

DEMOGRAPHIC TRENDS AND ASSUMPTIONS

In order to analyze future housing, park and recreation, governmental, utility and transportation needs of the City it is important to review historic trends that have occurred and develop assumptions for the future growth of the community. Population projections, land use and housing needs are dependent upon a number of factors including those which are outside of the City's control, however projections are necessary in order to assist the City in its long range planning for appropriate infrastructure and services and funding of those items. The information contained in this Chapter has been obtained through statistical data released by the United States Census Bureau, the State Demographic Center, the Minnesota Department of Economic Security, the Minnesota Workforce Center, Douglas County, Todd County and City of Osakis, including building permit activity.

I. SOCIAL PROFILE SUMMARY

- **Population and Housing.** The MN Department of Administration State Demographic Center estimated that the City of Osakis's population was 1,600 in 2004 with 687 households. The U.S. Census Bureau calculated a census population of 1,567 in 2000 (760 housing units) an increase from a population of 1,256 in 1990, representing a 19.8% increase over the ten-year period.
- **Population and Household Projected Growth.** Three models were used to project population and household growth with the final projection based upon an average of 4 forecasts. An average of the projections is incorporated in Table 3-6, page 7. **(Projected 2030 population of 2,289 persons (995 households), a 37% increase from 2005 to 2030).**
- **Age** distribution statistics indicate the City of Osakis had a median age of 48.8 years (2000 Census). This is higher than Douglas and Todd's combined median age of 39.1 years. The median age in Minnesota was 35.4 years and the U.S. median age in 2000 was 35.3 years. 24% of Osakis's population in 2000 was under the age of 20, 46.3% of the population was between the ages of 20 and 64 and 29.7% of the population 65 years old or greater.
- **Gender.** 2000 Census information identifies a gender distribution of 52.6% female to 47.4% male within the City of Osakis, illustrating a slightly higher female to male ratio than Douglas County (50.3% to 49.7%), Todd County (49.5% to 50.5%), Minnesota (50.5% to 49.5%) and the nation (50.9% to 49.1%).
- **Race.** 2000 Census statistics indicate 1,538 of the 1,567 residents (98.1%) of Osakis residents classify themselves as white or Caucasian. 10 residents (0.6%) are Hispanic or Latino, 0.8% of the population (11) are Asian, 0.7% (6) of the population are American Indian or Alaskan Native, 0.1% (2) of the population are Black or African American, with two or more races also present (0.6% of the population).
- **Income.** The Housing and Urban Development (HUD) Section 8 Income Guidelines places the 2002 Median *Family* Income in Douglas County at \$54,350 and 2002 Median *Family* Income in Todd County at \$46,750. The 2000 Census reports a median family income in the City of Osakis of \$38,864. It is estimated that a total of 136 individuals in the City of Osakis are below the poverty level (2000 Census).
- **Employment.** The Minnesota Work Force Center estimates 21,527 people in the labor force in Douglas County in April 2005, with 20,790 persons employed, resulting in a 3.4% unemployment rate. During this same time period Todd County had 13,586 in the labor force with 12,903 employed, resulting in a 5.0% unemployment rate. Minnesota had an unemployment rate of 4.1% and the United States unemployment rate was 4.9%.

- **Travel Time to Work.** According to the 2000 Census, workers in Osakis traveled an average of 20.5 minutes to their place of employment. This is comparable to workers within Douglas County which reported an average of 17.2 minutes and Todd County which reported a 23.2 minute commute time.

