

2007 MINNESOTA HEALTH STATISTICS

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MINNESOTA CENTER FOR HEALTH STATISTICS





2007

MINNESOTA HEALTH STATISTICS

Minnesota Center for Health Statistics
Minnesota Department of Health
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FOREWORD

Minnesota Health Statistics 2007 was prepared by the Minnesota Center for Health Statistics of the Minnesota Department of Health and is the 57th annual summary of vital statistics published by the Department.

If you have suggestions concerning the report format, queries concerning the data formulae used in developing the statistics, or if you have requests for additional statistics or other related publications, please contact:

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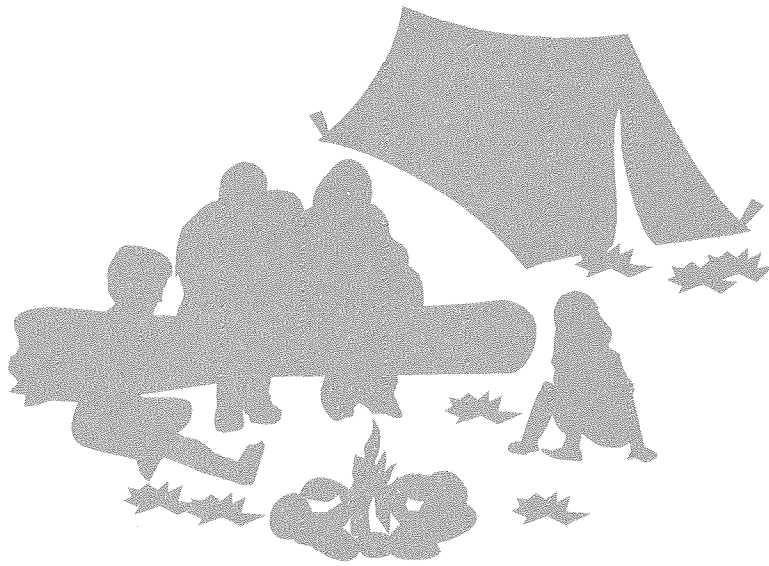
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INTRODUCTION



Pregnancy Outcomes: Live Births, Fetal Deaths, Abortions

Live births to Minnesota residents increased by 0.2 percent from 73,515 in 2006 to 73,675 in 2007. The crude birth rate remained at 14.2 per thousand population for 2007. The fertility rate (births per thousand female population age 15 – 44) increased by 1.5 percent from 68.6 in 2006 to 69.6 in 2007. This increase was driven both by the small increase in number of births and by a 1.2% decrease in the estimated population of females age 15-44.

Births to mothers under the age of 20 and to those age 35 and over have been of special interest to public health professionals because these births tend to have more complications during pregnancy and childbirth, more infants of low birth weight and with congenital anomalies, and more infant deaths. After several years of decline, the number of births to mothers under 20 years of age increased by 6.2% from 2005 to 2006 and again by 2.0% from 5,145 in 2006 to 5,249 in 2007. The age-specific birth rate per 1,000 female population age 15-19 increased to 28.5 in 2007, an increase of 2.2% from 2006's rate of 27.9 per 1,000. The number of live births to mothers age 35 and over decreased in 2007 after a number of years of steady increases. The number decreased 4.8 percent from 11,250 in 2006 to 10,708 in 2007. The age-specific birth rate decreased by 2.3 percent from 29.9 births per 1,000 female population age 35-44 in 2006 to 29.2 per 1,000 in 2007.

As shown in Overview Table 1, the number of births increased for African American and Asian/Pacific Islander mothers, but decreased by a small percentage for mothers of other race/ethnicity groups. Continuing as begun with 2004 data, an individual may report more than one race, as well as Hispanic origin, which is still collected as a separate item. Thus 2007 race/Hispanic origin data is directly comparable with that for 2004, 2005 and 2006. (See the Technical Notes section, part A, Changes in Format and Coding for more information.)

The number of reported induced abortions to Minnesota residents in 2007 decreased from that reported in 2006. 12,770 induced abortions were reported in 2007 compared to 12,948 in 2006, a decrease of 1.4%. The rate remained at 12.1 induced abortions per 1,000 female population age 15-44 due to a corresponding 1.2% decrease in the population estimate for this group. While total numbers of induced abortions are reported in the Fertility section of this report, more detailed induced abortion data is reported in a separate publication entitled *Report to the Legislature: Induced Abortions in Minnesota*. These reports, beginning with October 1998 data, may be viewed on our website at <http://www.health.state.mn.us/divs/chs/abrpt/abrpt.htm>.

The total number of pregnancies reported by Minnesota residents in 2007 was 86,832, an increase of less than one percent from the 2006 figure of 86,814.

Deaths

The total number of deaths to Minnesota residents increased from 36,963 in 2006 to 37,086 in 2007, an increase of 0.3 percent. The crude death rate dropped from 7.2 per 1,000 population in 2006 to 7.1 in 2007. Malignant neoplasms, heart disease, and cerebrovascular diseases continue to be the three leading causes of death in Minnesota.

Minnesota's infant mortality rate of 5.5 per 1,000 live births exhibits an increase from the rate of 5.2 in 2006. The number of infant deaths, 381 in 2006 compared to 407 in 2007, is an increase of 6.8 percent. Care must be exercised in interpreting these changes as the number of infant deaths is very small. Thus a change in number or rate, though appearing to be rather large, may not be statistically significant.

As with births, 2007 represents the fourth year of data in which more than one race may be reported for an individual as well as Hispanic origin, which is still collected as a separate item. Race data is thus directly comparable for 2004, 2005, 2006 and 2007. See the Technical Notes section, part A, Changes in Format and Coding for more information.

Marriage, Dissolutions, and Annulments

The number of marriages occurring in Minnesota decreased 3.1 percent from 31,049 in 2006 to 30,097 in 2007.

The number of dissolutions and annulments occurring in Minnesota decreased from 17,242 in 2006 to 16,660 in 2007, a 3.4 percent decrease. Divorce data for this publication was provided by the Minnesota State Court Administrator's Office. (See the Technical Notes section, part B, Sources of Data for more information.)

A. Changes in Format and Coding

Beginning in January of 2004 and continuing throughout 2007, more than one race may be selected when reporting race of decedent on a death certificate and race of mother and of father on a birth certificate or fetal death report. In 2007 approximately 1.4% of Minnesota resident birth mothers chose more than one race, while approximately 0.2% of resident death records indicated multiple races.

For those who report more than one race, a bridged-race code is generated, assigning that individual to one of the four race categories of white, black, American Indian, and Asian/Pacific Islander, allowing for statistical comparisons to previous years' data. Due to the small number of multi-race persons in Minnesota, this generated code has little or no effect on the percents and rates by race found in this publication.

For 2007 data, the race coding was again done by the National Center for Health Statistics (NCHS) rather than in-house. As with 2004 data, when coding a record where a Hispanic ethnicity was entered in the race field (in addition to the separate Hispanic ethnicity field) that record was coded by NCHS as 'Other', whereas in previous years that person would have been coded to 'White'. Numbers for 2004 through 2007 are thus comparable, but compared with earlier years of data the count for 'Other Race' mothers is increased and the count of 'White' mothers is decreased. This artifact does not appear in the death data because older Minnesotans, to whom most of the deaths occur, are overwhelmingly non-Hispanic whites.

B. Sources of Data

Vital Events

Birth and death certificates and fetal death reports filed with the Office of the Registrar, Minnesota Department of Health for calendar year 2007 are the source documents for data on vital events of Minnesota residents. Sample copies of each of these documents are included in the Appendix, Figures 1, 2, and 3. All vital events are now reported electronically via the Vital Records Vision 2000 System.

Marriage data are compiled from monthly counts submitted to the Office of the State Registrar by each County Court Administrator or Registrar.

Minnesota divorce data for 2007 were obtained from a report compiled for the Minnesota Center for Health Statistics by the Research and Evaluation Unit, Court Services Division of the Minnesota Supreme Court Administrator's Office, using data from the MN Total Court Information System (TCIS) and the MN Court Information System (MNCIS). As with marriage data, the only information currently available for this report is counts by county and by month of year.

Late 2007 vital event certificates may have been filed after preparation of the annual report. It is therefore possible that future data obtained from MDH may differ slightly from that which appears in this report due to updates to the data year made after the cutoff date.

Live births and deaths to Minnesota residents that occurred in another state are included in this report insofar as they are reported to the Office of the State Registrar. The inclusion of this data is made possible by an agreement for exchange of copies of resident certificates among all registration areas in the United States. Not all of the states participate in the exchange of fetal death reports, thus this report includes only fetal deaths that occurred in Minnesota. Since marriage and dissolution reports are not part of the interstate exchange program for vital events, the marriage and dissolution data in this report are Minnesota occurrences only.

Population

Census counts for 2007 by county, gender, and age group were provided by the U.S. Bureau of the Census. Estimates of the total populations for Minneapolis, St. Paul, and Duluth were also obtained from the U.S. Census Bureau. Counts by age group and gender were calculated by multiplying these estimated totals by age/gender proportions for these cities derived from the 2000 Census.

C. Data Quality

The quality of data presented in this report is directly related to the completeness and accuracy of the information contained in the source documents.

Births, Deaths, Fetal Deaths

The success of all source documents requires the cooperation and assistance of medical care providers, medical records and other hospital staff, funeral directors, and county and city vital records registrars. Working together they can assure quality vital statistics databases.

The Minnesota Department of Health maintains two major program operations related to improving the quality of information received on certificates in order to ensure that the information is as complete and accurate as possible:

1. The query program is a system used to contact hospital personnel, funeral directors, and/or physicians concerning incomplete or conflicting information. The follow-up contact is usually done by telephone and is based on both manual and computer editing procedures.
2. The field program is focused on educating participants in the vital registration system, i.e. hospital personnel, funeral directors, physicians, coroners, and medical examiners, of the uses and importance of vital statistics data. The field program conducts seminars with various professional associations and makes site visits when problems with registration related to a particular event or institution are discovered.

The National Center for Health Statistics (NCHS) also provides an independent quality control check on Minnesota's coding of statistical data. NCHS has established a two percent upper limit for coding differences involving any one data item, with the exception of cause of death. A five percent limit is established for this item due to the complexity of the coding process.

Marriages and Dissolutions & Annulments

The only data available for 2007 on marriages and dissolutions is counts by county and month. The burden of data completeness and accuracy resides with those collecting and reporting the data to the Minnesota Department of Health as the department no longer collects and compiles individual reports on these events.

D. Geographic Allocation

Vital events can be classified geographically in two ways. The first is by place of occurrence, i.e. the state, county, and city in which the birth or death took place. The second and more customary way is by place of residence, i.e. the state, county, and city that is the usual residence of the decedent in the case of a death or of the mother in the case of a newborn. Fetal deaths and infant deaths in cases where the child was never discharged from the hospital are classified to the residence of the mother.

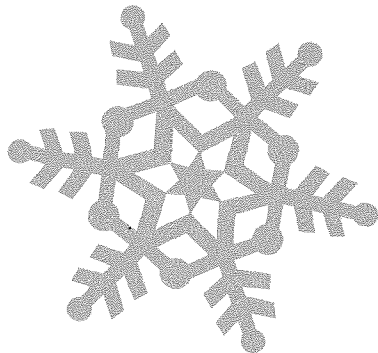
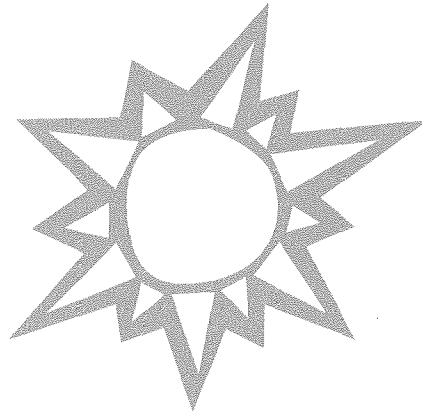
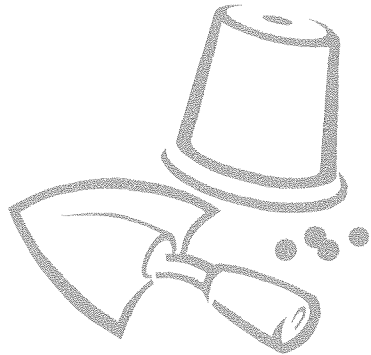
While occurrence statistics are accurate and have both administrative value and some statistical importance, resident statistics are the more useful tool when constructing health indices for planning and evaluation purposes. The statistics provided in this report are residence data unless otherwise stated.

Allocation of vital events by place of residence is sometimes difficult because classification depends entirely upon the statement of the usual place of residence furnished by the informant at the time the original certificate is completed. For various reasons, the statement may be incomplete or incorrect. For example, the informant may not be aware that the mailing address differs from the actual geographic residence location.

E. Rates

Absolute counts of health-related events do not readily lend themselves to analysis and comparison between years and between various geographic areas because of population differences and, in some cases, the small number of reported events. These demographic differences include total number, age and sex distributions, and ethnic and/or racial composition. In order to assess the health status of a particular population at a specified time, the absolute number of events is converted to a relative number such as a probability of living or dying, a rate, a ratio, or an index. This conversion is made by relating the crude number of events to the living population at risk in a particular area at a particular time. Refer to the Appendix for definitions of rates used in *2007 Minnesota Health Statistics*.

OVERVIEW OF 2007 VITAL STATISTICS



Overview of 2007 - Table 1

PERCENT CHANGES BETWEEN 2006 AND 2007, SELECTED MINNESOTA HEALTH STATISTICS

Category	Percent Change	2006	2007
Population	0.6	5,167,101	5,197,621
Live Births	0.2	73,515	73,675
Birth Rate	0.0	14.2	14.2
Out of Wedlock Percent	3.2	31.7%	32.7%
Fertility	1.5	68.6	69.6
Population of Women 15-44	-1.2	1,070,877	1,058,541
White Births*	-0.4	55,573	55,327
Black Births*	4.2	6,394	6,660
American Indian Births*	-1.4	1,537	1,516
Asian & Pacific Islander Births*	9.0	4,562	4,971
Latino/Hispanic Births*	-1.7	6,011	5,909
Prenatal Care - Third Trimester or None	4.8	2.1%	2.2%
Infants of Less Than 2,500 Gram	3.0	6.6	6.8%
Infants of Less Than 37 Weeks Gestation	-2.9	10.3%	10.0%
Deaths	0.3	36,963	37,086
Fetal Deaths	10.3	351	387
Infant Deaths	6.8	381	407
Neonatal Deaths	14.4	243	278
Death Rate	-1.4	7.2	7.1
Infant Mortality Rate	5.8	5.2	5.5
Neonatal Mortality Rate	15.2	3.3	3.8
Violent Deaths	6.4	2,711	2,884
Homicide	-7.1	127	118
Unintentional Injury	7.8	1,914	2,063
Suicide	3.8	550	571
Injury Undetermined	1.5	67	68
Marriages	-3.1	31,049	30,097
Divorces**	-3.4	17,242	16,660

*Race/Ethnicity of Mother – Race categories include persons of both Hispanic and non-Hispanic origin; Latino/Hispanic births include persons of any race.

