# **Occupation Overview**

Emsi Q3 2018 Data Set

August 2018

PO Box 5311 Martinsville, Virginia 24112 276-224-4230

## **Parameters**

### Occupations

Code	Description
29-2052	Pharmacy Technicians

### Regions

Code	Description
51089	Henry County, VA
51141	Patrick County, VA
51690	Martinsville City County, VA

### **Timeframe**

2016 - 2024

#### **Datarun**

2018.3 - QCEW Employees

#### Pharmacy Technicians in 3 Virginia Counties

#### Pharmacy Technicians (SOC 29-2052):

Prepare medications under the direction of a pharmacist. May measure, mix, count out, label, and record amounts and dosages of medications according to prescription orders.

Sample of Reported Job Titles:

Pharmacy Technician (Pharmacy Tech)

Certified Pharmacy Technician (CPhT)

Technician, Inventory Specialist

Technician

Senior Pharmacy Technician

Lead Pharmacy Technician (Lead Pharmacy Tech)

Lead Pharmacy Tech, Certified Pharmacy Technician (Lead Pharmacy Tech, CPhT)

Compounding Technician

Billing and Quality Technician

Accredited Pharmacy Technician

Related O\*NET Occupation:

Pharmacy Technicians (29-2052.00)

### **Occupation Summary for Pharmacy Technicians**

146

Jobs (2016)

73% above National average

+9.6%

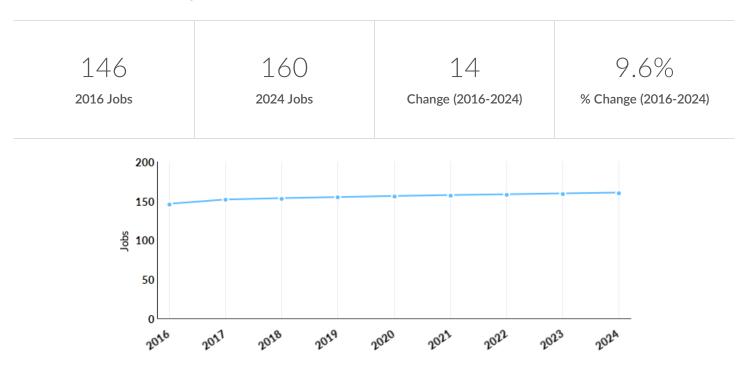
% Change (2016-2024)

Nation: +14.4%

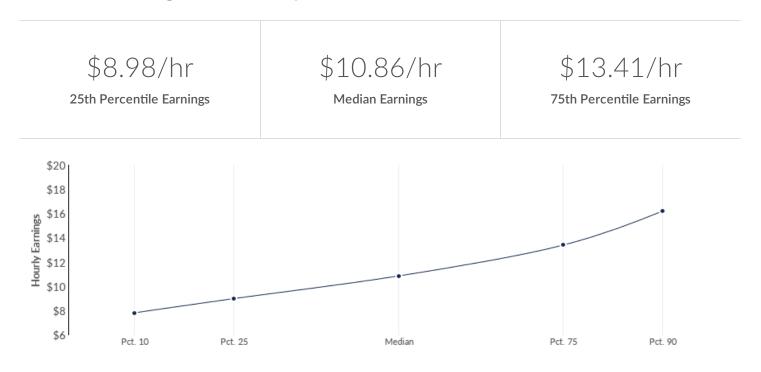
\$10.86/hr

Median Hourly Earnings Nation: \$15.26/hr

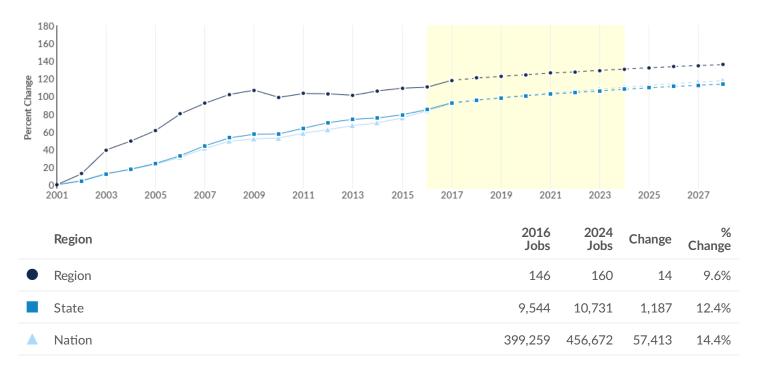
### Growth for Pharmacy Technicians (29-2052)



