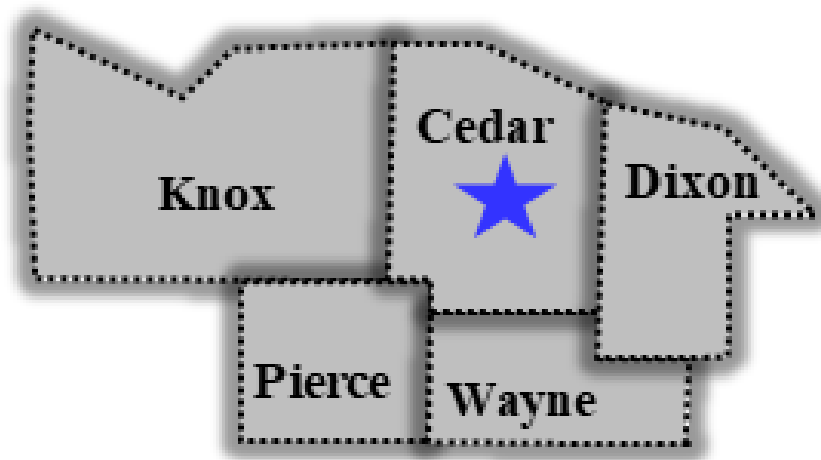


# Labor Supply Factors and Labor Availability for the Laurel (Cedar County) Labor Area



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# **Labor Supply Factors and Labor Availability for the Laurel (Cedar County) Labor Area**

## **Executive Summary**

The information provided in this report indicates that a prospective new employer providing job opportunities with competitive wages and benefits and offering career opportunities would be a welcome addition to the employment base in Laurel and the Cedar County Labor Area. The response to such employment opportunities would be substantial, and as this report shows, there is a sizeable labor force and population base living within the Laurel Labor Area. Some of the pertinent findings of the report include:

- Population in the Laurel Labor Area (Cedar County plus the seven contiguous counties) totaled 75,787 people in 2019, with the Cedar County population totaling 8,402. Population in Cedar County declined by 5.1 percent during the period 2010–2019, compared to a population decrease of 1.2 percent for the eight-county Laurel Labor Area as a whole.
- The Laurel Labor Area labor force totaled 41,394 in 2019, with 40,199 local residents employed in jobs either within or outside the area. A total of 32,478 were employed in nonfarm wage and salary jobs<sup>1</sup> located within the area.
- In 2017, 167 primary jobs (53.7 percent) held by Laurel City residents and 1,413 primary jobs (48.0 percent) held by Cedar County residents were located outside Cedar County. This confirms a large number of Cedar County residents are commuting to jobs in other counties.
- Average annual wages for all nonfarm wage and salary employees in the Laurel Labor Area were \$7,845 less than the Nebraska average. Within the labor area, Yankton, SD County had the highest average wage, \$44,466 or \$3,396 lower than the Nebraska average. In Cedar County, average annual salaries were \$10,989 less than the state average.

The basic conclusion of this report, which follows from the data and analysis presented, is that the Laurel Labor Area and Cedar County would be able to provide a significant number of dedicated and skilled workers to meet the needs of additional employers in the area. While this report has not estimated a precise number of people that may be available for a prospective new employer in the Laurel area, it is anticipated that if attractive working conditions with competitive wages and employee benefits were offered, a prospective new employer would be able to select their workforce from a substantial pool of applicants.

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<sup>1</sup> Nonfarm wage and salary employment data are derived from businesses subject to State unemployment insurance laws and from Federal agencies subject to the Unemployment Compensation for Federal Employees Program. Nonfarm wage and salary employment data includes 99.7 percent of wage and salary civilian employment. Self-employed workers, unpaid family workers, workers in certain not-for-profit organizations, and several other small (primarily seasonal) worker categories are not included.

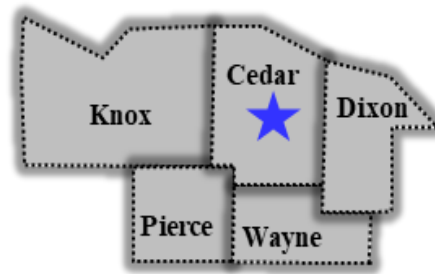
## **Labor Supply Factors and Labor Availability for the Laurel (Cedar County) Labor Area**

This report presents selected labor-related and demographic data that provide insights into the labor supply situation in Laurel (Cedar County) and the surrounding area.

In reviewing the data presented in this report, it will be evident that the Laurel Labor Area has a sizeable pool of labor to provide for the labor requirements of additional employers in the area, both in the near term and over the long run. Data presented in this report includes tables on labor force, employment, and population for Cedar County and for the surrounding counties that make up the potential laborshed area for Laurel. Figure One

includes a map outlining the geographic area which has been defined as the Laurel Labor Area.

**Figure One**  
**City of Laurel**  
**Labor Area**



An important resource for new or expanding businesses is a readily available supply of workers. Whether an employer requires 5 or 500 workers, they need to have confidence there will be a sufficient number of workers available to meet their labor requirements. This report is provided as a key analytical tool to identify and quantify the number and selected characteristics of workers available in the Laurel Labor Area.

Available labor supply is defined as the number of persons who would potentially apply for employment when a job becomes available. Potential workers are categorized into two groups; those currently employed who would consider other employment opportunities and those who do not currently have a job.

One factor contributing to the available supply of workers is the willingness of workers already employed to change jobs. Factors influencing this decision are related to wages, fringe benefits, hours, and working conditions. Generally, workers are more inclined to change jobs when the wages and benefits for the potential new job are better and/or when they are optimistic about the economy.

Factors contributing to the available supply of people without jobs include the unemployment rate, labor force participation, and migration. To be classified as unemployed, an individual must have been actively looking for work in the last four weeks, unless they were expecting recall from a layoff or waiting to start a job within 30 days.

There are also potential workers that are classified as not presently in the labor force. These individuals may not be participating in the labor force as employed or unemployed workers for various reasons. They may be unable to work because of school or family responsibilities or they may have an illness that has prevented them from becoming part of the labor force. There may also be workers who have not been able to find employment in the past and have become discouraged or who are no longer actively seeking employment because they perceive there are no attractive job opportunities available in the area. Retired persons are also classified as not in the labor force, although this population group often can provide substantial labor resources for selected business operations. Within the group of persons not currently in the labor force, and therefore not actively seeking employment, are many individuals who would accept a job with attractive working conditions, competitive wages, and employee benefits if one became available.

Population migration is another factor that affects the available labor supply of potential workers who are not presently employed (and may not be seeking work within the local labor market). Persons without jobs and who perceive that there are no job opportunities available locally are the most likely to leave (migrate out) the area for employment opportunities elsewhere.

### Labor Force and Employment

Table One provides data showing labor force and employment trends for the Laurel Labor Area and for Cedar County for selected years from 2014 to 2019. Data in Table One (Part A and Part B, next page) provide two alternate measures of employment for two distinct areas. Data presented in Table One, Part A include labor force, unemployment, employment, unemployment rate, and nonfarm wage and salary employment data for the entire Laurel Labor Area (see Figure One). As these data indicate, the total labor force and total employment for the laborshed area as a whole both increased, with the area labor force growing by 1.4 percent between 2014 and 2019 and total employment growing by 1.6 percent during the same period.

**Table One**  
**Labor Force and Employment, Laurel Labor Area<sup>(a)</sup>, 2014–2019**  
**Part A**  
**Labor Force and Employment**  
**Laurel Labor Area<sup>(a)</sup>, 2014–2019**

(Place of Residence)	2014	2015	2016	2017	2018	2019	% Chg. 2014–2019
<b>Labor Force<sup>(b)</sup></b>	<b>40,660</b>	<b>40,727</b>	<b>40,670</b>	<b>40,646</b>	<b>40,989</b>	<b>41,394</b>	<b>1.8</b>
Employment	39,446	39,600	39,545	39,494	39,858	40,199	1.9
Unemployment (#)	1,214	1,127	1,125	1,152	1,131	1,195	-1.6
Unemployment Rate (%)	3.0	2.8	2.8	2.8	2.8	2.9	(N/A)
<b>(Place of Work)</b>							
<b>Nonfarm Employment<sup>(c)</sup></b>	<b>31,473</b>	<b>31,735</b>	<b>31,777</b>	<b>31,872</b>	<b>32,248</b>	<b>32,478</b>	<b>3.2</b>

Table One continued on following page; notes and sources on following page.