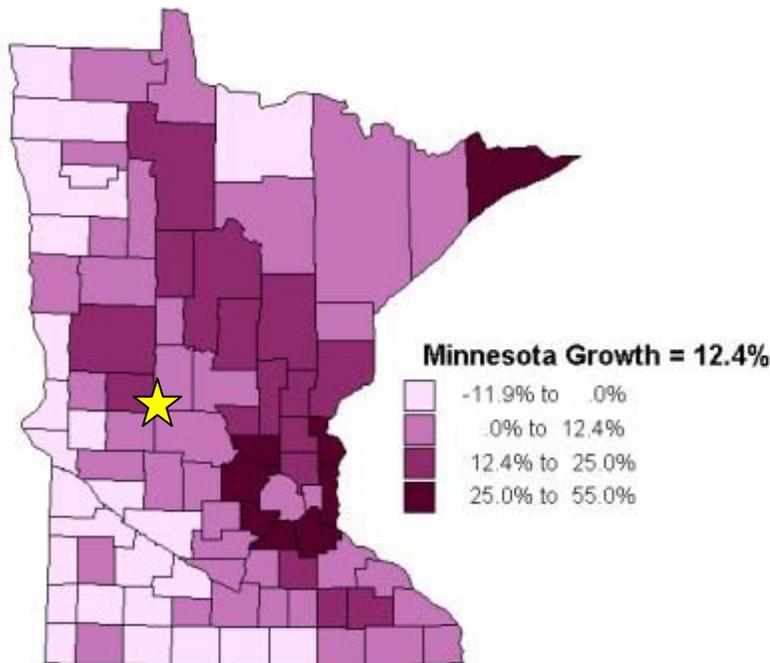
II. POPULATION GROWTH

A. Regional and Statewide Context

According to information in the 2000 U.S. Census, the population of the City of Osakis has increased by 13.5% in the past 20 years from 1,355 persons in 1980 to 1,567 persons in 2000. This growth has been steady with the exception of a slight decline between 1980 to 1990 (99 persons). The rate of growth increased more dramatically between 1990 and 2000 where the City experienced a 19.8% increase in population. During this time, the City's population grew at an increased rate to that of the state as a whole, which increased in population by 12.4% during the same time decade. The counties of Douglas (12.6%) and Todd (4.4%) have also experienced growth during the past 20 years with an increased rate occurring during the 1990 decade.

Figure 3-1, *MN Population Change By County*, below illustrates Minnesota's Population Change according to County.

**Figure 3-1
MN Population Change By County
1990 – 2000**



Source: U.S. Census Bureau

Overall Minnesota's population is projected to grow to 5.45 million by 2010 and 6.27 million by 2030. The current population is about 5 million. Gains are expected to be greatest in the Rochester-Twin Cities-St. Cloud corridor, but many rural areas can anticipate growth as well,

especially if they have lakes and forests. Scott, Sherburne and Carver counties are projected to be the fastest-growing in this decade while 21 counties, mostly in western Minnesota, are expected to lose population.

Table 3-1 below, *Population Trends*, shows the changes in population that have taken place over time in Osakis and surrounding townships. Comparisons also are made to Douglas and Todd Counties and the state of Minnesota.

**Table 3-1
Population Trends**

	1980	1990	1980 - 1990		2000	1990 - 2000	
			Change	% Change		Change	% Change
Osakis	1,355	1,256	-99	-7.9%	1,567	311	19.8%
Osakis Township	555	574	19	3.3%	584	10	1.7%
Orange Township	355	367	12	3.3%	324	-43	-13.3%
Gordon Township	635	583	-52	-8.9%	545	-38	-7.0%
Douglas County	27,839	28,674	835	2.9%	32,821	4,147	12.6%
Todd County	24,991	23,363	-1,628	-6.9%	24,426	1,063	4.4%
Minnesota	4,075,970	4,375,099	299,129	7.3%	4,919,479	544,380	12.4%

Source: U.S. Census Bureau

B. City of Osakis Context

Growth within Osakis has been facilitated by the presence of Interstate Highway 94, the abundance of natural features and recreational opportunities. As more of the state becomes urbanized, rural areas will offer a resource that is more in demand. These factors make Osakis an attractive location for those desiring to live in a semi-rural (mid-sized community) setting close to metropolitan amenities (Alexandria, Fargo and St. Cloud). This is consistent with trends that show increased movement toward rural areas located near large metropolitan areas. It is reasonable to expect that the City's population will continue to grow as people migrate from the growing metropolitan areas in search of a more rural lifestyle and as existing younger residents of the City begin to establish families. Increased population coupled with the national trend of lower density development, essentially ensures that the City will increasingly experience growth.

III. CITY OF OSAKIS POPULATION AND HOUSEHOLD PROJECTIONS

It is understood the nature of the City's future with respect to housing, retail, commercial, and industrial market potentials depends to a great extent on the population growth that may take place in the coming years. As such, the confidence with which future market situations may be assessed is closely related to the quality of the population projections employed. A second consideration of significance is the development of a viable approach to the provision of municipal services. In administering the construction of these increasingly costly systems, the City must constantly anticipate, if not control, the amount and location of their demand. Failure to maintain a managed approach would be fiscally irresponsible and could put the City in jeopardy of engaging a trade-off between environmental quality and financial solvency. Throughout this document references were made to various demographic and statistic data, with some further

analogies made according to specific Chapter components. For instance, detailed housing inventory data can be obtained in the Housing Chapter and traffic counts within the Transportation Chapter.

The role that population projections play in all of these areas is central. As such, the provision of high quality projections has been a basic aim for this Chapter and for support of municipal service policy development and various methods for projecting population and demographic characteristics was employed within this Chapter.

Projections of population and households in Osakis were developed on the basis of an analysis of local and regional trends and policies, and through the application of economic and demographic principals, with emphasis on the detailed profile of the City developed in this planning inventory. Specific data applied to the projections were the rate of residential building permits issued since 1995, trends in City’s urban and rural areas and Douglas and Todd counties’ growth.

A. Population Projection Methodology

Three methods of analyzing historic population trends to develop future projections were utilized as well as the Minnesota State Demographer’s extrapolated population projections to determine an overall population forecast for the City of Osakis. The methods employed include the “Top Down” method, the “Linear Model” and the “Exponential Model”.

Table 3-2, *MN Census Data Extrapolated Population Projection*, below illustrates the projections made by the Office of the MN State Demographic Center. The State Demographer is projecting the City to increase a total of 30.4% over the next two decades to 2,418 persons in 2030.

