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The influential voice of Nebraska


2014 NEBRASKA WORKFORCE REPORT


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## INTRODUCTION

This report identifies healthcare professions with notable vacancy and turnover rates and will provide information on future workforce demands. In January 2014, Compdata Surveys collected workforce data from 66 Nebraska hospitals employing 27,435 full-time equivalent employees. Forty-nine of these hospitals, employing 7,235 full-time equivalent employees are classified as critical access hospitals.

The data collected for this report was from the 2013 calendar year and the results are provided by state, as well as by NHA district. No data elements are reported with fewer than five participating organizations. If the minimum sample requirements are not satisfied, an asterisk (*) is displayed. Due to insufficient data provided in 2014, District 1 is included in statewide vacancy and turnover rates, but does not show as a separate breakout.

In 2013, vacancy rates in Nebraska hospitals decreased for 35.0 percent of the positions surveyed. Turnover rates increased for 30.0 percent of positions surveyed, down from 46.9 percent in 2012. Comparatively, critical access hospitals experienced higher turnover rates for 68.4 percent of the jobs surveyed, up from 40.6 percent in 2012.

According to the Bureau of Labor Statistics, the variance between eligible Nebraska workforce and actual employment levels continues to dwindle. Therefore, despite increased turnover and stable vacancy rates for Nebraska hospitals, eligible candidates are continuing to be successful in securing new employment.


## LABOR FORCE \& EMPLOYMENT LEVELS

In 2013, the Nebraska unemployment rate remained stable, ending the year at 3.6 percent, which is down from last December at 4.0 percent. Over the last several years, the consistent decline in variance between labor force and employment levels indicates that not only is the Nebraska labor force continuing to find employment, but also the job market is potentially improving.

According to the Bureau of Labor Statistics, the national healthcare industry has experienced growth with an average of 17,000 jobs added per month over the past year. By the end of 2013, health care added 208,000 jobs, down from 321,000 jobs added in 2012.

VARIANCE BETWEEN NEBRASKA LABOR FORCE \& EMPLOYMENT

| 2013 |  |  |  | $\begin{gathered} 2012 \text { to } 2013 \\ \text { TOTAL VARIANCE } \end{gathered}$ | 2012 to 2013 <br> \% CHANGE |
| :---: | :---: | :---: | :---: | :---: | :---: |
| MONTH | LABOR FORCE | EMPLOYMENT | VARIANCE |  |  |
| January | 1,029,037 | 988,464 | 40,573 | -789 | -1.9\% |
| February | 1,029,145 | 988,611 | 40,534 | -143 | -0.4\% |
| March | 1,029,702 | 988,507 | 41,195 | 803 | 2.0\% |
| April | 1,028,879 | 988,141 | 40,738 | 289 | 0.7\% |
| May | 1,028,234 | 987,168 | 41,066 | 313 | 0.8\% |
| June | 1,027,034 | 985,707 | 41,327 | 253 | 0.6\% |
| July | 1,025,440 | 984,181 | 41,259 | 26 | 0.1\% |
| August | 1,023,764 | 983,091 | 40,673 | -481 | -1.2\% |
| September | 1,022,294 | 982,609 | 39,685 | -1,304 | -3.2\% |
| October | 1,021,209 | 982,597 | 38,612 | -2,200 | -5.4\% |
| November | 1,020,405 | 982,783 | 37,622 | -3,067 | -7.5\% |
| December | 1,020,038 | 983,277 | 36,761 | -3,871 | -9.5\% |

NEBRASKA UNEMPLOYMENT DECLINING SINCE 2009

| 2009 to 2013 |  | 2009 to 2013 <br> TOTAL DECLINE | 2009 to 2013 <br> $\%$ <br> \% CHANGE |  |
| :---: | :---: | :---: | :---: | :---: |
| MONTH | 2009 UNEMPLOYMENT |  | 482 | $1.2 \%$ |
| January | 40,091 | 40,573 | $-10,534$ | $-1,583$ |
| February | 42,117 | 41,195 | $-2,754$ | $-3.8 \%$ |
| March | 43,949 | 40,738 | $-4,714$ | $-6.3 \%$ |
| April | 45,452 | 41,066 | $-5,556$ | $-10.4 \%$ |
| May | 46,622 | 41,327 | $-6,074$ | $-11.9 \%$ |
| June | 47,401 | 41,259 | $-6,547$ | $-12.8 \%$ |
| July | 47,806 | 40,673 | $-7,195$ | $-13.7 \%$ |
| August | 47,868 | 39,685 | $-7,991$ | $-15.0 \%$ |
| September | 47,676 | 38,612 | $-8,893$ | $-16.8 \%$ |
| October | 47,505 | 37,622 | $-9,874$ | $-18.7 \%$ |
| November | 47,496 | 36,761 | $-10,889$ | $-22.9 \%$ |
| December | 47,650 |  |  |  |