**Table One — Continued**  
**Part B**

**Labor Force and Employment by Industry**  
**Cedar County, NE**

							% Chg.
(Place of Residence)	2014	2015	2016	2017	2018	2019	2014-2019
<b>Labor Force<sup>(b)</sup></b>	<b>4,661</b>	<b>4,639</b>	<b>4,564</b>	<b>4,463</b>	<b>4,470</b>	<b>4,515</b>	<b>-3.1</b>
Employment	4,553	4,529	4,448	4,364	4,363	4,402	-3.3
Unemployment (#)	108	110	116	99	107	113	4.6
Unemployment Rate (%)	2.3	2.4	2.5	2.2	2.4	2.5	(N/A)
<b>(Place of Work)</b>							
<b>Nonfarm Employment<sup>(c)</sup></b>	<b>2,734</b>	<b>2,736</b>	<b>2,658</b>	<b>2,617</b>	<b>2,614</b>	<b>2,645</b>	<b>-3.3</b>
Goods Producing	657	659	595	590	615	628	-4.4
Manufacturing	239	255	212	199	217	219	-8.4
Natural Resources	214	215	207	216	224	246	15.0
Construction	203	189	177	175	173	163	-19.7
Service Providing	1,386	1,381	1,365	1,318	1,292	1,327	-4.3
Trans., Warehousing & Utilities	693	673	648	629	620	636	-8.2
Information	47	44	44	38	35	35	-25.5
Financial Activities	144	142	150	147	143	143	-0.7
Professional & Business Services	100	105	105	102	95	95	-5.0
Education & Health Services	235	235	236	238	236	253	7.7
Leisure and Hospitality	97	106	106	96	91	99	2.1
Other Services, except Public	71	76	77	69	72	68	-4.2
Total Government	691	696	698	709	707	690	-0.1
Federal Government	99	101	96	101	100	97	-2.0
State Government	592	595	602	608	607	593	0.2
Local Government	564	566	575	584	582	568	0.7

<sup>(a)</sup> The Labor Area includes Cedar, Nebraska and the contiguous counties (Dixon, Nebraska, Knox, Nebraska, Merrick, Nebraska, Pierce, Nebraska, Wayne, Nebraska, Clay, South Dakota, and Yankton, South Dakota.

<sup>(b)</sup> The labor force data are measured based on the county of residence, irrespective of the county of employment.

<sup>(c)</sup> The Nonfarm Employment data are for wage and salary employment and are based on the place (county) where the individual is employed, irrespective of the county of residence.

\* Estimated values provided by Brian Williams, Nebraska Public Power District.

Source: U.S. Bureau of Labor Statistics, [www.bls.gov/cew/](http://www.bls.gov/cew/)

The second employment measure presented for the Laurel Labor Area, nonfarm wage and salary employment increased from 31,473 in 2014 to 32,478 in 2019, an increase of 3.2 percent. In the case of the labor force data (labor force, unemployment, and employment), the respective measures are based on the county of residence. The nonfarm wage and salary employment data are measured based on the county of employment, irrespective of the place of residence of the workers.

The labor force and employment measures presented for Cedar County (Table One, Part B) indicate that the total labor force in the county declined by 3.1 percent between

2014 and 2019, with total employment (of people residing in Cedar County, irrespective of their county of employment) declining by 3.3 percent during this period. It is also of interest to note that unemployment increased by 4.6 percent, from 108 in 2014 to 113 in 2019.

As previously noted, the second employment measure presented for Cedar County, nonfarm wage and salary employment, is based on the county where the person is employed irrespective of their county of residence. Nonfarm wage and salary employment in Cedar County declined by 3.3 percent between 2014 and 2019. Data presented in Table One, Part B show that the fastest growing employment sector in Cedar County during the 2014–2019 review period was the Natural Resources sector, recording a 15.0 percent increase between 2014 and 2019. Other economic sectors experiencing significant growth in employment between 2014 and 2019 include Education & Health Services (7.7 percent), Leisure and Hospitality (2.1 percent), and Total Government (-0.1 percent). In the case of the Total Government sector, employment in the State Government sector grew by 0.2 percent while Federal Government sector employment declined by 2.0 percent and Local Government sector employment grew by 0.7 percent.

A review of the employment data reported for the Laurel Labor Area (Table Two) indicates differences between the nonfarm wage and salary employment reported in each of the counties and the total employment of persons living in these respective areas. In the case of the entire Laurel Labor Area, nonfarm wage and salary employment was reported to be 32,478 in 2019, which was significantly less (7,721) than the reported total employment of persons living within the seven-county Laurel Labor Area.

**Table Two**  
**Labor Force, Employment, and Nonfarm Wage and Salary Employment,**  
**Laurel Labor Area, 2019**

County	Labor Force 2019 <sup>(a)</sup>	Total Employment 2019 <sup>(a)</sup>	Nonfarm		Agricultural Employment 2018 <sup>(c)</sup>
			Wage & Salary Employment 2019 <sup>(b)</sup>	Total Employment Minus NF W&S Employment	
<b>Cedar, NE</b>	<b>4,515</b>	<b>4,402</b>	<b>2,645</b>	<b>1,757</b>	<b>1,031</b>
Dixon, NE	3,034	2,941	1,742	1,199	562
Knox, NE	4,611	4,473	2,894	1,579	1,070
Pierce, NE	4,095	3,985	1,917	2,068	718
Wayne, NE	5,749	5,599	4,294	1,305	596
Clay, SD	7,432	7,184	6,101	1,083	404
Yankton, SD	11,958	11,615	12,885	-1,270	602
<b>Labor Area</b>	<b>41,394</b>	<b>40,199</b>	<b>32,478</b>	<b>7,721</b>	<b>4,983</b>

<sup>(a)</sup> Labor force and employment data are measured based on the county of residence.

<sup>(b)</sup> Nonfarm Employment data are for wage and salary employment and are based on the place (county) where the individual is employed, irrespective of the county of residence.

<sup>(c)</sup> Agricultural employment data are for 2018.

Sources: Labor Data - U.S. Bureau of Labor Statistics, [www.bls.gov/lau/#data](http://www.bls.gov/lau/#data).

Farm Employment Data - U.S. Bureau of Economic Analysis, Regional Accounts Data,  
[www.bea.gov/regional/reis/](http://www.bea.gov/regional/reis/)

There are two major reasons for differences in the total employment and nonfarm employment values. First, nonfarm wage and salary employment excludes self-employed workers, unpaid family workers, workers in certain not-for-profit organizations, and several other small (primarily seasonal and farm) worker categories—these workers are included in estimates of total employment. Second estimates of nonfarm wage and salary employment are based on the area where the jobs (businesses) are located while estimates of total employment are based on the area where workers live.

Table Two also includes information on agricultural employment, which includes farm proprietors. As shown in Table Two, 4,983 people in the Laurel Labor Area were employed in agriculture in 2019. It is important to note, that for Nebraska as a whole, approximately 56.6 percent of principal farm operators reported at least some off-farm employment and approximately 37.9 percent reported they worked more than 200 days off the farm.

The number of nonfarm wage and salary workers in the Laurel Labor Area is shown by major industry sector and by county in Table Three. The reader is reminded that nonfarm wage and salary workers are counted in the county where they are employed. Individuals with more than one job are counted at each establishment (and in each county) where they work. Table Three provides information about the number of workers in the labor area by county and major industry category.

**Table Three**  
**Nonfarm Wage and Salary Employment, by Industry Sector**  
**Laurel Labor Area, by County, 2019**

County	Natural resources and mining	Construction	Manufacturing	Trade, transportation, and utilities	Education and health services	Financial activities	All Other Services	Government
Cedar, NE	246	163	219	636	253	143	296	689
Dixon, NE	0	89	0	156	71	30	973	423
Knox, NE	143	124	170	527	323	110	375	1,122
Pierce, NE	82	182	96	437	283	101	330	406
Wayne, NE	142	75	887	839	459	328	503	1,061
Clay, SD	20	156	228	1,088	638	167	1,269	2,535
Yankton, SD	62	442	3,514	2,093	2,177	471	2,270	1,856
<b>Labor Area</b>	<b>695</b>	<b>1,231</b>	<b>5,114</b>	<b>5,776</b>	<b>4,204</b>	<b>1,350</b>	<b>6,016</b>	<b>8,092</b>
<b>Nebraska</b>	<b>15,752</b>	<b>53,721</b>	<b>99,932</b>	<b>188,048</b>	<b>139,266</b>	<b>67,401</b>	<b>257,119</b>	<b>161,123</b>

**Percent of Total Nonfarm Wage & Salary Employment**

County	Natural resources and mining	Construction	Manufacturing	Trade, transportation, and utilities	Education and health services	Financial activities	All Other Services	Government
<b>Labor Area</b>	<b>2.1</b>	<b>3.8</b>	<b>15.7</b>	<b>17.8</b>	<b>12.9</b>	<b>4.2</b>	<b>18.5</b>	<b>24.9</b>
<b>Nebraska</b>	<b>1.6</b>	<b>5.5</b>	<b>10.2</b>	<b>19.1</b>	<b>14.2</b>	<b>6.9</b>	<b>26.2</b>	<b>16.4</b>

\* Values are estimates by Dr. Brian R. Williams, Nebraska Public Power District.

