

Medication Assistant Occupation Report



CIP 51.2603

Cochise, Pima, SC








Medication Aide

CIP 2010: A program that prepares individuals to administer prescribed medications; observe and report patient reactions and side effects; and perform related emergency and recording duties under the supervision of nurses and/or physicians. Includes instruction in basic anatomy and physiology, common medications and their effects, taking vital signs, oxygen administration, medication administration and application, record-keeping, and patient observation. * *Program Description - Settings*

Occupation Gender Breakdown 2016

	Gender	Jobs	Percent
•	Males	130	29.0% 
•	Females	319	71.0% 

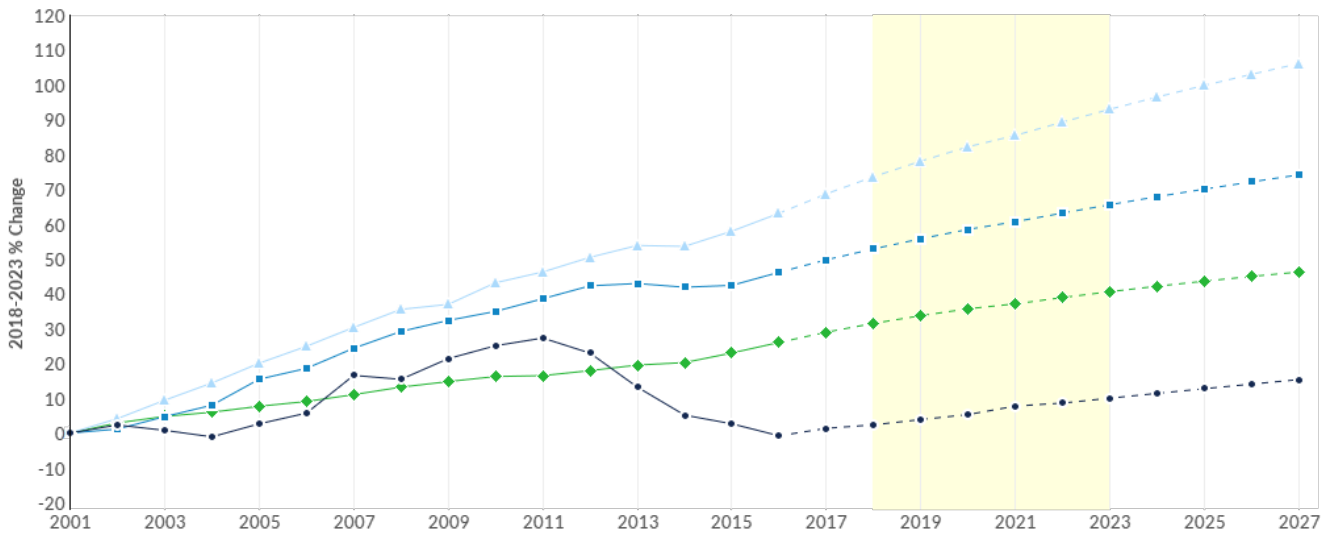
Occupation Age Breakdown 2016

	Age	Jobs	Percent
•	14-18	5	1.0% 
•	19-24	54	11.9% 
•	25-34	105	23.3% 
•	35-44	89	19.8% 
•	45-54	91	20.2% 
•	55-64	81	18.0% 
•	65+	26	5.7% 

Occupation Summary for 51.2603

449 Jobs (2016) 51% above National average	8.3% % Change (2018-2023) Nation: 6.9%	\$15.90/hr Median Hourly Earnings Nation: \$17.50/hr
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Occupation Change Summary



Region	2018 Jobs	2023 Jobs	Change	% Change	Median Hourly Earnings
● Cochise County, AZ	19	20	1	5%	\$18.37
● Cochise, Pima, SC	470	509	39	8%	\$15.90
● Arizona (AZ)	2,548	2,832	284	11%	\$15.65
● United States	104,116	111,323	7,207	7%	\$17.50

SOC	Description	Typical Entry Level Education	Work Experience Required	Typical On-The-Job Training
31-9099	Healthcare Support Workers, All Other	High school diploma or equivalent	None	None

Occupation Breakdown - 2018 Jobs

Occupation	Description	Cochise County, AZ	Cochise, Pima, SC	Arizona (AZ)	United States
31-9099	Healthcare Support Workers, All Other	19	470	2,548	104,116
	Total	19	470	2,548	104,116

Occupation Breakdown - 2023 Jobs

Occupation	Description	Cochise County, AZ	Cochise, Pima, SC	Arizona (AZ)	United States
31-9099	Healthcare Support Workers, All Other	20	509	2,832	111,323
	Total	20	509	2,832	111,323

Occupation Breakdown - Change

Occupation	Description	Cochise County, AZ	Cochise, Pima, SC	Arizona (AZ)	United States
31-9099	Healthcare Support Workers, All Other	1	39	284	7,207
	Total	1	39	284	7,207

Occupation Breakdown - Median Hourly Earnings








Occupation	Description	Cochise County, AZ	Cochise, Pima, SC	Arizona (AZ)	United States
31-9099	Healthcare Support Workers, All Other	\$18.37	\$15.90	\$15.65	\$17.50
	Total	\$18.37	\$15.90	\$15.65	\$17.50

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)	--	0	21	573
622110	General Medical and Surgical Hospitals	--	11	62	1,039
901199	Federal Government, Civilian, Excluding Postal Service	0	5	5	-166
903611	Elementary and Secondary Schools (Local Government)	--	0	8	284
903612	Colleges, Universities, and Professional Schools (Local Government)	--	--	14	422
	Total	1	19	110	2,153

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

National Educational Attainment
 Healthcare Support Workers, All Other (31-9099)

	Education Level	2016 Percent
●	Less than high school diploma	8.5% 
●	High school diploma or equivalent	40.1% 
●	Some college, no degree	28.0% 
●	Associate's degree	10.1% 
●	Bachelor's degree	11.2% 
●	Master's degree	1.7% 
●	Doctoral or professional degree	0.4% 

* 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