** Data provided by the Minnesota State Court Administrator's Office

Overview of 2007 – Table 2
 Resident Live Births, Crude Birth Rates*, Fertility Rates**, Minnesota and United States
 1940, 1945, 1950, 1955, 1960, 1965, 1970, 1975, 1980, 1985, 1990-2007

Year	Live Births		Crude Birth Rate*		Fertility Rate**	
	Minnesota	U.S.	Minnesota	U.S.	Minnesota	U.S.
1940	52,915	2,559,000	19.0	19.4	81.0	79.9
1945	54,656	2,858,000	20.9	20.4	85.1	85.9
1950	75,078	3,632,000	25.2	24.1	119.1	106.2
1955	81,532	4,097,000	25.7	25.0	130.1	118.3
1960	87,523	4,257,850	25.6	23.7	136.0	118.0
1965	70,810	3,760,358	19.7	19.4	105.9	96.3
1970	68,449	3,731,386	18.0	18.4	88.4	89.7
1975	56,463	3,144,198	14.4	14.6	65.4	66.0
1980	67,843	3,612,258	16.6	15.9	70.8	68.4
1985	67,412	3,760,561	16.1	15.8	68.0	66.2
1990	67,985	4,158,212	15.5	16.7	66.3	70.9
1991	67,037	4,110,907	15.2	16.3	64.7	69.6
1992	65,591	4,065,014	14.7	15.9	62.5	68.9
1993	64,646	4,000,240	14.3	15.5	61.0	67.6
1994	64,277	3,952,767	14.1	15.2	59.9	66.7
1995	63,259	3,899,589	13.7	14.7	60.1	65.6
1996	63,681	3,891,494	13.6	14.7	59.7	65.3
1997	64,491	3,880,894	13.8	14.5	61.4	65.0
1998	65,207	3,941,553	13.8	14.6	61.8	65.6
1999	65,953	3,959,417	13.8	14.5	62.5	65.9
2000	67,451	4,058,814	13.7	14.7	62.3	67.5
2001	66,617	4,025,933	13.4	14.5	60.9	66.9
2002	68,037	4,021,726	13.6	13.9	62.0	64.8
2003	70,053	4,089,950	13.9	14.1	64.1	66.1
2004	70,614	4,112,052	13.8	14.0	64.5	66.3
2005	70,920	4,140,419	13.8	14.0	64.9	66.7
2006	73,515	4,265,555	14.2	14.2	68.6	68.5
2007	73,675	4,315,000	14.2	14.3	69.6	69.2

* Live Births per 1,000 Population

**Live Births per 1,000 Female Population Age 15-44

Overview of 2007 - Table 3
 Numbers and Rates of Resident Live Births, Deaths, and Maternal Deaths
 1940, 1945, 1950, 1955, 1960, 1965, 1970, 1975, 1980, 1985, 1990-2007

Year	Live Births				Deaths				Maternal Deaths			
	Minnesota		United States		Minnesota		United States		Minnesota		United States	
	Number	Rate*	Number	Rate*	Number	Rate#	Number	Rate#	Number	Rate^	Number	Rate^
1940	52,915	19.0	2,559,000	19.4	26,354	9.4	1,417,269	10.8	115	217.3	8,876	376.0
1945	54,656	20.9	2,858,000	20.4	26,763	10.2	1,401,719	10.6	75	137.2	5,668	207.2
1950	75,078	25.2	3,632,000	24.1	27,897	9.4	1,452,454	9.6	43	57.3	2,960	83.3
1955	81,532	25.7	4,097,000	25.0	28,574	9.0	1,528,717	9.3	27	33.1	1,901	47.0
1960	87,523	25.6	4,257,850	23.7	31,596	9.3	1,711,982	9.5	13	14.9	1,579	37.1
1965	70,810	19.7	3,760,358	19.4	32,477	9.0	1,828,136	9.4	12	16.8	1,189	31.6
1970	68,449	18.0	3,731,386	18.4	33,919	8.9	1,921,031	9.5	9	13.1	803	21.5
1975	56,463	14.4	3,144,198	14.6	32,686	8.3	1,892,879	8.8	3	5.3	403	12.8
1980	67,843	16.6	3,612,258	15.9	33,415	8.2	1,989,841	8.8	4	5.9	334	9.2
1985	67,412	16.1	3,760,561	15.8	34,793	8.3	2,086,440	8.7	3	4.5	295	7.8
1990	67,259	15.5	4,158,212	16.7	34,739	7.9	2,148,463	8.6	3	4.4	343	8.2
1991	67,037	15.2	4,110,907	16.3	35,241	8.0	2,169,518	8.6	5	7.5	323	7.9
1992	65,591	14.7	4,065,014	15.9	34,978	7.8	2,175,613	8.5	3	4.6	318	7.8
1993	64,646	14.3	4,000,240	15.5	36,407	8.1	2,268,553	8.8	3	4.6	302	7.5
1994	64,277	14.1	3,952,767	15.2	36,343	8.0	2,278,994	8.8	3	4.7	328	8.3
1995	63,259	13.7	3,899,589	14.8	37,427	8.1	2,312,132	8.8	0	0.0	277	7.1
1996	63,681	13.6	3,914,953	14.7	37,166	8.0	2,314,690	8.7	3	4.7	294	7.6
1997	64,491	13.8	3,880,894	14.5	36,878	7.9	2,314,245	8.6	4	6.2	327	8.4
1998	65,207	13.8	3,941,553	14.6	37,152	7.9	2,337,256	8.6	3	4.6	281	7.1
1999	65,953	13.8	3,868,417	14.5	38,473	8.1	2,391,399	8.8	3	4.5	391	9.6
2000	67,451	13.7	4,058,814	14.7	37,595	7.6	2,403,351	8.7	4	5.9	396	9.8
2001	66,617	13.4	4,025,933	14.5	37,505	7.5	2,416,425	8.5	2	3.0	399	9.9
2002	68,037	13.6	4,021,726	13.9	38,437	7.7	2,443,387	8.5	4	5.9	357	8.9
2003	70,053	13.9	4,089,950	14.1	37,603	7.4	2,448,288	8.4	3	4.3	495	12.1
2004	70,614	13.8	4,112,052	14.0	37,012	7.3	2,397,615	8.2	0	0.0	540	13.1
2005	70,920	13.8	4,140,419	14.0	37,498	7.3	2,447,903	8.0	5	7.1	760	N.A.
2006	73,515	14.2	4,265,555	14.2	36,963	7.2	2,425,900	8.1	5	6.8	787	N.A.
2007	73,675	14.2	4,315,000	14.3	37,086	7.1	2,415,000	8.0	6	8.1	N.A.	N.A.

*Live Births per 1,000 Population

#Deaths per 1,000 Population

^Maternal Deaths per 100,000 Live Births

Overview of 2007 - Table 4
 Numbers and Rates of Resident Infant Deaths, Neonatal Deaths, and Fetal Deaths
 1940, 1945, 1950, 1955, 1960, 1965, 1970, 1975, 1980, 1985, 1990-2007

Year	Infant Deaths				Neonatal Deaths				Fetal Deaths			
	Minnesota Number	Rate*	United States Number	Rate*	Minnesota Number	Rate#	United States Number	Rate#	Minnesota Number	Rate^	United States Number	Rate^
1940	1,772	33.3	110,984	47.0	1,246	23.4	67,866	28.8	1,144	21.5	73,802	31.3
1945	1,698	31.1	104,684	38.3	1,226	22.6	66,593	24.3	1,141	20.9	65,513	23.9
1950	1,876	25.0	103,825	29.2	1,430	19.0	72,855	20.5	1,208	16.1	68,262	19.2
1955	1,779	21.8	106,903	26.4	1,386	17.0	77,351	19.1	1,173	14.4	69,153	17.1
1960	1,881	21.5	110,873	26.0	1,397	16.0	79,733	18.7	1,058	12.1	68,480	16.1
1965	1,432	20.2	92,866	24.7	1,075	15.2	66,419	17.7	921	13.0	60,859	16.2
1970	1,203	17.6	74,667	20.0	944	13.8	56,279	15.1	705	10.3	52,961	14.2
1975	771	13.7	50,525	16.1	582	10.3	36,416	11.6	479	8.5	33,796	10.7
1980	679	10.0	45,526	12.6	421	6.2	30,618	8.5	449	6.6	33,353	9.2
1985	591	8.8	40,030	10.6	364	5.4	26,179	7.0	439	6.5	29,661	7.8
1990	796	7.3	38,100	9.2	295	4.3	24,309	5.8	449	6.6	31,386	7.5
1991	502	7.5	36,766	8.9	298	4.4	22,978	5.6	426	6.4	N.A.	N.A.
1992	464	7.1	34,628	8.5	294	4.5	21,849	5.4	407	6.2	N.A.	N.A.
1993	486	7.5	33,466	8.4	296	4.6	21,174	5.3	338	5.2	N.A.	N.A.
1994	451	7.0	31,710	8.0	295	4.6	20,250	5.1	365	5.7	N.A.	N.A.
1995	427	6.8	29,583	7.6	255	4.0	19,155	4.9	364	5.8	27,294	7.0
1996	377	5.9	28,487	7.3	232	3.6	18,572	4.8	352	5.5	27,069	6.9
1997	382	5.9	28,045	7.2	241	3.7	18,524	4.7	362	5.6	26,486	6.8
1998	386	5.9	28,371	7.2	265	4.1	18,918	4.8	389	6.0	26,702	6.7
1999	409	6.2	27,937	7.1	262	4.0	18,728	4.7	384	5.8	26,884	6.7
2000	377	5.6	28,035	6.9	252	3.7	18,776	4.6	388	5.7	27,003	6.6
2001	358	5.4	27,568	6.8	233	3.5	18,265	4.5	342	5.1	26,373	6.5
2002	362	5.3	28,034	7.0	240	3.5	18,747	4.7	345	5.0	25,943	6.4
2003	327	4.7	28,025	6.9	218	3.1	18,893	4.6	329	4.7	25,653	6.2
2004	332	4.7	27,936	6.8	229	3.2	18,593	4.5	350	4.9	25,655	6.2
2005	363	5.1	28,534	6.9	232	3.3	18,834	5	329	4.6	N.A.	N.A.
2006	381	5.2	28,609	6.7	243	3.3	19,013	5	351	4.8	N.A.	N.A.
2007	407	5.5	28,600	6.6	278	3.8	N.A.	N.A.	387	5.2	N.A.	N.A.

*Infant Deaths per 1,000 Live Births
 # Neonatal Deaths per 1,000 Live Births

^Fetal Deaths per 1,000 Live Births plus Fetal Deaths

Overview of 2007 - Table 5
 Numbers and Rates of Marriages and Divorces/Annulments
 1940, 1945, 1950, 1955, 1960, 1965, 1970, 1975, 1980, 1985, 1990-2007

Year	Marriages				Divorces/Annulments			
	Minnesota Number	Rate*	United States Number	Rate*	Minnesota Number	Rate*	United States Number	Rate*
1940	27,419	9.8	4,595,879	12.1	2,957	1.1	264,000	2.0
1945	26,195	10.0	1,612,992	12.2	5,326	2.0	485,000	3.5
1950	30,991	10.4	1,667,231	11.1	4,049	1.4	385,000	2.6
1955	24,854	7.8	1,531,000	9.3	3,757	1.2	377,000	2.3
1960	23,596	6.9	1,523,000	8.5	4,175	1.2	393,000	2.2
1965	26,472	7.4	1,800,000	9.3	4,848	1.3	479,000	2.5
1970	31,280	8.2	2,158,802	10.6	8,221	2.2	708,000	3.5
1975	32,237	8.2	2,152,662	10.0	13,147	3.3	1,036,000	4.8
1980	37,625	9.2	2,390,252	10.6	15,092	3.7	1,189,000	5.2
1985	35,059	8.4	2,412,625	10.1	14,795	3.5	1,190,000	5.0
1990	33,688	7.7	2,443,489	9.8	15,595	3.6	1,182,000	4.7
1991	32,841	7.4	2,371,000	9.4	16,075	3.6	1,187,000	4.7
1992	32,237	7.2	2,362,000	9.3	16,575	3.7	1,215,000	4.8
1993	32,691	7.2	2,334,000	9.0	16,024	3.5	1,187,000	4.6
1994	32,919	7.2	2,362,000	9.1	15,746	3.4	1,191,000	4.6
1995	32,878	7.1	2,336,000	8.9	15,486	3.3	973,000	4.1
1996	33,046	7.0	2,344,000	8.8	15,254	3.2	1,150,000	4.3
1997	32,598	7.0	2,384,000	8.9	15,568	3.3	1,163,000	4.3
1998	32,218	6.8	2,244,000	8.3	15,165	3.2	1,135,000	4.2
1999	33,054	6.9	2,251,000	8.3	15,497	3.2	N.A.	4.1
2000	33,432	6.8	2,329,000	8.5	15,888	3.2	N.A.	4.1
2001	32,484	6.5	2,327,000	8.2	15,980	3.2	N.A.	4.0
2002	32,061	6.4	2,254,000	7.8	15,785	3.1	N.A.	4.0
2003	31,638	6.3	2,187,000	7.5	14,982	3.0	N.A.	3.8
2004	30,359	6.0	2,279,000	7.8	16,962	3.3	N.A.	3.7
2005	30,778	6.0	2,249,000	7.6	16,895	3.3	N.A.	3.6
2006	31,049	6.0	2,160,000	7.3	17,242	3.3	N.A.	3.6
2007	30,097	5.8	2,205,000	7.3	16,660	3.2	N.A.	3.6

*All rates are per 1,000 Population

Overview of 2007 - Table 6
 BIRTHS, DEATHS, INFANT DEATHS, FETAL DEATHS, MARRIAGES,
 DIVORCES AND ANNULMENTS BY MONTH
 MINNESOTA OCCURRENCES, 2007

	BIRTHS	DEATHS	INFANT DEATHS	FETAL DEATHS	MARRIAGES	DISSOLUTIONS
TOTAL	73,549	37,232	432	406	30,097	16,660
JANUARY	6,004	3,366	42	36	1,299	1,349
FEBRUARY	5,485	3,059	25	27	1,275	1,227
MARCH	6,266	3,232	32	24	1,304	1,378
APRIL	6,135	2,957	26	41	1,515	1,428
MAY	6,338	2,941	37	37	2,634	1,465
JUNE	6,273	2,806	28	38	3,584	1,444
JULY	6,529	2,916	40	29	4,225	1,364
AUGUST	6,509	3,016	43	44	4,074	1,579
SEPTEMBER	6,102	2,967	36	35	3,814	1,258
OCTOBER	6,260	3,305	36	32	3,527	1,564
NOVEMBER	5,762	3,213	47	34	1,479	1,401
DECEMBER	5,886	3,454	40	29	1,340	1,203
UNKNOWN	0	0	0	0	27	0

Overview of 2007 - Table 7
LIVE BIRTHS, DEATHS, FETAL DEATHS, INFANT DEATHS
BY URBAN AREA* OF RESIDENCE, MINNESOTA, 2007

URBAN AREA	LIVE BIRTHS	DEATHS	FETAL DEATHS	INFANT DEATHS	NEONATAL DEATHS
AFTON	9	11	0	0	0
ALBERT LEA	222	200	1	2	1
ALEXANDRIA	171	185	0	1	0
ANDOVER	325	84	4	3	3
ANOKA	330	130	1	1	1
APPLE VALLEY	649	226	1	5	4
ARDEN HILLS	49	120	0	1	1
AUSTIN	358	285	4	3	1
BAXTER	96	33	0	0	0
BAYPORT	23	17	0	0	0
BELLE PLAINE	135	58	0	2	1
BEMIDJI	223	161	3	1	1
BENSON	28	48	0	0	0
BIG LAKE	264	49	1	3	2
BLAINE	884	208	3	1	1
BLOOMINGTON	935	711	10	4	2
BLUE EARTH	36	57	0	0	0
BRAINERD	285	212	0	0	0
BRECKENRIDGE	42	44	0	0	0
BROOKLYN CENTER	619	204	3	1	0
BROOKLYN PARK	1,444	310	6	10	7
BUFFALO	316	136	1	1	1
BURNSVILLE	926	299	7	1	0
BYRON	72	11	0	1	1
CALEDONIA	58	38	0	0	0
CAMBRIDGE	165	129	1	2	1
CANNON FALLS	69	45	0	1	1
CHAMPLIN	289	81	2	0	0
CHANHASSEN	218	49	2	0	0
CHASKA	387	110	0	4	3
CHISHOLM	68	72	0	0	0
CIRCLE PINES	118	41	0	1	1
CLOQUET	188	134	2	1	0
COLD SPRING	59	56	0	0	0
COLUMBIA HEIGHTS	306	169	3	1	1
COON RAPIDS	854	330	4	5	2
CORCORAN	30	15	0	0	0
COTTAGE GROVE	516	120	1	4	4
CROOKSTON	109	107	1	1	0
CRYSTAL	342	190	2	3	3
DAYTON	32	10	1	0	0
DEEPHAVEN	20	25	0	0	0
DELANO	98	33	1	1	1
DETROIT LAKES	110	148	1	1	1
DILWORTH	76	20	0	2	2

Overview of 2007 - Table 7
 LIVE BIRTHS, DEATHS, FETAL DEATHS, INFANT DEATHS
 BY URBAN AREA* OF RESIDENCE, MINNESOTA, 2007

