

Redwood Co.

Economic Development Region:	Region 8
Planning Region:	Southwest
Updated on:	7/1/2019

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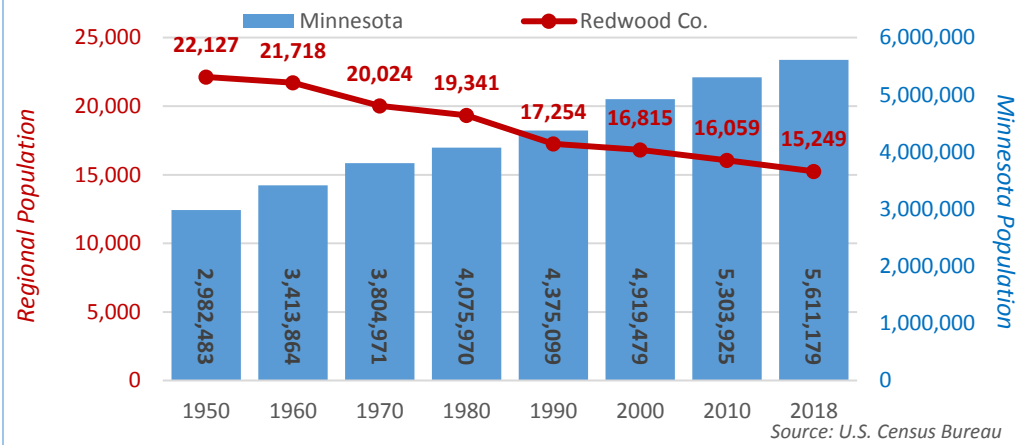
DEMOGRAPHICS

Table 1. Population Changes, 1960-2018

	1960	1970	1980	1990	2000	2010	2018	2010-2018	
	Population	Population	Population	Population	Population	Population	Estimate	Numeric	Percent
Redwood Co.	21,718	20,024	19,341	17,254	16,815	16,059	15,249	-810	-5.0%
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



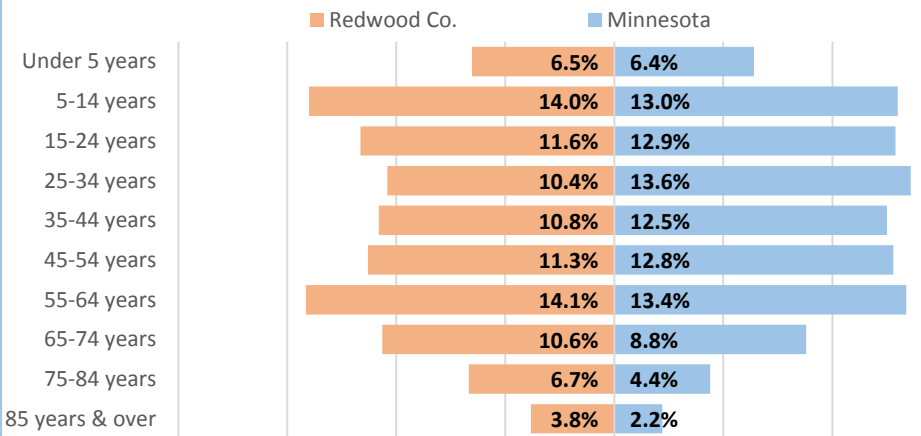
County Population Rank (of 87)	54th
2010-2018 Pop. Change Rank	74th

Median Age, 2018	41.5 years
Minnesota	38.1 years

Redwood Co.	2018 Population by Age Group	
	Number	Percent
Under 5 years	996	6.5%
5-14 years	2,135	14.0%
15-24 years	1,776	11.6%
25-34 years	1,589	10.4%
35-44 years	1,647	10.8%
45-54 years	1,724	11.3%
55-64 years	2,157	14.1%
65-74 years	1,623	10.6%
75-84 years	1,018	6.7%
85 years & over	584	3.8%
Total	15,249	100.0%

Source: U.S. Census Bureau, Population Estimates

Figure 2. Percentage of Population by Age Group, 2018

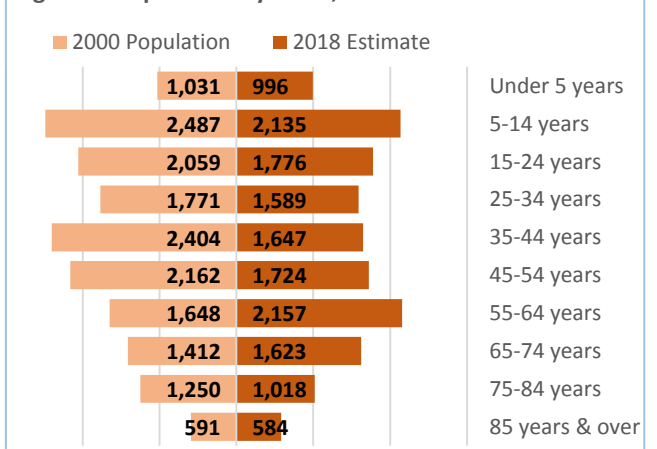


Source: U.S. Census Bureau, Population Estimates

Redwood Co.	2000-2018 Pop. Change by Age Group		2000-2018 Population Change	
	2000	2018	Numeric	Percent
Under 5 years	1,031	996	-35	-3.4%
5-14 years	2,487	2,135	-352	-14.2%
15-24 years	2,059	1,776	-283	-13.7%
25-34 years	1,771	1,589	-182	-10.3%
35-44 years	2,404	1,647	-757	-31.5%
45-54 years	2,162	1,724	-438	-20.3%
55-64 years	1,648	2,157	509	30.9%
65-74 years	1,412	1,623	211	14.9%
75-84 years	1,250	1,018	-232	-18.6%
85 years & over	591	584	-7	-1.2%
Total	16,815	15,249	-1,566	-9.3%

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

Figure 3. Population Pyramid, 2000-2018



Source: U.S. Census Bureau

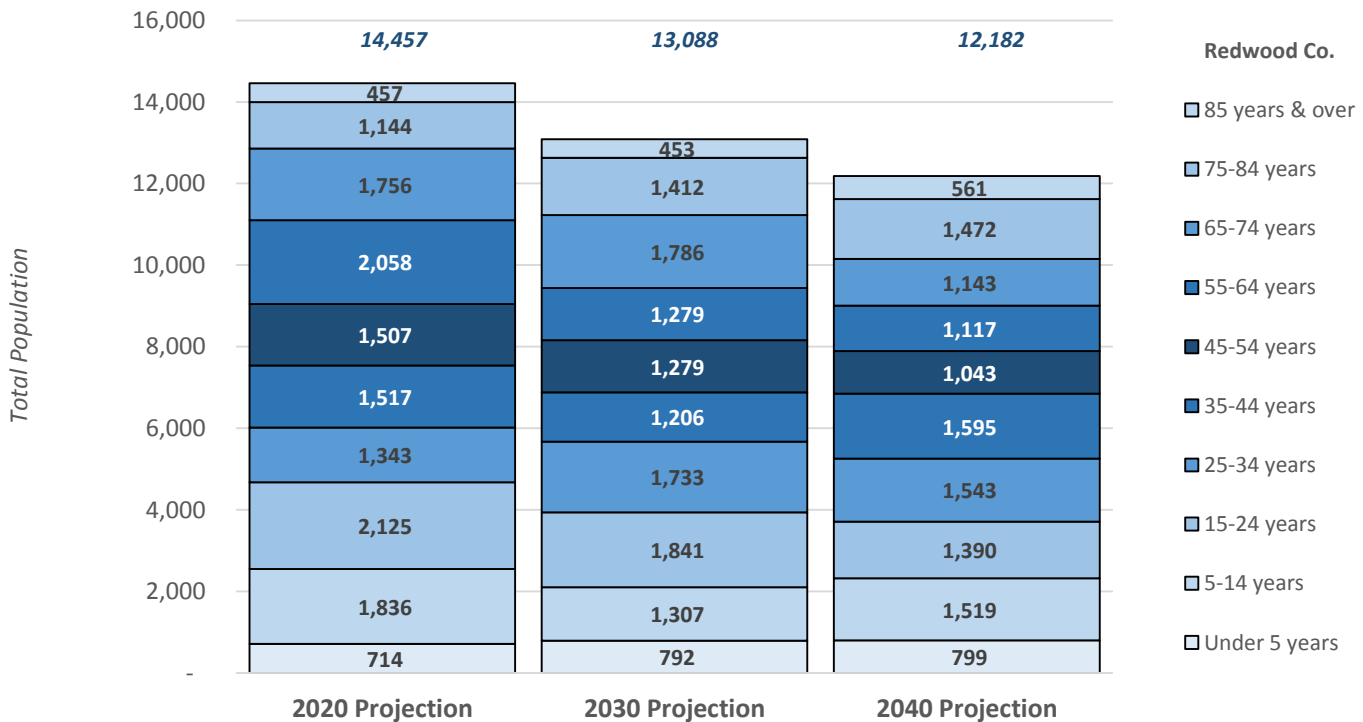
Table 4. Race and Hispanic Origin, 2017	Redwood Co.				Minnesota	
	Number	Percent	Change from 2000-2017 Numeric Percent		Percent	Change from 2000-2017
Total	15,430	100.0%	-1,385	-8.2%	100.0%	11.6%
White	13,700	88.8%	-2,269	-14.2%	83.7%	4.5%
Black or African American	119	0.8%	97	440.9%	6.0%	90.4%
American Indian & Alaska Native	741	4.8%	197	36.2%	1.0%	4.7%
Asian & Other Pac. Islander	457	3.0%	393	614.1%	4.7%	79.2%
Some Other Race	243	1.6%	170	232.9%	1.7%	45.3%
Two or More Races	170	1.1%	27	18.9%	2.8%	86.7%
Hispanic or Latino origin	480	3.1%	288	150.0%	5.2%	98.5%

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

Table 5. Population Projections, 2020-2040				2020-2040 Change	
Redwood Co.	2020 Projection	2030 Projection	2040 Projection	Numeric	Percent
Under 5 years	714	792	799	85	11.9%
5-14 years	1,836	1,307	1,519	-317	-17.3%
15-24 years	2,125	1,841	1,390	-735	-34.6%
25-34 years	1,343	1,733	1,543	200	14.9%
35-44 years	1,517	1,206	1,595	78	5.1%
45-54 years	1,507	1,279	1,043	-464	-30.8%
55-64 years	2,058	1,279	1,117	-941	-45.7%
65-74 years	1,756	1,786	1,143	-613	-34.9%
75-84 years	1,144	1,412	1,472	328	28.7%
85 years & over	457	453	561	104	22.8%
Total	14,457	13,088	12,182	-2,275	-15.7%

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
Redwood Co.	-809	19	1,562	1,543	-829	34	-863
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

	Redwood Co.		Change from 2010-2017		Minnesota		Change from 2010-2017
	Number	Percent	Number	Percent	Number	Percent	
Total, Foreign-born Population	371	2.4%	36	10.7%	448,397	8.3%	22.2%
Europe:	31	8.4%	-15	-32.6%	46,477	10.4%	3.3%
Europe: - Northern Europe:	22	71.0%	5	29.4%	9,043	19.5%	0.9%
Europe: - Western Europe:	5	16.1%	-4	-44.4%	9,825	21.1%	-6.9%
Europe: - Southern Europe:	2	6.5%	2	#DIV/0!	2,451	5.3%	21.0%
Europe: - Eastern Europe:	2	6.5%	-18	-90.0%	25,051	53.9%	6.9%
Asia:	227	61.2%	14	6.6%	169,532	37.8%	24.6%
Asia: - Eastern Asia:	26	11.5%	20	333.3%	37,377	22.0%	19.9%
Asia: - South Central Asia:	15	6.6%	9	150.0%	38,678	22.8%	34.8%
Asia: - South Eastern Asia:	186	81.9%	-15	-7.5%	84,199	49.7%	18.9%
Asia: - Western Asia:	0	0.0%	0	#DIV/0!	8,909	5.3%	75.2%
Africa:	19	5.1%	2	11.8%	104,828	23.4%	49.3%
Africa: - Eastern Africa:	8	42.1%	8	#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:	11	57.9%	-6	-35.3%	1,555	1.5%	66.0%
Africa: - Western Africa:	0	0.0%	0	#DIV/0!	25,611	24.4%	50.3%
Oceania:	0	0.0%	0	#DIV/0!	2,249	0.5%	40.6%
Americas:	94	25.3%	35	59.3%	125,311	27.9%	9.8%
Americas: - Latin America:	65	69.1%	30	85.7%	113,137	90.3%	11.5%
Latin America: - Central America:	54	83.1%	28	107.7%	85,198	75.3%	6.8%
Central America: - Mexico:	21	38.9%	-5	-19.2%	65,751	77.2%	0.1%
Latin America: - South America:	11	16.9%	2	22.2%	21,063	18.6%	21.7%
Americas: - Northern America:	29	30.9%	5	20.8%	12,174	9.7%	-3.5%

