# **Labor Supply Factors and Labor Availability** for the Plattsmouth (Cass County) Labor Area



### December 2023

### Prepared by:

Melissa L. Trueblood, Ph.D. Economist Nebraska Public Power District 1327 H Street, Suite 1 Lincoln, Nebraska 68508 (402) 465-3537

E-Mail: <a href="mltrueb@nppd.com">mltrueb@nppd.com</a>
Website: sites.nppd.com

# **Labor Supply Factors and Labor Availability for the Plattsmouth (Cass 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 Plattsmouth and the Cass County Labor Area. The report shows there is a sizeable labor force and population base living within the Plattsmouth Labor Study Area. Some of the pertinent findings of the report include:

- Population in the Plattsmouth Labor Study Area (Cass County plus the eight regional counties) totaled 1,288,264 people in 2022, with the Cass County population totaling 27,122. Population in Cass County increased by 2.0 percent during the period 2020-2022, compared to a population increase of 0.9 percent for the eight-county Plattsmouth Labor Study Area as a whole.
- The Plattsmouth Labor Study Area labor force totaled 671,922 in 2021. A total of 631,983 persons were employed in nonfarm wage and salary jobs<sup>1</sup> located within the area.
- In 2020, 9,894 primary jobs (80.4 percent) held by Cass County residents were located outside Cass County. This confirms a large number of Cass County residents are commuting to jobs in other counties.
- Average annual wages for all nonfarm wage and salary employees in the Plattsmouth City Labor Study Area were \$52,732. For Cass County, average annual wages were \$43,384. Both Cass County and Plattsmouth Labor Study Area wages were lower than the Nebraska average annual wages of \$53,925.

The basic conclusion of this report, which follows from the data and analysis presented, is that the Plattsmouth Labor Study Area and Cass County would be able to provide an adequate number of dedicated and skilled workers to meet the needs of additional employers in the area.

ii

<sup>&</sup>lt;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 Plattsmouth (Cass County) Labor Area**

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



Figure 1. The Plattsmouth Labor Study Area

In reviewing the data presented in this report, it will be evident that the Plattsmouth Labor Study 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 Cass County and the surrounding counties that comprise the potential laborshed area for Plattsmouth. Figure One includes a map outlining the geographic area defined as the Plattsmouth Labor Study 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 adequate workers available to meet their labor requirements. This report is a key analytical tool to identify and quantify the number and selected characteristics of workers available in the Plattsmouth Labor Study 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 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 who 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 Plattsmouth Labor Study Area and Cass County for selected years from 2016 to 2021. 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 Plattsmouth Labor Study 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 increasing by 4.2 percent between 2016 and 2021 and total employment increasing by 4.5 percent during the same period.

Table One Labor Force and Employment, Plattsmouth Labor Area<sup>(a)</sup>, 2016–2021 Part A Labor Force and Employment

### Plattsmouth Labor Area<sup>(a)</sup>, 2016–2021

							% Chg.
	2016	2017	2018	2019	2020	2021	2016-2021
Labor Force <sup>(b)</sup>	644,592	647,442	657,946	669,938	664,989	671,922	4.2
(Place of Residence)							
Employment	624,542	628,355	639,200	650,144	634,092	652,878	4.5
Unemployment (#)	20,050	19,087	18,746	19,794	30,897	19,044	-5.0
Unemployment Rate (%)	3.1	2.9	2.8	3.0	4.6	2.8	(N/A)
Nonfarm Employment (c)	636,799	639,719	645,254	651,306	623,180	631,983	-0.8
(Place of Work)							

# Table One Part B Labor Force and Employment by Industry

Cass County, Nebraska

% Chg. 2016 2017 2018 2019 2020 2021 2016-2021 Labor Force (b) 13,217 13,371 13,204 13,583 13,432 13,554 2.5 (Place of Residence) 12,774 12,786 **Employment** 12,966 13.133 12.851 13,192 3.3 Unemployment (#) 443 418 405 450 581 362 -18.3 Unemployment Rate (%) 3.4 3.2 3.0 3.3 4.3 2.7 (N/A)Nonfarm Employment (c) 5,646 5,764 5,814 5,810 5,593 5,792 2.6 (Place of Work) Goods Producing 1,120 1,177 1,215 1,186 1,210 1,188 6.1 Manufacturing 532 559 585 599 595 508 -4.5 Natural Resources 247 267 251 245 252 250 1.2 Construction 340 352 379 341 364 430 26.5 3.045 Service Providing 3.122 3.200 3.218 3.230 3.236 3.7 Trade, Trans., Warehousing & 1.462 1,477 1.463 1,429 1,388 1,427 -2.4 Utilities Information 17 22 22 19 19 20 17.6 Financial Activities 237 243 235 237 222 230 -3.0Professional & Business 215 240 254 261 267 266 23.7 Services **Education & Health Services** 452 458 446 454 440 471 4.2 Leisure and Hospitality 590 617 660 673 565 655 11.0 Other Services, except 150 143 138 157 143 167 11.3 **Public Administration Total Government** 1,404 1,387 1,381 1,394 1,338 1,368 -2.6 Federal Government 69 69 69 9.5 63 60 62 State Government 1.341 1,327 1,319 1,325 1,269 1.299 -3.1 Local Government 1,249 1,237 1,229 1,229 1,168 1,186 -5.0

Source: U.S. Bureau of Labor Statistics, www.bls.gov/cew/.

<sup>(</sup>a) The Labor Study Area includes Cass County, Nebraska, the four contiguous Nebraska counties (Lancaster, Otoe, Sarpy and Saunders), one non-contiguous county, Douglas County, and three contiguous Iowa counties (Fremont, Mills, and Pottawattamie).

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

<sup>(</sup>c) 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.

The second employment measure presented for the Plattsmouth Labor Study Area, nonfarm wage and salary employment, fell from 636,799 in 2016 to 631,983 in 2021, a decrease of 0.8 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 Cass County (Table One, Part B) indicate that the total labor force in the county increased by 2.5 percent between 2016 and 2021, with total employment (of people residing in Cass County, irrespective of their county of employment) increasing by 3.3 percent during this period. It is also of interest to note that unemployment decreased by 18.3 percent, from 443 in 2016 to 362 in 2021.

As previously noted, the second employment measure presented for Cass 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 Cass County increased by 2.6 percent between 2016 and 2021. Data presented in Table One, Part B show that the fastest growing employment sector in Cass County during the 2016–2021 review period was the Construction sector, recording a 26.5 percent increase between 2016 and 2021. In the case of the Total Government sector, employment in the State Government sector declined by 3.1 percent, while Federal Government sector employment increased by 9.5 percent, and Local Government sector employment declined by 5.0 percent.

A review of the employment data reported for the Plattsmouth Labor Study Area (Table Two) indicates differences between the nonfarm wage and salary employment reported in each county and the total employment of persons living in these respective areas. In the case of the entire Plattsmouth Labor Study Area, nonfarm wage and salary employment was reported to be 631,983 in 2021, which was significantly less (652,878) than the reported total employment of persons living within the nine-county Plattsmouth Labor Study Area.

Table Two
Labor Force, Employment, and Nonfarm Wage and Salary Employment,
Plattsmouth Labor Study Area, 2021

			Nonfarm	Total	
		Total	Wage & Salary	<b>Employment</b>	Agricultural
	Labor Force	<b>Employment</b>	<b>Employment</b>	Minus NF W&S	<b>Employment</b>
County, State	2021 <sup>(a)</sup>	2021 <sup>(a)</sup>	2021 <sup>(b)</sup>	<b>Employment</b>	2019
Cass, NE	13,554	13,192	5,792	7,400	663
Douglas, NE	303,368	294,193	331,145	-36,952	414
Lancaster, NE	178,631	174,272	167,060	7,212	1,714
Otoe, NE	8,597	8,399	6,250	2,149	893
Sarpy, NE	98,538	96,195	72,004	24,191	387
Saunders, NE	11,484	11,229	5,515	5,714	1,152
Fremont, IA	3,720	3,613	2,310	1,303	531
Mills, IA	6,992	6,749	3,546	3,203	500
Pottawattamie,	47,038	45,036	38,361	6,675	1,168
IA					
Labor Area	671,922	652,878	631,983	20,895	7,422

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

Sources: Labor Data - U.S. Bureau of Labor Statistics, www.bls.gov/lau/#data.