URBAN AREA	LIVE BIRTHS	DEATHS	FETAL DEATHS	INFANT DEATHS	NEONATAL DEATHS
DULUTH	1,020	832	2	3	1
EAGAN	850	212	2	2	2
EAST BETHEL	96	28	1	0	0
EAST GRAND FORKS	121	63	0	0	0
EDEN PRAIRIE	765	214	5	2	2
EDINA	484	435	2	3	3
ELK RIVER	391	110	2	1	1
ELY	34	58	0	0	0
EVELETH	46	56	0	0	0
FAIRMONT	167	167	1	1	1
FALCON HEIGHTS	48	16	0	1	1
FARIBAULT	334	195	1	0	0
FARMINGTON	593	73	1	1	1
FERGUS FALLS	191	198	0	0	0
FOREST LAKE	271	125	2	2	1
FRIDLEY	392	169	1	2	2
GLENCOE	83	66	3	0	0
GLENWOOD	42	55	1	0	0
GOLDEN VALLEY	219	220	2	1	1
GOODVIEW	11	19	1	1	1
GRAND RAPIDS	162	144	1	0	0
GRANITE FALLS	37	48	0	0	0
HAM LAKE	162	40	0	0	0
HASTINGS	323	176	3	1	1
HERMANTOWN	80	89	0	0	0
HIBBING	196	212	0	1	1
HOPKINS	292	202	1	4	4
HUGO	217	36	0	0	0
HUTCHINSON	203	121	1	0	0
INDEPENDENCE	9	1	1	0	0
INTERNATIONAL FALLS	72	103	0	0	0
INVER GROVE HEIGHTS	427	215	1	2	2
JACKSON	49	34	0	0	0
JORDAN	106	17	0	4	4
KASSON	95	16	2	1	0
LA CRESCENT	76	58	0	2	2
LAKE CITY	82	68	1	0	0
LAKE ELMO	76	29	0	0	0
LAKEVILLE	562	115	4	3	2
LAUDERDALE	35	5	0	0	0
LE SUEUR	63	52	0	0	0
LINDSTROM	61	28	1	0	0
LINO LAKES	196	37	0	3	3
LITCHFIELD	87	94	0	0	0
LITTLE CANADA	101	63	1	1	0

Overview of 2007 - Table 7
LIVE BIRTHS, DEATHS, FETAL DEATHS, INFANT DEATHS
BY URBAN AREA* OF RESIDENCE, MINNESOTA, 2007

URBAN AREA	LIVE BIRTHS	DEATHS	FETAL DEATHS	INFANT DEATHS	NEONATAL DEATHS
LITTLE FALLS	150	150	0	0	0
LONG PRAIRIE	82	61	1	3	3
LUVERNE	73	92	0	0	0
MAHTOMEDI	51	59	2	0	0
MANKATO	544	277	3	1	1
MAPLE GROVE	827	157	6	1	1
MAPLEWOOD	447	337	3	2	1
MARSHALL	208	105	0	1	1
MEDINA	32	13	0	0	0
MELROSE	61	35	0	0	0
MENDOTA HEIGHTS	94	66	1	0	0
MINNEAPOLIS	6,316	2,485	41	61	38
MINNETONKA	459	343	2	3	2
MINNETRISTA	81	12	0	0	0
MONTEVIDEO	88	83	0	0	0
MONTICELLO	268	81	0	1	0
MOORHEAD	474	255	0	4	2
MORA	64	60	0	0	0
MORRIS	69	56	0	0	0
MOUND	109	47	0	0	0
MOUNDS VIEW	156	73	3	2	2
MOUNTAIN IRON	26	19	0	0	0
NEW BRIGHTON	241	168	1	0	0
NEW HOPE	282	299	2	3	2
NEWPORT	40	27	0	0	0
NEW PRAGUE	140	54	1	2	2
NEW ULM	146	162	1	0	0
NORTHFIELD	213	139	6	2	0
NORTH BRANCH	176	66	3	1	1
NORTH MANKATO	180	90	1	1	0
NORTH OAKS	17	53	0	1	0
NORTH ST PAUL	160	61	0	2	2
OAKDALE	347	126	3	2	2
OAK GROVE	51	18	1	0	0
OAK PARK HEIGHTS	16	53	0	0	0
OLIVIA	37	29	1	0	0
ORONO	38	18	0	0	0
OSSEO	45	45	0	0	0
OTSEGO	214	28	1	1	1
OWATONNA	430	183	0	1	0
PARK RAPIDS	51	66	0	1	1
PINE CITY	51	57	0	0	0
PIPESTONE	65	60	1	1	1
PLAINVIEW	64	53	0	0	0
PLYMOUTH	769	289	8	1	1

Overview of 2007 - Table 7
 LIVE BIRTHS, DEATHS, FETAL DEATHS, INFANT DEATHS
 BY URBAN AREA* OF RESIDENCE, MINNESOTA, 2007

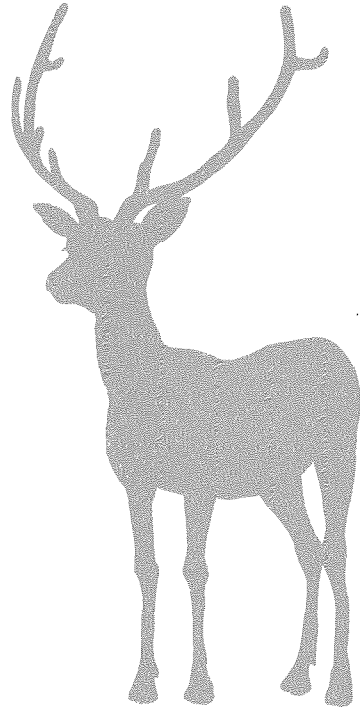
URBAN AREA	LIVE BIRTHS	DEATHS	FETAL DEATHS	INFANT DEATHS	NEONATAL DEATHS
PRINCETON	116	75	0	3	2
PRIOR LAKE	353	83	0	1	1
PROCTOR	35	30	0	0	0
RAMSEY	326	53	1	0	0
RED WING	211	179	0	0	0
REDWOOD FALLS	75	80	0	0	0
RICHFIELD	612	283	4	3	2
ROBBINSDALE	230	141	4	3	1
ROCHESTER	1,953	697	8	12	8
ROCKFORD	71	13	1	1	1
ROSEAU	33	42	1	1	1
ROSEMOUNT	416	70	1	0	0
ROSEVILLE	335	404	3	2	2
SAINT ANTHONY	61	117	0	0	0
SAINT CHARLES	73	32	1	2	1
SAINT CLOUD	911	387	7	4	1
SAINT FRANCIS	131	17	1	0	0
SAINT JAMES	76	56	0	1	0
SAINT JOSEPH	76	21	0	0	0
SAINT LOUIS PARK	651	422	4	2	2
SAINT MICHAEL	308	34	2	3	3
SAINT PAUL	5,234	1,958	33	43	34
SAINT PAUL PARK	74	27	1	3	2
SAINT PETER	145	85	0	3	2
SARTELL	254	98	3	1	1
SAUK CENTRE	64	39	2	2	1
SAUK RAPIDS	238	132	0	2	0
SAVAGE	443	46	1	1	1
SHAKOPEE	848	151	3	6	3
SHOREVIEW	226	114	1	2	2
SHOREWOOD	49	21	0	0	0
SLEEPY EYE	56	61	0	1	1
SOUTH ST PAUL	301	154	5	1	1
SPRING LAKE PARK	65	32	0	0	0
STAPLES	49	46	0	0	0
STEWARTVILLE	94	49	0	1	1
STILLWATER	257	190	0	1	1
THIEF RIVER FALLS	127	100	2	1	0
TWO HARBORS	64	69	1	0	0
VADNAIS HEIGHTS	125	54	0	1	1
VICTORIA	68	23	2	0	0
VIRGINIA	108	181	0	1	1
WACONIA	177	79	1	0	0
WADENA	50	59	0	0	0
WAITE PARK	96	61	0	1	1

Overview of 2007 - Table 7
 LIVE BIRTHS, DEATHS, FETAL DEATHS, INFANT DEATHS
 BY URBAN AREA* OF RESIDENCE, MINNESOTA, 2007

URBAN AREA	LIVE BIRTHS	DEATHS	FETAL DEATHS	INFANT DEATHS	NEONATAL DEATHS
WASECA	145	78	0	0	0
WATERTOWN	79	36	0	0	0
WAYZATA	61	90	0	0	0
WEST ST PAUL	281	228	1	0	0
WHITE BEAR LAKE	368	257	2	3	3
WILLMAR	372	219	3	2	0
WINDOM	59	72	0	0	0
WINONA	279	245	2	3	3
WOODBURY	851	222	3	1	1
WORTHINGTON	261	114	1	0	0
WYOMING	81	29	0	0	0

*Municipalities with a population of 2,500 or more as of the 2000 Census

LIVE BIRTHS



Live Births

Every day in 2007, residents of Minnesota
experienced an average of:

202 Births

80 First Births

13 Births Weighing
<2500 Grams

29 Births to Women
Age 35 and Older

14 Births to Women
Age 19 and Under

4 Births in which Prenatal
Care was Initiated Late or
Not at All

Live Births - Table 1
LIVE BIRTHS BY COUNTY OF OCCURRENCE DISTRIBUTED ACCORDING TO RESIDENCE:
RESIDENT LIVE BIRTHS DISTRIBUTED ACCORDING TO PLACE OF BIRTH
MINNESOTA, 2007

County	Births Occurring in County				Resident Births		Total
	Total	County Residents	Other Minnesota Residents	Out of State Residents	Outside County		
					Within Minnesota	Outside Minnesota	
State Total	73,549	47,153	24,295	2,101	24,295	2,227	73,675
Aitkin	78	68	10	0	87	2	157
Anoka	4,502	2,736	1,757	9	1,798	9	4,543
Becker	538	320	217	1	54	55	429
Beltrami	1,079	698	378	3	26	10	734
Benton	5	4	1	1	611	0	615
Big Stone	70	43	6	21	12	13	68
Blue Earth	1,622	762	860	0	36	2	800
Brown	376	226	149	1	52	3	281
Carlton	266	145	119	2	268	0	413
Carver	1,273	620	652	1	645	4	1,269
Cass	1	1	0	0	349	4	354
Chippewa	90	70	20	0	95	1	166
Chisago	898	378	507	13	253	50	681
Clay	6	6	0	0	20	756	782
Clearwater	8	8	0	0	105	5	118
Cook	11	11	0	0	42	0	53
Cottonwood	143	98	45	0	25	13	136
Crow Wing	848	631	215	2	177	1	809
Dakota	3,920	2,614	1,222	84	2,962	16	5,592
Dodge	7	7	0	0	262	1	270
Douglas	661	380	281	0	31	2	413
Faribault	67	51	10	6	109	0	160
Fillmore	41	40	0	1	206	63	309
Freeborn	478	315	104	59	45	1	361
Goodhue	464	285	101	78	300	4	589
Grant	0	0	0	0	73	0	73
Hennepin	20,730	14,935	5,670	125	1,880	33	16,848
Minneapolis	9,900	4,168	5,640	92	2,134	14	6,316
Houston	1	1	0	0	13	219	233
Hubbard	139	75	64	0	131	9	215
Isanti	569	296	270	3	217	1	514
Itasca	501	445	55	1	82	1	528
Jackson	3	3	0	0	111	17	131
Kanabec	182	100	82	0	112	0	212
Kandiyohi	886	575	310	1	50	0	625
Kittson	9	9	0	0	13	21	43
Koochiching	87	85	2	0	34	3	122
Lac Qui Parle	28	25	2	1	44	6	75
Lake	5	4	1	0	105	1	110
Lake of the Woods	19	16	3	0	28	3	47
Le Sueur	0	0	0	0	367	0	367
Lincoln	12	7	1	4	40	28	75
Lyon	467	311	156	0	17	38	366
McLeod	570	351	219	0	154	0	505
Mahnomen	2	2	0	0	76	14	92

Live Births - Table 1
LIVE BIRTHS BY COUNTY OF OCCURRENCE DISTRIBUTED ACCORDING TO RESIDENCE:
RESIDENT LIVE BIRTHS DISTRIBUTED ACCORDING TO PLACE OF BIRTH
MINNESOTA, 2007

County	Births Occurring in County				Resident Births		Total
	Total	County Residents	Other Minnesota Residents	Out of State Residents	Outside County		
					Within Minnesota	Outside Minnesota	
Marshall	0	0	0	0	50	73	123
Martin	335	230	66	39	55	2	287
Meeker	148	127	21	0	199	0	326
Mille Lacs	87	64	23	0	308	0	372
Morrison	234	200	34	0	242	0	442
Mower	459	400	48	11	148	1	549
Murray	0	0	0	0	92	11	103
Nicollet	0	0	0	0	419	0	419
Nobles	442	297	125	20	28	41	366
Norman	0	0	0	0	9	65	74
Olmsted	3,484	2,310	1,075	99	23	14	2,347
Otter Tail	498	389	105	4	229	48	666
Pennington	306	172	134	0	6	17	195
Pine	3	3	0	0	312	7	322
Pipestone	75	53	17	5	36	43	132
Polk	210	165	40	5	19	205	389
Pope	43	27	16	0	109	1	137
Ramsey	10,443	5,766	4,417	260	1,912	15	7,693
St. Paul	7,495	3,288	3,992	215	1,935	11	5,234
Red Lake	0	0	0	0	44	11	55
Redwood	116	94	22	0	112	6	212
Renville	31	28	3	0	132	0	160
Rice	455	352	102	1	444	0	796
Rock	158	74	65	19	4	69	147
Roseau	196	160	25	11	34	12	206
St. Louis	3,182	2,068	542	572	38	1	2,107
Duluth	2,457	1,007	879	571	13	0	1,020
Scott	1,407	953	450	4	1,223	3	2,179
Sherburne	543	243	299	1	1,143	2	1,388
Sibley	0	0	0	0	203	0	203
Stearns	3,215	1,854	1,356	5	141	3	1,998
Steele	592	444	148	0	105	0	549
Stevens	95	73	22	0	50	0	123
Swift	12	11	1	0	88	1	100
Todd	493	222	270	1	133	1	356
Traverse	18	14	2	2	11	12	37
Wabasha	86	39	14	33	246	5	290
Wadena	176	80	96	0	102	5	187
Waseca	2	1	1	0	259	0	260
Washington	2,281	1,056	800	425	1,861	26	2,943
Watonwan	61	53	8	0	130	0	183
Wilkin	176	48	9	119	17	23	88
Winona	446	356	45	45	119	87	562
Wright	1,279	910	369	0	1,273	0	2,183
Yellow Medicine	100	60	36	4	70	7	137
Unknown	0	0	0	0	0	1	1

Live Births - Table 2
 SELECTED RESIDENT NATALITY STATISTICS BY COUNTY AND SELECTED CITY
 MINNESOTA, 2007

	State Total	Aitkin	Anoka	Becker	Beltrami	Benton	Big Stone	Blue Earth
Live Births	73,675	157	4,543	429	734	615	68	800
Fertility Rate	69.6	64.1	66.2	73.4	75.3	66.8	85.8	55.8
Crude Birth Rate	14.2	9.9	13.9	13.4	16.8	15.6	12.6	13.4
Sex: Male	37,469	72	2,316	233	392	314	31	409
Female	36,206	85	2,227	196	342	301	37	391
Births to Unmarried Mothers, %	32.7	45.2	29.0	37.1	54.0	35.3	22.1	32.6
Race of Mother:								
White	55,327	141	3,629	367	448	588	64	711
African American	6,660	1	345	2	2	18	0	35
American Indian	1,516	14	29	58	275	3	4	4
Asian/Pacific Islander	4,971	1	294	1	3	5	0	22
Other/Unknown	5,201	0	246	1	6	1	0	28
*Hispanic	5,909	2	251	3	8	7	0	28
Live Birth Order, %								
1st Birth	39.7	43.3	39.2	36.4	36.4	43.6	23.5	42.5
5th or Over	4.6	4.5	3.8	7.0	5.7	2.8	16.2	3.5
Prematurity, %								
Less than 37 weeks	10.0	7.4	10.1	5.3	11.6	12.0	7.6	10.3
Less than 2500 grams	6.8	5.7	7.5	4.0	6.1	5.9	0.0	6.4
Plurality:								
Single	71,124	157	4,365	418	718	601	68	777
Twin	2,401	0	157	11	16	14	0	23
Triplet	117	0	21	0	0	0	0	0
Mother's Age, %								
Under 18	2.2	4.5	1.9	2.3	4.6	1.3	1.5	1.6
18-19	5.0	5.1	4.4	7.9	10.2	6.0	2.9	3.4
40 and over	2.5	1.9	2.2	2.3	1.8	1.3	5.9	2.3
Mother's Education, %								
Less than 12 years	11.2	12.9	7.9	12.2	18.8	6.9	17.5	8.8
Over 3 years college	37.6	18.7	38.5	21.6	24.3	29.7	26.3	39.5
Prenatal Care Began, %								
3rd Trimester or none	2.3	3.9	2.1	2.4	4.0	1.3	1.5	1.0
Congenital Anomalies, %	1.1	0.6	0.6	0.5	1.4	1.3	2.9	1.0
Abnormal Conditions of Child, %	3.8	3.8	2.0	4.0	6.3	8.6	4.4	1.8

*Hispanic ethnicity is reported separately from race. Persons of Hispanic origin may be from any racial group.