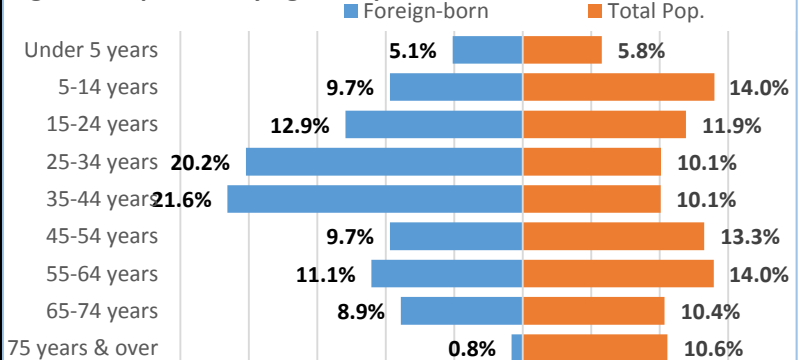
Source: U.S. Census Bureau, 2013-2017 American Community Survey

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

Redwood Co.	Number	Percent	Total Population Percent
Under 5 years	19	5.1%	5.8%
5-14 years	36	9.7%	14.0%
15-24 years	48	12.9%	11.9%
25-34 years	75	20.2%	10.1%
35-44 years	80	21.6%	10.1%
45-54 years	36	9.7%	13.3%
55-64 years	41	11.1%	14.0%
65-74 years	33	8.9%	10.4%
75 years & over	3	0.8%	10.6%
Total	371	100.0%	100.0%

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

Redwood Co.	Number	Percent	Redwood Co.	Number	Percent	Minnesota Percent
Total	371	100.0%	Entered 2010 or Later	45	12.1%	21.5%
Naturalized	171	46.1%	Entered 2000-2009	164	44.2%	33.4%
Not a U.S. Citizen	200	53.9%	Entered 1990-1999	31	8.4%	23.5%
			Entered before 1990	131	35.3%	21.6%

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

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Table 10. Employment Characteristics, 2017

	Redwood Co.			Minnesota		
	In Labor Force	Labor Force Partic. Rate	Unemp. Rate	Labor Force Partic. Rate	Unemp. Rate	
Total Labor Force	7,768	63.7%	3.0%	69.9%	4.3%	
16 to 19 years	368	45.4%	6.0%	52.6%	12.8%	
20 to 24 years	689	81.5%	13.4%	84.2%	7.1%	
25 to 44 years	2,741	88.1%	1.8%	88.4%	3.9%	
45 to 54 years	1,732	84.7%	1.8%	87.2%	3.0%	
55 to 64 years	1,585	73.6%	1.7%	72.5%	3.2%	
65 to 74 years	518	32.4%	1.7%	27.4%	2.7%	
75 years & over	137	8.4%	1.5%	6.1%	2.8%	
Employment Characteristics by Race & Hispanic Origin						
White alone	7,075	64.2%	2.2%	69.7%	3.6%	
Black or African American	52	46.8%	0.0%	69.8%	11.0%	
American Indian & Alaska Native	240	50.5%	9.2%	58.6%	13.3%	
Asian or Other Pac. Islanders	173	60.9%	4.0%	71.1%	5.2%	
Some Other Race	174	85.7%	22.4%	77.2%	7.5%	
Two or More Races	59	57.8%	13.6%	72.5%	9.1%	
Hispanic or Latino	252	75.4%	21.8%	76.2%	7.2%	
Employment Characteristics by Veteran Status						
Veterans, 18 to 64 years	212	80.3%	5.2%	79.2%	4.2%	
Employment Characteristics by Disability						
With Any Disability	352	52.5%	6.0%	52.3%	9.5%	
Employment Characteristics by Educational Attainment						
Population, 25 to 64 years	6,060	82.9%	1.8%	84.1%	3.5%	
Less than H.S. Diploma	349	61.1%	1.8%	65.4%	4.9%	
H.S. Diploma or Equivalent	1,864	78.2%	0.1%	78.7%	2.9%	
Some College or Assoc. Degree	2,457	87.4%	1.8%	85.2%	3.5%	
Bachelor's Degree or Higher	1,388	89.9%	0.9%	89.6%	2.1%	
Employment Characteristics by Gender						
	Total Population	In Labor Force	Labor Force Partic. Rate	Unemp. Rate	Labor Force Partic. Rate	Unemp. Rate
Male	6,157	4,227	68.7%	3.9%	73.7%	4.8%
16 to 19 years	443	173	39.1%	6.9%	49.2%	14.7%
20 to 24 years	470	371	78.9%	19.7%	83.4%	8.4%
25 to 44 years	1,596	1,495	93.7%	2.1%	92.1%	4.3%
45 to 54 years	1,097	980	89.3%	2.4%	90.3%	3.3%
55 to 64 years	1,100	820	74.5%	2.0%	76.0%	3.6%
65 to 74 years	777	294	37.8%	2.7%	30.8%	3.0%
75 years & over	674	94	13.9%	2.1%	8.6%	3.1%
Female	6,038	3,543	58.7%	1.9%	66.1%	3.8%
16 to 19 years	368	195	53.0%	5.1%	56.1%	11.1%
20 to 24 years	375	318	84.8%	6.0%	84.9%	5.8%
25 to 44 years	1,515	1,246	82.2%	1.5%	84.5%	3.5%
45 to 54 years	948	753	79.4%	1.1%	84.2%	2.8%
55 to 64 years	1,054	764	72.5%	1.4%	69.1%	2.7%
65 to 74 years	821	224	27.3%	0.4%	24.3%	2.2%
75 years & over	957	43	4.5%	0.0%	4.4%	2.3%

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

Table 11. Total Available Labor Force Estimates

	Redwood Co.	Minnesota
2003 Annual Avg.	8,614	2,874,663
2004 Annual Avg.	8,425	2,880,427
2005 Annual Avg.	8,201	2,879,759
2006 Annual Avg.	8,088	2,887,831
2007 Annual Avg.	8,272	2,906,389
2008 Annual Avg.	8,089	2,925,088
2009 Annual Avg.	8,438	2,941,976
2010 Annual Avg.	8,580	2,938,795
2011 Annual Avg.	8,385	2,946,278
2012 Annual Avg.	8,205	2,946,355
2013 Annual Avg.	8,051	2,958,595
2014 Annual Avg.	8,001	2,972,800
2015 Annual Avg.	8,267	2,997,748
2016 Annual Avg.	8,343	3,033,406
2017 Annual Avg.	7,676	3,057,014
2018 Annual Avg.	7,614	3,070,223
2003-2018		
<i>Numeric Change</i>	-1,000	195,560
<i>Percent Change</i>	-11.6%	6.8%

Source: DEED LAUS program

Figure 6. Annual Labor Force Estimates, 2000-2018

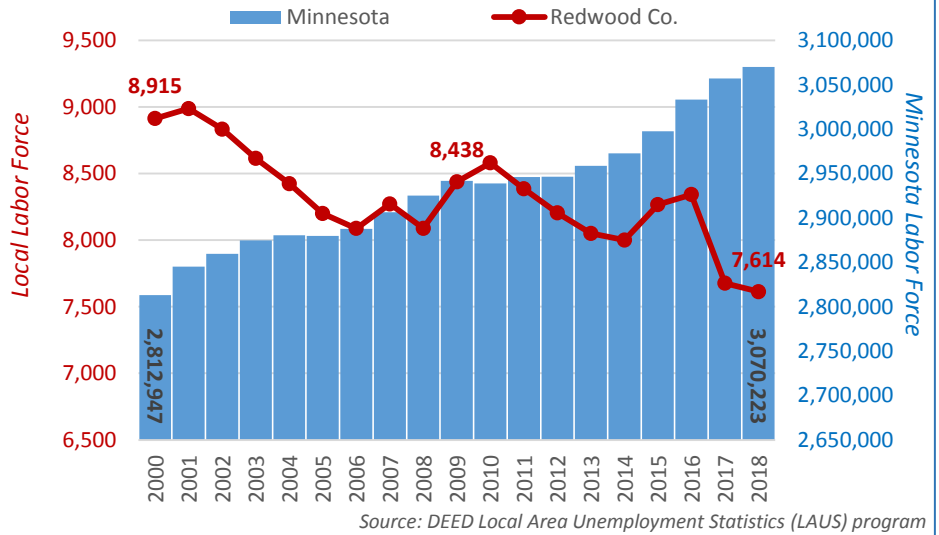


Table 12. Annual Unemployment Rates

	Redwood Co.	Minnesota
2003 Annual Avg.	4.5	4.9
2004 Annual Avg.	4.5	4.7
2005 Annual Avg.	3.9	4.1
2006 Annual Avg.	4.1	4.0
2007 Annual Avg.	4.7	4.6
2008 Annual Avg.	5.4	5.4
2009 Annual Avg.	6.7	7.8
2010 Annual Avg.	6.7	7.4
2011 Annual Avg.	6.0	6.5
2012 Annual Avg.	5.5	5.6
2013 Annual Avg.	5.5	5.0
2014 Annual Avg.	4.4	4.2
2015 Annual Avg.	3.9	3.7
2016 Annual Avg.	4.1	3.9
2017 Annual Avg.	4.0	3.4
2018 Annual Avg.	3.6	2.9

Source: DEED LAUS program

Figure 7. Unemployment Rates, 2000-2018

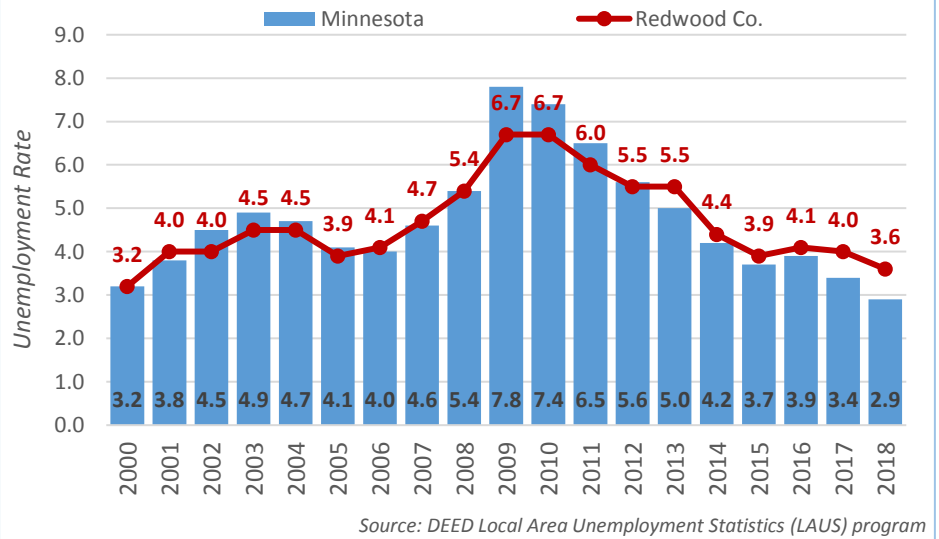


Figure 8. Jobseekers Per Vacancy, 2008-2018

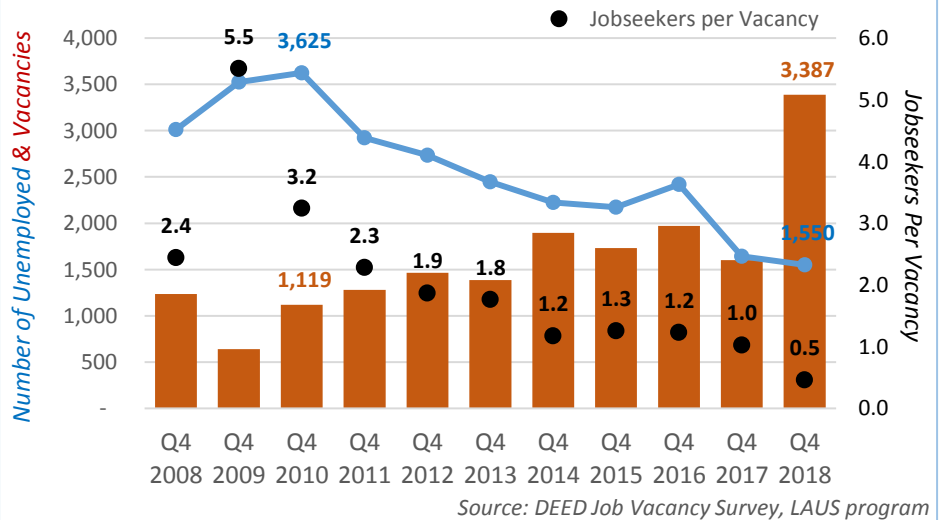


Table 13. Jobseekers Per Vacancy

	Q4 2018
Region 8 Unemployed	1,550
Region 8 Vacancies	3,387
<i>Jobseekers per Vacancy</i>	0.5

Source: DEED Job Vacancy Survey, LAUS

Table 14. Annual Change in Labor Force		
Redwood Co.	Numeric Change	Percent Change
1990-1991	929	11.1%
1991-1992	241	2.6%
1992-1993	-1,118	-11.7%
1993-1994	653	7.7%
1994-1995	-250	-2.7%
1995-1996	344	3.9%
1996-1997	-124	-1.3%
1997-1998	70	0.8%
1998-1999	-195	-2.1%
1999-2000	-39	-0.4%
2000-2001	74	0.8%
2001-2002	-155	-1.7%
2002-2003	-220	-2.5%
2003-2004	-189	-2.2%
2004-2005	-224	-2.7%
2005-2006	-113	-1.4%
2006-2007	184	2.3%
2007-2008	-183	-2.2%
2008-2009	349	4.3%
2009-2010	142	1.7%
2010-2011	-195	-2.3%
2011-2012	-180	-2.1%
2012-2013	-154	-1.9%
2013-2014	-50	-0.6%
2014-2015	266	3.3%
2015-2016	76	0.9%
2016-2017	-667	-8.0%
2017-2018	-62	-0.8%
1990-2000 Average	51	0.8%
2000-2010 Average	-34	-0.4%
2010-2018 Average	-121	-1.4%

Table 14a. Overall Change in Labor Force		
Redwood Co.	Labor Force	
1990 Labor Force	8,404	
2000 Labor Force	8,915	
2010 Labor Force	8,580	Rate of Change
2018 Labor Force	7,614	
1990-2018 Change	-790	-9.4%
1990-2000 Change	511	6.1%
2000-2010 Change	-335	-3.8%
2010-2018 Change	-966	-11.3%

Source: DEED LAUS program

Table 15. Labor Force Projections, 2020-2030				
Redwood Co.	2020 Labor Force Projection	2030 Labor Force Projection	2020-2030 Change	
			Numeric	Percent
16 to 19 years	392	301	-90	-23.0%
20 to 24 years	853	824	-29	-3.4%
25 to 44 years	2,520	2,590	70	2.8%
45 to 54 years	1,276	1,083	-193	-15.1%
55 to 64 years	1,514	941	-573	-37.9%
65 to 74 years	569	579	10	1.7%
75 years & over	134	157	22	16.5%
Total Labor Force	7,259	6,475	-784	-10.8%

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

Figure 9. Annual Change in Labor Force, 1990-2018 Redwood Co.