[^0]
## LABOR FORCE \& EMPLOYMENT LEVELS

## 2013 NEBRASKA LABOR FORCE \& EMPLOYMENT LEVELS



Source: United States Department of Labor, Bureau of Labor Statistics, http://www.bls.gov

UNITED STATES - AGE OF WORKERS

| AGE OF WORKERS | \# OF WORKERS <br> (in thousands) |  |  |  | VARIANCE <br> (in thousands) |  |  | PERCENT CHANGE |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  |  |

Source: United States Department of Labor, Bureau of Labor Statistics, http://www.bls.gov

UNITED STATES - 2013 AGE OF LABOR FORCE

| AGE OF WORKERS | TOTAL LABOR FORCE <br> (in thousands) | TOTAL EMPLOYED LABOR FORCE <br> (in thousands) | TOTAL UNEMPLOYED LABOR FORCE <br> (in thousands) |
| :---: | :---: | :---: | :---: |
| 16 and Older | 155,388 | 143,929 | 11,460 |
| 16 to 24 Years Old | 21,380 | 18,057 | 3,324 |
| 25 to 54 Years Old | 100,776 | 94,415 | 6,361 |
| 55 and Older | 33,232 | 31,457 | 1,775 |

[^1]
## LABOR FORCE \& EMPLOYMENT LEVELS

UNITED STATES LABOR FORCE BY EDUCATIONAL ATTAINMENT

| EDUCATIONAL ATTAINMENT | EDMPLOYMENT STATUS | May 2011 | May 2012 | May 2013 | May 2014 | VARIANCE FROM 2013 TO 2014 | $\begin{gathered} \text { VARIANCE } \\ \text { FROM } \\ 2011 \text { TO } 2014 \\ \hline \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Bachelor's Degree and Higher | Civilian Labor Force (in thousands) | 46,778 | 48,191 | 49,414 | 50,208 | 794 | 3,430 |
|  | Employed (in thousands) | 44,766 | 46,408 | 47,536 | 48,611 | 1,075 | 3,845 |
|  | Unemployed (in thousands) | 2,012 | 1,783 | 1,878 | 1,596 | -282 | -416 |
|  | Unemployment Rate | 4.3\% | 3.7\% | 3.8\% | 3.2\% | -0.6\% | -1.1\% |
| Associate's Degree or Some College | Civilian Labor Force (in thousands) | 36,659 | 36,899 | 37,371 | 37,178 | -193 | 519 |
|  | Employed (in thousands) | 33,898 | 34,157 | 34,950 | 35,131 | 181 | 1,233 |
|  | Unemployed (in thousands) | 2,761 | 2,741 | 2,421 | 2,047 | -374 | -714 |
|  | Unemployment Rate | 7.5\% | 7.4\% | 6.5\% | 5.5\% | -1.0\% | -2.0\% |
| High School Graduates with No College | Civilian Labor Force (in thousands) | 37,670 | 37,119 | 36,287 | 36,096 | -191 | -1,574 |
|  | Employed (in thousands) | 34,247 | 34,239 | 33,612 | 33,750 | 138 | -497 |
|  | Unemployed (in thousands) | 3,423 | 2,880 | 2,676 | 2,346 | -330 | $-1,077$ |
|  | Unemployment Rate | 9.1\% | 7.8\% | 7.4\% | 6.5\% | -0.9\% | -2.6\% |
| Less than a High School Diploma | Civilian Labor Force (in thousands) | 11,669 | 11,670 | 11,205 | 10,861 | -344 | -808 |
|  | Employed (in thousands) | 10,072 | 10,242 | 9,972 | 9,869 | -103 | -203 |
|  | Unemployed (in thousands) | 1,597 | 1,428 | 1,232 | 993 | -239 | -604 |
|  | Unemployment Rate | 13.7\% | 12.2\% | 11.0\% | 9.1\% | -1.9\% | -4.6\% |

Source: United States Department of Labor, Bureau of Labor Statistics, http://www.bls.gov

HEALTHCARE AND SOCIAL ASSISTANCE EMPLOYERS BY COUNTY

| County Name | \# of Employers |
| ---: | :---: |
| Douglas County | 3,848 |
| Lancaster County | 1,516 |
| Sarpy County | 518 |
| Hall County | 405 |
| Buffalo County | 293 |
| Madison County | 269 |
| Scotts Bluff County | 262 |
| Dodge County | 227 |
| Lincoln County | 219 |
| Adams County | 197 |
| Statewide Nebraska | 10,469 |

[^2]
## CT TECHNOLOGIST

The Bureau of Labor Statistics predicts national employment of CT Technologists will increase by 21 percent from 2012 to 2022.

