

# Pine Co.

<b>Economic Development Region:</b>	Region 7E
<b>Planning Region:</b>	Central
<b>Updated on:</b>	7/1/2019

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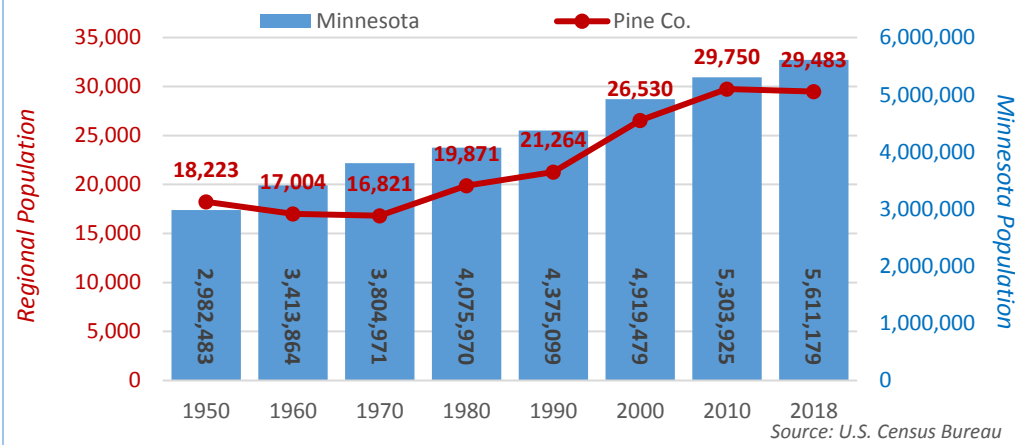
**DEMOGRAPHICS**

**Table 1. Population Changes, 1960-2018**

	1960	1970	1980	1990	2000	2010	2018	2010-2018	
	Population	Population	Population	Population	Population	Population	Estimate	Numeric	Percent
Pine Co.	17,004	16,821	19,871	21,264	26,530	29,750	29,483	-267	-0.9%
Minnesota	3,413,864	3,804,971	4,075,970	4,375,099	4,919,479	5,303,925	5,611,179	307,254	5.8%

Source: U.S. Census Bureau

**Figure 1. Population Change, 1950-2018**



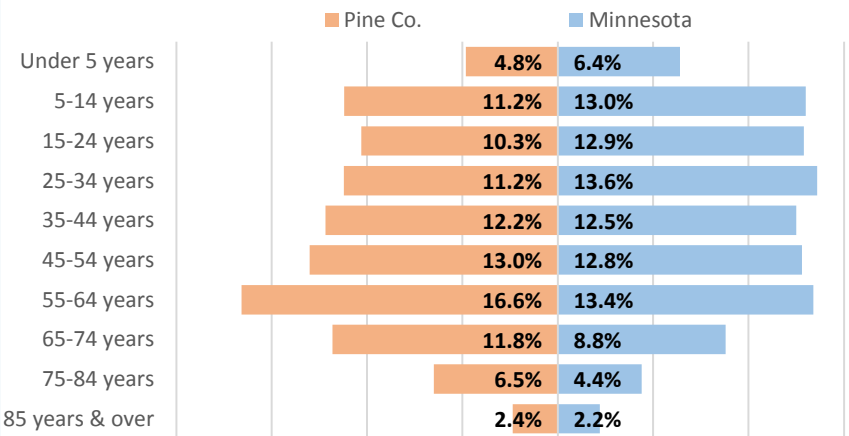
County Population Rank (of 87)	<b>37th</b>
2010-2018 Pop. Change Rank	<b>53rd</b>

Median Age, 2018	45.3 years
Minnesota	38.1 years

Pine Co.	2018 Population by Age Group	
	Number	Percent
Under 5 years	1,421	4.8%
5-14 years	3,301	11.2%
15-24 years	3,038	10.3%
25-34 years	3,309	11.2%
35-44 years	3,591	12.2%
45-54 years	3,835	13.0%
55-64 years	4,890	16.6%
65-74 years	3,483	11.8%
75-84 years	1,919	6.5%
85 years & over	696	2.4%
<b>Total</b>	<b>29,483</b>	<b>100.0%</b>

Source: U.S. Census Bureau, Population Estimates

**Figure 2. Percentage of Population by Age Group, 2018**

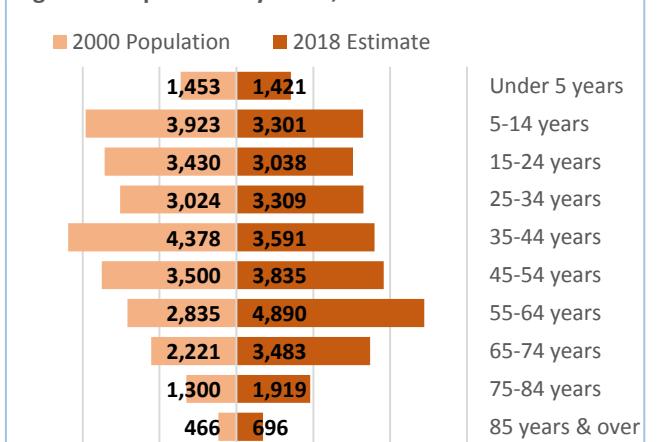


Source: U.S. Census Bureau, Population Estimates

Pine Co.	2000-2018 Pop. Change by Age Group		2000-2018 Population Change	
	2000	2018	Numeric	Percent
Under 5 years	1,453	1,421	-32	-2.2%
5-14 years	3,923	3,301	-622	-15.9%
15-24 years	3,430	3,038	-392	-11.4%
25-34 years	3,024	3,309	285	9.4%
35-44 years	4,378	3,591	-787	-18.0%
45-54 years	3,500	3,835	335	9.6%
55-64 years	2,835	4,890	2,055	72.5%
65-74 years	2,221	3,483	1,262	56.8%
75-84 years	1,300	1,919	619	47.6%
85 years & over	466	696	230	49.4%
<b>Total</b>	<b>26,530</b>	<b>29,483</b>	<b>2,953</b>	<b>11.1%</b>

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

**Figure 3. Population Pyramid, 2000-2018**



Source: U.S. Census Bureau

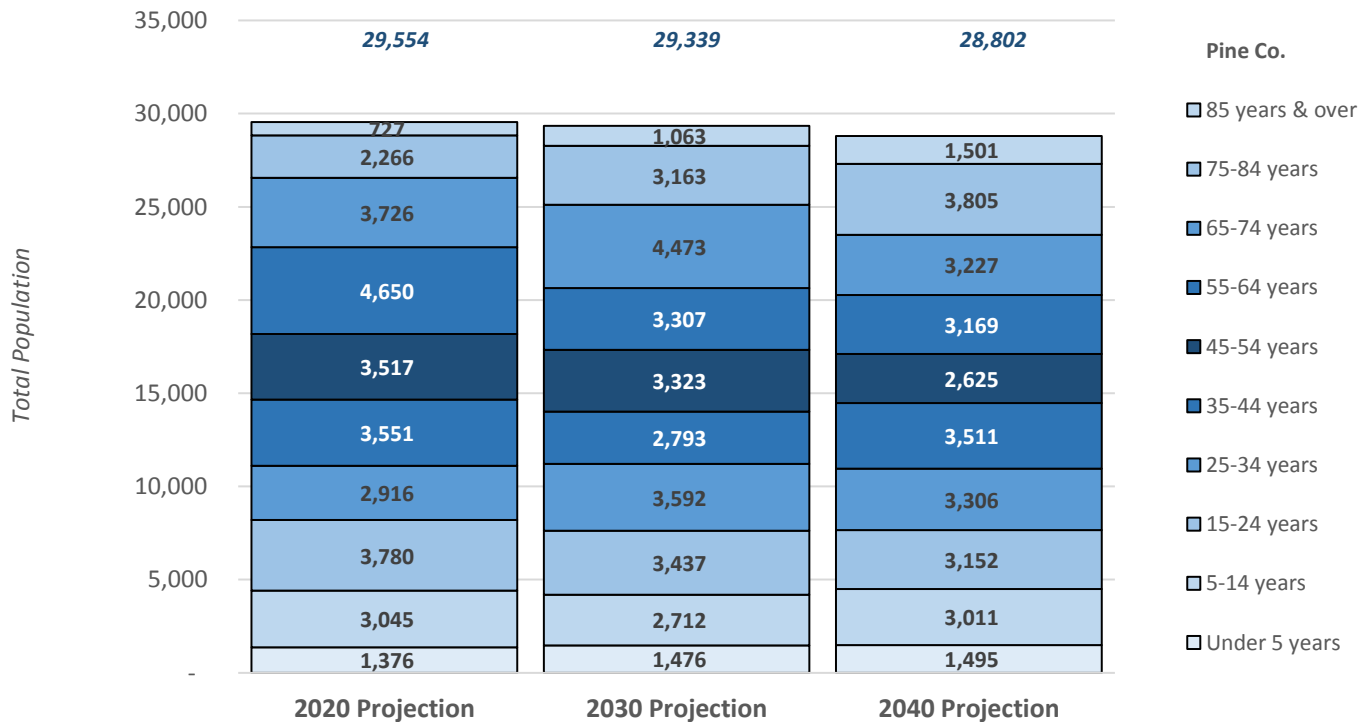
Table 4. Race and Hispanic Origin, 2017	Pine Co.				Minnesota	
	Number	Percent	Change from 2000-2017		Percent	Change from 2000-2017
			Numeric	Percent		
<b>Total</b>	<b>29,057</b>	<b>100.0%</b>	<b>2,527</b>	<b>9.5%</b>	<b>100.0%</b>	<b>11.6%</b>
White	26,555	91.4%	1,508	6.0%	83.7%	4.5%
Black or African American	623	2.1%	282	82.7%	6.0%	90.4%
American Indian & Alaska Native	706	2.4%	-7	-1.0%	1.0%	4.7%
Asian & Other Pac. Islander	178	0.6%	90	102.3%	4.7%	79.2%
Some Other Race	156	0.5%	68	77.3%	1.7%	45.3%
Two or More Races	839	2.9%	586	231.6%	2.8%	86.7%
Hispanic or Latino origin	814	2.8%	349	75.1%	5.2%	98.5%

*Source: U.S. Census Bureau, 2013-2017 American Community Survey*

Table 5. Population Projections, 2020-2040				2020-2040 Change	
Pine Co.	2020 Projection	2030 Projection	2040 Projection	Numeric	Percent
Under 5 years	1,376	1,476	1,495	119	8.6%
5-14 years	3,045	2,712	3,011	-34	-1.1%
15-24 years	3,780	3,437	3,152	-628	-16.6%
25-34 years	2,916	3,592	3,306	390	13.4%
35-44 years	3,551	2,793	3,511	-40	-1.1%
45-54 years	3,517	3,323	2,625	-892	-25.4%
55-64 years	4,650	3,307	3,169	-1,481	-31.8%
65-74 years	3,726	4,473	3,227	-499	-13.4%
75-84 years	2,266	3,163	3,805	1,539	67.9%
85 years & over	727	1,063	1,501	774	106.5%
<b>Total</b>	<b>29,554</b>	<b>29,339</b>	<b>28,802</b>	<b>-752</b>	<b>-2.5%</b>

*Source: Minnesota State Demographic Center*

Figure 4. Population Projections by Age Group, 2020-2040



Source: Minnesota State Demographic Center

**Table 6. Cumulative Estimates of the Components of Population Change**

	Total Population Change	April 1, 2010 to July 1, 2018					
		Natural Increase	Vital Events		Net Migration		
			Births	Deaths	Total	International	Domestic
Pine Co.	-264	59	2,328	2,269	-319	17	-336
Minnesota	307,254	228,289	570,171	341,882	81,671	107,830	-26,159

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

**Table 7. Place of Birth for the Foreign Born Population**

	Pine Co.		Change from 2010-2017		Minnesota		Change from 2010-2017
	Number	Percent	Number	Percent	Number	Percent	
<b>Total, Foreign-born Population</b>	<b>452</b>	<b>1.6%</b>	<b>2</b>	<b>0.4%</b>	<b>448,397</b>	<b>8.3%</b>	<b>22.2%</b>
<b>Europe:</b>	<b>140</b>	<b>31.0%</b>	<b>-39</b>	<b>-21.8%</b>	<b>46,477</b>	<b>10.4%</b>	<b>3.3%</b>
Europe: - Northern Europe:	10	7.1%	2	25.0%	9,043	19.5%	0.9%
Europe: - Western Europe:	68	48.6%	-26	-27.7%	9,825	21.1%	-6.9%
Europe: - Southern Europe:	23	16.4%	19	475.0%	2,451	5.3%	21.0%
Europe: - Eastern Europe:	39	27.9%	-34	-46.6%	25,051	53.9%	6.9%
<b>Asia:</b>	<b>135</b>	<b>29.9%</b>	<b>67</b>	<b>98.5%</b>	<b>169,532</b>	<b>37.8%</b>	<b>24.6%</b>
Asia: - Eastern Asia:	10	7.4%	-4	-28.6%	37,377	22.0%	19.9%
Asia: - South Central Asia:	15	11.1%	13	650.0%	38,678	22.8%	34.8%
Asia: - South Eastern Asia:	110	81.5%	58	111.5%	84,199	49.7%	18.9%
Asia: - Western Asia:	0	0.0%	0	#DIV/0!	8,909	5.3%	75.2%
<b>Africa:</b>	<b>1</b>	<b>0.2%</b>	<b>1</b>	<b>#DIV/0!</b>	<b>104,828</b>	<b>23.4%</b>	<b>49.3%</b>
Africa: - Eastern Africa:	1	100.0%	1	#DIV/0!	67,748	64.6%	56.5%
Africa: - Middle Africa:	0	0.0%	0	#DIV/0!	3,053	2.9%	120.3%
Africa: - Northern Africa:	0	0.0%	0	#DIV/0!	4,552	4.3%	-7.4%
Africa: - Southern Africa:	0	0.0%	0	#DIV/0!	1,555	1.5%	66.0%
Africa: - Western Africa:	0	0.0%	0	#DIV/0!	25,611	24.4%	50.3%
<b>Oceania:</b>	<b>0</b>	<b>0.0%</b>	<b>0</b>	<b>#DIV/0!</b>	<b>2,249</b>	<b>0.5%</b>	<b>40.6%</b>
<b>Americas:</b>	<b>176</b>	<b>38.9%</b>	<b>-27</b>	<b>-13.3%</b>	<b>125,311</b>	<b>27.9%</b>	<b>9.8%</b>
Americas: - Latin America:	151	85.8%	-10	-6.2%	113,137	90.3%	11.5%
Latin America: - Central America:	110	72.8%	-33	-23.1%	85,198	75.3%	6.8%
Central America: - Mexico:	104	94.5%	-39	-27.3%	65,751	77.2%	0.1%
Latin America: - South America:	16	10.6%	12	300.0%	21,063	18.6%	21.7%
Americas: - Northern America:	25	14.2%	-17	-40.5%	12,174	9.7%	-3.5%