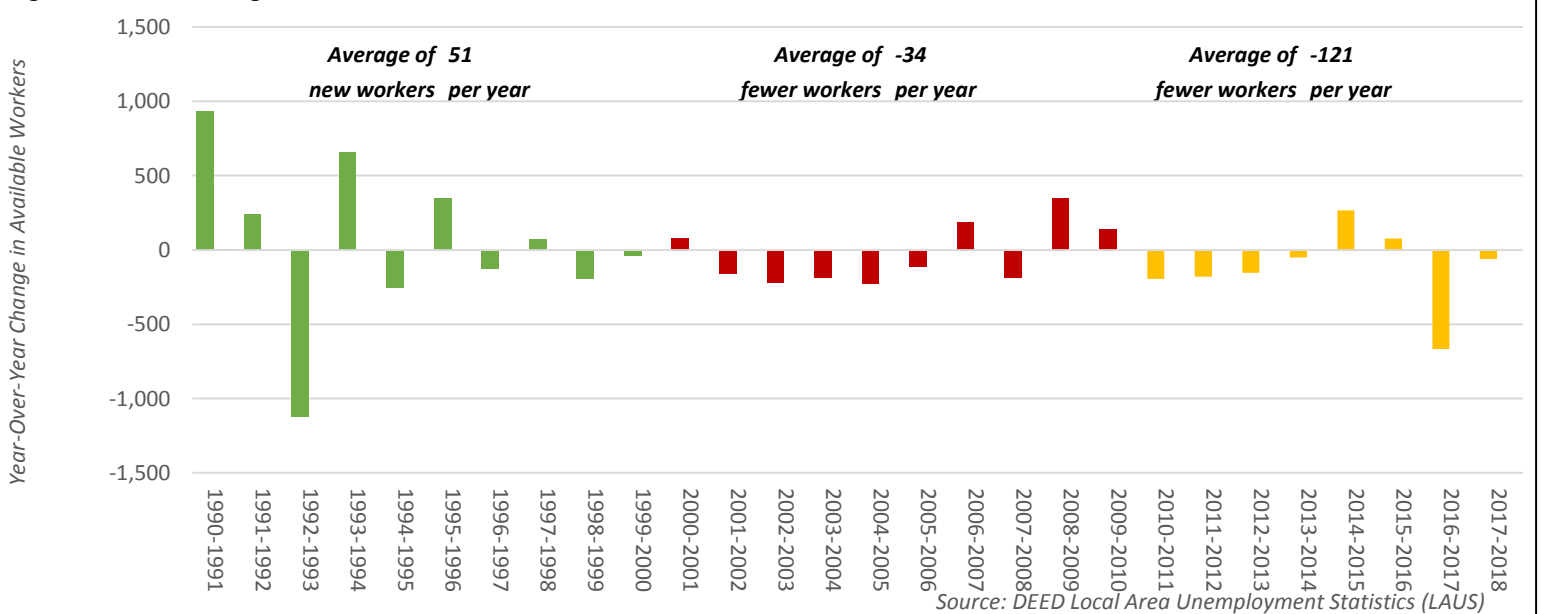
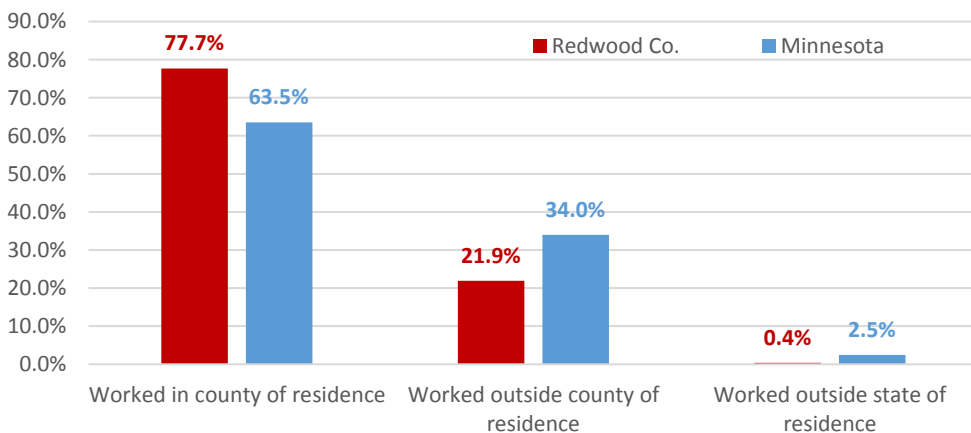


Table 16. Commuting Characteristics by Sex, 2017	Redwood Co.		Male		Female		Minnesota	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Workers 16 years and over	7,453	100.0%	4,018	53.9%	3,435	46.1%	2,851,545	100.0%
MEANS OF TRANSPORTATION TO WORK								
Car, truck, or van	6,313	84.7%	3,247	80.8%	3,064	89.2%	2,466,586	86.5%
<i>Drove alone</i>	5,739	90.9%	2,973	91.6%	2,762	90.1%	2,224,205	90.2%
<i>Carpooled</i>	574	9.1%	273	8.4%	302	9.9%	242,381	9.8%
Public transportation (excl. taxicab)	67	0.9%	40	1.0%	24	0.7%	102,656	3.6%
Walked	320	4.3%	193	4.8%	127	3.7%	79,843	2.8%
Bicycle	22	0.3%	4	0.1%	21	0.6%	22,812	0.8%
Taxicab, motorcycle, or other means	52	0.7%	40	1.0%	10	0.3%	25,664	0.9%
Worked at home	686	9.2%	494	12.3%	189	5.5%	156,835	5.5%
PLACE OF WORK								
Worked in state of residence	7,423	99.6%	3,990	99.3%	3,432	99.9%	2,780,256	97.5%
<i>Worked in county of residence</i>	5,791	77.7%	3,134	78.0%	2,659	77.4%	1,810,731	63.5%
<i>Worked out of county of residence</i>	1,632	21.9%	856	21.3%	773	22.5%	969,525	34.0%
Worked outside state of residence	30	0.4%	28	0.7%	3	0.1%	71,289	2.5%
TIME LEAVING HOME TO GO TO WORK								
12:00 a.m. to 4:59 a.m.	209	2.8%	149	3.7%	62	1.8%	116,913	4.1%
5:00 a.m. to 5:59 a.m.	648	8.7%	418	10.4%	234	6.8%	259,491	9.1%
6:00 a.m. to 6:59 a.m.	1,349	18.1%	924	23.0%	436	12.7%	558,903	19.6%
7:00 a.m. to 7:59 a.m.	2,646	35.5%	1,278	31.9%	1,360	39.6%	829,800	29.1%
8:00 a.m. to 8:59 a.m.	1,058	14.2%	498	12.4%	553	16.1%	404,919	14.2%
9:00 a.m. to 11:59 p.m.	1,543	20.7%	743	18.5%	790	23.0%	678,668	23.8%
TRAVEL TIME TO WORK								
Less than 10 minutes	2,959	39.6%	1,543	38.4%	1,412	41.1%	459,099	16.1%
10 to 19 minutes	1,945	26.0%	1,057	26.3%	883	25.7%	866,870	30.4%
20 to 29 minutes	1,118	15.0%	563	14.0%	546	15.9%	630,191	22.1%
30 to 44 minutes	835	11.2%	442	11.0%	395	11.5%	550,348	19.3%
45 to 59 minutes	320	4.3%	201	5.0%	120	3.5%	191,054	6.7%
60 or more minutes	291	3.9%	209	5.2%	82	2.4%	153,983	5.4%
Mean travel time to work (minutes)	17.9 minutes		19.0 minutes		16.7 minutes		23.4 minutes	
VEHICLES AVAILABLE								
No vehicle available	97	1.3%	72	1.8%	21	0.6%	74,140	2.6%
1 vehicle available	1,349	18.1%	671	16.7%	677	19.7%	493,317	17.3%
2 vehicles available	3,026	40.6%	1,696	42.2%	1,329	38.7%	1,260,383	44.2%
3 or more vehicles available	2,989	40.1%	1,579	39.3%	1,408	41.0%	1,023,705	35.9%

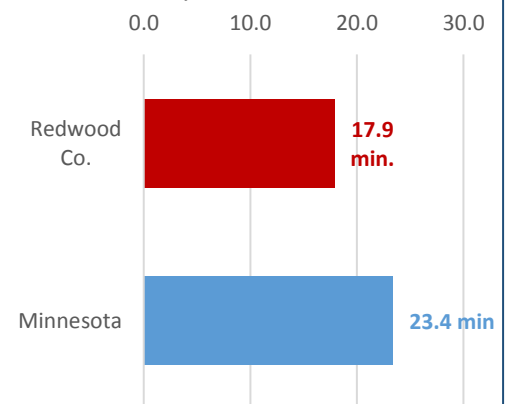
Source: U.S. Census Bureau, 2013-2017 American Community Survey

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	Redwood Co.		Minnesota
	Number	Percent	Percent
Total, 18 years & over	11,756	100.0%	100.0%
Less than high school	1,305	11.1%	7.8%
High school graduate (incl. equiv.)	4,479	38.1%	25.6%
Some college, no degree	2,758	23.5%	23.8%
Associate's degree	1,189	10.1%	10.6%
Bachelor's degree	1,593	13.6%	21.7%
Advanced degree	432	3.7%	10.4%

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

Table 18. Educational Attainment for the Population Aged 25 years & Over	Redwood Co.		Minnesota	Table 18a. Foreign-Born Population	Foreign-Born		Minnesota
	Number	Percent	Percent		Number	Percent	Percent
Total, 25 years & over	10,539	100.0%	100.0%	Total, 25 years & over	268	100.0%	100.0%
Less than high school	1,082	10.3%	7.2%	Less than high school	85	31.7%	26.0%
High school graduate (incl. equiv.)	4,040	38.3%	25.4%	High school graduate	84	31.3%	20.0%
Some college, no degree	2,409	22.9%	21.5%	Some college, no deg. & Associate's degree	63	23.5%	21.1%
Associate's degree	1,065	10.1%	11.1%	Bachelor's degree	14	5.2%	17.9%
Bachelor's degree	1,511	14.3%	23.0%	Advanced degree	22	8.2%	15.0%
Advanced degree	432	4.1%	11.8%				

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

Table 19. Educational Attainment by Age Group, 2017	Redwood Co.		Minnesota
	Number	Percent	Percent
18 to 24 years	1,217	10.4%	12.0%
Less than high school	223	18.3%	12.2%
High school graduate (incl. equiv.)	439	36.1%	27.3%
Some college, no degree	349	28.7%	40.8%
Associate's degree	124	10.2%	6.8%
Bachelor's degree	82	6.7%	12.4%
Advanced degree	0	0.0%	0.5%
25 to 44 years	3,111	26.5%	33.9%
Less than high school	246	7.9%	6.6%
High school graduate (incl. equiv.)	830	26.7%	18.8%
Some college, no degree	813	26.1%	20.8%
Associate's degree	449	14.4%	13.4%
Bachelor's degree	647	20.8%	27.9%
Advanced degree	126	4.1%	12.5%
45 to 64 years	4,199	35.7%	34.9%
Less than high school	325	7.7%	5.8%
High school graduate (incl. equiv.)	1,554	37.0%	26.0%
Some college, no degree	1,048	25.0%	22.8%
Associate's degree	501	11.9%	11.9%
Bachelor's degree	594	14.1%	21.9%
Advanced degree	177	4.2%	11.7%
65 years & over	3,229	27.5%	19.1%
Less than high school	511	15.8%	10.9%
High school graduate (incl. equiv.)	1,656	51.3%	35.9%
Some college, no degree	548	17.0%	20.4%
Associate's degree	115	3.6%	5.8%
Bachelor's degree	270	8.4%	16.1%
Advanced degree	129	4.0%	10.8%