ALL HOSPITALS


TURNOVER RATE
Statewide 7.1\%


CTTECHNOLOGIST

-—Statewide Vacancy
-Statewide Tumover

## CT TECHNOLOGIST

The Bureau of Labor Statistics predicts national employment of CT Technologists will increase by 21 percent from 2012 to 2022.

CRITICAL ACCESS HOSPITALS ONLY

## VACANCY RATE

Statewide 0.0\%


TURNOVER RATE
Statewide 5.2\%


CTTECHNOLOGIST


-     - Statewide Vacancy
- StatewideTumover

Calendar Year

## MEDICAL LABORATORY TECHNICIAN MLT

The Bureau of Labor Statistics predicts national employment of MLTs will increase by 30 percent from 2012 to 2022.

## ALL HOSPITALS

## VACANCY RATE

Statewide 1.2\%


TURNOVER RATE
Statewide 7.2\%


MEDICALLABORATORYTECHNICIANMLT


## MEDICAL LABORATORY TECHNICIAN MLT

The Bureau of Labor Statistics predicts national employment of MLTs will increase by 30 percent from 2012 to 2022.

## CRITICAL ACCESS HOSPITALS ONLY

VACANCY RATE
Statewide 1.7\%


## TURNOVER RATE

Statewide 9.6\%



## MEDICAL TECHNOLOGIST MT

The Bureau of Labor Statistics predicts national employment of MTs will increase by 14 percent from 2012 to 2022.

## ALL HOSPITALS

## VACANCY RATE

Statewide 2.3\%


TURNOVER RATE
Statewide 6.6\%


MEDICALTECHNOLOGISTMT

--Statewide Vacancy

- StatewideTumover


## MEDICAL TECHNOLOGIST MT

The Bureau of Labor Statistics predicts national employment of MTs will increase by 14 percent from 2012 to 2022.

## CRITICAL ACCESS HOSPITALS ONLY

## VACANCY RATE

Statewide 2.0\%


TURNOVER RATE
Statewide 6.0\%


MEDICALTECHNOLOGISTMT


Calendar Year

## RADIOLOGY TECHNOLOGIST R.T.R.

The Bureau of Labor Statistics predicts national employment of RTRs will increase by 21 percent from 2012 to 2022.

ALL HOSPITALS

## VACANCY RATE

Statewide 0.1\%


TURNOVER RATE
Statewide 10.6\%


RADIOLOGYTECHNOLOGIST R.T.R.


## RADIOLOGY TECHNOLOGIST R.T.R.

The Bureau of Labor Statistics predicts national employment of RTRs will increase by 21 percent from 2012 to 2022.

## CRITICAL ACCESS HOSPITALS ONLY

## VACANCY RATE

Statewide 0.0\%


RADIOLOGY TECHNOLOGIST R.T.R.


## SONOGRAPHER - ULTRASOUND

The Bureau of Labor Statistics predicts national employment of sonographers will increase by 46 percent from 2012 to 2022.

## ALL HOSPITALS

## VACANCY RATE

Statewide 5.6\%


TURNOVER RATE
Statewide 7.6\%



## SONOGRAPHER - ULTRASOUND

The Bureau of Labor Statistics predicts national employment of sonographers will increase by 46 percent from 2012 to 2022.

## CRITICAL ACCESS HOSPITALS ONLY

## VACANCY RATE

Statewide 9.0\%


## TURNOVER RATE

Statewide 5.2\%


SONOGRAPHER-ULTRASOUND

-0-Statewide Vacancy
-n-Statewide Tumover

## LPN - (NON-I.V. CERTIFIED)

The Bureau of Labor Statistics predicts national employment of LPNs will increase by 25 percent from 2012 to 2022.

ALL HOSPITALS

## VACANCY RATE

Statewide 3.4\%


TURNOVER RATE
Statewide 8.3\%


LPN - (NON-I.V. CERTIFIED)


## LPN - (NON-I.V. CERTIFIED)

The Bureau of Labor Statistics predicts national employment of LPNs will increase by 25 percent from 2012 to 2022.

CRITICAL ACCESS HOSPITALS ONLY

## VACANCY RATE

Statewide 3.5\%


## TURNOVER RATE

Statewide 10.2\%


LPN - (NON-I.V. CERTIFIED)


## LPN - (I.V. CERTIFIED)

The Bureau of Labor Statistics predicts national employment of LPNs will increase by 25 percent from 2012 to 2022.

## ALL HOSPITALS

## VACANCY RATE

Statewide 0.6\%


## TURNOVER RATE

Statewide 9.8\%


LPN - (I.V. CERTIFIED)

-0-Statewide Vacancy

- Statewide Tumover


## LPN - (I.V. CERTIFIED)

The Bureau of Labor Statistics predicts national employment of LPNs will increase by 25 percent from 2012 to 2022.

