Emsi Q1 2021 Data Set | www.economicmodeling.com

# Contents

What is Emsi Data?	1
Report Parameters	2
Executive Summary	3
obs	4
Compensation	6
ob Posting Activity	7
Demographics	LC
Occupational Programs	1



# What is Emsi Data?

#### Licensed Practical and Licensed Vocational Nurses (SOC 29-2061):

Care for ill, injured, or convalescing patients or persons with disabilities in hospitals, nursing homes, clinics, private homes, group homes, and similar institutions. May work under the supervision of a registered nurse. Licensing required.

#### Sample of Reported Job Titles:

Licensed Vocational Nurse (LVN) Licensed Practical Nurse (LPN) Triage Licensed Practical Nurse (TRIAGE LPN) Pediatric Licensed Practical Nurse (PEDIATRIC LPN) Private Duty Nurse Office Nurse Licensed Practical Nurse, Clinic Nurse (LPN, Clinic Nurse) Clinic Nurse Clinic Licensed Practical Nurse (CLINIC LPN) Charge Nurse

#### Related O\*NET Occupation:

Licensed Practical and Licensed Vocational Nurses (29-2061.00)

Emsi data is a hybrid dataset derived from official government sources such as the US Census Bureau, Bureau of Economic Analysis, and Bureau of Labor Statistics. Leveraging the unique strengths of each source, our data modeling team creates an authoritative dataset that captures more than 99% of all workers in the United States. This core offering is then enriched with data from online social profiles, resumés, and job postings to give you a complete view of the workforce.

Emsi data is frequently cited in major publications such as The Atlantic, Forbes, Harvard Business Review, The New York Times, The Wall Street Journal, and USA Today.





Harvard Business









# **Report Parameters**

# 1 Occupation

29-2061 Licensed Practical and Licensed Vocational Nurses

### 3 Counties

48215	Hidalgo County, TX	48489	Willacy County, TX
48427	Starr County, TX		

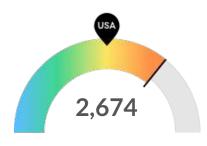
### Class of Worker

QCEW Employees, Non-QCEW Employees, and Self-Employed

The information in this report pertains to the chosen occupation and geographical areas.

# **Executive Summary**

### Light Job Posting Demand Over a Deep Supply of Regional Jobs



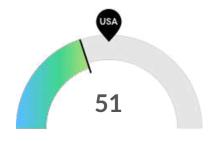
Jobs (2020)

Your area is a hotspot for this kind of job. The national average for an area this size is 1,468\* employees, while there are 2,674 here.



#### Compensation

Earnings are about average in your area. The national median salary for Licensed Practical and Licensed Vocational Nurses is \$47,423, compared to \$47,242 here.



#### **Job Posting Demand**

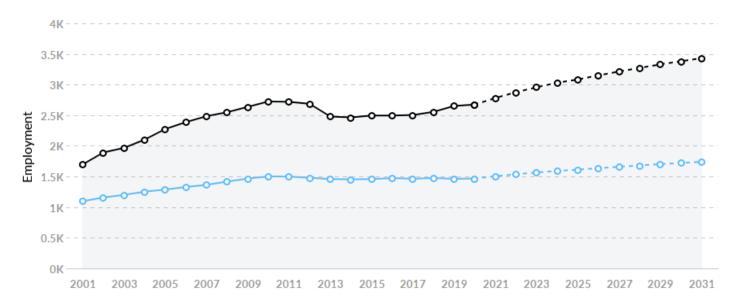
Job posting activity is low in your area. The national average for an area this size is 70\* job postings/mo, while there are 51 here.

<sup>\*</sup>National average values are derived by taking the national value for Licensed Practical and Licensed Vocational Nurses and scaling it down to account for the difference in overall workforce size between the nation and your area. In other words, the values represent the national average adjusted for region size.

# **Jobs**

# Regional Employment Is Higher Than the National Average

An average area of this size typically has 1,468\* jobs, while there are 2,674 here. This higher than average supply of jobs may make it easier for workers in this field to find employment in your area.



