

Registered Nurse Occupation Report

CIP 51.3801

Cochise, Pima, SC

Registered Nursing/Registered Nurse

CIP 2010: A program that generally prepares individuals in the knowledge, techniques and procedures for promoting health, providing care for sick, disabled, infirmed, or other individuals or groups. Includes instruction in the administration of medication and treatments, assisting a physician during treatments and examinations, Referring patients to physicians and other health care specialists, and planning education for health maintenance.

Occupation Gender Breakdown 2016

Gender	Jobs	Percent
Males	997	11.1%
Females	7,987	88.9%

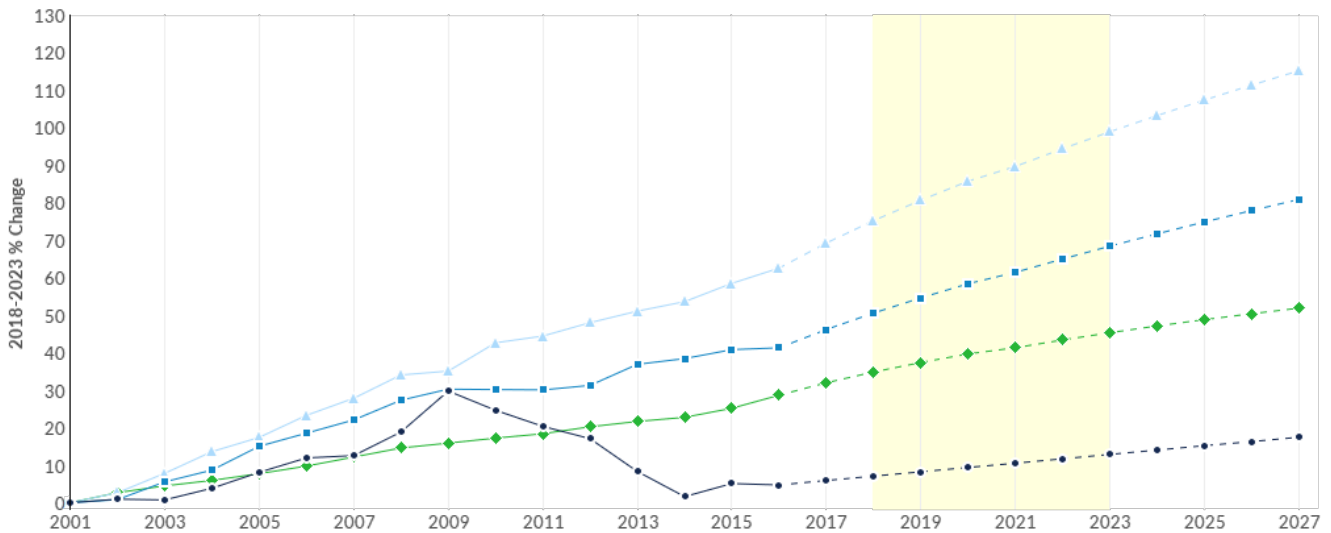
Occupation Age Breakdown 2016

Age	Jobs	Percent
14-18	0	0.0%
19-24	239	2.7%
25-34	1,790	19.9%
35-44	2,136	23.8%
45-54	2,210	24.6%
55-64	2,126	23.7%
65+	483	5.4%

Occupation Summary for 51.3801

<p>8,984 Jobs (2016) 3% above National average</p>	<p>11.8% % Change (2018-2023) Nation: 7.8%</p>	<p>\$33.24/hr Median Hourly Earnings Nation: \$32.82/hr</p>
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Occupation Change Summary



Region	2018 Jobs	2023 Jobs	Change	% Change	Median Hourly Earnings
● Cochise County, AZ	397	418	21	5%	\$29.29
● Cochise, Pima, SC	9,575	10,709	1,134	12%	\$33.24
● Arizona (AZ)	57,837	65,661	7,824	14%	\$34.86
● United States	3,055,083	3,292,530	237,447	8%	\$32.82