**Table 3-2
MN Census Data Extrapolated Population Projection**

Year	Osakis (Douglas County)	2000-2030 %Change	Osakis (Todd County)	2000-2030 % Change	Total	% Change
2000	1,392	28.7%	175	62.4%	1,567	--
2005	1,469		213		1,682	7.3%
2010	1,559		266		1,825	8.5%
2015	1,661		322		1,983	8.7%
2020	1,756		376		2,132	7.5%
2025	1,862		423		2,285	7.2%
2030	1,952		466		2,418	5.8%
Osakis (Combined County) 2005-2030 % Increase = 30.4 percent						

Source: MN State Demographic Office

The following tables (3-3, *Top Down Method of Population Projection*; 3-4, *Lineal Model Population Trends and Forecasts* and 3-5, *Exponential Model Population Trends and Forecasts*)

also demonstrate a projected population growth for the City with varying rates according to Counties.

The **Top Down method** calculates the City's population as a percentage of both Douglas and Todd counties' population. Utilizing this method it is projected that the City's 2030 population will be 2,038.

**Table 3-3
Top Down Method of Population Projection**

	1970	1980	1990	2000	2005	2010	2015	2020	2025	2030
Douglas County	22,892	27,839	28,674	32,821	34,840	36,970	39,360	41,720	44,050	46,180
% Growth	--	21.6%	3.0%	14.5%	6.2%	6.1%	6.5%	6.0%	5.6%	4.8%
Osakis (Douglas County)	1,237	1,267	1,198	1,392	1,478	1,569	1,670	1,770	1,869	1,959
% of County	--	4.6%	4.2%	4.2%	6.2%	6.1%	6.5%	6.0%	5.6%	4.8%
	1970	1980	1990	2000	2005	2010	2015	2020	2025	2030
Todd County	22,114	24,991	23,363	24,426	24,910	25,620	26,390	27,070	27,600	28,000
% Growth	--	13.0%	-6.5%	4.5%	2.0%	2.9%	3.0%	2.6%	2.0%	1.4%
Osakis (Todd County)	69	88	58	175	179	184	189	194	198	201
% of County	--	0.4%	0.2%	0.7%	2.0%	2.9%	3.0%	2.6%	2.0%	1.4%
	1970	1980	1990	2000	2005	2010	2015	2020	2025	2030
Combined Counties	45,006	52,830	52,037	57,247	59,750	62,590	65,750	68,790	71,650	74,180
% Growth	--	17.4%	-1.5%	10.0%	4.8%	4.8%	5.0%	4.6%	4.2%	3.5%
Osakis (Combined Counties)	1,306	1,355	1,256	1,567	1,641	1,720	1,806	1,890	1,968	2,038
% of Counties	--	2.6%	2.4%	2.7%	4.8%	4.8%	5.0%	4.6%	4.2%	3.5%
Osakis (Combined County) 2005-2030 % Increase = 19.5 percent										

Source: U.S. Census Bureau, MN State Demographic Center and MDG, Inc. Projections

The **Lineal Method** of forecasting future growth within the City was also completed. The **Lineal Method** assumes that the historical rate of growth (percentage change) will continue in the future. The City of Osakis's population increased an average of 0.7% per year over that past 30 years and at an average rate of 2.5% per year over the past 10 years. Due to this variation, an average of the two were used to calculate the average total forecasted population.

**Table 3-4
Lineal Model Population Trends and Forecasts**

Based on Thirty Year Average 0.7% Annual			Based on Ten Year Average 2.5% Annual		Based on Average of Both	
Year	Population	% Change	Population	% Change	Population	% Change
1970	1,306	--	1,306	--	1,306	--
1980	1,355	3.8%	1,355	3.8%	1,355	3.8%
1990	1,256	-7.3%	1,256	-7.3%	1,256	-7.3%
2000	1,567	24.8%	1,567	24.8%	1,567	24.8%
2005	1,619	3.33%	1,761	12.38%	1,690	7.9%
2010	1,673	3.33%	1,979	12.38%	1,826	8.0%
2015	1,729	3.33%	2,224	12.38%	1,976	8.2%
2020	1,786	3.33%	2,499	12.38%	2,143	8.4%
2025	1,846	3.33%	2,809	12.38%	2,327	8.6%
2030	1,907	3.33%	3,157	12.38%	2,532	8.8%

**Osakis (Combined County)
2005-2030 % Increase = 50 percent**

Source: U.S. Census Bureau, MN State Demographic Center and MDG, Inc. Projections

Finally, the **Exponential Model** of forecasting future population was used. The **Exponential Model** incorporates the historical average number of residents per decade and utilizes this number increase to calculate future population. Analyses of historic average increases over the past 10 years and past 30 years were completed. Due to the fluctuations, the average of the 10-year and 30-year trends were used to calculate the total forecast.