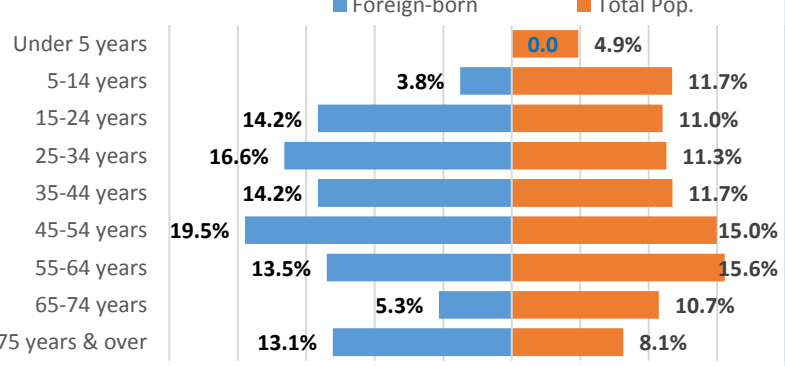
*Source: U.S. Census Bureau, 2013-2017 American Community Survey*

**Table 8. Population by Age Group for the Foreign Born Population, 2017**

Pine Co.	Number	Percent	Total Population Percent
Under 5 years	0	0.0%	4.9%
5-14 years	17	3.8%	11.7%
15-24 years	64	14.2%	11.0%
25-34 years	75	16.6%	11.3%
35-44 years	64	14.2%	11.7%
45-54 years	88	19.5%	15.0%
55-64 years	61	13.5%	15.6%
65-74 years	24	5.3%	10.7%
75 years & over	59	13.1%	8.1%
<b>Total</b>	<b>452</b>	<b>100.0%</b>	<b>100.0%</b>

*Source: U.S. Census Bureau, 2013-2017 American Community Survey*

**Figure 5. Population by Age Group, 2017**



*Source: 2013-2017 American Community Survey*

**Table 9. Citizenship Status for the Foreign Born Population, 2017**

Pine Co.	Number	Percent	Pine Co.	Number	Percent	Minnesota Percent
Total	452	100.0%	Entered 2010 or Later	22	4.9%	21.5%
Naturalized	267	59.1%	Entered 2000-2009	114	25.2%	33.4%
Not a U.S. Citizen	185	40.9%	Entered 1990-1999	72	15.9%	23.5%
			Entered before 1990	244	54.0%	21.6%

*Source: U.S. Census Bureau, 2013-2017 American Community Survey*

**LABOR FORCE**

**Table 10. Employment Characteristics, 2017**

	Pine Co.			Minnesota		
	In Labor Force	Labor Force Partic. Rate	Unemp. Rate	Labor Force Partic. Rate	Unemp. Rate	
<b>Total Labor Force</b>	<b>13,397</b>	<b>56.0%</b>	<b>5.9%</b>	<b>69.9%</b>	<b>4.3%</b>	
16 to 19 years	633	46.2%	10.1%	52.6%	12.8%	
20 to 24 years	1,228	81.3%	12.7%	84.2%	7.1%	
25 to 44 years	4,927	73.7%	6.0%	88.4%	3.9%	
45 to 54 years	3,227	74.2%	5.0%	87.2%	3.0%	
55 to 64 years	2,559	56.6%	3.5%	72.5%	3.2%	
65 to 74 years	646	20.7%	2.9%	27.4%	2.7%	
75 years & over	170	7.2%	1.2%	6.1%	2.8%	
<b>Employment Characteristics by Race &amp; Hispanic Origin</b>						
White alone	12,535	57.0%	6.0%	69.7%	3.6%	
Black or African American	91	15.2%	0.0%	69.8%	11.0%	
American Indian & Alaska Native	253	49.1%	9.5%	58.6%	13.3%	
Asian or Other Pac. Islanders	88	55.7%	0.0%	71.1%	5.2%	
Some Other Race	82	60.3%	0.0%	77.2%	7.5%	
Two or More Races	344	65.5%	4.4%	72.5%	9.1%	
Hispanic or Latino	308	49.5%	6.5%	76.2%	7.2%	
<b>Employment Characteristics by Veteran Status</b>						
Veterans, 18 to 64 years	664	62.8%	2.9%	79.2%	4.2%	
<b>Employment Characteristics by Disability</b>						
With Any Disability	1,063	45.0%	7.3%	52.3%	9.5%	
<b>Employment Characteristics by Educational Attainment</b>						
Population, 25 to 64 years	10,716	68.9%	5.1%	84.1%	3.5%	
Less than H.S. Diploma	733	56.3%	6.0%	65.4%	4.9%	
H.S. Diploma or Equivalent	3,895	62.9%	3.4%	78.7%	2.9%	
Some College or Assoc. Degree	4,292	73.3%	4.9%	85.2%	3.5%	
Bachelor's Degree or Higher	1,787	81.1%	2.3%	89.6%	2.1%	
<b>Employment Characteristics by Gender</b>						
	Total Population	In Labor Force	Labor Force Partic. Rate	Unemp. Rate	Labor Force Partic. Rate	Unemp. Rate
<b>Male</b>	<b>12,793</b>	<b>7,001</b>	<b>54.7%</b>	<b>6.1%</b>	<b>73.7%</b>	<b>4.8%</b>
16 to 19 years	775	312	40.3%	9.6%	49.2%	14.7%
20 to 24 years	792	643	81.2%	12.9%	83.4%	8.4%
25 to 44 years	3,828	2,615	68.3%	5.6%	92.1%	4.3%
45 to 54 years	2,398	1,653	68.9%	6.3%	90.3%	3.3%
55 to 64 years	2,381	1,356	57.0%	4.4%	76.0%	3.6%
65 to 74 years	1,534	343	22.4%	1.7%	30.8%	3.0%
75 years & over	1,085	79	7.3%	2.5%	8.6%	3.1%
<b>Female</b>	<b>11,131</b>	<b>6,386</b>	<b>57.4%</b>	<b>5.6%</b>	<b>66.1%</b>	<b>3.8%</b>
16 to 19 years	596	321	53.9%	10.6%	56.1%	11.1%
20 to 24 years	719	585	81.4%	12.5%	84.9%	5.8%
25 to 44 years	2,857	2,309	80.8%	6.4%	84.5%	3.5%
45 to 54 years	1,951	1,573	80.6%	3.7%	84.2%	2.8%
55 to 64 years	2,138	1,203	56.3%	2.5%	69.1%	2.7%
65 to 74 years	1,589	303	19.1%	4.3%	24.3%	2.2%
75 years & over	1,281	92	7.2%	0.0%	4.4%	2.3%

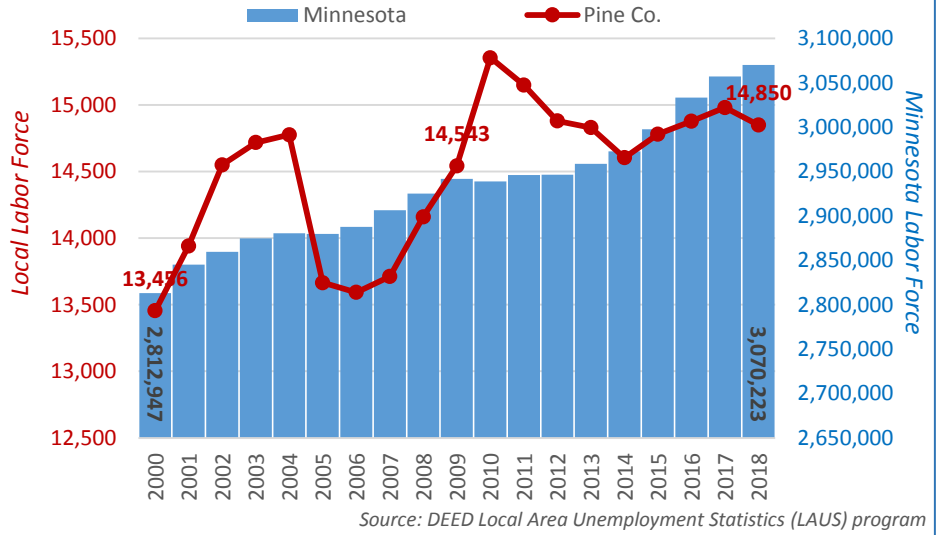
Source: 2013-2017 American Community Survey, 5-Year Estimates

**Table 11. Total Available Labor Force Estimates**

	Pine Co.	Minnesota
2003 Annual Avg.	14,718	2,874,663
2004 Annual Avg.	14,776	2,880,427
2005 Annual Avg.	13,666	2,879,759
2006 Annual Avg.	13,593	2,887,831
2007 Annual Avg.	13,713	2,906,389
2008 Annual Avg.	14,161	2,925,088
2009 Annual Avg.	14,543	2,941,976
2010 Annual Avg.	15,355	2,938,795
2011 Annual Avg.	15,150	2,946,278
2012 Annual Avg.	14,881	2,946,355
2013 Annual Avg.	14,831	2,958,595
2014 Annual Avg.	14,604	2,972,800
2015 Annual Avg.	14,781	2,997,748
2016 Annual Avg.	14,878	3,033,406
2017 Annual Avg.	14,981	3,057,014
2018 Annual Avg.	14,850	3,070,223
<b>2003-2018</b>		
<i>Numeric Change</i>	132	195,560
<i>Percent Change</i>	0.9%	6.8%

*Source: DEED LAUS program*

**Figure 6. Annual Labor Force Estimates, 2000-2018**

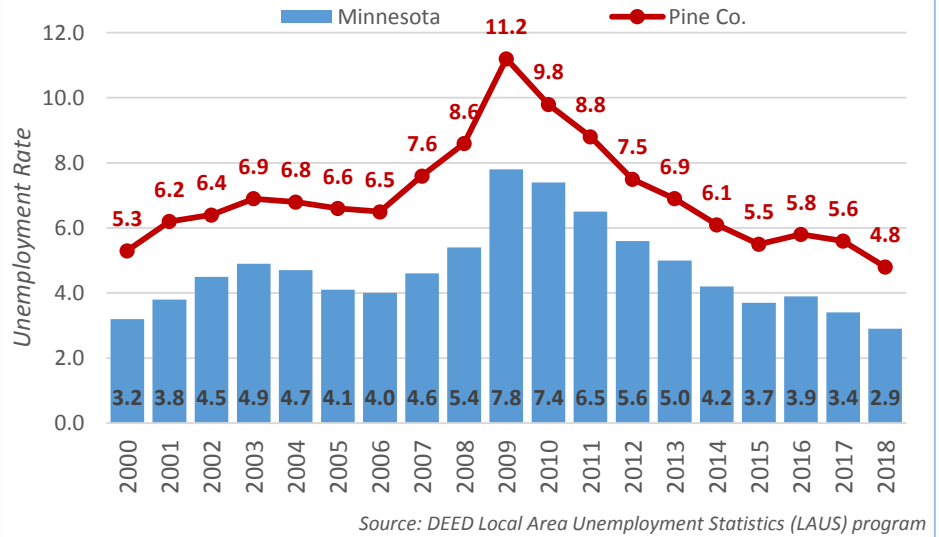


**Table 12. Annual Unemployment Rates**

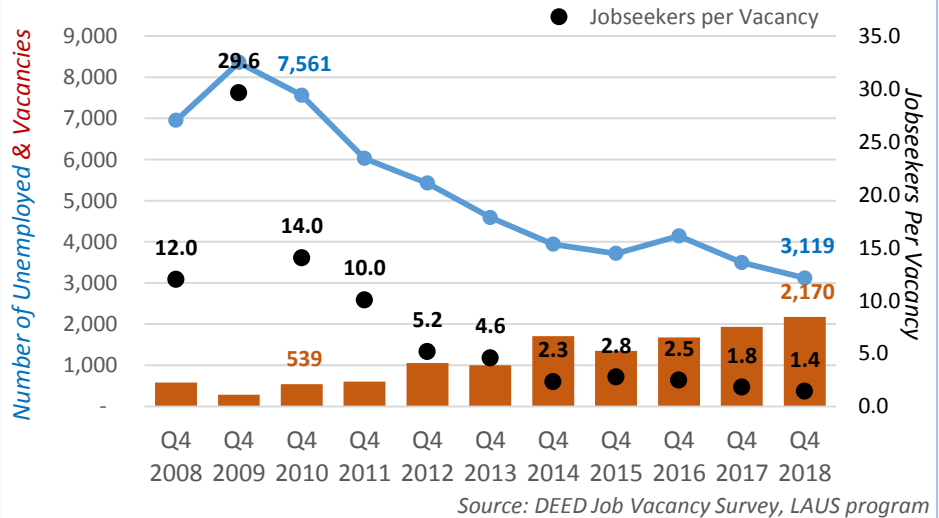
	Pine Co.	Minnesota
2003 Annual Avg.	6.9	4.9
2004 Annual Avg.	6.8	4.7
2005 Annual Avg.	6.6	4.1
2006 Annual Avg.	6.5	4.0
2007 Annual Avg.	7.6	4.6
2008 Annual Avg.	8.6	5.4
2009 Annual Avg.	11.2	7.8
2010 Annual Avg.	9.8	7.4
2011 Annual Avg.	8.8	6.5
2012 Annual Avg.	7.5	5.6
2013 Annual Avg.	6.9	5.0
2014 Annual Avg.	6.1	4.2
2015 Annual Avg.	5.5	3.7
2016 Annual Avg.	5.8	3.9
2017 Annual Avg.	5.6	3.4
2018 Annual Avg.	4.8	2.9

*Source: DEED LAUS program*

**Figure 7. Unemployment Rates, 2000-2018**



**Figure 8. Jobseekers Per Vacancy, 2008-2018**



**Table 13. Jobseekers Per Vacancy**

	Q4 2018
Region 7E Unemployed	3,119
Region 7E Vacancies	2,170
<i>Jobseekers per Vacancy</i>	1.4

*Source: DEED Job Vacancy Survey, LAUS*

Table 14. Annual Change in Labor Force		
Pine Co.	Numeric Change	Percent Change
1990-1991	153	1.7%
1991-1992	1,148	12.2%
1992-1993	832	7.9%
1993-1994	-382	-3.4%
1994-1995	274	2.5%
1995-1996	122	1.1%
1996-1997	25	0.2%
1997-1998	-118	-1.0%
1998-1999	19	0.2%
1999-2000	2,152	19.0%
2000-2001	486	3.6%
2001-2002	609	4.4%
2002-2003	167	1.1%
2003-2004	58	0.4%
2004-2005	-1,110	-7.5%
2005-2006	-73	-0.5%
2006-2007	120	0.9%
2007-2008	448	3.3%
2008-2009	382	2.7%
2009-2010	812	5.6%
2010-2011	-205	-1.3%
2011-2012	-269	-1.8%
2012-2013	-50	-0.3%
2013-2014	-227	-1.5%
2014-2015	177	1.2%
2015-2016	97	0.7%
2016-2017	103	0.7%
2017-2018	-131	-0.9%
<b>1990-2000 Average</b>	<b>423</b>	<b>4.0%</b>
<b>2000-2010 Average</b>	<b>190</b>	<b>1.4%</b>
<b>2010-2018 Average</b>	<b>-63</b>	<b>-0.4%</b>

