

Las Cruces, NM

Advanced industries employ

4,580

full-time workers. (2013)

These direct jobs supports an additional

3,660

indirect jobs in other industries in the region.

Advanced industries produce

\$0.7

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

Advanced industries pay, on average

\$59,660

dollars per year (2013).

Advanced industries directly account for

6.0%

of all jobs in the region.

This employment share is

#140

among all small metros.

This accounts for

10.9%

of all output in the region (2013).

This compares to average pay of

\$35,700

for all industries (2013).

Advanced industry annual average growth, 2010-2013

JOBS

2.7%

0.7%

OUTPUT

3.8%

2.7%

Las Cruces, NM

U.S.

Las Cruces, NM

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.

Las Cruces, NM

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
5413	Architecture & Engineering	1,090	1.52	23.9%	-3.8%	10.5%	-7.0%
5417	R&D Services	900	2.66	19.7%	13.9%	24.9%	13.1%
5415	Computer Systems Design	750	0.83	16.4%	9.3%	11.7%	3.4%
3345	Precision Instruments	260	1.23	5.7%	-7.2%	11.0%	-5.9%
3364	Aircraft Products & Parts	250	0.92	5.4%	4.5%	6.4%	19.5%
2211	Power Generation & Supply	230	1.11	5.1%	2.9%	9.4%	-1.4%
5182	Data Processing & Hosting	180	1.26	3.9%	-1.6%	2.4%	2.2%
3363	Motor Vehicle Parts	140	0.52	3.1%	4.3%	3.7%	58.0%
6215	Medical and Diagnostic Laboratories	120	0.93	2.7%	2.0%	1.1%	6.2%
5416	Management Consulting	110	0.18	2.5%	-21.4%	1.1%	-24.6%
5179	Other telecommunications	110	2.48	2.4%	2.5%	2.8%	8.1%
3331	Agri., Constr., Mining Machinery	70	0.51	1.5%	-21.8%	0.7%	-21.4%
3241	Petroleum & Coal Products	60	1.00	1.3%	-2.1%	5.9%	-3.8%
5172	Wireless Telecom Carriers	50	0.64	1.2%	14.8%	0.9%	29.5%
3344	Semiconductors	50	0.23	1.0%	14.1%	2.7%	19.8%
3399	Misc. Manufacturing	40	0.26	0.8%	-7.5%	0.3%	-10.4%
3279	Stone & Mineral Products	30	0.81	0.7%	-5.0%	0.3%	-7.8%
3342	Communications Equipment	20	0.34	0.4%	-14.7%	1.0%	14.9%
3346	Magnetic & Optical Media	10	1.27	0.3%	17.6%	0.7%	17.3%
3271	Clay Product and Refractory Manufacturing	10	0.58	0.3%	-11.0%	0.2%	-10.0%
3311	Iron & Steel Products	10	0.23	0.2%	6.9%	0.1%	19.8%
3313	Aluminum Products	10	0.35	0.2%	-5.4%	0.2%	9.0%
3391	Medical Equipment & Supplies	10	0.06	0.2%	26.0%	0.1%	22.8%
5191	Web Search Portals and Internet Publishing	10	0.10	0.2%	35.7%	0.1%	34.1%
3251	Basic Chemicals	10	0.12	0.2%	-39.2%	0.2%	-43.9%
Advanced industries manufacturing		1,000	0.34	21.9%	-4.9%	34.8%	1.9%
Advanced industries energy		240	0.69	5.1%	2.7%	9.5%	-1.9%
Advanced industries services		3,340	1.01	73.0%	2.5%	55.7%	4.1%
ADVANCED INDUSTRIES TOTAL		4,580	0.70	100.0%	0.7%	100.0%	2.7%

† 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.