**Table 3-5
Exponential Model Population Trends and Forecasts**

Based on Thirty Year Average			Based on Ten Year Average			
Year	Population	Absolute Annual Change	Population	Absolute Annual Change	Average Both	
1970	1,306	--	1,306	--		Average Both
1980	1,355	49	1,355	5		
1990	1,256	-99	1,256	-10		
2000	1,567	311	1,567	31		
2005	1,611	8.7	1,723	31	1,667	
2010	1,654	8.7	1,878	31	1,766	
2015	1,698	8.7	2,033	31	1,866	
2020	1,741	8.7	2,188	31	1,965	
2025	1,785	8.7	2,343	31	2,064	
2030	1,828	8.7	2,498	31	2,163	

**Osakis (Combined County)
2005-2030 % Increase = 23 percent**

Source: U.S. Census Bureau, MN State Demographic Center and MDG, Inc. Projections

A summary of the three methods of forecasting population is illustrated in Table 3-6, *Summary of Population Projections, Household Growth and Residential Land Demand*, along with projected households and residential land use needs. Table 3-6 does not take into account the additional population and households resulting in the possible annexation of already developed land in the townships, as those areas would not require additional raw land for development.

**Table 3-6
Summary of Population Projections,
Household Growth and Residential Land Demand**

Year	MN Demographer	Top Down	Lineal	Exponential	Average	Households	Acre Demand	+30% Road, Park Etc.
2005	1,682	1,641	1,690	1,667	1,670	726	250	325
2010	1,825	1,720	1,826	1,766	1,784	776	267	347
2015	1,983	1,806	1,976	1,866	1,908	829	286	371
2020	2,132	1,890	2,143	1,965	2,033	884	304	396
2025	2,285	1,968	2,327	2,064	2,161	940	324	421
2030	2,418	2,038	2,535	2,163	2,289	995	343	445

Osakis (Combined County)
**2005-2030 % Increase Based on Average of MN Demographer Estimate,
 Top Down, Lineal and Exponential Projection Methods = 37 percent**

*Projected households= Population/2.3 people per household

*The current zoning ord. allows single-family lots of 15,000 sq ft minimum. MDG, Inc. based calculation on 15,000 single-family lot size.

Based upon an average of the Demographer's estimate and the three forecasting projections Osakis should expect to see a steady increase in population over the next two decades around 37%. The population in 2030 is estimated to be 2,289 persons or 995 households. It is estimated that the City will need 445 residential acres to accommodate this population. According to the U.S. Census Bureau (2000), the existing size of the City is 2.3 square miles or 1,472 acres of which 1,286 acres is land.

IV. BUILDING PERMIT TRENDS

Building permits trends are a useful tool in projecting future growth. Since the 2000 Census data is already five years old, building permits assist with identifying more recent trends. The following Table 3-7, *Single-Family Housing Construction Summary*, illustrates the increase in single-family homes beginning in the year 1995 with a decline in 1998 and 1999 with noteworthy increases in new construction in 2001 and 2003. On average, the City issued 8 permits per year during the past 10 years. The average value per home has fluctuated over the past 10 years, staying just below \$100,000 the past 6 years. Using the average number of new home permits issued per year (with 2.6 persons per household), the City would increase its population by 520 persons by the year 2030 (2,087 persons). If that growth continues for the period of 2005-2030, it is anticipated that 200 new housing units would be constructed. This supports the demographic data projections of an increasing population.

**Table 3-7
Single-Family Housing Construction Summary**

Year	Number	Total Value	Average \$ Value Per Home
1995	3	\$215,000	\$71,667
1996	5	\$278,000	\$55,600
1997	7	\$812,610	\$116,087
1998	4	\$353,500	\$88,375
1999	4	\$434,600	\$108,650
2000	7	\$461,880	\$65,983
2001	16	\$1,336,878	\$83,555
2002	6	\$582,000	\$97,000
2003	14	\$1,336,500	\$95,464
2004	11	\$1,048,300	\$95,300
Average	8	\$685,926	\$87,768
TOTAL	77	\$6,859,268	\$877,681

Source: City of Osakis Building Permit Records

A review of the type of unit occupied (i.e. owner occupied or renter occupied) is an important measure of the sustainability of the communities housing stock. A diversity of housing options prevents a polarization of residents into one age or income group. Census 2000 data indicates that 73.2% of the new residential units constructed are owner-occupied versus 26.8% which are renter-occupied or multiple-family units. Interest rates, which make home ownership affordable, guiding of land for multiple-family uses and market demand for units will impact future housing types.