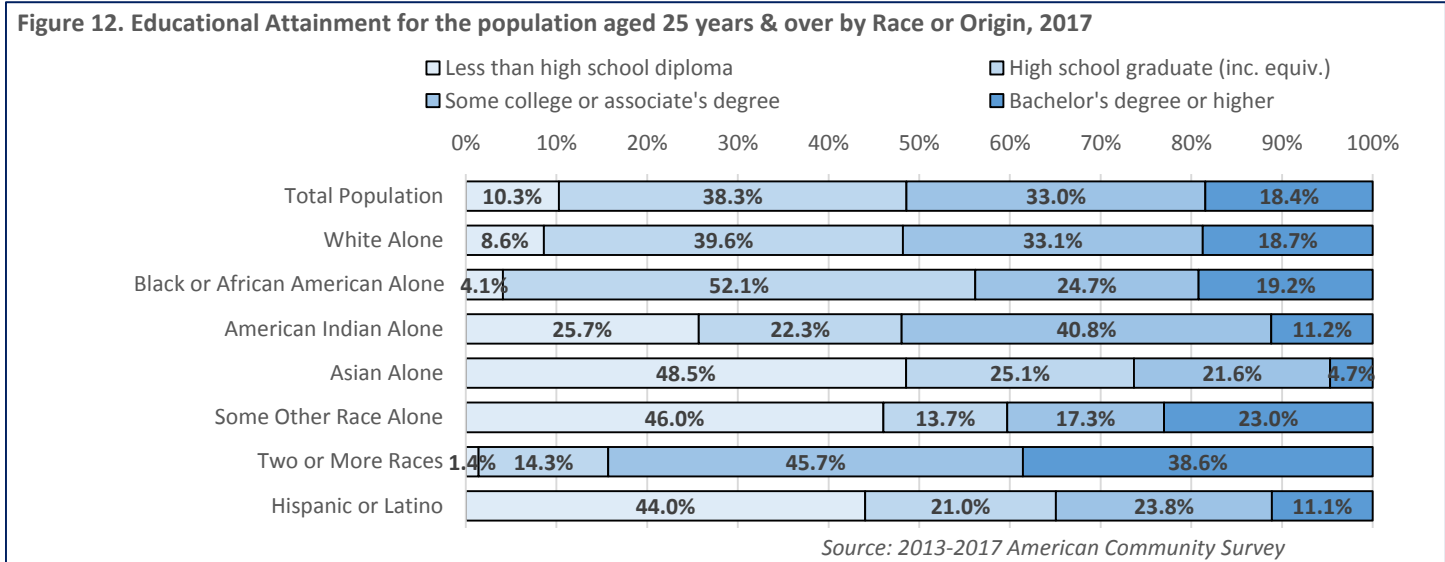
Source: 2013-2017 American Community Survey, 5-Year Estimates

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
	Foreign Born, Total	352
Foreign born, Speak Only English	116	33.0%
Foreign born, Other Language	236	67.0%
Speak English Very Well or Well	177	75.0%
Speak English Not Well or Not At All	59	25.0%
Foreign born, Speak Spanish:	37	10.5%
English Very Well or Well	32	86.5%
English Not Well or Not At All	5	13.5%
Foreign born, Speak Indo-European	25	7.1%
English Very Well or Well	23	92.0%
English Not Well or Not At All	2	8.0%
Foreign born, Speak Asian language	169	48.0%
English Very Well or Well	117	69.2%
English Not Well or Not At All	52	30.8%
Foreign born, Speak other language	5	1.4%
English Very Well or Well	5	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	9,728	839	3,850	3,217	1,822
Black or African American Alone	73	3	38	18	14
American Indian Alone	358	92	80	146	40
Asian Alone	171	83	43	37	8
Some Other Race Alone	139	64	19	24	32
Two or More Races	70	1	10	32	27
Hispanic or Latino	252	111	53	60	28
Total Population	10,539	1,082	4,040	3,474	1,943

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



	Redwood 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	186	9.4%	44	23.7%	51.7%	64,300	23,313	36.3%
1st Grade	168	14.3%	42	25.0%	31.3%	63,928	23,038	36.0%
2nd Grade	163	1.2%	44	27.0%	25.7%	63,580	22,634	35.6%
3rd Grade	168	9.1%	41	24.4%	28.1%	64,817	23,221	35.8%
4th Grade	177	12.7%	56	31.6%	55.6%	65,826	23,777	36.1%
5th Grade	186	27.4%	53	28.5%	112.0%	67,389	23,864	35.4%
6th Grade	214	42.7%	70	32.7%	118.8%	67,902	23,850	35.1%
7th Grade	202	19.5%	58	28.7%	123.1%	67,223	22,748	33.8%
8th Grade	188	1.6%	39	20.7%	2.6%	66,278	22,012	33.2%
9th Grade	203	21.6%	42	20.7%	68.0%	68,430	22,384	32.7%
10th Grade	212	7.6%	31	14.6%	-3.1%	67,290	21,160	31.4%
11th Grade	195	12.7%	42	21.5%	55.6%	65,703	20,523	31.2%
12th Grade	197	-2.0%	33	16.8%	10.0%	72,172	23,016	31.9%
Total Students	2,459	13.0%	595	24.2%	49.1%	864,838	295,540	34.2%

Source: Minnesota Department of Education Data Center

Table 23. Household Income in the past 12 months by Race or Origin, 2017	TOTAL Households Reporting	Less than \$25,000	\$25,000-\$49,999	\$50,000-\$74,999	\$75,000-\$99,999	\$100,000-\$149,999	\$150,000 or more
White Alone	5,797	1,162	1,563	1,124	819	749	380
Black or African American Alone	28	14	6	4	4	0	0
American Indian Alone	299	116	71	68	22	22	0
Asian Alone	105	40	48	3	10	4	0
Some Other Race Alone	38	13	0	19	0	6	0
Two or More Races	43	6	6	18	3	10	0
Hispanic or Latino	104	37	8	35	16	8	0
Total Households Reporting	6,310	1,351	1,694	1,236	858	791	380

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

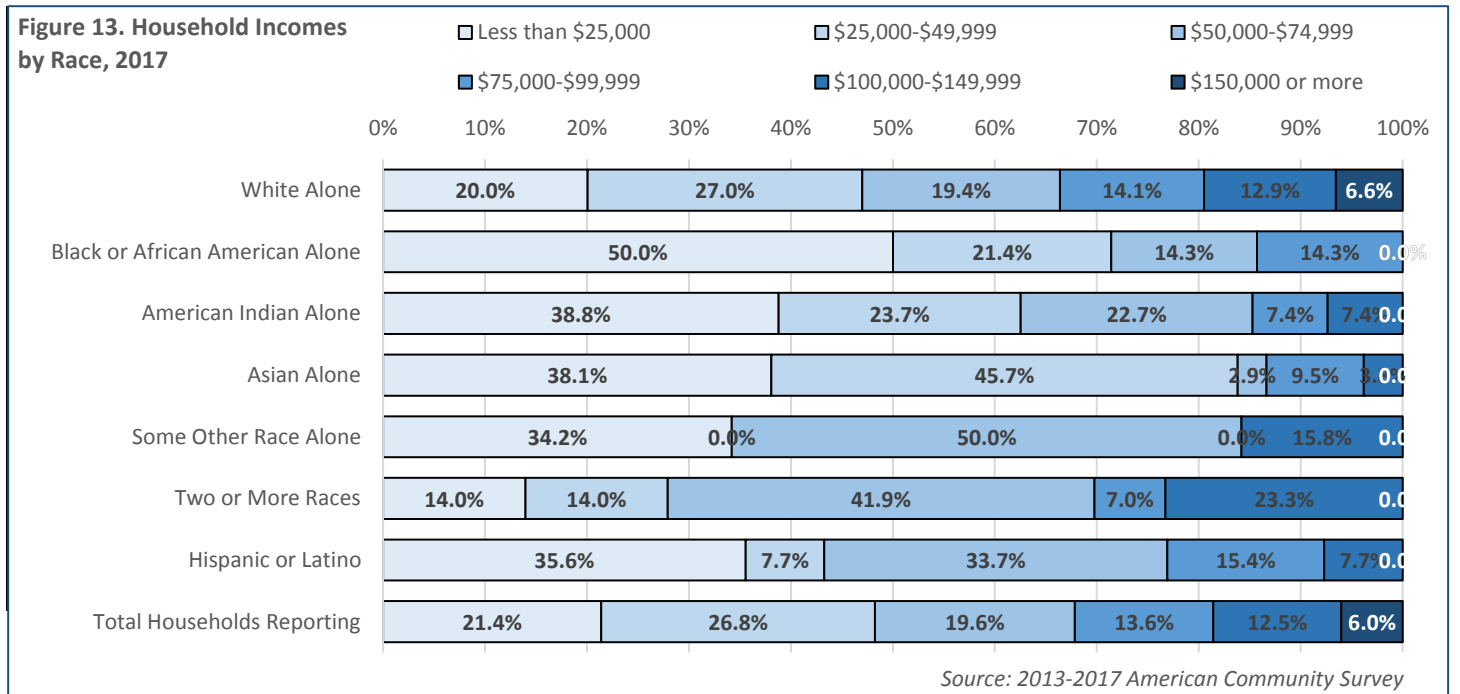


Table 23a. Median Household Income by Race or Origin, 2017	Median Household Income	Households Reporting
White Alone	\$53,276	5,797
Black or African American Alone	\$0	28
American Indian Alone	\$34,531	299
Asian Alone	\$27,917	105
Some Other Race Alone	\$59,000	38
Two or More Races	\$73,365	43
Hispanic or Latino	\$58,500	104

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

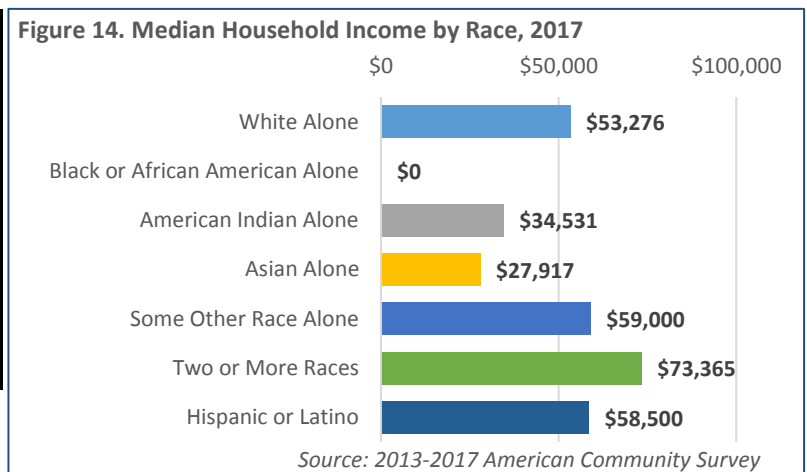


Table 24. Household and Family Incomes, 2017					Table 24a. Per Capita Income, 2017			
	Median Household Income	Average Household Income	Median Family Income	Average Family Income		Redwood Co.	Minnesota	Percent of State
Redwood Co.	\$51,871	\$66,044	\$65,704	\$78,356	Per capita income in the past 12 months	\$27,543	\$34,712	79.3%
Minnesota	\$65,699	\$86,796	\$82,785	\$104,103				
<i>Source: 2013-2017 American Community Survey, 5-Year Estimates</i>					<i>Source: 2013-2017 American Community Survey</i>			

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
Redwood Co.	21.4%	26.8%	19.6%	13.6%	12.5%	6.0%
Minnesota	17.0%	20.8%	18.5%	14.0%	16.6%	13.1%
<i>Source: 2013-2017 American Community Survey, 5-Year Estimates</i>						

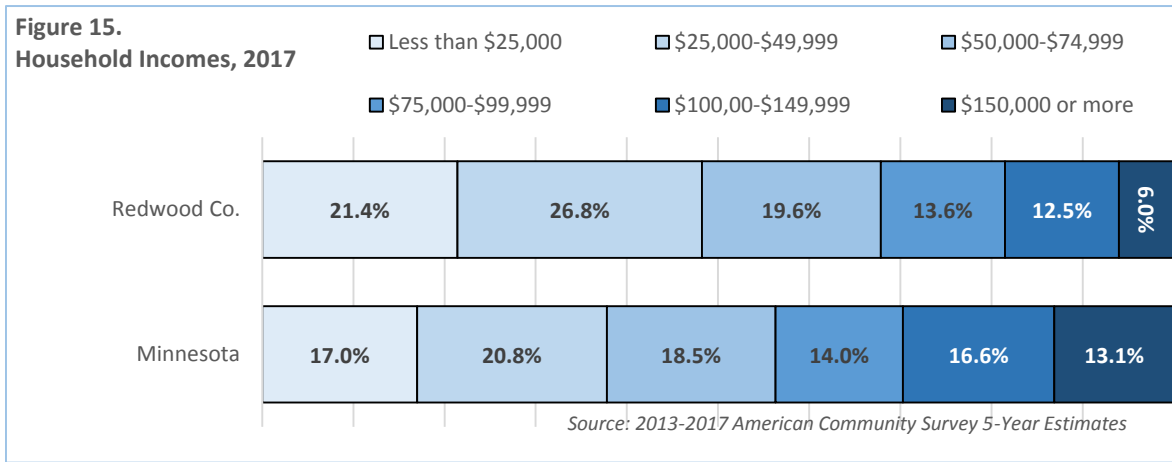


Table 26. Poverty Status in the past 12 months by Race or Origin, 2017 (total population for whom poverty status is determined)	Total Population	Income below the poverty level	Poverty Rate (% below pov. level)	Income at or above the poverty level	Minnesota Poverty Rate
White Alone	13,440	1,245	9.3%	12,195	7.9%
Black or African American Alone	107	5	4.7%	102	31.9%
American Indian Alone	668	217	32.5%	451	31.5%
Asian Alone	457	223	48.8%	234	15.4%
Some Other Race Alone	242	88	36.4%	154	23.4%
Two or More Races	169	0	0.0%	169	18.3%
Hispanic or Latino	479	147	30.7%	332	20.9%
Total Population	15,083	1,778	11.8%	13,305	10.5%
<i>Source: 2013-2017 American Community Survey, 5-Year Estimates</i>					

