

English Education Report

CIP 23.0101

Cochise, Pima, SC

23.0101 in 3 Counties

Postsecondary Teachers (SOC 25-1099): Aggregate category equivalent to SOC group 25-1000. Teach undergraduate and graduate level courses in their specialized field of study. Include both teachers primarily engaged in teaching and those who do a combination of both teaching and research. Alternate titles: College Professor.

Target Occupations

6,059 Jobs (2016) 32% above National average	5.5% % Change (2017-2022) Nation: 7.0%	\$33.65/hr Median Hourly Earnings Nation: \$33.35/hr			
Occupation	2017 Jobs	Annual Openings	Median Hourly Earnings	Growth (2017 - 2022)	Location Quotient (2017)
Postsecondary Teachers	6,116	179	\$33.65/hr	5.51%	1.31

* Target Occupations - Settings

Occupational Programs						
CIP Code	Program	Completions (2011)	(2012)	(2013)	(2014)	(2015)
39.00		3,290.00				
Programs (2015)		Completions (2015)				
		Openings (2015)				
24.0101	Liberal Arts and Sciences/Liberal Studies	2,399	2,506	2,504	2,424	2,428
14.1099	Electrical, Electronics and Communications Engineering, Other	56	52	68	103	155
23.0101	English Language and Literature, General	176	167	150	119	106
52.0212	Retail Management	131	110	107	82	104
13.0101	Education, General	184	169	168	71	96
38.0101	Philosophy	54	66	66	44	53
26.1310	Ecology and Evolutionary Biology	47	44	53	47	48
05.0104	East Asian Studies	29	25	27	28	29
45.0999	International Relations and National Security Studies, Other	0	0	9	32	28

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38.0201	Religion/Religious Studies	30	22	28	22	26
05.0107	Latin American Studies	38	34	18	27	24
50.0411	Game and Interactive Media Design	11	11	14	19	24
38.0199	Philosophy, Other	0	2	18	29	23
50.0102	Digital Arts	29	75	28	32	23
14.4501	Biological/Biosystems Engineering	19	16	12	15	15
52.0211	Project Management	0	0	0	9	12
23.1304	Rhetoric and Composition	9	9	11	10	12
05.0202	American Indian/Native American Studies	4	10	21	15	12
05.0207	Women's Studies	11	14	8	21	12
50.0509	Musical Theatre	7	6	11	4	10
05.0108	Near and Middle Eastern Studies	32	26	23	19	9
05.0201	African-American/Black Studies	8	3	3	4	7
05.0203	Hispanic-American, Puerto Rican, and Mexican-American/Chicano Studies	13	13	15	14	7
44.0504	International Policy Analysis	0	0	6	6	6
50.0915	Woodwind Instruments	5	4	1	2	6
38.0206	Jewish/Judaic Studies	16	9	6	2	4
16.0199	Linguistic, Comparative, and Related Language Studies and Services, Other	1	0	5	3	3
04.1001	Real Estate Development	0	0	0	0	2
50.0914	Brass Instruments	4	5	5	3	2
16.0104	Comparative Literature	0	0	0	1	1
45.0203	Medical Anthropology	1	1	0	0	1
50.0916	Percussion Instruments	0	0	1	2	1
13.0603	Educational Statistics and Research Methods	0	0	1	0	1
52.0909	Hotel, Motel, and Restaurant Management	0	0	0	0	0
01.0308	Agroecology and Sustainable Agriculture	1	2	1	1	0
05.0103	Asian Studies/Civilization	0	0	0	0	0
14.4201	Mechatronics, Robotics, and Automation Engineering	1	0	0	0	0
26.0508	Microbiology and Immunology	5	0	0	0	0
26.1401	Molecular Medicine	4	1	0	0	0





Programs by Institution				
CIP Code	Title	Institution	Award Level	Completions (2015)
01.0308	Agroecology and Sustainable Agriculture	University of Arizona	Masters degree	0
01.0308	Agroecology and Sustainable Agriculture	University of Arizona	Doctors degree	0
04.1001	Real Estate Development	University of Arizona	Masters degree	2
05.0103	Asian Studies/Civilization	University of Arizona	Bachelors degree	0
05.0104	East Asian Studies	University of Arizona	Bachelors degree	22
05.0104	East Asian Studies	University of Arizona	Masters degree	5
05.0104	East Asian Studies	University of Arizona	Doctors degree	2
05.0107	Latin American Studies	University of Arizona	Bachelors degree	16
05.0107	Latin American Studies	University of Arizona-South	Bachelors degree	1
05.0107	Latin American Studies	University of Arizona	Masters degree	7
05.0108	Near and Middle Eastern Studies	University of Arizona	Bachelors degree	0
05.0108	Near and Middle Eastern Studies	University of Arizona	Masters degree	2
05.0108	Near and Middle Eastern Studies	University of Arizona	Doctors degree	7
05.0201	African-American/Black Studies	University of Arizona	Bachelors degree	7
05.0202	American Indian/Native American Studies	Pima Community College	Associates degree	1
05.0202	American Indian/Native American Studies	University of Arizona	Postbaccalaureate certificate	2
05.0202	American Indian/Native American Studies	University of Arizona	Masters degree	2
05.0202	American Indian/Native American Studies	University of Arizona	Doctors degree	7
05.0203	Hispanic-American, Puerto Rican, and Mexican-American/Chicano Studies	University of Arizona	Bachelors degree	5
05.0203	Hispanic-American, Puerto Rican, and Mexican-American/Chicano Studies	University of Arizona	Masters degree	2
05.0207	Women's Studies	University of Arizona	Bachelors degree	9
05.0207	Women's Studies	University of Arizona	Postbaccalaureate certificate	2
05.0207	Women's Studies	University of Arizona	Masters degree	0
05.0207	Women's Studies	University of Arizona	Doctors degree	1
13.0101	Education, General	Pima Community College	Award of at least 1 but less than 2 academic years	1
13.0101	Education, General	Pima Community College	Associates degree	17
13.0101	Education, General	University of Arizona	Masters degree	72
13.0101	Education, General	University of Arizona	Doctors degree	6
13.0603	Educational Statistics and Research Methods	University of Arizona	Postbaccalaureate certificate	1