V. HOUSEHOLD GROWTH

Continued household growth within the City is expected over the next two decades. The State Demographer's Office anticipates the number of households within Douglas County to increase from 13,276 households to 20,250 households or a 52.5% increase between the year 2000 and 2030. Within Todd County, it is estimated the number of households will increase from 9,342 to 12,030 or a 29% increase between 2000 and 2030. A breakdown of projected household growth within each county is illustrated in Table 3-8, *Projected Household Growth*, as follows. Census data indicates the number of households within Osakis increased 24% over the past decade from 532 households in 1990 to 661 in 2000. Based on the average of the three types of population projections, the MN State Demographer's estimate, and an average household size of 2.3 individuals, the number of households within Osakis is projected to increase from 661 in 2000 to 995 persons in 2030, a 50.5% increase. This is a higher percent pace than the household growth projected within Todd County and at a similar pace to that of Douglas County.

**Table 3-8
Projected Household Growth**

Year	2000	2005	2010	2000-2010		2015	2020	2025	2030	2000-2030	
				Change	%Change					Change	% Change
Douglas County Households	13,276	14,310	15,420	2,144	16.1%	16,650	17,840	19,080	20,250	6,974	52.5%
Todd County Households	9,342	9,780	10,340	998	10.7%	10,800	11,270	11,660	12,030	2,688	28.8%
Osakis Households	661	726	776	115	17.4%	829	884	940	995	334	50.5%

Source: U.S. Census Bureau, MN State Demographic Center, Osakis Households: MDG, Inc. based on average of MN Demographic estimate along with three methods of population projections and average 2.3 persons per household.

VI. OSAKIS POPULATION CHARACTERISTICS

Table 3-9, *Household Types*, indicates the type of households within Osakis and the surrounding areas.

A. Household Size and Type

**Table 3-9
Household Types**

Area	Family Households	Non-Family Households	Total
City of Osakis	405 (61.3%)	256 (38.7%)	661
Osakis Township	166 (76.9%)	50 (23.1%)	216
Gordon Township	154 (72%)	60 (28.0%)	214
Orange Township	94 (89.5%)	11 (10.5%)	105
Douglas County	9,030 (68%)	4,246 (32.0%)	13,276
Todd County	6,510 (69.7%)	2,832 (30.3%)	9,342

Source: U.S. Census Bureau (2000 Statistics), MN State Demographic Center

The average household size in 2000 was 2.23, which was very similar to the reported 2.15 persons per household in 1990. The average household size reported in the 2000 Census for Douglas County was 2.23 while Todd County reported 2.07 persons per household.

Table 3-10, *Owner-Occupied and Rental Statistics*, shows that of the 760 housing units, 661 or 87% were occupied housing units. Of the occupied units, the U. S. Census 2000 data indicates a significantly higher percent of family households (61.3%) than non-family households (38.7%) within the City of Osakis. Of the occupied housing units, 73.2% were owner-occupied (484 units), while 26.8% (177 units) were renter-occupied.

**Table 3-10
Owner-Occupied and Rental Statistics**

Area	Owner-Occupied	% of Total Units	Renter Occupied	% of Total Occupied Units
City of Osakis	484	73.2%	177	26.8%
Douglas County	10,243	77.2%	3,033	22.8%
Todd County	7,775	83.2%	1,567	16.8%

Source: U.S. Census Bureau (2000 Statistics)

As depicted in the following Table, 2000 statistics indicate over 60% of all households are family households. Children 18 years and under reside in 52.1% of all family households.

**Table 3-11
Families by Presence of Children and Family Type
City of Osakis**

Households by Type	Number	Percent
Total Households	661	100%
Total Family Households	405	61.3%
Total Family Households with children under 18 years old	173	26.2%
Married Couple-Family Household With and without children	332	50.2%
Married Couple-Family Household with children under 18 years old	122	18.5%
Female householder, no husband present with children under 18 years old	49	7.4%
Total Non-Family Households	256	38.7%
Non-Family Households Living Alone	230	34.8%
Non-Family Households with Individuals 65+	148	22.4%

Source: U.S. Census Bureau (2000 Statistics)

B. Age

Table 3-12, *Population By Age Group*, identifies the age distribution within Osakis. The City of Osakis had a median age of 48.8 years. This is higher than the combined Douglas and Todd Counties median age of 39.1 years. The median age in Minnesota was 48.8 years and the U.S. median age in 2000 was 35.3 years. The City has followed the statewide trend of an increase in the median age.

