

McAllen, TX

Advanced industries employ

5,450

full-time workers. (2015)

These direct jobs supports an additional

4,360

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

\$48,681

dollars per year (2015).

Advanced industries directly account for

2.1%

of all jobs in the region.

This employment share is

#100

among all large metros.

This accounts for

8.2%

of all output in the region (2015).

This compares to average pay of

\$33,441

for all industries (2015).

Advanced industry annual average growth, 2013-2015

OUTPUT

JOBS

5.36% RANK:
#18

2.70%

5.43% RANK:
#15

2.46%

McAllen, TX

U.S.

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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

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DATA NOTES

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

McAllen, TX

Twenty-Five Largest Advanced Industries (2015)

There are 2 advanced industries in McAllen, 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	840	0.34	15.3%	-0.2%	4.9%	5.9%	-1.8%	1.3%
5416	Management Consulting	780	0.35	14.2%	11.4%	17.6%	6.0%	9.0%	14.0%
2211	Power Generation & Supply	540	0.78	9.9%	4.8%	0.8%	22.9%	13.0%	-0.7%
6215	Medical and Diagnostic Laboratories	480	1.07	8.8%	4.1%	-3.3%	3.4%	2.7%	8.8%
2111	Oil & Gas Extraction	360	1.06	6.5%	13.7%	0.1%	27.1%	20.5%	5.8%
3399	Misc. Manufacturing	310	0.63	5.6%	2.3%	16.3%	1.5%	-1.6%	17.2%
5172	Wireless Telecom Carriers	300	1.30	5.6%	1.4%	3.1%	5.3%	12.4%	19.2%
5179	Other telecommunications	240	1.71	4.4%	-7.8%	23.4%	5.1%	-2.3%	15.8%
3364	Aircraft Products & Parts	220	0.26	4.1%	5.7%	0.2%	4.2%	25.7%	0.2%
5415	Computer Systems Design	220	0.07	4.0%	1.9%	-3.5%	2.2%	4.8%	6.6%
3315	Foundries	180	0.82	3.2%	7.3%	23.5%	1.1%	17.4%	16.1%
3361	Motor Vehicles	160	0.46	3.0%	5.0%	0.3%	2.4%	21.7%	-1.4%
3363	Motor Vehicle Parts	140	0.15	2.6%	0.3%	4.1%	1.3%	12.3%	5.7%
3362	Motor Vehicle Body & Trailers	100	0.38	1.8%	9.3%	0.5%	0.9%	16.0%	8.3%
5417	R&D Services	80	0.07	1.5%	10.8%	-11.4%	1.1%	11.4%	3.8%
5182	Data Processing & Hosting	60	0.11	1.0%	-2.0%	-5.7%	0.5%	-7.1%	-0.1%
3365	Railroad Rolling Stock Manufacturing	40	0.83	0.8%	6.4%	0.0%	0.6%	24.1%	5.2%
3241	Petroleum & Coal Products	30	0.18	0.6%	3.2%	1.5%	2.6%	9.4%	-0.5%
3391	Medical Equipment & Supplies	30	0.06	0.6%	-3.9%	-8.0%	0.3%	-8.3%	9.4%
3279	Stone & Mineral Products	30	0.23	0.6%	-13.9%	14.2%	0.2%	6.3%	10.4%
3343	Audio & Video Equipment	30	0.86	0.6%	10.9%	41.4%	0.5%	4.3%	46.8%
3313	Aluminum Products	30	0.27	0.5%	-11.5%	24.7%	0.3%	-5.0%	14.3%
5174	Satellite Telecommunications	30	1.77	0.5%	4.8%	4.3%	0.6%	15.7%	2.4%
3366	Ships & Boats	20	0.10	0.4%	6.3%	0.0%	0.3%	23.4%	0.9%
3341	Computer Equipment	20	0.07	0.4%	7.7%	44.9%	0.5%	-4.1%	29.6%
IFG	Advanced industries manufacturing	1,510	0.16	27.7%	0.2%	8.1%	19.2%	10.7%	5.5%
	Advanced industries energy	890	0.82	16.4%	8.0%	0.5%	50.0%	16.5%	2.7%
	Advanced industries services	3,050	0.26	55.9%	2.8%	5.7%	30.8%	3.7%	10.1%
ADVANCED INDUSTRIES TOTAL		5,450	0.24	100.0%	2.9%	5.4%	100.0%	11.2%	5.4%

† 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.