Live Births - Table 2
 SELECTED RESIDENT NATALITY STATISTICS BY COUNTY AND SELECTED CITY
 MINNESOTA, 2007

	State Total	Brown	Carlton	Carver	Cass	Chippewa	Chisago	Clay
Live Births	73,675	281	413	1,269	354	166	681	782
Fertility Rate	69.6	60.3	65.3	66.1	68.2	79.7	64.7	59.9
Crude Birth Rate	14.2	10.8	12.2	14.4	12.3	13.3	13.6	14.3
Sex: Male	37,469	143	209	657	186	83	365	417
Female	36,206	138	204	612	168	83	316	365
Births to Unmarried Mothers, %	32.7	32.4	37.3	15.1	57.3	42.2	24.7	29.3
Race of Mother:								
White	55,327	259	355	1,112	233	135	649	688
African American	6,660	0	1	18	0	2	3	11
American Indian	1,516	0	51	4	121	6	5	24
Asian/Pacific Islander	4,971	1	5	67	0	1	11	11
Other/Unknown	5,201	21	1	68	0	22	13	48
*Hispanic	5,909	30	7	66	4	25	15	45
Live Birth Order, %								
1st Birth	39.7	34.9	40.9	34.8	32.5	38.6	38.0	41.1
5th or Over	4.6	5.3	3.9	2.9	10.7	3.0	2.5	4.5
Prematurity, %								
Less than 37 weeks	10.0	11.2	9.2	7.7	11.2	9.7	9.2	9.9
Less than 2500 grams	6.8	5.7	4.8	5.5	5.4	6.0	6.6	6.8
Plurality:								
Single	71,124	275	401	1,215	344	160	653	753
Twin	2,401	6	12	54	10	6	28	28
Triplet	117	0	0	0	0	0	0	0
Mother's Age, %								
Under 18	2.2	2.1	1.2	1.0	3.7	3.0	1.2	2.3
18-19	5.0	5.0	6.8	1.6	9.9	9.0	3.4	4.9
40 and over	2.5	1.4	2.2	3.5	2.8	0.6	3.1	2.3
Mother's Education, %								
Less than 12 years	11.2	9.7	10.4	3.8	18.2	8.8	3.7	8.5
Over 3 years college	37.6	28.0	27.9	57.7	17.7	19.5	35.1	37.7
Prenatal Care Began, %								
3rd Trimester or none	2.3	0.4	2.4	0.8	8.8	1.9	1.0	4.8
Congenital Anomalies, %	1.1	2.1	0.5	1.5	1.1	1.8	1.9	0.4
Abnormal Conditions of Child, %	3.8	4.6	4.8	2.4	5.7	6.6	3.7	9.3

*Hispanic ethnicity is reported separately from race. Persons of Hispanic origin may be from any racial group.

Live Births - Table 2
 SELECTED RESIDENT NATALITY STATISTICS BY COUNTY AND SELECTED CITY
 MINNESOTA, 2007

	State Total	Clear- water	Cook	Cotton- wood	Crow Wing	Dakota	Dodge	Douglas
Live Births	73,675	118	53	136	809	5,592	270	413
Fertility Rate	69.6	81.7	58.6	73.7	67.9	67.0	68.7	60.7
Crude Birth Rate	14.2	14.3	9.8	12.0	13.1	14.3	13.8	11.5
Sex: Male	37,469	57	30	62	411	2,789	130	203
Female	36,206	61	23	74	398	2,803	140	210
Births to Unmarried Mothers, %	32.7	35.6	39.6	28.7	34.6	26.0	24.4	28.1
Race of Mother:								
White	55,327	104	44	120	774	4,251	258	400
African American	6,660	1	0	1	5	452	0	2
American Indian	1,516	13	6	1	18	29	0	2
Asian/Pacific Islander	4,971	0	1	2	8	370	5	5
Other/Unknown	5,201	0	2	12	4	490	7	4
*Hispanic	5,909	0	2	15	9	504	16	4
Live Birth Order, %								
1st Birth	39.7	22.9	39.6	27.2	38.2	40.2	37.4	36.1
5th or Over	4.6	10.2	0.0	2.9	3.7	3.0	5.6	2.4
Prematurity, %								
Less than 37 weeks	10.0	2.1	8.0	9.1	11.7	9.5	6.1	9.8
Less than 2500 grams	6.8	3.4	3.8	5.2	7.2	6.4	6.0	5.3
Plurality:								
Single	71,124	112	51	132	781	5,410	254	395
Twin	2,401	6	2	4	28	167	16	18
Triplet	117	0	0	0	0	15	0	0
Mother's Age, %								
Under 18	2.2	2.5	1.9	0.7	2.2	1.5	1.1	0.7
18-19	5.0	9.3	5.7	3.7	6.2	3.4	4.4	4.8
40 and over	2.5	0.9	3.8	2.2	1.1	2.8	2.6	1.5
Mother's Education, %								
Less than 12 years	11.2	21.2	15.1	12.1	8.0	7.4	6.3	6.5
Over 3 years college	37.6	18.6	39.6	23.4	27.7	44.6	30.6	23.2
Prenatal Care Began, %								
3rd Trimester or none	2.3	8.5	5.8	0.0	2.1	1.4	0.4	1.5
Congenital Anomalies, %	1.1	0.0	1.9	1.5	1.2	0.9	1.9	1.0
Abnormal Conditions of Child, %	3.8	3.4	1.9	5.2	5.1	2.4	4.4	2.9

*Hispanic ethnicity is reported separately from race. Persons of Hispanic origin may be from any racial group.

Live Births - Table 2
 SELECTED RESIDENT NATALITY STATISTICS BY COUNTY AND SELECTED CITY
 MINNESOTA, 2007

	State Total	Faribault	Fillmore	Freeborn	Goodhue	Grant	Hennepin	Minn- neapolis
Live Births	73,675	160	309	361	589	73	16,848	6,316
Fertility Rate	69.6	69.4	83.7	66.9	68.6	73.0	72.2	64.3
Crude Birth Rate	14.2	10.8	14.7	11.6	12.9	12.1	14.8	16.7
Sex: Male	37,469	81	150	183	298	30	8,619	3,203
Female	36,206	79	159	178	291	43	8,229	3,113
Births to Unmarried Mothers, %	32.7	41.3	26.5	47.9	33.6	26.0	35.5	45.4
Race of Mother:								
White	55,327	144	307	301	541	70	9,334	2,722
African American	6,660	0	0	4	6	0	3,514	1,843
American Indian	1,516	0	1	0	14	1	298	243
Asian/Pacific Islander	4,971	1	0	2	4	1	1,650	424
Other/Unknown	5,201	15	1	54	24	1	2,052	1,084
*Hispanic	5,909	15	0	63	31	1	2,088	1,119
Live Birth Order, %								
1st Birth	39.7	37.5	35.3	42.9	41.1	42.5	43.2	44.7
5th or Over	4.6	5.0	8.1	3.6	2.9	5.5	4.8	6.9
Prematurity, %								
Less than 37 weeks	10.0	7.6	5.4	9.4	8.6	5.5	10.6	11.0
Less than 2500 grams	6.8	2.5	3.3	5.8	5.8	5.5	7.6	7.8
Plurality:								
Single	71,124	158	303	353	571	69	16,228	6,141
Twin	2,401	2	6	8	18	4	593	170
Triplet	117	0	0	0	0	0	21	5
Mother's Age, %								
Under 18	2.2	2.5	2.3	4.4	2.0	4.1	2.4	3.6
18-19	5.0	8.8	2.6	9.1	5.1	1.4	4.7	5.9
40 and over	2.5	0.0	2.6	1.7	1.7	4.1	3.4	3.3
Mother's Education, %								
Less than 12 years	11.2	15.6	19.9	16.7	8.2	8.2	14.6	24.1
Over 3 years college	37.6	23.1	29.6	21.1	31.4	32.9	43.0	35.7
Prenatal Care Began, %								
3rd Trimester or none	2.3	1.3	7.7	1.7	1.9	0.0	2.9	4.6
Congenital Anomalies, %	1.1	1.3	1.0	1.1	1.2	2.7	0.8	1.1
Abnormal Conditions of Child, %	3.8	1.3	4.5	1.9	3.6	0.0	2.8	3.8

*Hispanic ethnicity is reported separately from race. Persons of Hispanic origin may be from any racial group.

Live Births - Table 2
 SELECTED RESIDENT NATALITY STATISTICS BY COUNTY AND SELECTED CITY
 MINNESOTA, 2007

	State Total	Houston	Hubbard	Isanti	Itasca	Jackson	Kanabec	Kandiyohi
Live Births	73,675	233	215	514	528	131	212	625
Fertility Rate	69.6	65.2	65.6	59.9	67.7	71.9	66.2	83.3
Crude Birth Rate	14.2	11.9	11.5	13.2	11.9	12.0	13.2	15.3
Sex: Male	37,469	126	102	265	281	62	106	305
Female	36,206	107	113	249	247	69	106	320
Births to Unmarried Mothers, %	32.7	22.3	37.2	34.4	46.0	28.2	40.1	41.0
Race of Mother:								
White	55,327	229	201	493	466	117	205	590
African American	6,660	2	0	2	1	0	1	24
American Indian	1,516	0	9	2	54	1	2	0
Asian/Pacific Islander	4,971	2	1	10	2	6	2	6
Other/Unknown	5,201	0	4	7	5	7	2	5
*Hispanic	5,909	2	4	7	9	7	3	142
Live Birth Order, %								
1st Birth	39.7	37.3	33.5	41.4	38.5	29.0	43.4	36.3
5th or Over	4.6	2.2	2.8	3.1	7.0	4.6	2.8	4.6
Prematurity, %								
Less than 37 weeks	10.0	9.6	12.4	7.5	10.7	16.5	4.6	9.9
Less than 2500 grams	6.8	5.2	8.4	5.5	5.3	9.2	5.7	7.7
Plurality:								
Single	71,124	226	209	495	520	130	207	603
Twin	2,401	7	6	16	8	0	2	22
Triplet	117	0	0	3	0	0	3	0
Mother's Age, %								
Under 18	2.2	1.3	1.4	1.4	3.4	3.1	2.4	3.7
18-19	5.0	2.6	7.0	6.2	7.8	3.8	7.1	8.8
40 and over	2.5	0.0	1.4	2.1	1.5	2.3	1.4	1.4
Mother's Education, %								
Less than 12 years	11.2	2.6	11.3	6.5	10.5	9.9	11.4	22.0
Over 3 years college	37.6	33.9	23.9	23.9	20.8	28.9	16.2	22.3
Prenatal Care Began, %								
3rd Trimester or none	2.3	0.4	5.8	1.6	1.9	2.3	2.4	2.4
Congenital Anomalies, %	1.1	0.9	0.5	0.4	2.5	1.5	1.9	1.3
Abnormal Conditions of Child, %	3.8	8.6	6.1	2.3	4.7	8.4	6.6	6.6

*Hispanic ethnicity is reported separately from race. Persons of Hispanic origin may be from any racial group.

Live Births - Table 2
 SELECTED RESIDENT NATALITY STATISTICS BY COUNTY AND SELECTED CITY
 MINNESOTA, 2007

	State Total	Kittson	Kooch- iching	Lac Qui Parle	Lake	Lake of the Woods	Le Sueur	Lincoln
Live Births	73,675	43	122	75	110	47	367	75
Fertility Rate	69.6	71.3	55.0	71.9	59.4	73.2	66.7	82.3
Crude Birth Rate	14.2	9.5	9.1	10.3	10.2	11.5	13.1	12.8
Sex: Male	37,469	12	62	37	54	23	196	44
Female	36,206	31	60	38	56	24	171	31
Births to Unmarried Mothers, %	32.7	18.6	44.3	33.3	37.3	25.5	32.2	25.3
Race of Mother:								
White	55,327	43	117	75	107	43	329	73
African American	6,660	0	0	0	0	0	0	0
American Indian	1,516	0	2	0	1	1	0	0
Asian/Pacific Islander	4,971	0	1	0	2	2	4	1
Other/Unknown	5,201	0	2	0	0	1	34	1
*Hispanic	5,909	0	3	3	0	0	36	0
Live Birth Order, %								
1st Birth	39.7	27.9	41.8	25.3	42.7	38.3	35.4	36.0
5th or Over	4.6	4.7	6.6	9.3	0.9	0.0	4.9	9.3
Prematurity, %								
Less than 37 weeks	10.0	7.7	10.3	7.7	17.6	5.4	9.4	13.6
Less than 2500 grams	6.8	4.7	4.9	2.7	5.5	4.3	6.0	6.7
Plurality:								
Single	71,124	43	118	74	104	47	359	72
Twin	2,401	0	2	0	6	0	8	2
Triplet	117	0	2	0	0	0	0	0
Mother's Age, %								
Under 18	2.2	2.3	3.3	2.7	0.9	0.0	1.4	1.3
18-19	5.0	2.3	6.6	2.7	9.1	6.4	5.7	2.7
40 and over	2.5	2.3	0.8	2.7	0.9	2.1	2.2	1.3
Mother's Education, %								
Less than 12 years	11.2	2.3	6.6	8.7	9.2	6.5	9.1	4.3
Over 3 years college	37.6	23.3	18.2	23.2	24.8	37.0	30.9	42.6
Prenatal Care Began, %								
3rd Trimester or none	2.3	0.0	2.5	2.8	4.6	8.5	1.4	2.7
Congenital Anomalies, %	1.1	2.3	0.8	0.0	0.0	0.0	1.6	1.3
Abnormal Conditions of Child, %	3.8	4.7	7.4	1.3	9.1	23.4	3.5	8.0

*Hispanic ethnicity is reported separately from race. Persons of Hispanic origin may be from any racial group.

Live Births - Table 2
 SELECTED RESIDENT NATALITY STATISTICS BY COUNTY AND SELECTED CITY
 MINNESOTA, 2007

	State Total	Lyon	McLeod	Mahnomen	Marshall	Martin	Meeker	Mille Lacs
Live Births	73,675	366	505	92	123	287	326	372
Fertility Rate	69.6	71.9	69.4	105.0	81.3	90.3	79.3	70.1
Crude Birth Rate	14.2	14.8	13.6	17.9	12.8	14.0	14.1	14.1
Sex: Male	37,469	210	258	55	65	149	166	200
Female	36,206	156	247	37	58	138	160	172
Births to Unmarried Mothers, %	32.7	31.7	30.3	62.0	25.2	39.7	25.5	40.3
Race of Mother:								
White	55,327	309	443	39	110	270	320	336
African American	6,660	12	3	0	1	2	0	0
American Indian	1,516	1	0	48	0	2	1	30
Asian/Pacific Islander	4,971	20	10	1	1	2	0	3
Other/Unknown	5,201	24	49	4	11	11	5	3
*Hispanic	5,909	30	55	1	11	22	22	7
Live Birth Order, %								
1st Birth	39.7	39.1	38.6	37.0	39.8	33.5	38.3	37.4
5th or Over	4.6	5.5	5.2	6.5	3.3	2.8	8.0	4.6
Prematurity, %								
Less than 37 weeks	10.0	11.3	9.2	9.2	12.0	13.7	7.1	12.4
Less than 2500 grams	6.8	10.1	5.0	4.4	9.8	8.0	4.3	7.5
Plurality:								
Single	71,124	351	487	87	117	277	324	370
Twin	2,401	13	18	5	6	10	2	2
Triplet	117	2	0	0	0	0	0	0
Mother's Age, %								
Under 18	2.2	1.4	3.2	4.4	2.4	1.7	1.2	3.2
18-19	5.0	6.8	5.5	15.2	8.1	7.7	6.8	7.5
40 and over	2.5	2.5	0.8	0.0	0.8	0.7	2.2	1.9
Mother's Education, %								
Less than 12 years	11.2	10.3	11.2	22.8	4.9	13.9	6.8	14.1
Over 3 years college	37.6	40.7	25.7	8.7	26.8	24.0	25.1	16.5
Prenatal Care Began, %								
3rd Trimester or none	2.3	2.7	1.2	2.3	4.6	2.1	1.5	2.4
Congenital Anomalies, %	1.1	0.8	2.2	0.0	0.0	0.7	1.2	1.9
Abnormal Conditions of Child, %	3.8	8.5	5.5	5.4	4.9	5.6	6.8	6.5

*Hispanic ethnicity is reported separately from race. Persons of Hispanic origin may be from any racial group.