Source: U.S. Bureau of Labor Statistics, [www.bls.gov/cew/](http://www.bls.gov/cew/)

In addition to displaying the number of workers by major industry sector, Table Three also compares the percentage distribution of workers by industry in the Laurel Labor Area with the distribution for the State of Nebraska. As these data show, the industry

distribution of employment for the Laurel Labor Area is significantly different than that for Nebraska as a whole.

The most significant deviations between Nebraska and the Laurel Labor Area occur in the Government sector employment, with 24.9 percent of nonfarm wage and salary workers in the Laurel area employed in that sector, compared to 16.4 percent for Nebraska. Conversely, only 18.5 percent of nonfarm wage and salary workers in the Laurel Labor Area are employed in the All Other Services sector, compared to 26.2 percent for Nebraska as a whole.

Table Four, Part A provides data showing labor cost comparisons, by county, for all private wage and salary workers for the Laurel Labor Area. It is important to remember that the wage and salary employment is reported by county of employment and does not provide an indication of the average weekly and annual wage for residents of the respective counties. Obviously, labor cost is an important consideration in any analysis of the labor availability in an area. Pay data for workers covered by unemployment insurance laws in Nebraska are the source of the labor cost information. Average annual pay is calculated by dividing the total payroll for wage and salary workers by the average annual number of employees.

A review of the data in Table Four, Part A indicates that average annual salaries in Cedar County (\$36,873 for all wage and salary employees for all private industries) are slightly lower than for the Laurel Labor Area as a whole and four of the other counties that make up the area. Also, Cedar County average annual salaries are \$10,989 (23.0 percent) less than the state average. Average annual salaries for the Laurel Labor Area (\$40,017) were \$7,845 (16.4 percent) less than the Nebraska average. These data suggest, of course, there would be a positive labor supply response in Cedar County to the creation of additional employment opportunities with competitive wages and benefits.

**Table Four**  
**Average Pay by Industry Groups, Laurel Labor Area & Nebraska, 2019**

<b>Part A</b>			
<b>Average Annual Pay and Average Weekly Wages by Industry Groups</b>			
<b>All Covered<sup>(a)</sup> Wage and Salary Workers, All Industries</b>			
<b>County</b>	<b>Average Employment</b>	<b>Average Weekly Wages</b>	<b>Average Annual Wages</b>
<b>Cedar, NE</b>	<b>2,645</b>	<b>\$709</b>	<b>\$36,873</b>
Dixon, NE	1,742	\$736	\$38,270
Knox, NE	2,894	\$676	\$35,152
Pierce, NE	1,917	\$709	\$36,849
Wayne, NE	4,294	\$692	\$35,972
Clay, SD	6,101	\$738	\$38,370
Yankton, SD	12,885	\$855	\$44,466
<b>Labor Area</b>	<b>32,478</b>	<b>\$766</b>	<b>\$39,967</b>
<b>Nebraska</b>	<b>982,362</b>	<b>\$920</b>	<b>\$47,862</b>

Table Four continued on following page; notes and sources on following page.



**Table Four — Continued**

**Part B**  
**Average Annual Pay All Covered<sup>(a)</sup> Wage and Salary Workers**  
**By Selected Industry Groups**

County	Goods-producing	Manufacturing	Construction	Service-providing	Trade, transportation, and utilities	Financial activities	Professional and business services	Leisure and hospitality
Cedar, NE	\$40,435	\$43,985	\$42,419	\$33,315	\$34,056	\$50,746	\$33,619	\$11,174
Dixon, NE	\$45,608	N/A	\$44,405	\$30,526	\$31,413	\$48,332	\$35,700	\$18,642
Knox, NE	\$41,181	\$36,980	\$40,555	\$32,684	\$29,637	\$49,691	\$35,570	\$20,303
Pierce, NE	\$47,607	\$60,355	\$43,105	\$33,997	\$31,630	\$47,774	\$47,195	\$8,258
Wayne, NE	\$39,266	\$39,504	\$37,929	\$29,661	\$27,452	\$40,407	\$33,802	\$12,551
Clay, SD	\$47,832	\$51,202	\$44,563	\$28,732	\$31,951	\$53,637	\$37,885	\$12,792
Yankton, SD	\$52,635	\$53,779	\$44,779	\$39,771	\$35,151	\$69,786	\$40,491	\$14,926
<b>Nebraska</b>	<b>\$52,127</b>	<b>\$52,708</b>	<b>\$53,811</b>	<b>\$46,319</b>	<b>\$41,566</b>	<b>\$69,067</b>	<b>\$60,590</b>	<b>\$17,221</b>

N/A - Not Available.

<sup>(a)</sup> Includes employers that are subject to Nebraska Employment Security Laws.

Source: U.S. Bureau of Labor Statistics, [www.bls.gov/cew/](http://www.bls.gov/cew/)

Table Four, Part B provides average annual wages, by county and by major industry sector, for the counties that make up the Laurel Labor Area. As the data in Table Four, Part A indicate, the highest overall average annual wages in the area are for wage and salary workers employed in Yankton, SD County. The average annual wage for all wage and salary workers (working) in Yankton, SD County was \$44,466 in 2019 which was \$4,449 (11.3 percent) higher than the average for the Laurel Labor Area as a whole, and \$3,396 (7.1 percent) less than the Nebraska average. A review of the industry specific data for average annual wages for Yankton, SD County indicates that the high average annual wage results from the extremely high average wage in the Financial Services industry group.

Table Five provides information on entry, average, and experienced wages for selected occupations across all industry groups for businesses located in Cedar County, Nebraska. Entry level and experienced wage rates represent the means of the lower third and upper two-thirds of the wage distribution, respectively. Additional estimates of wages by occupation for the Laurel Zip Code Tabulation Area<sup>2</sup> and Cedar County are provided in Appendix A of this report.

**Table Five**  
**Entry, Average, and Experienced Hourly Wage Levels, Selected Occupations**

<sup>2</sup> A Zip Code Tabulation Area is a geographic location similar to but not necessarily the same as a postal zip code area. In rural areas both Zip Code Tabulation Areas and postal zip code areas often extend beyond the corporate limits of an incorporated area.

**Cedar County, Nebraska, 4th Quarter 2019**

<b>Occupation</b>	<b>Average (\$/hour)</b>	<b>Entry Level (\$/hour)</b>	<b>Experienced (\$/hour)</b>
Education, Training, and Library Occupations	19.52	13.12	22.73
Healthcare Practitioners and Technical Occupations	29.34	17.05	35.48
Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	16.67	11.65	19.17
Construction and Extraction Occupations	24.45	19.29	27.04
Installation, Maintenance, and Repair Occupations	19.45	12.61	22.87
Production Occupations	18.05	11.31	21.42
First-Line Supervisors of Production and Operating Workers	27.20	18.34	31.63
Transportation and Material Moving Occupations	17.55	11.43	20.60
Heavy and Tractor-Trailer Truck Drivers	18.25	12.65	21.04
Laborers and Freight, Stock, and Material Movers, Hand	14.67	11.64	16.18

Source: Nebraska Department of Labor, Office of Labor Market Information, Occupational Employment Statistics, February 2020.

**Commuting Patterns**

Table Six provides data from the 2017 U.S. Census, Longitudinal Employer-Household Dynamics Program showing commuting patterns for workers living in the Laurel Labor Area. Data in Table Six indicate, a significant number (and percentage) of workers in the area commuted outside of their county of residence for employment. Data for Cedar County indicate that 1,413, or 48.0 percent of the employed workers, commuted to other counties for employment. For five of the other counties in the Laurel Labor Area, the percentage of commuters was greater than for Cedar County, and in most cases substantially greater. Other counties with a high percentage of employed workers commuting to other counties for employment include Dixon, NE (80.5 percent), Pierce, NE (70.7 percent), and Wayne, NE with 50.1 percent of employed workers commuting out of their county of residence for employment.

