

## Oxnard, CA

Advanced industries employ

**31,100**

full-time workers. (2015)

These direct jobs supports an additional

**24,880**

indirect jobs in other industries in the region.

Advanced industries produce

**\$10.0**

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

Advanced industries pay, on average

**\$122,952**

dollars per year (2015).

Advanced industries directly account for

**9.5%**

of all jobs in the region.

This employment share is

**#31**

among all large metros.

This accounts for

**23.0%**

of all output in the region (2015).

This compares to average pay of

**\$57,515**

for all industries (2015).

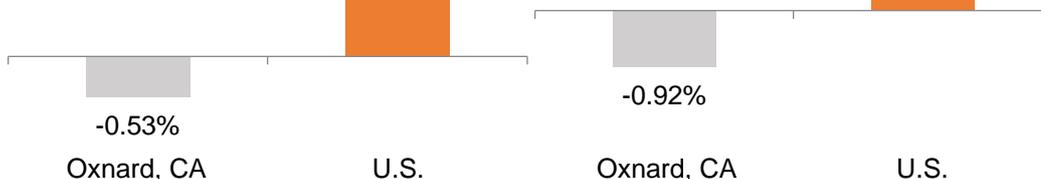
Advanced industry annual average growth, 2013-2015

### OUTPUT

RANK: #93  
2.70%

### JOBS

RANK: #91  
2.46%



### 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

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#### DATA NOTES

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

# Oxnard, CA

## Twenty-Five Largest Advanced Industries (2015)

There are 10 advanced industries in Oxnard, CA 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
3254	Pharmaceuticals	5,920	9.58	19.0%	-0.1%	-3.0%	37.0%	3.4%	-0.1%
3344	Semiconductors	3,200	3.92	10.3%	-2.4%	3.9%	9.3%	8.5%	5.3%
5415	Computer Systems Design	3,130	0.74	10.1%	3.0%	1.9%	6.8%	5.4%	8.1%
5416	Management Consulting	3,120	1.10	10.0%	8.4%	-1.3%	6.0%	4.9%	5.6%
5413	Engineering	2,950	0.95	9.5%	-3.2%	-1.8%	4.8%	-4.5%	2.9%
3345	Precision Instruments	1,300	1.47	4.2%	-3.1%	7.9%	3.4%	6.4%	9.5%
3391	Medical Equipment & Supplies	790	1.16	2.5%	-4.5%	6.2%	1.5%	-6.4%	9.3%
3259	Misc. Chemicals	760	4.19	2.4%	0.6%	-5.7%	2.4%	-5.0%	1.2%
3364	Aircraft Products & Parts	700	0.65	2.3%	-9.6%	-4.1%	1.4%	-8.7%	-0.6%
3279	Stone & Mineral Products	690	4.21	2.2%	3.6%	4.6%	0.7%	6.3%	-3.6%
5417	R&D Services	650	0.44	2.1%	-0.7%	-7.8%	1.9%	0.9%	8.7%
3399	Misc. Manufacturing	590	0.94	1.9%	-6.4%	3.6%	0.9%	-9.8%	8.9%
3339	General Purpose Machinery	570	0.96	1.8%	0.5%	4.1%	0.8%	0.8%	1.5%
6215	Medical and Diagnostic Laboratories	470	0.83	1.5%	7.4%	-0.6%	0.4%	7.4%	0.2%
2211	Power Generation & Supply	430	0.49	1.4%	-3.9%	-10.7%	1.5%	-7.9%	-15.9%
3342	Communications Equipment	430	2.20	1.4%	-22.9%	-10.1%	1.5%	-17.1%	-3.4%
5172	Wireless Telecom Carriers	400	1.33	1.3%	1.6%	7.0%	1.9%	5.3%	15.4%
3353	Electrical Equipment	360	1.12	1.1%	11.7%	-5.3%	0.4%	6.2%	-8.7%
3332	Industrial Machinery	350	1.42	1.1%	4.3%	3.3%	0.7%	6.5%	8.5%
3363	Motor Vehicle Parts	350	0.28	1.1%	11.1%	-1.4%	0.3%	14.8%	-7.1%
5182	Data Processing & Hosting	340	0.51	1.1%	3.7%	16.2%	0.6%	-5.2%	17.7%
3333	Commercial & Service Machinery	330	1.69	1.1%	-6.4%	13.8%	0.4%	-5.9%	1.9%
3351	Electrical Lighting Equipment	330	3.08	1.1%	-2.7%	-9.6%	0.4%	-7.6%	-5.0%
3346	Magnetic & Optical Media	300	7.96	0.9%	-19.7%	-0.8%	0.9%	-18.3%	1.4%
5112	Software Products	290	0.39	0.9%	9.0%	-6.5%	2.6%	10.7%	3.6%
IFG	Advanced industries manufacturing	18,680	1.51	60.1%	-3.3%	-0.8%	65.8%	0.3%	1.2%
	Advanced industries energy	620	0.44	2.0%	-2.7%	-9.4%	6.8%	-0.6%	-25.6%
	Advanced industries services	11,800	0.80	38.0%	2.0%	-0.7%	27.4%	2.6%	5.5%
	<b>ADVANCED INDUSTRIES TOTAL</b>	<b>31,100</b>	<b>1.09</b>	<b>100.0%</b>	<b>-1.4%</b>	<b>-0.9%</b>	<b>100.0%</b>	<b>0.7%</b>	<b>-0.5%</b>

† 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.