

New Mexico

Advanced industries employ

70,164

full-time workers. (2015)

These direct jobs supports an additional

56,130

indirect jobs in other industries in the region.

Advanced industries produce

\$15.0

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

Advanced industries pay, on average

\$81,314

dollars per year (2015).

Advanced industries directly account for

8.0%

of all jobs in the region.

This employment share is

#28

among all states.

This accounts for

18.0%

of all output in the region (2015).

This compares to average pay of

\$42,925

for all industries (2015).

Advanced industry annual average growth, 2013-2015

OUTPUT

RANK: #50
2.70%

JOBS

RANK: #48
2.46%



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

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DATA NOTES

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

New Mexico

Twenty-Five Largest Advanced Industries (2015)

There are 7 advanced industries in New Mexico 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
5417	R&D Services	23,210	5.92	33.1%	0.0%	1.3%	19.6%	-1.1%	0.2%
5413	Engineering	7,490	0.90	10.7%	-7.5%	0.3%	4.5%	-10.6%	-2.4%
2111	Oil & Gas Extraction	5,280	4.61	7.5%	4.8%	0.7%	27.5%	-0.3%	4.0%
5415	Computer Systems Design	4,930	0.44	7.0%	2.6%	5.3%	3.4%	2.8%	4.8%
5172	Wireless Telecom Carriers	3,790	4.76	5.4%	-1.0%	-4.9%	5.4%	2.6%	0.7%
5416	Management Consulting	3,660	0.48	5.2%	-1.9%	1.5%	2.3%	-6.6%	-0.7%
3344	Semiconductors	3,550	1.63	5.1%	-0.8%	-13.3%	10.8%	3.7%	-7.1%
2211	Power Generation & Supply	3,150	1.34	4.5%	0.1%	-1.4%	5.4%	-3.6%	-8.9%
6215	Medical and Diagnostic Laboratories	2,730	1.78	3.9%	2.8%	-0.5%	1.2%	2.3%	-0.5%
3345	Precision Instruments	1,790	0.76	2.6%	-5.9%	-0.5%	5.1%	-3.1%	3.8%
2122	Metal Ore Mining	1,680	6.97	2.4%	14.6%	-8.1%	2.9%	11.3%	-8.5%
3399	Misc. Manufacturing	1,450	0.87	2.1%	-1.3%	2.5%	0.5%	-7.9%	3.2%
3364	Aircraft Products & Parts	830	0.29	1.2%	-3.4%	-6.1%	1.0%	2.3%	-0.1%
3241	Petroleum & Coal Products	810	1.24	1.2%	1.0%	2.6%	4.5%	1.3%	8.3%
3254	Pharmaceuticals	550	0.33	0.8%	-0.8%	3.0%	0.8%	-2.8%	6.3%
3391	Medical Equipment & Supplies	550	0.30	0.8%	-0.2%	5.4%	0.2%	-7.4%	7.9%
5182	Data Processing & Hosting	470	0.27	0.7%	0.7%	7.2%	0.3%	-0.3%	4.7%
3251	Basic Chemicals	370	0.42	0.5%	4.7%	-8.8%	0.4%	1.6%	-8.0%
3279	Stone & Mineral Products	370	0.83	0.5%	-8.7%	12.7%	0.2%	-0.2%	6.7%
5179	Other telecommunications	330	0.68	0.5%	-9.4%	6.5%	0.5%	-9.0%	7.0%
5191	Web Search Portals and Internet Publishing	320	0.22	0.5%	2.1%	8.8%	0.2%	-0.9%	11.2%
3339	General Purpose Machinery	310	0.20	0.4%	4.2%	-8.3%	0.2%	4.6%	-6.5%
3331	Agri., Constr., Mining Machinery	280	0.20	0.4%	-4.8%	-2.4%	0.2%	-4.7%	0.7%
3333	Commercial & Service Machinery	250	0.48	0.4%	-2.6%	2.2%	0.2%	-3.3%	4.3%
3343	Audio & Video Equipment	250	2.07	0.4%	-1.0%	-8.2%	0.7%	2.2%	-0.9%
IFG	Advanced industries manufacturing	12,930	0.39	18.4%	-1.5%	-5.3%	26.5%	1.3%	-1.7%
	Advanced industries energy	10,110	2.71	14.4%	4.8%	-1.6%	35.7%	0.0%	0.6%
	Advanced industries services	47,120	1.19	67.2%	-1.4%	1.0%	37.8%	-2.2%	0.4%
	ADVANCED INDUSTRIES TOTAL	70,160	0.92	100.0%	-0.6%	-0.6%	100.0%	-0.5%	-0.1%

† 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.