Occupation Overview

Emsi Q2 2016 Data Set

August 2016

Ventura County Community College District

4667 Telegraph Rd
Ventura, California 93003-3872
(805) 654-6400

Parameters

Occupations

Code	Description
29-1141	Registered Nurses

Regions

Code	Description
6111	Ventura County, CA

Timeframe

2016 - 2022

Datarun

2016.2 – QCEW Employees

Registered Nurses in Ventura County, CA

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).

Sample of Reported Job Titles:
Registered Nurse (RN)
Public Health Nurse (PHN)
Staff Nurse
Progressive Care Unit Registered Nurse
Psychiatric Clinical Nurse Specialist
Advanced Practice Psychiatric Nurse
Intensive Care Unit Nurse
Critical Care Registered Nurse (CCRN)
Pediatric Clinical Nurse Specialist
Clinical Nurse Specialist
Related O*NET Occupations:
Registered Nurses (29-1141.00)
Acute Care Nurses (29-1141.01)
Advanced Practice Psychiatric Nurses (29-1141.02)
Critical Care Nurses (29-1141.03)
Clinical Nurse Specialists (29-1141.04)

Occupation Summary for Registered Nurses

4,743	**+13.6%**	**$41.71/hr**
Jobs (2016)	% Change (2016-2022)	Median Hourly Earnings
26% below National average	Nation: +10.4%	Nation: $33.28/hr

Growth for Registered Nurses (29-1141)
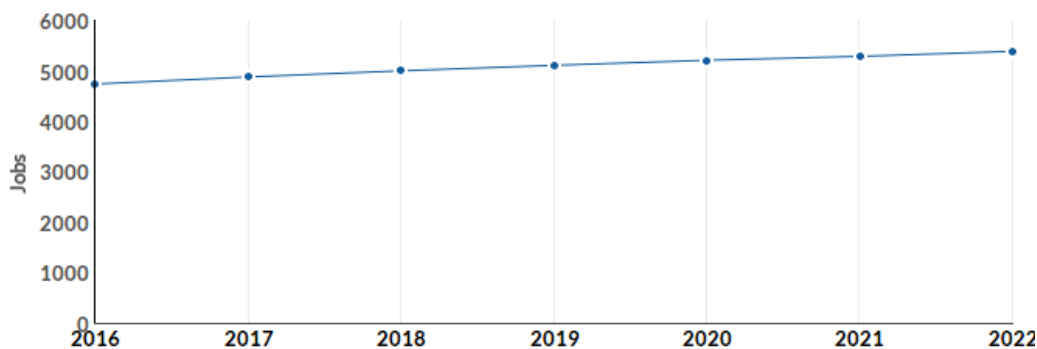
4,743	5,390	647	13.6%
2016 Jobs	2022 Jobs	Change (2016-2022)	% Change (2016-2022)