	Region	2020 Jobs	2030 Jobs	Change	% Change
•	3 Texas Counties	2,674	3,382	708	26.5%
	National Average	1,468	1,721	253	17.3%

<sup>\*</sup>National average values are derived by taking the national value for Licensed Practical and Licensed Vocational Nurses and scaling it down to account for the difference in overall workforce size between the nation and your area. In other words, the values represent the national average adjusted for region size.

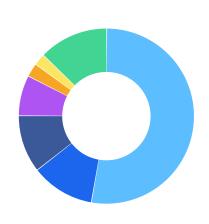
# Regional Breakdown



County	2020 Jobs
Hidalgo County, TX	2,393
Starr County, TX	248
Willacy County, TX	34



# Most Jobs are Found in the Home Health Care Services Industry Sector



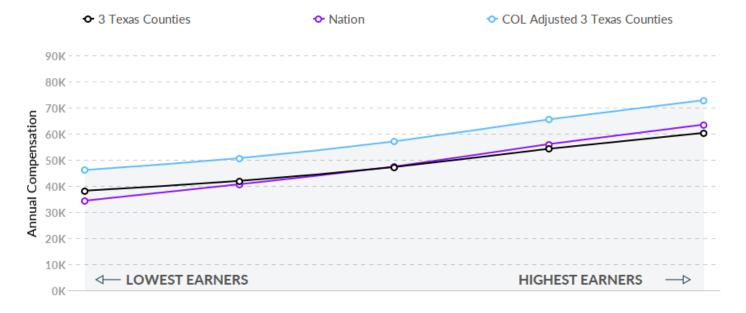
Industry	% of Occupation in Industry (2020)
Home Health Care Services	52.7%
Offices of Physicians	11.7%
Nursing Care Facilities (Skilled Nursing Facilities)	10.6%
General Medical and Surgical Hospitals	7.5%
Education and Hospitals (Local Government)	2.5%
Outpatient Care Centers	2.2%
Other	12.8%



# Compensation

# Regional Compensation Is the Same Cost as the Nation

For Licensed Practical and Licensed Vocational Nurses, the 2019 median wage in your area is \$47,242, while the national median wage is \$47,423.



# Job Posting Activity



#### 717 Unique Job Postings

The number of unique postings for this job from Jan 2020 to Feb 2021.



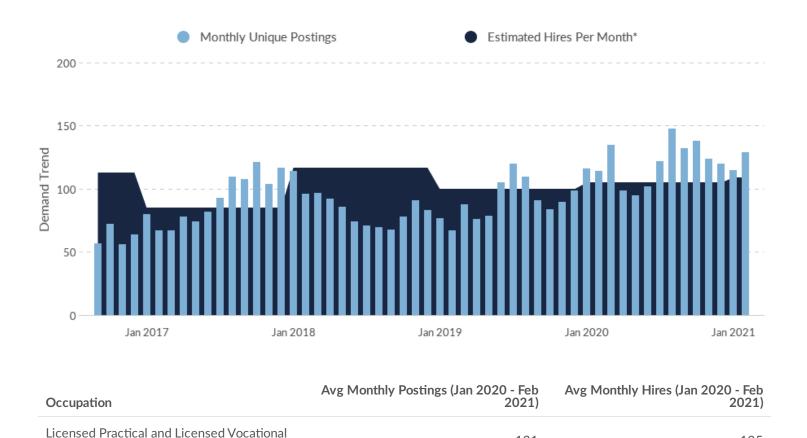
#### 122 Employers Competing

All employers in the region who posted for this job from Jan 2020 to Feb 2021.



#### 43 Day Median Duration

Posting duration is 7 days longer than what's typical in the region.



\*A hire is reported by the Quarterly Workforce Indicators when an individual's Social Security Number appears on a company's payroll and was not there the quarter before. Emsi hires are calculated using a combination of Emsi jobs data, information on separation rates from the Bureau of Labor Statistics (BLS), and industry-based hires data from the Census Bureau.

