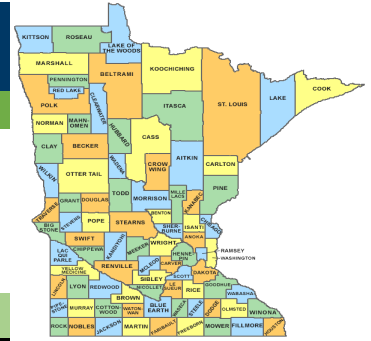


**COUNTY PROFILE**

**Pine Co.**

Pine Co. is a part of Economic Development Region 7E, which is located in the Central Planning Region.



**POPULATION CHARACTERISTICS**

2023 population:	<b>30,197 people</b>
Population change, 2020-2023	1,321 people 4.6% increase

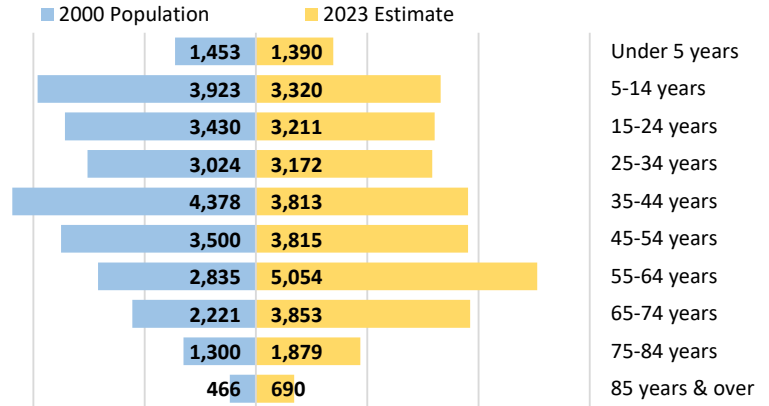
Median Age:	<b>45.6 years</b>
state:	38.5 years

Pine Co. is the 37th largest of the 87 counties in the state. Its population increased so far this decade, ranking as the 5th fastest growing in the state from 2020 to 2023. Pine Co.'s population has an older median age than the state and a larger percentage of people aged 65 years and older. The population is aging, especially as the Baby Boom generation moves through the population pyramid (see Figure 1).

	Number	Percent
Under 5 years	1,390	4.6%
5-14 years	3,320	11.0%
15-24 years	3,211	10.6%
25-34 years	3,172	10.5%
35-44 years	3,813	12.6%
45-54 years	3,815	12.6%
55-64 years	5,054	16.7%
65-74 years	3,853	12.8%
75-84 years	1,879	6.2%
85 years & over	690	2.3%
<b>Total Population</b>	<b>30,197</b>	<b>100.0%</b>

Source: Census 2023 Population Estimates, 2018-2022 ACS

Figure 1. Population Pyramid, 2000-2023



Pine Co. suffered a negative natural increase - more deaths than births from 2020 to 2023, but also experienced net in-migration - meaning more people moved in than moved out. In addition to domestic in-migration, Pine Co. welcomed net international in-migration - gaining new Minnesotans from foreign countries (see Table 2).

	Total Population Change	April 1, 2020 to July 1, 2023					
		Natural Increase	Vital Events		Net Migration		
			Births	Deaths	Total	International	Domestic
Pine Co.	1,308	-290	922	1,212	1,623	33	1,590
State of Minnesota	31,111	40,368	207,857	167,489	-11,352	34,624	-45,976

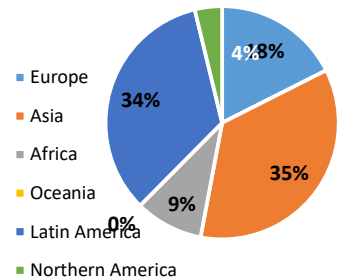
Source: U.S. Census Bureau, Population Estimates Program

Compared to the state, Pine Co. has a smaller percentage of foreign-born residents. From 2010 to 2022, Pine Co. saw a decrease in the number of foreign-born residents, though it was slower than the statewide increase.

	Pine Co.		Change 2010-2022		Minnesota	
	Number	Percent	Number	Percent	Percent	Change
<b>Foreign-born Population</b>	<b>370</b>	<b>1.3%</b>	<b>-80</b>	<b>-17.8%</b>	<b>8.5%</b>	<b>31.3%</b>
Europe	65	17.6%	-114	-63.7%	9.3%	-0.6%
Asia	131	35.4%	63	92.6%	36.7%	30.2%
Africa	35	9.5%	35	#DIV/0!	28.1%	93.1%
Oceania	0	0.0%	0	#DIV/0!	0.4%	20.4%
Americas:	139	37.6%	-64	-31.5%	25.4%	7.5%
Latin America	125	33.8%	-36	-22.4%	22.9%	9.0%
Northern America	14	3.8%	-28	-66.7%	2.5%	-4.6%

Source: U.S. Census Bureau, 2018-2022 American Community Survey

Figure 2. Place of Birth for the Foreign Born Population, 2022



## COUNTY PROFILE

Pine Co.