Live Births - Table 2
 SELECTED RESIDENT NATALITY STATISTICS BY COUNTY AND SELECTED CITY
 MINNESOTA, 2007

	State Total	Morrison	Mower	Murray	Nicollet	Nobles	Norman	Olmsted
Live Births	73,675	442	549	103	419	366	74	2,347
Fertility Rate	69.6	71.8	82.3	78.0	59.8	110.4	72.3	82.0
Crude Birth Rate	14.2	13.5	14.4	12.1	13.2	18.2	11.1	16.8
Sex: Male	37,469	209	263	59	229	171	28	1,211
Female	36,206	233	286	44	190	195	46	1,136
Births to Unmarried Mothers, %	32.7	35.5	44.4	29.1	30.8	49.7	32.4	26.6
Race of Mother:								
White	55,327	429	410	94	368	180	66	1,913
African American	6,660	5	16	0	15	7	0	173
American Indian	1,516	2	3	1	4	6	1	2
Asian/Pacific Islander	4,971	4	10	1	8	16	0	189
Other/Unknown	5,201	2	110	7	24	157	7	70
*Hispanic	5,909	4	122	7	27	171	5	138
Live Birth Order, %								
1st Birth	39.7	34.6	36.6	30.1	42.0	36.1	24.3	39.3
5th or Over	4.6	4.1	5.1	1.0	2.9	7.1	9.5	4.2
Prematurity, %								
Less than 37 weeks	10.0	11.7	11.6	11.4	7.2	12.6	4.8	10.4
Less than 2500 grams	6.8	6.3	7.7	5.8	5.5	6.6	9.5	7.3
Plurality:								
Single	71,124	426	524	101	411	357	70	2,267
Twin	2,401	16	19	2	8	8	4	74
Triplet	117	0	6	0	0	0	0	2
Mother's Age, %								
Under 18	2.2	2.5	3.3	2.9	1.4	3.6	1.4	2.3
18-19	5.0	5.9	7.3	5.8	3.6	8.7	8.1	3.4
40 and over	2.5	0.9	2.0	1.9	2.9	1.9	4.1	2.4
Mother's Education, %								
Less than 12 years	11.2	9.8	25.3	8.7	5.5	42.7	11.1	10.7
Over 3 years college	37.6	23.6	21.1	22.8	42.0	13.1	19.4	46.2
Prenatal Care Began, %								
3rd Trimester or none	2.3	3.0	4.0	1.0	0.2	3.3	4.5	0.6
Congenital Anomalies, %	1.1	2.5	1.5	5.8	0.7	1.1	0.0	0.8
Abnormal Conditions of Child, %	3.8	8.4	5.7	3.9	2.4	6.6	8.1	6.1

*Hispanic ethnicity is reported separately from race. Persons of Hispanic origin may be from any racial group.

Live Births - Table 2
 SELECTED RESIDENT NATALITY STATISTICS BY COUNTY AND SELECTED CITY
 MINNESOTA, 2007

	State Total	Otter Tail	Penn- ington	Pine	Pipe- stone	Polk	Pope
Live Births	73,675	666	195	322	132	389	137
Fertility Rate	69.6	68.3	73.7	61.1	85.6	68.5	72.8
Crude Birth Rate	14.2	11.7	14.2	11.4	14.2	12.7	12.4
Sex: Male	37,469	340	95	174	68	213	76
Female	36,206	326	100	148	64	176	61
Births to Unmarried Mothers, %	32.7	29.1	40.0	41.9	37.1	35.7	24.8
Race of Mother:							
White	55,327	614	184	284	122	338	136
African American	6,660	20	4	5	1	2	0
American Indian	1,516	2	7	24	1	10	0
Asian/Pacific Islander	4,971	7	0	5	1	2	0
Other/Unknown	5,201	23	0	4	7	37	1
*Hispanic	5,909	27	6	6	9	39	2
Live Birth Order, %							
1st Birth	39.7	36.6	45.1	38.2	40.2	33.7	32.1
5th or Over	4.6	5.6	1.5	5.0	3.0	6.2	5.8
Prematurity, %							
Less than 37 weeks	10.0	3.8	9.0	11.7	9.1	9.4	17.8
Less than 2500 grams	6.8	5.7	6.7	3.4	3.8	6.9	10.2
Plurality:							
Single	71,124	652	191	319	127	373	120
Twin	2,401	14	4	3	2	16	14
Triplet	117	0	0	0	0	0	3
Mother's Age, %							
Under 18	2.2	1.4	1.5	1.9	2.3	1.8	0.7
18-19	5.0	3.9	7.7	10.6	6.8	7.7	1.5
40 and over	2.5	1.5	0.0	1.9	2.3	0.8	3.7
Mother's Education, %							
Less than 12 years	11.2	9.3	8.9	13.2	11.8	10.1	2.9
Over 3 years college	37.6	27.7	19.8	16.3	27.1	26.1	27.2
Prenatal Care Began, %							
3rd Trimester or none	2.3	2.0	2.1	4.5	1.6	2.6	0.7
Congenital Anomalies, %	1.1	0.8	2.1	2.2	0.0	1.3	0.0
Abnormal Conditions of Child, %	3.8	4.2	9.7	3.1	7.6	5.1	5.1

*Hispanic ethnicity is reported separately from race. Persons of Hispanic origin may be from any racial group.

Live Births - Table 2
 SELECTED RESIDENT NATALITY STATISTICS BY COUNTY AND SELECTED CITY
 MINNESOTA, 2007

	State Total	Ramsey	St. Paul	Red Lake	Redwood	Renville	Rice	Rock
Live Births	73,675	7,693	5,234	55	212	160	796	147
Fertility Rate	69.6	73.9	76.2	75.7	85.0	60.5	57.9	89.9
Crude Birth Rate	14.2	15.4	18.9	13.4	13.7	9.9	12.9	15.5
Sex: Male	37,469	3,875	2,659	25	118	84	369	67
Female	36,206	3,818	2,575	30	94	76	427	80
Births to Unmarried Mothers, %	32.7	42.9	47.8	23.6	36.3	33.8	37.8	23.1
Race of Mother:								
White	55,327	4,038	2,280	47	174	152	610	142
African American	6,660	1,378	1,153	0	1	1	34	1
American Indian	1,516	116	89	5	25	2	1	1
Asian/Pacific Islander	4,971	1,467	1,149	1	8	1	18	2
Other/Unknown	5,201	694	563	2	4	4	133	1
*Hispanic	5,909	814	660	4	4	30	135	7
Live Birth Order, %								
1st Birth	39.7	42.1	41.0	45.5	34.0	41.3	33.0	35.4
5th or Over	4.6	5.9	7.4	5.5	6.6	3.1	4.2	3.4
Prematurity, %								
Less than 37 weeks	10.0	9.8	9.9	9.8	8.8	6.4	7.1	10.2
Less than 2500 grams	6.8	7.1	7.3	7.3	5.7	6.9	6.2	6.1
Plurality:								
Single	71,124	7,462	5,101	55	206	156	776	142
Twin	2,401	228	133	0	6	4	20	2
Triplet	117	3	0	0	0	0	0	0
Mother's Age, %								
Under 18	2.2	3.5	4.3	3.6	0.9	2.5	3.0	0.7
18-19	5.0	6.2	7.1	5.5	5.2	5.0	4.9	5.4
40 and over	2.5	2.7	2.8	3.6	0.5	1.9	2.9	3.4
Mother's Education, %								
Less than 12 years	11.2	15.2	19.5	5.5	10.2	15.1	18.7	12.8
Over 3 years college	37.6	37.6	32.5	18.2	25.9	25.2	26.6	37.2
Prenatal Care Began, %								
3rd Trimester or none	2.3	3.7	4.7	3.8	2.8	1.3	2.6	2.7
Congenital Anomalies, %	1.1	1.3	1.4	3.6	1.4	0.6	1.9	0.7
Abnormal Conditions of Child, %	3.8	2.5	2.5	9.1	5.2	2.5	5.0	5.4

*Hispanic ethnicity is reported separately from race. Persons of Hispanic origin may be from any racial group.

Live Births - Table 2
 SELECTED RESIDENT NATALITY STATISTICS BY COUNTY AND SELECTED CITY
 MINNESOTA, 2007

	State Total	Roseau	St. Louis	Duluth	Scott	Sherburne	Sibley	Stearns
Live Births	73,675	206	2,107	1,020	2,179	1,388	203	1,998
Fertility Rate	69.6	69.2	54.8	52.6	74.9	70.2	73.5	61.1
Crude Birth Rate	14.2	12.9	10.7	12.1	17.2	16.1	13.5	13.7
Sex: Male	37,469	94	1,104	544	1,109	703	103	1,011
Female	36,206	112	1,003	476	1,070	685	100	987
Births to Unmarried Mothers, %	32.7	29.6	41.7	42.7	19.6	22.9	29.6	28.3
Race of Mother:								
White	55,327	190	1,925	900	1,767	1,301	175	1,763
African American	6,660	0	50	43	80	32	0	114
American Indian	1,516	6	81	51	24	4	0	11
Asian/Pacific Islander	4,971	9	24	16	168	23	2	47
Other/Unknown	5,201	1	27	10	140	28	26	63
*Hispanic	5,909	2	38	23	132	31	30	103
Live Birth Order, %								
1st Birth	39.7	35.0	41.4	42.2	37.7	37.5	33.0	38.2
5th or Over	4.6	5.3	3.4	3.1	3.3	4.9	7.9	4.7
Prematurity, %								
Less than 37 weeks	10.0	8.8	10.9	10.0	9.7	10.1	14.6	10.9
Less than 2500 grams	6.8	5.8	6.0	5.1	6.8	6.9	8.4	6.9
Plurality:								
Single	71,124	197	2,053	992	2,073	1,328	193	1,941
Twin	2,401	9	54	28	102	51	10	49
Triplet	117	0	0	0	1	9	0	3
Mother's Age, %								
Under 18	2.2	1.0	2.1	2.0	1.2	1.7	4.4	1.6
18-19	5.0	7.3	6.1	6.3	2.6	3.2	6.4	4.1
40 and over	2.5	1.5	2.0	1.6	2.3	2.7	3.0	2.4
Mother's Education, %								
Less than 12 years	11.2	5.9	10.3	11.4	5.8	4.9	21.3	10.2
Over 3 years college	37.6	24.4	31.1	37.6	50.9	36.3	20.8	33.5
Prenatal Care Began, %								
3rd Trimester or none	2.3	2.4	2.2	2.6	1.4	0.6	1.0	1.1
Congenital Anomalies, %	1.1	1.0	1.1	0.7	0.8	1.2	1.0	1.9
Abnormal Conditions of Child, %	3.8	18.5	4.2	4.6	1.5	4.0	2.5	7.5

*Hispanic ethnicity is reported separately from race. Persons of Hispanic origin may be from any racial group.

Live Births - Table 2
 SELECTED RESIDENT NATALITY STATISTICS BY COUNTY AND SELECTED CITY
 MINNESOTA, 2007

	State Total	Steele	Stevens	Swift	Todd	Traverse	Wabasha	Wadena
Live Births	73,675	549	123	100	356	37	290	187
Fertility Rate	69.6	76.4	56.9	67.7	83.0	66.9	73.3	82.9
Crude Birth Rate	14.2	15.1	12.8	8.9	14.8	10.0	13.3	14.0
Sex: Male	37,469	267	69	44	198	17	156	73
Female	36,206	282	54	56	158	20	134	114
Births to Unmarried Mothers, %	32.7	33.0	18.7	25.0	31.2	35.1	31.7	37.4
Race of Mother:								
White	55,327	441	112	93	338	28	273	185
African American	6,660	40	2	2	1	2	3	1
American Indian	1,516	1	2	0	3	6	0	0
Asian/Pacific Islander	4,971	10	4	1	0	0	2	0
Other/Unknown	5,201	57	3	4	14	1	12	1
*Hispanic	5,909	65	3	8	49	1	17	0
Live Birth Order, %								
1st Birth	39.7	36.1	35.8	32.0	30.6	32.4	37.6	36.4
5th or Over	4.6	3.8	1.6	3.0	12.9	5.4	4.5	10.7
Prematurity, %								
Less than 37 weeks	10.0	9.0	5.8	3.2	9.2	5.6	7.1	10.3
Less than 2500 grams	6.8	4.2	4.1	5.0	5.6	8.1	5.2	7.5
Plurality:								
Single	71,124	529	119	99	349	37	278	179
Twin	2,401	20	4	1	4	0	12	8
Triplet	117	0	0	0	3	0	0	0
Mother's Age, %								
Under 18	2.2	1.5	0.8	2.0	2.8	5.4	1.0	1.6
18-19	5.0	8.6	4.1	3.0	8.2	5.4	5.5	12.8
40 and over	2.5	1.5	0.8	3.0	3.7	2.7	1.7	4.8
Mother's Education, %								
Less than 12 years	11.2	17.5	2.5	5.1	26.3	10.7	8.3	13.5
Over 3 years college	37.6	28.9	37.7	26.5	12.9	21.4	31.5	15.1
Prenatal Care Began, %								
3rd Trimester or none	2.3	0.7	1.6	2.0	8.5	0.0	1.0	3.9
Congenital Anomalies, %	1.1	1.6	0.8	1.0	2.3	0.0	1.4	1.6
Abnormal Conditions of Child, %	3.8	3.6	6.5	9.0	7.3	5.4	5.9	8.6

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Live Births - Table 2
 SELECTED RESIDENT NATALITY STATISTICS BY COUNTY AND SELECTED CITY
 MINNESOTA, 2007

	State Total	Waseca	Wash- ington	Watowan	Wilkin	Winona	Wright	Yellow Medicine
Live Births	73,675	260	2,943	183	88	562	2,183	137
Fertility Rate	69.6	77.0	63.3	99.8	76.8	48.0	84.1	83.9
Crude Birth Rate	14.2	13.3	13.0	16.6	13.7	11.3	18.6	13.5
Sex: Male	37,469	145	1,436	97	49	299	1,116	57
Female	36,206	115	1,507	86	39	263	1,067	80
Births to Unmarried Mothers, %	32.7	33.5	21.9	37.7	29.6	32.0	18.9	32.9
Race of Mother:								
White	55,327	236	2,364	125	85	516	2,045	121
African American	6,660	4	145	2	0	13	34	1
American Indian	1,516	2	11	1	0	0	10	6
Asian/Pacific Islander	4,971	4	331	0	0	16	43	0
Other/Unknown	5,201	14	92	55	3	17	51	9
*Hispanic	5,909	16	99	70	4	16	54	11
Live Birth Order, %								
1st Birth	39.7	31.9	39.3	34.4	36.4	40.2	35.6	35.0
5th or Over	4.6	3.5	3.6	5.5	4.6	5.0	6.0	5.8
Prematurity, %								
Less than 37 weeks	10.0	6.5	10.6	14.0	5.1	7.9	10.3	16.7
Less than 2500 grams	6.8	5.0	6.4	7.7	9.1	5.0	6.7	9.5
Plurality:								
Single	71,124	252	2,817	175	84	542	2,078	123
Twin	2,401	8	114	8	4	20	93	14
Triplet	117	0	8	0	0	0	12	0
Mother's Age, %								
Under 18	2.2	0.8	1.3	3.3	3.4	0.9	1.2	1.5
18-19	5.0	5.4	3.7	9.8	1.1	5.5	3.2	3.7
40 and over	2.5	0.8	3.0	2.2	2.3	1.4	2.0	0.0
Mother's Education, %								
Less than 12 years	11.2	10.8	4.3	25.3	9.3	6.9	4.3	12.5
Over 3 years college	37.6	28.5	52.4	20.9	34.9	46.8	41.3	28.9
Prenatal Care Began, %								
3rd Trimester or none	2.3	0.8	1.1	1.1	5.9	3.5	0.5	2.2
Congenital Anomalies, %	1.1	1.5	1.3	1.6	1.1	1.6	1.5	0.7
Abnormal Conditions of Child, %	3.8	3.1	4.7	3.8	4.6	6.6	3.5	5.8

*Hispanic ethnicity is reported separately from race. Persons of Hispanic origin may be from any racial group.

