## Registered Nurse Education Report

CIP 51.3801

Cochise, Pima, SC

#### **Registered Nurses**

SOC 29-1141: Assess patient health problems and needs, develop and implement nursing care plans, and maintain medical records. Administer nursing care to ill, injured, convalescent, or disabled patients. May advise patients on health maintenance and disease prevention or provide case management. Licensing or registration required. Includes Clinical Nurse Specialists. Excludes "Nurse Anesthetists" (29-1151), "Nurse Midwives" (29-1161), and "Nurse Practitioners" (29-1171).

### **Target Occupations**

<u> </u>			
9,710	9.9%	\$35.14/hr	
Jobs (2019)	% Change (2019-2024)	Median Hourly Earnings	
7% above National average	Nation: 7.7%	Nation: \$34.45/hr	

Occupation	2019 Jobs	Annual Openings	Median Hourly Earnings	Growth (2019 - 2024)	Location Quotient (2019)
Registered Nurses	9,710	699	\$35.14/hr	9.92%	1.07

<sup>\*</sup> Target Occupations - Settings

Occupational Programs						
10.00	723.00	611.00				
Programs (2017)	Completions (2017)	Openings (2017)				
CIP Code	Program	Completions (2013)	(2014)	(2015)	(2016)	(2017)
51.3801	Registered Nursing/Registered Nurse	560	478	569	636	615
51.3818	Nursing Practice	7	14	30	45	79
51.1199	Health/Medical Preparatory Programs, Other	0	0	5	10	17
51.3805	Family Practice Nurse/Nursing	58	1	4	4	1
51.3809	Pediatric Nurse/Nursing	1	1	0	0	1
51.3814	Critical Care Nursing	2	7	1	0	1
51.3999	Practical Nursing, Vocational Nursing and Nursing Assistants, Other	196	197	1	0	1
51.1105	Pre-Nursing Studies	0	0	0	0	0
51.3803	Adult Health Nurse/Nursing	0	0	0	0	0

Programs by Institution					
CIP Code	Title	Institution	Award Level	Completions (2017)	
51.0000	Health Services/Allied Health/Health Sciences, General	Cochise County Community College District	Associate degree	0	
51.1105	Pre-Nursing Studies	Cochise County Community College District	Associate degree	0	
51.1199	Health/Medical Preparatory Programs, Other	Pima Community College	Award of less than 1 academic year	17	
51.3801	Registered Nursing/Registered Nurse	Pima Community College	Award of at least 1 but less than 2 academic years	0	
51.3801	Registered Nursing/Registered Nurse	Pima Community College	Associate degree	123	
51.3801	Registered Nursing/Registered Nurse	Cochise County Community College District	Associate degree	63	
51.3801	Registered Nursing/Registered Nurse	Pima Medical Institute- Tucson	Associate degree	47	
51.3801	Registered Nursing/Registered Nurse	University of Arizona	Bachelors degree	106	
51.3801	Registered Nursing/Registered Nurse	University of Phoenix- Southern Arizona Campus	Bachelors degree	0	
51.3801	Registered Nursing/Registered Nurse	University of Arizona	Masters degree	263	
51.3801	Registered Nursing/Registered Nurse	University of Phoenix- Southern Arizona Campus	Masters degree	0	
51.3801	Registered Nursing/Registered Nurse	University of Arizona	Doctors degree	13	
51.3805	Family Practice Nurse/Nursing	University of Arizona	Postbaccalaureate certificate	1	
51.3805	Family Practice Nurse/Nursing	University of Phoenix- Southern Arizona Campus	Postbaccalaureate certificate	0	
51.3805	Family Practice Nurse/Nursing	University of Phoenix- Southern Arizona Campus	Masters degree	0	
51.3805	Family Practice Nurse/Nursing	University of Phoenix- Southern Arizona Campus	Post-masters certificate	0	
51.3808	Nursing Science	University of Phoenix- Southern Arizona Campus	Bachelors degree	0	
51.3808	Nursing Science	University of Phoenix- Southern Arizona Campus	Masters degree	0	
51.3809	Pediatric Nurse/Nursing	University of Arizona	Postbaccalaureate certificate	1	
51.3810	Psychiatric/Mental Health Nurse/Nursing	University of Arizona	Postbaccalaureate certificate	8	
51.3814	Critical Care Nursing	University of Arizona	Postbaccalaureate certificate	1	
51.3818	Nursing Practice	University of Arizona	Doctors degree	79	
51.3999	Practical Nursing, Vocational Nursing and Nursing Assistants, Other	Pima Community College	Award of less than 1 academic year	1	
51.3999	Practical Nursing, Vocational Nursing and Nursing Assistants, Other	Tucson College	Award of less than 1 academic year	0	

51.3999	Practical Nursing, Vocational Nursing and Nursing Assistants, Other	Pima Community College	Award of at least 1 but less than 2 academic years	0
51.3999	Practical Nursing, Vocational Nursing and Nursing Assistants, Other	University of Arizona	Doctors degree	0

# **Regional Completions by Award Level**

Award Level	Completions (2017)	Percent
Associates degree	233	37.9%
Bachelors degree	106	17.2%
Masters degree	263	42.8%
Doctors degree	13	2.1%
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%

<sup>\*</sup> Regional Completions by Award Level - Settings

# **Regional Completions by Institution**

Institution	Certificates (2017)	Degrees (2017)	Total Completions (2017)
University of Arizona	0	382	382
Pima Community College	0	123	123
Cochise County Community College District	0	63	63
Pima Medical Institute-Tucson	0	47	47

<sup>\*</sup> 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