

Kingston, NY

Advanced industries employ

3,023

full-time workers. (2015)

These direct jobs supports an additional

2,420

indirect jobs in other industries in the region.

Advanced industries produce

\$0.6

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

Advanced industries pay, on average

\$65,872

dollars per year (2015).

Advanced industries directly account for

4.9%

of all jobs in the region.

This employment share is

#188

among all small metros.

This accounts for

9.0%

of all output in the region (2015).

This compares to average pay of

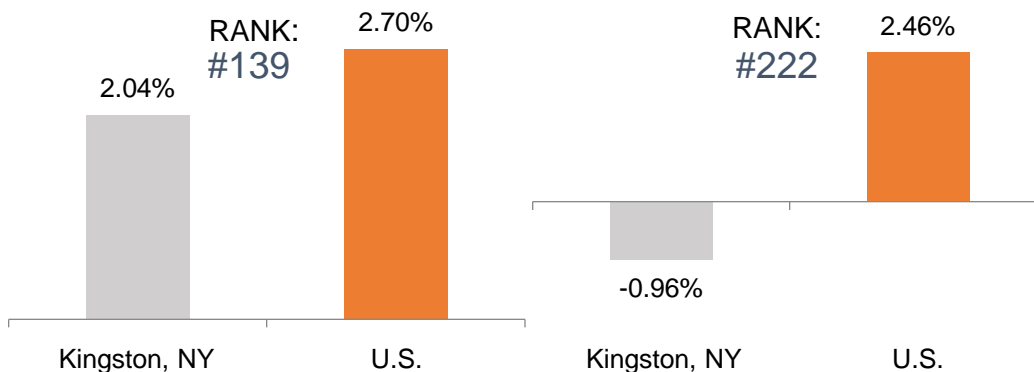
\$41,558

for all industries (2015).

Advanced industry annual average growth, 2013-2015

OUTPUT

JOBS



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.

Kingston, NY

Twenty-Five Largest Advanced Industries (2015)

There are 10 advanced industries in Kingston, NY 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
5182	Data Processing & Hosting	270	2.16	9.0%	16.9%	-8.2%	7.9%	8.7%	6.1%
5191	Web Search Portals and Internet Publishing	240	2.32	7.9%	9.8%	3.1%	7.4%	10.5%	5.5%
5415	Computer Systems Design	230	0.29	7.6%	-4.2%	17.5%	5.2%	-3.4%	8.8%
3339	General Purpose Machinery	220	1.96	7.3%	-0.4%	-8.4%	6.0%	1.7%	-5.4%
5413	Engineering	220	0.37	7.3%	12.2%	2.6%	6.4%	11.4%	7.6%
2211	Power Generation & Supply	210	1.25	6.9%	1.4%	3.3%	18.0%	0.1%	2.1%
3399	Misc. Manufacturing	190	1.58	6.2%	4.7%	-1.6%	3.5%	2.3%	-2.5%
5417	R&D Services	190	0.67	6.2%	0.6%	3.4%	8.0%	2.5%	11.0%
3332	Industrial Machinery	180	3.85	6.1%	-9.3%	-2.1%	3.8%	-15.1%	-0.6%
3359	Misc. Electrical Equipment	150	2.67	4.8%	4.5%	6.0%	2.4%	-3.2%	17.6%
5416	Management Consulting	140	0.26	4.6%	0.2%	-1.8%	4.1%	-2.1%	-0.2%
3353	Electrical Equipment	120	1.94	3.9%	3.8%	6.1%	2.6%	2.2%	6.1%
3279	Stone & Mineral Products	90	2.78	2.9%	-0.4%	-1.1%	1.5%	0.5%	1.6%
6215	Medical and Diagnostic Laboratories	80	0.76	2.7%	11.6%	-7.0%	1.2%	9.7%	-7.3%
3336	Engine & Power Equipment	70	1.58	2.2%	-5.6%	-7.8%	1.9%	-4.1%	-8.1%
3333	Commercial & Service Machinery	50	1.44	1.8%	-5.6%	-7.4%	1.1%	-6.7%	-6.9%
3351	Electrical Lighting Equipment	50	2.51	1.7%	3.1%	5.3%	0.9%	-3.1%	12.0%
3254	Pharmaceuticals	50	0.43	1.7%	-8.1%	-7.9%	4.1%	-19.3%	-8.6%
3363	Motor Vehicle Parts	50	0.21	1.6%	-1.8%	-3.8%	1.2%	-0.1%	0.5%
3344	Semiconductors	50	0.30	1.5%	-4.5%	-17.8%	1.4%	2.9%	-17.1%
3391	Medical Equipment & Supplies	30	0.23	1.0%	10.1%	11.8%	0.8%	4.8%	7.4%
3345	Precision Instruments	20	0.14	0.8%	-4.6%	-14.7%	0.7%	2.3%	-13.2%
5112	Software Products	20	0.14	0.6%	-14.5%	-12.8%	2.4%	-11.6%	-0.5%
5172	Wireless Telecom Carriers	20	0.34	0.6%	-10.4%	-9.1%	3.2%	-4.1%	15.6%
3252	Resins & Synthetic Rubbers	10	0.30	0.4%	-5.9%	-10.6%	0.5%	-16.8%	-10.7%
IFG	Advanced industries manufacturing	1,390	0.59	46.1%	-1.9%	-3.1%	33.9%	-6.0%	-2.8%
	Advanced industries energy	210	0.78	6.9%	1.4%	3.3%	18.0%	0.1%	2.1%
	Advanced industries services	1,420	0.51	47.0%	5.8%	0.7%	48.1%	3.3%	5.9%
	ADVANCED INDUSTRIES TOTAL	3,020	0.56	100.0%	1.6%	-1.0%	100.0%	-1.2%	2.0%

† 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.