Table 14a. Overall Change in Labor Force		
Pine Co.	Labor Force	
1990 Labor Force	9,231	
2000 Labor Force	13,456	
2010 Labor Force	15,355	Rate of Change
2018 Labor Force	14,850	
<b>1990-2018 Change</b>	<b>5,619</b>	<b>60.9%</b>
1990-2000 Change	4,225	45.8%
2000-2010 Change	1,899	14.1%
2010-2018 Change	-505	-3.3%

*Source: DEED LAUS program*

Table 15. Labor Force Projections, 2020-2030				
Pine Co.	2020 Labor Force Projection	2030 Labor Force Projection	2020-2030 Change	
			Numeric	Percent
16 to 19 years	702	557	-145	-20.6%
20 to 24 years	1,529	1,569	40	2.6%
25 to 44 years	4,766	4,705	-60	-1.3%
45 to 54 years	2,610	2,466	-144	-5.5%
55 to 64 years	2,633	1,873	-761	-28.9%
65 to 74 years	771	926	155	20.0%
75 years & over	215	304	89	41.2%
<b>Total Labor Force</b>	<b>13,227</b>	<b>12,400</b>	<b>-827</b>	<b>-6.2%</b>

*Source: calculated from Minnesota State Demographic Center population projections and 2013-2017 American Community Survey 5-Year Estimates*

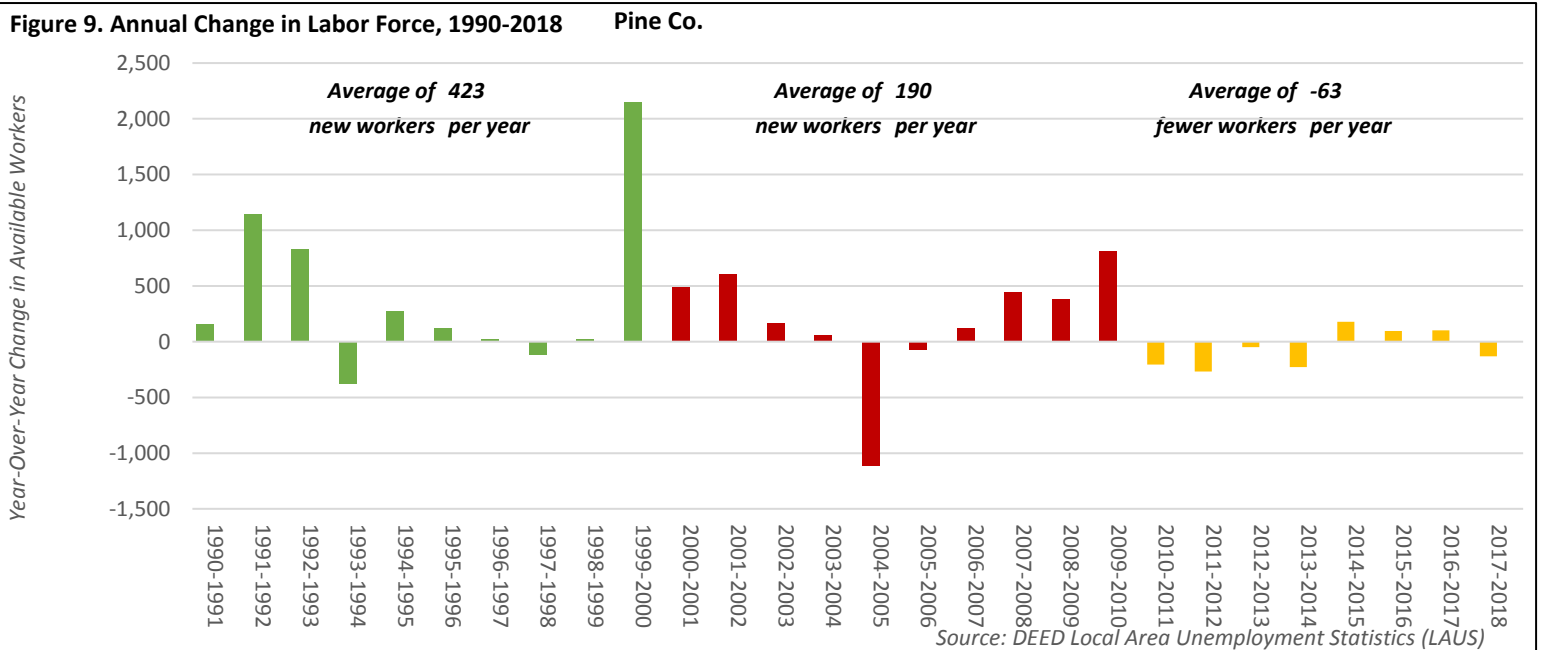
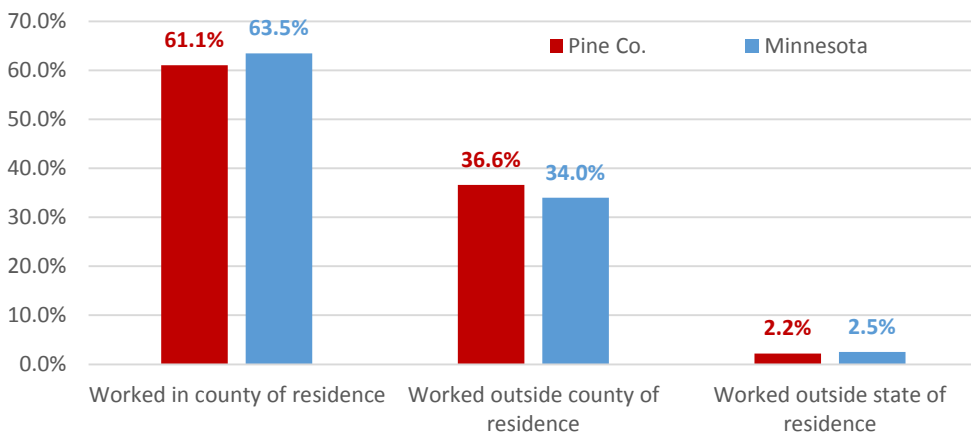


Table 16. Commuting Characteristics by Sex, 2017	Pine Co.		Male		Female		Minnesota	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Workers 16 years and over	12,424	100.0%	6,488	52.2%	5,936	47.8%	2,851,545	100.0%
<b>MEANS OF TRANSPORTATION TO WORK</b>								
Car, truck, or van	11,293	90.9%	5,839	90.0%	5,455	91.9%	2,466,586	86.5%
<i>Drove alone</i>	9,566	84.7%	4,898	83.9%	4,672	85.6%	2,224,205	90.2%
<i>Carpooled</i>	1,727	15.3%	947	16.2%	784	14.4%	242,381	9.8%
Public transportation (excl. taxicab)	75	0.6%	52	0.8%	24	0.4%	102,656	3.6%
Walked	373	3.0%	227	3.5%	142	2.4%	79,843	2.8%
Bicycle	25	0.2%	13	0.2%	12	0.2%	22,812	0.8%
Taxicab, motorcycle, or other means	124	1.0%	97	1.5%	24	0.4%	25,664	0.9%
Worked at home	534	4.3%	253	3.9%	279	4.7%	156,835	5.5%
<b>PLACE OF WORK</b>								
Worked in state of residence	12,151	97.8%	6,261	96.5%	5,889	99.2%	2,780,256	97.5%
<i>Worked in county of residence</i>	7,591	61.1%	3,633	56.0%	3,965	66.8%	1,810,731	63.5%
<i>Worked out of county of residence</i>	4,547	36.6%	2,628	40.5%	1,923	32.4%	969,525	34.0%
Worked outside state of residence	273	2.2%	227	3.5%	47	0.8%	71,289	2.5%
<b>TIME LEAVING HOME TO GO TO WORK</b>								
12:00 a.m. to 4:59 a.m.	1,180	9.5%	908	14.0%	273	4.6%	116,913	4.1%
5:00 a.m. to 5:59 a.m.	1,628	13.1%	1,129	17.4%	499	8.4%	259,491	9.1%
6:00 a.m. to 6:59 a.m.	1,951	15.7%	1,051	16.2%	908	15.3%	558,903	19.6%
7:00 a.m. to 7:59 a.m.	2,895	23.3%	1,239	19.1%	1,656	27.9%	829,800	29.1%
8:00 a.m. to 8:59 a.m.	1,218	9.8%	564	8.7%	659	11.1%	404,919	14.2%
9:00 a.m. to 11:59 p.m.	3,541	28.5%	1,603	24.7%	1,947	32.8%	678,668	23.8%
<b>TRAVEL TIME TO WORK</b>								
Less than 10 minutes	2,112	17.0%	1,103	17.0%	1,009	17.0%	459,099	16.1%
10 to 19 minutes	3,665	29.5%	1,551	23.9%	2,125	35.8%	866,870	30.4%
20 to 29 minutes	1,839	14.8%	779	12.0%	1,068	18.0%	630,191	22.1%
30 to 44 minutes	1,652	13.3%	941	14.5%	706	11.9%	550,348	19.3%
45 to 59 minutes	857	6.9%	480	7.4%	374	6.3%	191,054	6.7%
60 or more minutes	2,286	18.4%	1,635	25.2%	647	10.9%	153,983	5.4%
<b>Mean travel time to work (minutes)</b>	<b>31.1 minutes</b>		<b>36.9 minutes</b>		<b>24.6 minutes</b>		<b>23.4 minutes</b>	
<b>VEHICLES AVAILABLE</b>								
No vehicle available	286	2.3%	156	2.4%	125	2.1%	74,140	2.6%
1 vehicle available	1,789	14.4%	817	12.6%	974	16.4%	493,317	17.3%
2 vehicles available	4,411	35.5%	2,342	36.1%	2,078	35.0%	1,260,383	44.2%
3 or more vehicles available	5,939	47.8%	3,173	48.9%	2,760	46.5%	1,023,705	35.9%

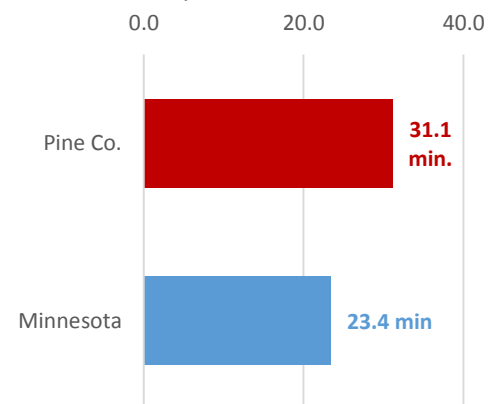
Source: U.S. Census Bureau, 2013-2017 American Community Survey

Figure 10. Commuting Characteristics by Place of Work, 2017



Source: 2013-2017 American Community Survey

Figure 11. Mean Travel Time to Work in Minutes, 2017



Source: 2013-2017 ACS



Table 17. Educational Attainment for the Population Aged 18 years & Over	Pine Co.		Minnesota
	Number	Percent	Percent
<b>Total, 18 years &amp; over</b>	<b>23,125</b>	<b>100.0%</b>	<b>100.0%</b>
Less than high school	2,622	11.3%	7.8%
High school graduate (incl. equiv.)	9,516	41.2%	25.6%
Some college, no degree	6,015	26.0%	23.8%
Associate's degree	1,980	8.6%	10.6%
Bachelor's degree	2,091	9.0%	21.7%
Advanced degree	901	3.9%	10.4%

*Source: 2013-2017 American Community Survey, 5-Year Estimates*

Table 18. Educational Attainment for the Population Aged 25 years & Over	Pine Co.		Minnesota	Table 18a. Foreign-Born Population	Foreign-Born		Minnesota
	Number	Percent	Percent		Number	Percent	Percent
<b>Total, 25 years &amp; over</b>	<b>21,042</b>	<b>100.0%</b>	<b>100.0%</b>	<b>Total, 25 years &amp; over</b>	<b>371</b>	<b>100.0%</b>	<b>100.0%</b>
Less than high school	2,225	10.6%	7.2%	Less than high school	113	30.5%	26.0%
High school graduate (incl. equiv.)	8,618	41.0%	25.4%	High school graduate	158	42.6%	20.0%
Some college, no degree	5,419	25.8%	21.5%	Some college, no deg. & Associate's degree	42	11.3%	21.1%
Associate's degree	1,863	8.9%	11.1%	Bachelor's degree	48	12.9%	17.9%
Bachelor's degree	2,016	9.6%	23.0%	Advanced degree	10	2.7%	15.0%
Advanced degree	901	4.3%	11.8%				

*Source: 2013-2017 American Community Survey, 5-Year Estimates*

Table 19. Educational Attainment by Age Group, 2017	Pine Co.		Minnesota
	Number	Percent	Percent
<b>18 to 24 years</b>	<b>2,083</b>	<b>9.0%</b>	<b>12.0%</b>
Less than high school	397	19.1%	12.2%
High school graduate (incl. equiv.)	898	43.1%	27.3%
Some college, no degree	596	28.6%	40.8%
Associate's degree	117	5.6%	6.8%
Bachelor's degree	75	3.6%	12.4%
Advanced degree	0	0.0%	0.5%
<b>25 to 44 years</b>	<b>6,685</b>	<b>28.9%</b>	<b>33.9%</b>
Less than high school	549	8.2%	6.6%
High school graduate (incl. equiv.)	2,355	35.2%	18.8%
Some college, no degree	1,896	28.4%	20.8%
Associate's degree	839	12.6%	13.4%
Bachelor's degree	791	11.8%	27.9%
Advanced degree	255	3.8%	12.5%
<b>45 to 64 years</b>	<b>8,868</b>	<b>38.3%</b>	<b>34.9%</b>
Less than high school	753	8.5%	5.8%
High school graduate (incl. equiv.)	3,838	43.3%	26.0%
Some college, no degree	2,309	26.0%	22.8%
Associate's degree	811	9.1%	11.9%
Bachelor's degree	796	9.0%	21.9%
Advanced degree	361	4.1%	11.7%
<b>65 years &amp; over</b>	<b>5,489</b>	<b>23.7%</b>	<b>19.1%</b>
Less than high school	923	16.8%	10.9%
High school graduate (incl. equiv.)	2,425	44.2%	35.9%
Some college, no degree	1,214	22.1%	20.4%
Associate's degree	213	3.9%	5.8%
Bachelor's degree	429	7.8%	16.1%
Advanced degree	285	5.2%	10.8%

