

Certified Nursing Assistant Occupation Report

CIP 51.3902



Cochise, Pima, SC

Nursing Assistant/Aide and Patient Care Assistant/Aide








CIP 2010: A program that prepares individuals to perform routine nursing-related services to patients in hospitals or long-term care facilities, under the training and supervision of a registered nurse or licensed practical nurse.

** Program Description – Settings*

Occupation Gender Breakdown 2018

	Gender	Jobs	Percent
•	Males	498	16.2% 
•	Females	2,577	83.8% 

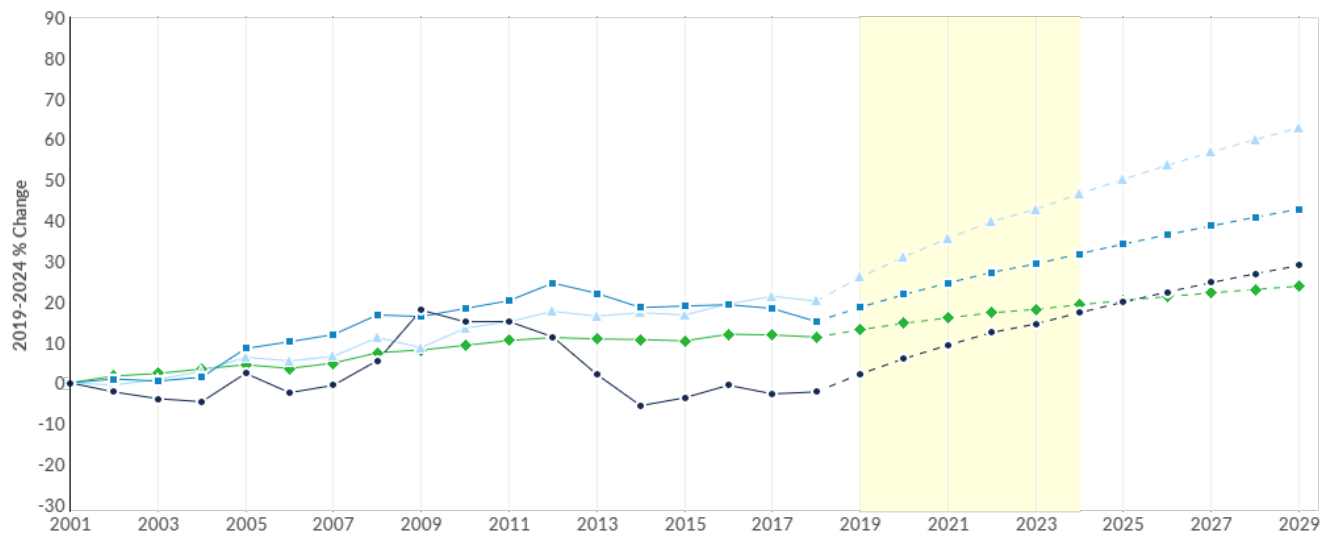
Occupation Age Breakdown 2018

	Age	Jobs	Percent
•	14-18	26	0.9% 
•	19-24	370	12.0% 
•	25-34	713	23.2% 
•	35-44	668	21.7% 
•	45-54	609	19.8% 
•	55-64	511	16.6% 
•	65+	178	5.8% 

Occupation Summary for 51.3902

3,169 Jobs (2019) 32% below National average	11.1% % Change (2019-2024) Nation: 5.4%	\$14.02/hr Median Hourly Earnings Nation: \$13.71/hr
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Occupation Change Summary



	Region	2019 Jobs	2024 Jobs	Change	% Change	Median Hourly Earnings
●	Cochise County, AZ	212	243	31	15%	\$14.01
●	Cochise, Pima, SC	3,169	3,520	351	11%	\$14.02
●	Arizona (AZ)	17,153	19,954	2,801	16%	\$14.55
●	United States	1,564,802	1,649,717	84,915	5%	\$13.71

SOC	Description	Typical Entry Level Education	Work Experience Required	Typical On-The-Job Training
31-1014	Nursing Assistants	Postsecondary non-degree award	None	None
31-1015	Orderlies	High school diploma or equivalent	None	Short-term on-the-job training

Occupation Breakdown - 2019 Jobs

Occupation	Description	Cochise County, AZ	Cochise, Pima, SC	Arizona (AZ)	United States
31-1014	Nursing Assistants	176	2,954	16,263	1,508,429
31-1015	Orderlies	35	215	889	56,373
	Total	212	3,169	17,153	1,564,802

Occupation Breakdown - 2024 Jobs

Occupation	Description	Cochise County, AZ	Cochise, Pima, SC	Arizona (AZ)	United States
31-1014	Nursing Assistants	208	3,294	18,963	1,591,077
31-1015	Orderlies	35	226	991	58,640
	Total	243	3,520	19,954	1,649,717

Occupation Breakdown – Change

Occupation	Description	Cochise County, AZ	Cochise, Pima, SC	Arizona (AZ)	United States
31-1014	Nursing Assistants	32	340	2,700	82,648
31-1015	Orderlies	0	11	102	2,267
	Total	31	351	2,801	84,915

Occupation Breakdown - Median Hourly Earnings

Occupation	Description	Cochise County, AZ	Cochise, Pima, SC	Arizona (AZ)	United States
31-1014	Nursing Assistants	\$15.15	\$14.15	\$14.68	\$13.72
31-1015	Orderlies	\$10.76	\$11.55	\$11.97	\$13.48








Top Industries – Change from 2019 - 2024

NAICS Code	Description	Cochise County, AZ	Cochise, Pima, SC	Arizona (AZ)	United States
623110	Nursing Care Facilities (Skilled Nursing Facilities)	30	65	609	1,365
814110	Private Households	--	5	19	420
901199	Federal Government, Civilian, Excluding Postal Service	0	5	14	316
623312	Assisted Living Facilities for the Elderly	--	54	378	12,079
622110	General Medical and Surgical Hospitals	-2	60	626	11,764
	Total	30	188	1,644	25,943

Source: QCEW Employees, Non-QCEW Employees & Self-Employed - Emsi 2019.3 Class of Worker

National Educational Attainment








Nursing Assistants (31-1014)

	Education Level	2018 Percent
●	Less than high school diploma	13.1% 
●	High school diploma or equivalent	35.7% 
●	Some college, no degree	31.6% 
●	Associate's degree	10.1% 
●	Bachelor's degree	7.4% 
●	Master's degree	1.4% 
●	Doctoral or professional degree	0.8% 

* National Educational Attainment – Settings

National Educational Attainment

Orderlies (31-1015)

	Education Level	2018 Percent
●	Less than high school diploma	13.1% 
●	High school diploma or equivalent	35.7% 
●	Some college, no degree	31.6% 
●	Associate's degree	10.1% 
●	Bachelor's degree	7.4% 
●	Master's degree	1.4% 
●	Doctoral or professional degree	0.8% 

* National Educational Attainment – 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.

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