

# Licensed Practical and Licensed Vocational Nurses

in Oklahoma

Oklahoma Department of CareerTech





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# What is Lightcast Data?

Lightcast 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.

Lightcast 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*.



**Forbes** 

Harvard Business Review Ehe New Hork Eimes WSJ





# **Report Parameters**

## 1 Occupation

29-2060 Licensed Practical and Licensed Vocational Nurses

## 1 State

40 Oklahoma

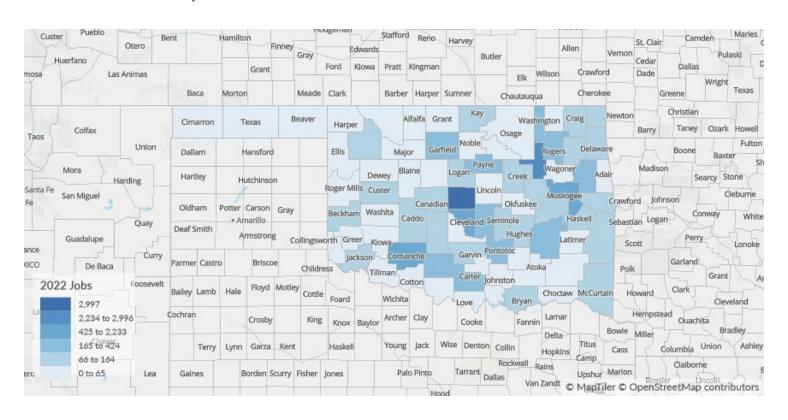
#### Class of Worker

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

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



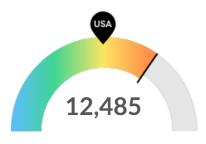
# Workforce Map





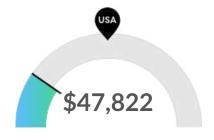
# **Executive Summary**

#### Aggressive Hiring Competition Over a Deep Supply of Regional Talent



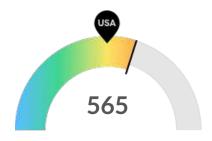
#### Supply (Jobs)

Oklahoma is a hotspot for this kind of talent. The national average for an area this size is 7,325\* employees, while there are 12,485 here.



#### Compensation

The cost for talent is low in Oklahoma. The national median salary for Licensed Practical and Licensed Vocational Nurses is \$54,555, while you'll pay \$47,822 here.



#### **Demand (Job Postings)**

Competition from online job postings is high in Oklahoma. The national average for an area this size is 429\* job postings/mo, while there are 565 here.

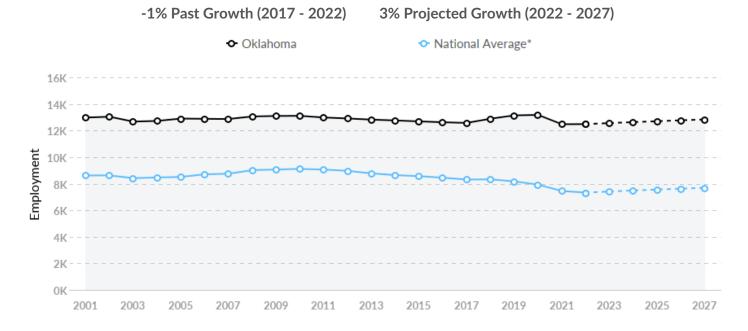
<sup>\*</sup>National average values are derived by taking the national value for Licensed Practical and Licensed Vocational Nurses and scaling it down to account for the difference in overall workforce size between the nation and Oklahoma. In other words, the values represent the national average adjusted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



# Supply (Jobs)

#### Supply Is Higher Than the National Average

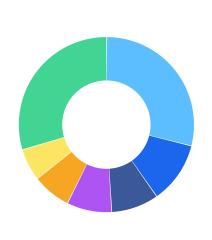
The regional vs. national average employment helps you understand if the supply of Licensed Practical and Licensed Vocational Nurses is a strength or weakness for Oklahoma, and how it is changing relative to the nation. An average area of this size would have 7,325\* employees, while there are 12,485 here. This higher than expected supply may make it easier to find candidates. The gap between expected and actual employment is expected to remain roughly the same over the next 5 years.