**Table Six**  
**Commuting Patterns, Laurel Labor Area**  
**Jobs Outside County of Residence, 2017**

<b>County</b>	<b>County Residents Working Outside County</b>	
	<b>Number</b>	<b>Percent</b>
Cedar, NE	1,413	48.0%
Dixon, NE	1,884	80.5%
Knox, NE	1,334	44.9%
Pierce, NE	2,313	70.7%
Wayne, NE	1,838	50.1%

Source: U.S. Bureau of the Census, *Longitudinal Employer-Household Dynamics*, [onthemap.ces.census.gov/](http://onthemap.ces.census.gov/)

Table Seven provides further detail illustrating the willingness of workers in Laurel and Cedar County to travel for employment. In 2017, residents of Cedar County worked at a total of 2,946 jobs; a resident could work at more than one job. Of these 2,946 jobs, the largest number, 1,533 or 52.0 percent, were located in Cedar, NE County, while 228 or 7.7 percent were located in Wayne, NE County. Other counties with high numbers of workers from Cedar County were Madison, NE (206 jobs), Knox, NE (143 jobs), and Lancaster, NE (101 jobs).

Also in 2017, residents of Laurel worked at a total of 311 jobs with the largest number, 144 or 46.3 percent located in Cedar, NE County. Other counties with workers from Laurel include Wayne, NE (41 jobs), Madison, NE (34 jobs), Knox, NE (6 jobs), and Lancaster, NE (10 jobs).

**Table Seven**  
**Commuting Patterns, Laurel Labor Area**  
**Location of Jobs Held by Laurel and Cedar County Residents, 2017**

County Where Jobs are Located	Primary Jobs Held by Laurel Residents	% Laurel Residents' Primary Jobs	Primary Jobs Held by Cedar County Residents	% Cedar County Residents' Primary Jobs
Cedar, NE	144	46.3%	1,533	52.0%
Wayne, NE	41	13.2%	228	7.7%
Madison, NE	34	10.9%	206	7.0%
Knox, NE	6	1.9%	143	4.9%
Lancaster, NE	10	3.2%	101	3.4%
All Other Locations	76	24.4%	735	24.9%
<b>Total Resident Jobs</b>	<b>311</b>	<b>100.0%</b>	<b>2,946</b>	<b>100.0%</b>

Source: U.S. Bureau of the Census, *Longitudinal Employer-Household Dynamics*, [onthemap.ces.census.gov/](http://onthemap.ces.census.gov/)

Table Eight provides data showing the willingness of workers in other counties to commute to the Laurel and Cedar County for employment. In 2017, 118 or 31 percent of the 381 primary jobs in the Laurel were held by residents of other counties. Wayne County was home to the greatest number of workers commuting into the Laurel from outside Cedar County, 24 or 6.3 percent. Other counties with large numbers of workers commuting into the Laurel for their primary jobs included Pierce, 21 or 5.5 percent; Dixon, 18 or 4.7 percent; Knox, 9 or 2.4 percent; Yankton, 4 or 1.0 percent; and Boone, 3 or 0.8 percent.

Data in Table Eight indicate 797 (34.2 percent) of the 2,330 primary jobs in Cedar County were held by workers commuting from other counties. In 2017, Knox County was home to the greatest number of workers commuting into Cedar for primary jobs, 136 or 5.8 percent. Other counties with large numbers of workers commuting into Cedar County for their primary jobs included, Dixon, 108 or 4.6 percent; Yankton, 96 or 4.1 percent; Pierce, 73 or 3.1 percent; Wayne, 69 or 3.0 percent; and Madison, 35 or 1.5 percent.

**Table Eight**  
**Commuting Patterns, Laurel Labor Area**  
**Sources of Laurel and Cedar County Workers, 2017**

County Where Workers Live	Primary Jobs in Laurel City	% Primary Jobs in Laurel City	Primary Jobs in Cedar County	% Primary Jobs in Cedar County
Cedar, NE	263	69.0%	1,533	65.8%
Knox, NE	9	2.4%	136	5.8%
Dixon, NE	18	4.7%	108	4.6%
Yankton, SD	4	1.0%	96	4.1%
Pierce, NE	21	5.5%	73	3.1%
Wayne, NE	24	6.3%	69	3.0%
Lincoln, SD	0	0.0%	19	0.8%
All Other Locations	42	11.0%	296	12.7%
<b>Total Primary Jobs</b>	<b>381</b>	<b>100.0%</b>	<b>2,330</b>	<b>100.0%</b>

Source: U.S. Bureau of the Census, *Longitudinal Employer-Household Dynamics*, [onthemap.ces.census.gov/](http://onthemap.ces.census.gov/)

Table Nine provides data for Cedar County showing the number of primary jobs (Workforce) located in the county and the number of primary jobs held by county residents (Labor Force Employment) by industry in 2017. When the Workforce for an industry exceeds the Labor Force (positive values in the last column of Table Nine), the difference between these values represents the net number of jobs in Cedar County held by workers commuting into the county from other areas. If the Workforce is less than the Labor Force (negative values in the last column of Table Nine), the difference represents the net number of jobs held outside of Cedar County by county residents.

As data in Table Nine indicate, residents of Cedar County were employed in 15,923 primary jobs in 2017, but there were 17,396 primary jobs within the area. This indicates workers from counties outside the study area commuted to at least 1,473 primary jobs within the study area. It is important to note this is an estimate of net in-commuting and most certainly understates the actual number of primary jobs within the area held by residents from outside the study area.

**Table Nine**  
**Primary Jobs, Cedar County, 2017**  
**Resident Labor Force and Employers Workforce**

<b>Industry</b>	<b>Labor Force Employment (Employment of Area Residents)</b>	<b>Workforce (Area Jobs)</b>	<b>Net Number of Jobs Held by Workers Commuting Into Cedar County<sup>(a)</sup></b>
Agriculture, Forestry, Fishing and Hunting	446	514	68
Mining, Quarrying, and Oil and Gas Extraction	42	2	-40
Utilities	353	626	273
Construction	784	1,000	216
Manufacturing	5,107	5,941	834
Wholesale Trade	620	677	57
Retail Trade	1,646	1,837	191
Transportation and Warehousing	392	337	-55
Information	113	86	-27
Finance and Insurance	467	414	-53
Real Estate and Rental and Leasing	99	92	-7
Professional, Scientific, and Technical Services	429	441	12
Administration & Support, Waste Management and Remediation	464	423	-41
Management of Companies and Enterprises	81	44	-37
Educational Services	1,090	1,129	39
Health Care and Social Assistance	1,776	1,760	-16
Arts, Entertainment, and Recreation	131	113	-18
Accommodation and Food Services	900	966	66
Other Services (excluding Public Administration)	366	423	57
Public Administration	617	571	-46
<b>Total</b>	<b>15,923</b>	<b>17,396</b>	<b>1,473</b>

(a) A negative value indicates the net number of primary jobs outside of the area held by Laurel Labor Area residents.

Source: U.S. Bureau of the Census, *Longitudinal Employer-Household Dynamics*, [onthemap.ces.census.gov/](http://onthemap.ces.census.gov/)

## Population Trends

The data provided in Table Ten show population trends for the Laurel Labor Area, by county, and for Nebraska for the period 1960-2019. As these data indicate, the population of the Laurel Labor Area was 76,716 in 2010. The Laurel Labor Area population declined by 6.2 percent from 1960 to 2010 and declined 1.2 percent from 2010 to 2019. Population in Cedar County totaled 8,852 in 2010 and had declined by -33.8 percent from 1960 to 2010. During the latest Census decade from 2010 to 2019, the Cedar County population decreased by 5.1 percent, compared to the decrease for the Laurel Labor Area as a whole of 1.2 percent, and to the statewide growth of 5.9 percent.