Farm Employment Data - U.S. Bureau of Economic Analysis, Regional Accounts Data, 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, 7,422 people in the Plattsmouth Labor Study 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 Plattsmouth Labor Study Area is shown by major industry sector and by county in Table Three. Remember, nonfarm wage and salary workers are counted in the county where they are employed, not where they live. 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.

<sup>(</sup>b) 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>(</sup>c) Agricultural employment data are for 2019.

Table Three Nonfarm Wage and Salary Employment, by Industry Sector Plattsmouth Labor Study Area, by County, 2021

	Natural	Construction	Manufacturing	Trade,	<b>Education and</b>	Financial	All Other	Government
	Resources and			Transportation,	Health	Activities	Services	
County, State	Mining			and Utilities	Services			
Cass, NE	250	430	508	1,427	471	230	1,108	1,368
Douglas, NE	508	17,705	22,345	52,320	57,215	31,651	109,279	40,122
Lancaster, NE	387	9,709	12,693	30,651	26,141	9,571	45,195	32,713
Otoe, NE	128	366	1,346	1,034	664	214	1,122	1,376
Sarpy, NE	95	7,690	3,584	21,809	7,255	5,325	16,196	10,050
Saunders, NE	192	550	395	1,106	453	253	943	1,623
Fremont, IA	99	125	222	663	323	63	380	435
Mills, IA	38	139	211	638	354	173	609	1,383
Pottawattamie, IA	325	2,020	5,052	25,489	9,112	5,631	1,248	9,498
<b>Total Labor Area</b>	1,659	36,575	41,093	109,010	92,522	47,307	174,223	87,687
Nebraska	15.910	55.861	99.520	185,914	138.090	64,693	247.143	158,687

		Percent of Total Nonfarm Wage & Salary Employment								
	Natural	Construction	Manufacturing	Trade,	Education	Financial	All Other	Government		
Resources and			Transportation,	and Health	Activities	Services				
	Mining			and Utilities	Services					
Cass, NE	4.3	7.4	8.8	24.6	8.1	4.0	19.1	23.6		
Labor Study Area	0.3	6.2	7.0	18.5	15.7	8.0	29.5	14.9		
Nebraska	1.6	5.8	10.3	19.2	14.3	6.7	25.6	16.4		

((N/A)) - Not Available.

\*Values are estimates by Dr. Melissa Trueblood, Nebraska Public Power District

Source: U.S. Bureau of Labor Statistics, 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 Plattsmouth Labor Study Area with the distribution for the state of Nebraska. As these data show, the industry distribution of employment for the Plattsmouth Labor Study Area is significantly different than that 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 Plattsmouth Labor Study Area. It is important to remember that the wage and salary employment is reported by the county of employment and does not indicate 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 Nebraska unemployment insurance laws are the labor cost information source. Average annual pay is calculated by dividing the total payroll for wage and salary workers by the average annual number of employees.

As Table Four, Part A indicates, the average annual salaries in Cass County (\$43,384) for all wage and salary employees for all private industries are lower than the average annual salaries for the Plattsmouth Labor Study Area as a whole. Also, Cass County's average annual salaries are \$10,541 (19.5 percent) less than the state average. Average annual salaries for the Plattsmouth Labor Study Area (\$52,732) were \$1,193 (2.2 percent) less than the Nebraska average. These data suggest there would be a positive labor supply response in Cass County to the creation of additional employment opportunities with competitive wages and benefits.

### Table Four Average Pay by Industry Groups, Plattsmouth Labor Study Area & Nebraska, 2021

Part A
Average Annual Pay and Average Weekly Wages by Industry Groups
All Covered<sup>(a)</sup> Wage and Salary Workers, All Industries

County, State	Average Employment	Average Weekly Wages	Average Annual Wages
Cass, NE	5,792	\$834	\$43,384
Douglas, NE	331,145	\$1,182	\$61,480
Lancaster, NE	167,060	\$1,012	\$52,607
Otoe, NE	6,250	\$861	\$44,776
Sarpy, NE	72,004	\$1,063	\$55,275
Saunders, NE	5,515	\$813	\$42,284
Fremont, IA	2,310	\$890	\$46,261
Mills, IA	3,546	\$922	\$47,964
Pottawattamie, IA	38,361	\$938	\$48,774
Labor Study Area	372,842	\$1,011	\$52,732
Nebraska	965,818	\$1,037	\$53,925

Table Four continued on the following page: notes and sources on the following page.

#### **Table Four** — **Continued**

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

	Goods-	Manufacturing	Construction	Service-	Trade,	Financial	Professional	Leisure
	Producing	7		<b>Providing</b>	Transportation,	Activities	and	and
					and Utilities		<b>Business</b>	Hospitality
County, State							Services	
Cass, NE	\$59,559	\$67,613	\$42,645	\$37,929	\$46,377	\$49,961	\$46,084	\$17,084
Douglas, NE	\$62,301	\$61,123	\$64,043	\$61,388	\$50,178	\$86,027	\$78,092	\$22,598
Lancaster, NE	\$60,826	\$65,101	\$56,009	\$49,351	\$46,156	\$72,056	\$60,579	\$18,500
Otoe, NE	\$50,826	\$52,295	\$53,348	\$34,391	\$35,272	\$53,878	\$43,953	\$19,417
Sarpy, NE	\$62,663	\$67,637	\$60,575	\$52,965	\$49,460	\$93,412	\$76,160	\$20,310
Saunders, NE	\$51,688	\$49,668	\$55,209	\$38,864	\$40,341	\$53,051	\$49,517	\$14,531
Fremont, IA	\$61,174	\$64,929	\$63,920	\$44,593	\$50,278	\$56,511	\$43,790	\$19,172
Mills, IA	\$59,018	\$68,724	\$49,110	\$45,604	\$51,564	\$68,639	\$54,899	\$14,945
Pottawattamie,	\$56,683	\$55,477	\$59,301	\$45,713	\$45,047	\$62,019	\$56,469	\$26,597
IA								
Labor Study	\$58,304	\$61,396	\$56,018	\$45,644	\$46,075	\$66,173	\$56,616	\$19,239
Area								
Nebraska	\$58,176	\$59,975	\$58,467	\$52,950	\$47,521	\$78,485	\$69,277	\$19,706

(N/A) - Not Available.

Source: U.S. Bureau of Labor Statistics, 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 Plattsmouth Labor Study Area. A review of the industry-specific data for average annual wages for Cass County indicates that the high average annual wage is a result of the extremely high average wages in the Manufacturing and Financial Activities industry groups.

Table Five provides information on entry, average, and experienced wages for selected occupations across all industry groups for businesses located in Cass County. Entry level and experienced wage rates represent the means of the lower third and upper two-thirds of the wage distribution, respectively.

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

Table Five
Entry, Average, and Experienced Annual Wage Levels, Selected Occupations
Cass County Nebraska, 3rd Quarter 2023

	Number of	Average	<b>Entry Level</b>	Experienced
Occupation	Jobs	(Annual)	(Annual)	(Annual)
Management Occupations	381	\$97,597	\$41,032	\$117,340
Business and Financial Operations Occupations	227	\$66,080	\$38,864	\$77,418
Computer and Mathematical Occupations	92	\$77,771	\$41,665	\$97,312
Architecture and Engineering Occupations	57	\$83,022	\$48,571	\$101,384
Life, Physical, and Social Science Occupations	35	\$64,618	\$34,311	\$76,120
Community and Social Service Occupations	70	\$45,313	\$30,171	\$52,888
Legal Occupations	32	\$95,151	\$44,921	\$118,238
Educational Instruction and Library Occupations	491	\$48,434	\$27,306	\$58,690
Arts, Design, Entertainment, Sports, and Media Occupations	44	\$49,969	\$23,330	\$57,479
Healthcare Practitioners and Technical Occupations	152	\$77,420	\$36,641	\$84,379
Healthcare Support Occupations	145	\$34,593	\$26,719	\$36,543
Protective Service Occupations	159	\$55,832	\$29,784	\$72,376
Food Preparation and Serving Related Occupations	548	\$27,512	\$19,896	\$28,838
Building and Grounds Cleaning and Maintenance Occupations	200	\$32,452	\$23,107	\$37,666
Personal Care and Service Occupations	161	\$30,399	\$20,948	\$33,268
Sales and Related Occupations	551	\$40,429	\$21,860	\$43,365
Office and Administrative Support Occupations	623	\$39,803	\$26,672	\$45,692
Farming, Fishing, and Forestry Occupations	98	\$36,106	\$18,782	\$41,093
Construction and Extraction Occupations	396	\$49,339	\$33,054	\$56,526
Installation, Maintenance, and Repair Occupations	284	\$49,302	\$29,971	\$59,319
Production Occupations	313	\$45,165	\$28,423	\$52,523
Transportation and Material Moving Occupations	668	\$49,806	\$27,051	\$60,523

Source: Lightcast Q3 2023

### **Commuting Patterns**

Table Six provides data from the 2020 U.S. Census, Longitudinal Employer-Household Dynamics Program, showing commuting patterns for workers living in the Plattsmouth Labor Study Area. Data in Table Six indicate that a significant number (and percentage) of workers in the area commuted outside of their county of residence for employment. Data for Cass County indicate that 9,894, or 80.4 percent of the employed workers, commute to other counties for employment.