Live Births - Table 3
LIVE BIRTHS BY COUNTY OF RESIDENCE AND AGE OF MOTHER
MINNESOTA RESIDENTS, 2007

County	Total	Age of Mother									Unknown Age
		<15	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45+	
Total	73,675	67	1,519	3,663	15,550	23,483	18,680	8,843	1,739	126	5
Aitkin	157	0	7	8	45	58	29	7	3	0	0
Anoka	4,543	4	82	199	857	1,475	1,263	564	93	6	0
Becker	429	1	9	34	124	132	91	28	9	1	0
Beltrami	734	1	33	75	255	200	110	47	11	2	0
Benton	615	1	7	37	159	234	128	41	8	0	0
Big Stone	68	0	1	2	16	25	10	10	4	0	0
Blue Earth	800	0	13	27	207	316	156	63	17	1	0
Brown	281	0	6	14	71	96	60	30	3	1	0
Carlton	413	0	5	28	111	140	80	40	8	1	0
Carver	1,269	1	11	20	156	384	452	201	42	2	0
Cass	354	2	11	35	100	98	74	24	10	0	0
Chippewa	166	0	5	15	50	48	37	10	1	0	0
Chisago	681	1	7	23	140	255	169	65	20	1	0
Clay	782	0	18	38	173	283	164	87	14	4	1
Clearwater	118	0	3	11	32	39	22	10	1	0	0
Cook	53	0	1	3	14	15	14	4	2	0	0
Cottonwood	136	0	1	5	36	48	30	13	3	0	0
Crow Wing	809	0	18	50	223	280	163	66	8	1	0
Dakota	5,592	4	81	190	942	1,784	1,654	782	149	6	0
Dodge	270	0	3	12	60	110	60	18	7	0	0
Douglas	413	0	3	20	95	160	89	40	5	1	0
Faribault	160	0	4	14	36	62	34	10	0	0	0
Fillmore	309	0	7	8	94	105	62	25	6	2	0
Freeborn	361	1	15	33	101	119	61	25	5	1	0
Goodhue	589	1	11	30	141	192	151	53	10	0	0
Grant	73	0	3	1	18	29	14	5	3	0	0
Hennepin	16,848	20	376	789	2,961	4,799	4,764	2,568	528	41	2
Houston	233	0	3	6	53	82	69	20	0	0	0
Hubbard	215	0	3	15	55	85	40	14	3	0	0
Isanti	514	0	7	32	141	194	97	32	11	0	0
Itasca	528	0	18	41	165	157	102	37	8	0	0
Jackson	131	0	4	5	35	45	29	10	3	0	0
Kanabec	212	0	5	15	76	61	37	15	2	1	0
Kandiyohi	625	3	20	55	163	209	121	45	9	0	0
Kittson	43	0	1	1	8	17	10	5	1	0	0
Koochiching	122	0	4	8	36	42	22	9	1	0	0
Lac Qui Parle	75	0	2	2	20	24	18	7	2	0	0
Lake	110	0	1	10	37	32	18	11	1	0	0
Lake of the Woods	47	0	0	3	10	19	11	3	1	0	0
Le Sueur	367	1	4	21	87	137	75	34	8	0	0
Lincoln	75	0	1	2	19	28	15	9	1	0	0
Lyon	366	0	5	25	85	121	90	31	9	0	0
McLeod	505	0	16	28	125	159	121	52	4	0	0
Mahnomen	92	0	4	14	30	31	9	4	0	0	0
Marshall	123	0	3	10	24	51	28	6	1	0	0

Live Births - Table 3
LIVE BIRTHS BY COUNTY OF RESIDENCE AND AGE OF MOTHER
MINNESOTA RESIDENTS, 2007

County	Total	Age of Mother									Unknown Age
		<15	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45+	
Martin	287	0	5	22	81	101	55	21	2	0	0
Meeker	326	0	4	22	79	111	73	30	7	0	0
Mille Lacs	372	0	12	28	115	120	63	27	7	0	0
Morrison	442	0	11	26	128	161	77	35	3	1	0
Mower	549	2	16	40	165	171	100	44	8	3	0
Murray	103	0	3	6	23	35	28	6	2	0	0
Nicollet	419	0	6	15	107	153	95	31	12	0	0
Nobles	366	0	13	32	108	118	69	19	7	0	0
Norman	74	0	1	6	13	28	20	3	3	0	0
Olmsted	2,347	4	50	79	425	795	670	268	55	1	0
Otter Tail	666	0	9	26	205	221	142	53	8	2	0
Pennington	195	0	3	15	66	59	40	12	0	0	0
Pine	322	0	6	34	89	102	60	25	6	0	0
Pipestone	132	0	3	9	37	46	22	12	3	0	0
Polk	389	0	7	30	99	148	67	35	2	1	0
Pope	137	0	1	2	33	54	29	13	5	0	0
Ramsey	7,693	9	257	476	1,821	2,196	1,730	993	190	21	0
Red Lake	55	0	2	3	15	20	9	4	2	0	0
Redwood	212	0	2	11	63	72	46	17	1	0	0
Renville	160	0	4	8	40	64	30	11	3	0	0
Rice	796	2	22	39	183	257	177	93	21	2	0
Rock	147	0	1	8	29	55	40	9	5	0	0
Roseau	206	0	2	15	55	76	43	12	3	0	0
St. Louis	2,107	2	42	129	578	686	427	201	37	5	0
Scott	2,179	2	24	57	280	698	741	325	49	2	1
Sherburne	1,388	0	23	45	234	504	384	161	34	3	0
Sibley	203	1	8	13	55	55	42	23	6	0	0
Stearns	1,998	1	30	81	474	678	469	217	43	5	0
Steele	549	0	8	47	122	197	120	47	8	0	0
Stevens	123	0	1	5	32	51	29	4	1	0	0
Swift	100	0	2	3	23	43	16	10	3	0	0
Todd	356	1	9	29	108	101	62	33	12	1	0
Traverse	37	0	2	2	9	15	5	3	1	0	0
Wabasha	290	1	2	16	85	86	61	34	5	0	0
Wadena	187	0	3	24	58	51	31	11	9	0	0
Waseca	260	0	2	14	67	94	59	22	2	0	0
Washington	2,943	0	39	108	439	933	883	452	84	4	1
Watonwan	183	1	5	18	46	61	37	11	4	0	0
Wilkin	88	0	3	1	27	30	14	11	2	0	0
Winona	562	0	5	31	143	198	124	53	7	1	0
Wright	2,183	0	27	69	370	810	606	257	42	2	0
Yellow Medicine	137	0	2	5	35	48	32	15	0	0	0
Unknown	1	0	0	0	0	1	0	0	0	0	0

Live Births - Table 4
LIVE BIRTHS BY BIRTH WEIGHT GROUP
BY LIVE BIRTH ORDER AND BY SEX
MINNESOTA RESIDENTS, 2007

Live Birth Order	Total Live Births	Weight in Grams									Weight Not Stated
		999 or Less	1000 to 1499	1500 to 1999	2000 to 2499	2500 to 2999	3000 to 3499	3500 to 3999	4000 to 4499	4500 and Over	
First	29,260	194	192	416	1,301	4,894	11,285	8,457	2,176	339	6
Second	23,481	130	118	285	853	3,217	8,640	7,671	2,228	334	5
Third	12,458	71	67	163	511	1,756	4,473	3,963	1,233	219	2
Fourth	4,870	35	28	80	214	727	1,665	1,516	513	90	2
Fifth	1,781	13	14	31	99	278	625	500	175	43	3
Sixth	741	9	3	18	38	105	262	213	80	13	0
Seventh	384	1	6	11	28	46	130	117	34	11	0
Eighth or Over	470	3	4	4	22	63	142	170	44	17	1
Not Stated	230	6	2	4	6	42	83	67	11	4	5
TOTAL*	73,675	462	434	1,012	3,072	11,128	27,305	22,674	6,494	1,070	24
Male	37,469	262	232	481	1,413	4,884	12,966	12,393	4,080	740	18
Female	36,206	200	202	531	1,659	6,244	14,339	10,281	2,414	330	6

*Total may include infants of unknown sex.

Live Births - Table 5
LIVE BIRTHS BY LIVE BIRTH ORDER AND AGE OF MOTHER
MINNESOTA RESIDENTS, 2007

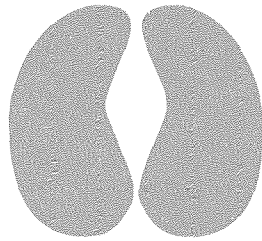
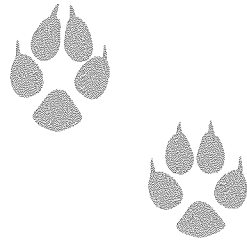
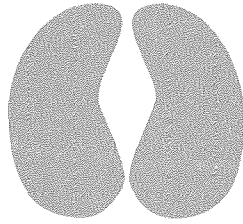
Live Birth Order	Total Births	Age of Mother								Age Not Stated
		Under 15 Years	15-19 Years	20-24 Years	25-29 Years	30-34 Years	35-39 Years	40-44 Years	45 and Over Years	
First	29,260	65	4,311	8,123	9,422	5,166	1,822	327	24	0
Second	23,481	2	723	4,824	7,797	6,842	2,811	458	23	1
Third	12,458	0	111	1,908	3,925	3,950	2,180	370	14	0
Fourth	4,870	0	11	488	1,491	1,567	1,077	221	15	0
Fifth	1,781	0	3	122	489	579	457	120	11	0
Sixth	741	0	1	24	176	279	188	66	7	0
Seventh	384	0	0	3	85	127	114	47	8	0
Eighth or Over	470	0	1	1	32	119	170	123	24	0
Not Stated	230	0	21	57	66	51	24	7	0	4
TOTAL	73,675	67	5,182	15,550	23,483	18,680	8,843	1,739	126	5

Live Births - Table 6
 PRENATAL CARE AND RACE BY AGE OF MOTHER AND BY LEGITIMACY STATUS
 MINNESOTA RESIDENTS, 2007

	Age of Mother									
	Total	Under 15	15-19	20-24	25-29	30-34	35-39	40-44	45 and Over	Unknown
Births to Married Mothers										
	49,580	0	455	6,046	17,648	16,134	7,688	1,497	110	2
Prenatal Care Began										
1st Trimester	43,095	0	301	4,832	15,528	14,303	6,773	1,273	84	1
2nd Trimester	3,963	0	101	774	1,329	1,067	539	138	15	0
3rd Trimester	561	0	18	118	185	141	69	26	4	0
No Care	38	0	1	9	13	3	8	2	2	0
Unknown	1,931	0	34	315	599	620	299	58	5	1
Race of Mother										
White	41,015	0	261	4,575	14,849	13,575	6,443	1,233	79	0
African American	2,572	0	29	384	832	771	437	93	25	1
American Indian	227	0	14	56	72	49	25	11	0	0
Asian/Pacific Islander	3,502	0	66	553	1,142	1,136	506	94	5	0
Other/Unknown	2,256	0	85	476	747	603	277	66	1	1
*Hispanic	2,546	0	111	563	832	669	303	65	3	0
Births to Unmarried Mothers										
	24,095	67	4,727	9,504	5,835	2,546	1,155	242	16	3
Prenatal Care Began										
1st Trimester	17,024	28	3,096	6,759	4,249	1,889	831	163	9	0
2nd Trimester	4,401	24	999	1,733	1,003	406	187	47	2	0
3rd Trimester	848	5	214	326	175	68	50	10	0	0
No Care	151	0	26	54	45	15	8	1	2	0
Unknown	1,711	10	407	648	368	171	80	21	3	3
Race of Mother										
White	14,312	22	2,597	6,034	3,434	1,396	679	142	7	1
African American	4,088	18	880	1,441	1,031	480	194	40	4	0
American Indian	1,289	7	334	459	294	129	58	8	0	0
Asian/Pacific Islander	1,469	5	330	586	303	148	79	16	2	0
Other/Unknown	2,897	15	571	968	768	390	144	36	3	2
*Hispanic	3,363	18	709	1,142	888	423	149	32	2	0
Fetal Deaths to Married Mothers										
	237	0	2	33	61	73	50	14	4	0
Race of Mother										
White	170	0	0	22	42	53	39	11	3	0
African American	20	0	0	4	5	5	5	1	0	0
American Indian	2	0	0	0	0	1	0	0	1	0
Asian/Pacific Islander	22	0	0	3	8	6	4	1	0	0
Other/Unknown	23	0	2	4	6	8	2	1	0	0
*Hispanic	18	0	2	4	4	6	1	1	0	0
Fetal Deaths to Unmarried Mothers										
	150	1	29	62	33	15	7	2	0	1
Race of Mother										
White	86	0	10	43	19	9	4	1	0	0
African American	29	0	6	12	5	3	2	1	0	0
American Indian	8	0	4	1	3	0	0	0	0	0
Asian/Pacific Islander	9	0	7	2	0	0	0	0	0	0
Other/Unknown	18	1	2	4	6	3	1	0	0	1
*Hispanic	17	1	2	6	6	2	0	0	0	0

*Hispanic ethnicity is reported separately from race. Persons of Hispanic origin may be from any racial group.

FERTILITY



Fertility Table 1
Total Reported Pregnancies by Outcome and Rate
Minnesota Residents, 1980 - 2007

Year	Total Reported Pregnancies*	Live Births	Induced Abortions	Fetal Deaths	Female Population Ages 15-44	Pregnancy Rate**
1980	84,782	67,843	16,490	449	958,773	88.4
1981	84,934	68,652	15,821	461	967,087	87.8
1982	84,500	68,512	15,559	429	977,905	86.4
1983	80,530	65,559	14,514	457	981,287	82.1
1984	82,736	66,715	15,556	465	985,608	83.9
1985	83,853	67,412	16,002	439	994,249	84.3
1986	81,882	65,766	15,716	400	997,501	82.1
1987	81,318	65,168	15,746	404	1,004,801	80.9
1988	83,335	66,745	16,124	466	1,020,209	81.7
1989	83,426	67,490	15,506	430	1,024,576	81.4
1990	83,714	67,985	15,280	449	1,025,919	81.6
1991	81,904	67,037	14,441	426	1,036,146	79.0
1992	79,844	65,591	13,846	407	1,049,175	76.1
1993	77,939	64,646	12,955	338	1,060,396	73.5
1994	78,344	64,277	13,702	365	1,073,649	73.0
1995	76,338	63,259	12,715	364	1,053,136	72.5
1996	76,909	63,681	12,876	352	1,066,220	72.1
1997	77,850	64,491	12,997	362	1,050,544	74.1
1998	78,646	65,207	13,050	389	1,054,458	74.6
1999	79,374	65,953	13,037	384	1,054,543	75.3
2000	81,039	67,451	13,200	388	1,082,642	74.9
2001	80,407	66,617	13,448	342	1,093,734	73.5
2002	81,284	68,037	12,902	345	1,096,832	74.1
2003	83,300	70,053	12,918	329	1,093,415	76.2
2004	83,719	70,614	12,755	350	1,095,018	76.5
2005	83,555	70,920	12,306	329	1,092,604	76.5
2006	86,814	73,515	12,948	351	1,070,877	81.1
2007	86,832	73,675	12,770	387	1,058,541	82.0

*Includes Live Births, Fetal Deaths of 20 weeks or more gestation, and Induced Abortions.
Fetal Deaths of less than 20 weeks are not reported to the Minnesota Department of Health.