**Table Ten**  
**Population in the Laurel Labor Area, by County, and Nebraska**  
**Selected Years, 1960–2019**

County	1960	1970	1980	1990	2000	2010	2019	% Chg. 1960–2010	% Chg. 2010–2019
<b>Cedar, NE</b>	<b>13,368</b>	<b>12,192</b>	<b>11,375</b>	<b>10,131</b>	<b>9,615</b>	<b>8,852</b>	<b>8,402</b>	<b>-33.8</b>	<b>-5.1</b>
Dixon, NE	8,106	7,453	7,137	6,143	6,339	6,000	5,636	-26.0	-6.1
Knox, NE	13,300	11,723	11,457	9,534	9,374	8,701	8,332	-34.6	-4.2
Pierce, NE	8,722	8,493	8,481	7,827	7,857	7,266	7,148	-16.7	-1.6
Wayne, NE	9,959	10,400	9,858	9,364	9,851	9,595	9,385	-3.7	-2.2
Clay, SD	10,810	12,923	13,689	13,186	13,537	13,864	14,070	28.3	1.5
Yankton, SD	17,551	19,039	18,952	19,252	21,652	22,438	22,814	27.8	1.7
<b>Labor Area</b>	<b>81,816</b>	<b>82,223</b>	<b>80,949</b>	<b>75,437</b>	<b>78,225</b>	<b>76,716</b>	<b>75,787</b>	<b>-6.2</b>	<b>-1.2</b>
<b>Nebraska</b>	<b>1,411,330</b>	<b>1,483,493</b>	<b>1,569,825</b>	<b>1,578,385</b>	<b>1,711,230</b>	<b>1,826,341</b>	<b>1,934,408</b>	<b>29.4</b>	<b>5.9</b>

Sources: U.S. Bureau of the Census, *Census of Population, 1960-2010* and *Population Estimates 2019*.

Table Eleven shows the age distribution of the resident population. Obviously, the age distribution of the population is important when evaluating the potential labor supply in an area. A key variable is the number of people in the working age populations of the counties making up the Laurel Labor Area. In 2019, there were 3,827 people in Cedar County between the ages of 25 and 64, which represented 45.5 percent of the total population, compared to 45.4 percent of the population for the Laurel Labor Area as a whole and 49.5 percent of the Nebraska population in this age range.

**Table Eleven**  
**Age Characteristics of the Population, Laurel Labor Area,**  
**by County, and Nebraska, 2019**

County	0-14		15-24		25-44		45-64		65-Older		Median
	Number	% (a)	Number	% (a)	Number	% (a)	Number	% (a)	Number	% (a)	Age
<b>Cedar, NE</b>	<b>1,757</b>	<b>20.9</b>	<b>968</b>	<b>11.5</b>	<b>1,622</b>	<b>19.3</b>	<b>2,205</b>	<b>26.2</b>	<b>1,850</b>	<b>22.0</b>	<b>43.2</b>
Dixon, NE	1,199	21.3	688	12.2	1,138	20.2	1,444	25.6	1,167	20.7	41.4
Knox, NE	1,668	20.0	922	11.1	1,540	18.5	2,087	25.0	2,115	25.4	45.4
Pierce, NE	1,488	20.8	815	11.4	1,555	21.8	1,887	26.4	1,403	19.6	41.0
Wayne, NE	1,531	16.3	2,383	25.4	1,896	20.2	2,009	21.4	1,566	16.7	32.9
Clay, SD	2,068	14.7	4,793	34.1	3,044	21.6	2,393	17.0	1,772	12.6	25.6
Yankton, SD	3,984	17.5	2,822	12.4	5,581	24.5	5,983	26.2	4,444	19.5	41.2
<b>Labor Area</b>	<b>13,695</b>	<b>18.1</b>	<b>13,391</b>	<b>17.7</b>	<b>16,376</b>	<b>21.6</b>	<b>18,008</b>	<b>23.8</b>	<b>14,317</b>	<b>18.9</b>	<b>38.0</b>
<b>Nebraska</b>	<b>397,176</b>	<b>20.5</b>	<b>268,196</b>	<b>13.9</b>	<b>498,477</b>	<b>25.8</b>	<b>458,101</b>	<b>23.7</b>	<b>312,458</b>	<b>16.2</b>	<b>36.8</b>

(a) Percent of total population for each respective area.

Source: U.S. Bureau of the Census, *Population Estimates* 2019.

Information in Table Twelve shows recent changes in the racial (“White Alone” and “Not-White Alone”) and ethnic (“Hispanic” and “Non-Hispanic”) composition for the resident populations of Cedar County, the Cedar County Labor Area, and Nebraska statewide. As shown in Table Twelve, total Cedar County population decreased by - 12.7 percent during the seventeen-year period while the Hispanic population increased by 388.1 percent and the Not-White Alone and Non-Hispanic population increased by 121.9 percent. Over the same period, Laurel Labor Area population decreased - 3.3 percent while the Hispanic population increased by 203.3 percent and the Not-White Alone and Non-Hispanic population increased by 70.4 percent. Statewide, population increased by 13.0 percent from 2000 to 2019, while the Hispanic population increased by 132.6 percent and the Not-White Alone and Non-Hispanic population increased by 68.4 percent.

**Table Twelve**  
**Population by Selected Race and Ethnic Origin Characteristics**  
**Cedar, Laurel Labor Area, and Nebraska Statewide, 2000–2019**

Category	2000		2019		Change 2000-2019	
	#	%	#	%	#	%
<b>---Cedar County---</b>						
Total Population	9,626	100.0	8,402	100.0	-1,224	-12.7
Hispanic origin	42	0.4	205	2.4	163	388.1
White Alone, Non-Hispanic Origin	9,520	98.9	8,055	95.9	-1,465	-15.4
Not-White Alone & Non-Hispanic	64	0.7	142	1.7	78	121.9
<b>---Laurel Labor Area---</b>						
Total Population	78,201	100.0	75,787	100.0	-2,414	-3.1
Hispanic origin	1,190	1.5	3,698	4.9	2,508	210.8
White Alone, Non-Hispanic Origin	74,108	94.8	67,275	88.8	-6,833	-9.2
Not-White Alone & Non-Hispanic	2,903	3.7	4,814	6.4	1,911	65.8
<b>---Nebraska, Statewide---</b>						
Total Population	1,711,230	100.0	1,934,408	100.0	223,178	13.0
Hispanic origin	94,419	5.5	219,645	11.4	125,226	132.6
White Alone, Non-Hispanic Origin	1,497,082	87.5	1,513,172	78.2	16,090	1.1
Not-White Alone & Non-Hispanic	119,729	7.0	201,591	10.4	81,862	68.4

Source: U.S. Bureau of the Census, *Population Estimates 2000 & 2019*.



Table Thirteen provides information showing population, the natural increase (births minus deaths) and net migration for the period 2000–2010 for Nebraska, for Cedar County, and for the Laurel Labor Area. As these data show, the Laurel Labor Area as a whole experience net out-migration during the Census decade of the 2000s, while Yankton, SD, County experienced net in-migration. As indicated in the table, net out-migration for the Laurel Labor Area as a whole accounted for a population decline of 3,001 people during the decade, contributing to a population decrease equal to only 3.8 percent of the population. In the case of Cedar County, net out-migration during 2000s totaled 777 people, or 8.1 percent of the 2000 population.

**Table Thirteen**  
**Population, Births, Deaths, and Migration**  
**Nebraska and Laurel Labor Area by County, 2000–2010**

County	Population		2000–2010			Net Migration*, 2000–2010	
	2000	2010	Births	Deaths	Nat. Incr.	Number	% 2000 Pop.
<b>Cedar, NE</b>	<b>9,615</b>	<b>8,852</b>	<b>1,082</b>	<b>1,068</b>	<b>14</b>	<b>-777</b>	<b>-8.1</b>
Dixon, NE	6,339	6,000	781	680	101	-440	-6.9
Knox, NE	9,374	8,701	1,003	1,288	-285	-388	-4.1
Pierce, NE	7,857	7,266	851	801	50	-641	-8.2
Wayne, NE	9,851	9,595	1,010	640	370	-626	-6.4
Clay, SD	13,537	13,864	1,540	901	639	-312	-2.3
Yankton, SD	21,652	22,438	2,586	1,983	603	183	0.8
<b>Labor Area</b>	<b>78,225</b>	<b>76,716</b>	<b>8,853</b>	<b>7,361</b>	<b>1,492</b>	<b>-3,001</b>	<b>-3.8</b>
<b>Nebraska</b>	<b>1,711,263</b>	<b>1,826,341</b>	<b>262,095</b>	<b>150,343</b>	<b>111,752</b>	<b>3,326</b>	<b>0.2</b>

\* Net Migration from the Bureau of the Census estimates, includes residual component not shown separately.  
Sources: Population (2000, 2010) - U.S. Bureau of the Census, *Census of Population, 2000, 2010*;  
Births, Deaths, and Natural Increase – Nebraska Department of Health Vital Statistics Data;  
Migration - computed using population and natural increase.

