

Jackson, MS

Advanced industries employ

16,840

full-time workers. (2013)

These direct jobs supports an additional

13,470

indirect jobs in other industries in
the region.

Advanced industries produce

\$2.6

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

Advanced industries pay, on average

\$75,410

dollars per year (2013).

Advanced industries directly
account for

6.1%

of all jobs in the region.

This employment share is

#79

among all large metros.

This accounts for

10.8%

of all output in the region (2013).

This compares to average pay of

\$41,530

for all industries (2013).

Advanced industry annual average growth, 2010-2013

JOBS

3.0%

2.7%

Jackson, MS

U.S.

OUTPUT

4.2%

3.8%

Jackson, MS

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

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DATA NOTES

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

Jackson, MS

Twenty-Five Largest Advanced Industries (2013)

There are 6 advanced industries in Jackson, MS 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	3,110	3.15	18.5%	17.0%	10.6%	8.7%
5413	Architecture & Engineering	2,060	0.79	12.3%	-4.4%	9.0%	-2.3%
3362	Motor Vehicle Body & Trailers	1,810	6.87	10.7%	-4.3%	7.8%	10.6%
5415	Computer Systems Design	1,390	0.42	8.3%	10.7%	5.9%	4.8%
3353	Electrical Equipment	1,040	3.73	6.2%	5.2%	4.4%	11.7%
5172	Wireless Telecom Carriers	820	2.73	4.8%	-6.0%	5.8%	-2.3%
2211	Power Generation & Supply	780	1.01	4.6%	-0.2%	14.5%	4.2%
5416	Management Consulting	510	0.22	3.0%	4.1%	2.4%	3.6%
3339	General Purpose Machinery	440	0.88	2.6%	-3.4%	2.2%	-9.4%
3399	Misc. Manufacturing	390	0.74	2.3%	-2.5%	1.7%	5.4%
5182	Data Processing & Hosting	380	0.73	2.3%	35.9%	2.5%	46.1%
3366	Ships & Boats	370	1.47	2.2%	-5.6%	0.0%	-82.9%
2111	Oil & Gas Extraction	330	0.86	2.0%	1.1%	9.5%	-1.0%
3336	Engine & Power Equipment	330	1.67	1.9%	26.8%	1.5%	13.4%
6215	Medical and Diagnostic Laboratories	290	0.61	1.7%	-1.4%	1.2%	4.5%
3253	Pesticides & Fertilizers	280	3.78	1.6%	2.5%	3.3%	7.6%
3333	Commercial & Service Machinery	240	1.41	1.4%	0.1%	1.1%	-4.7%
3391	Medical Equipment & Supplies	220	0.38	1.3%	-0.6%	1.4%	10.7%
3251	Basic Chemicals	210	0.77	1.3%	6.2%	2.5%	8.1%
5179	Other telecommunications	200	1.24	1.2%	-2.3%	0.5%	0.2%
3259	Misc. Chemicals	200	1.25	1.2%	-2.1%	2.0%	3.1%
3331	Agri., Constr., Mining Machinery	180	0.37	1.1%	27.4%	1.2%	15.8%
5417	R&D Services	170	0.14	1.0%	28.8%	0.8%	26.3%
5112	Software Products	110	0.19	0.7%	3.5%	0.9%	4.9%
3311	Iron & Steel Products	100	0.56	0.6%	4.4%	1.1%	18.5%
Advanced industries manufacturing		9,760	0.92	58.0%	4.4%	46.9%	6.4%
Advanced industries energy		1,110	0.90	6.6%	0.2%	23.9%	2.0%
Advanced industries services		5,970	0.50	35.5%	1.5%	29.2%	2.8%
ADVANCED INDUSTRIES TOTAL		16,840	0.71	100.0%	3.0%	100.0%	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.