

Economics Education Report

CIP 45.0601

Cochise, Pima, SC

Economics, General

CIP 2010: A general program that focuses on the systematic study of the production, conservation and allocation of resources in conditions of scarcity, together with the organizational frameworks related to these processes. Includes instruction in economic theory, micro- and macroeconomics, comparative economic systems, money and banking systems, international economics, quantitative analytical methods, and applications to specific industries and public policy issues. * *Program Description – Settings*

Target Occupations

45		38.0%		\$31.38/hr	
Jobs (2016)		% Change (2017-2022)		Median Hourly Earnings	
59% below National average		Nation: 6.3%		Nation: \$39.51/hr	
Occupation	2017 Jobs	Annual Openings	Median Hourly Earnings	Growth (2017 - 2022)	Location Quotient (2017)
Survey Researchers	29	4	\$24.98/hr	58.62%	0.61
Economists	21	1	\$38.15/hr	4.76%	0.32

* *Target Occupations - Settings*

Occupational Programs						
6.00	283.00	6.00				
Programs (2015)	Completions (2015)	Openings (2015)				
CIP Code	Program	Completions (2011)	(2012)	(2013)	(2014)	(2015)
45.0601	Economics, General	170	161	176	177	186
52.0601	Business/Managerial Economics	62	76	83	54	59
45.0602	Applied Economics	5	7	7	9	15
45.0604	Development Economics and International Development	0	0	0	4	14
01.0103	Agricultural Economics	12	8	10	10	9
45.0699	Economics, Other	0	0	0	0	0

Programs by Institution				
CIP Code	Title	Institution	Award Level	Completions (2015)
01.0103	Agricultural Economics	University of Arizona	Bachelors degree	0
01.0103	Agricultural Economics	University of Arizona	Masters degree	9
45.0601	Economics, General	Cochise County Community College District	Associates degree	1
45.0601	Economics, General	University of Arizona	Bachelors degree	173
45.0601	Economics, General	University of Arizona	Masters degree	2
45.0601	Economics, General	University of Arizona	Doctors degree	10
45.0602	Applied Economics	University of Arizona	Bachelors degree	15
45.0604	Development Economics and International Development	University of Arizona	Masters degree	14
45.0699	Economics, Other	University of Arizona	Doctors degree	0
52.0601	Business/Managerial Economics	University of Arizona	Bachelors degree	59

Regional Completions by Award Level

Award Level	Completions (2015)	Percent
Associates degree	1	0.5%
Bachelors degree	173	93.0%
Masters degree	2	1.1%
Doctors degree	10	5.4%
Award of less than 1 academic year	0	0.0%
Award of at least 1 but less than 2 academic years	0	0.0%
Award of at least 2 but less than 4 academic years	0	0.0%
Postbaccalaureate certificate	0	0.0%
Post-masters certificate	0	0.0%

* Regional Completions by Award Level - Settings

Regional Completions by Institution

Institution	Certificates (2015)	Degrees (2015)	Total Completions (2015)
University of Arizona	0	185	185
Cochise County Community College District	0	1	1

* Regional Completions by Institution - Settings

Appendix A - Data Sources and Calculations

Location Quotient

Location quotient (LQ) is a way of quantifying how concentrated a particular industry, cluster, occupation, or demographic group is in a region as compared to the nation. It can reveal what makes a particular region unique in comparison to the national average.

Occupation Data

EMSI occupation employment data are based on final EMSI industry data and final EMSI staffing patterns. Wage estimates are based on Occupational Employment Statistics (QCEW and Non-QCEW Employees classes of worker) and the American Community Survey (Self-Employed and Extended Proprietors). Occupational wage estimates also affected by county-level EMSI earnings by industry.

State Data Sources

This report uses state data from the following agencies: Arizona Department of Administration, Office of Employment and Population Statistics