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
Redwood Co.	\$44,304	\$14.20	\$208	\$765	\$496	\$710	\$701	\$453	\$359
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
Redwood Co.	\$26,940	\$12.95	\$0	\$335	\$138	\$572	\$607	\$278	\$315
Minnesota	\$30,900	\$14.86	\$0	\$335	\$137	\$759	\$629	\$336	\$379
<i>Source: DEED Cost of Living tool</i>									

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
State of Minnesota	\$20.95	2,867,700

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
State of Minnesota	\$20.95	2,867,700

Source: DEED Occupational Employment Statistics, Qtr. 1 2019

Occupational Group	Region 8				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
Total, All Occupations	\$17.66	55,840	100.0%	1.0	\$20.95	2,867,700	100.0%
Management	\$40.14	2,410	4.3%	0.7	\$51.26	171,250	6.0%
Business & Financial Operations	\$29.15	1,610	2.9%	0.5	\$33.03	164,510	5.7%
Computer & Mathematical	\$37.61	450	0.8%	0.2	\$40.96	96,020	3.3%
Architecture & Engineering	\$31.25	740	1.3%	0.7	\$37.53	56,070	2.0%
Life, Physical & Social Science	\$29.01	310	0.6%	0.6	\$33.54	26,210	0.9%
Community & Social Service	\$18.79	1,100	2.0%	1.0	\$22.73	57,870	2.0%
Legal	\$38.72	130	0.2%	0.3	\$36.50	19,870	0.7%
Education, Training & Library	\$20.89	3,930	7.0%	1.2	\$24.22	166,300	5.8%
Arts, Design, Entertainment & Media	\$18.01	380	0.7%	0.5	\$24.35	39,670	1.4%
Healthcare Practitioners & Technical	\$28.02	3,640	6.5%	1.0	\$35.79	190,720	6.7%
Healthcare Support	\$14.10	2,710	4.9%	1.7	\$16.82	83,380	2.9%
Protective Service	\$16.02	790	1.4%	0.9	\$21.52	44,390	1.5%
Food Preparation & Serving Related	\$11.44	4,240	7.6%	0.9	\$11.90	242,170	8.4%
Building, Grounds Cleaning & Maint.	\$12.09	1,860	3.3%	1.1	\$14.97	85,820	3.0%
Personal Care & Service	\$13.40	1,580	2.8%	0.6	\$12.90	144,070	5.0%
Sales & Related	\$15.70	5,010	9.0%	0.9	\$14.97	277,070	9.7%
Office & Administrative Support	\$17.14	7,660	13.7%	1.0	\$19.10	405,970	14.2%
Farming, Fishing & Forestry	\$14.93	440	0.8%	5.7	\$16.51	3,980	0.1%
Construction & Extraction	\$21.17	2,030	3.6%	1.0	\$28.07	100,510	3.5%
Installation, Maintenance & Repair	\$19.74	2,820	5.1%	1.4	\$23.13	100,030	3.5%
Production	\$17.00	6,740	12.1%	1.6	\$18.68	214,230	7.5%
Transportation & Material Moving	\$17.57	5,260	9.4%	1.5	\$18.48	177,580	6.2%

Source: DEED Occupational Employment Statistics, Qtr. 1 2019

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

Region 8	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
Total, All Occupations	3,387	49%	8%	21%	24%	62%	\$12.82	6.3
Management	116	0%	0%	99%	100%	81%	\$18.39	5.0
Business & Financial Operations	22	0%	0%	89%	99%	26%	\$26.28	1.4
Computer & Mathematical	23	69%	0%	60%	38%	12%	\$19.49	6.7
Architecture & Engineering	60	5%	5%	59%	70%	36%	\$20.70	10.5
Life, Physical & Social Sciences	26	0%	0%	36%	52%	52%	\$17.15	7.6
Community & Social Service	35	40%	0%	68%	68%	90%	\$20.76	3.2
Legal	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
Education, Training & Library	74	25%	83%	99%	83%	93%	\$14.98	2.1
Arts, Design, Entertainment & Media	14	13%	0%	87%	63%	7%	\$17.13	4.4
Healthcare Practitioners & Technical	124	38%	0%	94%	59%	95%	\$24.33	3.9
Healthcare Support	77	42%	0%	0%	1%	79%	\$12.81	2.9
Protective Service	783	100%	0%	0%	0%	100%	\$10.00	103.0
Food Preparation & Serving Related	69	95%	0%	0%	9%	10%	\$10.46	1.5
Building, Grounds Cleaning & Maint.	67	26%	9%	18%	29%	53%	\$15.03	3.9
Personal Care & Service	566	90%	0%	4%	0%	95%	\$9.97	22.6
Sales & Related	122	16%	0%	49%	24%	72%	\$20.70	2.3
Office & Administrative Support	132	6%	2%	27%	56%	7%	\$14.40	1.8
Construction & Extraction	287	0%	46%	11%	11%	14%	\$14.53	11.9
Installation, Maintenance & Repair	153	8%	1%	44%	97%	4%	\$18.48	6.3
Production	334	10%	0%	0%	4%	0%	\$11.33	4.6
Transportation & Material Moving	203	28%	35%	6%	60%	77%	\$19.14	4.6
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

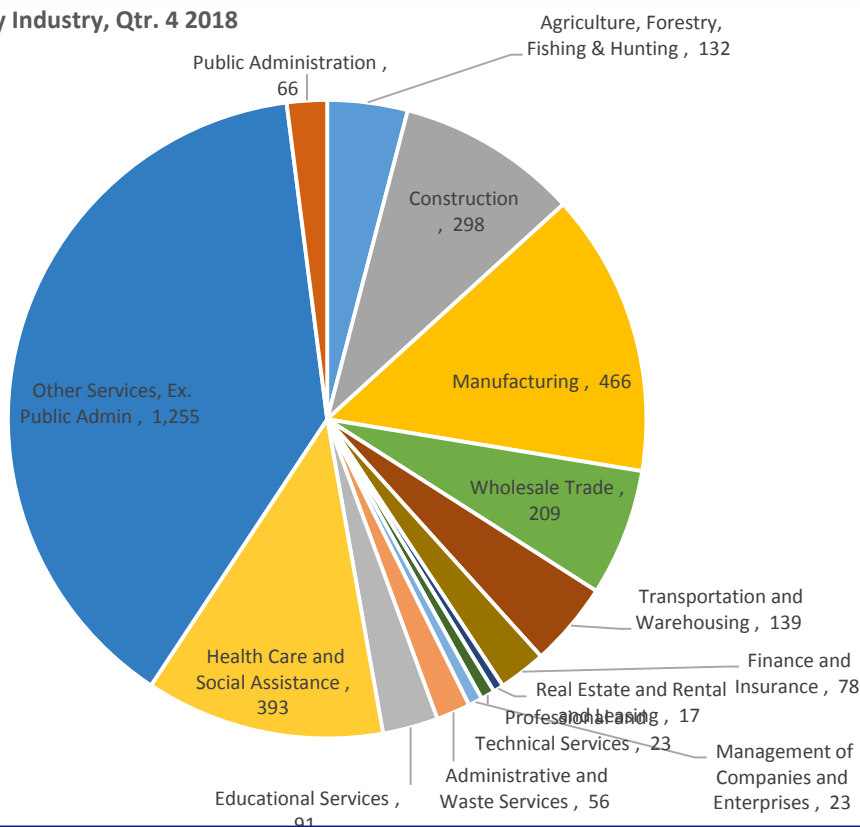
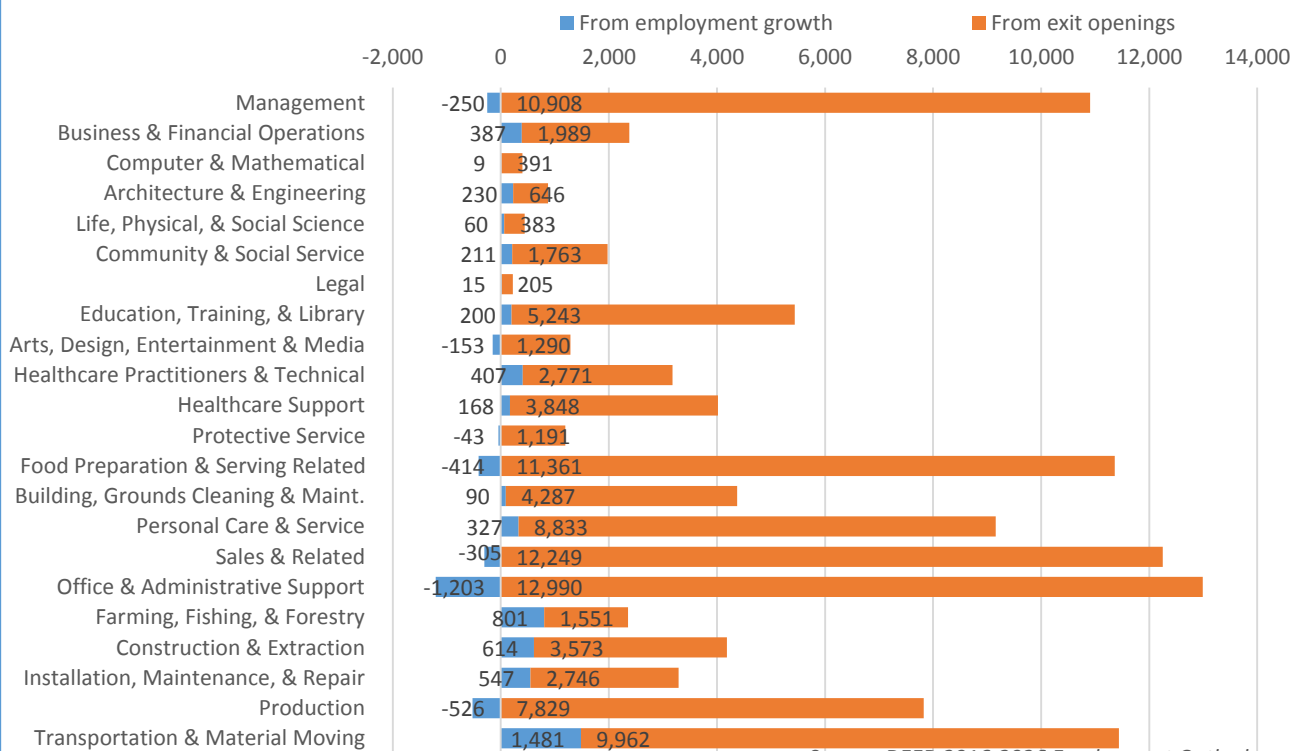


Table 31. Regional Employment Projections, 2016-2026

Occupational Group	Southwest						
	2016 Estimate	2026 Projection	2016-2026 Percent Change	Total Job Growth Change	Labor Force Exit Openings	Transfer Openings	2016-2026 Total Hires
Total, All Occupations	211,618	213,503	0.9%	1,885	103,553	128,512	233,950
Management	24,465	24,215	-1.0%	-250	10,908	7,305	17,963
Business & Financial Operations	6,489	6,876	6.0%	387	1,989	3,844	6,220
Computer & Mathematical	2,177	2,186	0.4%	9	391	1,049	1,449
Architecture & Engineering	2,382	2,612	9.7%	230	646	1,172	2,048
Life, Physical, & Social Science	1,462	1,522	4.1%	60	383	910	1,353
Community & Social Service	4,113	4,324	5.1%	211	1,763	2,895	4,869
Legal	835	850	1.8%	15	205	271	491
Education, Training, & Library	12,206	12,406	1.6%	200	5,243	5,092	10,535
Arts, Design, Entertainment, & Media	3,039	2,886	-5.0%	-153	1,290	1,501	2,638
Healthcare Practitioners & Technical	10,007	10,414	4.1%	407	2,771	2,768	5,946
Healthcare Support	6,503	6,671	2.6%	168	3,848	3,531	7,547
Protective Service	2,932	2,889	-1.5%	-43	1,191	1,418	2,566
Food Preparation & Serving Related	15,692	15,278	-2.6%	-414	11,361	14,976	25,923
Building, Grounds Cleaning & Maint.	6,991	7,081	1.3%	90	4,287	4,481	8,858
Personal Care & Service	11,380	11,707	2.9%	327	8,833	7,548	16,708
Sales & Related	19,876	19,571	-1.5%	-305	12,249	15,354	27,298
Office & Administrative Support	25,579	24,376	-4.7%	-1,203	12,990	14,676	26,463
Farming, Fishing, & Forestry	3,824	4,625	20.9%	801	1,551	4,684	7,036
Construction & Extraction	9,760	10,374	6.3%	614	3,573	6,397	10,584
Installation, Maintenance, & Repair	7,796	8,343	7.0%	547	2,746	4,718	8,011
Production	19,287	18,761	-2.7%	-526	7,829	13,681	20,984
Transportation & Material Moving	19,188	20,669	7.7%	1,481	9,962	13,458	24,901

