

Colorado Springs, CO

Advanced industries employ

28,526

full-time workers. (2015)

These direct jobs supports an additional

22,820

indirect jobs in other industries in the region.

Advanced industries produce

\$5.6

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

Advanced industries pay, on average

\$108,048

dollars per year (2015).

Advanced industries directly account for

9.1%

of all jobs in the region.

This employment share is

#37

among all large metros.

This accounts for

19.6%

of all output in the region (2015).

This compares to average pay of

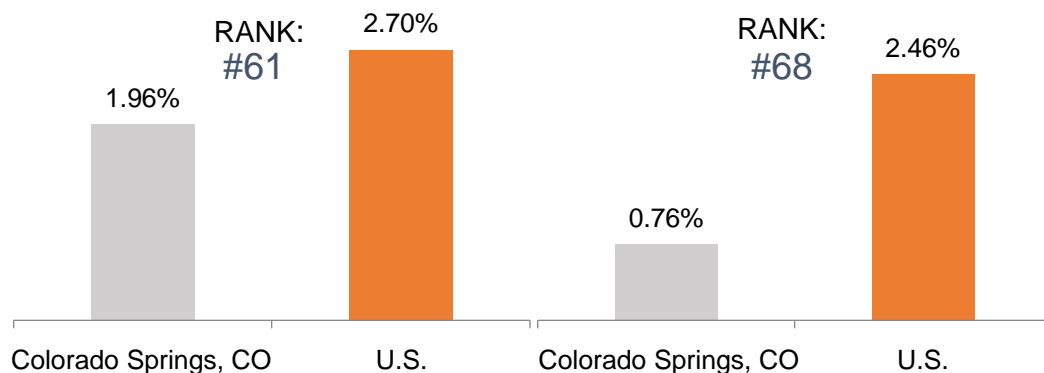
\$49,436

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

SEE THE INTERACTIVE

www.brookings.edu/advancedindustries

FOLLOW US ON TWITTER

@BrookingsMetro | @MarkMuro1 | #AdvIndustries

DATA NOTES

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

Colorado Springs, CO

Twenty-Five Largest Advanced Industries (2015)

There are 7 advanced industries in Colorado Springs, CO 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	8,800	2.17	30.8%	-3.3%	4.1%	22.1%	-1.6%	5.3%
5413	Engineering	4,840	1.62	17.0%	-3.4%	0.3%	10.6%	-6.1%	-0.1%
5416	Management Consulting	2,130	0.78	7.5%	6.0%	1.0%	5.0%	1.7%	1.7%
3344	Semiconductors	1,880	2.41	6.6%	7.6%	-0.2%	8.0%	-1.8%	4.6%
5417	R&D Services	1,500	1.07	5.3%	-4.3%	-4.5%	5.1%	-5.6%	0.8%
5112	Software Products	1,410	1.99	4.9%	3.3%	-0.4%	8.8%	4.6%	-2.7%
5179	Other telecommunications	1,280	7.40	4.5%	0.1%	-3.1%	14.4%	1.4%	-1.0%
3391	Medical Equipment & Supplies	1,170	1.79	4.1%	3.1%	3.6%	3.6%	-6.7%	11.1%
3345	Precision Instruments	1,000	1.18	3.5%	15.0%	0.5%	3.5%	3.5%	1.2%
6215	Medical and Diagnostic Laboratories	670	1.22	2.4%	16.5%	5.6%	1.0%	19.3%	5.3%
3399	Misc. Manufacturing	560	0.93	2.0%	-1.4%	14.2%	1.2%	-10.7%	14.8%
2122	Metal Ore Mining	520	6.01	1.8%	33.6%	1.7%	5.4%	32.0%	18.7%
5182	Data Processing & Hosting	500	0.78	1.7%	9.8%	-5.5%	1.4%	6.1%	0.1%
3363	Motor Vehicle Parts	340	0.28	1.2%	2.4%	0.3%	0.5%	-2.9%	-1.5%
3364	Aircraft Products & Parts	250	0.24	0.9%	-1.8%	-7.8%	0.8%	-5.9%	2.3%
3254	Pharmaceuticals	220	0.37	0.8%	3.8%	2.1%	1.4%	-8.7%	4.6%
3279	Stone & Mineral Products	180	1.14	0.6%	13.1%	13.5%	0.3%	22.5%	6.4%
3333	Commercial & Service Machinery	170	0.92	0.6%	2.3%	18.9%	0.3%	10.6%	0.6%
3336	Engine & Power Equipment	150	0.67	0.5%	4.8%	9.3%	0.4%	-3.5%	18.0%
2211	Power Generation & Supply	130	0.16	0.5%	-0.5%	-0.4%	1.3%	6.4%	-5.2%
5191	Web Search Portals and Internet Publishing	100	0.19	0.4%	22.3%	-15.8%	0.3%	18.9%	-14.3%
3259	Misc. Chemicals	90	0.54	0.3%	18.7%	-2.1%	0.2%	3.3%	-4.6%
3341	Computer Equipment	90	0.25	0.3%	-31.0%	-53.6%	1.8%	8.2%	-18.5%
5152	Cable and Other Subscription Programming	80	0.61	0.3%	0.4%	-0.6%	0.6%	7.2%	-12.6%
3352	Household Appliances	70	0.54	0.2%	6.4%	22.9%	0.1%	6.5%	12.9%
IFG	Advanced industries manufacturing	6,530	0.55	22.9%	0.7%	-0.2%	23.3%	-1.7%	2.6%
	Advanced industries energy	670	0.50	2.4%	21.3%	-1.3%	7.1%	20.5%	9.3%
	Advanced industries services	21,330	1.50	74.8%	-1.1%	1.1%	69.6%	-0.6%	1.1%
ADVANCED INDUSTRIES TOTAL		28,530	1.04	100.0%	-0.3%	0.8%	100.0%	0.1%	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.