SOC	Description	Typical Entry Level Education	Work Experience Required	Typical On-The-Job Training
29-1141	Registered Nurses	Bachelor's degree	None	None

Occupation Breakdown - 2018 Jobs

Occupation	Description	Cochise County, AZ	Cochise, Pima, SC	Arizona (AZ)	United States
29-1141	Registered Nurses	397	9,575	57,837	3,055,083
	Total	397	9,575	57,837	3,055,083

Occupation Breakdown - 2023 Jobs

Occupation	Description	Cochise County, AZ	Cochise, Pima, SC	Arizona (AZ)	United States
29-1141	Registered Nurses	418	10,709	65,661	3,292,530
	Total	418	10,709	65,661	3,292,530

Occupation Breakdown - Change

Occupation	Description	Cochise County, AZ	Cochise, Pima, SC	Arizona (AZ)	United States
29-1141	Registered Nurses	21	1,134	7,824	237,447
	Total	21	1,134	7,824	237,447

Occupation Breakdown - Median Hourly Earnings

Occupation	Description	Cochise County, AZ	Cochise, Pima, SC	Arizona (AZ)	United States
29-1141	Registered Nurses	\$29.29	\$33.24	\$34.86	\$32.82
	Total	\$29.29	\$33.24	\$34.86	\$32.82

Top Industries – Change from 2018 - 2023

NAICS Code	Description	Cochise County, AZ	Cochise, Pima, SC	Arizona (AZ)	United States
621111	Offices of Physicians (except Mental Health Specialists)	7	10	668	20,272
623110	Nursing Care Facilities (Skilled Nursing Facilities)	3	59	382	11,993
622110	General Medical and Surgical Hospitals	2	677	3,716	74,091
903611	Elementary and Secondary Schools (Local Government)	--	0	47	1,790
901199	Federal Government, Civilian, Excluding Postal Service	0	26	43	-1,267
	Total	12	773	4,856	106,881

Source: QCEW Employees, Non-QCEW Employees & Self-Employed - Emsi 2017.3 Class of Worker

National Educational Attainment

Registered Nurses (29-1141)

Education Level	2016 Percent
Less than high school diploma	0.2%
High school diploma or equivalent	1.1%
Some college, no degree	5.4% ■
Associate's degree	36.7% ■■■■■
Bachelor's degree	46.5% ■■■■■■
Master's degree	8.2% ■■
Doctoral or professional degree	1.9%

October 10, 2017

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.

Completers Data

The completers data in this report is taken directly from the national IPEDS database published by the U.S. Department of Education's National Center for Education Statistics.

Institution Data

The institution data in this report is taken directly from the national IPEDS database published by the U.S. Department of Education's National Center for Education Statistics.

Industry Data

EMSI industry data have various sources depending on the class of worker. (1) For QCEW Employees, EMSI primarily uses the QCEW (Quarterly Census of Employment and Wages), with supplemental estimates from County Business Patterns and Current Employment Statistics. (2) Non-QCEW employees data are based on a number of sources including QCEW, Current Employment Statistics, County Business Patterns, BEA State and Local Personal Income reports, the National Industry-Occupation Employment Matrix (NIOEM), the American Community Survey, and Railroad Retirement Board statistics. (3) Self-Employed and Extended Proprietor classes of worker data are primarily based on the American Community Survey, Nonemployer Statistics, and BEA State and Local Personal Income Reports. Projections for QCEW and Non-QCEW Employees are informed by NIOEM and long-term industry projections published by individual states.

Staffing Patterns Data

The staffing pattern data in this report are compiled from several sources using a specialized process. For QCEW and Non-QCEW Employees classes of worker, sources include Occupational Employment Statistics, the National Industry-Occupation Employment Matrix, and the American Community Survey. For the Self-Employed and Extended Proprietors classes of worker, the primary source is the American Community Survey, with a small amount of information from Occupational Employment Statistics.

State Data Sources

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