**Number of pregnancies per 1,000 women ages 15 - 44 years.

Fertility Table 2
Pregnancy Outcomes and Pregnancy Rates by Age of Woman
Minnesota Residents, 1995, 2000, 2005 and 2007

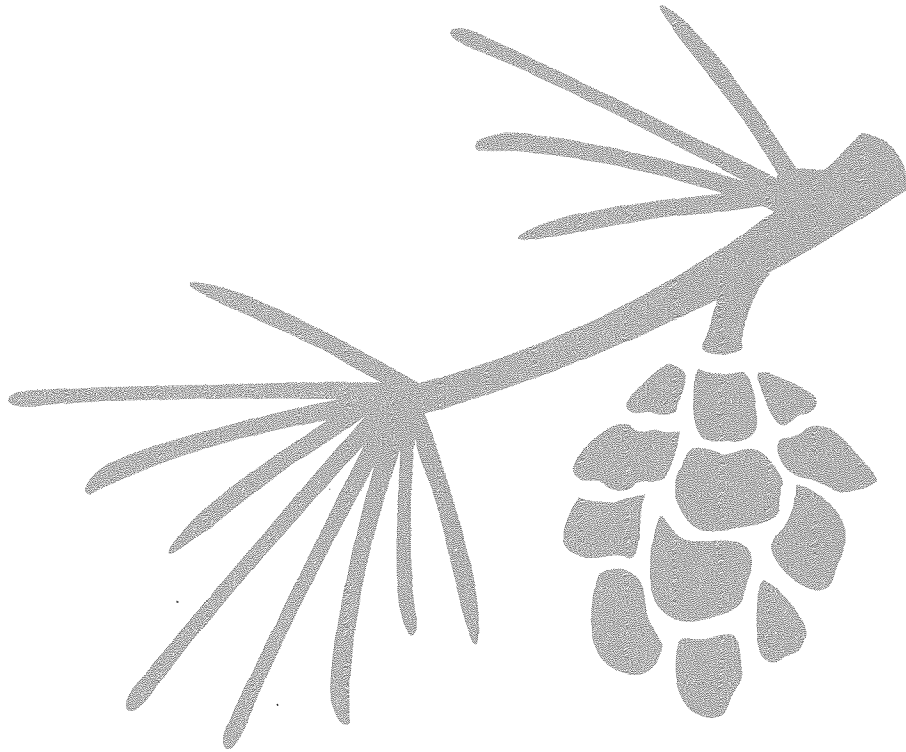
Year/ Event	Total	Age of Woman							Unkwn
		<15	15-19	20-24	25-29	30-34	35-39	40+	
1995									
Live Births	63,259	84	5,212	12,409	19,164	18,046	7,109	1,222	13
Fetal Deaths	364	1	30	74	106	83	38	17	15
Induced Abortions	12,715	69	2,204	4,015	3,003	1,864	1,128	326	106
Reported Pregnancies ¹	76,338	154	7,446	16,498	22,273	19,993	8,275	1,565	134
Age Specific Pregnancy Rate ²	72.5	***	47.3	109.6	137.7	98.2	41.3	8.7	***
2000									
Live Births	67,451	87	5,396	13,667	19,154	18,925	8,531	1,686	5
Fetal Deaths	388	1	36	72	110	86	62	18	3
Induced Abortions	13,200	62	2,143	4,346	2,997	1,983	1,171	476	22
Reported Pregnancies ¹	81,039	150	7,575	18,085	22,261	20,994	9,764	2,180	30
Age Specific Pregnancy Rate ²	74.9	***	41.4	114.4	141.2	120.1	47.7	10.7	***
2005									
Live Births	70,920	59	4,780	15,025	21,642	18,342	9,078	1,991	3
Fetal Deaths	329	3	35	63	89	81	42	16	0
Induced Abortions	12,303	47	1,807	4,216	2,937	1,765	1,144	387	0
Reported Pregnancies ¹	83,552	109	6,622	19,304	24,668	20,188	10,264	2,394	3
Age Specific Pregnancy Rate ²	76.5	***	36.1	103.0	146.8	120.7	56.7	11.7	***
2007									
Live Births	73,675	67	5,182	15,550	23,483	18,680	8,843	1,865	5
Fetal Deaths	387	1	31	95	94	88	57	20	1
Induced Abortions	12,770	52	1,896	4,326	3,186	1,782	1,138	390	0
Reported Pregnancies ¹	86,832	120	7,109	19,971	26,763	20,550	10,038	2,275	6
Age Specific Pregnancy Rate ²	82.0	***	39.1	112.5	154.6	128.8	57.6	11.8	***

¹ Includes live births, fetal deaths of 20 week or more gestation, and induced abortions

² Pregnancies within a specific age group per 1,000 female population of that same age group. Total rate is calculated per 1,000 female population age 15-44.

***Appropriate age-specific female population is not available for use in rate calculations.

INFANT MORTALITY AND FETAL DEATHS



Infant Mortality and Fetal Deaths - Table 1
 INFANT, NEONATAL, AND POSTNEONATAL DEATHS BY CAUSE
 MINNESOTA RESIDENTS, 2007

Cause of Death	Infant Deaths	Neonatal Deaths			Post-Neonatal	
		Total	Under 1 Day	1-6 Days		7-27 Days
Total - All Causes	407	278	163	64	51	129
Infective and Parasitic Diseases	1	0	0	0	0	1
Septicemia	1	0	0	0	0	1
Neoplasms	0	0	0	0	0	0
Malignant Neoplasms	0	0	0	0	0	0
Diseases of the Blood and Blood-Forming Organs and Immune Mechanisms	2	2	0	0	2	0
Endocrine, Nutritional and Metabolic Diseases	3	2	1	0	1	1
Diseases of the Nervous System	6	2	0	0	2	4
Diseases of the Ear and Mastoid Process	0	0	0	0	0	0
Diseases of the Circulatory System	15	3	1	0	2	12
Diseases of the Respiratory System	7	0	0	0	0	7
Pneumonia and Influenza	6	0	0	0	0	6
Diseases of the Digestive System	7	3	2	1	0	4
Diseases of the Genitourinary System	2	1	0	1	0	1
Certain Conditions Originating in the Perinatal Period	189	183	117	44	22	6
Maternal Conditions and Complications	56	55	42	10	3	1
Short Gestation and Low Birthweight	69	68	61	6	1	1
Birth Trauma	0	0	0	0	0	0
Intrauterine Hypoxia & Birth Asphyxia	2	2	0	2	0	0
Respiratory Distress of Newborn	10	9	1	8	0	1
Bacterial Sepsis of Newborn	9	8	1	3	4	1
Omphalitis of Newborn	0	0	0	0	0	0
Fetal & Neonatal Hemorrhage	11	11	0	8	3	0
Congenital Anomalies	99	74	40	17	17	25
Hydrocephalus & Spina Bifida	1	0	0	0	0	1
Of Heart	21	12	3	3	6	9
Chromosomal Anomalies	27	21	10	9	2	6
Symptoms, Signs, and Abnormal Clinical Findings	39	4	1	0	3	35
Sudden Infant Death Syndrome	27	1	0	0	1	26
All Other Diseases	1	1	1	0	0	0
External Causes	36	3	0	1	2	33
Transport Accidents	0	0	0	0	0	0
Accidental Drowning & Submersion	0	0	0	0	0	0
Other Accidental Threats to Breathing	26	1	0	0	1	25
Assault	4	1	0	1	0	3

Infant Mortality and Fetal Deaths - Table 3
 Infant, Neonatal, and Postneonatal Deaths by Race of Child
 and Fetal Deaths by Race of Mother
 by County and Selected City of Residence
 Minnesota, 2007

	State Total	Aitkin	Anoka	Becker	Beltrami	Benton	Big Stone	Blue Earth
Infant Deaths (Race of Child)								
Total	407	0	19	6	7	2	0	4
White	264	0	15	4	2	2	0	3
African American	81	0	3	0	0	0	0	1
American Indian	18	0	0	2	5	0	0	0
Asian/Pacific Islander	24	0	0	0	0	0	0	0
Other/Unknown	20	0	1	0	0	0	0	0
*Hispanic	32	0	0	0	0	0	0	0
Neonatal Deaths (Race of Child)								
Total	278	0	16	3	4	0	0	3
White	186	0	12	2	2	0	0	2
African American	49	0	3	0	0	0	0	1
American Indian	8	0	0	1	2	0	0	0
Asian/Pacific Islander	22	0	0	0	0	0	0	0
Other/Unknown	0	1	0	0	0	0	0	0
*Hispanic	20	0	0	0	0	0	0	0
First Day Deaths (Race of Child)								
Total	163	0	9	3	1	0	0	1
White	99	0	6	2	0	0	0	0
African American	36	0	2	0	0	0	0	1
American Indian	4	0	0	1	1	0	0	0
Asian/Pacific Islander	15	0	0	0	0	0	0	0
Other/Unknown	9	0	1	0	0	0	0	0
*Hispanic	10	0	0	0	0	0	0	0
1-6 Day Deaths (Race of Child)								
Total	64	0	5	0	2	0	0	0
White	51	0	4	0	1	0	0	0
African American	7	0	1	0	0	0	0	0
American Indian	2	0	0	0	1	0	0	0
Asian/Pacific Islander	3	0	0	0	0	0	0	0
Other/Unknown	1	0	0	0	0	0	0	0
*Hispanic	5	0	0	0	0	0	0	0
7-27 Day Deaths (Race of Child)								
Total	51	0	2	0	1	0	0	2
White	36	0	2	0	1	0	0	2
African American	6	0	0	0	0	0	0	0
American Indian	2	0	0	0	0	0	0	0
Asian/Pacific Islander	4	0	0	0	0	0	0	0
Other/Unknown	3	0	0	0	0	0	0	0
*Hispanic	5	0	0	0	0	0	0	0
Fetal Deaths (Race of Mother)								
Total	387	0	20	3	4	1	1	3
White	256	0	13	1	2	1	1	3
African American	49	0	4	0	0	0	0	0
American Indian	10	0	0	2	2	0	0	0
Asian/Pacific Islander	31	0	2	0	0	0	0	0
Other/Unknown	41	0	1	0	0	0	0	0
*Hispanic	35	0	0	0	0	0	0	0

*Hispanic ethnicity is reported separately from race. Persons of Hispanic origin may be from any racial group.

Infant Mortality and Fetal Deaths - Table 3
 Infant, Neonatal, and Postneonatal Deaths by Race of Child
 and Fetal Deaths by Race of Mother
 by County and Selected City of Residence
 Minnesota, 2007

	State Total	Brown	Carlton	Carver	Cass	Chippewa	Chisago	Clay
Infant Deaths (Race of Child)								
Total	407	1	2	4	1	0	3	7
White	264	1	1	4	0	0	3	6
African American	81	0	0	0	0	0	0	0
American Indian	18	0	1	0	1	0	0	0
Asian/Pacific Islander	24	0	0	0	0	0	0	0
Other/Unknown	20	0	0	0	0	0	0	1
*Hispanic	32	1	0	0	0	0	0	1
Neonatal Deaths (Race of Child)								
Total	278	1	1	3	1	0	2	3
White	186	1	1	3	0	0	2	3
African American	49	0	0	0	0	0	0	0
American Indian	8	0	0	0	1	0	0	0
Asian/Pacific Islander	22	0	0	0	0	0	0	0
Other/Unknown	0	0	0	0	0	0	0	0
*Hispanic	20	1	0	0	0	0	0	0
First Day Deaths (Race of Child)								
Total	163	1	1	2	1	0	1	2
White	99	1	1	2	0	0	1	2
African American	36	0	0	0	0	0	0	0
American Indian	4	0	0	0	1	0	0	0
Asian/Pacific Islander	15	0	0	0	0	0	0	0
Other/Unknown	9	0	0	0	0	0	0	0
*Hispanic	10	1	0	0	0	0	0	0
1-6 Day Deaths (Race of Child)								
Total	64	0	0	0	0	0	0	0
White	51	0	0	0	0	0	0	0
African American	7	0	0	0	0	0	0	0
American Indian	2	0	0	0	0	0	0	0
Asian/Pacific Islander	3	0	0	0	0	0	0	0
Other/Unknown	1	0	0	0	0	0	0	0
*Hispanic	5	0	0	0	0	0	0	0
7-27 Day Deaths (Race of Child)								
Total	51	0	0	1	0	0	1	1
White	36	0	0	1	0	0	1	1
African American	6	0	0	0	0	0	0	0
American Indian	2	0	0	0	0	0	0	0
Asian/Pacific Islander	4	0	0	0	0	0	0	0
Other/Unknown	3	0	0	0	0	0	0	0
*Hispanic	5	0	0	0	0	0	0	0
Fetal Deaths (Race of Mother)								
Total	387	1	3	8	1	1	5	0
White	256	1	1	6	0	1	5	0
African American	49	0	0	0	0	0	0	0
American Indian	10	0	2	0	0	0	0	0
Asian/Pacific Islander	31	0	0	1	0	0	0	0
Other/Unknown	41	0	0	1	1	0	0	0
*Hispanic	35	0	0	0	0	0	0	0

*Hispanic ethnicity is reported separately from race. Persons of Hispanic origin may be from any racial group.

Infant Mortality and Fetal Deaths - Table 3
 Infant, Neonatal, and Postneonatal Deaths by Race of Child
 and Fetal Deaths by Race of Mother
 by County and Selected City of Residence
 Minnesota, 2007

	State Total	Clear- water	Cook	Cotton- wood	Crow Wing	Dakota	Dodge	Douglas
Infant Deaths (Race of Child)								
Total	407	0	0	0	1	18	1	1
White	264	0	0	0	1	13	1	1
African American	81	0	0	0	0	2	0	0
American Indian	18	0	0	0	0	0	0	0
Asian/Pacific Islander	24	0	0	0	0	2	0	0
Other/Unknown	20	0	0	0	0	1	0	0
*Hispanic	32	0	0	0	0	3	0	0
Neonatal Deaths (Race of Child)								
Total	278	0	0	0	1	14	0	0
White	186	0	0	0	1	11	0	0
African American	49	0	0	0	0	0	0	0
American Indian	8	0	0	0	0	0	0	0
Asian/Pacific Islander	22	0	0	0	0	2	0	0
Other/Unknown	0	0	0	0	1	0	0	0
*Hispanic	20	0	0	0	0	3	0	0
First Day Deaths (Race of Child)								
Total	163	0	0	0	1	9	0	0
White	99	0	0	0	1	7	0	0
African American	36	0	0	0	0	0	0	0
American Indian	4	0	0	0	0	0	0	0
Asian/Pacific Islander	15	0	0	0	0	1	0	0
Other/Unknown	9	0	0	0	0	1	0	0
*Hispanic	10	0	0	0	0	2	0	0
1-6 Day Deaths (Race of Child)								
Total	64	0	0	0	0	3	0	0
White	51	0	0	0	0	3	0	0
African American	7	0	0	0	0	0	0	0
American Indian	2	0	0	0	0	0	0	0
Asian/Pacific Islander	3	0	0	0	0	0	0	0
Other/Unknown	1	0	0	0	0	0	0	0
*Hispanic	5	0	0	0	0	0	0	0
7-27 Day Deaths (Race of Child)								
Total	51	0	0	0	0	2	0	0
White	36	0	0	0	0	1	0	0
African American	6	0	0	0	0	0	0	0
American Indian	2	0	0	0	0	0	0	0
Asian/Pacific Islander	4	0	0	0	0	1	0	0
Other/Unknown	3	0	0	0	0	0	0	0
*Hispanic	5	0	0	0	0	1	0	0
Fetal Deaths (Race of Mother)								
Total	387	0	0	0	2	28	3	2
White	256	0	0	0	2	20	3	2
African American	49	0	0	0	0	1	0	0
American Indian	10	0	0	0	0	0	0	0
Asian/Pacific Islander	31	0	0	0	0	1	0	0
Other/Unknown	41	0	0	0	0	6	0	0
*Hispanic	35	0	0	0	0	5	0	0

*Hispanic ethnicity is reported separately from race. Persons of Hispanic origin may be from any racial group.

Infant Mortality and Fetal Deaths - Table 3
 Infant, Neonatal, and Postneonatal Deaths by Race of Child
 and Fetal Deaths by Race of Mother
 by County and Selected City of Residence
 Minnesota, 2007

	State Total	Faribault	Fillmore	Freeborn	Goodhue	Grant	Hennepin	Minn- neapolis
Infant Deaths (Race of Child)								
Total	407	0	0	3	2	0	110	61
White	264	0	0	3	2	0	51	22
African American	81	0	0	0	0	0	46	34
American Indian	18	0	0	0	0	0	1	1
Asian/Pacific Islander	24	0	0	0	0	0	7	1
Other/Unknown	20	0	0	0	0	0	5	3
*Hispanic	32	0	0	0	0	0	7	3
Neonatal Deaths (Race of Child)								
Total	278	0	0	2	1	0	73	37
White	186	0	0	2	1	0	39	18
African American	49	0	0	0	0	0	25	18
American Indian	8	0	0	0	0	0	0	0
Asian/Pacific Islander	22	0	0	0	0	0	7	1
Other/Unknown	0	0	0	0	0	2	0	
*Hispanic	20	0	0	0	0	0	4	0
First Day Deaths (Race of Child)								
Total	163	0	0	0	1	0	39	26
White	99	0	0	0	1	0	16	11
African American	36	0	0	0	0	0	18	14
American Indian	4	0	0	0	0	0	0	0
Asian/Pacific Islander	15	0	0	0	0	0	5	1
Other/Unknown	9	0	0	0	0	0	0	0
*Hispanic	10	0	0	0	0	0	2	0
1-6 Day Deaths (Race of Child)								
Total	64	0	0	0	0	0	19	8
White	51	0	0	0	0	0	14	6
African American	7	0	0	0	0	0	4	2
American Indian	2	0	0	0	0	0	0	0
Asian/Pacific Islander	3	0	0	0	0	0	1	0
Other/Unknown	1	0	0	0	0	0	0	0
*Hispanic	5	0	0	0	0	0	1	0
7-27 Day Deaths (Race of Child)								
Total	51	0	0	2	0	0	15	3
White	36	0	0	2	0	0	9	1
African American	6	0	0	0	0	0	3	2
American Indian	2	0	0	0	0	0	0	0
Asian/Pacific Islander	4	0	0	0	0	0	1	0
Other/Unknown	3	0	0	0	0	0	2	0
*Hispanic	5	0	0	0	0	0	1	0
Fetal Deaths (Race of Mother)								
Total	387	1	0	1	3	0	110	41
White	256	1	0	1	3	0	56	13
African American	49	0	0	0	0	0	25	11
American Indian	10	0	0	0	0	0	0	0
Asian/Pacific Islander	31	0	0	0	0	0	12	6
Other/Unknown	41	0	0	0	0	0	17	11
*Hispanic	35	0	0	0	0	0	16	11

*Hispanic ethnicity is reported separately from race. Persons of Hispanic origin may be from any racial group.