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, 2017

Region 8			
Less than High School	High School or Equivalent	Some College or Assoc. Degree	Bachelor's Degree or Higher
Cement Masons & Concrete Finishers \$32,921	Heavy & Tractor-Trailer Truck Drivers \$36,222	Nursing Assistants \$25,771	Accountants & Auditors \$55,287
Retail Salespersons \$21,429	Teacher Assistants \$25,612	Licensed Practical & Licensed Vocational Nurses \$38,988	Elementary School Teachers \$47,852
Personal Care Aides \$24,332	Farmers, Ranchers, & Other Agricultural Managers \$76,318	Registered Nurses \$59,709	Secondary School Teachers \$50,449
Cashiers \$19,876	Social & Human Service Assistants \$30,095	Automotive Service Technicians & Mechanics \$35,685	Mental Health Counselors \$74,423
Slaughterers & Meat Packers \$28,440	First-Line Supervisors of Retail Sales Workers \$31,690	Electricians \$41,892	Dentists, General \$155,172
Stock Clerks & Order Fillers \$23,052	Customer Service Representatives \$31,610	Emergency Medical Technicians & Paramedics \$29,342	Medical & Health Services Managers \$70,738
Helpers--Production Workers \$40,912	Executive Secretaries & Exec. Admin. Assistants \$41,008	Police & Sheriff's Patrol Officers \$52,909	Sales Managers \$82,408
Combined Food Prep & Serving Workers \$20,543	Automotive Body & Related Repairers \$35,251	Heating, Air Conditioning, & Refrigeration Mechanics \$51,924	Industrial Engineers \$75,817
Home Health Aides \$25,540	Bus & Truck Mechanics & Diesel Engine Specialists \$36,506	Industrial Machinery Mechanics \$45,136	Physician Assistants \$104,252
Janitors & Cleaners \$25,003	Secretaries & Administrative Assistants \$33,891	Industrial Engineering Technicians \$51,958	Education Administrators, Elementary & Secondary \$89,647

Source: DEED Occupations in Demand

Table 33. Share of Jobs by Educational Requirements, 2019

Region 8		
Typical Education Required for Entry:	Count of Jobs Requiring:	Percent of Jobs Requiring:
High School Diploma or Less	34,060	69.9%
Vocational Award	3,860	7.9%
Associate Degree	2,220	4.6%
Bachelor's Degree	6,360	13.1%
Graduate Degree	1,180	2.4%
No Clear Educational Assignment	1,040	2.1%
Total, All Occupations	48,720	100.0%
<i>Number Unclassified</i>	<i>7,120</i>	<i>12.8%</i>
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%
Total, All Occupations	2,728,300	100.0%
<i>Number Unclassified</i>	<i>109,970</i>	<i>3.9%</i>

Source: DEED Occupational Employment Statistics, Qtr. 1 2019

Figure 18. Share of Jobs by Educational Requirements, 2019

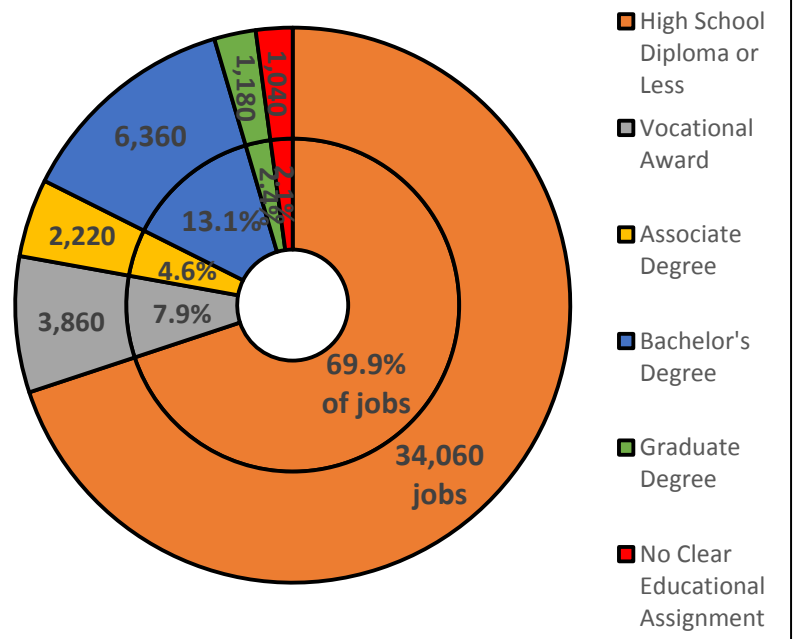


Table 34. Occupational Groups by Gender, 2017	Male		Female		Total
	Number	Percent	Number	Percent	Number
Management, business, science, & arts occupations	1,177	47.2%	1,318	52.8%	2,495
Service occupations	505	34.4%	962	65.6%	1,467
Sales & office occupations	559	39.4%	861	60.6%	1,420
Natural resources, construction, & maintenance occupations	911	94.3%	55	5.7%	966
Production, transportation, & material moving occupations	906	76.5%	279	23.5%	1,185
Total	4,058	53.9%	3,475	46.1%	7,533

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	2,369	6	51	13	31	25	2,495	46
Service occupations	1,273	30	83	50	26	5	1,467	32
Sales & office occupations	1,348	8	37	14	0	13	1,420	19
Nat'l resources, construction & maint.	859	0	31	0	69	7	966	77
Production, transportation & mat'l moving	1,062	8	16	89	9	1	1,185	23
Total	6,911	52	218	166	135	51	7,533	197

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	94.9%	0.2%	2.0%	0.5%	1.2%	1.0%	1.8%
Service occupations	86.8%	2.0%	5.7%	3.4%	1.8%	0.3%	2.2%
Sales & office occupations	94.9%	0.6%	2.6%	1.0%	0.0%	0.9%	1.3%
Nat'l resources, construction & maint. oc	88.9%	0.0%	3.2%	0.0%	7.1%	0.7%	8.0%
Production, transp. & mat'l moving occup	89.6%	0.7%	1.4%	7.5%	0.8%	0.1%	1.9%
Total, All Occupations	91.7%	0.7%	2.9%	2.2%	1.8%	0.7%	2.6%

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

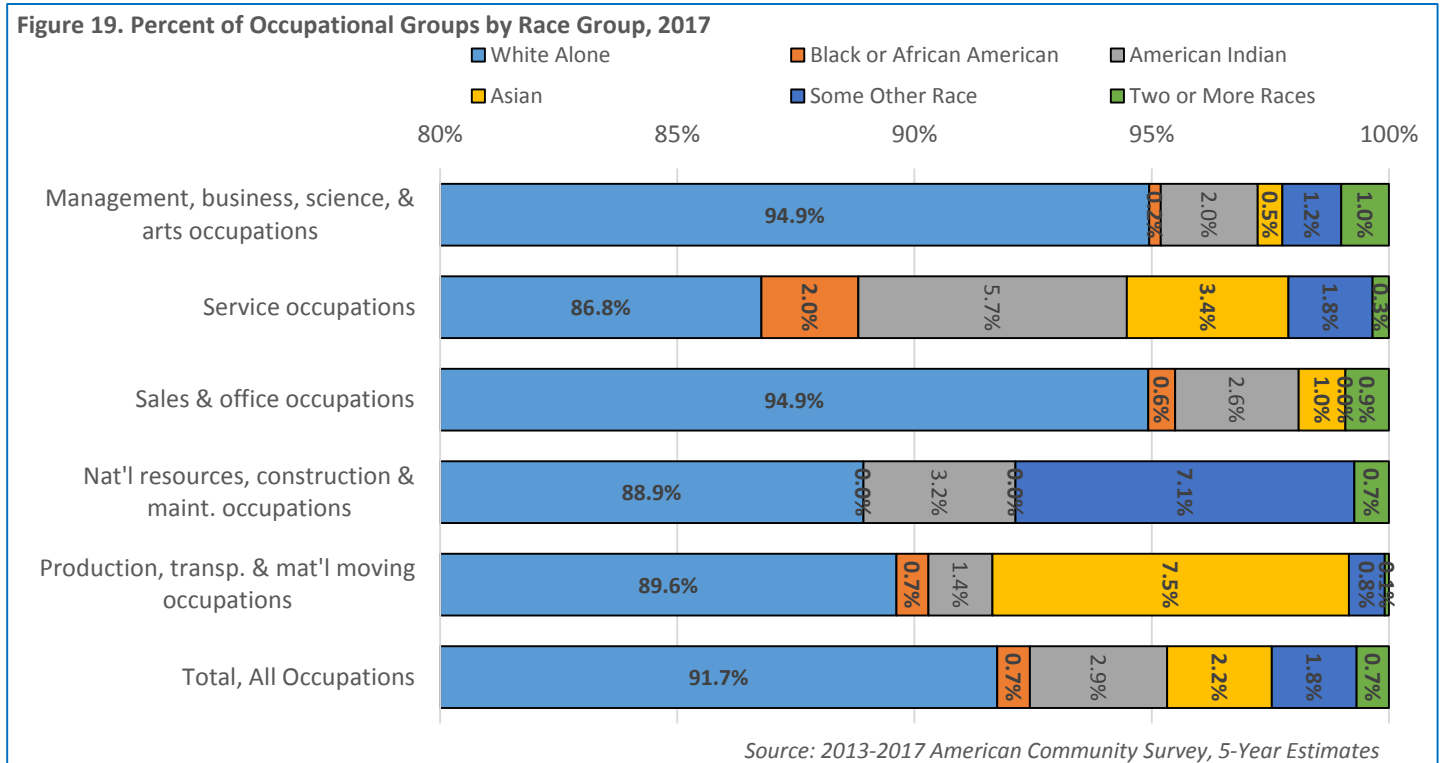


Table 36. Industry Employment Statistics, 2018								
	2018 Annual Data				2013-2018		2017-2018	
	Number of Firms	Number of Jobs	Total Payroll	Avg. Annual Wages	Change in Jobs	Percent Change	Change in Jobs	Percent Change
Redwood Co.	572	6,035	\$234,847,719	\$38,914	-323	-5.1%	-16	-0.3%
State of Minnesota	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

