AMERICA'S ADVANCED INDUSTRIES



Ogden, UT

Advanced industries employ

26,530

full-time workers. (2013)

These direct jobs supports an additional

21,220

indirect jobs in other industries in the region.

Advanced industries directly account for

11.3%

of all jobs in the region.

This employment share is

#14

among all large metros.

Advanced industries produce

\$4.6

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

This accounts for

Ogden, UT

20.5%

of all output in the region (2013).

Advanced industries pay, on average

\$60,580

Ogden, UT

dollars per year (2013).

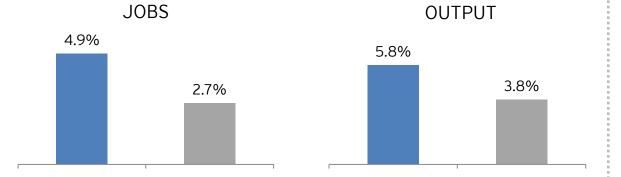
U.S.

This compares to average pay of

\$40,180

for all industries (2013).

U.S.



Advanced industry annual average growth, 2010-2013

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.

Ogden, UT

Twenty-Five Largest Advanced Industries (2013)

There are 9 advanced industries in Ogden, UT with LQs over 1.5. LQs over 1.5 indicate specialization †

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
3363	Motor Vehicle Parts	3,880	4.61	14.6%	0.1%	10.8%	20.3%
3364	Aircraft Products & Parts	3,570	4.34	13.4%	4.2%	9.9%	-11.5%
5416	Management Consulting	2,860	1.46	10.8%	12.9%	6.4%	10.1%
5413	Architecture & Engineering	2,570	1.16	9.7%	8.4%	5.5%	6.9%
3399	Misc. Manufacturing	2,250	4.96	8.5%	6.3%	5.7%	15.2%
5415	Computer Systems Design	1,930	0.68	7.3%	5.4%	5.1%	5.4%
3391	Medical Equipment & Supplies	1,610	3.19	6.1%	1.9%	4.9%	11.7%
3254	Pharmaceuticals	1,030	2.26	3.9%	4.5%	8.5%	11.2%
3339	General Purpose Machinery	900	2.12	3.4%	-2.1%	1.4%	-2.6%
3362	Motor Vehicle Body & Trailers	830	3.70	3.1%	5.3%	2.4%	23.4%
5417	R&D Services	720	0.69	2.7%	13.3%	2.0%	14.6%
3241	Petroleum & Coal Products	680	3.67	2.6%	9.7%	10.5%	7.2%
3251	Basic Chemicals	510	2.15	1.9%	10.1%	3.2%	12.2%
5112	Software Products	450	0.91	1.7%	8.2%	2.4%	11.4%
3344	Semiconductors	380	0.62	1.4%	16.6%	1.1%	18.8%
6215	Medical and Diagnostic Laboratories	250	0.60	0.9%	3.0%	0.3%	5.0%
5182	Data Processing & Hosting	230	0.51	0.9%	-9.6%	0.5%	-13.7%
3345	Precision Instruments	190	0.29	0.7%	2.8%	0.6%	4.7%
5179	Other telecommunications	180	1.31	0.7%	9.1%	0.9%	5.9%
2211	Power Generation & Supply	180	0.27	0.7%	-3.9%	1.3%	-9.7%
3311	Iron & Steel Products	180	1.17	0.7%	-4.0%	3.4%	-3.2%
3315	Foundries	180	0.85	0.7%	-4.0%	2.6%	-7.9%
3332	Industrial Machinery	130	0.72	0.5%	8.0%	0.2%	5.7%
3279	Stone & Mineral Products	110	0.99	0.4%	17.9%	0.3%	27.9%
5191	Web Search Portals and Internet Publishing	90	0.29	0.4%	14.9%	0.3%	22.4%
	Advanced industries manufacturing	16,920	1.87	63.8%	3.4%	74.0%	5.8%
	Advanced industries energy	230	0.21	0.8%	-2.7%	2.2%	-5.1%
	Advanced industries services	9,390	0.92	35.4%	8.0%	23.8%	7.1%
	ADVANCED INDUSTRIES TOTAL	26,530	1.31	100.0%	4.9%	100.0%	5.8%

[†] 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.