Table Six Commuting Patterns, Plattsmouth Labor Study Area Jobs Outside County of Residence, 2020

### County Residents Working Outside County

County, State	Number	Percent
Cass, NE	9,894	80.4%
Mills, IA	4,687	75.9%
Saunders, NE	7,821	75.8%
Sarpy, NE	62,641	73.2%
Fremont, IA	1,984	70.0%
Otoe, NE	4,790	62.1%
Pottawattamie, IA	25,762	61.7%
Douglas, NE	56,043	21.9%
Lancaster, NE	23,854	17.0%

Table Seven provides further detail illustrating the willingness of workers in Cass County to travel for employment. In 2020, Cass County residents worked 12,302 jobs; a resident could work at more than one job. Of these 12,302 jobs, the largest number, 4,229 or 34.4 percent, were located in Douglas County. Counties with high numbers of workers from Cass County were Cass County, Nebraska (2,408 jobs), Lancaster County, Nebraska (2,330 jobs), and Sarpy County, Nebraska (1,843 jobs).

Table Seven
Commuting Patterns, Plattsmouth Labor Study Area
Location of Jobs Held by Cass County Residents, 2020

County, State, Where Jobs are Located	Primary Jobs Held by	% Cass County Residents' Primary Jobs
<b>3.10 2.00 3.10</b>	Cass County Residents	11111111 y 0000
Douglas, NE	4,229	34.4%
Cass, NE	2,408	19.6%
Lancaster, NE	2,330	18.9%
Sarpy, NE	1,843	15.0%
Pottawattamie, IA	238	1.9%
All Other Locations	1,254	10.2%
Total Resident Jobs	12,302	100.0%

Table Eight provides data showing the willingness of workers in other counties to commute to Cass County for employment. Data in Table Eight indicate that 2,408 (47.9 percent) of the 5,031 primary jobs in Cass County were held by workers commuting from other counties. In 2020, Sarpy County was home to the greatest number of workers commuting into Cass County for primary jobs, 638 or 12.7 percent. Other counties with large numbers of workers commuting into Cass County for their primary jobs included Douglas County, 480 or 9.5 percent; Lancaster County, 429 or 8.5 percent; Otoe County, 191 or 3.8 percent; Saunders County, 159 or 3.2 percent; Johnson County, 33 or 0.7 percent; and All Other Locations, 693 or 13.8 percent.

Table Eight
Commuting Patterns, Plattsmouth Labor Study Area
Sources of Cass County Workers, 2020

County, State, Where Workers Live	Primary Jobs in Cass County	% Primary Jobs in Cass County
Cass, NE	2,408	47.9%
Sarpy, NE	638	12.7%
Douglas, NE	480	9.5%
Lancaster, NE	429	8.5%
Otoe, NE	191	3.8%
Saunders, NE	159	3.2%
Johnson, NE	33	0.7%
All Other Locations	693	13.8%
Total	5,031	100.0%

Table Nine shows the number of primary jobs (Workforce) located in Cass County and the number of primary jobs held by county residents (Labor Force Employment) by industry in 2020. 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 Cass 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 Cass County by county residents.

As data in Table Nine indicate, residents of Cass County were employed in 5,031 primary jobs in 2020, but there were 12,302 primary jobs within the area. This indicates residents commuted to at least 7,271 primary jobs outside the study area. It is important to note this is an estimate of net out-commuting and most certainly understates the actual number of primary jobs in other counties held by area residents.

Table Nine
Primary Jobs, Cass County, 2020
Resident Labor Force and Employers Workforce

Resident Labor Force an	Labor Force	Workforce	Net Number
	<b>Employment</b>	(Area Jobs)	of Jobs Held
	(Employment	·	by Workers
	of Area		Commuting
	Residents)		Into Cass
Industry	,		County <sup>(a)</sup>
Agriculture, Forestry, Fishing and Hunting	75	69	-6
Mining, Quarrying, and Oil and Gas Extraction	91	219	128
Utilities	128	21	-107
Construction	1,123	403	-720
Manufacturing	935	472	-463
Wholesale Trade	640	285	-355
Retail Trade	1,334	460	-874
Transportation and Warehousing	669	397	-272
Information	218	18	-200
Finance and Insurance	754	152	-602
Real Estate and Rental and Leasing	156	54	-102
Professional, Scientific, and Technical Services	647	127	-520
Management of Companies and Enterprises	275	4	-271
Administration & Support, Waste Management and	554	113	-441
Remediation			
Educational Services	1,185	740	-445
Health Care and Social Assistance	1,773	448	-1,325
Arts, Entertainment, and Recreation	146	154	8
Accommodation and Food Services	669	349	-320
Other Services (excluding Public Administration)	261	130	-131
Public Administration	669	416	-253
Total	12,302	5,031	-7,271

<sup>(</sup>a) A negative value indicates the net number of primary jobs outside of the area held by Plattsmouth Labor Study Area residents.

### **Population Trends**

The data provided in Table Ten show population trends for the Plattsmouth Labor Study Area by county and for Nebraska from 1990-2022. The Plattsmouth Labor Study Area population increased by 43.4 percent from 1990 to 2020 and 0.9 percent from 2020 to 2022. The population in Cass County totaled 21,318 in 1990 and increased by 24.8 percent from 1990 to 2020. From 2020 to 2022, Cass County population increased 2.0 percent.

Table Ten
Population in the Plattsmouth Labor Study Area, by County, and Nebraska
Selected Years, 1990–2022

			cu rears, r			% Chg.	% Chg.
County, State	1990	2000	2010	2020	2022	O	2020–2022
Cass, NE	21,318	24,334	25,241	26,598	27,122	24.8	2.0
Douglas, NE	416,444	463,585	517,110	584,522	586,327	40.4	0.3
Lancaster, NE	213,641	250,291	285,407	322,615	324,756	51.0	0.7
Otoe, NE	14,252	15,396	15,740	15,907	16,198	11.6	1.8
Sarpy, NE	102,583	122,595	158,840	190,597	196,553	85.8	3.1
Saunders, NE	18,285	19,830	20,780	22,280	23,118	21.8	3.8
Fremont, IA	8,226	8,010	7,441	6,602	6,464	-19.7	-2.1
Mills, IA	13,202	14,547	15,059	14,486	14,553	9.7	0.5
Pottawattamie, IA	82,628	87,704	93,158	93,670	93,173	13.4	-0.5
Labor Study Area	890,579	1,006,292	1,138,776	1,277,277	1,288,264	43.4	0.9
Nebraska	1,578,385	1,711,230	1,826,341	1,961,489	1,967,923	24.3	0.3

Sources: U.S. Bureau of the Census, Census of Population, 1990-2020 and Population Estimates 2022.

Table Eleven shows the age distribution of the resident population. 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 Plattsmouth Labor Study Area.

Table Eleven
Age Characteristics of the Population, Plattsmouth Labor Study Area,
by County, and Nebraska, 2022

	0-14		15-2	24	25-4	44	45-0	54	65-O	lder	Median
County, State	Number	% (a)	Age								
Cass, NE	5,099	18.9	3,159	11.7	6,302	23.3	7,540	27.9	4,917	18.2	41.8
Douglas, NE	123,740	21.2	77,559	13.3	169,376	29.0	133,670	22.8	80,663	13.8	35.5
Lancaster, NE	60,131	18.5	60,655	18.7	85,774	26.4	69,726	21.5	48,228	14.9	34.3
Otoe, NE	3,141	19.7	1,793	11.3	3,614	22.7	4,152	26.1	3,230	20.3	42.0
Sarpy, NE	42,843	22.2	25,189	13.0	55,762	28.8	45,519	23.5	24,105	12.5	35.6
Saunders, NE	4,737	20.8	2,555	11.2	5,345	23.5	5,974	26.2	4,176	18.3	40.5
Fremont, IA	1,178	17.9	711	10.8	1,403	21.4	1,758	26.8	1,517	23.1	44.9
Mills, IA	2,677	18.5	1,646	11.4	3,200	22.1	4,076	28.2	2,866	19.8	43.4
Pottawattamie,	17,902	19.2	11,690	12.5	22,654	24.3	24,013	25.7	17,045	18.3	40.2
IA											
Labor Study	261,448	20.4	184,957	14.4	353,430	27.5	296,428	23.1	186,747	14.6	36.0
Area											
Nebraska	399,736	22.1	120,236	6.6	508,578	28.1	458,624	25.4	321,890	17.8	37.1

<sup>(</sup>a) Percent of total population for each respective area.