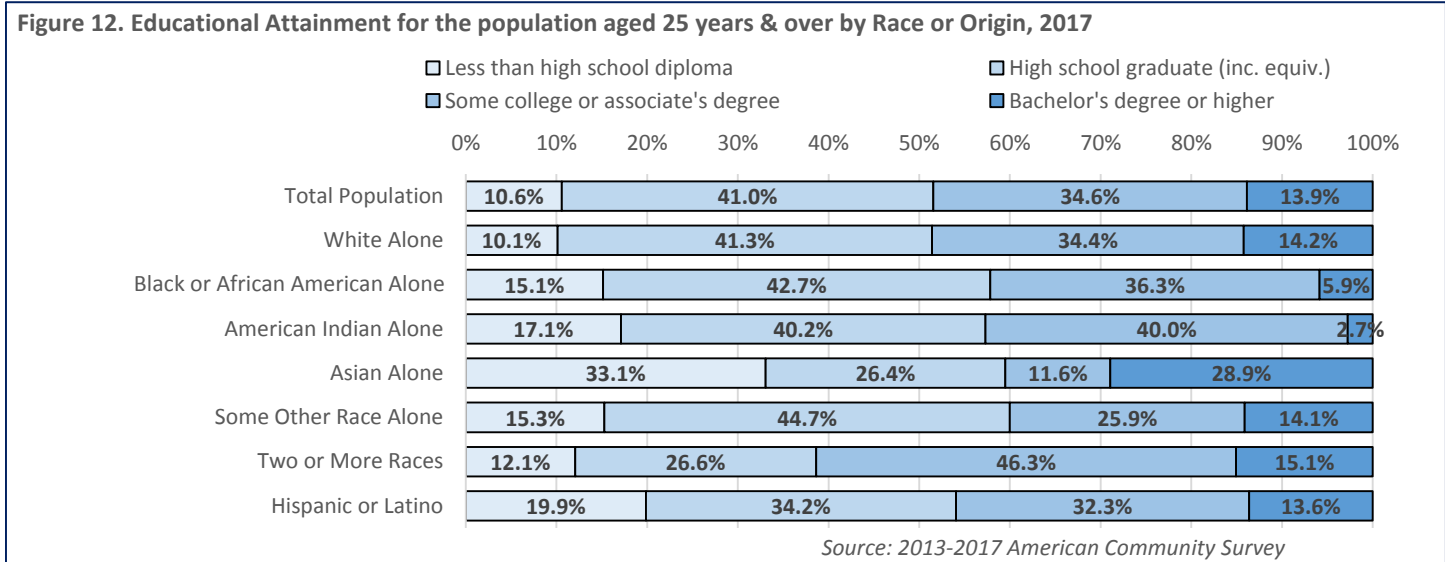
*Source: 2013-2017 American Community Survey, 5-Year Estimates*

Table 20. Nativity by Language Spoken at Home by Ability to Speak English for the Foreign Born Population 5 Years and Over, 2017	Number	Percent
	<b>Foreign Born, Total</b>	<b>452</b>
<b>Foreign born, Speak Only English</b>	<b>181</b>	<b>40.0%</b>
<b>Foreign born, Other Language</b>	<b>271</b>	<b>60.0%</b>
Speak English Very Well or Well	230	84.9%
Speak English Not Well or Not At All	41	15.1%
<b>Foreign born, Speak Spanish:</b>	<b>75</b>	<b>16.6%</b>
English Very Well or Well	69	92.0%
English Not Well or Not At All	6	8.0%
<b>Foreign born, Speak Indo-European</b>	<b>107</b>	<b>23.7%</b>
English Very Well or Well	107	100.0%
English Not Well or Not At All	0	0.0%
<b>Foreign born, Speak Asian language</b>	<b>87</b>	<b>19.2%</b>
English Very Well or Well	52	59.8%
English Not Well or Not At All	35	40.2%
<b>Foreign born, Speak other language</b>	<b>2</b>	<b>0.4%</b>
English Very Well or Well	2	100.0%
English Not Well or Not At All	0	0.0%

*Source: 2013-2017 American Community Survey, 5-Year Estimates*

	Total Population, 25 years & over	Less than high school diploma	High school graduate (inc. equiv.)	Some college or associate's degree	Bachelor's degree or higher
White Alone	19,496	1,973	8,049	6,702	2,772
Black or African American Alone	529	80	226	192	31
American Indian Alone	438	75	176	175	12
Asian Alone	121	40	32	14	35
Some Other Race Alone	85	13	38	22	12
Two or More Races	365	44	97	169	55
Hispanic or Latino	418	83	143	135	57
<b>Total Population</b>	<b>21,034</b>	<b>2,225</b>	<b>8,618</b>	<b>7,274</b>	<b>2,917</b>

*Source: 2013-2017 American Community Survey, 5-Year Estimates*

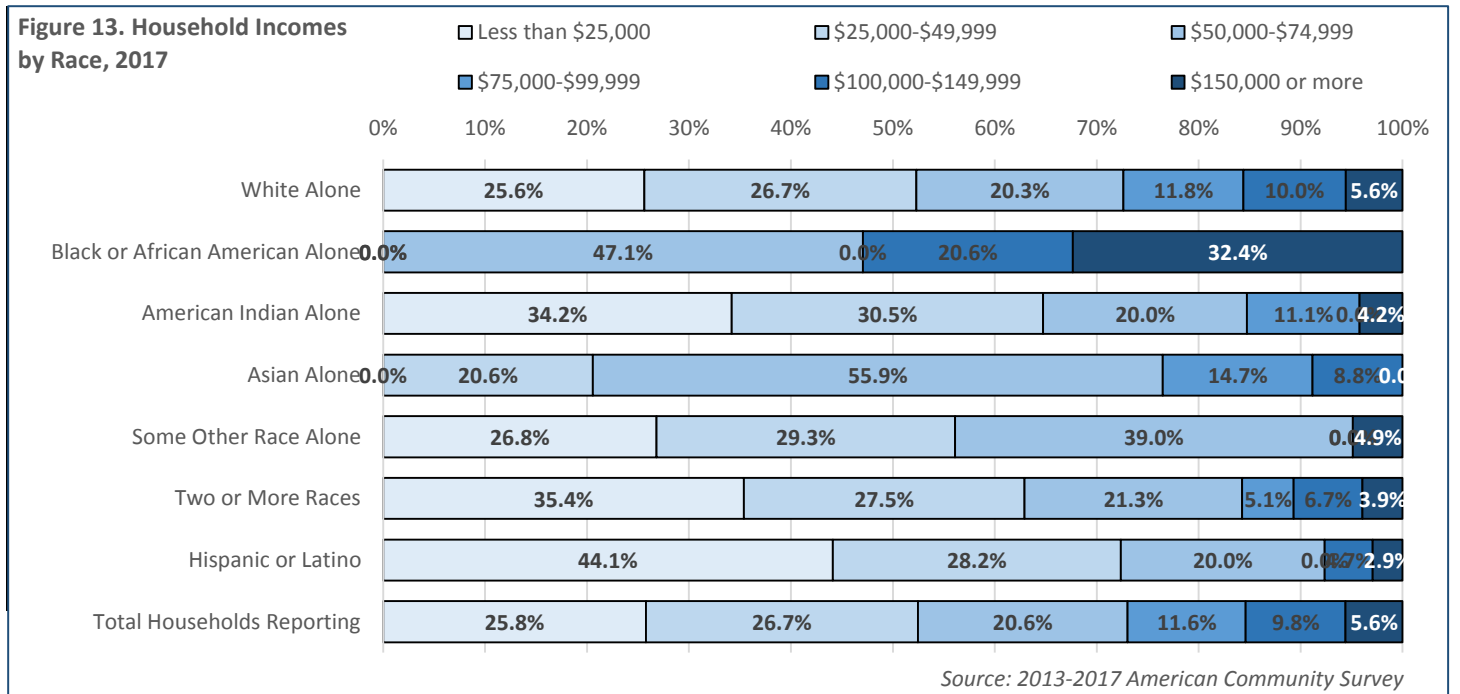


	Pine Co.					State of Minnesota		
	Total Students, 2018/2019	2008-2018 Percent Change, Total	Minority Students	Percent Minority	2008-2018 Percent Change, Minority	Total Students, 2018/2019	Minority Students	Percent Minority
Kindergarten	258	-11.0%	31	12.0%	93.8%	64,300	23,313	36.3%
1st Grade	238	-11.5%	38	16.0%	22.6%	63,928	23,038	36.0%
2nd Grade	259	-15.1%	43	16.6%	72.0%	63,580	22,634	35.6%
3rd Grade	266	-4.0%	38	14.3%	90.0%	64,817	23,221	35.8%
4th Grade	274	-3.9%	34	12.4%	36.0%	65,826	23,777	36.1%
5th Grade	310	12.3%	49	15.8%	88.5%	67,389	23,864	35.4%
6th Grade	283	5.6%	40	14.1%	150.0%	67,902	23,850	35.1%
7th Grade	305	7.8%	40	13.1%	5.3%	67,223	22,748	33.8%
8th Grade	307	-0.3%	49	16.0%	75.0%	66,278	22,012	33.2%
9th Grade	303	-4.1%	60	19.8%	100.0%	68,430	22,384	32.7%
10th Grade	290	-16.4%	36	12.4%	50.0%	67,290	21,160	31.4%
11th Grade	269	-11.2%	39	14.5%	116.7%	65,703	20,523	31.2%
12th Grade	299	-13.1%	35	11.7%	25.0%	72,172	23,016	31.9%
<b>Total Students</b>	<b>3,661</b>	<b>-5.4%</b>	<b>532</b>	<b>14.5%</b>	<b>63.7%</b>	<b>864,838</b>	<b>295,540</b>	<b>34.2%</b>

*Source: Minnesota Department of Education Data Center*

<b>Table 23. Household Income in the past 12 months by Race or Origin, 2017</b>	<b>TOTAL Households Reporting</b>	<b>Less than \$25,000</b>	<b>\$25,000-\$49,999</b>	<b>\$50,000-\$74,999</b>	<b>\$75,000-\$99,999</b>	<b>\$100,000-\$149,999</b>	<b>\$150,000 or more</b>
White Alone	10,267	2,630	2,740	2,084	1,210	1,030	573
Black or African American Alone	34	0	0	16	0	7	11
American Indian Alone	190	65	58	38	21	0	8
Asian Alone	34	0	7	19	5	3	0
Some Other Race Alone	41	11	12	16	0	0	2
Two or More Races	178	63	49	38	9	12	7
Hispanic or Latino	170	75	48	34	0	8	5
<b>Total Households Reporting</b>	<b>10,744</b>	<b>2,769</b>	<b>2,866</b>	<b>2,211</b>	<b>1,245</b>	<b>1,052</b>	<b>601</b>

*Source: 2013-2017 American Community Survey, 5-Year Estimates*



<b>Table 23a. Median Household Income by Race or Origin, 2017</b>	<b>Median Household Income</b>	<b>Households Reporting</b>
White Alone	\$47,415	10,267
Black or African American Alone	\$0	34
American Indian Alone	\$35,948	190
Asian Alone	\$66,071	34
Some Other Race Alone	\$49,219	41
Two or More Races	\$41,000	178
Hispanic or Latino	\$30,926	170

*Source: 2013-2017 American Community Survey, 5-Year Estimates*

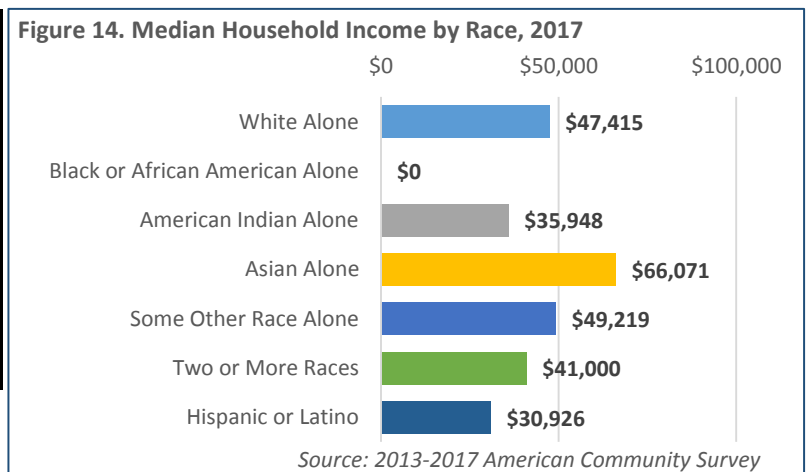


Table 24. Household and Family Incomes, 2017					Table 24a. Per Capita Income, 2017			
	Median Household Income	Average Household Income	Median Family Income	Average Family Income		Pine Co.	Minnesota	Percent of State
Pine Co.	\$47,285	\$60,061	\$58,642	\$70,667	Per capita income in the past 12 months	\$24,044	\$34,712	69.3%
Minnesota	\$65,699	\$86,796	\$82,785	\$104,103				

*Source: 2013-2017 American Community Survey, 5-Year Estimates*

Table 25. Household Incomes, 2017						
	Less than \$25,000	\$25,000-\$49,999	\$50,000-\$74,999	\$75,000-\$99,999	\$100,000-\$149,999	\$150,000 or more
Pine Co.	25.7%	26.7%	20.6%	11.6%	9.8%	5.6%
Minnesota	17.0%	20.8%	18.5%	14.0%	16.6%	13.1%

*Source: 2013-2017 American Community Survey, 5-Year Estimates*

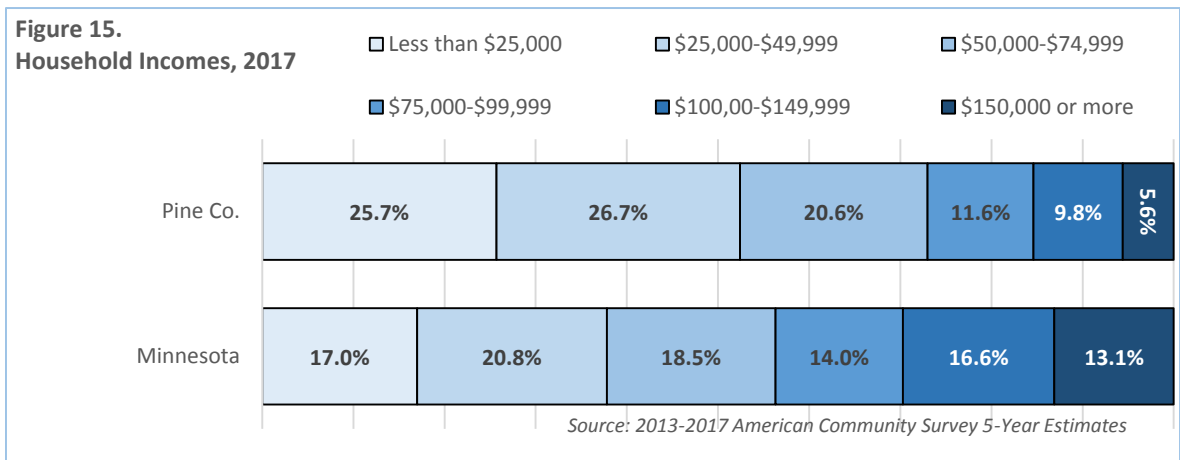


Table 26. Poverty Status in the past 12 months by Race or Origin, 2017 (total population for whom poverty status is determined)	Total Population	Income below the poverty level	Poverty Rate (% below pov. level)	Income at or above the poverty level	Minnesota Poverty Rate
White Alone	25,524	3,398	13.3%	22,126	7.9%
Black or African American Alone	166	6	3.6%	160	31.9%
American Indian Alone	571	126	22.1%	445	31.5%
Asian Alone	120	14	11.7%	106	15.4%
Some Other Race Alone	120	42	35.0%	78	23.4%
Two or More Races	741	134	18.1%	607	18.3%
Hispanic or Latino	655	256	39.1%	399	20.9%
<b>Total Population</b>	<b>27,242</b>	<b>3,720</b>	<b>13.7%</b>	<b>23,522</b>	<b>10.5%</b>

