

Trenton, NJ

Advanced industries employ

24,084

full-time workers. (2015)

These direct jobs supports an additional

19,270

indirect jobs in other industries in the region.

Advanced industries produce

\$5.1

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

Advanced industries pay, on average

\$117,952

dollars per year (2015).

Advanced industries directly account for

9.2%

of all jobs in the region.

This employment share is

#62

among all small metros.

This accounts for

16.8%

of all output in the region (2015).

This compares to average pay of

\$59,935

for all industries (2015).

Advanced industry annual average growth, 2013-2015

OUTPUT

JOBS

3.48% RANK:
#83

2.70%

RANK:
#205

2.46%

-0.40%

Trenton, NJ

U.S.

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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

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DATA NOTES

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

Trenton, NJ

Twenty-Five Largest Advanced Industries (2015)

There are 6 advanced industries in Trenton, NJ 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	6,570	5.60	27.3%	4.7%	2.2%	25.7%	7.6%	2.6%
5415	Computer Systems Design	4,340	1.28	18.0%	9.2%	-5.5%	16.9%	11.2%	9.0%
5416	Management Consulting	3,430	1.51	14.2%	-0.6%	1.0%	11.4%	-2.5%	6.2%
5413	Engineering	3,110	1.25	12.9%	1.8%	-4.8%	9.4%	2.2%	-1.5%
5112	Software Products	1,000	1.70	4.2%	-4.0%	12.8%	9.5%	2.4%	8.5%
3254	Pharmaceuticals	910	1.83	3.8%	1.0%	-1.3%	8.2%	-9.5%	4.2%
6215	Medical and Diagnostic Laboratories	720	1.56	3.0%	-6.8%	8.9%	1.2%	-5.8%	1.7%
3251	Basic Chemicals	660	2.49	2.7%	-12.4%	0.5%	3.4%	-20.0%	3.1%
5182	Data Processing & Hosting	560	1.05	2.3%	-1.3%	26.6%	1.5%	-8.3%	46.7%
3344	Semiconductors	510	0.77	2.1%	6.6%	-3.1%	1.4%	11.7%	0.0%
2211	Power Generation & Supply	400	0.56	1.6%	-2.3%	-2.0%	4.5%	-0.7%	-9.6%
3345	Precision Instruments	380	0.54	1.6%	-0.4%	-4.6%	1.6%	5.1%	-4.6%
3339	General Purpose Machinery	220	0.47	0.9%	4.7%	-0.7%	0.6%	1.9%	-1.3%
5191	Web Search Portals and Internet Publishing	220	0.50	0.9%	-0.4%	-10.1%	1.1%	-4.6%	3.3%
3363	Motor Vehicle Parts	130	0.13	0.5%	-11.2%	-5.2%	0.2%	-19.8%	-5.7%
3391	Medical Equipment & Supplies	110	0.20	0.4%	4.2%	-5.1%	0.4%	-2.2%	-0.7%
3332	Industrial Machinery	100	0.50	0.4%	3.5%	-0.5%	0.3%	5.3%	-2.1%
3336	Engine & Power Equipment	90	0.47	0.4%	5.1%	-1.2%	0.3%	2.9%	-1.2%
3353	Electrical Equipment	70	0.28	0.3%	-3.1%	-6.4%	0.2%	-5.5%	-12.3%
5172	Wireless Telecom Carriers	70	0.28	0.3%	10.1%	23.4%	0.5%	21.1%	35.6%
5152	Cable and Other Subscription Programming	60	0.50	0.2%	11.0%	15.8%	0.4%	18.0%	-27.6%
3399	Misc. Manufacturing	50	0.10	0.2%	-0.5%	-7.8%	0.1%	-4.8%	-6.4%
3359	Misc. Electrical Equipment	50	0.22	0.2%	-22.7%	-10.2%	0.1%	-25.7%	-11.0%
3364	Aircraft Products & Parts	50	0.06	0.2%	-9.1%	-5.7%	0.2%	-4.9%	-10.2%
3366	Ships & Boats	40	0.18	0.2%	-9.1%	-5.4%	0.1%	2.1%	7.7%
IFG	Advanced industries manufacturing	3,600	0.36	15.0%	-3.7%	-2.7%	17.8%	-9.1%	1.1%
	Advanced industries energy	400	0.36	1.6%	-2.3%	-2.0%	4.5%	-0.7%	-9.6%
	Advanced industries services	20,080	1.70	83.4%	3.2%	0.1%	77.8%	4.5%	5.0%
	ADVANCED INDUSTRIES TOTAL	24,080	1.05	100.0%	1.9%	-0.4%	100.0%	1.0%	3.5%

† 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.