Table Fourteen provides information showing population, the natural increase (births minus deaths), and net migration for the period 2010–2019. As these data show, the Laurel Labor Area experienced significant net out-migration during this more recent four-year period. As indicated in the table, out-migration for the Laurel Labor Area as a whole accounted for population decline of 2,273 during the 2010–2019 period, contributing to a population decrease equal to 3.0 percent of the 2010 population. In the case of Cedar County, net out-migration during this seven-year period was 489, or 5.5 percent of the 2010 population. These data suggest that as job growth has occurred in the area, people have continued to move to Cedar County, as well as to the other counties that comprise the Laurel Labor Area.

**Table Fourteen**  
**Population, Births, Deaths, and Migration**  
**Nebraska and Laurel Labor Area, by County, 2010–2019**

County	Population		2010–2019			Net Migration, 2010–2019*	
	2010	2019	Births	Deaths	Nat. Incr.	Number	% 2010 Pop.
<b>Cedar, NE</b>	<b>8,852</b>	<b>8,402</b>	<b>973</b>	<b>934</b>	<b>39</b>	<b>-489</b>	<b>-5.5</b>
Dixon, NE	6,000	5,636	697	580	117	-481	-8.0
Knox, NE	8,701	8,332	929	1,058	-129	-240	-2.8
Pierce, NE	7,266	7,148	787	646	141	-259	-3.6
Wayne, NE	9,595	9,385	923	594	329	-539	-5.6
Clay, SD	13,864	14,070	1,355	912	443	-237	-1.7
Yankton, SD	22,438	22,814	2,489	2,085	404	-28	-0.1
<b>Labor Area</b>	<b>76,716</b>	<b>75,787</b>	<b>8,153</b>	<b>6,809</b>	<b>1,344</b>	<b>-2,273</b>	<b>-3.0</b>
<b>Nebraska</b>	<b>1,826,341</b>	<b>1,934,408</b>	<b>241,007</b>	<b>147,237</b>	<b>93,770</b>	<b>14,297</b>	<b>0.8</b>

\* Net Migration from the Bureau of the Census estimates, includes residual component not shown separately.

Sources: Population (2010) - U.S. Bureau of the Census, *Census of Population, 2010*;

Population (2019) - U.S. Bureau of the Census, *Population Estimates 2019*.

### **Competitive Employment and Career Opportunities**

An employer providing jobs with competitive wages and benefits and offering career opportunities would be a welcome addition to the employment base in the Laurel Labor Area and in Cedar County. The expected response to such employment opportunities would be significant, and it is anticipated that there would be an adequate labor supply response for a prospective new employer offering competitive wages and benefits in the Laurel area. The labor force, employment, and demographic data presented in this report illustrate quite clearly that there is a sufficiently large labor force and population base living within the Laurel Labor Area, and that significant numbers of persons living in the area are commuting to other areas for employment.

In conclusion, the data and analysis presented in this report indicate that the Laurel Labor Area and Cedar County would be able to provide a significant number of dedicated and skilled workers to meet the needs of additional employers in the area. While this report has not estimated a precise number of people that might be available to a prospective new employer in the Laurel area, it is anticipated that if attractive working conditions with competitive wages and employee benefits were offered, a prospective new employer would be able to select their workforce from a substantial pool of applicants.

APPENDICES:

A: Average Hourly Wage, Selected Occupations, Laurel & Cedar County, 2019.

B: Workforce and Labor Force Employment by Occupation, Selected Occupations, Laurel Zip Code Tabulation Area & Cedar, 2019

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**Appendix A**  
**Average Hourly Wage, Selected Occupations**  
**Cedar County and Laurel Labor Area, 2019**

**Table A-1**  
**Average Hourly Wage, Selected Occupations,**  
**Laurel Labor Area and Cedar County, Nebraska 2019**

SOC	Description	Cedar County				Laurel Labor Area			
		2019 Jobs	Pct. 25 Hourly Earnings	Avg. Hourly Earnings	Pct. 75 Hourly Earnings	2019 Jobs	Pct. 25 Hourly Earnings	Avg. Hourly Earnings	Pct. 75 Hourly Earnings
11-1000	Top Executives	357	24.66	47.74	60.15	997	23.73	46.89	59.44
11-2000	Advertising, Marketing, Promotions, Public Relations, and Sales Managers	83	30.94	44.05	52.97	198	30.72	43.41	52.02
11-3000	Operations Specialties Managers	279	31.22	46.66	55.83	662	30.38	45.77	55.12
11-9000	Other Management Occupations	779	24.34	34.20	40.88	3,358	23.11	31.56	36.87
13-1000	Business Operations Specialists	484	19.64	27.86	33.12	1,279	19.50	27.64	32.92
13-2000	Financial Specialists	282	21.52	30.66	35.73	841	21.27	30.40	35.39
15-1200	Computer Occupations	294	22.66	32.49	40.37	744	22.14	31.83	39.64
17-2000	Engineers	340	31.00	41.14	48.02	524	30.80	40.79	47.77
17-3000	Drafters, Engineering Technicians, and Mapping Technicians	183	20.94	28.32	34.95	286	20.45	27.79	34.39
19-1000	Life Scientists	26	21.95	33.37	37.24	89	21.49	31.71	35.89
19-3000	Social Scientists and Related Workers	24	26.35	33.69	39.35	96	25.79	33.05	38.71
19-4000	Life, Physical, and Social Science Technicians	33	18.52	22.53	25.36	86	17.15	21.71	24.96
21-1000	Counselors, Social Workers, and Other Community and Social Service Specialists	183	16.01	20.84	24.48	719	15.98	20.91	24.61
21-2000	Religious Workers	78	13.40	21.24	26.43	292	13.39	21.13	26.31
23-1000	Lawyers, Judges, and Related Workers	43	26.47	41.96	57.27	173	26.26	41.72	56.98
25-1000	Postsecondary Teachers	106	21.63	33.05	39.60	362	21.86	33.43	40.07
25-2000	Preschool, Primary, Secondary, and Special Education School Teachers	457	22.20	26.72	31.13	1,743	21.70	26.37	31.00
25-3000	Other Teachers and Instructors	143	13.59	18.15	21.32	508	13.42	17.84	20.82
25-4000	Librarians, Curators, and Archivists	23	11.44	16.74	21.69	82	11.44	16.91	22.05
25-9000	Other Education, Training, and Library Occupations	202	10.64	14.01	14.80	772	10.48	13.83	14.60
27-1000	Art and Design Workers	64	11.77	18.23	22.73	189	11.67	18.16	22.60
27-2000	Entertainers and Performers, Sports and Related Workers	64	10.48	16.06	18.83	225	10.58	16.32	19.39

Source at end of table.

**Table A-1 (Continued)**  
**Average Hourly Wage, Selected Occupations,**  
**Laurel Labor Area and Cedar County, Nebraska 2019**