## CRITICAL ACCESS HOSPITALS ONLY

## VACANCY RATE

Statewide 0.8\%


## TURNOVER RATE

Statewide 8.7\%


LPN - (I.V. CERTIFIED)


## NURSE - STAFF (RN)

The Bureau of Labor Statistics predicts national employment of RNs will increase by 19 percent from 2012 to 2022.

## ALL HOSPITALS

## VACANCY RATE

Statewide 2.2\%


TURNOVER RATE
Statewide 9.1\%


NURSE- STAFF (RN)


## NURSE - STAFF (RN)

The Bureau of Labor Statistics predicts national employment of RNs will increase by 19 percent from 2012 to 2022.

## CRITICAL ACCESS HOSPITALS ONLY

## VACANCY RATE

Statewide 4.2\%

## TURNOVER RATE

Statewide 9.7\%


NURSE-STAFF (RN)


## NURSE PRACTITIONER (RN)

The Bureau of Labor Statistics predicts national employment of RNs will increase by 34 percent from 2012 to 2022. Advanced practice RNs will be in higher demand.

## ALL HOSPITALS

## VACANCY RATE

Statewide 3.0\%


TURNOVER RATE
Statewide 15.6\%


NURSE PRACTITIONER (RN)


CalendarYear

## NURSE PRACTITIONER (RN)

The Bureau of Labor Statistics predicts national employment of RNs will increase by 34 percent from 2012 to 2022. Advanced practice RNs will be in higher demand.

## CRITICAL ACCESS HOSPITALS ONLY

## VACANCY RATE

Statewide 1.5\%


TURNOVER RATE
Statewide 24.1\%


NURSE PRACTITIONER (RN)


## UNLICENSED ASSISTIVE PERSONNEL (nurse assistant \& patient care tech)

The Bureau of Labor Statistics predicts national employment of CNAs will increase by 21 percent and employment of personal care aides will increase by 49 percent from 2012 to 2022.

ALL HOSPITALS

## VACANCY RATE

Statewide 3.0\%


## TURNOVER RATE

Statewide 17.4\%


UNLICENSED ASSISTIVE PERSONNEL

-0-Statewide Vacancy

- Statewide Tumover


## UNLICENSED ASSISTIVE PERSONNEL (nurse assistant \& patient care tech)

The Bureau of Labor Statistics predicts national employment of CNAs will increase by 21 percent and employment of personal care aides will increase by 49 percent from 2012 to 2022.

## CRITICAL ACCESS HOSPITALS ONLY

## VACANCY RATE

Statewide 7.3\%


## TURNOVER RATE

Statewide 25.7\%


UNLCENSEDASSISTIVEPERSONNEL

-0-Statewide Vacancy
-』-Statewide Tumover

## OCCUPATIONAL THERAPIST

The Bureau of Labor Statistics predicts national employment of OTs will increase by 29 percent from 2012 to 2022.

## ALL HOSPITALS

## VACANCY RATE

Statewide 0.9\%

TURNOVER RATE
Statewide 4.6\%


OCCUPATIONAL THERAPIST


## OCCUPATIONAL THERAPIST

The Bureau of Labor Statistics predicts national employment of OTs will increase by 29 percent from 2012 to 2022.
CRITICAL ACCESS HOSPITALS ONLY

## VACANCY RATE

Statewide 0.0\%

TURNOVER RATE
Statewide 0.0\%


OCCUPATIONALTHERAPIST


## PHYSICAL THERAPIST

The Bureau of Labor Statistics predicts national employment of PTs will increase by 36 percent from 2012 to 2022.


PHYSICALTHERAPIST


## PHYSICAL THERAPIST

The Bureau of Labor Statistics predicts national employment of PTs will increase by 36 percent from 2012 to 2022.

## CRITICAL ACCESS HOSPITALS ONLY

## VACANCY RATE

Statewide 3.5\%


TURNOVER RATE
Statewide 4.9\%


PHYSICAL THERAPIST


## PHYSICAL THERAPY ASSISTANT - CERTIFIED (PTA)

The Bureau of Labor Statistics predicts national employment of PTAs will increase by 41 percent from 2012 to 2022.

## ALL HOSPITALS

## VACANCY RATE

Statewide 1.7\%


TURNOVER RATE
Statewide 7.2\%


PHYSICALTHERAPY ASSISTANT-CERTIFIED (PTA)

-0-Statewide Vacancy
--Statewide Tumover

## PHYSICAL THERAPY ASSISTANT - CERTIFIED (PTA)

The Bureau of Labor Statistics predicts national employment of PTAs will increase by 41 percent from 2012 to 2022.