Source: U.S. Bureau of the Census, *Population Estimates* 2022.

According to Table Twelve, in 2022, there were 13,842 people in Cass County between the ages of 25 and 64, which represented 51.2 percent of the total population, compared to 50.7 percent of the population for the Plattsmouth Labor Study Area as a whole and 53.5 percent of the Nebraska population in this age range.

Table Twelve

Age Characteristics of the Prime Working Age Population (25-64 Years),

Plattsmouth Labor Study Area,
by County, and Nebraska, 2022

	25	5-44	45-64		Total	25-64
County, State	Number	% (a)	Number	<b>%</b> (a)	Number	<b>0/0</b> (a)
Cass, NE	6,302	23.3	7,540	27.9	13,842	51.2%
Douglas, NE	169,376	29.0	133,670	22.8	303,046	51.8%
Lancaster, NE	85,774	26.4	69,726	21.5	155,500	47.9%
Otoe, NE	3,614	22.7	4,152	26.1	7,766	48.8%
Sarpy, NE	55,762	28.8	45,519	23.5	101,281	52.4%
Saunders, NE	5,345	23.5	5,974	26.2	11,319	49.7%
Fremont, IA	1,403	21.4	1,758	26.8	3,161	48.1%
Mills, IA	3,200	22.1	4,076	28.2	7,276	50.3%
Pottawattamie, IA	22,654	24.3	24,013	25.7	46,667	50.0%
Labor Study Area	353,430	27.5	296,428	23.1	649,858	50.7%
Nebraska	508,578	28.1	458,624	25.4	967,202	53.5%

<sup>(</sup>a) Percent of total population for each respective area.

Source: U.S. Bureau of the Census, *Population Estimates* 2022.

Information in Table Thirteen shows recent changes in the racial ("White Alone" and "Not-White Alone") and ethnic ("Hispanic" and "Non-Hispanic") composition for the resident populations of Cass County, the Plattsmouth Labor Study Area, and Nebraska statewide. As shown in Table Twelve, the total Cass County population increased by 9.2 percent during the twenty-one-year period while the Hispanic population increased by 175.6 percent and the Not-White Alone and Non-Hispanic population increased by 340.8 percent. Over the same period, the Plattsmouth Labor Study Area population increased by 25.9 percent while the Hispanic population increased by 165.7 percent and the Not-White Alone and Non-Hispanic population increased by 141.8 percent. Statewide, the population increased by 14.0 percent from 2000 to 2021, while the Hispanic population increased by 138.0 percent and the Not-White Alone and Non-Hispanic population increased by 172.2 percent.

Table Thirteen
Population by Selected Race and Ethnic Origin Characteristics
Cass County, Plattsmouth Labor Study Area, and Nebraska Statewide, 2000–2021

	200	00	2021	1	Change 2	Change 2000-2021		
Category	#	%	#	%	#	%		
			Cass C	County				
Total Population	24,319	100.0	26,546	100.0	2,227	9.2		
Hispanic origin	356	1.5	981	3.7	625	175.6		
White Alone, Non-Hispanic Origin	23,603	97.1	23,978	90.3	375	1.6		
Not-White Alone & Non-Hispanic	360	1.5	1,587	6.0	1,227	340.8		
		I	Plattsmouth La	bor Study .	Area			
Total Population	1,006,431	100.0	1,266,937	100.0	260,506	25.9		
Hispanic origin	48,906	4.9	129,922	10.3	81,016	165.7		
White Alone, Non-Hispanic Origin	855,906	85.0	891,281	70.3	35,375	4.1		
Not-White Alone & Non-Hispanic	101,619	10.1	245,734	19.4	144,115	141.8		
			Nebraska,	Statewide-				
Total Population	1,711,230	100.0	1,951,480	100.0	240,250	14.0		
Hispanic origin	94,419	5.5	224,693	11.5	130,274	138.0		
White Alone, Non-Hispanic Origin	1,497,082	87.5	1,400,914	71.8	-96,168	-6.4		
Not-White Alone & Non-Hispanic	119,729	7.0	325,873	16.7	206,144	172.2		

Source: U.S. Bureau of the Census, *Population Estimates 2000 and 2017-2022 American Community Survey Five-year Estimates*.

Table Fourteen provides information showing population, the natural increase (births minus deaths) and net migration for the period 2010–2022 for Nebraska, Cass County, and the Plattsmouth Labor Study Area. As these data show, the Plattsmouth Labor Study Area as a whole experienced net in-migration during the period with every county except Fremont and Mills Counties in Iowa. As indicated in the table, net in-migration for the Plattsmouth Labor Study Area as a whole accounted for a population increase of 53,966 people during the decade, contributing to a population increase equal to 4.7 percent of the population. In the case of Cass County, net in-migration during the period totaled 1,563 people, or 6.2 percent of the 2010 population.

Table Fourteen
Population, Births, Deaths, and Migration

Nebraska and Plattsmouth Labor Study Area, by County, 2010–2022

					Net Migr	Net Migration*, 2010–			
	Popt	ulation		2010-2022	2		2022		
County, State	2010	2022	Births	<b>Deaths</b>	Nat. Incr.	Number	% 2010 Pop.		
Cass, NE	25,241	27,122	3,412	3,094	318	1,563	6.2		
Douglas, NE	517,110	586,327	104,029	52,073	51,956	17,261	3.3		
Lancaster, NE	285,407	324,756	49,298	27,363	21,935	17,414	6.1		
Otoe, NE	15,740	16,198	2,411	2,297	114	344	2.2		
Sarpy, NE	158,840	196,553	31,425	12,589	18,836	18,877	11.9		
Saunders, NE	20,780	23,118	3,081	2,725	356	1,982	9.5		
Fremont, IA	7,441	6,464	910	1,139	-229	-748	-10.1		
Mills, IA	15,059	14,553	1,827	1,756	71	-577	-3.8		
Pottawattamie,	93,158	93,173	14,219	12,054	2,165	-2,150	-2.3		
IA									
Labor Study	1,138,776	1,288,264	210,612	115,090	95,522	53,966	4.7		
Area									
Nebraska	1,826,341	1,967,923	320,781	208,796	111,985	29,597	1.6		

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

Sources: Population (2010, 2022) - U.S. Bureau of the Census, *Census of Population*, 2010, 2022. Births, Deaths, and Natural Increase – Nebraska Department of Health Vital Statistics Data. Migration - computed using population and natural increase.

### **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 Plattsmouth Labor Study Area and Cass 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 Plattsmouth 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 Plattsmouth 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 Plattsmouth Labor Study Area and Cass County would be able to provide a number of dedicated and skilled workers to meet the needs of additional employers in the area.

#### APPENDICES:

A: Average Hourly Wage, Selected Occupations, Plattsmouth Zip Code Tabulation Area & Cass County, 2022.

B: Workforce and Labor Force Employment by Occupation, Selected Occupations, Plattsmouth Zip Code Tabulation Area & Cass County, 2022.