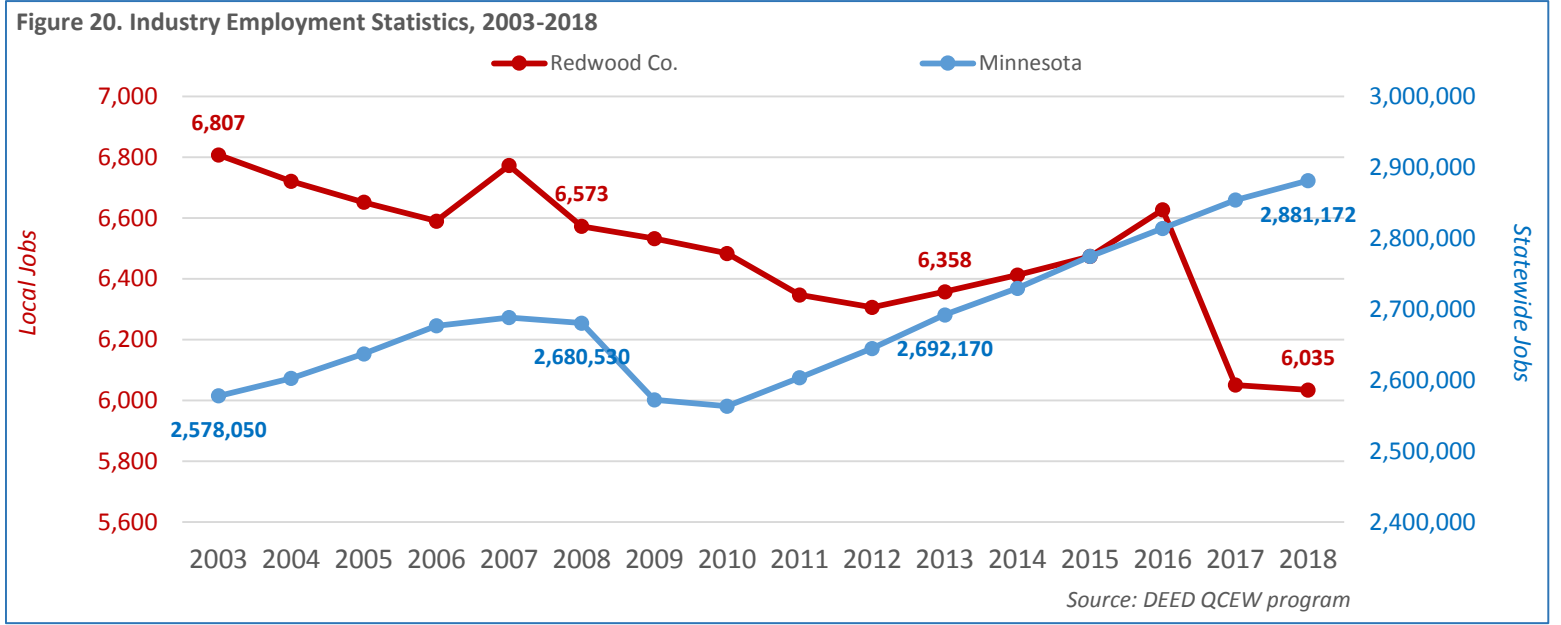


Table 37. Industry Employment Statistics, 2018								
Redwood Co.	2018 Annual Data				2013-2018		2017-2018	
NAICS Industry Title	Number of Firms	Number of Jobs	Total Payroll (\$1,000s)	Avg. Annual Wage	Change in Jobs	Percent Change	Change in Jobs	Percent Change
Total, All Industries	572	6,035	\$234,848	\$38,914	-323	-5.1%	-16	-0.3%
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	79	313	\$13,528	\$43,219	-10	-3.1%	-12	-3.7%
Manufacturing	39	1,090	\$49,651	\$45,551	245	29.0%	19	1.8%
Utilities	5	25	\$1,911	\$76,440	-1	-3.8%	1	4.2%
Wholesale Trade	45	455	\$25,682	\$56,444	31	7.3%	-3	-0.7%
Retail Trade	58	663	\$16,679	\$25,156	-78	-10.5%	-41	-5.8%
Transportation & Warehousing	47	282	\$10,198	\$36,164	79	38.9%	13	4.8%
Information	7	49	\$1,905	\$38,870	8	19.5%	-4	-7.5%
Finance & Insurance	35	311	\$19,962	\$64,188	85	37.6%	30	10.7%
Real Estate & Rental & Leasing	12	23	\$579	\$25,158	-15	-39.5%	-7	-23.3%
Professional & Technical Services	30	86	\$4,667	\$54,273	11	14.7%	7	8.9%
Management of Companies	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
Admin. Support & Waste Mgmt. Svcs.	12	75	\$5,518	\$73,569	-5	-6.3%	-1	-1.3%
Educational Services	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
Health Care & Social Assistance	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
Arts, Entertainment, & Recreation	12	41	\$567	\$13,836	-4	-8.9%	-2	-4.7%
Accommodation & Food Services	29	323	\$4,101	\$12,697	-741	-69.6%	-24	-6.9%
Other Services	48	138	\$2,959	\$21,442	2	1.5%	-13	-8.6%
Public Administration	36	603	\$21,467	\$35,601	155	34.6%	24	4.1%

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

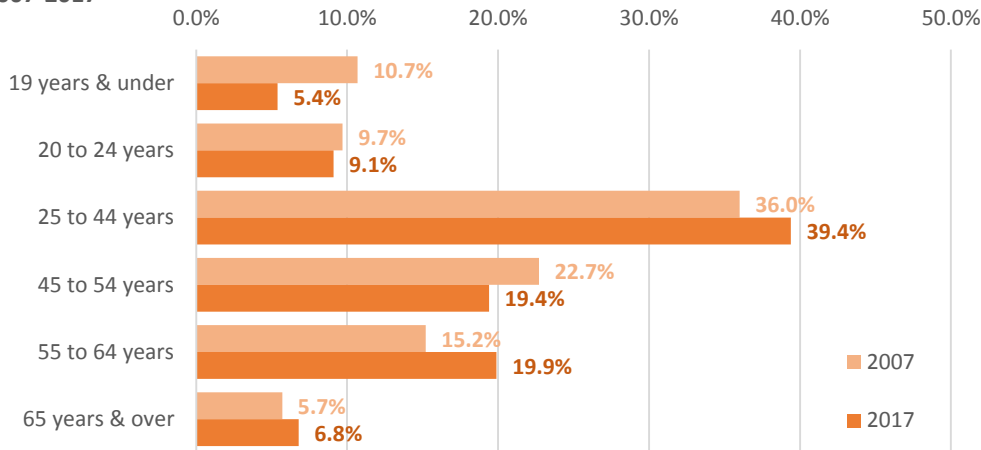
Table 38. Workforce Demographics by Age Group and Gender, Total of All Industries, 2007-2017

Redwood Co.	Percentage of Workers		Minnesota		Median Hourly Wage		Median Hours Worked	
	2017	2007	2017	2007	2017	2007	2017	2007
Total, all ages	100.0%	100.0%	100.0%	100.0%	\$17.66	\$12.38	448	404
19 years & under	5.4%	10.7%	5.5%	7.9%	\$10.19	\$7.51	78	125
20 to 24 years	9.1%	9.7%	10.1%	11.9%	\$14.29	\$10.65	338	288
25 to 44 years	39.4%	36.0%	43.2%	43.0%	\$18.90	\$13.70	466	468
45 to 54 years	19.4%	22.7%	19.6%	22.2%	\$19.40	\$14.55	480	480
55 to 64 years	19.9%	15.2%	16.8%	12.0%	\$19.57	\$13.71	480	455
65 years & over	6.8%	5.7%	4.8%	3.0%	\$15.72	\$10.77	218	208

Redwood Co.	Percentage of Workers		Minnesota		Median Hourly Wage		Median Hours Worked	
	2017	2007	2017	2007	2017	2007	2017	2007
Total, all ages	100.0%	100.0%	100.0%	100.0%	\$17.66	\$12.38	448	404
Male	51.6%	48.8%	49.2%	49.2%	\$19.58	\$14.00	480	480
Female	48.4%	51.2%	50.8%	50.8%	\$16.10	\$11.11	418	346

Source: DEED Quarterly Employment Demographics

Figure 21. Percentage of Workforce by Age Group, Total of All Industries, 2007-2017



Source: DEED Quarterly Employment Demographics

Figure 22. Percentage of Workforce by Gender, Total of All Industries, 2017

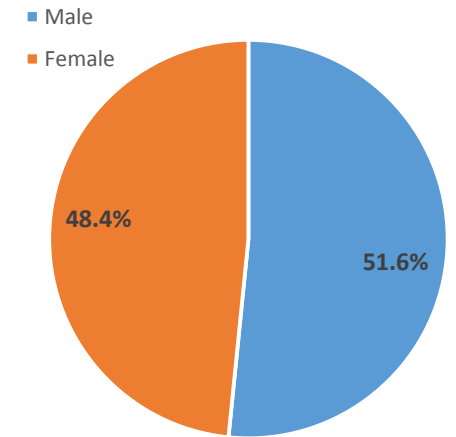
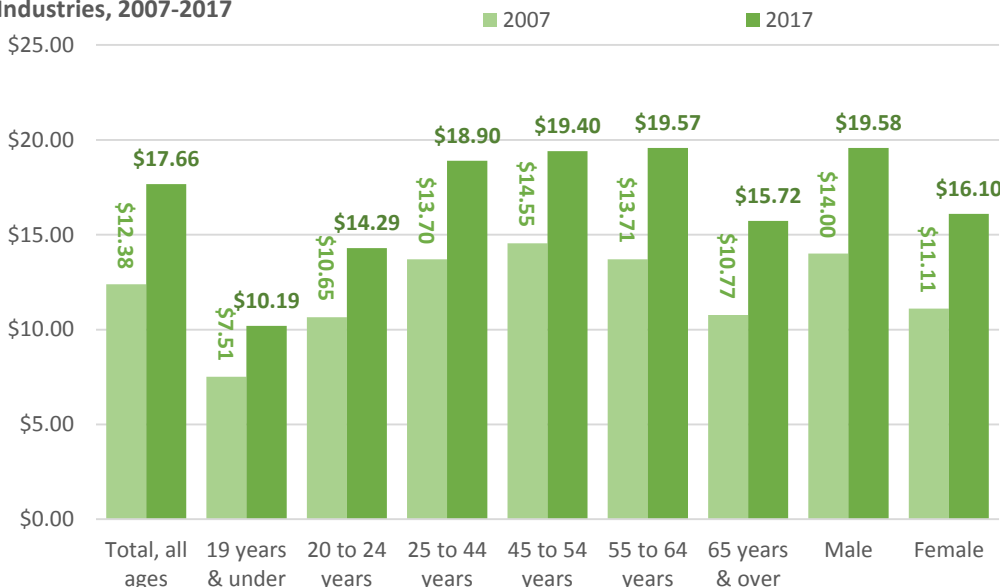
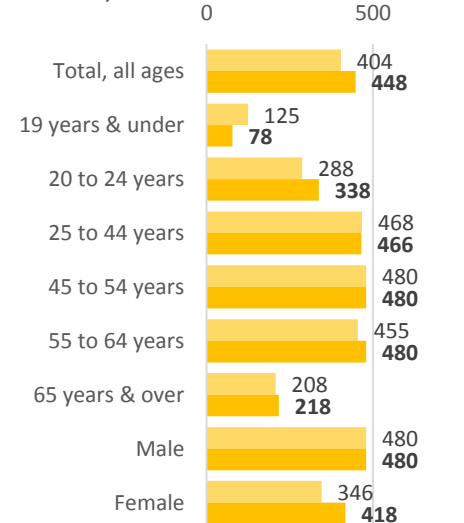


Figure 23. Median Hourly Wage by Age Group and Gender, Total of All Industries, 2007-2017



Source: DEED Quarterly Employment Demographics

Figure 24. Median Hours Worked Per Quarter, Total of All Industries, 2007-2017



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
Southwest				
Total, All Industries	211,618	213,503	0.9%	1,885
Agriculture, Forestry, Fish & Hunt	5,599	7,026	25.5%	1,427
Mining	349	312	-10.6%	-37
Utilities	755	831	10.1%	76
Construction	7,995	8,408	5.2%	413
Manufacturing	31,264	31,145	-0.4%	-119
Wholesale Trade	8,272	8,323	0.6%	51
Retail Trade	20,647	19,748	-4.4%	-899
Transportation & Warehousing	7,176	8,023	11.8%	847
Information	2,746	2,569	-6.4%	-177
Finance & Insurance	6,314	6,369	0.9%	55
Real Estate & Rental & Leasing	1,232	1,269	3.0%	37
Professional & Technical Services	4,296	4,600	7.1%	304
Management of Companies	1,563	1,541	-1.4%	-22
Administrative & Waste Services	4,163	4,277	2.7%	114
Educational Services	16,891	16,886	0.0%	-5
Health Care & Social Assistance	29,857	31,196	4.5%	1,339
Arts, Entertainment, & Recreation	2,544	2,402	-5.6%	-142
Accommodation & Food Services	12,207	11,965	-2.0%	-242
Other Services, Ex. Public Admin	7,632	7,142	-6.4%	-490
Public Administration	13,150	13,136	-0.1%	-14

Source: DEED 2016-2026 Employment Outlook

Table 40. Employers by Size Class, 2016

Number of Employees	Redwood Co.		Minnesota	Redwood Co.	
	Number of Firms	Percent of Firms	Percent of Firms	Change in number of firms from 2008-2016	
1-4	323	61.5%	53.8%	-17	-5.0%
5-9	92	17.5%	17.6%	0	0.0%
10-19	58	11.0%	13.2%	1	1.8%
20-49	32	6.1%	9.3%	7	28.0%
50-99	10	1.9%	3.3%	1	11.1%
100-249	9	1.7%	1.9%	1	12.5%
250-499	0	0.0%	0.5%	0	#DIV/0!
500 or more	1	0.2%	0.3%	0	0.0%
Total Firms	525	100.0%	100.0%	-7	-1.3%

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
Redwood Co.	1,054	\$48,320	-10	-0.9%
State of Minnesota	403,926	\$18,727,372	27,062	7.2%

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
Redwood Co.	1,134	-29	-2.5%	\$453,161,000	6	-12.6%
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	Redwood Co.		Minnesota		Household Size	Redwood Co.	
	Number	Percent	Number	Percent		Total	Percent
Total housing units	7,319	100.0%	2,404,624	100.0%	Owner-occupied	4,871	77.2%
Occupied housing units	6,310	86.2%	2,153,202	89.5%	Average household size, owner-occ.	2.41	
Vacant housing units	1,009	13.8%	251,422	10.5%	Renter-occupied	1,439	22.8%
Homeowner vacancy rate	2.3%		1.2%		Average household size, renter-occ.	2.31	
Rental vacancy rate	17.0%		4.1%		Total, occupied units	6,310	100.0%

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

	Redwood Co.		Minnesota	
	Number	Percent	Number	Percent
Occupied Housing Units	6,310	100.0%	2,153,202	100.0%
Owner-occupied	4,871	77.2%	1,542,041	71.6%
Renter-occupied	1,439	22.8%	611,161	28.4%