## CRITICAL ACCESS HOSPITALS ONLY

## VACANCY RATE

Statewide 3.3\%

tURNOVER RATE
Statewide 10.8\%


PHYSICALTHERAPY ASSISTANT- CERTIFIED (PTA)


## RESPIRATORY THERAPIST - CERTIFIED

The Bureau of Labor Statistics predicts national employment of respiratory therapists will increase by 19 percent from 2012 to 2022.

ALL HOSPITALS

VACANCY RATE
Statewide 1.6\%


TURNOVER RATE
Statewide 6.6\%


RESPIRATORY THERAPIST-CERTIFIED


## RESPIRATORY THERAPIST - CERTIFIED

The Bureau of Labor Statistics predicts national employment of respiratory therapists will increase by 19 percent from 2012 to 2022.

## CRITICAL ACCESS HOSPITALS ONLY

## VACANCY RATE

Statewide 5.0\%


## TURNOVER RATE

Statewide 15.3\%



## RESPIRATORY THERAPIST - REGISTERED

The Bureau of Labor Statistics predicts national employment of respiratory therapists will increase by 19 percent from 2012 to 2022.

## ALL HOSPITALS

## VACANCY RATE

Statewide 2.5\%


## TURNOVER RATE

Statewide 7.4\%



## RESPIRATORY THERAPIST - REGISTERED

The Bureau of Labor Statistics predicts national employment of respiratory therapists will increase by 19 percent from 2012 to 2022.

## CRITICAL ACCESS HOSPITALS ONLY

## VACANCY RATE

Statewide 7.5\%


TURNOVER RATE
Statewide 12.7\%



## PHARMACIST - STAFF

The Bureau of Labor Statistics predicts national employment of pharmacists will increase by 14 percent from 2012 to 2022.
ALL HOSPITALS

## VACANCY RATE

Statewide 1.7\%


TURNOVER RATE
Statewide 2.0\%


PHARMACIST- STAFF


## PHARMACIST - STAFF

The Bureau of Labor Statistics predicts national employment of pharmacists will increase by 14 percent from 2012 to 2022.

## CRITICAL ACCESS HOSPITALS ONLY

## VACANCY RATE

Statewide 6.5\%


## TURNOVER RATE

Statewide 6.5\%



## PHARMACY TECHNICIAN - CERTIFIED

The Bureau of Labor Statistics predicts national employment of pharmacy techs will increase by 20 percent from 2012 to 2022.



## PHARMACY TECHNICIAN - CERTIFIED

The Bureau of Labor Statistics predicts national employment of pharmacy techs will increase by 20 percent from 2012 to 2022.

## CRITICAL ACCESS HOSPITALS ONLY

## VACANCY RATE

Statewide 0.0\%


## TURNOVER RATE

Statewide 5.4\%



## SURGICAL TECHNICIAN - NON-CERTIFIED

The Bureau of Labor Statistics predicts national employment of surgical techs will increase by 30 percent from 2012 to 2022.
ALL HOSPITALS

## VACANCY RATE

Statewide 2.7\%

## TURNOVER RATE

Statewide 16.3\%


## SURGICAL TECHNICIAN - NON-CERTIFIED

The Bureau of Labor Statistics predicts national employment of surgical techs will increase by 30 percent from 2012 to 2022.
CRITICAL ACCESS HOSPITALS ONLY

## VACANCY RATE

Statewide 2.9\%


TURNOVER RATE
Statewide 16.7\%


SURGICAL TECHNICIAN-NON-CERTIFIED


## MEDICAL RECORDS CODER

The Bureau of Labor Statistics predicts national employment of coders will increase by 22 percent from 2012 to 2022.

## ALL HOSPITALS

VACANCY RATE
Statewide 0.8\%


TURNOVER RATE
Statewide 7.3\%


MEDICALRECORDSCODER


## MEDICAL RECORDS CODER

The Bureau of Labor Statistics predicts national employment of coders will increase by 22 percent from 2012 to 2022.
CRITICAL ACCESS HOSPITALS ONLY

## VACANCY RATE

Statewide 1.4\%


TURNOVER RATE
Statewide 5.5\%


MEDICALRECORDSCODER


## PHYSICIAN ASSISTANT

The Bureau of Labor Statistics predicts national employment of physician assistants will increase by 38 percent from 2012 to 2022.

## ALL HOSPITALS

VACANCY RATE
Statewide 1.7\%

TURNOVER RATE
Statewide 7.2\%



## PHYSICIAN ASSISTANT

The Bureau of Labor Statistics predicts national employment of physician assistants will increase by 38 percent from 2012 to 2022.