Questions concerning this report and the supporting data should be addressed to:

Melissa L. Trueblood, Ph.D. Economist Nebraska Public Power District 1327 H Street, Suite 1 Lincoln, Nebraska 68508 (402) 465-3537

E-Mail: <a href="mailto:mltrueb@nppd.com">mltrueb@nppd.com</a>
Website: sites.nppd.com

### APPENDIX A

## Average Hourly Wage, Selected Occupations Plattsmouth Zip Code Tabulation Area & Cass County, 2022

Table A-1 2022 Employment and Earnings for Average, Entry, and Experienced Workers Selected Occupations Plattsmouth ZCTA (A) and Cass County

Platform of the County  Platfo											
soc	Descritption		2018-2022% Change	Entry	Average	Experienced	2022 John 20	18-2022% Change	Entry	Average	Experienced
11-1000	Top Executives	62	27%	\$37,236,06	\$104,346,21	\$127,254,45	132	29%	\$37,296.51	\$106,440,17	\$129.293.43
11-2000	Advertising, Marketing, Promotions, Public Relations, and Sales Managers	11	Insf. Data	\$55,475.22	\$113,980.77	\$134,087,18	26	49%	\$55,450,44	\$113,960.20	\$134,042,24
11-3000	Operations Specialties Managers	31	44%	\$63,511,49	\$106,046.91	\$127,698.29	81	50%	\$63,923.87	\$106,847.38	\$128,848.64
11-9000	Other Management Occupations	60	36%	\$37,800.80	\$79,723,49	\$97,103.60	142	45%	\$35,602,22	\$81,082,43	\$100,751,51
13-1000	Business Operations Specialists	65	12%	\$37,410.73	\$62,166.86	\$74,896.25	147	24%	\$37,507.95	\$62,752.36	\$75,721.98
13-2000	Financial Specialists	32	15%	\$41,930.44	\$72,121.87	\$80,686.54	80	17%	\$41,561.16	\$72,224.28	\$80,715.34
15-1200	Computer Occupations	31	(10%)	\$41,330.98	\$77,054.73	\$96,822.77	88	4%	\$41,424.31	\$77,379.76	\$97,211.66
15-2000	Mathematical Science Occupations	<10	Insf. Data	Insf. Data	Insf. Data	Insf. Data	<10	Insf. Data	Insf. Data	Insf. Data	Insf. Data
17-1000	Architects, Surveyors, and Cartographers	<10	Insf. Data	Insf. Data	Insf. Data	Insf. Data	<10	Insf. Data	Insf. Data	Insf. Data	Insf. Data
17-2000	Engineers	<10	Insf. Data	Insf. Data	Insf. Data	Insf. Data	39	71%	\$58,348.42	\$92,252.08	\$109,969.28
17-3000	Drafters, Engineering Technicians, and Mapping Technicians	<10	Insf. Data	Insf. Data	Insf. Data	Insf. Data	15	-9%	\$39,678.20	\$60,542.51	\$72,017.53
19-1000	Life Scientists	<10	Insf. Data	Insf. Data	Insf. Data	Insf. Data	10	-50%	\$39,260.03	\$73,833.02	\$91,049.93
	Physical Scientists	<10	Insf. Data	Insf. Data	Insf. Data	Insf. Data	<10	Insf. Data	Insf. Data	Insf. Data	Insf. Data
	Social Scientists and Related Workers	<10	Insf. Data	Insf. Data	Insf. Data	Insf. Data	<10	Insf. Data	Insf. Data	Insf. Data	Insf. Data
19-4000	Life, Physical, and Social Science Technicians	<10	Insf. Data	Insf. Data	Insf. Data	Insf. Data	<10	Insf. Data	Insf. Data	Insf. Data	Insf. Data
19-5000	Occupational Health and Safety Specialists and Technicians	<10	Insf. Data	Insf. Data	Insf. Data	Insf. Data	<10	Insf. Data	Insf. Data	Insf. Data	Insf. Data
21-1000	Counselors, Social Workers, and Other Community and Social Service Specialists	28	(12%)	\$29,880.25	\$44,918.26	\$52,552.35	69	20%	\$30,128.42	\$45,244.45	\$52,841.43
21-2000	Religious Workers	<10	Insf. Data	Insf. Data	Insf. Data	Insf. Data	<10	Insf. Data	Insf. Data	Insf. Data	Insf. Data
23-1000	Lawyers, Judges, and Related Workers	13	(5%)	\$59,365.57	\$113,317.64	\$137,727.85	22	8%	\$59,611.12	\$114,120.32	\$142,509.63
23-2000	Legal Support Workers	<10 <10	Insf. Data Insf. Data	Insf. Data Insf. Data	Insf. Data	Insf. Data	<10 <10	Insf. Data	Insf. Data Insf. Data	Insf. Data Insf. Data	Insf. Data Insf. Data
25-7000	Postsecondary Teachers	104	(22%)		\$54,669,13	\$60.537.41	307	Inst. Data		\$54.987.12	\$60.624.97
25-2000	Preschool, Elementary, Middle, Secondary, and Special Education Teachers Other Teachers and Instructors	104 20	(22%)	\$42,446.38	\$54,669.13 \$42,789.82	\$60,537.41 \$46,658.64	307 53	-4% -33%	\$42,768.58 \$28,338.80	\$54,987.12 \$43,351.34	\$60,624.97 \$46,653.92
25-4000	Librarians, Curators, and Archivists	<10	Insf. Data	\$25,627.41 Insf. Data	942,789.82 Insf. Data	Insf. Data	15	-33%	\$20,338.80	\$43,351.34	\$63,500.58
	Other Educational Instruction and Library Occupations	42	(23%)	\$20,860.52	\$31,259.37	\$30,659.62	112	-9%	\$20,871.72	\$31,401.38	\$30,834.68
27-1000	•	<10	Insf. Data	Insf. Data	Insf. Data	Insf. Data	15	-39%	\$24,777.86	\$44,281.44	\$53,066.81
27-2000	Entertainers and Performers, Sports and Related Workers	<10	Inst. Data	Insf. Data	Insf. Data	Insf. Data	12	-25%	\$21,216,24	\$58,953.54	\$56,953,46
	Media and Communication Workers	<10	Insf. Data	Insf. Data	Insf. Data	Insf. Data	<10	Insf. Data	Insf. Data	Insf. Data	Insf. Data
27-4000	Media and Communication Equipment Workers	<10	Insf. Data	Insf. Data	Insf. Data	Insf. Data	<10	Insf. Data	Insf. Data	Insf. Data	Insf. Data
29-1000	Healthcare Diagnosing or Treating Practitioners	66	(12%)	\$55,682.05	\$97,221.91	\$102,557.70	97	-6%	\$55,071.15	\$95,949,77	\$101,019.53
29-2000	Health Technologists and Technicians	42	(4%)	\$31,526.85	\$44,946,47	\$50,222,79	54	-1%	\$31,464,38	\$44,833.93	\$50,126.03
29-9000	Other Healthcare Practitioners and Technical Occupations	<10	Insf. Data	Insf. Data	Insf. Data	Insf. Data	<10	Insf. Data	Insf. Data	Insf. Data	Insf. Data
31-1100	Home Health and Personal Care Aldes; and Nursing Assistants, Orderlies, and Psyc	88	(14%)	\$27,569.95	\$33,407.83	\$35,356.78	110	-14%	\$27,146.50	\$32,963.20	\$35,143.53
31-2000	Occupational Therapy and Physical Therapist Assistants and Aides	<10	Insf. Data	Insf. Data	Insf. Data	Insf. Data	<10	Insf. Data	Insf. Data	Insf. Data	Insf. Data
31-9000	Other Healthcare Support Occupations	21	27%	\$24,166.35	\$35,519.68	\$42,096.21	27	29%	\$24,434.67	\$36,296.24	\$42,594.01
33-1000	Supervisors of Protective Service Workers	<10	Insf. Data	Insf. Data	Insf. Data	Insf. Data	24	29%	\$56,690.38	\$83,424.07	\$94,486.50
33-2000	Firefighting and Prevention Workers	<10	Insf. Data	Insf. Data	Insf. Data	Insf. Data	20	5%	\$35,571.79	\$60,457.80	\$79,199.22
33-3000	Law Enforcement Workers	34	(13%)	\$38,039.46	\$55,869.81	\$68,946.83	88	10%	\$37,364.77	\$54,599.29	\$67,485.13
33-9000	Other Protective Service Workers	12	(24%)	\$20,489.93	\$31,874.09	\$34,905.63	27	-20%	\$20,786.50	\$32,006.17	\$34,859.62
35-1000	Supervisors of Food Preparation and Serving Workers	30	(8%)	\$26,369.59	\$36,947.12	\$42,040.46	43	-9%	\$26,372.57	\$36,972.22	\$42,062.92
35-2000	Cooks and Food Preparation Workers	101	8%	\$21,294.39	\$27,917.45	\$30,790.28	141	8%	\$21,417.83	\$28,237.23	\$31,320.93
	Food and Beverage Serving Workers	215	(10%)	\$19,759.29	\$26,168.03	\$26,469.95	317	-11%	\$19,706.89	\$26,504.11	\$26,579.30
	Other Food Preparation and Serving Related Workers	32	4%	\$19,420.90	\$23,489.26	\$25,177.02	47	6%	\$19,418.60	\$23,526.30	\$25,178.94
37-1000	Supervisors of Building and Grounds Cleaning and Maintenance Workers	<10	Insf. Data	Insf. Data	Insf. Data	Insf. Data	14	16%	\$31,127.14	\$45,950.94	\$52,230.70
37-2000 37-3000	Building Cleaning and Pest Control Workers Grounds Maintenance Workers	44 32	(1%) 34%	\$20,495.03 \$25,935.14	\$27,253.60 \$35,587.36	\$29,847.37 \$38.394.84	97 89	-4% 32%	\$20,589.08 \$25,945.04	\$27,556.88 \$35,598.72	\$30,981.68 \$38,366.78
39-1000	Supervisors of Personal Care and Service Workers	<10	Insf. Data	\$25,935.14 Insf. Data	\$35,567.36 Insf. Data	insf. Data	<10	Insf. Data	925,545.04 Insf. Data	Insf. Data	insf. Data
	Animal Care and Service Workers	<10	Inst. Data	Insf. Data	Insf. Data	Insf. Data	23	-22%	\$21,496,92	\$30,491,66	\$34,909.31
	Entertainment Attendants and Related Workers	<10	Inst. Data	Inst. Data	Inst. Data	Inst. Data	12	-51%	\$20,628.73	\$25,841.88	\$26,879.32
		<10	Insf. Data	Insf. Data	Insf. Data	Insf. Data	11	Insf. Data	\$22,594,57	\$38,576,10	\$49.018.18
	Personal Appearance Workers	<10	Insf. Data	Insf. Data	Insf. Data	Insf. Data	<10	Insf. Data	Insf. Data	Insf. Data	insf. Data
39-6000	Baggage Porters, Bellhops, and Concierges	<10	Insf. Data	Insf. Data	Insf. Data	Insf. Data	<10	Insf. Data	Insf. Data	Insf. Data	Insf. Data
	Tour and Travel Guides	<10	Insf. Data	Insf. Data	Insf. Data	Insf. Data	<10	Insf. Data	Insf. Data	Insf. Data	Insf. Data
39-9000	Other Personal Care and Service Workers	64	196	\$20,567.46	\$28,411.52	\$29,854.69	96	4%	\$20,677.32	\$28,447.99	\$29,984.00
41-1000	Supervisors of Sales Workers	33	(16%)	\$26,902.24	\$46,129.10	\$51,846.14	55	-13%	\$27,291.86	\$49,020.12	\$55,937.24
	Retail Sales Workers	226	(10%)	\$21,396.28	\$28,210.75	\$29,681.39	357	-10%	\$21,388.61	\$28,717.67	\$30,397.03
41-3000	Sales Representatives, Services	24	(4%)	\$33,431.60	\$62,087.49	\$68,782.43	49	-7%	\$33,461.33	\$62,138.24	\$68,782.86
41-4000	Sales Representatives, Wholesale and Manufacturing	17	(30%)	\$38,538.74	\$77,041.08	\$86,703.36	65	-25%	\$38,538.41	\$77,079.67	\$86,757.86
	Other Sales and Related Workers	11	Insf. Data	\$21,594.72	\$44,655.84	\$46,061.97	26	44%	\$21,582.78	\$50,743.61	\$61,388.68
	Supervisors of Office and Administrative Support Workers	24	(17%)	\$35,672.85	\$53,909.16	\$61,645.73	51	-8%	\$35,672.85	\$53,909.16	\$61,645.73
43-2000	Communications Equipment Operators	<10	Insf. Data	Insf. Data	Insf. Data	Insf. Data	<10	Insf. Data	Insf. Data	Insf. Data	Insf. Data