Pine Co.'s population was becoming more racially diverse over time. Since 2011, the county's white population declined, but the number of people of other races increased (see Table 4).

**Figure 3. Population by Race, 2022**

- White
- Black or African American
- American Indian
- Asian
- Some Other Race
- Two or More Races

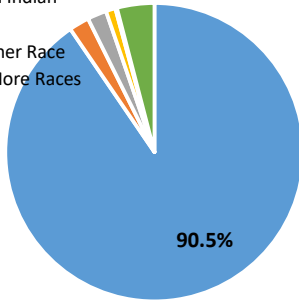


Table 4. Race and Hispanic Origin, 2022	Pine Co.			Minnesota	
	Number	Percent	Change from 2011-2022	Percent	Change from 2011-2022
<b>Total</b>	<b>29,090</b>	<b>100.0%</b>	<b>-1.6%</b>	<b>100.0%</b>	<b>7.9%</b>
White	26,314	90.5%	-3.5%	79.7%	-0.4%
Black or African American	638	2.2%	1.8%	6.7%	44.3%
American Indian or Alaska Native	604	2.1%	-29.8%	0.9%	-10.2%
Asian or Other Pac. Islanders	303	1.0%	84.8%	5.1%	37.1%
Some Other Race	50	0.2%	-73.1%	2.3%	84.7%
Two or More Races	1,181	4.1%	151.3%	5.3%	159.6%
Hispanic or Latino origin	907	3.1%	26.9%	5.7%	34.6%

Source: U.S. Census Bureau, 2018-2022 American Community Survey

## POPULATION PROJECTIONS

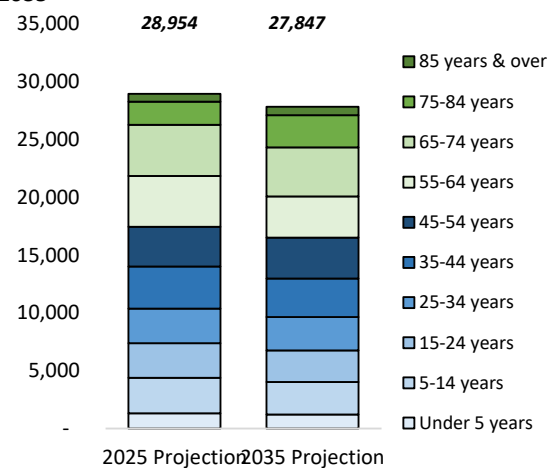
According to the Minnesota State Demographic Center, Pine Co.'s population is expected to decline from 2025 to 2035, with a rate of change that is slower than the projected statewide growth rate (4.5%). Despite the decline, the number of people aged 65 years and older is expected to increase over the next decade (see Figure 4 and Table 5).

**Table 5. Population Projections by Age Group, 2025-2035**

Pine Co.	2025 Projection	2035 Projection	Numeric Change	Percent Change
Under 5 years	1,307	1,216	-91	-7.0%
5-14 years	3,076	2,822	-254	-8.3%
15-24 years	3,003	2,719	-284	-9.5%
25-34 years	2,998	2,879	-119	-4.0%
35-44 years	3,623	3,329	-294	-8.1%
45-54 years	3,447	3,545	98	2.8%
55-64 years	4,393	3,570	-823	-18.7%
65-74 years	4,418	4,235	-183	-4.1%
75-84 years	2,008	2,798	790	39.3%
85 years & over	681	734	53	7.8%
<b>Total Population</b>	<b>28,954</b>	<b>27,847</b>	<b>-1,107</b>	<b>-3.8%</b>

Source: Minnesota State Demographic Center

**Figure 4. Projections by Age Group, 2025-2035**

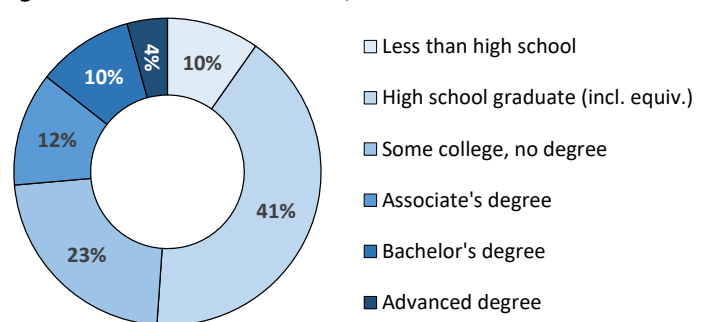


## EDUCATIONAL ATTAINMENT

Pine Co. has a lower percentage of adults (18 years & over) with at least a high school diploma than the state (93.0%), and a lower percentage of people with at least some college experience. Pine Co. also has a higher percentage of people with an Associate's degree and a lower percentage of people with a Bachelor's degree or higher.