CRITICAL ACCESS HOSPITALS ONLY

## VACANCY RATE

Statewide 1.8\%

TURNOVER RATE
Statewide 4.1\%


PHYSICIANASSISTANT


## BUSINESS ANALYST - IT

## ALL HOSPITALS

## VACANCY RATE

Statewide 11.1\%

TURNOVER RATE
Statewide 11.1\%


BUSINESSANALYST-IT


## BUSINESS ANALYST - IT

CRITICAL ACCESS HOSPITALS ONLY

## VACANCY RATE

Statewide 16.7\%


TURNOVER RATE
Statewide 16.7\%


BUSINESSANALYST-IT


CLINICAL INFORMATICS SPECIALIST

ALL HOSPITALS

VACANCY RATE
Statewide 11.3\%

TURNOVER RATE
Statewide 8.7\%


CLNICALINFORMATICSSPECIALIST


CLINICAL INFORMATICS SPECIALIST

CRITICAL ACCESS HOSPITALS ONLY

## VACANCY RATE

Statewide 12.2\%

TURNOVER RATE
Statewide 15.6\%


CபNICAL INFORMATICSSPECIAUST


## PROJECT MANAGER - IT

## ALL HOSPITALS

## VACANCY RATE

Statewide 9.1\%


## TURNOVER RATE

Statewide 0.0\%


PROJ ECT MANAGER-IT


## PROJECT MANAGER - IT

CRITICAL ACCESS HOSPITALS ONLY

## VACANCY RATE

Statewide 0.0\%

TURNOVER RATE
Statewide 0.0\%


PROJ ECT MANAGER-IT


## FORECASTS

The national unemployment rate has slowly dwindled over the past couple of years and continued to drop throughout 2013 It ended the year at 6.7 percent. This is remarkably close to the end of year unemployment rate for the Midwest region which remained relatively stable throughout the year, varying between 7.3 and 6.9 percent, before dropping to 6.8 percent in December 2013.


[^3]
## FORECASTS

The unemployment rate for Nebraska held steady through much of 2013 at 4 percent, before continuing its decline in September. The Nebraska unemployment rate was reported at 3.6 percent as of May 2014, which dropped the state to the third lowest in the country after North Dakota and Vermont.

## NEBRASKA UNEMPLOYMENT RATE (\%)



UNEMPLOYMENT COMPARISONS

| GEOGRAPHIC AREA | \% UNEMPLOYMENT |  |  | 2 YEAR <br> VARIANCE | 3 YEAR <br> VARIANCE |
| :--- | :---: | :---: | :---: | :---: | :---: |
|  | 2011 | 2012 | 2013 |  | $-1.1 \%$ |
| United States | $8.5 \%$ | $7.8 \%$ | $7.4 \%$ | $-0.4 \%$ | $-0.4 \%$ |
| Nebraska | $4.1 \%$ | $3.8 \%$ | $3.7 \%$ | $-0.1 \%$ | $-0.5 \%$ |
| Lincoln | $3.9 \%$ | $3.5 \%$ | $4.1 \%$ | $0.0 \%$ | $0.0 \%$ |
| Omaha-Council Bluffs | $4.6 \%$ | $4.1 \%$ | $3.7 \%$ | $0.2 \%$ | $0.0 \%$ |
| Northern Nebraska Area | $3.7 \%$ | $3.5 \%$ | $3.4 \%$ | $0.1 \%$ | $-0.4 \%$ |
| Southern Nebraska Area | $3.5 \%$ | $3.0 \%$ | $3.1 \%$ | $0.1 \%$ | $-0.3 \%$ |
| Western Nebraska Area | $3.4 \%$ | $3.3 \%$ | $3.6 \%$ | $0.1 \%$ |  |

Source: United States Department of Labor, Bureau of Labor Statistics, http://www.bls.gov

## Staffing Agency Dollars

In 2013, 52 percent of Nebraska healthcare organizations reported using temporary staffing agencies to fill their vacancy gaps, which is up from 16 percent in 2012. Two-thirds of these were critical access hospitals. Overall, healthcare organizations spent more than $\$ 10.6$ million on temporary employees, double of what was spent in 2012. However, the average spent per hospital decreased from over $\$ 800,000$ in 2012 to less than $\$ 500,000$ in 2013. In addition, the average spent by critical access hospitals decreased from approximately $\$ 232,000$ to $\$ 182,358$.

## WORKFORCE DEMAND

According to the U.S. Bureau of Labor Statistics, total U.S. employment is expected to increase by 15.6 million jobs from 2012 to 2022. This is down by almost 5.5 million jobs from the 2010 to 2020 estimate. Occupations in health care are projected to have the fastest growth of all new jobs in the country over the next decade. This equates to 5.0 million new health care jobs, which is onethird of the total job growth projected.

Of the 30 occupations projected to have the largest percentage increase, producing 7.4 million jobs between 2012 to 2022, 14 of these occupations are related to the health care industry. In fact, health care support and practitioner occupations are expected to grow over 20 percent in the next 10 years.