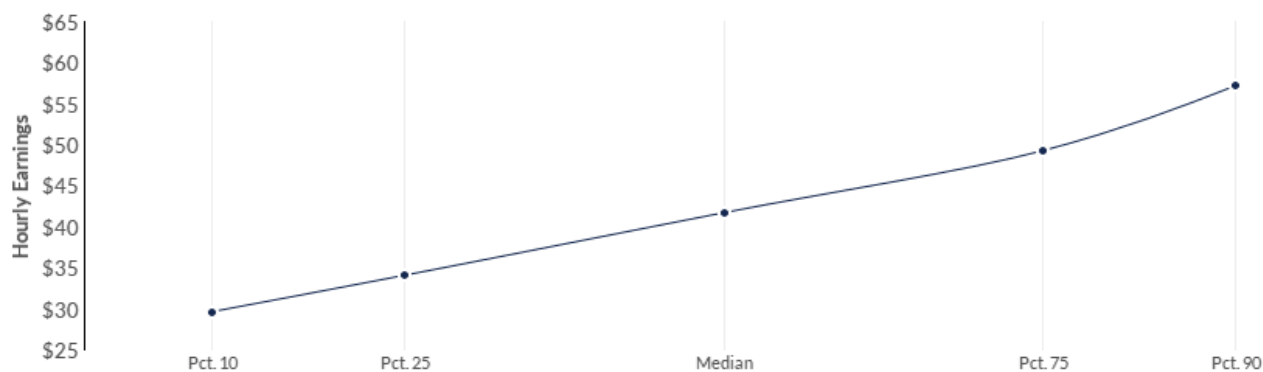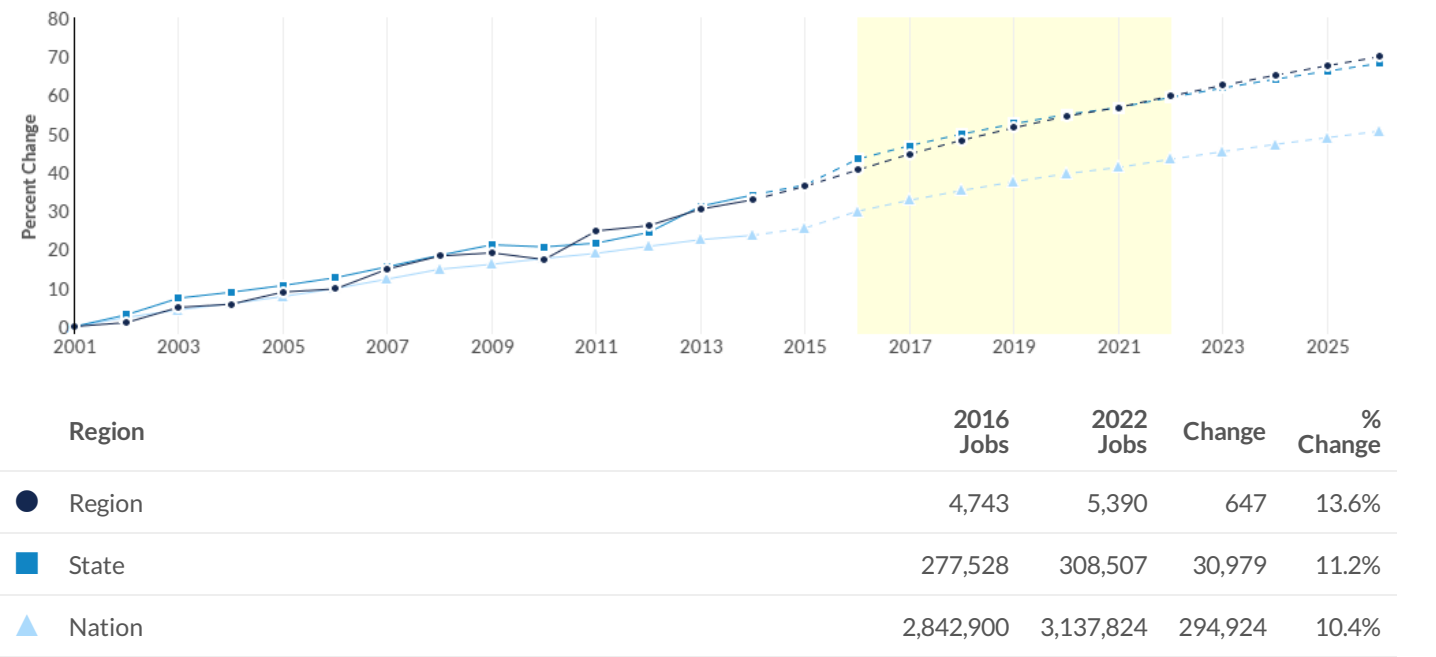# Percentile Earnings for Registered Nurses (29-1141)

$34.07/hr	$41.71/hr	$49.29/hr
25th Percentile Earnings	Median Earnings	75th Percentile Earnings