121

Nurses

105

# . Il Emsi Occupation Overview

Top Companies	Unique Postings	Top Job Titles	Unique Postings
Aveanna Healthcare	118	Licensed Vocational Nurses	345
Savaseniorcare	66	Licensed Practical Nurses	144
UnitedHealth Group Incorporate	36	Licensed Practical Nurses/Licen	64
Savaseniorcare, LLC	30	Licensed Vocational Nurses/Cha	20
U.S. Renal Care, Inc.	29	Licensed Practical Nurses/Para	15
Touchstone Communities, Inc.	19	Skilled Nursing Facility Registere	. 10
Regency Integrated Health Serv	18	Vocational Nurses	8
Fresenius Medical Care	16	Center Medical Specialists	6
Brightstar Care	13	Registered Nurses/Licensed Vo	5
Grifols Biologicals Inc.	13	Health Services Assistants	4

# **Top Hard Skills**

Frequency	/ in Job	Postings

### • Frequency in Profiles

Skills	Postings	% of Total Postings	Profiles	% of Total Profiles
Nursing	441	62%	25	6%
Cardiopulmonary Resuscitation (CPR)	277	39%	24	6%
Nursing Care	264	37%	2	1%
Medication Administration	154	21%	14	4%
Care Coordination	144	20%	2	1%
Pediatrics	126	18%	15	4%
Health Promotion	103	14%	0	0%
Vital Signs	96	13%	13	3%
Nursing Homes	93	13%	7	2%
Basic Life Support	82	11%	17	4%



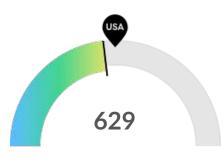
# **Top Common Skills**

Frequency in Job PostingsFrequency in Profiles

Skills	Postings	% of Total Postings	Profiles	% of Total Profiles
Teaching	154	21%	3	1%
Compassion	135	19%	6	2%
Communications	133	19%	4	1%
Management	105	15%	9	2%
Coordinating	94	13%	1	0%
Scheduling	83	12%	0	0%
Customer Service	60	8%	13	3%
Computer Literacy	55	8%	2	1%
Multilingualism	52	7%	2	1%
Valid Driver's License	37	5%	0	0%

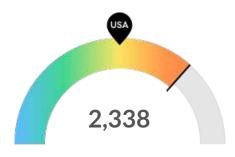
# **Demographics**

# Retirement Risk Is Low, While Overall Diversity Is High



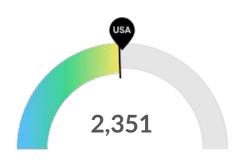
### **Retiring Soon**

Retirement risk is low in your area. The national average for an area this size is 701\* employees 55 or older, while there are 629 here.



#### **Racial Diversity**

Racial diversity is high in your area. The national average for an area this size is 1,230\* racially diverse employees, while there are 2,338 here.



#### **Gender Diversity**

Gender diversity is about average in your area. The national average for an area this size is 2,416\* female employees, while there are 2,351 here.

### Occupation Age Breakdown

# Occupation Race/Ethnicity Breakdown

# **Occupation Gender Breakdown**

### **National Educational Attainment**

<sup>\*</sup>National average values are derived by taking the national value for Licensed Practical and Licensed Vocational Nurses and scaling it down to account for the difference in overall workforce size between the nation and your area. In other words, the values represent the national average adjusted for region size.

Occupational Programs



#### 3 Programs

Of the programs that can train for this job, 3 have produced completions in the last 5 years.



### 464 Completions (2019)

The completions from all regional institutions for all degree types.



### 215 Openings (2019)

The average number of openings for an occupation in the region is 51.

CIP Code	Top Programs	Completions (2019)
51.3901	Licensed Practical/Vocational Nurse Training	354
51.0000	Health Services/Allied Health/Health Sciences, General	110

Top Schools	Completions (2019)	
Rio Grande Valley College	153	
South Texas College	139	
The University of Texas Rio Grande Valley	110	
Valley Grande Institute for Academic Studies	62	



# 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.

# **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.

# **Cost of Living Data**

Emsi's cost of living data is based on the Cost of Living Index published by the Council for Community and Economic Research (C2ER).

### **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.