<b>Percentage of the adult population (18 years &amp; over) with at least a high school diploma:</b>	<b>90.3%</b>
<b>College-educated:</b>	<b>48.9%</b>
state:	68.5%
<b>Associate's Degree:</b>	<b>12.0%</b>
<b>Bachelor's Degree:</b>	<b>10.2%</b>
<b>Advanced Degree:</b>	<b>4.2%</b>

**Figure 5. Educational Attainment, 2022**



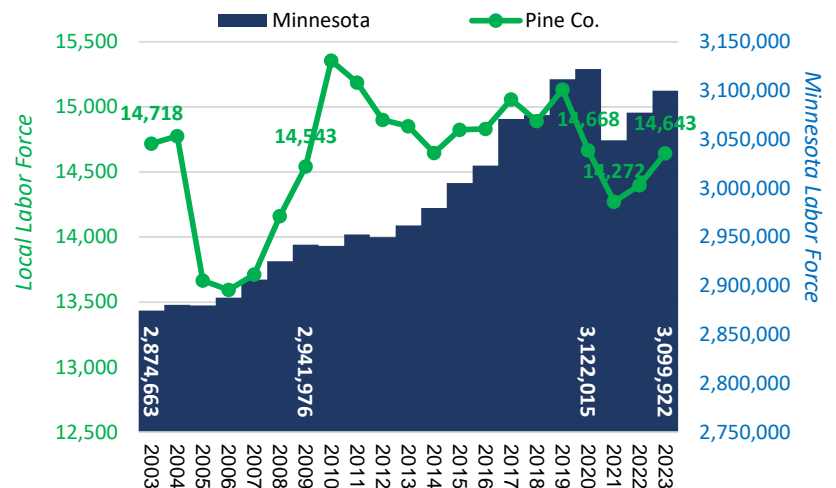
Source: U.S. Census Bureau, 2018-2022 American Community Survey

LABOR FORCE TRENDS

At 4.9%, Pine Co. had a higher unemployment rate than the state in 2023. After the pandemic recession Pine Co.'s unemployment rate declined compared to the 5.6% pre-pandemic rate posted in 2019. The number of unemployed workers actively seeking work in Pine Co. increased over the past year, and is down compared to 2019.

<b>14,643</b> available workers	
Labor Force change, 2008-2023	482 workers 3.4% increase
<b>4.9%</b> unemployment rate	2.8% state
<b>718</b> unemployed workers	

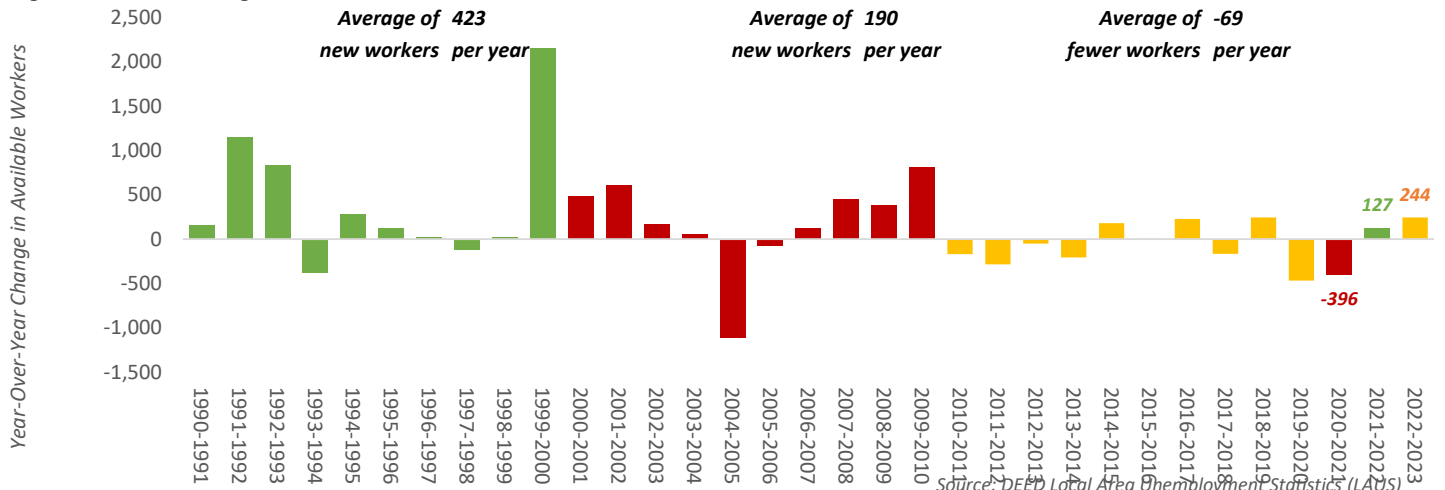
Figure 6. Annual Labor Force Estimates



Source: DEED Local Area Unemployment Statistics

Labor force growth has slowed in recent years. After experiencing a net gain of workers each year from 1990 to 2000, Pine Co. averaged an annual gain of new workers from 2000 to 2010, and most recently a loss of fewer workers since 2010 (see Figure 7). Moving forward, Pine Co. is expected to see a labor force decline from 2025 to 2035 (see Table 6).