<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 Oklahoma. In other words, the values represent the national average adjusted for region size.



## Most Jobs are Found in the Nursing Care Facilities (Skilled Nursing Facilities) **Industry Sector**

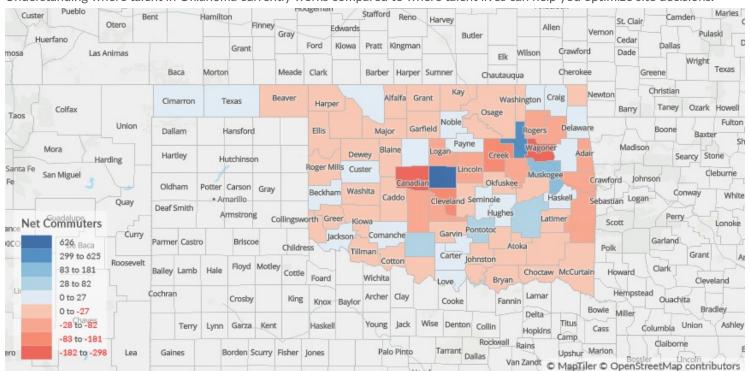


Industry	% of Occupation in Industry (2022)
<ul> <li>Nursing Care Facilities (Skilled Nursing Facilities)</li> </ul>	28.8%
Home Health Care Services	11.4%
General Medical and Surgical Hospitals	8.7%
Offices of Physicians	8.3%
Federal Government, Civilian	7.1%
Education and Hospitals (Local Government)	5.9%
Other	29.7%



#### Place of Work vs Place of Residence

Understanding where talent in Oklahoma currently works compared to where talent lives can help you optimize site decisions.

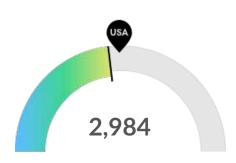


#### Where Talent Lives

County	Name	2022 Employment	County	Name	2022 Workers
40109	Oklahoma County, OK	2,997	40109	Oklahoma County, OK	2,371
40143	Tulsa County, OK	2,234	40143	Tulsa County, OK	1,935
40027	Cleveland County, OK	576	40027	Cleveland County, OK	704
40101	Muskogee County, OK	502	40031	Comanche County, OK	411
40031	Comanche County, OK	425	40101	Muskogee County, OK	381

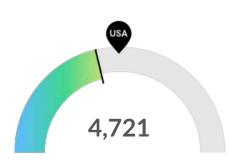


## Retirement Risk Is Low, While Overall Diversity Is About Average



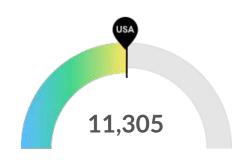
#### **Retiring Soon**

Retirement risk is low in Oklahoma. The national average for an area this size is 3,327\* employees 55 or older, while there are 2,984 here.



#### **Racial Diversity**

Racial diversity is low in Oklahoma. The national average for an area this size is 5,904\* racially diverse employees, while there are 4,721 here.



#### **Gender Diversity**

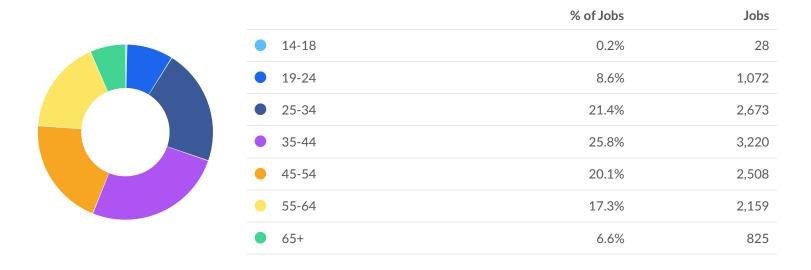
Gender diversity is about average in Oklahoma. The national average for an area this size is 11,262\* female employees, while there are 11,305 here.

