

Omaha, NE-IA

Advanced industries employ

31,570

full-time workers. (2015)

These direct jobs supports an additional

25,260

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

\$80,829

dollars per year (2015).

Advanced industries directly account for

6.2%

of all jobs in the region.

This employment share is

#78

among all large metros.

This accounts for

10.8%

of all output in the region (2015).

This compares to average pay of

\$48,987

for all industries (2015).

Advanced industry annual average growth, 2013-2015

OUTPUT

JOBS

1.77%

RANK:
#63

2.70%

RANK:
#62

2.46%

1.15%

Omaha, NE-IA

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.

Omaha, NE-IA

Twenty-Five Largest Advanced Industries (2015)

There are 6 advanced industries in Omaha, NE-IA 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
5415	Computer Systems Design	7,900	1.20	25.0%	4.2%	1.2%	17.8%	6.4%	3.9%
5182	Data Processing & Hosting	4,610	4.49	14.6%	0.2%	1.2%	12.9%	-2.8%	8.6%
5413	Engineering	4,140	0.85	13.1%	2.3%	-1.8%	8.1%	-1.0%	-3.0%
5416	Management Consulting	2,340	0.53	7.4%	-17.6%	4.6%	5.1%	-13.8%	3.6%
3331	Agri., Constr., Mining Machinery	2,090	2.56	6.6%	6.1%	1.1%	9.2%	30.3%	-3.4%
5191	Web Search Portals and Internet Publishing	1,050	1.25	3.3%	4.7%	30.4%	1.8%	0.9%	17.2%
3251	Basic Chemicals	870	1.70	2.8%	2.8%	2.1%	3.1%	-3.2%	5.8%
3391	Medical Equipment & Supplies	740	0.70	2.3%	-2.1%	-5.7%	4.7%	-2.5%	-0.5%
3339	General Purpose Machinery	700	0.76	2.2%	8.5%	8.9%	2.4%	24.9%	6.7%
5417	R&D Services	690	0.30	2.2%	-5.4%	0.1%	1.8%	-11.2%	-1.0%
5152	Cable and Other Subscription Programming	620	2.90	2.0%	-0.8%	-3.9%	3.2%	4.1%	-3.0%
3363	Motor Vehicle Parts	590	0.30	1.9%	8.4%	4.4%	1.2%	15.4%	5.4%
6215	Medical and Diagnostic Laboratories	550	0.62	1.7%	1.1%	2.0%	0.9%	-1.5%	4.4%
3254	Pharmaceuticals	490	0.51	1.5%	-1.1%	6.8%	7.3%	6.1%	0.0%
3241	Petroleum & Coal Products	440	1.16	1.4%	115.1%	1.3%	0.9%	77.8%	-5.7%
3399	Misc. Manufacturing	400	0.41	1.3%	5.0%	0.5%	1.2%	4.4%	-0.8%
2211	Power Generation & Supply	310	0.23	1.0%	3.1%	-1.7%	4.0%	18.2%	-6.8%
3345	Precision Instruments	310	0.23	1.0%	-3.1%	2.5%	0.6%	-3.9%	-1.0%
3362	Motor Vehicle Body & Trailers	280	0.54	0.9%	11.7%	2.4%	0.7%	18.4%	8.1%
3252	Resins & Synthetic Rubbers	280	0.85	0.9%	4.1%	1.7%	2.6%	4.0%	4.8%
5179	Other telecommunications	260	0.92	0.8%	2.6%	-8.9%	1.2%	4.9%	-8.9%
3253	Pesticides & Fertilizers	220	1.73	0.7%	21.2%	9.0%	3.1%	12.2%	8.1%
5112	Software Products	210	0.18	0.7%	8.2%	7.2%	1.6%	4.9%	9.3%
3359	Misc. Electrical Equipment	170	0.38	0.5%	11.4%	-3.6%	0.5%	33.8%	-0.2%
5172	Wireless Telecom Carriers	150	0.32	0.5%	-12.9%	-10.6%	0.8%	-12.9%	17.0%
IFG	Advanced industries manufacturing	8,700	0.45	27.5%	3.2%	0.2%	40.4%	9.7%	0.4%
	Advanced industries energy	360	0.16	1.1%	2.5%	-0.8%	4.4%	17.3%	-6.0%
	Advanced industries services	22,520	0.98	71.3%	-0.8%	1.5%	55.2%	-0.9%	3.5%
	ADVANCED INDUSTRIES TOTAL	31,570	0.71	100.0%	0.3%	1.1%	100.0%	3.8%	1.8%

† 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.