SOC	Description	Cedar County				Laurel Labor Area			
		2019 Jobs	Pct. 25 Hourly Earnings	Avg. Hourly Earnings	Pct. 75 Hourly Earnings	2019 Jobs	Pct. 25 Hourly Earnings	Avg. Hourly Earnings	Pct. 75 Hourly Earnings
27-3000	Media and Communication Workers	53	13.76	19.50	23.78	197	13.26	18.77	22.63
29-1000	Health Diagnosing and Treating Practitioners	630	28.33	44.70	47.58	2,633	27.64	43.66	45.64
29-2000	Health Technologists and Technicians	309	15.70	21.06	24.43	1,235	15.89	20.83	24.25
29-9000	Other Healthcare Practitioners and Technical Occupations	7	17.13	28.93	32.83	25	16.87	29.06	33.65
31-1100	Nursing, Psychiatric, and Home Health Aides	475	11.34	13.62	14.97	1,870	11.51	13.77	15.17
31-2000	Occupational Therapy and Physical Therapist Assistants and Aides	30	13.23	19.92	25.59	88	13.37	19.87	25.43
31-9000	Other Healthcare Support Occupations	132	13.37	16.68	19.16	499	13.31	16.53	18.93
33-1000	Supervisors of Protective Service Workers	29	22.13	29.41	35.03	102	21.86	29.18	34.82
33-2000	Fire Fighting and Prevention Workers	26	19.95	22.33	25.13	91	19.54	21.97	24.83
33-3000	Law Enforcement Workers	105	18.04	22.44	26.00	383	17.75	22.25	25.89
33-9000	Other Protective Service Workers	76	9.96	13.24	15.74	298	9.87	13.31	15.96
35-1000	Supervisors of Food Preparation and Serving Workers	128	12.49	15.90	18.65	368	12.46	15.81	18.50
35-2000	Cooks and Food Preparation Workers	313	10.33	12.38	13.70	1,008	10.33	12.38	13.70
35-3000	Food and Beverage Serving Workers	814	9.67	10.73	11.43	2,336	9.61	10.63	11.31
35-9000	Other Food Preparation and Serving Related Workers	94	9.46	10.54	11.09	308	9.47	10.52	11.08
37-1000	Supervisors of Building and Grounds Cleaning and Maintenance Workers	47	20.82	23.66	26.60	192	20.05	23.12	25.88
37-2000	Building Cleaning and Pest Control Workers	377	10.71	13.15	14.81	1,306	10.54	12.97	14.64
37-3000	Grounds Maintenance Workers	106	10.98	14.39	16.89	424	10.79	14.15	16.64
39-1000	Supervisors of Personal Care and Service Workers	27	13.11	16.98	20.18	84	13.16	16.91	20.07
39-3000	Entertainment Attendants and Related Workers	52	9.29	10.32	10.43	144	9.29	10.23	10.30
39-5000	Personal Appearance Workers	90	9.85	14.22	15.71	277	9.77	14.08	15.62
39-9000	Other Personal Care and Service Workers	249	10.02	12.08	12.59	870	9.86	11.75	12.25

Source at end of table.

**Table A-1 (Continued)**  
**Average Hourly Wage, Selected Occupations,**  
**Laurel Labor Area and Cedar County, Nebraska 2019**

SOC	Description	Cedar County				Laurel Labor Area			
		2019 Jobs	Pct. 25 Hourly Earnings	Avg. Hourly Earnings	Pct. 75 Hourly Earnings	2019 Jobs	Pct. 25 Hourly Earnings	Avg. Hourly Earnings	Pct. 75 Hourly Earnings
41-1000	Supervisors of Sales Workers	246	15.24	21.51	26.25	780	15.05	21.42	26.13
41-2000	Retail Sales Workers	1,141	10.00	12.12	13.03	3,333	9.93	12.08	12.95
41-3000	Sales Representatives, Services	150	13.08	27.83	32.95	566	13.98	29.29	35.12
41-4000	Sales Representatives, Wholesale and Manufacturing	293	21.54	29.96	35.85	794	20.72	29.22	35.07
41-9000	Other Sales and Related Workers	85	11.61	21.91	28.02	269	11.23	20.24	25.09
43-1000	Supervisors of Office and Administrative Support Workers	168	19.76	24.46	28.58	500	19.47	24.17	28.27
43-3000	Financial Clerks	375	14.56	17.80	20.67	1,127	14.30	17.50	20.34
43-4000	Information and Record Clerks	593	12.07	15.77	18.48	1,741	11.96	15.64	18.38
43-5000	Material Recording, Scheduling, Dispatching, and Distributing Workers	304	16.40	21.31	24.64	923	16.37	21.12	24.74
43-6000	Secretaries and Administrative Assistants	398	13.49	16.79	19.47	1,294	13.28	16.51	19.15
43-9000	Other Office and Administrative Support Workers	340	11.77	15.73	18.41	1,076	11.68	15.57	18.27
45-1000	Supervisors of Farming, Fishing, and Forestry Workers	18	20.19	29.55	37.21	77	19.16	28.31	35.76
45-2000	Agricultural Workers	358	12.86	16.04	18.73	1,429	12.42	15.47	18.10
47-1000	Supervisors of Construction and Extraction Workers	108	24.48	30.07	35.71	274	23.94	29.44	34.96
47-2000	Construction Trades Workers	835	15.69	19.67	23.15	2,277	15.45	19.35	22.74
47-4000	Other Construction and Related Workers	66	15.42	20.44	23.15	224	15.05	19.50	22.21
49-1000	Supervisors of Installation, Maintenance, and Repair Workers	101	25.18	32.04	37.49	265	24.68	31.57	37.04
49-2000	Electrical and Electronic Equipment Mechanics, Installers, and Repairers	57	19.85	26.81	33.22	148	19.23	25.35	30.72
49-3000	Vehicle and Mobile Equipment Mechanics, Installers, and Repairers	315	15.99	20.43	24.29	1,025	15.55	20.02	23.93
49-9000	Other Installation, Maintenance, and Repair Occupations	605	17.75	23.36	27.82	1,588	17.10	22.45	26.69
51-1000	Supervisors of Production Workers	250	21.02	27.61	32.91	540	20.94	27.44	32.69
51-2000	Assemblers and Fabricators	864	14.74	17.64	20.25	1,318	14.75	17.58	20.18

Source at end of table.

**Table A-1 (Continued)**  
**Average Hourly Wage, Selected Occupations,**  
**Laurel Labor Area and Cedar County, Nebraska 2019**

SOC	Description	Cedar County				Laurel Labor Area			
		2019 Jobs	Pct. 25 Hourly Earnings	Avg. Hourly Earnings	Pct. 75 Hourly Earnings	2019 Jobs	Pct. 25 Hourly Earnings	Avg. Hourly Earnings	Pct. 75 Hourly Earnings
51-3000	Food Processing Workers	213	12.51	15.27	17.84	1,515	12.37	15.02	17.53
51-4000	Metal Workers and Plastic Workers	996	14.87	18.71	22.30	1,719	14.96	18.75	22.29
51-6000	Textile, Apparel, and Furnishings Workers	64	10.05	13.43	14.90	256	9.86	12.85	14.51
51-8000	Plant and System Operators	80	22.01	30.06	38.44	167	20.90	27.85	34.63
51-9000	Other Production Occupations	1,125	14.66	18.79	21.90	2,516	14.54	18.18	21.06
53-1000	Supervisors of Transportation and Material Moving Workers	51	21.08	35.28	40.36	184	20.68	34.42	39.48
53-3000	Motor Vehicle Operators	602	15.84	21.36	26.54	2,248	15.46	20.80	25.81
53-4000	Rail Transportation Workers	26	30.44	36.19	42.54	61	28.73	34.63	40.99
53-6000	Other Transportation Workers	25	13.14	18.48	17.71	73	12.98	18.49	18.38
53-7000	Material Moving Workers	904	12.25	15.84	18.36	3,040	12.29	15.79	18.27

N/A: Not Available.

Source: JobsEQ®, <http://www.chmuraecon.com/jobseq>



**Appendix B**  
**Workforce and Labor Force Employment, Selected Occupations,**  
**Cedar County and Laurel Labor Area, 2019**

**Table B-1**  
**Workforce and Labor Force Employment by Occupation, Selected Occupations,**  
**Laurel Labor Area and Cedar County, Nebraska 2019**

SOC	Description	Cedar County				Laurel Labor Area			
		Avg. Hourly Earnings	2019 Jobs	Res. Employed in Occ.	Net Out-Commuters	Avg. Hourly Earnings	2019 Jobs	Res. Employed in Occ.	Net Out-Commuters
11-1000	Top Executives	47.74	357	315	-42	46.89	997	939	-58
11-2000	Advertising, Marketing, Promotions, Public Relations, and Sales Managers	44.05	83	73	-10	43.41	198	161	-37
11-3000	Operations Specialties Managers	46.66	279	254	-25	45.77	662	562	-100
11-9000	Other Management Occupations	34.2	779	759	-20	31.56	3358	3,401	43
13-1000	Business Operations Specialists	27.86	484	442	-42	27.64	1279	1,108	-171
13-2000	Financial Specialists	30.66	282	253	-29	30.4	841	729	-112
15-1200	Computer Occupations	32.49	294	259	-35	31.83	744	672	-72
17-2000	Engineers	41.14	340	281	-59	40.79	524	430	-94
17-3000	Drafters, Engineering Technicians, and Mapping Technicians	28.32	183	142	-41	27.79	286	290	4
19-1000	Life Scientists	33.37	26	22	-4	31.71	89	73	-16
19-3000	Social Scientists and Related Workers	33.69	24	17	-7	33.05	96	81	-15
19-4000	Life, Physical, and Social Science Technicians	22.53	33	26	-7	21.71	86	82	-4
21-1000	Counselors, Social Workers, and Other Community and Social Service Specialists	20.84	183	158	-25	20.91	719	594	-125
21-2000	Religious Workers	21.24	78	66	-12	21.13	292	252	-40
23-1000	Lawyers, Judges, and Related Workers	41.96	43	37	-6	41.72	173	160	-13
25-1000	Postsecondary Teachers	33.05	106	83	-23	33.43	362	323	-39
25-2000	Preschool, Primary, Secondary, and Special Education School Teachers	26.72	457	417	-40	26.37	1743	1,582	-161
25-3000	Other Teachers and Instructors	18.15	143	134	-9	17.84	508	456	-52
25-4000	Librarians, Curators, and Archivists	16.74	23	13	-10	16.91	82	66	-16
25-9000	Other Education, Training, and Library Occupations	14.01	202	174	-28	13.83	772	763	-9
27-1000	Art and Design Workers	18.23	64	54	-10	18.16	189	170	-19
27-2000	Entertainers and Performers, Sports and Related Workers	16.06	64	62	-2	16.32	225	169	-56

Source at end of table.