<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 Oklahoma. In other words, the values represent the national average adjusted for region size.



## **Demographic Details**

## Occupation Age Breakdown

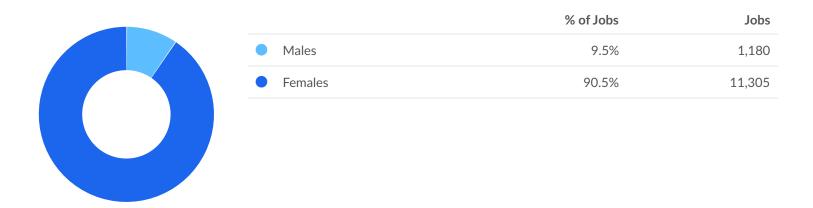


## Occupation Race/Ethnicity Breakdown





## Occupation Gender Breakdown

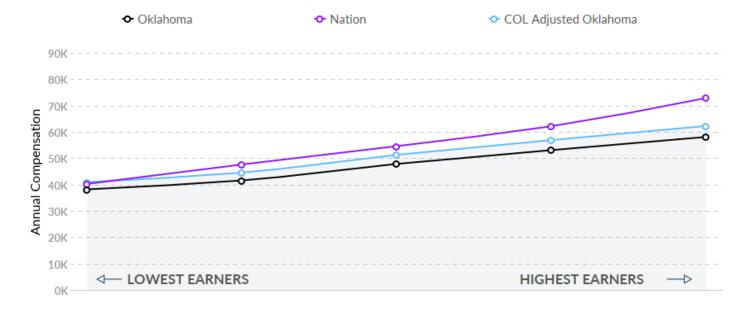




# Compensation

## Talent Is 12% Cheaper, While the Cost of Living May Make Attraction Difficult

In 2022, the median compensation for Licensed Practical and Licensed Vocational Nurses in Oklahoma is \$47,822. Based on the national median wage of \$54,555 for this position, this means you will spend about 12% less to employ Licensed Practical and Licensed Vocational Nurses here. However, their actual purchasing power will be 6% less than the national median when we adjust for regional cost of living (which is 7% lower than average). This may make it harder to attract talent to the region at this price.





## **Demand**



#### 648 Employers Competing

All employers in the region who posted for this job over the last 12 months.



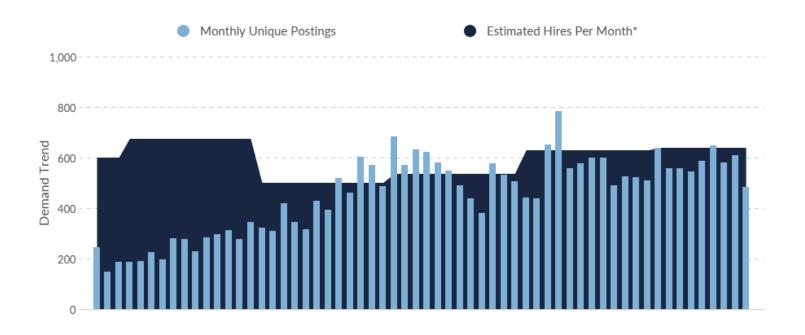
#### 6,774 Unique Job Postings

The number of unique postings for this job over the last 12 months.



#### 28 Day Median Duration

Posting duration is 1 day shorter than what's typical in the region.



Occupation	Avg Monthly Postings (Oct 2022 - Sep 2023)	Avg Monthly Hires (Oct 2022 - Sep 2023)
Licensed Practical and Licensed Vocational Nurses	565	635

<sup>\*</sup>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. Lightcast hires are calculated using a combination of Lightcast jobs data, information on separation rates from the Bureau of Labor Statistics (BLS), and industry-based hires data from the Census Bureau.