Table A-1 2022 Employment and Earnings for Average, Entry, and Experienced Workers Selected Occupations Plattsmouth ZCTA (A) and Cass County

		Plattemouth ZCTA (A)							Cass County		
SOC	Descritption	2022 Jobs	2018-2022% Change	Entry	Average	Experienced	2022 Jobs 20	018-2022% Change	Entry	Average	Experienced
43-3000	Financial Clerks	46		\$26,782.90	\$37,931.68	\$42,801.49	99	7%	\$26,687.17	\$37,951.93	\$42,875.90
43-4000	Information and Record Clerks	80	(11%)	\$25,622.80	\$35,030.66	\$39,498.92	153	-12%	\$25,910.85	\$35,625.84	\$40,187.93
43-5000	Material Recording, Scheduling, Dispatching, and Distributing Workers	43	(4%)	\$30,269.20	\$44,914.80	\$53,601.61	114	12%	\$30,512.80	\$45,152.42	\$54,070.33
43-6000	Secretaries and Administrative Assistants	54	(9%)	\$28,035.95	\$39,059.06	\$44,503.84	121	1%	\$27,960.17	\$39,117.59	\$44,715.36
43-9000	Other Office and Administrative Support Workers	39	(18%)	\$21,904.26	\$34,712.07	\$39,869.97	84	-14%	\$21,757.46	\$34,666.02	\$39,856.94
45-1000	Supervisors of Farming, Fishing, and Forestry Workers	<10	Insf. Data	Insf. Data	Insf. Data	Insf. Data	<10	Insf. Data	Insf. Data	Insf. Data	Insf. Data
45-2000	Agricultural Workers	31	(33%)	\$18,733.13	\$35,299.23	\$40,359.78	91	-13%	\$18,733.33	\$35,216.09	\$40,138.95
45-3000	Fishing and Hunting Workers	0	0%	\$0.00	\$0.00	\$0.00	0	0%	\$0.00	\$0.00	\$0.00
45-4000	Forest, Conservation, and Logging Workers	<10	Insf. Data	Insf. Data	Insf. Data	Insf. Data	<10	Insf. Data	Insf. Data	Insf. Data	Insf. Data
47-1000	Supervisors of Construction and Extraction Workers	20	57%	\$46,004.96	\$68,085.16	\$83,765.97	46	39%	\$46,004.96	\$68,085.16	\$83,765.97
47-2000	Construction Trades Workers	127	20%	\$32,771.90	\$45,322.51	\$50,503.46	279	2%	\$32,925.42	\$46,021.70	\$51,697.99
47-3000	Helpers, Construction Trades	<10	Insf. Data	Insf. Data	Insf. Data	Insf. Data	<10	Insf. Data	Insf. Data	Insf. Data	Insf. Data
47-4000	Other Construction and Related Workers	10	(15%)	\$29,952.95	\$48,015.67	\$54,834.42	25	5%	\$29,927.60	\$45,397.51	\$49,521.31
47-5000	Extraction Workers	<10	Insf. Data	Insf. Data	Insf. Data	Insf. Data	39	38%	\$45,087.23	\$56,309.14	\$65,761.83
49-1000	Supervisors of Installation, Maintenance, and Repair Workers	12	(2%)	\$42,582.40	\$63,979.18	\$75,444.66	27	5%	\$42,582.40	\$63,979.18	\$75,444.66
49-2000	Electrical and Electronic Equipment Mechanics, Installers, and Repairers	<10	Insf. Data	Insf. Data	Insf. Data	Insf. Data	<10	Insf. Data	Insf. Data	Insf. Data	Insf. Data
49-3000	Vehicle and Mobile Equipment Mechanics, Installers, and Repairers	55	(14%)	\$29,626.26	\$48,465.85	\$59,220.38	129	1%	\$30,346.34	\$48,691.69	\$59,370.45
49-9000	Other Installation, Maintenance, and Repair Occupations	47	4%	\$27,387.85	\$44,543.22	\$51,867.71	119	-2%	\$28,332.61	\$46,346.49	\$54,798.74
51-1000	Supervisors of Production Workers	<10	Insf. Data	Insf. Data	Insf. Data	Insf. Data	29	-19%	\$39,561.16	\$61,525.76	\$72,458.14
51-2000	Assemblers and Fabricators	<10	Insf. Data	Insf. Data	Insf. Data	Insf. Data	40	124%	\$28,381.82	\$38,669.02	\$43,155.46
51-3000	Food Processing Workers	19	12%	\$25,695.49	\$32,664.53	\$36,106.04	33	-7%	\$26,097.44	\$34,628.26	\$39,588.06
51-4000	Metal Workers and Plastic Workers	26	52%	\$37,675.26	\$50,141.21	\$55,999.14	99	42%	\$37,660.69	\$50,058.94	\$55,553.63
51-5100	Printing Workers	<10	Insf. Data	Insf. Data	Insf. Data	Insf. Data	<10	Insf. Data	Insf. Data	Insf. Data	Insf. Data
51-6000	Textile, Apparel, and Furnishings Workers	<10	Insf. Data	Insf. Data	Insf. Data	Insf. Data	11	-1%	\$20,186.38	\$28,340.44	\$31,822.13
51-7000	Woodworkers	<10	Insf. Data	Insf. Data	Insf. Data	Insf. Data	<10	Insf. Data	Insf. Data	Insf. Data	Insf. Data
51-8000	Plant and System Operators	<10	Insf. Data	Insf. Data	Insf. Data	Insf. Data	11	-29%	\$32,951.21	\$54,934.37	\$65,495.64
51-9000	Other Production Occupations	14	(66%)	\$27,305.34	\$42,412.34	\$50,247.67	82	-57%	\$27,467.42	\$41,946.33	\$49,589.57
53-1000	Supervisors of Transportation and Material Moving Workers	16	Insf. Data	\$33,099.69	\$53,404.20	\$62,130.14	26	60%	\$33,099.69	\$53,404.20	\$62,130.14
53-2000	Air Transportation Workers		Insf. Data	\$0.00	\$0.00	\$0.00	0	Insf. Data	\$0.00	\$0.00	\$0.00
53-3000	Motor Vehicle Operators	211	(2%)	\$32,968.69	\$59,301.90	\$83,135.92	389	3%	\$33,020.98	\$59,149.12	\$82,983.34
53-4000	Rall Transportation Workers	0	Insf. Data	\$0.00	\$0.00	\$0.00	0	Insf. Data	\$0.00	\$0.00	\$0.00
53-5000	Water Transportation Workers	0	0%	\$0.00	\$0.00	\$0.00	0	0%	\$0.00	\$0.00	\$0.00
53-6000	Other Transportation Workers	<10	Insf. Data	Insf. Data	Insf. Data	Insf. Data	13	17%	\$23,658.77	\$32,792.05	\$31,641.40
53-7000	Material Moving Workers	140	(8%)	\$25,326.08	\$34,521.37	\$38,938.90	239	-3%	\$25,470.77	\$35,079.91	\$39,857.55
55-9000	Military-only occupations	0	0%	\$0.00	\$0.00	\$0.00	0	0%	\$0.00	\$0.00	\$0.00
99-9000	Unclassified Occupation	0	0%	\$0.00	\$0.00	\$0.00	0	0%	\$0.00	\$0.00	\$0.00
	•	2,772	(6%)				5.727	-2%			
			12.00								

