

## Lake Havasu City, AZ

Advanced industries employ

1,860

full-time workers. (2013)

These direct jobs supports an additional

1,490

indirect jobs in other industries in  
the region.

Advanced industries produce

\$0.6

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

Advanced industries pay, on average

\$55,160

dollars per year (2013).

Advanced industries directly  
account for

4.0%

of all jobs in the region.

This employment share is

#221

among all small metros.

This accounts for

12.9%

of all output in the region (2013).

This compares to average pay of

\$36,010

for all industries (2013).

Advanced industry annual average growth, 2010-2013

**JOBS**

2.7%

-0.9%

Lake Havasu City, AZ

U.S.

**OUTPUT**

3.8%

2.7%

Lake Havasu City,  
AZ

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

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#### DATA NOTES

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

# Lake Havasu City, AZ

## 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
2122	Metal Ore Mining	360	24.47	19.1%	11.2%	39.0%	9.4%
2211	Power Generation & Supply	250	1.93	13.4%	-6.2%	25.9%	-2.4%
3391	Medical Equipment & Supplies	170	1.68	9.0%	10.1%	5.8%	7.4%
5417	R&D Services	130	0.62	6.9%	1.3%	4.0%	3.6%
6215	Medical and Diagnostic Laboratories	120	1.50	6.5%	-0.3%	2.1%	0.1%
3364	Aircraft Products & Parts	110	0.68	5.9%	-3.1%	4.5%	-0.3%
3399	Misc. Manufacturing	90	1.00	4.8%	-16.9%	1.2%	-18.2%
3366	Ships & Boats	80	1.95	4.4%	-3.8%	1.1%	-5.2%
5413	Architecture & Engineering	80	0.18	4.4%	1.7%	1.8%	3.7%
5416	Management Consulting	70	0.17	3.6%	-1.9%	1.6%	-2.9%
3359	Misc. Electrical Equipment	60	1.36	3.0%	-3.9%	1.5%	-3.8%
5415	Computer Systems Design	40	0.07	2.1%	0.9%	1.1%	2.1%
3279	Stone & Mineral Products	40	1.58	1.9%	-15.2%	0.7%	-17.4%
5172	Wireless Telecom Carriers	40	0.71	1.9%	-1.8%	1.4%	5.1%
5152	Cable and Other Subscription Programming	30	1.40	1.8%	-9.1%	1.6%	-2.4%
3315	Foundries	30	0.78	1.7%	23.5%	0.7%	92.6%
3271	Clay Product and Refractory Manufacturing	30	1.96	1.3%	-15.9%	0.2%	-28.8%
3363	Motor Vehicle Parts	20	0.14	1.3%	-3.9%	0.9%	4.6%
3353	Electrical Equipment	20	0.32	0.8%	-2.1%	0.5%	-2.7%
5182	Data Processing & Hosting	10	0.15	0.7%	5.7%	0.2%	-5.4%
3351	Electrical Lighting Equipment	10	0.71	0.6%	0.0%	0.2%	-8.0%
3311	Iron & Steel Products	10	0.30	0.5%	31.0%	0.5%	79.9%
3339	General Purpose Machinery	10	0.11	0.5%	-9.1%	0.3%	2.5%
3253	Pesticides & Fertilizers	10	0.65	0.4%	10.1%	0.2%	0.1%
3252	Resins & Synthetic Rubbers	10	0.23	0.4%	5.3%	0.5%	2.9%
Advanced industries manufacturing		720	0.40	38.8%	-3.5%	20.7%	0.1%
Advanced industries energy		610	2.92	32.7%	2.7%	64.9%	4.0%
Advanced industries services		530	0.26	28.4%	-0.9%	14.4%	0.8%
<b>ADVANCED INDUSTRIES TOTAL</b>		<b>1,860</b>	<b>0.46</b>	<b>100.0%</b>	<b>-0.9%</b>	<b>100.0%</b>	<b>2.7%</b>

† 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.