*Source: 2013-2017 American Community Survey, 5-Year Estimates*

Table 27. Basic Needs Cost of Living Estimates, 2018									
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.	\$53,556	\$17.17	\$285	\$745	\$496	\$817	\$1,054	\$480	\$586
Minnesota	\$55,548	\$17.80	\$511	\$764	\$484	\$986	\$729	\$537	\$618
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.	\$31,908	\$15.34	\$0	\$326	\$138	\$603	\$890	\$285	\$417
Minnesota	\$30,900	\$14.86	\$0	\$335	\$137	\$759	\$629	\$336	\$379

*Source: DEED Cost of Living tool*

**WAGES AND OCCUPATIONS**

	Median Hourly Wage	Estimated Regional Employment
Region 1 - Northwest	\$19.26	39,880
Region 2 - Headwaters	\$17.63	32,590
Region 3 - Arrowhead	\$18.57	144,430
Region 4 - West Central	\$18.28	89,170
Region 5 - North Central	\$17.28	62,180
Region 6E - Southwest Central	\$18.15	52,370
Region 6W - Upper MN Valley	\$18.01	17,080
Region 7E - East Central	\$19.30	45,270
Region 7W - Central	\$19.10	188,620
Region 8 - Southwest	\$17.66	55,840
Region 9 - South Central	\$18.24	103,510
Region 10 - Southeast	\$19.28	241,540
Region 11 - 7-County Twin Cities	\$22.78	1,793,870
<b>State of Minnesota</b>	<b>\$20.95</b>	<b>2,867,700</b>

*Source: DEED Occupational Employment Statistics, Qtr. 1 2019*

	Median Hourly Wage	Estimated Regional Employment
Central Minnesota	\$18.94	286,270
Northeast Minnesota	\$18.57	144,430
Northwest Minnesota	\$18.09	223,830
Southeast Minnesota	\$19.28	241,540
Southwest Minnesota	\$18.02	176,430
Twin Cities Metro Area	\$22.78	1,793,870
<b>State of Minnesota</b>	<b>\$20.95</b>	<b>2,867,700</b>

*Source: DEED Occupational Employment Statistics, Qtr. 1 2019*

Occupational Group	Region 7E				State of Minnesota		
	Median Hourly Wage	Estimated Regional Employment	Share of Total Employment	Location Quotient	Median Hourly Wage	Estimated Statewide Employment	Share of Total Employment
<b>Total, All Occupations</b>	<b>\$19.30</b>	<b>45,270</b>	<b>100.0%</b>	<b>1.0</b>	<b>\$20.95</b>	<b>2,867,700</b>	<b>100.0%</b>
Management	\$40.90	2,390	5.3%	0.9	\$51.26	171,250	6.0%
Business & Financial Operations	\$28.31	1,660	3.7%	0.6	\$33.03	164,510	5.7%
Computer & Mathematical	\$34.44	650	1.4%	0.4	\$40.96	96,020	3.3%
Architecture & Engineering	\$31.28	870	1.9%	1.0	\$37.53	56,070	2.0%
Life, Physical & Social Science	\$26.87	420	0.9%	1.0	\$33.54	26,210	0.9%
Community & Social Service	\$22.30	1,530	3.4%	1.7	\$22.73	57,870	2.0%
Legal	\$26.41	190	0.4%	0.6	\$36.50	19,870	0.7%
Education, Training & Library	\$21.49	4,050	8.9%	1.5	\$24.22	166,300	5.8%
Arts, Design, Entertainment & Media	\$11.90	470	1.0%	0.8	\$24.35	39,670	1.4%
Healthcare Practitioners & Technical	\$34.12	3,120	6.9%	1.0	\$35.79	190,720	6.7%
Healthcare Support	\$15.87	2,000	4.4%	1.5	\$16.82	83,380	2.9%
Protective Service	\$25.28	1,260	2.8%	1.8	\$21.52	44,390	1.5%
Food Preparation & Serving Related	\$11.53	2,140	4.7%	0.6	\$11.90	242,170	8.4%
Building, Grounds Cleaning & Maint.	\$12.24	1,290	2.8%	1.0	\$14.97	85,820	3.0%
Personal Care & Service	\$12.59	2,240	4.9%	1.0	\$12.90	144,070	5.0%
Sales & Related	\$15.10	4,560	10.1%	1.0	\$14.97	277,070	9.7%
Office & Administrative Support	\$18.50	6,250	13.8%	1.0	\$19.10	405,970	14.2%
Farming, Fishing & Forestry	\$17.53	90	0.2%	1.4	\$16.51	3,980	0.1%
Construction & Extraction	\$25.78	2,230	4.9%	1.4	\$28.07	100,510	3.5%
Installation, Maintenance & Repair	\$21.93	1,750	3.9%	1.1	\$23.13	100,030	3.5%
Production	\$19.22	3,540	7.8%	1.0	\$18.68	214,230	7.5%
Transportation & Material Moving	\$20.23	2,570	5.7%	0.9	\$18.48	177,580	6.2%

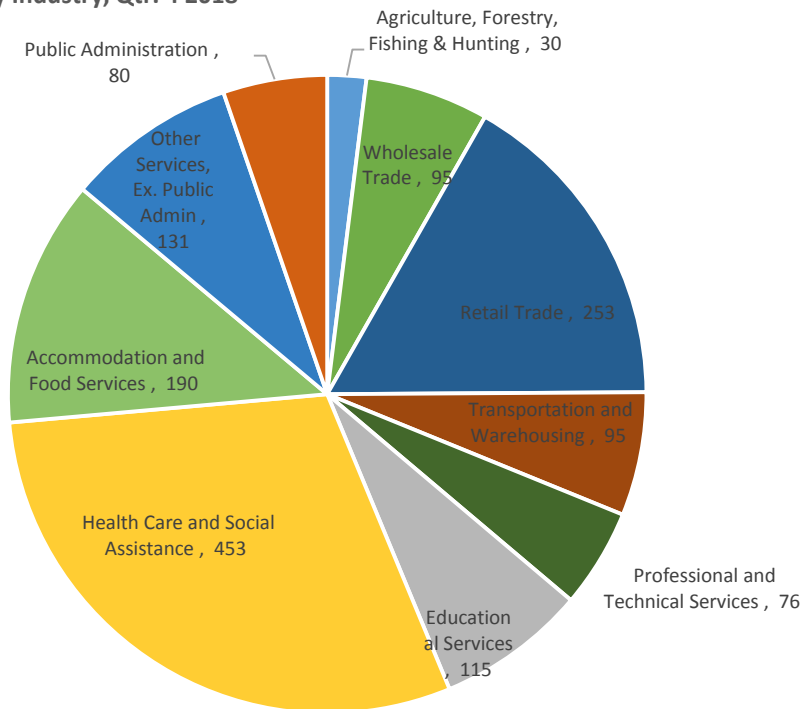
*Source: DEED Occupational Employment Statistics, Qtr. 1 2019*

**Table 30. Job Vacancy Survey Results, Qtr. 4 2018**

Region 7E	Number of Total Vacancies	Percent Part-time	Percent Temporary or Seasonal	Requiring Post-Secondary Education	Requiring 1 or More Years of Work Exp.	Requiring Certificate or License	Median Hourly Wage Offer	Job Vacancy Rate
<b>Total, All Occupations</b>	<b>2,170</b>	<b>44%</b>	<b>32%</b>	<b>28%</b>	<b>34%</b>	<b>38%</b>	<b>\$12.98</b>	<b>4.5</b>
Management	32	6%	9%	43%	65%	36%	\$24.96	1.2
Business & Financial Operations	11	18%	0%	72%	100%	36%	\$30.10	0.6
Computer & Mathematical	9	0%	0%	100%	100%	0%	\$15.00	1.5
Architecture & Engineering	28	0%	4%	100%	96%	12%	\$39.42	2.8
Life, Physical & Social Sciences	4	0%	0%	100%	100%	75%	\$25.91	0.9
Community & Social Service	49	26%	2%	85%	89%	67%	\$22.63	3.1
Legal	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
Education, Training & Library	187	44%	38%	97%	75%	97%	\$13.22	4.7
Arts, Design, Entertainment & Media	9	0%	0%	0%	0%	0%	\$17.98	1.9
Healthcare Practitioners & Technical	114	48%	3%	90%	78%	95%	\$30.07	3.2
Healthcare Support	26	47%	0%	68%	12%	88%	\$15.35	1.0
Protective Service	24	55%	0%	54%	16%	63%	\$17.58	2.0
Food Preparation & Serving Related	131	66%	9%	4%	13%	8%	\$11.45	5.7
Building, Grounds Cleaning & Maint.	193	74%	38%	20%	6%	24%	\$13.83	14.6
Personal Care & Service	251	64%	29%	10%	8%	27%	\$11.35	8.2
Sales & Related	253	62%	3%	0%	37%	1%	\$9.97	5.1
Office & Administrative Support	95	57%	0%	13%	35%	3%	\$12.59	1.3
Construction & Extraction	123	34%	99%	5%	26%	34%	\$23.18	5.8
Installation, Maintenance & Repair	89	2%	0%	63%	98%	60%	\$18.16	4.5
Production	260	0%	68%	0%	0%	0%	\$11.88	4.9
Transportation & Material Moving	246	55%	62%	6%	34%	74%	\$18.80	7.1
Internships	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A

Source: DEED Job Vacancy Survey, Qtr. 4 2018

**Figure 16. Job Vacancies by Industry, Qtr. 4 2018**

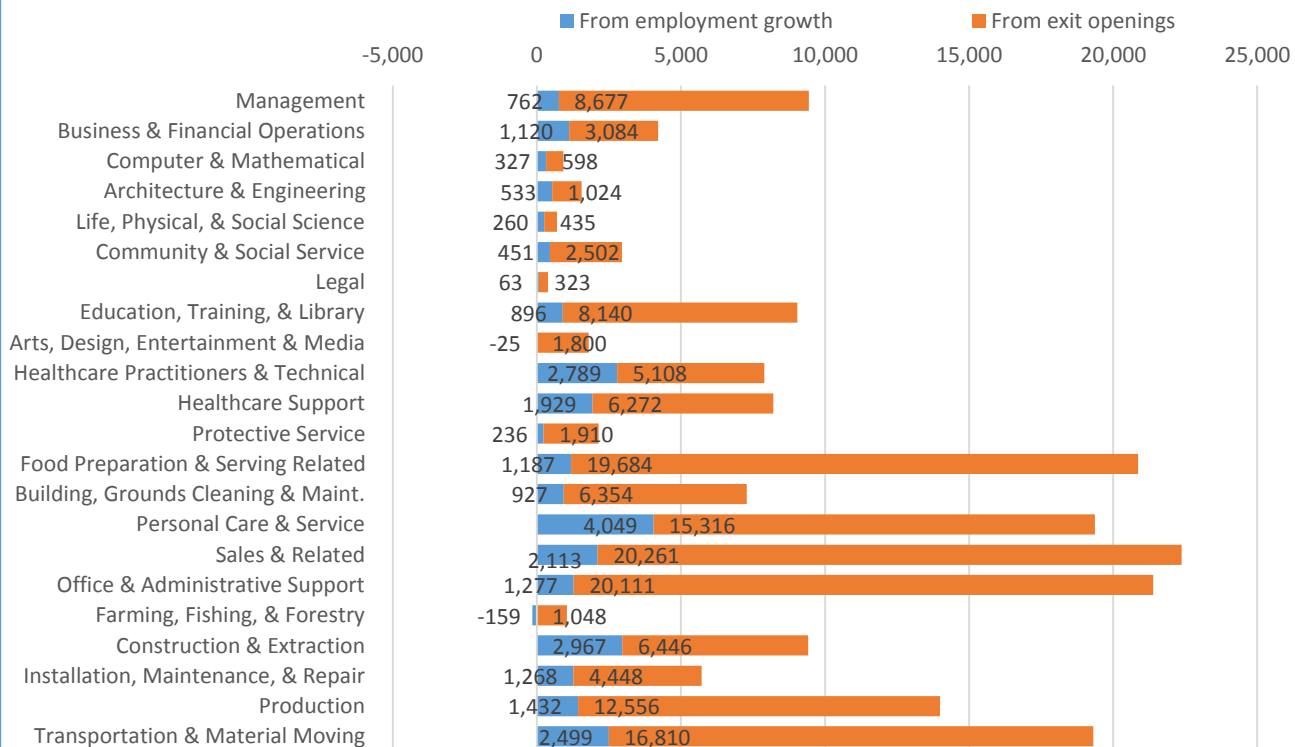


**Table 31. Regional Employment Projections, 2016-2026**

Occupational Group	Central						
	2016 Estimate	2026 Projection	2016-2026 Percent Change	Total Job Growth Change	Labor Force Exit Openings	Transfer Openings	2016-2026 Total Hires
<b>Total, All Occupations</b>	<b>310,433</b>	<b>337,062</b>	<b>8.6%</b>	<b>26,629</b>	<b>157,485</b>	<b>200,978</b>	<b>385,092</b>
Management	22,688	23,450	3.4%	762	8,677	8,790	18,229
Business & Financial Operations	9,672	10,792	11.6%	1,120	3,084	5,972	10,176
Computer & Mathematical	3,304	3,631	9.9%	327	598	1,676	2,601
Architecture & Engineering	3,676	4,209	14.5%	533	1,024	1,884	3,441
Life, Physical, & Social Science	1,540	1,800	16.9%	260	435	977	1,672
Community & Social Service	5,946	6,397	7.6%	451	2,502	4,163	7,116
Legal	1,216	1,279	5.2%	63	323	440	826
Education, Training, & Library	18,884	19,780	4.7%	896	8,140	7,966	17,002
Arts, Design, Entertainment, & Media	4,229	4,204	-0.6%	-25	1,800	2,145	3,920
Healthcare Practitioners & Technical	17,541	20,330	15.9%	2,789	5,108	5,096	12,993
Healthcare Support	9,784	11,713	19.7%	1,929	6,272	5,679	13,880
Protective Service	4,487	4,723	5.3%	236	1,910	2,343	4,489
Food Preparation & Serving Related	24,857	26,044	4.8%	1,187	19,684	24,091	44,962
Building, Grounds Cleaning & Maint.	10,012	10,939	9.3%	927	6,354	6,671	13,952
Personal Care & Service	18,049	22,098	22.4%	4,049	15,316	13,573	32,938
Sales & Related	31,757	33,870	6.7%	2,113	20,261	25,663	48,037
Office & Administrative Support	38,336	39,613	3.3%	1,277	20,111	23,455	44,843
Farming, Fishing, & Forestry	2,952	2,793	-5.4%	-159	1,048	3,146	4,035
Construction & Extraction	16,729	19,696	17.7%	2,967	6,446	11,746	21,159
Installation, Maintenance, & Repair	12,291	13,559	10.3%	1,268	4,448	7,639	13,355
Production	30,697	32,129	4.7%	1,432	12,556	22,427	36,415
Transportation & Material Moving	32,379	34,878	7.7%	2,499	16,810	22,710	42,019