**Table 3-12
Population By Age Group**

Age Group	Osakis		Douglas/Todd Counties Combined		Minnesota	
	Number	Percent	Number	Percent	Number	Percent
Under 5	95	6.06%	3,254	5.68%	329,594	6.7%
5 - 9	95	6.06%	3,807	6.65%	355,894	7.2%
10 - 14	92	5.87%	4,440	7.76%	374,995	7.6%
15 - 19	95	6.06%	4,959	8.66%	374,362	7.6%
20 - 24	73	4.66%	3,092	5.40%	322,483	6.6%
25 - 34	149	9.51%	5,702	9.96%	673,138	<u>13.7%</u>
35 - 44	<u>187</u>	<u>11.93%</u>	8,542	<u>14.92%</u>	824,182	<u>16.8%</u>
45 - 54	166	10.59%	7,670	<u>13.40%</u>	665,696	<u>13.5%</u>
55 - 64	150	9.57%	5,953	<u>10.40%</u>	404,869	8.2%
65 - 74	<u>172</u>	<u>10.98%</u>	4,911	8.58%	295,825	6.0%
75-84	<u>172</u>	<u>10.98%</u>	3,464	6.05%	212,840	4.3%
85 years +	121	7.72%	1,453	2.54%	85,601	1.7%
Total	1,567	100%	57,247	100%	4,919,479	100%
Median Age	48.8		39.1		35.4	
Age Group	Orange Township		Osakis Township		Gordon Township	
	Number	Percent	Number	Percent	Number	Percent
Under 5	26	8.02%	31	5.31%	30	5.50%
5 - 9	22	6.79%	47	8.05%	39	7.16%
10 - 14	29	8.95%	54	9.25%	47	8.62%
15 - 19	26	8.02%	59	10.10%	37	6.79%
20 - 24	16	4.94%	17	2.91%	11	2.02%
25 - 34	34	<u>10.49%</u>	50	8.56%	57	10.46%
35 - 44	50	<u>15.43%</u>	102	<u>17.47%</u>	85	<u>15.60%</u>
45 - 54	44	<u>13.58%</u>	77	<u>13.18%</u>	75	<u>13.76%</u>
55 - 64	30	9.26%	74	<u>12.67%</u>	62	11.38%
65 - 74	32	9.88%	48	8.22%	68	<u>12.48%</u>
75-84	13	4.01%	18	3.08%	29	5.32%
85 years +	2	0.62%	7	1.20%	5	0.92%
Total	324	100%	584	100%	545	100%
Median Age	37.4		38.8		39.8	

Source: US Census Bureau (2000 Statistics)

In 2000, the City had its largest percentages of the population in the 35 to 44 and 65 to 84 old age groups. The 35 to 44 year old age group typically is viewed as the new generation of community leaders and business owners and their children are found throughout the school system from kindergarten to 12th grade. These age groups also tend to be active in the community and demand a high quality service and standard of living for their children and families. However, these age groups also tend to be more mobile and may move away from a community to find better opportunities. They tend to be first time homebuyers and are also within the move-up homebuyer market. The 65 to 85 year old age group tend to be empty nesters looking to downsize their housing and maintenance needs. They also may demand more social and medical services.

Table 3-13, *Population Projections By Age Group Greater Osakis Area and Minnesota*, indicates that within Douglas and Todd counties by the year 2030, the 65 to 74 year old age group is projected to be the largest segment of the population (10,250) and will have sustained the largest increase (52.9%) from 2000. This growth is consistent with the statewide age group projections. Age Cohort plays an important part in future planning as the various age groups will have an impact on the housing stock, park and recreation, social services, medical services future enrollments and the location of services. More in depth analysis relating to the various age projections are discussed within relevant component chapters.

The projections show the population overall in Minnesota will be older, due largely to continued aging of the baby boom generation. The number of Minnesotans ages 50 to 64 is expected to grow by more than 300,000 between 2000 and 2010. Younger age groups are expected to grow more modestly. The number of children under 15 is projected to grow about 10,000, for instance, while the number of 15- to 24-year olds is expected to rise by about 62,000. The projections are benchmarked to the 2000 census.

**Table 3-13
Population Projections By Age Group
Greater Osakis Area and Minnesota**

Douglas/Todd Counties Combined								
Age Group	2000	2005	2010	2015	2020	2025	2030	2000 - 2030 % Change
Under 5	3,254	3,250	3,580	3,790	3,850	3,820	3,810	14.59%
5 - 9	3,807	3,730	3,720	4,050	4,260	4,320	4,310	11.67%
10 - 14	4,440	4,160	4,060	4,050	4,340	4,550	4,640	4.31%
15 - 19	4,959	4,690	4,470	4,340	4,320	4,590	4,820	-2.88%
20 - 24	3,092	3,940	3,800	3,660	3,530	3,540	3,730	17.10%
25 - 34	5,702	6,380	7,510	8,090	7,940	7,690	7,550	<u>24.48%</u>
35 - 44	8,542	7,490	6,770	7,220	8,210	8,790	<u>8,690</u>	1.70%
45 - 54	7,670	8,920	9,160	8,170	7,400	7,720	<u>8,660</u>	11.43%
55 - 64	5,953	6,910	8,310	9,640	9,960	9,050	<u>8,250</u>	<u>27.84%</u>
65 - 74	4,911	5,100	5,870	7,000	8,450	9,800	<u>10,250</u>	<u>52.09%</u>
75-84	3,464	3,630	3,630	3,860	4,530	5,540	6,800	<u>49.06%</u>
85 years +	1,453	1,530	1,700	1,880	1,980	2,200	2,670	<u>45.58%</u>
Total	57,247	59,730	62,580	65,750	68,770	71,610	74,180	22.83%
Minnesota								
Age Group	2000	2005	2010	2015	2020	2025	2030	2000 - 2030 % Change
Under 5	329,594	337,900	353,000	369,900	377,800	375,900	372,500	11.52%
5 - 9	355,894	350,700	356,500	370,100	385,500	392,900	391,700	9.14%
10 - 14	374,995	368,900	360,900	365,000	377,300	392,300	400,000	6.25%
15 - 19	374,362	382,100	375,300	364,500	366,700	378,200	393,400	4.84%
20 - 24	322,483	378,300	383,900	376,300	361,300	362,100	373,700	13.71%
25 - 34	673,138	693,400	769,200	819,500	813,500	787,500	770,700	12.66%
35 - 44	824,182	782,600	720,400	727,300	790,900	835,300	832,400	0.99%
45 - 54	665,696	771,000	819,400	773,700	708,700	711,100	770,000	13.55%
55 - 64	404,869	511,800	633,900	732,000	776,300	732,800	673,200	39.86%
65 - 74	295,825	305,000	354,300	449,900	558,000	646,200	688,700	57.05%
75-84	212,840	219,900	218,900	230,000	272,100	350,500	438,800	51.49%
85 years +	85,601	95,400	106,800	115,400	121,600	134,900	163,300	47.58%
Total	4,919,479	5,197,000	5,452,500	5,693,600	5,909,700	6,099,700	6,268,400	21.52%