Top Companies	Unique Postings	Top Job Titles	Unique Postings
Mercy Health	361	Licensed Practical Nurses	2,230
Aveanna Healthcare	186	Licensed Practical Nurses/Charg	293
Actalent	182	Registered Nurses/Licensed Pra	262
SSM Health Care	180	Licensed Practical Nurses/Licen	247
Elara Caring	173	Private Duty Licensed Practical	236

## Top Distinguishing Skills by Demand

Not enough data to display Distinguishing Skills for this occupation.

## Top Defining Skills by Demand

Not enough data to display Defining Skills for this occupation.

## **Top Necessary Skills by Demand**

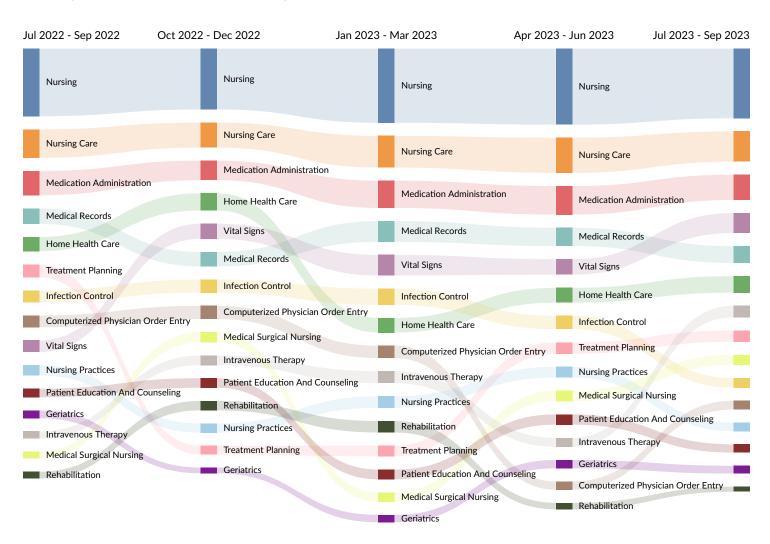
Not enough data to display Necessary Skills for this occupation.



# What skills are they posting for?

## Top 15 Skills for Licensed Practical and Licensed Vocational Nurses by Quarter

Skills help us understand the direction an occupation is headed.





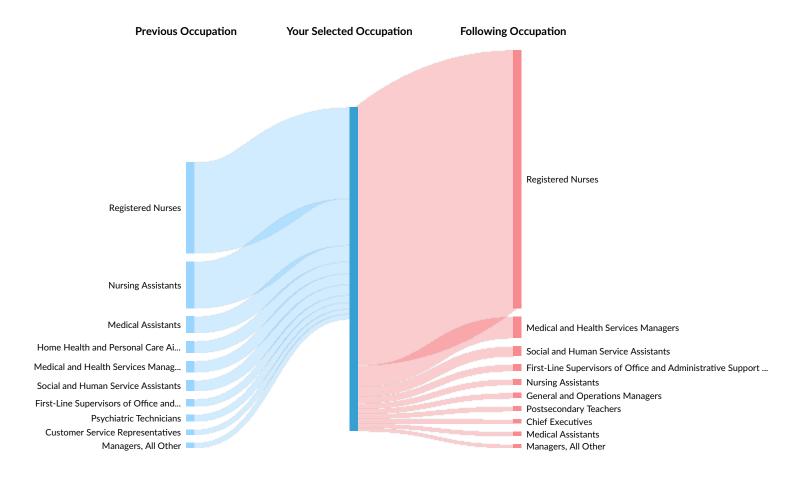
# Occupation Gain and Drain

## **Occupation Gain and Drain**

The table below analyzes the profiles of current and past people in your selected occupation. The left column shows job transitions from other occupations to your selected occupation. The right column shows job transitions from your selected occupation to other occupations.

