

Punta Gorda, FL

Advanced industries employ

980

full-time workers. (2013)

These direct jobs supports an additional

780

indirect jobs in other industries in the region.

Advanced industries produce

\$0.2

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

Advanced industries pay, on average

\$58,630

dollars per year (2013).

Advanced industries directly account for

2.2%

of all jobs in the region.

This employment share is

#269

among all small metros.

This accounts for

4.3%

of all output in the region (2013).

This compares to average pay of

\$37,110

for all industries (2013).

Advanced industry annual average growth, 2010-2013

JOBS

5.4%

2.7%

OUTPUT

3.4%

3.8%

Punta Gorda, FL

U.S.

Punta Gorda, FL

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.

Punta Gorda, FL

Twenty-Five Largest Advanced Industries (2013)

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
5416	Management Consulting	240	0.66	24.9%	4.8%	19.9%	0.5%
5413	Architecture & Engineering	230	0.54	23.2%	-4.1%	17.3%	-4.0%
5415	Computer Systems Design	130	0.24	13.1%	14.6%	13.3%	13.2%
6215	Medical and Diagnostic Laboratories	60	0.77	6.1%	1.8%	3.2%	3.4%
2211	Power Generation & Supply	40	0.34	4.3%	2.5%	20.1%	-0.5%
3391	Medical Equipment & Supplies	30	0.35	3.4%	36.4%	2.8%	33.1%
3399	Misc. Manufacturing	30	0.38	3.3%	42.8%	2.1%	43.5%
3339	General Purpose Machinery	30	0.34	2.8%	16.7%	1.5%	23.4%
3279	Stone & Mineral Products	20	0.88	1.9%	23.9%	1.0%	10.5%
5417	R&D Services	20	0.08	1.5%	23.3%	1.6%	24.6%
3345	Precision Instruments	10	0.11	1.3%	0.0%	1.2%	-2.5%
5182	Data Processing & Hosting	10	0.16	1.3%	9.1%	1.5%	8.4%
3333	Commercial & Service Machinery	10	0.44	1.2%	2.9%	0.7%	2.7%
5172	Wireless Telecom Carriers	10	0.25	1.2%	-20.6%	1.8%	-19.5%
3271	Clay Product and Refractory Manufacturing	10	0.91	1.1%	#REF!	0.5%	186.0%
3331	Agri., Constr., Mining Machinery	10	0.14	1.1%	16.3%	0.7%	23.5%
5191	Web Search Portals and Internet Publishing	10	0.18	1.1%	30.1%	1.1%	26.9%
3344	Semiconductors	10	0.09	1.0%	7.7%	1.0%	6.6%
5112	Software Products	10	0.11	1.0%	18.6%	3.3%	17.5%
3332	Industrial Machinery	10	0.18	0.6%	26.0%	0.4%	28.5%
3336	Engine & Power Equipment	10	0.19	0.6%	26.0%	0.4%	25.9%
5179	Other telecommunications	10	0.23	0.6%	6.3%	1.1%	7.1%
3359	Misc. Electrical Equipment	10	0.13	0.5%	7.7%	0.3%	6.5%
3364	Aircraft Products & Parts	-	0.03	0.4%	10.1%	0.4%	15.0%
3363	Motor Vehicle Parts	-	0.02	0.3%	0.0%	0.2%	14.9%
Advanced industries manufacturing		210	0.12	21.4%	18.4%	15.5%	16.4%
Advanced industries energy		40	0.21	4.3%	2.5%	20.3%	-0.2%
Advanced industries services		720	0.38	74.3%	2.7%	64.2%	2.1%
ADVANCED INDUSTRIES TOTAL		980	0.26	100.0%	5.4%	100.0%	3.4%

† 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.