Figure 7. Annual Change in Labor Force, 1990-2023



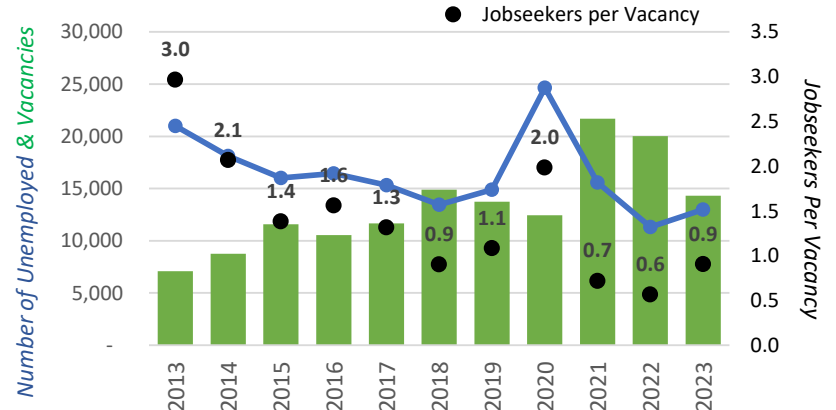
Source: DEED Local Area Unemployment Statistics (LAUS)

Table 6. Labor Force Projections, 2025-2035	Labor Force Projection	
	2025	2035
16 to 24 years	1,774	1,610
25 to 54 years	7,801	7,556
55 to 64 years	2,674	2,173
65 years & over	1,090	1,099
<b>Total Labor Force</b>	<b>13,338</b>	<b>12,438</b>

Source: Minnesota State Demographic Center, 2018-2022 ACS

The labor market had grown extremely tight in recent years, with less than 1 jobseeker per vacancy until the pandemic recession intervened in early 2020 and the number of unemployed workers spiked. In 2023, job vacancies in Central returned to pre-pandemic levels, but employers are still seeing challenges finding enough workers for open jobs (see Figure 8).

Figure 8. Jobseekers Per Vacancy, 2013-2023



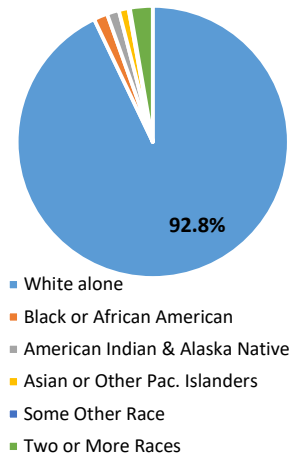
Source: DEED Job Vacancy Survey, LAUS program

**LABOR FORCE CHARACTERISTICS**

Pine Co. had a lower labor force participation rate than the state. The labor force in Pine Co. is less racially diverse than the state (where 81.3% of workers are white alone), but is becoming more diverse over time.

	Pine Co.			Minnesota		Labor Force by Gender	
	In Labor Force (available workers)	Labor Force Partic. Rate	Unemp. Rate	Labor Force Partic. Rate	Unemp. Rate	Male	Female
<b>Total Labor Force</b>	<b>13,733</b>	<b>56.8%</b>	<b>5.8%</b>	<b>68.7%</b>	<b>4.0%</b>	<b>7,460</b>	<b>6,267</b>
16 to 19 years	741	54.5%	8.5%	53.0%	9.8%	362	379
20 to 24 years	1,035	76.3%	12.1%	83.1%	6.7%	576	459
25 to 44 years	5,220	77.6%	6.7%	88.8%	3.5%	2,869	2,350
45 to 54 years	2,841	77.3%	3.9%	87.8%	2.9%	1,560	1,280
55 to 64 years	2,963	60.9%	3.2%	72.8%	3.1%	1,520	1,444
65 to 74 years	787	21.2%	7.0%	27.6%	3.3%	490	298
75 years & over	141	5.7%	2.9%	6.6%	3.2%	83	57
<b>Employment Characteristics by Race &amp; Hispanic Origin</b>							
White alone	12,750	57.7%	5.5%	67.8%	3.4%		
Black or African American	225	38.7%	8.9%	71.5%	8.7%		
American Indian & Alaska Native	197	45.9%	17.8%	57.6%	11.9%		
Asian or Other Pac. Islanders	159	72.3%	1.3%	73.9%	3.6%		
Some Other Race	22	50.0%	36.4%	76.1%	6.1%		
Two or More Races	371	46.0%	9.4%	74.3%	6.6%		
Hispanic or Latino	311	45.7%	18.0%	77.0%	6.3%		
<b>Employment Characteristics by Disability, 20 to 64 years</b>							
With Any Disability, 20 to 64 years	1,264	50.6%	9.3%	54.4%	10.2%		
<b>Employment Characteristics by Educational Attainment, 25 to 64 years</b>							
Population, 25 to 64 years	11,027	72.2%	5.0%	84.4%	3.3%		
Less than H.S. Diploma	649	52.4%	5.5%	67.2%	4.6%		
H.S. Diploma or Equivalent	3,919	64.5%	5.7%	76.8%	2.5%		
Some College or Assoc. Degree	4,499	79.3%	4.2%	85.1%	3.6%		
Bachelor's Degree or Higher	1,959	85.7%	1.9%	90.3%	2.0%		