Source: DEED 2016-2026 Employment Outlook

**Figure 17. Regional Employment Projections, 2016-2026**



Source: DEED 2016-2026 Employment Outlook

**Table 32. Regional Occupations in Demand, 2019**

Region 7E			
Less than High School	High School or Equivalent	Some College or Assoc. Degree	Bachelor's Degree or Higher
Retail Salespersons \$25,362	Heavy & Tractor-Trailer Truck Drivers \$48,425	Registered Nurses \$77,526	Elementary School Teachers \$57,806
Personal Care Aides \$26,819	First-Line Supervisors of Retail Sales Workers \$41,149	Nursing Assistants \$35,265	Secondary School Teachers \$58,086
Combined Food Preparation & Serving \$23,801	Teacher Assistants \$30,937	Licensed Practical & Licensed Vocational Nurses \$46,876	Software Developers, Applications \$85,496
Cashiers \$24,482	Carpenters \$50,024	Automotive Service Technicians & Mechanics \$39,870	Preschool Teachers, Except Special Education \$32,388
Stock Clerks & Order Fillers \$25,685	First-Line Supervisors of Food Prep & Serving Workers \$36,181	Heating, Air Cond. (HVAC) & Refrigeration Mechanics \$51,059	Human Resources Specialists \$56,611
Janitors & Cleaners \$29,692	Welders, Cutters, Solderers, & Brazers \$46,676	Machinists \$49,847	Middle School Teachers \$60,055
Laborers & Freight, Stock & Material Movers, Hand \$34,830	Secretaries & Administrative Assistants \$41,947	Hairdressers, Hairstylists, & Cosmetologists \$30,265	Industrial Engineers \$82,415
Home Health Aides \$28,942	Office Clerks, General \$36,597	Police & Sheriff's Patrol Officers \$63,297	Market Research Analysts & Marketing Specialists \$52,743
Cooks, Restaurant \$27,711	Maintenance & Repair Workers, General \$43,720	Electricians \$68,811	Nurse Practitioners \$105,231
Maids & Housekeeping Cleaners \$26,215	Customer Service Representatives \$34,038	Radiologic Technologists \$62,286	Financial Managers \$93,620

*Source: DEED Occupations in Demand*

**Table 33. Share of Jobs by Educational Requirements, 2019**

Region 7E		
Typical Education Required for Entry:	Count of Jobs Requiring:	Percent of Jobs Requiring:
High School Diploma or Less	25,500	65.6%
Vocational Award	2,520	6.5%
Associate Degree	2,030	5.2%
Bachelor's Degree	6,760	17.4%
Graduate Degree	1,060	2.7%
No Clear Educational Assignment	1,010	2.6%
<b>Total, All Occupations</b>	<b>38,880</b>	<b>100.0%</b>
<i>Number Unclassified</i>	6,390	14.1%
State of Minnesota		
High School Diploma or Less	1,754,540	64.3%
Vocational Award	135,570	5.0%
Associate Degree	131,560	4.8%
Bachelor's Degree	506,210	18.6%
Graduate Degree	98,820	3.6%
No Clear Educational Assignment	101,600	3.7%
<b>Total, All Occupations</b>	<b>2,728,300</b>	<b>100.0%</b>
<i>Number Unclassified</i>	109,970	3.9%

*Source: DEED Occupational Employment Statistics, Qtr. 1 2019*

**Figure 18. Share of Jobs by Educational Requirements, 2019**

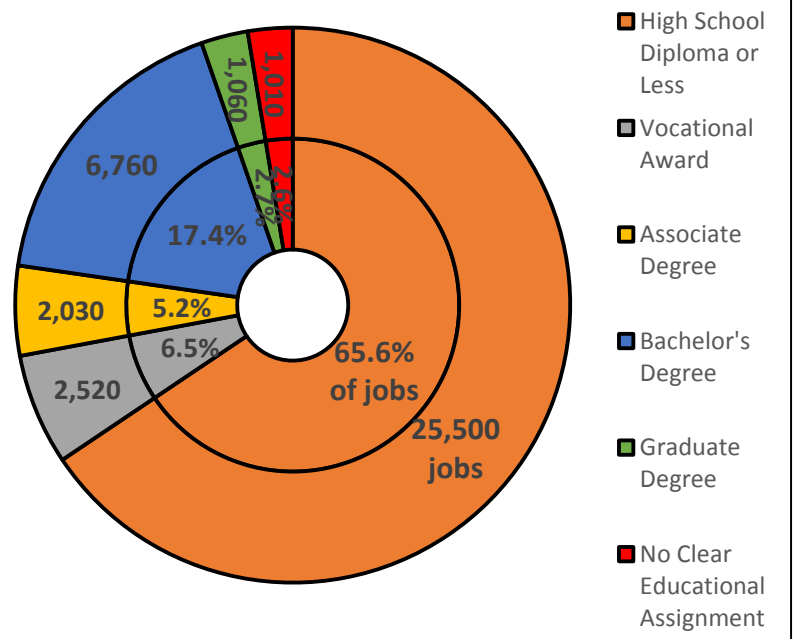




Table 34. Occupational Groups by Gender, 2017	Male		Female		Total
	Number	Percent	Number	Percent	Number
Management, business, science, & arts occupations	1,212	38.5%	1,939	61.5%	3,151
Service occupations	1,228	40.7%	1,787	59.3%	3,015
Sales & office occupations	823	32.2%	1,729	67.8%	2,552
Natural resources, construction, & maintenance occupations	1,765	94.0%	113	6.0%	1,878
Production, transportation, & material moving occupations	1,528	76.8%	462	23.2%	1,990
<b>Total</b>	<b>6,556</b>	<b>52.1%</b>	<b>6,030</b>	<b>47.9%</b>	<b>12,586</b>

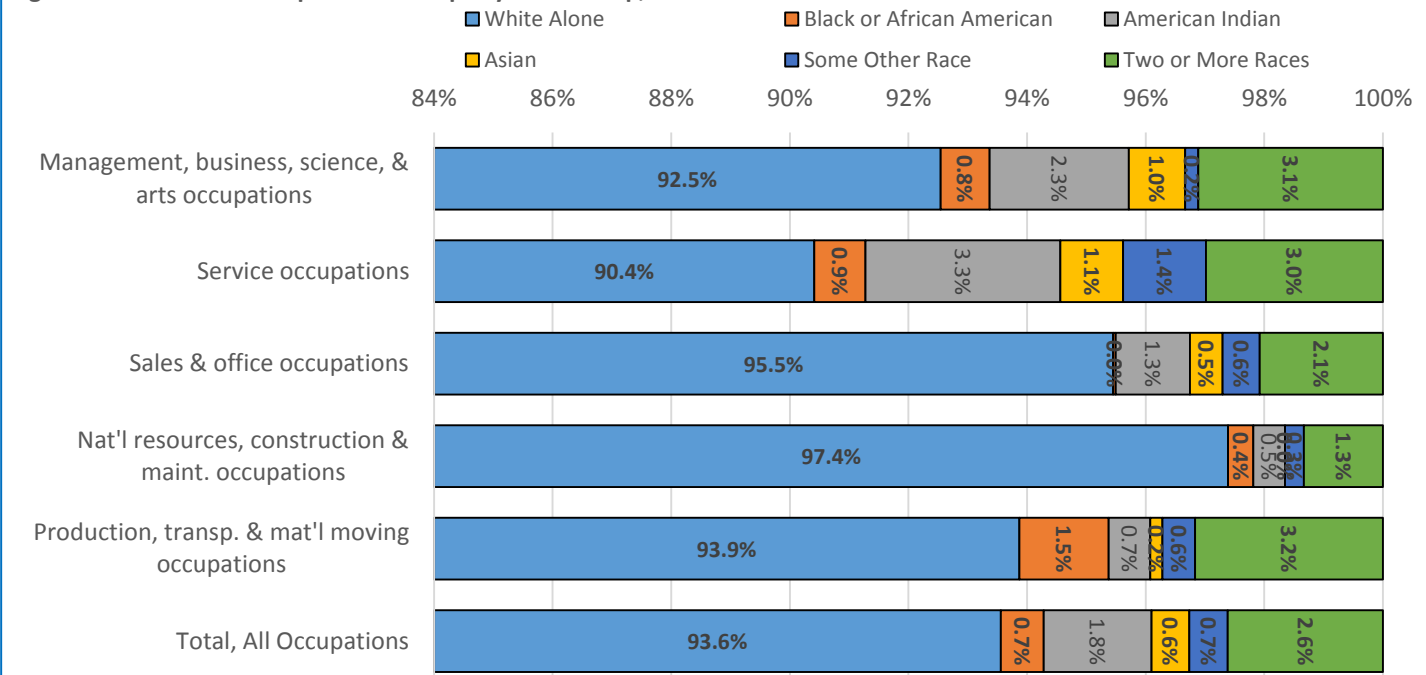
Source: 2013-2017 American Community Survey, 5-Year Estimates

Table 35. Occupational Groups by Race Group, 2017	White Alone	Black or African American	American Indian Alone	Asian Alone	Some Other Race	Two or More Races	Total	Hispanic or Latino
Management, business, science, & arts	2,916	26	74	30	7	98	3,151	22
Service occupations	2,726	26	99	32	42	90	3,015	109
Sales & office occupations	2,436	1	32	14	16	53	2,552	64
Nat'l resources, construction & maint.	1,829	8	10	0	6	25	1,878	24
Production, transportation & mat'l moving	1,868	30	14	4	11	63	1,990	69
<b>Total</b>	<b>11,775</b>	<b>91</b>	<b>229</b>	<b>80</b>	<b>82</b>	<b>329</b>	<b>12,586</b>	<b>288</b>

Percent of Occupational Groups by Race Group and Origin, 2017	White Alone	Black or African American	American Indian	Asian	Some Other Race	Two or More Races	Hispanic or Latino
Management, business, science, & arts o	92.5%	0.8%	2.3%	1.0%	0.2%	3.1%	0.7%
Service occupations	90.4%	0.9%	3.3%	1.1%	1.4%	3.0%	3.6%
Sales & office occupations	95.5%	0.0%	1.3%	0.5%	0.6%	2.1%	2.5%
Nat'l resources, construction & maint. oc	97.4%	0.4%	0.5%	0.0%	0.3%	1.3%	1.3%
Production, transp. & mat'l moving occup	93.9%	1.5%	0.7%	0.2%	0.6%	3.2%	3.5%
<b>Total, All Occupations</b>	<b>93.6%</b>	<b>0.7%</b>	<b>1.8%</b>	<b>0.6%</b>	<b>0.7%</b>	<b>2.6%</b>	<b>2.3%</b>

Source: 2013-2017 American Community Survey, 5-Year Estimates

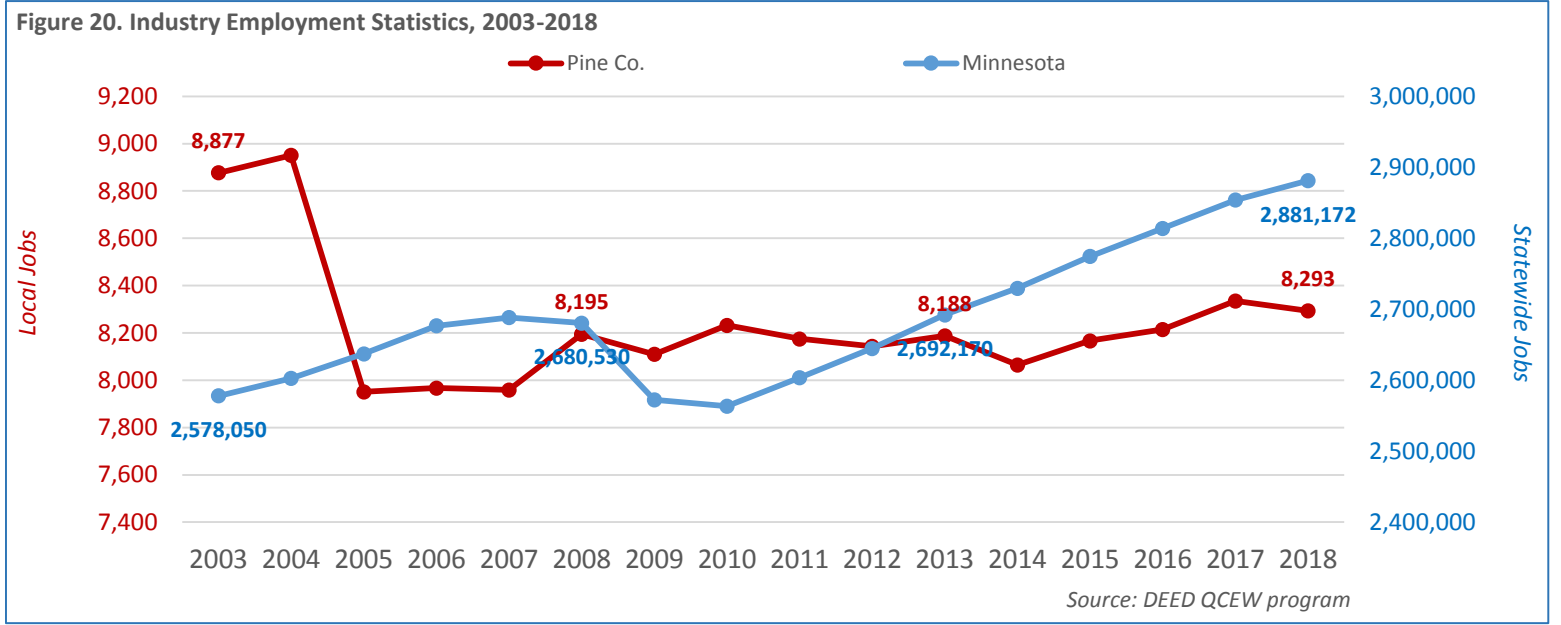
Figure 19. Percent of Occupational Groups by Race Group, 2017