Regional Trends

Region	2016 Jobs	2022 Jobs	Change	% Change
● Region	4,743	5,390	647	13.6%
■ State	277,528	308,507	30,979	11.2%
▲ Nation	2,842,900	3,137,824	294,924	10.4%

Regional Breakdown

*Highlighted areas show counties that contain the selected zip codes

ZIP	2022 Jobs
Ventura, CA 93003 (in Ventura county)	1,585
Thousand Oaks, CA 91360 (in Ventura county)	824
Ventura, CA 93009 (in Ventura county)	530
Simi Valley, CA 93065 (in Ventura county)	409
Camarillo, CA 93010 (in Ventura county)	347

Job Postings Summary

27,638	8 : 1
Unique Postings (Apr 2011 - May 2016)	Posting Intensity (Apr 2011 - May 2016)
224,425 Total Postings	Regional Average: 6 : 1

There were 224,425 total job postings for *Registered Nurses* from April 2011 to May 2016, of which 27,638 were unique. These numbers give us a Posting Intensity of 8-to-1, meaning that for every 8 postings there is 1 unique job posting.

This is higher than the Posting Intensity for all other occupations and companies in the region (6-to-1), indicating that companies may be trying harder to hire this position.
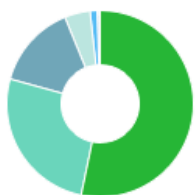
Occupation Gender Breakdown

Gender	2016 Jobs	2016 Percent	
● Males	474	10.0%	▪
● Females	4,268	90.0%	▬▬▬▬▬▬

Occupation Age Breakdown

Age	2016 Jobs	2016 Percent	
14-18	0	0.0%	
19-24	91	1.9%	
25-34	808	17.0%	
35-44	1,103	23.3%	
45-54	1,396	29.4%	
55-64	1,109	23.4%	
65+	236	5.0%	

Occupation Race/Ethnicity Breakdown

Race/Ethnicity	2016 Jobs	2016 Percent	
White	2,526	53.3%	
Asian	1,233	26.0%	
Hispanic or Latino	691	14.6%	
Black or African American	210	4.4%	
Two or More Races	58	1.2%	
American Indian or Alaska Native	13	0.3%	
Native Hawaiian or Other Pacific Islander	12	0.3%	

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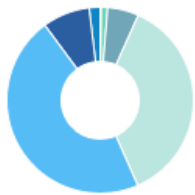
	Education Level	2016 Percent	
🟢	Less than high school diploma	0.2%	
🟢	High school diploma or equivalent	1.1%	
🔵	Some college, no degree	5.4%	
🔵	Associate's degree	36.7%	
🔵	Bachelor's degree	46.5%	
🔵	Master's degree	8.2%	
🔵	Doctoral or professional degree	1.9%	

Occupational Programs

1	224	227
Programs (2014)	Completions (2014)	Openings (2014)

CIP Code	Program	Completions (2014)
51.3801	Registered Nursing/Registered Nurse	224

Industries Employing Registered Nurses

Industry	Occupation Jobs in Industry (2016)	% of Occupation in Industry (2016)	% of Total Jobs in Industry (2016)
General Medical and Surgical Hospitals	1,881	39.7%	29.6%
Hospitals (Local Government)	674	14.2%	26.7%
Home Health Care Services	559	11.8%	20.2%
Offices of Physicians (except Mental Health Specialists)	377	7.9%	6.0%
Nursing Care Facilities (Skilled Nursing Facilities)	209	4.4%	10.6%

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.

CareerBuilder/Emsi Job Postings
Job postings are collected from various sources and processed/enriched by Careerbuilder to provide information such as standardized company name, occupation, skills, and geography. Emsi performs additional filtering and processing to improve compatibility with Emsi data.

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.

State Data Sources
This report uses state data from the following agencies: California Labor Market Information Department