(A) Zip Code Area (ZCTA) is a geographic location like 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 unincorporated area.

Source: Lightcast Q3 2023

### APPENDIX B

Workforce and Labor Force Employment by Selected Occupation, Plattsmouth Zip Code Tabulation Area & Cass County, 2022

Table B-1 Local Jobs, Residents Employed, Net In-Commuters and Median Hourly Earnings Selected Occupations Plattsmouth ZCTA (A) and Cass County Plattsmouth ZCTA (A)

	Plattsmouth ZCTA (A)		Cass County						
soc	Description	2022 Jobs	2022 Resident Workers	2022 Net Commuters	Median Hourly Earnings	2022 Jobs	Resident	2022 Net Commut	Hourly
11-1000	Top Executives	62	149	(87)	\$38.58	132	Workers 335	ers -203	\$39.06
11-2000	Advertising, Marketing, Promotions, Public Relations, and Sales Managers	11	35	(25)	\$46.55	26	74	-203 -48	\$46.55
11-3000	Operations Specialties Managers	31	100	(69)	\$47.68	81	213	-132	\$48.13
11-9000	Other Management Occupations	60	145	(85)	\$34.45	142	301	-159	\$35.35
13-1000	Business Operations Specialists	65	213	(148)	\$27.75	147	481	-334	\$28.02
13-2000	Financial Specialists	32	113	(81)	\$29.75	80	237	-158	\$29.75
15-1200	Computer Occupations	31	174	(142)	\$35.44	88	358	-270	\$35.59
15-2000	Mathematical Science Occupations	<10	11	Insf. Data	Insf. Data	<10		Insf. Data	
17-1000	Architects, Surveyors, and Cartographers	<10	<10	Insf. Data	Insf. Data	<10		Insf. Data	
17-2000	Engineers	<10	44	Insf. Data	Insf. Data	39	86	-46	\$42.79
17-3000	Drafters, Engineering Technicians, and Mapping Technicians	<10	22	Insf. Data	Insf. Data	15	33	-18	\$27.49
19-1000	Life Scientists	<10	12	Insf. Data	Insf. Data	10	16	-5	\$29.87
19-2000	Physical Scientists	<10	<10	Insf. Data	Insf. Data	<10		Insf. Data	
19-3000	Social Scientists and Related Workers	<10	<10	Insf. Data	Insf. Data	<10		Insf. Data	
19-4000	Life, Physical, and Social Science Technicians	<10	12	Insf. Data	Insf. Data	<10	15	Insf. Data	Insf. Data
19-5000	Occupational Health and Safety Specialists and Technicians	<10	<10	Insf. Data	Insf. Data	<10	<10	Insf. Data	Insf. Data
21-1000	Counselors, Social Workers, and Other Community and Social Service Specialists	28	79	(52)	\$20.21	69	162	-93	\$20.47
21-2000	Religious Workers	<10	<10	Insf. Data	Insf. Data	<10	<10	Insf. Data	Insf. Data
23-1000	Lawyers, Judges, and Related Workers	13	25	(12)	\$47.34	22	51	-29	\$47.96
23-2000	Legal Support Workers	<10	15	Insf. Data	Insf. Data	<10	28	Insf. Data	Insf. Data
25-1000	Postsecondary Teachers	<10	23	Insf. Data	Insf. Data	<10	52	Insf. Data	Insf. Data
25-2000	Preschool, Elementary, Middle, Secondary, and Special Education Teachers	104	201	(97)	\$26.82	307	401	-94	\$26.89
25-3000	Other Teachers and Instructors	20	42	(22)	\$21.31	53	90	-37	\$21.50
25-4000	Librarians, Curators, and Archivists	<10	10	Insf. Data	Insf. Data	15	17	-2	\$22.40
25-9000	Other Educational Instruction and Library Occupations	42	81	(39)	\$13.61	112	165	-53	\$13.61
27-1000	Art and Design Workers	<10	25	Insf. Data	Insf. Data	15	44	-29	\$19.83
27-2000	Entertainers and Performers, Sports and Related Workers	<10	14	Insf. Data	Insf. Data	12	26	-15	\$19.33
27-3000	Media and Communication Workers	<10	18	Insf. Data	Insf. Data	<10	30	Insf. Data	Insf. Data
27-4000	Media and Communication Equipment Workers	<10	<10	Insf. Data	Insf. Data	<10		Insf. Data	
29-1000	Healthcare Diagnosing or Treating Practitioners	66	226	(160)	\$37.13	97	472	-375	\$36.83
29-2000	Health Technologists and Technicians	42	110	(68)	\$21.69	54	214	-160	\$21.56
29-9000	Other Healthcare Practitioners and Technical Occupations	<10	<10	Insf. Data	Insf. Data	<10		Insf. Data	
31-1100	Home Health and Personal Care Aides; and Nursing Assistants, Orderlies, and Psychiatric	88	160	(73)	\$16.10	110	344	-235	\$15.92
31-2000	Occupational Therapy and Physical Therapist Assistants and Aides	<10	11	Insf. Data	Insf. Data	<10		Insf. Data	
31-9000	Other Healthcare Support Occupations	21	49	(28)	\$17.00	27	98	-71	
33-1000	Supervisors of Protective Service Workers	<10	16	Insf. Data	Insf. Data	24	26	-2	\$41.78
33-2000	Firefighting and Prevention Workers	<10	12	Insf. Data	Insf. Data	20	23	-3	\$27.41
33-3000	Law Enforcement Workers	34	53	(19)	\$25.76	88	109	-21	\$24.78
33-9000	Other Protective Service Workers	12	37	(25)	\$13.88	27	72	-45	\$13.94
35-1000	Supervisors of Food Preparation and Serving Workers	30	50	(20)	\$16.70	43	96	-53	\$16.71
35-2000	Cooks and Food Preparation Workers	101	145	(44)	\$13.13	141	277	-135	\$13.21
35-3000	Food and Beverage Serving Workers	215	349	(134)	\$11.53	317	668	-351	\$11.48
35-9000	Other Food Preparation and Serving Related Workers	32	50	(18)	\$11.27	47	91	-43	\$11.29
37-1000	Supervisors of Building and Grounds Cleaning and Maintenance Workers	<10	.11	Insf. Data	Insf. Data	14	23	-9	\$20.58
37-2000	Building Cleaning and Pest Control Workers	44	114	(70)	\$12.19	97	249	-153	\$12.24
37-3000	Grounds Maintenance Workers	32	50	(17)	\$17.62	89	114	-25	\$17.63
39-1000	Supervisors of Personal Care and Service Workers	<10	<10	Insf. Data	Insf. Data	<10		Insf. Data	
39-2000	Animal Care and Service Workers	<10	17	Insf. Data	Insf. Data	23	36	-14	\$13.21