Source: 2013-2017 American Community Survey, 5-Year Estimates

<b>Table 36. Industry Employment Statistics, 2018</b>								
	2018 Annual Data				2013-2018		2017-2018	
	Number of Firms	Number of Jobs	Total Payroll	Avg. Annual Wages	Change in Jobs	Percent Change	Change in Jobs	Percent Change
Pine Co.	643	8,293	\$268,518,343	\$32,379	105	1.3%	-42	-0.5%
State of Minnesota	175,424	2,881,172	\$167,122,456,472	\$58,005	189,002	7.0%	27,207	1.0%

*Source: DEED Quarterly Census of Employment & Wages (QCEW) program*



<b>Table 37. Industry Employment Statistics, 2018</b>								
Pine Co.	2018 Annual Data				2013-2018		2017-2018	
NAICS Industry Title	Number of Firms	Number of Jobs	Total Payroll (\$1,000s)	Avg. Annual Wage	Change in Jobs	Percent Change	Change in Jobs	Percent Change
<b>Total, All Industries</b>	<b>643</b>	<b>8,293</b>	<b>\$268,518</b>	<b>\$32,379</b>	<b>105</b>	<b>1.3%</b>	<b>-42</b>	<b>-0.5%</b>
Agriculture, Forestry, Fish & Hunt	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
Mining	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
Construction	113	534	\$22,995	\$43,062	170	46.7%	15	2.9%
Manufacturing	21	262	\$10,080	\$38,472	27	11.5%	34	14.9%
Utilities	5	33	\$2,979	\$90,276	-2	-5.7%	-1	-2.9%
Wholesale Trade	21	101	\$2,672	\$26,457	-18	-15.1%	-17	-14.4%
Retail Trade	81	1,036	\$23,731	\$22,906	69	7.1%	0	0.0%
Transportation & Warehousing	35	187	\$6,488	\$34,695	20	12.0%	21	12.7%
Information	8	141	\$5,977	\$42,393	20	16.5%	0	0.0%
Finance & Insurance	20	171	\$7,469	\$43,678	15	9.6%	3	1.8%
Real Estate & Rental & Leasing	25	49	\$1,006	\$20,533	1	2.1%	1	2.1%
Professional & Technical Services	25	118	\$1,540	\$13,054	#N/A	#N/A	-4	-3.3%
Management of Companies	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
Admin. Support & Waste Mgmt. Svcs.	23	128	\$2,762	\$21,636	-39	-23.6%	0	0.0%
Educational Services	16	896	\$36,811	\$41,084	49	5.8%	14	1.6%
Health Care & Social Assistance	49	936	\$29,083	\$31,071	98	11.7%	-33	-3.4%
Arts, Entertainment, & Recreation	16	124	\$2,571	\$20,734	-1,805	-93.6%	-1	-0.8%
Accommodation & Food Services	63	2,306	\$53,519	\$23,209	1,401	154.8%	-26	-1.1%
Other Services	60	255	\$5,584	\$21,896	57	28.8%	-25	-8.9%
Public Administration	39	791	\$40,299	\$50,947	19	2.5%	-10	-1.2%

*Source: DEED Quarterly Census of Employment & Wages (QCEW) program*

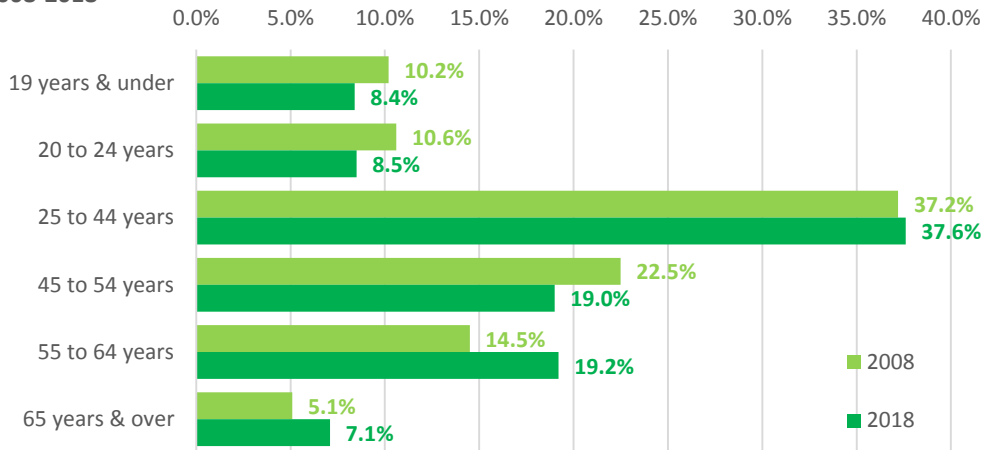
**Table 38. Workforce Demographics by Age Group and Gender, Total of All Industries, 2008-2018**

Pine Co.	Percentage of Workers		Minnesota		Median Hourly Wage		Median Hours Worked	
	2018	2008	2018	2008	2018	2008	2018	2008
Total, all ages	100.0%	100.0%	100.0%	100.0%	\$13.50	\$11.78	223	376
19 years & under	8.4%	10.2%	6.1%	7.5%	\$9.98	\$7.22	97	138
20 to 24 years	8.5%	10.6%	10.3%	11.6%	\$11.40	\$9.94	162	304
25 to 44 years	37.6%	37.2%	42.9%	42.7%	\$15.47	\$13.51	300	422
45 to 54 years	19.0%	22.5%	19.1%	22.5%	\$16.37	\$14.35	338	454
55 to 64 years	19.2%	14.5%	16.7%	12.6%	\$14.10	\$13.99	270	425
65 years & over	7.1%	5.1%	4.8%	3.1%	\$12.99	\$10.92	125	238

Pine Co.	Percentage of Workers		Minnesota		Median Hourly Wage		Median Hours Worked	
	2018	2008	2018	2008	2018	2008	2018	2008
Total, all ages	100.0%	100.0%	100.0%	100.0%	\$13.50	\$11.78	223	376
Male	43.7%	42.6%	49.1%	49.0%	\$15.13	\$13.83	253	422
Female	56.3%	57.4%	50.9%	51.0%	\$12.95	\$11.03	217	352

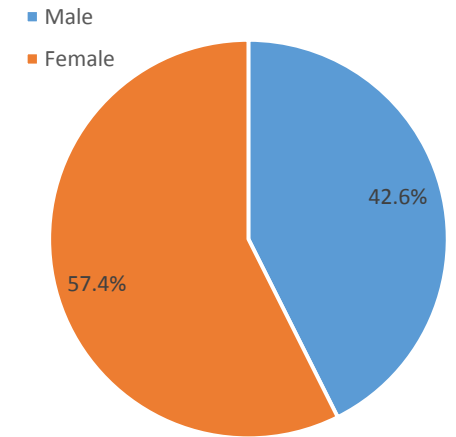
Source: DEED Quarterly Employment Demographics

**Figure 21. Percentage of Workforce by Age Group, Total of All Industries, 2008-2018**

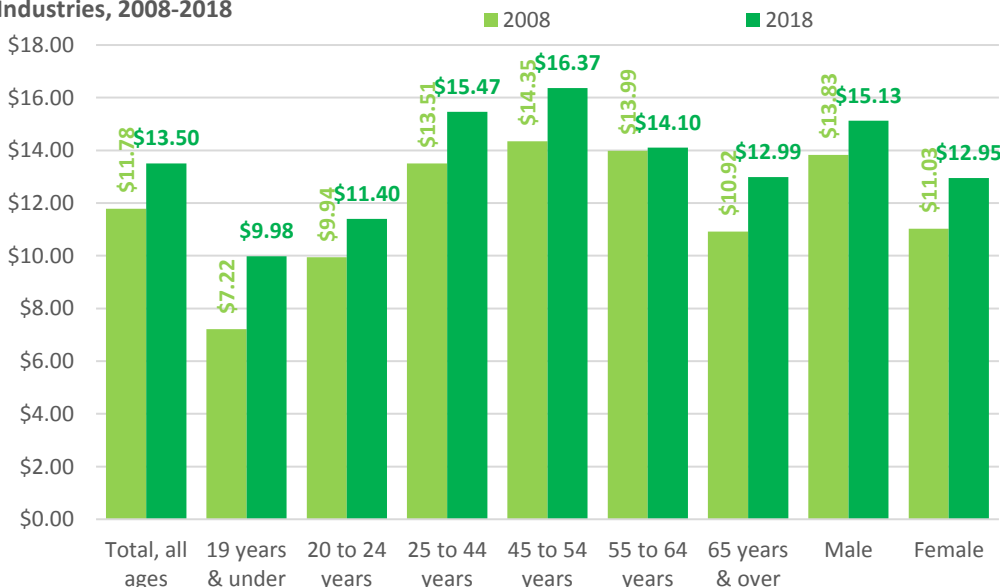


Source: DEED Quarterly Employment Demographics

**Figure 22. Percentage of Workforce by Gender, Total of All Industries, 2018**

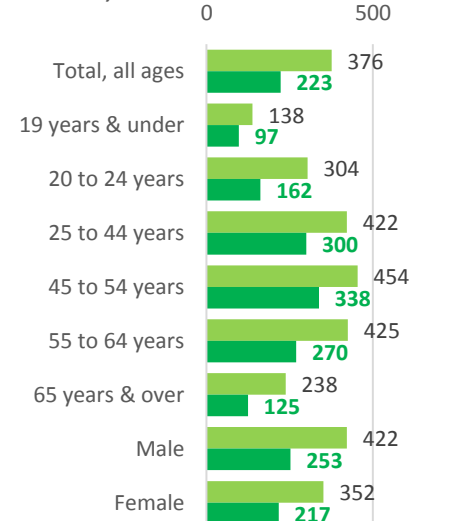


**Figure 23. Median Hourly Wage by Age Group and Gender, Total of All Industries, 2008-2018**



Source: DEED Quarterly Employment Demographics

**Figure 24. Median Hours Worked Per Quarter, Total of All Industries, 2008-2018**



Source: DEED QED program

**Table 39. Regional Industry Employment Projections, 2016-2026**

	Estimated Employment 2016	Projected Employment 2026	Percent Change 2016-2026	Numeric Change 2016-2026
<b>Central</b>				
<b>Total, All Industries</b>	<b>310,433</b>	<b>337,062</b>	<b>8.6%</b>	<b>26,629</b>
Agriculture, Forestry, Fish & Hunt	4,475	4,189	-6.4%	-286
Mining	336	267	-20.5%	-69
Utilities	2,234	2,342	4.8%	108
Construction	16,522	20,503	24.1%	3,981
Manufacturing	41,361	43,677	5.6%	2,316
Wholesale Trade	10,237	11,189	9.3%	952
Retail Trade	35,825	37,842	5.6%	2,017
Transportation & Warehousing	10,210	11,568	13.3%	1,358
Information	2,855	2,673	-6.4%	-182
Finance & Insurance	7,341	7,521	2.5%	180
Real Estate & Rental & Leasing	1,965	1,981	0.8%	16
Professional & Technical Services	6,961	8,372	20.3%	1,411
Management of Companies	1,681	1,763	4.9%	82
Administrative & Waste Services	9,834	10,892	10.8%	1,058
Educational Services	25,717	26,325	2.4%	608
Health Care & Social Assistance	47,461	56,807	19.7%	9,346
Arts, Entertainment, & Recreation	5,562	5,683	2.2%	121
Accommodation & Food Services	21,568	22,458	4.1%	890
Other Services, Ex. Public Admin	11,569	12,024	3.9%	455
Public Administration	18,239	20,261	11.1%	2,022

Source: DEED 2016-2026 Employment Outlook

**Table 40. Employers by Size Class, 2016**

Number of Employees	Pine Co.		Minnesota	Pine Co.	
	Number of Firms	Percent of Firms	Percent of Firms	Change in number of firms from 2008-2016	
1-4	348	56.5%	53.8%	-14	-3.9%
5-9	134	21.8%	17.6%	3	2.3%
10-19	77	12.5%	13.2%	14	22.2%
20-49	40	6.5%	9.3%	5	14.3%
50-99	11	1.8%	3.3%	4	57.1%
100-249	4	0.6%	1.9%	0	0.0%
250-499	1	0.2%	0.5%	0	0.0%
500 or more	1	0.2%	0.3%	0	0.0%
<b>Total Firms</b>	<b>616</b>	<b>100.0%</b>	<b>100.0%</b>	<b>12</b>	<b>2.0%</b>

Source: U.S. Census, County Business Patterns

**Table 41. Nonemployer Statistics, 2017**

	2017		2007-2017	
	Number of Firms	Receipts (\$1,000s)	Change in Nonemps.	Percent Change
Pine Co.	1,707	\$68,930	-352	-17.1%
State of Minnesota	409,860	\$19,370,490	22,876	5.9%

Source: U.S. Census, Nonemployer Statistics program

**Table 42. Census of Agriculture, 2017**

	Number of Farms	Change in Farms, 2012-2017		Market Value of Products Sold, 2017	State Rank (of 87)	Change in Mkt. Value, 2012-2017
Pine Co.	823	-47	-5.4%	\$38,978,000	73	-40.4%
State of Minnesota	68,822	-5,720	-7.7%	\$18,395,390,000		-13.6%

Source: 2017 Census of Agriculture

Table 43. Housing Characteristics, 2017	Pine Co.		Minnesota		Household Size	Pine Co.	
	Number	Percent	Number	Percent		Total	Percent
Total housing units	17,427	100.0%	2,404,624	100.0%	Owner-occupied	8,434	78.4%
Occupied housing units	10,752	61.7%	2,153,202	89.5%	Average household size, owner-occ.	2.64	
Vacant housing units	6,675	38.3%	251,422	10.5%	Renter-occupied	2,318	21.6%
Homeowner vacancy rate	2.1%		1.2%		Average household size, renter-occ.	2.19	
Rental vacancy rate	8.3%		4.1%		<b>Total, occupied units</b>	<b>10,752</b>	<b>100.0%</b>

*Source: 2013-2017 American Community Survey, 5-Year Estimates*

	Pine Co.		Minnesota	
	Number	Percent	Number	Percent
Occupied Housing Units	10,752	100.0%	2,153,202	100.0%
Owner-occupied	8,434	78.4%	1,542,041	71.6%
Renter-occupied	2,318	21.6%	611,161	28.4%

Pine Co.							
Units in Structure	Total	Percent	Owner-occupied	Percent	Renter-occupied	Percent	Total
1, detached	8,167	76.0%	7,207	85.5%	960	41.4%	8,167
1, attached	157	1.5%	113	1.3%	44	1.9%	157
2 apartments	111	1.0%	16	0.2%	95	4.1%	111
3 or 4 apartments	183	1.7%	4	0.0%	179	7.7%	183
5 to 9 apartments	161	1.5%	0	0.0%	161	6.9%	161
10 or more apartments	638	5.9%	3	0.0%	635	27.4%	638
Mobile home or other	1,335	12.4%	1,091	12.9%	244	10.5%	1,335
<b>Total</b>	<b>10,752</b>	<b>100.0%</b>	<b>8,434</b>	<b>100.0%</b>	<b>2,318</b>	<b>100.0%</b>	<b>10,752</b>