Source: MN State Demographic Center

C. Educational Attainment

Osakis is a part of School District # 213. According to 2000 Census data, the City of Osakis had 350 people aged three years and older enrolled in school. Of these students, 51 or 14.6% were enrolled in college or graduate school, 103 persons or 29.4% were enrolled in high school (grades 9-12), 151 or 43.1% were enrolled in middle or elementary school (grades 1-8), 25 or 7.1% were in kindergarten and 20 or 5.7% were nursery school or preschool.

The School District includes a Primary School, Intermediate School, Middle School and High School.

School District:	213
High School Graduates Attending Post-Secondary:	75%
State Wide Average:	65%

Education Institutions

<u>Education Type</u>	<u>Name</u>
Charter School	Lakes Area Charter School
K-12	Osakis Public Schools
Other	St. Agnes Parochial School

Table 3-14, *Educational Attainment Comparison*, below compares educational attainment characteristics of Osakis with similar or local political jurisdictions and the county and state averages.

**Table 3-14
Educational Attainment Comparison
(Percent)**

Area	With Diploma	W/O Diploma	Bachelors Degree or Higher
Osakis	33.9	11.8	10.2
Sauk Centre	78.9	7.6	17.7
Long Prairie	73.6	10.2	14.7
Glenwood	78.0	7.7	13.8
Alexandria	80.0	7.5	15.5
Douglas County	33.1	6.9	17.3
Todd County	41.2	10.9	10.0
Minnesota	88.0	12.0	28.0

Source: U.S. Census Bureau (2000 Statistics)

According to the 2000 Census, there were 1,114 people in Osakis 25 years of age and older. Of these, 76.1% graduated from high school. Of those not graduating from high school, 12.1% (135) completed less than 9 years of education and 11.8% (131) completed between 9 and 12 years of education but did not obtain a diploma. 10.2% of individuals of the population 25 years and over obtained bachelors degrees or higher.

D. Employment

Employment statistics from the 2000 Census indicates 721 people age 16 and over or 56.9% are in the labor force. The mean time traveled to work was 20.5 minutes in 2000. The Table below illustrates the travel time employees reported to get to work.

Table 3-15
Travel Time to Work

Total	City of Osakis
Did not work at home:	97
Less than 5 minutes	15
5 to 9 minutes	10
10 to 14 minutes	8
15 to 19 minutes	16
20 to 24 minutes	32
25 to 29 minutes	2
30 to 34 minutes	6
35 to 39 minutes	0
40 to 44 minutes	0
45 to 59 minutes	2
60 to 89 minutes	6
90 or more minutes	0
Worked at home	6

Source: U.S. Census Bureau (2000 Statistics)

The Minnesota Work Force Center estimates 21,527 people in the labor force in Douglas County in April 2005, with 20,790 persons employed, resulting in a 3.4% unemployment rate. During this same time period Todd County had 13,586 in the labor force with 12,903 employed, resulting in a 5.0% unemployment rate. Minnesota had an unemployment rate of 4.1% and the United States unemployment rate was 4.9%.

E. Income

It is noted that household income includes the income of the householder and all other individuals fifteen (15) years old and over in the household, whether they are related to the householder or not. Because many households consist of only one person, average household income is usually less than average family income. Family income is that the incomes of all members fifteen (15) years old and over related to the householder.

The 2000 Census reports a median *family* income in Osakis of \$38,864. The median *household* income in Osakis was \$29,833, with 2000 Census data reporting a median household income in Douglas County of \$37,703 and in Todd County at \$32,218. Comparing the median *household* income with other area communities, Osakis has the second lowest household income (\$29,833) just above Alexandria at \$26,851. The highest surrounding area household income was that of Long Prairie at \$44,792. The median household income for the state of Minnesota was \$47,111. Table 3-16, *Wage Comparison*, illustrate the area wage comparisons.