**Figure 9. Labor Force by Race, 2022**

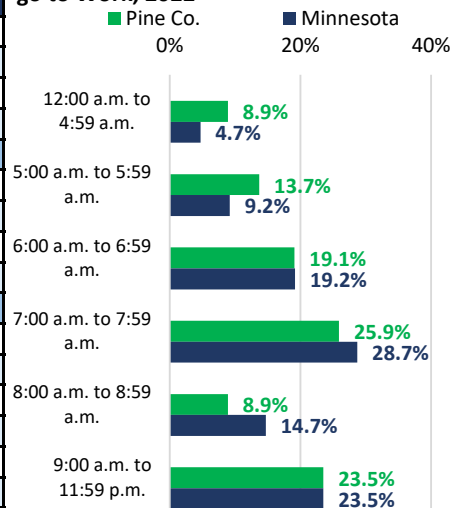


Source: 2018-2022 American Community Survey, 5-Year Estimates

A smaller percentage of workers in Pine Co. worked in the same county in which they live compared to the state. Pine Co. also had a longer average commute time than the state.

	Pine Co.		Minnesota	
	Number	Percent	Number	Percent
Worked in state of residence	12,354	97.9%	2,867,086	97.7%
Worked in county of residence	7,269	57.6%	1,957,366	66.7%
Worked out of county of residence	5,085	40.3%	909,720	31.0%
Worked outside state of residence	265	2.1%	67,495	2.3%
<b>MEANS OF TRANSPORTATION TO WORK</b>				
Car, truck, or van	11,029	87.4%	2,338,861	79.7%
Public transportation (excl. taxicab)	25	0.2%	73,365	2.5%
Other method (walk, bike, taxi, etc.)	404	3.2%	120,318	4.1%
Worked at home	1,148	9.1%	399,103	13.6%
<b>TRAVEL TIME TO WORK</b>				
Less than 10 minutes	1,943	15.4%	475,402	16.2%
10 to 19 minutes	3,331	26.4%	906,786	30.9%
20 to 29 minutes	1,918	15.2%	651,477	22.2%
30 to 44 minutes	1,905	15.1%	563,440	19.2%
45 to 59 minutes	1,098	8.7%	181,944	6.2%
60 or more minutes	2,410	19.1%	155,533	5.3%
<b>Mean travel time to work (minutes)</b>	<b>32.2 minutes</b>		<b>23.3 minutes</b>	

**Figure 10. Time Leaving Home to go to Work, 2022**



Source: 2018-2022 American Community Survey, 5-Year Estimates

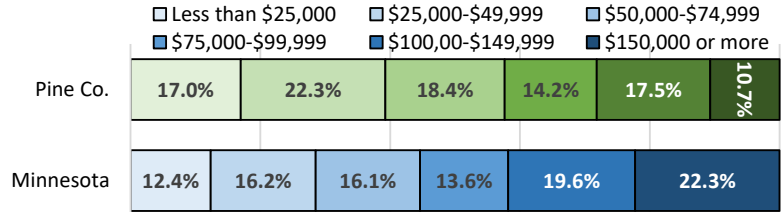
**INCOMES, COST OF LIVING, & HOUSING**

Pine Co. had a lower median household income than the state, and a higher percentage of households with incomes below \$50,000. Overall, Pine Co. had the 68th highest median household income of the 87 counties in the state.

<b>Median Household Income</b>	<b>\$65,059</b>
state	\$84,313
<b>Median Family Income</b>	<b>\$79,482</b>
state	\$107,072
<b>Per Capita Income</b>	<b>\$32,335</b>
state	\$44,947

Source: 2018-2022 American Community Survey

Figure 11. Household Incomes, 2022



Source: 2018-2022 American Community Survey 5-Year Estimates

The cost of living has increased over the past 2 years with costs up in many areas. Pine Co. had a higher cost of living than the state, with a required hourly wage of \$16.09 for a single person living alone to meet a basic needs cost of living, and an hourly wage requirement of \$21.78 for a typical family with 2 adults and 1 child (see Table 9).

