

## Atlantic City, NJ

Advanced industries employ

**3,460**

full-time workers. (2013)

These direct jobs supports an additional

**2,770**

indirect jobs in other industries in the region.

Advanced industries produce

**\$0.9**

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

Advanced industries pay, on average

**\$86,020**

dollars per year (2013).

Advanced industries directly account for

**2.5%**

of all jobs in the region.

This employment share is

**#263**

among all small metros.

This accounts for

**6.4%**

of all output in the region (2013).

This compares to average pay of

**\$43,330**

for all industries (2013).

Advanced industry annual average growth, 2010-2013

**JOBS**

2.7%

**OUTPUT**

3.8%

-4.6%

Atlantic City, NJ

U.S.

-0.5%

Atlantic City, NJ

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](http://www.brookings.edu/advancedindustries)

#### SEE THE INTERACTIVE

[www.brookings.edu/advancedindustries](http://www.brookings.edu/advancedindustries)

#### FOLLOW US ON TWITTER

@BrookingsMetro | @MarkMuro1 | #AdvIndustries

### DATA NOTES

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

# Atlantic City, NJ

## 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
5415	Computer Systems Design	1,020	0.61	29.4%	-10.0%	22.6%	-7.5%
5413	Architecture & Engineering	660	0.50	19.2%	-4.0%	11.4%	-1.3%
5416	Management Consulting	370	0.32	10.7%	2.7%	6.9%	3.6%
6215	Medical and Diagnostic Laboratories	310	1.30	9.1%	-3.6%	3.4%	-2.1%
2211	Power Generation & Supply	310	0.81	9.0%	3.8%	30.7%	3.5%
3366	Ships & Boats	80	0.63	2.3%	-1.6%	0.9%	2.6%
5417	R&D Services	80	0.13	2.3%	-6.4%	1.9%	-1.9%
5112	Software Products	70	0.23	2.0%	-5.3%	5.1%	4.1%
5191	Web Search Portals and Internet Publishing	70	0.35	2.0%	-5.7%	1.4%	-7.6%
3254	Pharmaceuticals	50	0.19	1.5%	4.2%	2.8%	1.1%
3344	Semiconductors	40	0.12	1.3%	0.8%	0.6%	10.2%
5179	Other telecommunications	40	0.51	1.2%	20.5%	3.2%	24.2%
3391	Medical Equipment & Supplies	40	0.14	1.2%	-11.4%	0.8%	-16.3%
3399	Misc. Manufacturing	40	0.14	1.1%	-4.1%	0.5%	-7.6%
3241	Petroleum & Coal Products	40	0.32	1.0%	-0.9%	2.0%	3.7%
3346	Magnetic & Optical Media	30	1.81	1.0%	-2.8%	1.1%	-3.3%
3271	Clay Product and Refractory Manufacturing	30	0.73	0.8%	-4.4%	0.3%	-4.4%
3259	Misc. Chemicals	20	0.25	0.6%	3.6%	0.6%	8.3%
5172	Wireless Telecom Carriers	20	0.13	0.6%	-9.5%	0.9%	-5.6%
3342	Communications Equipment	20	0.18	0.5%	-1.8%	0.1%	19.0%
3341	Computer Equipment	20	0.10	0.4%	2.3%	0.2%	13.1%
3279	Stone & Mineral Products	10	0.21	0.4%	-6.3%	0.2%	-5.1%
3332	Industrial Machinery	10	0.13	0.4%	-17.6%	0.2%	-16.5%
3339	General Purpose Machinery	10	0.05	0.4%	-16.1%	0.2%	-16.9%
3315	Foundries	10	0.10	0.3%	0.0%	0.2%	18.7%
Advanced industries manufacturing		480	0.09	13.9%	-3.4%	11.0%	-1.2%
Advanced industries energy		310	0.50	9.0%	3.8%	30.7%	3.5%
Advanced industries services		2,660	0.44	77.1%	-5.6%	58.4%	-2.3%
<b>ADVANCED INDUSTRIES TOTAL</b>		<b>3,460</b>	<b>0.29</b>	<b>100.0%</b>	<b>-4.6%</b>	<b>100.0%</b>	<b>-0.5%</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.