**Table B-1 (Continued)**  
**Workforce and Labor Force Employment by Occupation, Selected Occupations,**  
**Laurel Labor Area and Cedar County, Nebraska 2019**

SOC	Description	Cedar County				Laurel Labor Area			
		Avg. Hourly Earnings	2019 Jobs	Res. Employed in Occ.	Net Out-Commuters	Avg. Hourly Earnings	2019 Jobs	Res. Employed in Occ.	Net Out-Commuters
27-3000	Media and Communication Workers	19.5	53	48	-5	18.77	197	143	-54
29-1000	Health Diagnosing and Treating Practitioners	44.7	630	522	-108	43.66	2633	2,430	-203
29-2000	Health Technologists and Technicians	21.06	309	274	-35	20.83	1235	1,223	-12
29-9000	Other Healthcare Practitioners and Technical Occupations	28.93	7	6	-1	29.06	25	13	-12
31-1100	Nursing, Psychiatric, and Home Health Aides	13.62	475	436	-39	13.77	1870	1,880	10
31-2000	Occupational Therapy and Physical Therapist Assistants and Aides	19.92	30	24	-6	19.87	88	94	6
31-9000	Other Healthcare Support Occupations	16.68	132	110	-22	16.53	499	524	25
33-1000	Supervisors of Protective Service Workers	29.41	29	20	-9	29.18	102	100	-2
33-2000	Fire Fighting and Prevention Workers	22.33	26	23	-3	21.97	91	90	-1
33-3000	Law Enforcement Workers	22.44	105	89	-16	22.25	383	374	-9
33-9000	Other Protective Service Workers	13.24	76	71	-5	13.31	298	302	4
35-1000	Supervisors of Food Preparation and Serving Workers	15.9	128	120	-8	15.81	368	385	17
35-2000	Cooks and Food Preparation Workers	12.38	313	280	-33	12.38	1008	1,061	53
35-3000	Food and Beverage Serving Workers	10.73	814	722	-92	10.63	2336	2,407	71
35-9000	Other Food Preparation and Serving Related Workers	10.54	94	87	-7	10.52	308	339	31
37-1000	Supervisors of Building and Grounds Cleaning and Maintenance Workers	23.66	47	60	13	23.12	192	194	2
37-2000	Building Cleaning and Pest Control Workers	13.15	377	335	-42	12.97	1306	1,351	45
37-3000	Grounds Maintenance Workers	14.39	106	99	-7	14.15	424	469	45
39-1000	Supervisors of Personal Care and Service Workers	16.98	27	23	-4	16.91	84	89	5
39-3000	Entertainment Attendants and Related Workers	10.32	52	48	-4	10.23	144	143	-1
39-5000	Personal Appearance Workers	14.22	90	86	-4	14.08	277	288	11
39-9000	Other Personal Care and Service Workers	12.08	249	234	-15	11.75	870	852	-18

Source at end of table.

**Table B-1 (Continued)**  
**Workforce and Labor Force Employment by Occupation, Selected Occupations,**  
**Laurel Labor Area and Cedar County, Nebraska 2019**

SOC	Description	Cedar County				Laurel Labor Area			
		Avg. Hourly Earnings	2019 Jobs	Res. Employed in Occ.	Net Out-Commuters	Avg. Hourly Earnings	2019 Jobs	Res. Employed in Occ.	Net Out-Commuters
41-1000	Supervisors of Sales Workers	21.51	246	222	-24	21.42	780	766	-14
41-2000	Retail Sales Workers	12.12	1,141	995	-146	12.08	3333	3,358	25
41-3000	Sales Representatives, Services	27.83	150	145	-5	29.29	566	501	-65
41-4000	Sales Representatives, Wholesale and Manufacturing	29.96	293	253	-40	29.22	794	728	-66
41-9000	Other Sales and Related Workers	21.91	85	79	-6	20.24	269	238	-31
43-1000	Supervisors of Office and Administrative Support Workers	24.46	168	149	-19	24.17	500	490	-10
43-3000	Financial Clerks	17.8	375	318	-57	17.5	1127	1,136	9
43-4000	Information and Record Clerks	15.77	593	507	-86	15.64	1741	1,747	6
43-5000	Material Recording, Scheduling, Dispatching, and Distributing Workers	21.31	304	251	-53	21.12	923	905	-18
43-6000	Secretaries and Administrative Assistants	16.79	398	340	-58	16.51	1294	1,302	8
43-9000	Other Office and Administrative Support Workers	15.73	340	293	-47	15.57	1076	1,091	15
45-1000	Supervisors of Farming, Fishing, and Forestry Workers	29.55	18	16	-2	28.31	77	76	-1
45-2000	Agricultural Workers	16.04	358	304	-54	15.47	1429	1,409	-20
47-1000	Supervisors of Construction and Extraction Workers	30.07	108	101	-7	29.44	274	276	2
47-2000	Construction Trades Workers	19.67	835	747	-88	19.35	2277	2,407	130
47-4000	Other Construction and Related Workers	20.44	66	57	-9	19.5	224	230	6
49-1000	Supervisors of Installation, Maintenance, and Repair Workers	32.04	101	88	-13	31.57	265	266	1
49-2000	Electrical and Electronic Equipment Mechanics, Installers, and Repairers	26.81	57	44	-13	25.35	148	168	20
49-3000	Vehicle and Mobile Equipment Mechanics, Installers, and Repairers	20.43	315	289	-26	20.02	1025	1,057	32
49-9000	Other Installation, Maintenance, and Repair Occupations	23.36	605	508	-97	22.45	1588	1,622	34
51-1000	Supervisors of Production Workers	27.61	250	208	-42	27.44	540	526	-14
51-2000	Assemblers and Fabricators	17.64	864	705	-159	17.58	1318	1,285	-33

Source at end of table.

**Table B-1 (Continued)**  
**Workforce and Labor Force Employment by Occupation, Selected Occupations,**  
**Laurel Labor Area and Cedar County, Nebraska 2019**

SOC	Description	Cedar County				Laurel Labor Area			
		Avg. Hourly Earnings	2019 Jobs	Res. Employed in Occ.	Net Out-Commuters	Avg. Hourly Earnings	2019 Jobs	Res. Employed in Occ.	Net Out-Commuters
51-2000	Assemblers and Fabricators	17.64	864	705	-159	17.58	1318	1,285	-33
51-3000	Food Processing Workers	15.27	213	204	-9	15.02	1515	1,558	43
51-4000	Metal Workers and Plastic Workers	18.71	996	828	-168	18.75	1719	1,648	-71
51-6000	Textile, Apparel, and Furnishings Workers	13.43	64	54	-10	12.85	256	262	6
51-8000	Plant and System Operators	30.06	80	50	-30	27.85	167	167	0
51-9000	Other Production Occupations	18.79	1,125	965	-160	18.18	2516	2,429	-87
53-1000	Supervisors of Transportation and Material Moving Workers	35.28	51	49	-2	34.42	184	186	2
53-3000	Motor Vehicle Operators	21.36	602	563	-39	20.8	2248	2,326	78
53-4000	Rail Transportation Workers	36.19	26	15	-11	34.63	61	70	9
53-6000	Other Transportation Workers	18.48	25	27	2	18.49	73	74	1
53-7000	Material Moving Workers	15.84	904	808	-96	15.79	3040	3,097	57

N/A: Not Available.

Source: JobsEQ®, <http://www.chmuraecon.com/jobseq>