Table 9. Basic Needs Cost of Living Estimates, 2023

Single Adult, 0 children	Single Yearly Cost of Living	Hourly Wage Required	Monthly Costs						
			Child Care	Food	Health Care	Housing	Transportation	Other	Taxes
Pine Co.	\$33,473	\$16.09	\$0	\$406	\$161	\$797	\$759	\$288	\$378
State of Minnesota	\$34,704	\$16.68	\$0	\$419	\$160	\$1,021	\$572	\$345	\$375
Typical Family: 2 Adults (1 working full-time, 1 part-time), 1 child	Family Yearly Cost of Living	Hourly Wage Required	Monthly Costs						
			Child Care	Food	Health Care	Housing	Transportation	Other	Taxes
Pine Co.	\$67,967	\$21.78	\$423	\$925	\$576	\$1,050	\$1,454	\$473	\$763
State of Minnesota	\$67,320	\$21.58	\$544	\$955	\$574	\$1,285	\$977	\$536	\$739

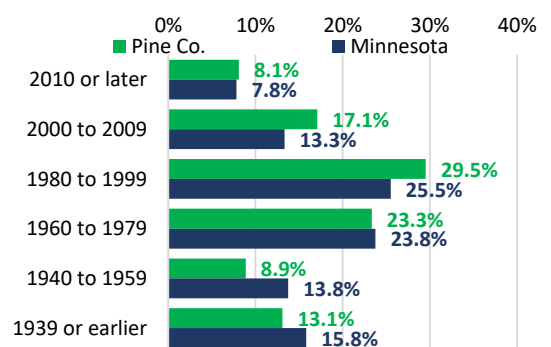
Source: DEED Cost of Living tool

Pine Co. had a lower median house value than the state, having the 40th highest value of the 87 counties in 2022. Pine Co.'s housing stock was newer than the state's, with a higher percentage of units built since 2000 (see Figure 12).

Table 10. Estimated Value of Owner-occupied Housing Units, 2022	Pine Co.		Minnesota
	Total	Percent	Percent
<b>Total</b>	<b>9,518</b>	<b>100.0%</b>	<b>100.0%</b>
Less than \$50,000	533	5.6%	4.1%
\$50,000 to \$99,999	986	10.4%	4.6%
\$100,000 to \$149,999	1,221	12.8%	7.1%
\$150,000 to \$199,999	1,796	18.9%	10.7%
\$200,000 to \$299,999	2,661	28.0%	27.1%
\$300,000 to \$499,999	1,650	17.3%	31.7%
\$500,000 or more	671	7.0%	14.7%
<b>Median (dollars)</b>	<b>\$207,100</b>		<b>\$286,800</b>

Source: 2018-2022 American Community Survey, 5-Year Estimates

Figure 12. Year Structure Built, 2022



<b>Median monthly owner costs, owner-occupied units with a mortgage</b>	<b>\$1,463</b>
state	\$1,818

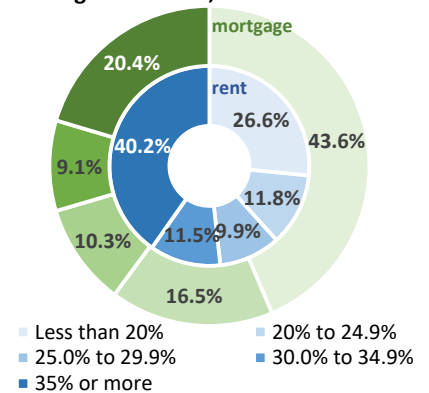
<b>Percentage of households with a mortgage spending 30% or more of their income on housing costs</b>	<b>29.5%</b>
state	22.0%

<b>Median monthly rent costs</b>	<b>\$863</b>
state	\$1,178

<b>Percentage of renters spending 30% or more of their household income on rent</b>	<b>51.7%</b>
state	46.7%

Source: 2018-2022 American Community Survey, 5-Year Estimates

Figure 13. Housing Costs as a Percentage of Income, 2022



OCCUPATIONS

At \$23.18 in 2024, wages were lower in Region 7E than the state. Overall, Region 7E had the 7th highest median hourly wage level of the 13 economic development regions in the state. Wages were highest for management occupations (\$48.04) and lowest for food preparation and serving related jobs (\$15.24) (see Table 11).