Redwood Co.							
Units in Structure	Total	Percent	Owner-occupied	Percent	Renter-occupied	Percent	Total
1, detached	5,324	84.4%	4,597	94.4%	727	50.5%	5,324
1, attached	95	1.5%	42	0.9%	53	3.7%	95
2 apartments	59	0.9%	14	0.3%	45	3.1%	59
3 or 4 apartments	130	2.1%	14	0.3%	116	8.1%	130
5 to 9 apartments	126	2.0%	0	0.0%	126	8.8%	126
10 or more apartments	412	6.5%	53	1.1%	359	24.9%	412
Mobile home or other	164	2.6%	151	3.1%	13	0.9%	164
Total	6,310	100.0%	4,871	100.0%	1,439	100.0%	6,310

Redwood Co.							
Year Structure Built	Total	Percent	Owner-occupied	Percent	Renter-occupied	Percent	Total
2014 or later	22	0.3%	14	0.3%	2	0.1%	16
2010 to 2013	49	0.7%	44	0.9%	5	0.3%	49
2000 to 2009	441	6.0%	304	6.2%	98	6.8%	402
1980 to 1999	1,092	14.9%	628	12.9%	255	17.7%	883
1960 to 1979	1,900	26.0%	1,235	25.4%	485	33.7%	1,720
1940 to 1959	1,500	20.5%	1,099	22.6%	273	19.0%	1,372
1939 or earlier	2,315	31.6%	1,547	31.8%	321	22.3%	1,868
Total	7,319	100.0%	4,871	100.0%	1,439	100.0%	6,310

Redwood Co.							
Bedrooms	Total	Percent	Owner-occupied	Percent	Renter-occupied	Percent	Total
No bedroom	67	1.1%	3	0.1%	64	4.4%	67
1 bedroom	352	5.6%	116	2.4%	236	16.4%	352
2 or 3 bedrooms	3,816	60.5%	2,983	61.2%	833	57.9%	3,816
4 or more bedrooms	2,075	32.9%	1,769	36.3%	306	21.3%	2,075
Total	6,310	100.0%	4,871	100.0%	1,439	100.0%	6,310

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

Table 44. Year Householder Moved Into Unit, 2017	Redwood Co.		Minnesota	
	Total	Percent	Total	Percent
Moved in 2015 or later	540	8.6%	220,864	10.3%
Moved in 2010 to 2014	1,536	24.3%	638,526	29.7%
Moved in 2000 to 2009	1,621	25.7%	616,272	28.6%
Moved in 1990 to 1999	1,030	16.3%	334,372	15.5%
Moved in 1980 to 1989	669	10.6%	166,606	7.7%
Moved in 1979 & earlier	914	14.5%	176,562	8.2%
Total	6,310	100.0%	2,153,202	100.0%

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

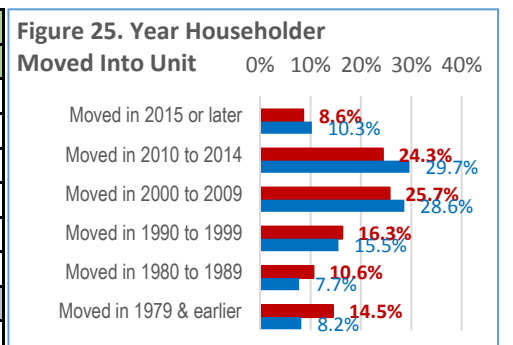


Table 45. Estimated Value of Owner-occupied Housing Units, 2017	Redwood Co.		Minnesota	
	Total	Percent	Total	Percent
Total	4,871	100.0%	1,542,041	100.0%
Less than \$50,000	1,008	20.7%	87,959	5.7%
\$50,000 to \$99,999	1,477	30.3%	144,431	9.4%
\$100,000 to \$149,999	819	16.8%	234,563	15.2%
\$150,000 to \$199,999	626	12.9%	305,826	19.8%
\$200,000 to \$299,999	510	10.5%	396,634	25.7%
\$300,000 to \$499,999	298	6.1%	271,324	17.6%
\$500,000 to \$999,999	100	2.1%	85,933	5.6%
\$1,000,000 or more	33	0.7%	15,371	1.0%
Median (dollars)	\$97,400		\$199,700	

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

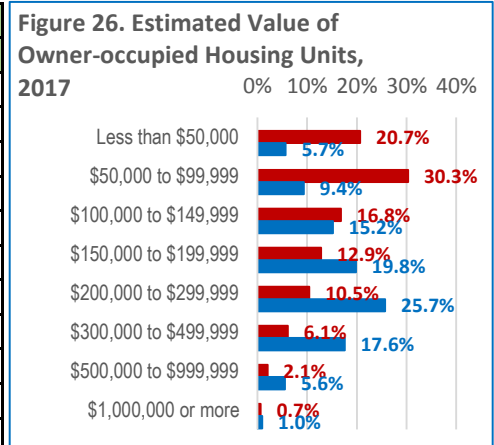


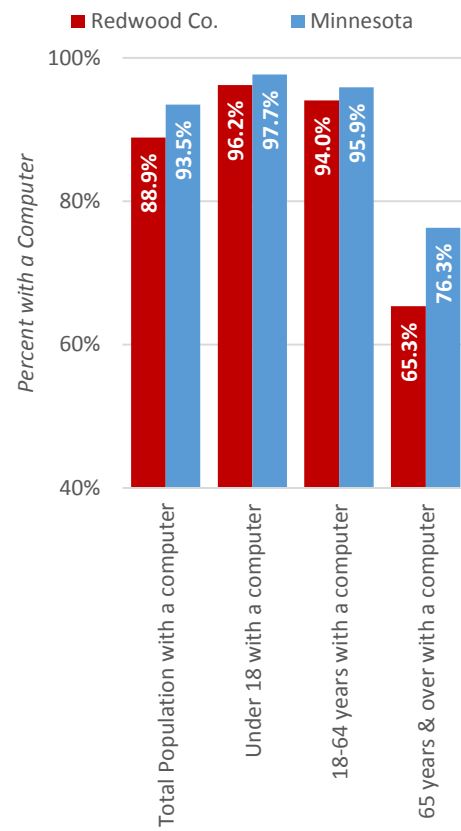
Table 46. Selected Monthly Owner Costs - Owner-occupied units, 2017	Redwood Co.		Minnesota	
	Total	Percent	Total	Percent
Housing units with a mortgage	2,265	46.5%	1,034,750	67.1%
Housing units with a mortgage - Less than \$500	131	5.8%	13,062	1.3%
Housing units with a mortgage - \$500 to \$999	1,006	44.4%	172,441	16.7%
Housing units with a mortgage - \$1,000 to \$1,499	684	30.2%	328,369	31.7%
Housing units with a mortgage - \$1,500 to \$1,999	280	12.4%	257,732	24.9%
Housing units with a mortgage - \$2,000 or more	164	7.2%	263,146	25.4%
Housing units with a mortgage - Median (dollars)	\$998		\$1,506	
Housing units without a mortgage	2,606	53.5%	507,291	32.9%
Housing units without a mortgage - Less than \$400	1,223	46.9%	151,846	29.9%
Housing units without a mortgage - \$400 to \$799	1,207	46.3%	288,032	56.8%
Housing units without a mortgage - \$800 to \$999	113	4.3%	37,056	7.3%
Housing units without a mortgage - \$1,000 or more	63	2.4%	30,357	6.0%
Housing units without a mortgage - Median (dollars)	\$417		\$499	
Housing units with a mortgage	2,258		1,031,872	
Housing units with a mortgage - Less than 20.0%	1,258	55.7%	501,605	48.6%
Housing units with a mortgage - 20.0 to 24.9%	330	14.6%	175,888	17.0%
Housing units with a mortgage - 25.0 to 29.9%	233	10.3%	112,396	10.9%
Housing units with a mortgage - 30.0 to 34.9%	110	4.9%	68,242	6.6%
Housing units with a mortgage - 35.0% or more	327	14.5%	173,741	16.8%
Housing unit without a mortgage	2,574		503,066	
Housing units without a mortgage - Less than 25.0%	2,192	85.2%	423,528	84.2%
Housing units without a mortgage - 25.0 to 34.9%	187	7.3%	34,365	6.8%
Housing units without a mortgage - 35.0% or more	195	7.6%	45,173	9.0%
Occupied units paying rent	1,249		584,669	
Occupied units paying rent - Less than \$500	436	34.9%	83,799	14.3%
Occupied units paying rent - \$500 to \$999	696	55.7%	263,525	45.1%
Occupied units paying rent - \$1,000 to \$1,499	84	6.7%	158,050	27.0%
Occupied units paying rent - \$1,500 to \$1,999	9	0.7%	57,262	9.8%
Occupied units paying rent - \$2,000 or more	24	1.9%	22,033	3.8%
Occupied units paying rent - Median (dollars)	\$617		\$906	
Rent as a Percentage of Household Income - Less than 15.0%	311	24.9%	78,724	13.5%
Rent as a Percentage of Household Income - 15.0 to 19.9%	170	13.6%	78,516	13.4%
Rent as a Percentage of Household Income - 20.0 to 24.9%	141	11.3%	78,846	13.5%
Rent as a Percentage of Household Income - 25.0 to 29.9%	143	11.4%	70,138	12.0%
Rent as a Percentage of Household Income - 30.0 to 34.9%	86	6.9%	53,884	9.2%
Rent as a Percentage of Household Income - 35.0% or more	383	30.7%	217,345	37.2%
No rent paid	190		26,492	

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

Table 47. Presence of a Computer & Internet in Household by Age Group	Redwood Co.		Minnesota	
	Number	Percent	Number	Percent
Total Population	15,049	100.0%	5,357,190	100.0%
Has a computer	13,377	88.9%	5,008,362	93.5%
<i>With dial-up Internet</i>	228	1.7%	37,040	0.7%
<i>With broadband Internet</i>	11,228	83.9%	4,598,848	91.8%
<i>Without Internet</i>	1,921	14.4%	372,474	7.4%
No computer	1,672	11.1%	348,828	6.5%
Under 18 years	3,671	24.4%	1,282,092	23.9%
Has a computer	3,532	96.2%	1,252,207	97.7%
<i>With dial-up Internet</i>	18	0.5%	4,857	0.4%
<i>With broadband Internet</i>	3,087	87.4%	1,161,499	92.8%
<i>Without Internet</i>	427	12.1%	85,851	6.9%
No computer	139	3.8%	29,885	2.3%
18 to 64 years	8,398	55.8%	3,304,955	61.7%
Has a computer	7,898	94.0%	3,168,490	95.9%
<i>With dial-up Internet</i>	100	1.3%	18,092	0.6%
<i>With broadband Internet</i>	6,622	83.8%	2,923,041	92.3%
<i>Without Internet</i>	1,176	14.9%	227,357	7.2%
No computer	500	6.0%	136,465	4.1%
65 years & over	2,980	19.8%	770,143	14.4%
Has a computer	1,947	65.3%	587,665	76.3%
<i>With dial-up Internet</i>	110	5.6%	14,091	2.4%
<i>With broadband Internet</i>	1,519	78.0%	514,308	87.5%
<i>Without Internet</i>	318	16.3%	59,266	10.1%
No computer	1,033	34.7%	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	Redwood Co.		Minnesota		Redwood Co.		Minnesota
	Number	Percent	Percent		Number	Percent	Percent
Total Population	15,049	100.0%	100.0%	Asian or Other Pacific Islander	451	3.0%	4.7%
Has a computer	13,377	88.9%	93.5%		280	62.1%	96.7%
<i>With dial-up Internet</i>	228	1.7%	0.7%		0	0.0%	0.5%
<i>With broadband Internet</i>	11,228	83.9%	91.8%		254	90.7%	93.0%
<i>Without Internet</i>	1,921	14.4%	7.4%	26	9.3%	6.4%	
No computer	1,672	11.1%	6.5%	171	37.9%	3.3%	
White Alone	13,343	88.7%	83.9%	Some Other Race	242	1.6%	1.8%
Has a computer	11,941	89.5%	93.5%		242	100.0%	92.8%
<i>With dial-up Internet</i>	228	1.9%	0.8%		0	0.0%	0.4%
<i>With broadband Internet</i>	10,028	84.0%	92.5%		188	77.7%	81.8%
<i>Without Internet</i>	1,685	14.1%	6.7%	54	22.3%	17.8%	
No computer	1,402	10.5%	6.5%	0	0.0%	7.2%	
Black or African American	110	0.7%	5.8%	Two or More Races	169	1.1%	2.8%
Has a computer	87	79.1%	91.2%		161	95.3%	96.6%
<i>With dial-up Internet</i>	0	0.0%	0.4%		0	0.0%	0.3%
<i>With broadband Internet</i>	37	42.5%	85.2%		153	95.0%	91.5%
<i>Without Internet</i>	50	57.5%	14.4%	8	5.0%	8.2%	
No computer	23	20.9%	8.8%	8	4.7%	3.4%	
American Indian or Alaska Native	734	4.9%	1.0%	Hispanic or Latino	479	3.2%	5.2%
Has a computer	666	90.7%	83.4%		473	98.7%	93.4%
<i>With dial-up Internet</i>	0	0.0%	0.6%		0	0.0%	0.4%
<i>With broadband Internet</i>	568	85.3%	83.7%		384	81.2%	85.9%
<i>Without Internet</i>	98	14.7%	15.8%	89	18.8%	13.7%	
No computer	68	9.3%	16.6%	6	1.3%	6.6%	

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