

Kahului, HI

Advanced industries employ

1,478

full-time workers. (2015)

These direct jobs supports an additional

1,180

indirect jobs in other industries in the region.

Advanced industries produce

\$0.3

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

Advanced industries pay, on average

\$48,476

dollars per year (2015).

Advanced industries directly account for

1.9%

of all jobs in the region.

This employment share is

#278

among all small metros.

This accounts for

4.0%

of all output in the region (2015).

This compares to average pay of

\$42,118

for all industries (2015).

Advanced industry annual average growth, 2013-2015

OUTPUT

JOB

RANK:
#190

2.70%

3.23%

RANK:
#85

2.46%

0.29%

Kahului, HI

U.S.

Kahului, HI

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.

Kahului, HI

Twenty-Five Largest Advanced Industries (2015)

There are 2 advanced industries in Kahului, HI 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
2211	Power Generation & Supply	320	1.53	21.6%	3.0%	4.0%	48.2%	-2.8%	-3.1%
5413	Engineering	240	0.33	16.5%	-2.7%	2.1%	9.2%	-3.7%	0.6%
5415	Computer Systems Design	230	0.23	15.5%	10.3%	19.3%	8.1%	14.5%	15.3%
6215	Medical and Diagnostic Laboratories	190	1.36	12.5%	2.3%	6.2%	4.0%	2.0%	2.8%
5416	Management Consulting	90	0.14	6.2%	3.9%	4.7%	3.9%	1.7%	8.2%
5417	R&D Services	80	0.24	5.6%	-10.6%	-23.0%	5.7%	-7.7%	-15.4%
5172	Wireless Telecom Carriers	50	0.74	3.5%	-6.8%	-2.8%	5.6%	-1.6%	13.5%
3399	Misc. Manufacturing	40	0.27	2.7%	9.7%	4.0%	0.8%	18.6%	6.3%
3365	Railroad Rolling Stock Manufacturing	30	1.67	1.7%	4.6%	2.1%	0.9%	3.3%	-5.7%
3241	Petroleum & Coal Products	20	0.38	1.5%	5.3%	2.4%	4.0%	-2.9%	9.3%
3279	Stone & Mineral Products	20	0.56	1.5%	12.3%	13.8%	0.7%	15.9%	4.8%
5179	Other telecommunications	20	0.44	1.3%	-44.5%	64.8%	1.3%	-48.3%	59.1%
5152	Cable and Other Subscription Programming	20	0.52	1.2%	2.9%	-15.8%	0.4%	11.5%	-20.6%
3271	Clay Product and Refractory Manufacturing	20	0.77	1.1%	2.9%	15.5%	0.6%	6.9%	18.0%
5112	Software Products	20	0.09	1.0%	15.6%	-6.1%	2.6%	20.2%	13.1%
3366	Ships & Boats	10	0.20	0.9%	5.7%	3.8%	0.3%	3.0%	1.3%
3253	Pesticides & Fertilizers	10	0.56	0.7%	-4.7%	-8.0%	0.5%	-2.2%	-4.6%
5182	Data Processing & Hosting	10	0.06	0.7%	-3.5%	5.4%	0.4%	-10.7%	15.1%
3254	Pharmaceuticals	10	0.05	0.5%	-3.5%	-5.7%	0.7%	-7.9%	-1.1%
3251	Basic Chemicals	10	0.09	0.5%	-7.2%	-6.5%	0.4%	-7.1%	-14.9%
3331	Agri., Constr., Mining Machinery	10	0.05	0.4%	0.0%	0.0%	0.3%	-1.9%	4.8%
2111	Oil & Gas Extraction	10	0.05	0.3%	0.0%	0.0%	0.0%	2.4%	-100.0%
3391	Medical Equipment & Supplies	10	0.03	0.3%	10.1%	11.8%	0.1%	16.2%	12.4%
3332	Industrial Machinery	-	0.07	0.3%	-7.2%	0.0%	0.2%	-5.4%	5.5%
3339	General Purpose Machinery	-	0.03	0.3%	-7.2%	0.0%	0.2%	-4.2%	3.2%
IFG	Advanced industries manufacturing	210	0.07	13.9%	3.6%	3.9%	10.4%	0.6%	3.9%
	Advanced industries energy	320	0.98	21.9%	2.9%	3.9%	48.2%	-2.8%	-3.3%
	Advanced industries services	950	0.27	64.2%	-1.9%	2.9%	41.4%	-2.8%	4.0%
	ADVANCED INDUSTRIES TOTAL	1,480	0.22	100.0%	-0.2%	3.2%	100.0%	-2.5%	0.3%

† 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.