Pine Co.							
Year Structure Built	Total	Percent	Owner-occupied	Percent	Renter-occupied	Percent	Total
2014 or later	153	0.9%	66	0.8%	24	1.0%	90
2010 to 2013	231	1.3%	151	1.8%	32	1.4%	183
2000 to 2009	3,150	18.1%	2,132	25.3%	269	11.6%	2,401
1980 to 1999	6,470	37.1%	2,456	29.1%	828	35.7%	3,284
1960 to 1979	3,951	22.7%	1,538	18.2%	715	30.8%	2,253
1940 to 1959	1,393	8.0%	732	8.7%	200	8.6%	932
1939 or earlier	2,079	11.9%	1,359	16.1%	250	10.8%	1,609
<b>Total</b>	<b>17,427</b>	<b>100.0%</b>	<b>8,434</b>	<b>100.0%</b>	<b>2,318</b>	<b>100.0%</b>	<b>10,752</b>

Pine Co.							
Bedrooms	Total	Percent	Owner-occupied	Percent	Renter-occupied	Percent	Total
No bedroom	136	1.3%	66	0.8%	70	3.0%	136
1 bedroom	1,098	10.2%	468	5.5%	630	27.2%	1,098
2 or 3 bedrooms	7,260	67.5%	5,921	70.2%	1,339	57.8%	7,260
4 or more bedrooms	2,258	21.0%	1,979	23.5%	279	12.0%	2,258
<b>Total</b>	<b>10,752</b>	<b>100.0%</b>	<b>8,434</b>	<b>100.0%</b>	<b>2,318</b>	<b>100.0%</b>	<b>10,752</b>

*Source: 2013-2017 American Community Survey, 5-Year Estimates*

Table 44. Year Householder Moved Into Unit, 2017	Pine Co.		Minnesota	
	Total	Percent	Total	Percent
Moved in 2015 or later	694	6.5%	220,864	10.3%
Moved in 2010 to 2014	2,753	25.6%	638,526	29.7%
Moved in 2000 to 2009	3,835	35.7%	616,272	28.6%
Moved in 1990 to 1999	1,909	17.8%	334,372	15.5%
Moved in 1980 to 1989	743	6.9%	166,606	7.7%
Moved in 1979 & earlier	818	7.6%	176,562	8.2%
<b>Total</b>	<b>10,752</b>	<b>100.0%</b>	<b>2,153,202</b>	<b>100.0%</b>

*Source: 2013-2017 American Community Survey, 5-Year Estimates*

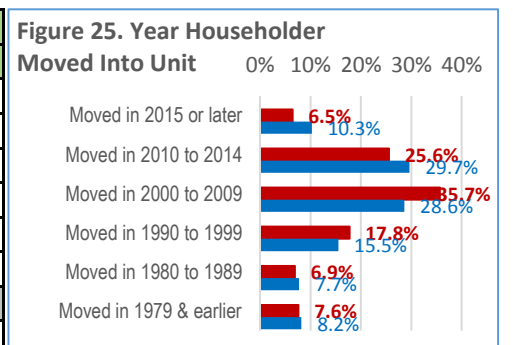


Table 45. Estimated Value of Owner-occupied Housing Units, 2017	Pine Co.		Minnesota	
	Total	Percent	Total	Percent
<b>Total</b>	<b>8,434</b>	<b>100.0%</b>	<b>1,542,041</b>	<b>100.0%</b>
Less than \$50,000	736	8.7%	87,959	5.7%
\$50,000 to \$99,999	1,653	19.6%	144,431	9.4%
\$100,000 to \$149,999	1,758	20.8%	234,563	15.2%
\$150,000 to \$199,999	1,768	21.0%	305,826	19.8%
\$200,000 to \$299,999	1,563	18.5%	396,634	25.7%
\$300,000 to \$499,999	823	9.8%	271,324	17.6%
\$500,000 to \$999,999	114	1.4%	85,933	5.6%
\$1,000,000 or more	19	0.2%	15,371	1.0%
<b>Median (dollars)</b>	<b>\$151,600</b>		<b>\$199,700</b>	

*Source: 2013-2017 American Community Survey, 5-Year Estimates*

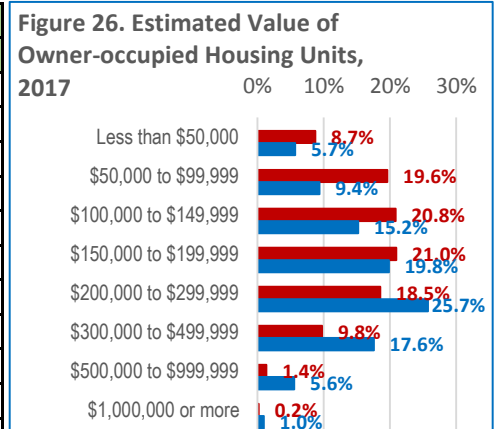


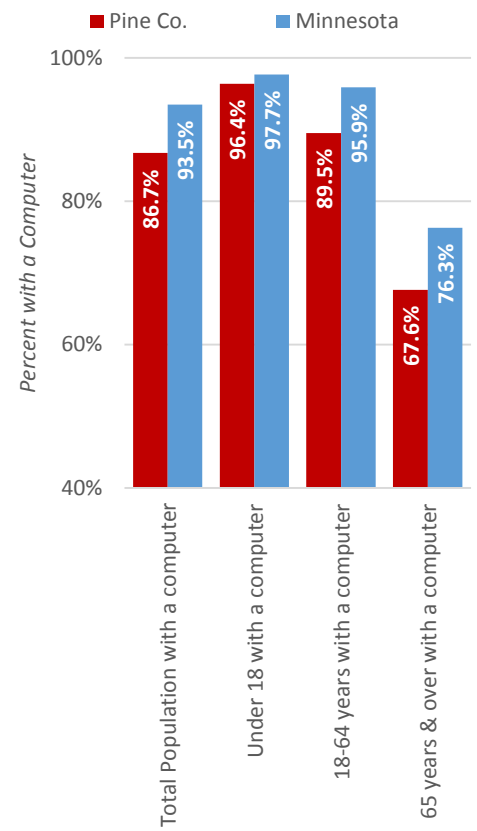
Table 46. Selected Monthly Owner Costs - Owner-occupied units, 2017	Pine Co.		Minnesota	
	Total	Percent	Total	Percent
<b>Housing units with a mortgage</b>	<b>5,101</b>	<b>60.5%</b>	<b>1,034,750</b>	<b>67.1%</b>
Housing units with a mortgage - Less than \$500	97	1.9%	13,062	1.3%
Housing units with a mortgage - \$500 to \$999	1,393	27.3%	172,441	16.7%
Housing units with a mortgage - \$1,000 to \$1,499	1,903	37.3%	328,369	31.7%
Housing units with a mortgage - \$1,500 to \$1,999	1,089	21.3%	257,732	24.9%
Housing units with a mortgage - \$2,000 or more	619	12.1%	263,146	25.4%
Housing units with a mortgage - Median (dollars)	\$1,249		\$1,506	
<b>Housing units without a mortgage</b>	<b>3,333</b>	<b>39.5%</b>	<b>507,291</b>	<b>32.9%</b>
Housing units without a mortgage - Less than \$400	1,407	42.2%	151,846	29.9%
Housing units without a mortgage - \$400 to \$799	1,691	50.7%	288,032	56.8%
Housing units without a mortgage - \$800 to \$999	140	4.2%	37,056	7.3%
Housing units without a mortgage - \$1,000 or more	95	2.9%	30,357	6.0%
Housing units without a mortgage - Median (dollars)	\$440		\$499	
<b>Housing units with a mortgage</b>	<b>5,031</b>		<b>1,031,872</b>	
Housing units with a mortgage - Less than 20.0%	1,793	35.6%	501,605	48.6%
Housing units with a mortgage - 20.0 to 24.9%	845	16.8%	175,888	17.0%
Housing units with a mortgage - 25.0 to 29.9%	591	11.7%	112,396	10.9%
Housing units with a mortgage - 30.0 to 34.9%	505	10.0%	68,242	6.6%
Housing units with a mortgage - 35.0% or more	1,297	25.8%	173,741	16.8%
<b>Housing unit without a mortgage</b>	<b>3,300</b>		<b>503,066</b>	
Housing units without a mortgage - Less than 25.0%	2,560	77.6%	423,528	84.2%
Housing units without a mortgage - 25.0 to 34.9%	301	9.1%	34,365	6.8%
Housing units without a mortgage - 35.0% or more	439	13.3%	45,173	9.0%
<b>Occupied units paying rent</b>	<b>1,994</b>		<b>584,669</b>	
Occupied units paying rent - Less than \$500	517	25.9%	83,799	14.3%
Occupied units paying rent - \$500 to \$999	1,097	55.0%	263,525	45.1%
Occupied units paying rent - \$1,000 to \$1,499	296	14.8%	158,050	27.0%
Occupied units paying rent - \$1,500 to \$1,999	39	2.0%	57,262	9.8%
Occupied units paying rent - \$2,000 or more	45	2.3%	22,033	3.8%
<b>Occupied units paying rent - Median (dollars)</b>	<b>\$713</b>		<b>\$906</b>	
Rent as a Percentage of Household Income - Less than 15.0%	242	12.1%	78,724	13.5%
Rent as a Percentage of Household Income - 15.0 to 19.9%	254	12.7%	78,516	13.4%
Rent as a Percentage of Household Income - 20.0 to 24.9%	254	12.7%	78,846	13.5%
Rent as a Percentage of Household Income - 25.0 to 29.9%	248	12.4%	70,138	12.0%
Rent as a Percentage of Household Income - 30.0 to 34.9%	181	9.1%	53,884	9.2%
Rent as a Percentage of Household Income - 35.0% or more	781	39.2%	217,345	37.2%
No rent paid	324		26,492	

*Source: 2013-2017 American Community Survey, 5-Year Estimates*

Table 47. Presence of a Computer & Internet in Household by Age Group	Pine Co.		Minnesota	
	Number	Percent	Number	Percent
<b>Total Population</b>	<b>27,328</b>	<b>100.0%</b>	<b>5,357,190</b>	<b>100.0%</b>
Has a computer	23,698	86.7%	5,008,362	93.5%
<i>With dial-up Internet</i>	370	1.6%	37,040	0.7%
<i>With broadband Internet</i>	19,751	83.3%	4,598,848	91.8%
<i>Without Internet</i>	3,577	15.1%	372,474	7.4%
No computer	3,630	13.3%	348,828	6.5%
<b>Under 18 years</b>	<b>5,927</b>	<b>21.7%</b>	<b>1,282,092</b>	<b>23.9%</b>
Has a computer	5,713	96.4%	1,252,207	97.7%
<i>With dial-up Internet</i>	37	0.6%	4,857	0.4%
<i>With broadband Internet</i>	4,814	84.3%	1,161,499	92.8%
<i>Without Internet</i>	862	15.1%	85,851	6.9%
No computer	214	3.6%	29,885	2.3%
<b>18 to 64 years</b>	<b>16,040</b>	<b>58.7%</b>	<b>3,304,955</b>	<b>61.7%</b>
Has a computer	14,360	89.5%	3,168,490	95.9%
<i>With dial-up Internet</i>	194	1.4%	18,092	0.6%
<i>With broadband Internet</i>	12,013	83.7%	2,923,041	92.3%
<i>Without Internet</i>	2,153	15.0%	227,357	7.2%
No computer	1,680	10.5%	136,465	4.1%
<b>65 years &amp; over</b>	<b>5,361</b>	<b>19.6%</b>	<b>770,143</b>	<b>14.4%</b>
Has a computer	3,625	67.6%	587,665	76.3%
<i>With dial-up Internet</i>	139	3.8%	14,091	2.4%
<i>With broadband Internet</i>	2,924	80.7%	514,308	87.5%
<i>Without Internet</i>	562	15.5%	59,266	10.1%
No computer	1,736	32.4%	182,478	23.7%

Source: 2013-2017 American Community Survey, 5-Year Estimates

Figure 27. Presence of a Computer in Household, 2017



Source: 2013-2017 ACS

Table 48. Presence of a Computer & Internet in Household by Race/Origin	Pine Co.		Minnesota		Pine Co.		Minnesota
	Number	Percent	Percent		Number	Percent	Percent
<b>Total Population</b>	<b>27,328</b>	<b>100.0%</b>	<b>100.0%</b>	<b>Asian or Other Pacific Islander</b>	<b>131</b>	<b>0.5%</b>	<b>4.7%</b>
Has a computer	23,698	86.7%	93.5%		115	87.8%	96.7%
<i>With dial-up Internet</i>	370	1.6%	0.7%		0	0.0%	0.5%
<i>With broadband Internet</i>	19,751	83.3%	91.8%		88	76.5%	93.0%
<i>Without Internet</i>	3,577	15.1%	7.4%	27	23.5%	6.4%	
No computer	3,630	13.3%	6.5%	16	12.2%	3.3%	
<b>White Alone</b>	<b>25,542</b>	<b>93.5%</b>	<b>83.9%</b>	<b>Some Other Race</b>	<b>120</b>	<b>0.4%</b>	<b>1.8%</b>
Has a computer	22,143	86.7%	93.5%		114	95.0%	92.8%
<i>With dial-up Internet</i>	360	1.6%	0.8%		0	0.0%	0.4%
<i>With broadband Internet</i>	18,388	83.0%	92.5%		102	89.5%	81.8%
<i>Without Internet</i>	3,395	15.3%	6.7%	12	10.5%	17.8%	
No computer	3,399	13.3%	6.5%	6	5.0%	7.2%	
<b>Black or African American</b>	<b>165</b>	<b>0.6%</b>	<b>5.8%</b>	<b>Two or More Races</b>	<b>762</b>	<b>2.8%</b>	<b>2.8%</b>
Has a computer	157	95.2%	91.2%		735	96.5%	96.6%
<i>With dial-up Internet</i>	0	0.0%	0.4%		0	0.0%	0.3%
<i>With broadband Internet</i>	157	100.0%	85.2%		644	87.6%	91.5%
<i>Without Internet</i>	0	0.0%	14.4%	91	12.4%	8.2%	
No computer	8	4.8%	8.8%	27	3.5%	3.4%	
<b>American Indian or Alaska Native</b>	<b>608</b>	<b>2.2%</b>	<b>1.0%</b>	<b>Hispanic or Latino</b>	<b>647</b>	<b>2.4%</b>	<b>5.2%</b>
Has a computer	434	71.4%	83.4%		608	94.0%	93.4%
<i>With dial-up Internet</i>	10	2.3%	0.6%		3	0.5%	0.4%
<i>With broadband Internet</i>	372	85.7%	83.7%		552	90.8%	85.9%
<i>Without Internet</i>	52	12.0%	15.8%		53	8.7%	13.7%
No computer	174	28.6%	16.6%	39	6.0%	6.6%	

Source: 2013-2017 American Community Survey, 5-Year Estimates