Table 11. Occupational Employment & Wage Statistics, 2024

Occupational Group	Region 7E				State of Minnesota		
	Median Hourly Wage	Estimated Regional Jobs	Share of Total Jobs	Regional Location Quotient	Median Hourly Wage	Estimated Statewide Jobs	Share of Total Jobs
<b>Total, All Occupations</b>	<b>\$23.18</b>	<b>48,440</b>	<b>100.0%</b>	<b>1.0</b>	<b>\$25.22</b>	<b>2,881,100</b>	<b>100.0%</b>
Management	\$48.04	2,620	5.4%	0.8	\$57.75	201,710	7.0%
Business & Financial Operations	\$34.51	1,560	3.2%	0.5	\$39.26	202,700	7.0%
Computer & Mathematical	\$39.52	390	0.8%	0.2	\$50.83	98,240	3.4%
Architecture & Engineering	\$40.50	720	1.5%	0.7	\$42.97	58,320	2.0%
Life, Physical & Social Science	\$37.53	340	0.7%	0.7	\$39.93	29,220	1.0%
Community & Social Service	\$28.47	1,580	3.3%	1.6	\$27.92	57,930	2.0%
Legal	\$43.72	170	0.4%	0.5	\$51.15	19,040	0.7%
Education, Training & Library	\$28.45	3,760	7.8%	1.4	\$28.22	163,340	5.7%
Arts, Design, Entertainment & Media	\$25.64	300	0.6%	0.5	\$29.01	36,160	1.3%
Healthcare Practitioners & Technical	\$41.14	3,030	6.3%	1.0	\$43.01	184,410	6.4%
Healthcare Support	\$18.31	3,230	6.7%	1.1	\$18.07	169,580	5.9%
Protective Service	\$27.55	1,300	2.7%	1.7	\$28.87	45,860	1.6%
Food Preparation & Serving Related	\$15.24	5,200	10.7%	1.3	\$15.07	232,190	8.1%
Building, Grounds Cleaning & Maint.	\$18.29	1,350	2.8%	1.0	\$18.83	79,660	2.8%
Personal Care & Service	\$17.97	1,150	2.4%	1.2	\$17.60	59,420	2.1%
Sales & Related	\$17.40	4,940	10.2%	1.2	\$18.82	242,440	8.4%
Office & Administrative Support	\$23.38	5,190	10.7%	0.9	\$23.86	352,250	12.2%
Farming, Fishing & Forestry	\$22.75	80	0.2%	1.4	\$22.13	3,520	0.1%
Construction & Extraction	\$30.61	2,780	5.7%	1.5	\$32.44	110,960	3.9%
Installation, Maintenance & Repair	\$26.91	1,840	3.8%	1.0	\$29.54	104,530	3.6%
Production	\$23.23	3,470	7.2%	1.0	\$23.05	203,810	7.1%
Transportation & Material Moving	\$19.92	3,430	7.1%	0.9	\$19.80	225,820	7.8%

Source: DEED Occupational Employment & Wage Statistics, Qtr. 1 2024

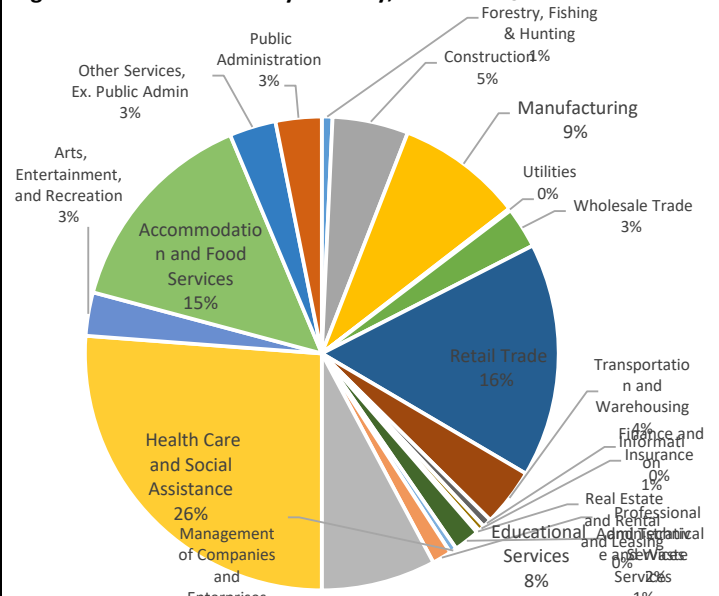
JOB VACANCY SURVEY

Pine Co. is a part of the Central planning region. There were 14320 job vacancies posted by employers in 2023, indicating extensive opportunity in the region, with openings across several occupations and industries (see Figure 14).

