

Lubbock, TX

Advanced industries employ

6,312

full-time workers. (2015)

These direct jobs supports an additional

5,050

indirect jobs in other industries in the region.

Advanced industries produce

\$1.9

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

Advanced industries pay, on average

\$53,206

dollars per year (2015).

Advanced industries directly account for

4.4%

of all jobs in the region.

This employment share is

#207

among all small metros.

This accounts for

13.1%

of all output in the region (2015).

This compares to average pay of

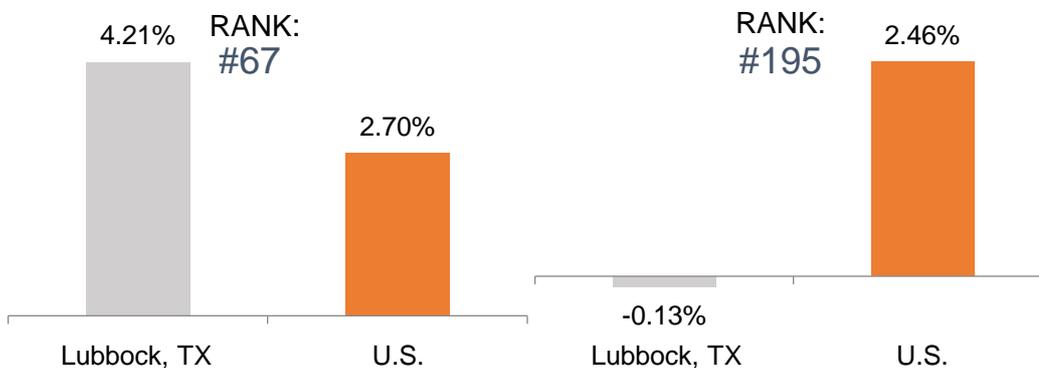
\$40,739

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.

Lubbock, TX

Twenty-Five Largest Advanced Industries (2015)

There are 4 advanced industries in Lubbock, 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	0.72	15.7%	1.2%	2.3%	7.1%	-0.2%	-0.4%
5172	Wireless Telecom Carriers	920	6.99	14.6%	-5.3%	-6.6%	14.3%	4.8%	-1.3%
5415	Computer Systems Design	510	0.27	8.0%	27.2%	4.9%	4.5%	31.1%	8.3%
2211	Power Generation & Supply	480	1.25	7.7%	3.2%	-2.0%	17.5%	12.3%	-3.0%
3339	General Purpose Machinery	440	1.69	7.0%	3.4%	-1.3%	4.0%	0.5%	5.2%
5416	Management Consulting	410	0.33	6.5%	14.5%	0.2%	3.1%	12.3%	-3.4%
5112	Software Products	360	1.10	5.7%	-9.3%	4.6%	7.1%	-5.0%	8.4%
6215	Medical and Diagnostic Laboratories	310	1.22	4.9%	0.4%	-3.2%	1.4%	-1.4%	1.5%
3331	Agri., Constr., Mining Machinery	310	1.32	4.8%	11.2%	-5.6%	3.1%	6.9%	-1.3%
2111	Oil & Gas Extraction	240	1.25	3.7%	76.9%	19.2%	17.0%	87.6%	25.0%
5152	Cable and Other Subscription Programming	210	3.46	3.3%	-0.7%	3.5%	4.4%	19.8%	5.5%
5182	Data Processing & Hosting	130	0.45	2.1%	-3.4%	-2.6%	1.1%	-8.8%	2.8%
3344	Semiconductors	130	0.35	2.0%	-1.0%	0.4%	1.5%	1.3%	5.8%
3399	Misc. Manufacturing	110	0.41	1.8%	-4.1%	-8.2%	0.5%	-7.0%	-5.7%
5179	Other telecommunications	70	0.91	1.2%	-8.2%	3.6%	1.7%	-2.7%	-0.8%
3341	Computer Equipment	70	0.45	1.1%	-2.6%	-0.7%	1.9%	-4.4%	3.8%
3391	Medical Equipment & Supplies	60	0.21	1.0%	-10.5%	4.2%	0.4%	-13.8%	1.9%
3336	Engine & Power Equipment	60	0.60	1.0%	3.2%	-4.7%	0.9%	1.7%	-1.8%
3342	Communications Equipment	60	0.66	0.9%	0.0%	0.9%	0.6%	2.8%	2.5%
5417	R&D Services	50	0.08	0.8%	17.0%	14.0%	0.5%	17.6%	11.5%
3253	Pesticides & Fertilizers	40	1.10	0.6%	2.1%	10.1%	1.4%	-1.0%	13.7%
3251	Basic Chemicals	40	0.27	0.6%	-10.9%	16.0%	1.2%	-12.6%	14.6%
3359	Misc. Electrical Equipment	30	0.26	0.5%	1.0%	0.0%	0.2%	-7.5%	4.8%
3315	Foundries	30	0.25	0.5%	8.3%	-20.1%	0.2%	18.5%	-25.0%
3279	Stone & Mineral Products	30	0.39	0.4%	-1.5%	15.5%	0.2%	5.6%	11.5%
IFG	Advanced industries manufacturing	1,600	0.29	25.4%	0.5%	-1.6%	19.9%	-1.9%	3.6%
	Advanced industries energy	720	1.17	11.4%	11.1%	3.7%	34.5%	25.8%	8.2%
	Advanced industries services	3,990	0.61	63.2%	0.7%	-0.2%	45.6%	4.3%	1.7%
	ADVANCED INDUSTRIES TOTAL	6,310	0.50	100.0%	1.6%	-0.1%	100.0%	8.0%	4.2%

† 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.