PROJECTIONS FOR HEALTH CARE WORKERS IN NEBRASKA, 2010-2020

| Nebraska | Estimated <br> Employment <br> in 2010 | Projected <br> Employment <br> in 2020 | Projected <br> Number of <br> New Jobs | Percent <br> Change |
| :--- | :---: | :---: | :---: | :---: |
| Diagnostic Medical Sonographers | 410 | 470 | 60 | $14.6 \%$ |
| Licensed Practical and Vocational Nurses | 6,170 | 7,010 | 840 | $13.6 \%$ |
| Medical and Clinical Laboratory Technicians | 1,390 | 1,520 | 130 | $9.4 \%$ |
| Medical and Clinical Laboratory Technologists | 1,790 | 1,960 | 170 | $9.5 \%$ |
| Occupational Therapists | 870 | 1,060 | 190 | $21.8 \%$ |
| Pharmacists | 2,320 | 2,670 | 350 | $15.1 \%$ |
| Physical Therapists | 1,460 | 1,820 | 360 | $24.7 \%$ |
| Radiologic Technologists and Technicians | 22,000 | 24,690 | 2,690 | $12.2 \%$ |
| Registered Nurses | 970 | 1,110 | 140 | $14.4 \%$ |
| Respiratory Therapists | 1,180 | 1,350 | 170 | $14.4 \%$ |
| Speech Pathologists |  |  | 200 | $11.7 \%$ |

Source: United States Department of Labor, CareerOneStop, America's Career InfoNet, www.careerinfonet.org
Note: The data for the State Employment Trends and the National Employment Trends are not directly comparable. The projections period for state data is 2010-2020, while the projections for the national data is 2012-2022.

PROJECTIONS FOR HEALTH CARE WORKERS IN THE U.S., 2012-2022

| United States | Estimated <br> Employment <br> in 2012 | Projected <br> Employment <br> in 2022 | Projected <br> Number of <br> New Jobs | Percent <br> Change |
| :--- | :---: | :---: | :---: | :---: |
| Diagnostic Medical Sonographers | 58,800 | 85,900 | 27,100 | $46.1 \%$ |
| Licensed Practical and Vocational Nurses | 738,400 | 921,300 | 182,900 | $24.8 \%$ |
| Medical and Clinical Laboratory Technicians | 161,500 | 209,400 | 47,900 | $29.7 \%$ |
| Medical and Clinical Laboratory Technologists | 164,300 | 187,100 | 22,800 | $13.9 \%$ |
| Occupational Therapists | 113,200 | 146,100 | 32,900 | $29.1 \%$ |
| Pharmacists | 286,400 | 327,800 | 41,400 | $14.5 \%$ |
| Physical Therapists | 204,200 | 277,700 | 73,500 | $36.0 \%$ |
| Radiologic Technologists and Technicians | 199,200 | 240,800 | 41,600 | $20.9 \%$ |
| Registered Nurses | $2,711,500$ | $3,238,400$ | 526,900 | $19.4 \%$ |
| Respiratory Therapists | 119,300 | 142,100 | 22,800 | $19.1 \%$ |
| Speech Pathologists | 134,100 | 160,100 | 26,000 | $19.4 \%$ |

[^4]
## WORKFORCE DEMAND

DISTRIBUTION OF HIGHEST EDUCATIONAL ATTAINMENT

| United States | Less than <br> high <br> school <br> diploma | High school <br> diploma or <br> equivalent | Some <br> College, <br> no degree | Associate's <br> Degree | Bachelor's <br> Degree | Master's <br> Degree | Doctoral or <br> Professional <br> Degree |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Diagnostic Medical Sonographers | $0.7 \%$ | $8.6 \%$ | $21.9 \%$ | $45.5 \%$ | $19.7 \%$ | $2.4 \%$ | $1.3 \%$ |
| Licensed Practical and Vocational Nurses | $1.0 \%$ | $18.7 \%$ | $58.2 \%$ | $17.4 \%$ | $3.7 \%$ | $0.7 \%$ | $0.3 \%$ |
| Medical and Clinical Laboratory Technicians | $1.0 \%$ | $10.9 \%$ | $18.6 \%$ | $17.1 \%$ | $44.1 \%$ | $5.5 \%$ | $2.7 \%$ |
| Medical and Clinical Laboratory Technologists | $1.0 \%$ | $10.9 \%$ | $18.6 \%$ | $17.1 \%$ | $44.1 \%$ | $5.5 \%$ | $2.7 \%$ |
| Occupational Therapists | $0.0 \%$ | $0.4 \%$ | $0.7 \%$ | $8.5 \%$ | $49.1 \%$ | $36.2 \%$ | $5.1 \%$ |
| Pharmacists | $0.1 \%$ | $0.2 \%$ | $0.9 \%$ | $0.7 \%$ | $41.7 \%$ | $5.6 \%$ | $50.8 \%$ |
| Physical Therapists | $0.4 \%$ | $0.9 \%$ | $1.5 \%$ | $6.1 \%$ | $38.2 \%$ | $29.9 \%$ | $23.1 \%$ |
| Radiologic Technologists and Technicians | $0.7 \%$ | $8.6 \%$ | $21.9 \%$ | $45.5 \%$ | $19.7 \%$ | $2.4 \%$ | $1.3 \%$ |
| Registered Nurses | $0.2 \%$ | $1.0 \%$ | $5.2 \%$ | $38.1 \%$ | $46.0 \%$ | $7.7 \%$ | $1.8 \%$ |
| Respiratory Therapists | $0.2 \%$ | $1.7 \%$ | $14.0 \%$ | $55.2 \%$ | $24.9 \%$ | $2.6 \%$ | $1.4 \%$ |
| Speech Pathologists | $0.1 \%$ | $0.3 \%$ | $0.3 \%$ | $0.2 \%$ | $9.5 \%$ | $86.5 \%$ | $3.2 \%$ |

