.55	0.6%	-15.7%	0.6%	-16.1%
5172	Wireless Telecom Carriers	360	0.28	0.6%	2.4%	0.5%	5.2%
3315	Foundries	330	0.31	0.5%	15.7%	0.1%	5.3%
3359	Misc. Electrical Equipment	270	0.26	0.4%	5.7%	0.2%	13.8%
3251	Basic Chemicals	250	0.20	0.4%	0.0%	0.3%	1.0%
Advanced industries manufacturing		16,680	0.36	27.3%	1.4%	22.6%	4.9%
Advanced industries energy		14,940	2.78	24.5%	5.4%	50.4%	5.7%
Advanced industries services		29,410	0.56	48.2%	3.2%	26.9%	3.3%
ADVANCED INDUSTRIES TOTAL		61,030	0.59	100.0%	3.2%	100.0%	4.8%

† 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.