Please note, results are only available at the national level and the 2 and 5 digit SOC level. Other SOC levels will be converted to 5-digit SOC. Also your selection has been limited to 100 occupations.

The following represents the job transitions of employees in your selected occupation in the United States:



Previous Occupations	Transitions
Registered Nurses	5,677
Nursing Assistants	2,906
Medical Assistants	1,029



Previous Occupations	Transitions
Home Health and Personal Care Aides	734
Medical and Health Services Managers	685
Social and Human Service Assistants	658
First-Line Supervisors of Office and Administrative Support Workers	448
Psychiatric Technicians	416
Customer Service Representatives	316
Managers, All Other	313
Secretaries and Administrative Assistants, Except Legal, Medical, and Executive	296
Emergency Medical Technicians	279
Postsecondary Teachers	275
Pharmacy Technicians	264
Medical Secretaries and Administrative Assistants	263
General and Operations Managers	261
Chief Executives	253
Retail Salespersons	242
Waiters and Waitresses	239
Health Technologists and Technicians, All Other	194
Computer User Support Specialists	175
Medical Records Specialists	155
Human Resources Specialists	147
Phlebotomists	140
Receptionists and Information Clerks	134
Mental Health and Substance Abuse Social Workers	133
First-Line Supervisors of Production and Operating Workers	133
Natural Sciences Managers	132
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Previous Occupations	Transitions
Social and Community Service Managers	122
Teaching Assistants, Except Postsecondary	118
Business Operations Specialists, All Other	113
Clinical Laboratory Technologists and Technicians	110
Cashiers	110
Life, Physical, and Social Science Technicians, All Other	104
Fast Food and Counter Workers	100
Training and Development Specialists	98
Substance Abuse, Behavioral Disorder, and Mental Health Counselors	92
Marketing Managers	88
Personal Service Managers, All Other	86
Sales Managers	85
Computer Systems Analysts	85
Office Clerks, General	83
Exercise Trainers and Group Fitness Instructors	82
Childcare Workers	81
Teachers and Instructors, All Other	75
Recreation Workers	74
Real Estate Sales Agents	73
Surgical Technologists	71
Executive Secretaries and Executive Administrative Assistants	70
Cardiovascular Technologists and Technicians	70
Educational, Guidance, and Career Counselors and Advisors	66
Tutors	66
Coaches and Scouts	65



Previous Occupations	Transitions
Teaching Assistants, Postsecondary	63
Management Analysts	62
Bartenders	61
Healthcare Support Workers, All Other	58
Public Relations Specialists	57
Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	57
Interviewers, Except Eligibility and Loan	56
First-Line Supervisors of Food Preparation and Serving Workers	55
Bookkeeping, Accounting, and Auditing Clerks	55
Hotel, Motel, and Resort Desk Clerks	55
Security Guards	51
Demonstrators and Product Promoters	51
Market Research Analysts and Marketing Specialists	49
Financial Managers	48
Human Resources Managers	47
First-Line Supervisors of Retail Sales Workers	47
Insurance Sales Agents	46
Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products	46
Sales Representatives of Services, Except Advertising, Insurance, Financial Services, and Travel	46
Stockers and Order Fillers	45
Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop	43
Training and Development Managers	37
Occupational Health and Safety Specialists	37
Preschool Teachers, Except Special Education	36
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Previous Occupations	Transitions
Public Relations Managers	36
Secondary School Teachers, Except Special and Career/Technical Education	36
Education Administrators, Postsecondary	35
Software Quality Assurance Analysts and Testers	35
Substitute Teachers, Short-Term	35
Biological Technicians	35
Compliance Officers	34
Accountants and Auditors	34
Hairdressers, Hairstylists, and Cosmetologists	34
Billing and Posting Clerks	34
Network and Computer Systems Administrators	33
Lifeguards, Ski Patrol, and Other Recreational Protective Service Workers	31
Paralegals and Legal Assistants	31
Massage Therapists	31
First-Line Supervisors of Police and Detectives	30
Tellers	29
Project Management Specialists	28
Medical Scientists, Except Epidemiologists	28
Healthcare Social Workers	28
Buyers and Purchasing Agents	27
Self-Enrichment Teachers	26
Following Occupations	Transitions
Registered Nurses	16,078
Medical and Health Services Managers	1,334