Table 12. Central Job Vacancy Survey Results, 2023

Occupational Group	Number of Vacancies	Wage Offer
<b>Total, All Occupations</b>	<b>14,320</b>	<b>\$19.13</b>
Management	281	\$28.24
Business & Financial Operations	220	\$26.20
Computer & Mathematical	132	\$32.07
Architecture & Engineering	230	\$30.57
Life, Physical & Social Sciences	60	\$31.02
Community & Social Service	417	\$25.91
Education, Training & Library	597	\$19.04
Healthcare Practitioners & Technical	1,967	\$28.25
Healthcare Support	1,097	\$17.11
Protective Service	272	\$24.39
Food Preparation & Serving Related	2,319	\$14.84
Building, Grounds Cleaning & Maint.	318	\$16.27
Personal Care & Service	433	\$14.55
Sales & Related	1,632	\$17.55
Office & Administrative Support	747	\$17.98
Construction & Extraction	297	\$23.74
Installation, Maintenance & Repair	589	\$24.92
Production	993	\$20.14
Transportation & Material Moving	1,275	\$19.17

Figure 14. Job Vacancies by Industry, 2023



Source: DEED Job Vacancy Survey, 2023

OCCUPATIONS IN DEMAND

Table 13. Central Planning Region Occupations in Demand, 2023

Less than High School	High School or Equivalent	Some College or Assoc. Deg.	Bachelor's Degree or Higher
Retail Salespersons \$35,817/yr	Heavy and Tractor-Trailer Truck Drivers \$60,953/yr	Registered Nurses \$97,279/yr	General and Operations Managers \$82,833/yr
Home Health and Personal Care Aides \$35,952/yr	Nursing Assistants \$40,289/yr	Radiologic Technologists and Technicians \$79,926/yr	Elementary School Teachers, Except Special Education \$65,116/yr
Fast Food and Counter Workers \$30,548/yr	Licensed Practical and Licensed Vocational Nurses \$58,035/yr	Police and Sheriff's Patrol Officers \$78,056/yr	Secondary School Teachers, Except Special and Career/Technical \$66,539/yr
Cashiers \$31,985/yr	Automotive Service Technicians and Mechanics \$49,872/yr	Industrial Engineering Technologists and Technicians \$64,316/yr	Medical and Health Services Managers \$108,690/yr
Stockers and Order Fillers \$38,723/yr	Machinists \$61,397/yr	Calibration Technologists and Technicians \$51,876/yr	Preschool Teachers, Except Special Education \$38,309/yr
Janitors and Cleaners, Except Maids and \$37,511/yr	Emergency Medical Technicians \$43,830/yr	Dental Hygienists \$95,926/yr	Accountants and Auditors \$73,436/yr
Waiters and Waitresses \$24,272/yr	Bookkeeping, Accounting, and Auditing Clerks \$49,071/yr	Detectives and Criminal Investigators \$77,932/yr	Child, Family, and School Social Workers \$65,914/yr
Childcare Workers \$32,303/yr	Electricians \$79,223/yr	Surgical Technologists \$66,288/yr	Industrial Engineers \$97,918/yr
First-Line Supervisors of Retail Sales Workers \$47,389/yr	Substance abuse, behavioral disorder, and mental health counselors \$54,808/yr	Human Resources Assistants, Except Payroll and Timekeeping \$49,531/yr	Project Management Specialists \$85,453/yr
Customer Service Representatives \$44,527/yr	Medical Assistants \$48,462/yr	Veterinary Technologists and Technicians \$46,438/yr	Special Education Teachers, Secondary School \$69,045/yr

Source: DEED Occupations in Demand

Pine Co. is a part of the Central planning region, which is projected to see a 5.2% increase in employment levels over the next decade. In addition to new jobs created, there will be a much larger number of exit openings (see Figure 15).

Table 14. Regional Industry Employment Projections, 2022-2032

Central Planning Region	Estimated Employment 2022	Projected Employment 2032	Percent Change 2022-2032
<b>Total, All Industries</b>	<b>315,929</b>	<b>332,231</b>	<b>5.2%</b>
Natural Resources & Mining	5,649	5,809	2.8%
Utilities	1,986	1,998	0.6%
Construction	20,532	22,780	10.9%
Manufacturing	41,539	44,543	7.2%
Wholesale Trade	11,219	12,105	7.9%
Retail Trade	35,711	35,808	0.3%
Transportation & Warehousing	9,287	10,143	9.2%
Information	3,002	3,214	7.1%
Finance & Insurance, Real Estate	10,142	10,528	3.8%
Professional Services & Mgmt. of Companies	9,040	9,979	10.4%
Admin. Support & Waste Mgmt.	10,369	11,004	6.1%
Educational Services	24,622	24,913	1.2%
Health Care & Social Assistance	45,668	49,836	9.1%
Leisure & Hospitality	26,046	27,642	6.1%
Other Services	10,880	11,311	4.0%
Public Administration	20,424	21,077	3.2%

Source: DEED 2022-2032 Employment Outlook

Figure 15. Regional Occupational Employment Projections, 2022-2032