14.1099	Electrical, Electronics and Communications Engineering, Other	University of Arizona	Bachelors degree	87
14.1099	Electrical, Electronics and Communications Engineering, Other	University of Arizona	Masters degree	53
14.1099	Electrical, Electronics and Communications Engineering, Other	University of Arizona	Doctors degree	15
14.4201	Mechatronics, Robotics, and Automation Engineering	Cochise County Community College District	Award of less than 1 academic year	0
14.4501	Biological/Biosystems Engineering	University of Arizona	Bachelors degree	15
16.0104	Comparative Literature	University of Arizona	Masters degree	0
16.0104	Comparative Literature	University of Arizona	Doctors degree	1
16.0199	Linguistic, Comparative, and Related Language Studies and Services, Other	University of Arizona	Masters degree	3
23.0101	English Language and Literature, General	Cochise County Community College District	Associates degree	3
23.0101	English Language and Literature, General	University of Arizona	Bachelors degree	89
23.0101	English Language and Literature, General	University of Arizona-South	Bachelors degree	6
23.0101	English Language and Literature, General	University of Arizona	Masters degree	6
23.0101	English Language and Literature, General	University of Arizona	Doctors degree	2
23.1304	Rhetoric and Composition	University of Arizona	Bachelors degree	0
23.1304	Rhetoric and Composition	University of Arizona	Masters degree	2
23.1304	Rhetoric and Composition	University of Arizona	Doctors degree	10
24.0101	Liberal Arts and Sciences/Liberal Studies	Pima Community College	Award of at least 1 but less than 2 academic years	1,468
24.0101	Liberal Arts and Sciences/Liberal Studies	Pima Community College	Associates degree	960
24.0101	Liberal Arts and Sciences/Liberal Studies	Cochise County Community College District	Associates degree	0
24.0101	Liberal Arts and Sciences/Liberal Studies	University of Arizona	Bachelors degree	0
26.0508	Microbiology and Immunology	University of Arizona	Doctors degree	0
26.1310	Ecology and Evolutionary Biology	University of Arizona	Bachelors degree	35
26.1310	Ecology and Evolutionary Biology	University of Arizona	Masters degree	9
26.1310	Ecology and Evolutionary Biology	University of Arizona	Doctors degree	4
26.1401	Molecular Medicine	University of Arizona	Masters degree	0
26.1401	Molecular Medicine	University of Arizona	Doctors degree	0
38.0101	Philosophy	Cochise County Community College District	Associates degree	0
38.0101	Philosophy	University of Arizona	Bachelors degree	41

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38.0101	Philosophy	University of Arizona	Masters degree	9
38.0101	Philosophy	University of Arizona	Doctors degree	3
38.0199	Philosophy, Other	University of Arizona	Bachelors degree	23
38.0201	Religion/Religious Studies	University of Arizona	Bachelors degree	26
38.0206	Jewish/Judaic Studies	University of Arizona	Bachelors degree	4
44.0504	International Policy Analysis	University of Arizona	Postbaccalaureate certificate	6
45.0203	Medical Anthropology	University of Arizona	Postbaccalaureate certificate	1
45.0999	International Relations and National Security Studies, Other	University of Arizona	Masters degree	28
50.0102	Digital Arts	Pima Community College	Award of at least 1 but less than 2 academic years	0
50.0102	Digital Arts	Pima Community College	Associates degree	23
50.0411	Game and Interactive Media Design	Cochise County Community College District	Award of less than 1 academic year	0
50.0411	Game and Interactive Media Design	Pima Community College	Associates degree	20
50.0411	Game and Interactive Media Design	Cochise County Community College District	Associates degree	0
50.0411	Game and Interactive Media Design	The Art Institute of Tucson	Bachelors degree	4
50.0509	Musical Theatre	University of Arizona	Bachelors degree	10
50.0914	Brass Instruments	University of Arizona	Bachelors degree	2
50.0915	Woodwind Instruments	University of Arizona	Bachelors degree	6
50.0916	Percussion Instruments	University of Arizona	Bachelors degree	1
52.0211	Project Management	ITT Technical Institute-Tucson	Bachelors degree	12
52.0212	Retail Management	Pima Community College	Award of at least 1 but less than 2 academic years	1
52.0212	Retail Management	University of Arizona	Bachelors degree	103
52.0909	Hotel, Motel, and Restaurant Management	Pima Community College	Associates degree	0

Regional Completions by Award Level

Award Level	Completions (2015)	Percent
● Associates degree	3	2.8% 
● Bachelors degree	95	89.6% 
● Masters degree	6	5.7% 
● Doctors degree	2	1.9% 
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	97	97
University of Arizona-South	0	6	6
Cochise County Community College District	0	3	3

* 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

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