[^5]
## SOURCES

Bureau of Labor Statistics, Occupational Outlook Handbook, 2013-14 Edition, June 2014.
Online at www.bls.gov/oco/home/htm
Bureau of Labor Statistics, Current Employment Statistics Survey, June 2014, Databases, Table \& Calculators, 2013, Local Area Unemployment Statistics, and National Unemployment Matrix.
Online at www.bls.gov/emp
Nebraska Department of Labor, Nebraska Workforce Trends, May 2014.
Online at www.dol.nebraska.gov
NEworks Nebraska Department of Labor, Labor Market Information.
Online at neworks.nebraska.gov
United States Department of Labor, CareerOneStop, America's Career InfoNet, Employment Trends by Occupation \& Fastest-Growing Occupations.
Online at www.careerinfonet.org

## PARTICIPANT LIST

| Annie Jeffrey Memorial County Health Center |
| :---: |
| Antelope Memorial Hospital |
| Avera Creighton Hospital |
| Beatrice Community Hospital and Health Center |
| Boone County Health Center |
| Box Butte General Hospital |
| Boys Town National Research Hospital |
| Brodstone Memorial Hospital |
| Brown County Hospital |
| Butler County Health Care Center |
| Chadron Community Hospital |
| Chase County Community Hospital |
| Children's Hospital |
| Columbus Community Hospital |
| Community Medical Center, Inc. |
| Cozad Community Health System |
| Douglas County Health Center |
| Dundy County Hospital |
| Faith Regional Health Services |
| Fillmore County Hospital |
| Franklin County Memorial Hospital |
| Garden County Health Services |
| Good Samaritan Hospital |
| Gordon Memorial Hospital |
| Great Plains Regional Medical Center |
| Harlan County Health System |
| Howard County Community Hospital |
| Jefferson Community Health Center |
| Jennie M. Melham Memorial Medical Center |
| Kearney County Health Services |
| Kimball Health Services |
| Lexington Regional Health Center |
| Lincoln Surgical Hospital |

Madonna Rehabilitation Hospital
Mary Lanning Memorial Hospital
Memorial Community Health
Memorial Community Hospital \& Health System
Memorial Health Care Systems
Methodist Health System
Morrill County Community Hospital
Nebraska Heart Hospital, LLC
Nemaha County Hospital
Niobrara Valley Hospital
Oakland Mercy Hospital
Ogallala Community Hospital
Osmond General Hospital
Pawnee County Memorial Hospital
Pender Community Hospital
Perkins County Health Services
Phelps Memorial Health Center
Providence Medical Center
Regional West Medical Center
Rock County Hospital
Saint Elizabeth Regional Medical Center
Saint Francis Medical Center
Saint Francis Memorial Hospital
Saunders Medical Center
St. Joseph's Rehabilitation and Care Center
St. Mary's Hospital
The Nebraska Medical Center
Tri Valley Health System
Valley County Health System
Warren Memorial Hospital
Webster County Community Hospital
West Holt Memorial Hospital
Meral Health Care Services
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[^0]:    Source: United States Department of Labor, Bureau of Labor Statistics, http://www.bls.gov

[^1]:    Source: United States Department of Labor, Bureau of Labor Statistics, http://www.bls.gov

[^2]:    Source: Nebraska Department of Labor, http://www.dol.nebraska.gov

[^3]:    Source: United States Department of Labor, Bureau of Labor Statistics, http://www.bls.gov

[^4]:    Source: Bureau of Labor Statistics, Office of Occupational Statistics and Employment Projections, www.bls.gov/emp

[^5]:    Source: Bureau of Labor Statistics, Office of Occupational Statistics and Employment Projections