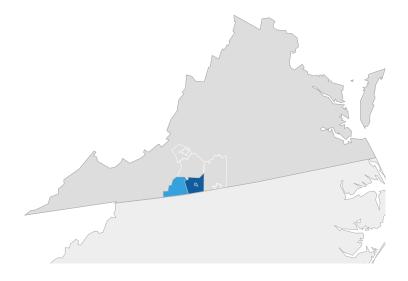
### Percentile Earnings for Pharmacy Technicians (29-2052)



## **Regional Trends**



## Regional Breakdown



County	2024 Jobs
Henry County, VA	82
Martinsville City County, VA	49
Patrick County, VA	29

#### **Job Postings Summary**

56
Unique Postings
Posting Intensity
Aregional Average: 3:1

34 days

Median Posting Duration
Regional Average: 23 days

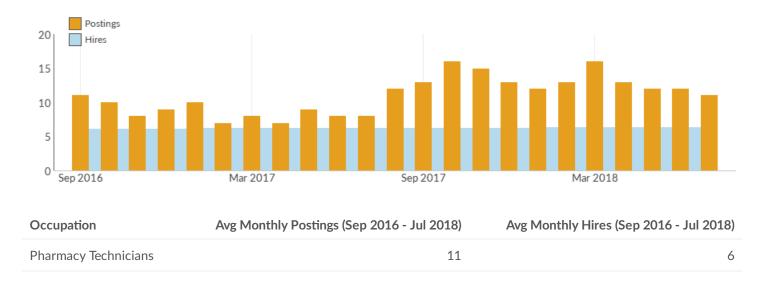
There were 176 total job postings for your selection from September 2016 to July 2018, of which 56 were unique. These numbers give us a Posting Intensity of 3-to-1, meaning that for every 3 postings there is 1 unique job posting.

This is close to the Posting Intensity for all other occupations and companies in the region (3-to-1), indicating that they are putting average effort toward hiring for this position.

#### Job Postings vs. Hires

11
Avg. Monthly Postings (Sep 2016 - Jul 2018)
Avg. Monthly Hires (Sep 2016 - Jul 2018)

In an average month, there were 11 unique job postings for *Pharmacy Technicians*, and 6 actually hired. This means there was approximately 1 hire for every 2 unique job postings for *Pharmacy Technicians*.



### Occupation Gender Breakdown

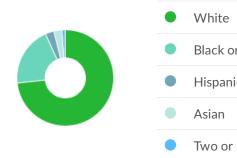


### Occupation Age Breakdown



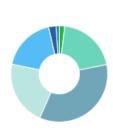
Age	2017 Jobs	2017 Percent	
14-18	1	0.5%	1
19-24	24	15.5%	_
25-34	48	31.5%	
35-44	30	19.9%	
45-54	28	18.8%	_
55-64	17	11.1%	-
65+	4	2.6%	1

### Occupation Race/Ethnicity Breakdown



Race/Ethnicity	2017 Jobs	2017 Percent	
<ul><li>White</li></ul>	111	73.3%	
Black or African American	30	20.0%	_
Hispanic or Latino	4	2.9%	1
Asian	4	2.7%	1
Two or More Races	2	1.1%	L
American Indian or Alaska Native	0	0.1%	I
Native Hawaiian or Other Pacific Islander	0	0.0%	1

#### National Educational Attainment



Education Level	2017 Percent	
<ul> <li>Less than high school diploma</li> </ul>	1.8%	
High school diploma or equivalent	20.1%	
Some college, no degree	34.7%	
Associate's degree	21.6%	
Bachelor's degree	18.2%	
Master's degree	2.5%	
Doctoral or professional degree	1.1%	

### **Occupational Programs**

0	0	15
Programs (2017)	Completions (2017)	Openings (2017)

# Industries Employing Pharmacy Technicians

Industry	Occupation Jobs in Industry (2017)	% of Occupation in Industry (2017)	% of Total Jobs in Industry (2017)
Pharmacies and Drug Stores	89	58.6%	36.8%
General Medical and Surgical Hospitals	14	9.5%	1.7%
Electronic Shopping and Mail-Order Houses	12	8.0%	3.2%
Warehouse Clubs and Supercenters	<10	6.2%	1.8%
Supermarkets and Other Grocery (except Convenience) Stores	<10	5.2%	1.7%

# **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.

#### **Emsi Job Postings**

Job postings are collected from various sources and processed/enriched to provide information such as standardized company name, occupation, skills, and geography.

#### 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.

#### **State Data Sources**

This report uses state data from the following agencies: North Carolina Department of Commerce, Labor and Economic Analysis Division; Virginia Employment Commission, Economic Information Services