**Table 3-16
Wage Comparison**

Area	Avg. Weekly Wage	Avg. Hourly Wage
Osakis (Douglas County)	\$406.00	\$10.15
Sauk Centre	\$456.00	\$11.40
Long Prairie	\$556.00	\$13.90
Glenwood	\$513.00	\$12.83
Alexandria	\$534.00	\$13.35
Douglas County	\$525.00	\$13.13
Todd County	\$484.00	\$12.10
Minnesota	\$777.00	\$19.43

Source: MN Department of Economic Security 2005

The average wage in Osakis is lower than those of surrounding similarly characterized jurisdictions. Sauk Centre also has a lower average weekly wage (\$456.00) and average hourly wage, \$11.40 respectively with Long Prairie indicating the higher of the rates at \$556.00 weekly and \$13.90 hourly.

The 2000 Census reports a median family income in Osakis of \$38,864, about the average of several cities sampled as illustrated in Table 3-17, *Income Comparison*. The median family income is similar to that found in Alexandria.

**Table 3-17
Income Comparison**

Area	Per Capita Income	Household Income	Family Income
Osakis	\$15,212	\$29,833	\$38,864
Sauk Centre	\$18,390	\$37,644	\$47,623
Long Prairie	\$17,903	\$44,792	\$53,077
Glenwood	\$21,758	\$30,083	\$41,486
Alexandria	\$16,085	\$26,851	\$38,245
Douglas County	\$18,850	\$37,703	\$46,250
Todd County	\$15,658	\$32,281	\$39,920
Minnesota	\$23,198	\$47,111	\$56,874

Source: U.S. Census Bureau (2000 statistics)

The 2000 Census indicates that 23 people, or 5.6% of the population in Osakis, were below the poverty level. Douglas County reported 506 people or 5.6% of the county's population were below the poverty level. Todd County reported people 3,112 or 12.9% of the county population with incomes below the poverty level.

Poverty is defined on a sliding scale by size of family and number of related children under the age of 18. It is noted poverty thresholds for 2002 as defined by the U.S. Census are \$9,359/year for one person under the age of 65 and \$8,628/year for one person over the age of 65. For a family of four with two related children the threshold is \$18,244/year.

F. Race

2000 Census statistics indicate 1,538 of the 1,567 residents (98.1%) of Osakis residents classify themselves as white or Caucasian. 10 residents (0.6%) are Hispanic or Latino, 0.8% of the population (11) are Asian, 0.7% (6) of the population are American Indian or Alaskan Native, 0.1% (2) of the population are Black or African American, with two or more races also present (0.6% of the population).

G. Gender

As defined in the latest Census in 2000 there were more females (52.6% of the population) than males (47.4% of the population) residing in Osakis. The number of females in the community are greater than males in nearly all age categories.

H. Ancestry

2000 Census statistics indicate approximately 42% of Osakis residents classify themselves as from German decent. Other prominent ancestries include: Norwegian (21.8%); Irish (9.7%) and Swedish (9.3%). Most (96%) speak one language (English) in the home.

I. Demographic Objectives/Policies & Recommendations

The demographic and growth projections laid out within this Chapter will have a real impact on the future of Osakis. With a current land area of only 2.13 miles, Osakis must adapt its land use practices to ensure this future growth and development in and around the City will not adversely affect its tax base and detract from the existing sense of place and community, but rather will preserve natural, scenic and recreational amenities; ensure long-term economic development; and improve the quality of life and level of services for current and future residents. The City should work closely with surrounding townships to accommodate future growth in a manner that benefits the entire community.

Objective: Retain and increase the City's population that falls within the 0-29 age group.

Policies/Recommendations:

1. Encourage the retention and expansion of existing businesses and industries, as well as the development of new businesses and industries in order to increase employment opportunities.
2. Identify and modify rules and regulations that may create barriers to affordable housing.
3. Promote attractive and affordable housing and daycare facilities in order to help attract young families.
4. Ensure a high quality of life within the City by working with the school district by placing a priority on providing the opportunity for all children to obtain a high level of education so they can qualify for high-tech jobs.
5. Develop a diversified inventory of parks and recreational areas to insulate the City's tourism industry from changing seasons and user interest.

Objective: Ensure excellent care and support for the current and future needs of the community's aging population.

Policies/Recommendations:

1. Ensure all appropriate access to facilities throughout the City so as to provide easy entry for the elderly and the disabled and retain the elderly population by ensuring sufficient and affordable access to all services.
2. Seek continued support of public transportation and research the potential for expansion where appropriate.
3. Continue to support beneficial services for the elderly such as meals on wheels and place an emphasis on home health care.
4. Monitor to ensure adequate supply of housing opportunities for the community's senior citizens that meet all of their required needs.
5. Develop recreation opportunities for the elderly population.
6. Maintain high quality health care facilities within the community.