

College Station, TX

Advanced industries employ

5,664

full-time workers. (2015)

These direct jobs supports an additional

4,530

indirect jobs in other industries in the region.

Advanced industries produce

\$1.8

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

Advanced industries pay, on average

\$61,572

dollars per year (2015).

Advanced industries directly account for

5.0%

of all jobs in the region.

This employment share is

#186

among all small metros.

This accounts for

15.9%

of all output in the region (2015).

This compares to average pay of

\$38,353

for all industries (2015).

Advanced industry annual average growth, 2013-2015

OUTPUT

JOB

8.69% RANK:
#15

8.89% RANK:
#9

2.70%

2.46%

College Station, TX

U.S.

College Station, TX

U.S.

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.

College Station, TX

Twenty-Five Largest Advanced Industries (2015)

There are 1 advanced industries in College Station, TX 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
5413	Engineering	990	0.90	17.4%	3.5%	7.4%	7.4%	0.9%	7.9%
5415	Computer Systems Design	950	0.64	16.8%	2.1%	4.9%	9.7%	4.1%	16.9%
5416	Management Consulting	790	0.80	13.9%	-1.8%	56.6%	3.5%	-4.7%	15.3%
5417	R&D Services	420	0.82	7.5%	-2.8%	1.8%	4.9%	-3.1%	10.1%
2111	Oil & Gas Extraction	400	2.65	7.0%	5.2%	0.9%	32.3%	7.9%	7.6%
2211	Power Generation & Supply	310	0.99	5.4%	-3.0%	6.5%	11.6%	6.3%	4.5%
5112	Software Products	290	1.13	5.1%	11.4%	5.0%	6.2%	14.8%	7.9%
3345	Precision Instruments	170	0.55	3.0%	4.6%	1.2%	3.0%	7.0%	5.8%
3364	Aircraft Products & Parts	130	0.33	2.2%	-14.2%	12.1%	2.4%	6.2%	7.7%
5191	Web Search Portals and Internet Publishing	120	0.63	2.1%	75.6%	14.2%	1.1%	76.2%	30.4%
3363	Motor Vehicle Parts	120	0.27	2.1%	3.0%	6.0%	1.5%	20.4%	15.1%
6215	Medical and Diagnostic Laboratories	100	0.48	1.7%	-0.3%	-3.0%	0.4%	-2.5%	-3.3%
3331	Agri., Constr., Mining Machinery	90	0.50	1.6%	-1.8%	-8.1%	1.3%	-2.8%	4.6%
3344	Semiconductors	90	0.32	1.6%	2.8%	1.1%	1.6%	5.3%	7.9%
3391	Medical Equipment & Supplies	70	0.29	1.2%	0.0%	3.8%	0.5%	-2.5%	9.8%
5182	Data Processing & Hosting	70	0.30	1.2%	30.7%	1.5%	0.7%	22.4%	10.8%
5152	Cable and Other Subscription Programming	50	1.12	1.0%	-3.5%	0.9%	1.3%	15.6%	7.8%
3399	Misc. Manufacturing	50	0.24	0.9%	2.8%	17.0%	0.3%	2.6%	19.6%
3279	Stone & Mineral Products	50	0.83	0.8%	-10.5%	12.4%	0.3%	-0.3%	10.7%
3361	Motor Vehicles	50	0.30	0.8%	-6.4%	8.2%	0.8%	12.5%	6.5%
3339	General Purpose Machinery	40	0.21	0.8%	29.8%	10.8%	0.4%	28.9%	15.4%
3241	Petroleum & Coal Products	40	0.42	0.6%	-1.0%	6.1%	3.1%	7.1%	5.2%
3315	Foundries	30	0.28	0.5%	0.0%	6.1%	0.1%	7.8%	-0.7%
3362	Motor Vehicle Body & Trailers	30	0.22	0.5%	-4.2%	8.7%	0.3%	5.9%	17.0%
3251	Basic Chemicals	20	0.20	0.4%	21.6%	13.0%	1.0%	23.8%	16.7%
IFG	Advanced industries manufacturing	1,130	0.26	20.0%	-0.8%	5.5%	19.8%	7.8%	8.8%
	Advanced industries energy	710	1.44	12.4%	1.6%	3.2%	43.9%	7.5%	6.7%
	Advanced industries services	3,830	0.74	67.5%	2.9%	11.2%	36.3%	3.9%	11.1%
ADVANCED INDUSTRIES TOTAL		5,660	0.57	100.0%	1.9%	8.9%	100.0%	6.2%	8.7%

† 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.