Table B-1 Local Jobs, Residents Employed, Net In-Commuters and Median Hourly Earnings Selected Occupations Plattsmouth ZCTA (A) and Cass County Plattsmouth ZCTA (A)

	Selected Occupations Plattsmouth ZCTA (A) and Cass County										
	Plattsmouth ZCTA (A) Cass County										
			2022 Resident	2022 Net	Median Hourly	2022	2022 2022 Net Median				
SOC	Description	2022 Jobs	Workers	Commuters	Earnings	Jobs	Resident Commut Hourly				
			Workers	Commuters	Carnings	JODS	Workers ers Earnings				
39-3000	Entertainment Attendants and Related Workers	<10	18	Insf. Data	Insf. Data	12	46 -35 \$11.76				
39-4000	Funeral Service Workers	<10	<10	Insf. Data	Insf. Data	11	<10 Insf. Data \$14.39				
39-5000	Personal Appearance Workers	<10	15	Insf. Data	Insf. Data	<10	29 Insf. Data Insf. Data				
39-6000	Baggage Porters, Bellhops, and Concierges	<10	<10	Insf. Data	Insf. Data	<10	<10 Insf. Data Insf. Data				
39-7000	Tour and Travel Guides	<10	<10	Insf. Data	Insf. Data	<10	<10 Insf. Data Insf. Data				
39-9000	Other Personal Care and Service Workers	64	94	(31)	\$12.88	98	209 -113 \$12.86				
41-1000	Supervisors of Sales Workers	33	64	(31)	\$19.77	55	135 -80 \$20.34				
41-2000	Retail Sales Workers	226	396	(170)	\$12.97	357	809 -452 \$13.02				
41-3000	Sales Representatives, Services	24	76	(52)	\$24.03	49	170 -121 \$24.03				
41-4000	Sales Representatives, Wholesale and Manufacturing	17	60	(43)	\$31.42	65	152 -87 \$31.43				
41-9000	Other Sales and Related Workers	11	27	(16)	\$14.87	26	52 -27 \$16.52				
43-1000	Supervisors of Office and Administrative Support Workers	24	59	(34)	\$25.48	51	134 -83 \$25.48				
43-2000	Communications Equipment Operators	<10	<10	Insf. Data	Insf. Data	<10	<10 Insf. Data Insf. Data				
43-3000	Financial Clerks	46	126	(81)	\$17.51	99	281 -181 \$17.50				
43-4000	Information and Record Clerks	80	207	(127)	\$15.96	153	441 -288 \$16.25				
43-5000	Material Recording, Scheduling, Dispatching, and Distributing Workers	43	94	(50)	\$20.27	114	195 -80 \$20.24				
43-6000	Secretaries and Administrative Assistants	54	137	(83)	\$17.56	121	305 -184 \$17.61				
43-9000	Other Office and Administrative Support Workers	39	106	(87)	\$16.41	84	235 -151 \$16.32				
45-1000	Supervisors of Farming, Fishing, and Forestry Workers	<10	<10	Insf. Data	Insf. Data	<10	<10 Insf. Data Insf. Data				
45-2000	Agricultural Workers	31	31	1	\$15.85	91	85 6 \$15.76				
45-3000	Fishing and Hunting Workers	0	0	0	\$0.00	0	0 0 \$0.00				
45-4000	Forest, Conservation, and Logging Workers	<10	<10	Insf. Data	Insf. Data	<10	<10 Insf. Data Insf. Data				
47-1000	Supervisors of Construction and Extraction Workers	20	53	(33)	\$31.43	46	115 -69 \$31.43				
47-2000	Construction Trades Workers	127	348	(221)	\$20.27	279	731 -453 \$20.52				
47-3000	Helpers, Construction Trades	<10	<10	Insf. Data	Insf. Data	<10	13 Insf. Data Insf. Data				
47-4000	Other Construction and Related Workers	10	21	(11)	\$19.37	25	35 -10 \$18.93				
47-5000	Extraction Workers	<10	<10	Insf. Data	Insf. Data	39	38 1 \$25.80				
49-1000	Supervisors of Installation, Maintenance, and Repair Workers	12	26	(14)	\$29.36	27	57 -30 \$29.36				
49-2000	Electrical and Electronic Equipment Mechanics, Installers, and Repairers	<10	17	Insf. Data	Insf. Data	<10	26 Insf. Data Insf. Data				
49-3000	Vehicle and Mobile Equipment Mechanics, Installers, and Repairers	55	94	(38)	\$22.57	129	199 -70 \$22.61				
49-9000	Other Installation, Maintenance, and Repair Occupations	47	136	(89)	\$20.45	119	282 -163 \$21.29				
51-1000	Supervisors of Production Workers	<10	24	Insf. Data	Insf. Data	29	58 -29 \$28.77				
51-2000	Assemblers and Fabricators	<10	32	Insf. Data	Insf. Data	40	85 -45 \$18.40				
51-3000	Food Processing Workers	19	63	(44)	\$14.72	33	112 -79 \$16.50				
51-4000	Metal Workers and Plastic Workers	26	52	(26)	\$23.91	99	115 -16 \$23.79				
51-5100	Printing Workers	<10	14	Insf. Data	Insf. Data	<10	26 Insf. Data Insf. Data				
51-6000	Textile, Apparel, and Furnishings Workers	<10	13	Insf. Data	Insf. Data	11	19 -8 \$13.47				
51-7000	Woodworkers	<10	<10	Inst. Data	Insf. Data	<10	13 Insf. Data Insf. Data				
51-8000	Plant and System Operators	<10	<10	Insf. Data	Insf. Data	11	12 -1 \$24.88				
51-9000	Other Production Occupations	14	90	(76)	\$20.18	82	187 -104 \$19.75				
53-1000	Supervisors of Transportation and Material Moving Workers	16	23	(7)	\$24.39	26	53 -27 \$24.39				
53-2000	Air Transportation Workers	0	<10	Insf. Data	\$0.00	0	<10 Insf. Data \$0.00				
53-2000	Motor Vehicle Operators	211	253	(42)	\$26.28	389	616 -227 \$26.16				
53-4000	Rail Transportation Workers	0	0	(42)	\$0.00	0	0 0 \$0.00				
53-5000	Water Transportation Workers	0	0	0	\$0.00	0	0 0 \$0.00				
53-8000	Other Transportation Workers	<10	<10	Insf. Data	Insf. Data	13	15 -2 \$14.10				
53-7000		140	272	(131)	Inst. Data \$15.85	239	602 -382 \$16.17				
55-9000	Material Moving Workers Military-only occupations	140	0	(131)	\$10.80	239	0 0 \$0.00				
00-8000	willtary-only occupations	U	U	U	φυ.00	U	0 0 \$0.00				

#### Table B-1 Local Jobs, Residents Employed, Net In-Commuters and Median Hourly Earnings Selected Occupations Plattsmouth ZCTA (A) and Cass County Plattsmouth ZCTA (A)

	Plattsmouth ZCTA (A) (C)						ass County		
soc	Description	2022 Jobs	2022 Resident Workers	2022 Net Commuters	Median Hourly Earnings	2022 Jobs		2022 Net Commut	Median Hourly Earnings
99-9000	Unclassified Occupation	0 2.772	0 6.172	(3.400)	\$0.00	0 5.727	12.931	-7.204	\$0.00

<sup>(</sup>A) Zip Code Area (ZCTA) is a geographic location like 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 unincorporated area.

Source: Lightcast Q3 2023