Following Occupations	Transitions
Social and Human Service Assistants	615
First-Line Supervisors of Office and Administrative Support Workers	405
Nursing Assistants	349
General and Operations Managers	320
Postsecondary Teachers	293
Chief Executives	279
Medical Assistants	261
Managers, All Other	222
Natural Sciences Managers	217
Medical Records Specialists	213
Personal Service Managers, All Other	209
Human Resources Specialists	187
Computer User Support Specialists	177
Customer Service Representatives	177
Mental Health and Substance Abuse Social Workers	174
Home Health and Personal Care Aides	169
Computer Systems Analysts	147
Secretaries and Administrative Assistants, Except Legal, Medical, and Executive	145
Social and Community Service Managers	144
Medical Secretaries and Administrative Assistants	142
Real Estate Sales Agents	139
Business Operations Specialists, All Other	137
First-Line Supervisors of Production and Operating Workers	117
Emergency Medical Technicians	116
Psychiatric Technicians	102
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Following Occupations	Transitions
Retail Salespersons	101
Management Analysts	100
Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products	96
Training and Development Specialists	95
Marketing Managers	93
Sales Managers	86
Health Technologists and Technicians, All Other	80
Teaching Assistants, Except Postsecondary	79
Life, Physical, and Social Science Technicians, All Other	77
Educational, Guidance, and Career Counselors and Advisors	75
Training and Development Managers	73
Pharmacy Technicians	71
Physician Assistants	65
Insurance Sales Agents	65
Nurse Practitioners	64
Substance Abuse, Behavioral Disorder, and Mental Health Counselors	63
Executive Secretaries and Executive Administrative Assistants	58
Teachers and Instructors, All Other	54
Software Quality Assurance Analysts and Testers	51
Teaching Assistants, Postsecondary	51
Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	49
Exercise Trainers and Group Fitness Instructors	49
Market Research Analysts and Marketing Specialists	47
Clinical Laboratory Technologists and Technicians	46



Following Occupations	Transitions
Public Relations Specialists	45
Software Developers	44
Surgical Technologists	44
Phlebotomists	44
Coaches and Scouts	43
Healthcare Support Workers, All Other	43
Sales Representatives of Services, Except Advertising, Insurance, Financial Services, and Travel	43
Waiters and Waitresses	42
Cashiers	42
Network and Computer Systems Administrators	41
Interviewers, Except Eligibility and Loan	40
Occupational Health and Safety Specialists	39
Tutors	37
Financial Managers	35
Human Resources Managers	34
Accountants and Auditors	34
Inspectors, Testers, Sorters, Samplers, and Weighers	34
Public Relations Managers	33
Receptionists and Information Clerks	33
Demonstrators and Product Promoters	33
Computer Occupations, All Other	32
Education Administrators, Postsecondary	31
Secondary School Teachers, Except Special and Career/Technical Education	31
Bookkeeping, Accounting, and Auditing Clerks	31
Data Scientists	30
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Transitions
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# **Graduate Pipeline**



#### 3 Programs

3 programs can train for this job, while 3 programs have produced completers in this region.



#### 1,065 Completions (2021)

The completions from all regional institutions for all degree types.



#### 1,448 Openings (2021)

The average number of openings for an occupation in the region is 422.

Top Programs	Completions (2021)	
Licensed Practical/Vocational N	940	
Health/Medical Preparatory Pro	125	

Top Schools	Completions (2021)	
Indian Capital Technology Cente	114	
Tulsa Community College	90	
Kiamichi Technology Center-Mc	87	
Connors State College	76	
Northeast Technology Center	69	