Infant Mortality and Fetal Deaths - Table 3
 Infant, Neonatal, and Postneonatal Deaths by Race of Child
 and Fetal Deaths by Race of Mother
 by County and Selected City of Residence
 Minnesota, 2007

	State							
	Total	Houston	Hubbard	Isanti	Itasca	Jackson	Kanabec	Kandiyohi
Infant Deaths (Race of Child)								
Total	407	2	2	2	2	1	0	3
White	264	2	2	1	1	1	0	3
African American	81	0	0	0	0	0	0	0
American Indian	18	0	0	1	1	0	0	0
Asian/Pacific Islander	24	0	0	0	0	0	0	0
Other/Unknown	20	0	0	0	0	0	0	0
*Hispanic	32	0	0	0	0	0	0	1
Neonatal Deaths (Race of Child)								
Total	278	2	1	1	0	1	0	1
White	186	2	1	1	0	1	0	1
African American	49	0	0	0	0	0	0	0
American Indian	8	0	0	0	0	0	0	0
Asian/Pacific Islander	22	0	0	0	0	0	0	0
Other/Unknown	0	0	0	0	0	0	0	0
*Hispanic	20	0	0	0	0	0	0	0
First Day Deaths (Race of Child)								
Total	163	2	0	1	0	1	0	1
White	99	2	0	1	0	1	0	1
African American	36	0	0	0	0	0	0	0
American Indian	4	0	0	0	0	0	0	0
Asian/Pacific Islander	15	0	0	0	0	0	0	0
Other/Unknown	9	0	0	0	0	0	0	0
*Hispanic	10	0	0	0	0	0	0	0
1-6 Day Deaths (Race of Child)								
Total	64	0	1	0	0	0	0	0
White	51	0	1	0	0	0	0	0
African American	7	0	0	0	0	0	0	0
American Indian	2	0	0	0	0	0	0	0
Asian/Pacific Islander	3	0	0	0	0	0	0	0
Other/Unknown	1	0	0	0	0	0	0	0
*Hispanic	5	0	0	0	0	0	0	0
7-27 Day Deaths (Race of Child)								
Total	51	0	0	0	0	0	0	0
White	36	0	0	0	0	0	0	0
African American	6	0	0	0	0	0	0	0
American Indian	2	0	0	0	0	0	0	0
Asian/Pacific Islander	4	0	0	0	0	0	0	0
Other/Unknown	3	0	0	0	0	0	0	0
*Hispanic	5	0	0	0	0	0	0	0
Fetal Deaths (Race of Mother)								
Total	387	0	0	1	3	0	2	7
White	256	0	0	1	3	0	2	7
African American	49	0	0	0	0	0	0	0
American Indian	10	0	0	0	0	0	0	0
Asian/Pacific Islander	31	0	0	0	0	0	0	0
Other/Unknown	41	0	0	0	0	0	0	0
*Hispanic	35	0	0	0	0	0	0	0

*Hispanic ethnicity is reported separately from race. Persons of Hispanic origin may be from any racial group.

Infant Mortality and Fetal Deaths - Table 3
 Infant, Neonatal, and Postneonatal Deaths by Race of Child
 and Fetal Deaths by Race of Mother
 by County and Selected City of Residence
 Minnesota, 2007

	State Total	Kittson	Kooch iching	Lac Qui Parle	Lake Lake	Lake of the Woods	Le Sueur	Lincoln
Infant Deaths (Race of Child)								
Total	407	0	0	0	0	0	0	0
White	264	0	0	0	0	0	0	0
African American	81	0	0	0	0	0	0	0
American Indian	18	0	0	0	0	0	0	0
Asian/Pacific Islander	24	0	0	0	0	0	0	0
Other/Unknown	20	0	0	0	0	0	0	0
*Hispanic	32	0	0	0	0	0	0	0
Neonatal Deaths (Race of Child)								
Total	278	0	0	0	0	0	0	0
White	186	0	0	0	0	0	0	0
African American	49	0	0	0	0	0	0	0
American Indian	8	0	0	0	0	0	0	0
Asian/Pacific Islander	22	0	0	0	0	0	0	0
Other/Unknown	0	0	0	0	0	0	0	0
*Hispanic	20	0	0	0	0	0	0	0
First Day Deaths (Race of Child)								
Total	163	0	0	0	0	0	0	0
White	99	0	0	0	0	0	0	0
African American	36	0	0	0	0	0	0	0
American Indian	4	0	0	0	0	0	0	0
Asian/Pacific Islander	15	0	0	0	0	0	0	0
Other/Unknown	9	0	0	0	0	0	0	0
*Hispanic	10	0	0	0	0	0	0	0
1-6 Day Deaths (Race of Child)								
Total	64	0	0	0	0	0	0	0
White	51	0	0	0	0	0	0	0
African American	7	0	0	0	0	0	0	0
American Indian	2	0	0	0	0	0	0	0
Asian/Pacific Islander	3	0	0	0	0	0	0	0
Other/Unknown	1	0	0	0	0	0	0	0
*Hispanic	5	0	0	0	0	0	0	0
7-27 Day Deaths (Race of Child)								
Total	51	0	0	0	0	0	0	0
White	36	0	0	0	0	0	0	0
African American	6	0	0	0	0	0	0	0
American Indian	2	0	0	0	0	0	0	0
Asian/Pacific Islander	4	0	0	0	0	0	0	0
Other/Unknown	3	0	0	0	0	0	0	0
*Hispanic	5	0	0	0	0	0	0	0
Fetal Deaths (Race of Mother)								
Total	387	0	0	2	1	1	1	0
White	256	0	0	2	1	1	1	0
African American	49	0	0	0	0	0	0	0
American Indian	10	0	0	0	0	0	0	0
Asian/Pacific Islander	31	0	0	0	0	0	0	0
Other/Unknown	41	0	0	0	0	0	0	0
*Hispanic	35	0	0	0	0	0	0	0

*Hispanic ethnicity is reported separately from race. Persons of Hispanic origin may be from any racial group.

Infant Mortality and Fetal Deaths - Table 3
 Infant, Neonatal, and Postneonatal Deaths by Race of Child
 and Fetal Deaths by Race of Mother
 by County and Selected City of Residence
 Minnesota, 2007

	State Total	Lyon	McLeod	Mahnomen	Marshall	Martin	Meeker	Mille Lacs
Infant Deaths (Race of Child)								
Total	407	3	2	1	1	1	2	5
White	264	2	2	0	1	1	2	5
African American	81	1	0	0	0	0	0	0
American Indian	18	0	0	1	0	0	0	0
Asian/Pacific Islander	24	0	0	0	0	0	0	0
Other/Unknown	20	0	0	0	0	0	0	0
*Hispanic	32	0	0	0	0	1	0	0
Neonatal Deaths (Race of Child)								
Total	278	3	1	1	0	1	1	4
White	186	2	1	0	0	1	1	4
African American	49	1	0	0	0	0	0	0
American Indian	8	0	0	1	0	0	0	0
Asian/Pacific Islander	22	0	0	0	0	0	0	0
Other/Unknown	0	0	0	0	0	0	0	0
*Hispanic	20	0	0	0	0	1	0	0
First Day Deaths (Race of Child)								
Total	163	2	0	1	0	1	1	3
White	99	1	0	0	0	1	1	3
African American	36	1	0	0	0	0	0	0
American Indian	4	0	0	1	0	0	0	0
Asian/Pacific Islander	15	0	0	0	0	0	0	0
Other/Unknown	9	0	0	0	0	0	0	0
*Hispanic	10	0	0	0	0	1	0	0
1-6 Day Deaths (Race of Child)								
Total	64	1	0	0	0	0	0	1
White	51	1	0	0	0	0	0	1
African American	7	0	0	0	0	0	0	0
American Indian	2	0	0	0	0	0	0	0
Asian/Pacific Islander	3	0	0	0	0	0	0	0
Other/Unknown	1	0	0	0	0	0	0	0
*Hispanic	5	0	0	0	0	0	0	0
7-27 Day Deaths (Race of Child)								
Total	51	0	1	0	0	0	0	0
White	36	0	1	0	0	0	0	0
African American	6	0	0	0	0	0	0	0
American Indian	2	0	0	0	0	0	0	0
Asian/Pacific Islander	4	0	0	0	0	0	0	0
Other/Unknown	3	0	0	0	0	0	0	0
*Hispanic	5	0	0	0	0	0	0	0
Fetal Deaths (Race of Mother)								
Total	387	0	5	1	0	1	0	3
White	256	0	4	0	0	1	0	1
African American	49	0	1	0	0	0	0	0
American Indian	10	0	0	1	0	0	0	2
Asian/Pacific Islander	31	0	0	0	0	0	0	0
Other/Unknown	41	0	0	0	0	0	0	0
*Hispanic	35	0	0	0	0	0	0	0

*Hispanic ethnicity is reported separately from race. Persons of Hispanic origin may be from any racial group.

Infant Mortality and Fetal Deaths - Table 3
 Infant, Neonatal, and Postneonatal Deaths by Race of Child
 and Fetal Deaths by Race of Mother
 by County and Selected City of Residence
 Minnesota, 2007

	State Total	Morrison	Mower	Murray	Nicollet	Nobles	Norman	Olmsted
Infant Deaths (Race of Child)								
Total	407	2	5	0	4	2	0	15
White	264	2	4	0	4	2	0	10
African American	81	0	0	0	0	0	0	5
American Indian	18	0	0	0	0	0	0	0
Asian/Pacific Islander	24	0	0	0	0	0	0	0
Other/Unknown	20	0	1	0	0	0	0	0
*Hispanic	32	0	2	0	0	0	0	2
Neonatal Deaths (Race of Child)								
Total	278	1	1	0	2	1	0	10
White	186	1	1	0	2	1	0	8
African American	49	0	0	0	0	0	0	2
American Indian	8	0	0	0	0	0	0	0
Asian/Pacific Islander	22	0	0	0	0	0	0	0
Other/Unknown	0	0	0	0	0	0	0	0
*Hispanic	20	0	0	0	0	0	0	2
First Day Deaths (Race of Child)								
Total	163	1	0	0	1	0	0	3
White	99	1	0	0	1	0	0	2
African American	36	0	0	0	0	0	0	1
American Indian	4	0	0	0	0	0	0	0
Asian/Pacific Islander	15	0	0	0	0	0	0	0
Other/Unknown	9	0	0	0	0	0	0	0
*Hispanic	10	0	0	0	0	0	0	0
1-6 Day Deaths (Race of Child)								
Total	64	0	1	0	1	0	0	3
White	51	0	1	0	1	0	0	3
African American	7	0	0	0	0	0	0	0
American Indian	2	0	0	0	0	0	0	0
Asian/Pacific Islander	3	0	0	0	0	0	0	0
Other/Unknown	1	0	0	0	0	0	0	0
*Hispanic	5	0	0	0	0	0	0	1
7-27 Day Deaths (Race of Child)								
Total	51	0	0	0	0	1	0	4
White	36	0	0	0	0	1	0	3
African American	6	0	0	0	0	0	0	1
American Indian	2	0	0	0	0	0	0	0
Asian/Pacific Islander	4	0	0	0	0	0	0	0
Other/Unknown	3	0	0	0	0	0	0	0
*Hispanic	5	0	0	0	0	0	0	1
Fetal Deaths (Race of Mother)								
Total	387	1	4	0	2	1	0	9
White	256	1	1	0	1	0	0	6
African American	49	0	0	0	1	0	0	2
American Indian	10	0	0	0	0	0	0	0
Asian/Pacific Islander	31	0	1	0	0	0	0	1
Other/Unknown	41	0	2	0	0	1	0	0
*Hispanic	35	0	2	0	0	1	0	0

*Hispanic ethnicity is reported separately from race. Persons of Hispanic origin may be from any racial group.

Infant Mortality and Fetal Deaths - Table 3
 Infant, Neonatal, and Postneonatal Deaths by Race of Child
 and Fetal Deaths by Race of Mother
 by County and Selected City of Residence
 Minnesota, 2007

	State Total	Otter Tail	Penn- ington	Pine	Pipe- stone	Polk	Pope
Infant Deaths (Race of Child)							
Total	407	1	1	2	1	4	0
White	264	1	1	2	1	3	0
African American	81	0	0	0	0	0	0
American Indian	18	0	0	0	0	0	0
Asian/Pacific Islander	24	0	0	0	0	0	0
Other/Unknown	20	0	0	0	0	1	0
*Hispanic	32	0	0	0	0	1	0
Neonatal Deaths (Race of Child)							
Total	278	0	0	2	1	3	0
White	186	0	0	2	1	3	0
African American	49	0	0	0	0	0	0
American Indian	8	0	0	0	0	0	0
Asian/Pacific Islander	22	0	0	0	0	0	0
Other/Unknown	0	0	0	0	0	0	0
*Hispanic	20	0	0	0	0	0	0
First Day Deaths (Race of Child)							
Total	163	0	0	0	0	1	0
White	99	0	0	0	0	1	0
African American	36	0	0	0	0	0	0
American Indian	4	0	0	0	0	0	0
Asian/Pacific Islander	15	0	0	0	0	0	0
Other/Unknown	9	0	0	0	0	0	0
*Hispanic	10	0	0	0	0	0	0
1-6 Day Deaths (Race of Child)							
Total	64	0	0	2	0	2	0
White	51	0	0	2	0	2	0
African American	7	0	0	0	0	0	0
American Indian	2	0	0	0	0	0	0
Asian/Pacific Islander	3	0	0	0	0	0	0
Other/Unknown	1	0	0	0	0	0	0
*Hispanic	5	0	0	0	0	0	0
7-27 Day Deaths (Race of Child)							
Total	51	0	0	0	1	0	0
White	36	0	0	0	1	0	0
African American	6	0	0	0	0	0	0
American Indian	2	0	0	0	0	0	0
Asian/Pacific Islander	4	0	0	0	0	0	0
Other/Unknown	3	0	0	0	0	0	0
*Hispanic	5	0	0	0	0	0	0
Fetal Deaths (Race of Mother)							
Total	387	2	2	3	1	2	1
White	256	2	2	3	1	1	1
African American	49	0	0	0	0	0	0
American Indian	10	0	0	0	0	0	0
Asian/Pacific Islander	31	0	0	0	0	0	0
Other/Unknown	41	0	0	0	0	1	0
*Hispanic	35	0	0	0	0	1	0

*Hispanic ethnicity is reported separately from race. Persons of Hispanic origin may be from any racial group.

Infant Mortality and Fetal Deaths - Table 3
 Infant, Neonatal, and Postneonatal Deaths by Race of Child
 and Fetal Deaths by Race of Mother
 by County and Selected City of Residence
 Minnesota, 2007

	State Total	Ramsey	St. Paul	Red Lake	Redwood	Renville	Rice	Rock
Infant Deaths (Race of Child)								
Total	407	61	43	0	0	0	2	0
White	264	24	12	0	0	0	1	0
African American	81	19	17	0	0	0	1	0
American Indian	18	3	3	0	0	0	0	0
Asian/Pacific Islander	24	11	9	0	0	0	0	0
Other/Unknown	20	4	2	0	0	0	0	0
*Hispanic	32	6	5	0	0	0	1	0
Neonatal Deaths (Race of Child)								
Total	278	48	34	0	0	0	0	0
White	186	17	9	0	0	0	0	0
African American	49	15	13	0	0	0	0	0
American Indian	8	2	2	0	0	0	0	0
Asian/Pacific Islander	22	10	8	0	0	0	0	0
Other/Unknown	4	2	0	0	0	0	0	0
*Hispanic	20	4	3	0	0	0	0	0
First Day Deaths (Race of Child)								
Total	163	30	19	0	0	0	0	0
White	99	10	5	0	0	0	0	0
African American	36	11	9	0	0	0	0	0
American Indian	4	0	0	0	0	0	0	0
Asian/Pacific Islander	15	6	4	0	0	0	0	0
Other/Unknown	9	3	1	0	0	0	0	0
*Hispanic	10	1	1	0	0	0	0	0
1-6 Day Deaths (Race of Child)								
Total	64	11	8	0	0	0	0	0
White	51	5	2	0	0	0	0	0
African American	7	2	2	0	0	0	0	0
American Indian	2	1	1	0	0	0	0	0
Asian/Pacific Islander	3	2	2	0	0	0	0	0
Other/Unknown	1	1	1	0	0	0	0	0
*Hispanic	5	3	2	0	0	0	0	0
7-27 Day Deaths (Race of Child)								
Total	51	7	7	0	0	0	0	0
White	36	2	2	0	0	0	0	0
African American	6	2	2	0	0	0	0	0
American Indian	2	1	1	0	0	0	0	0
Asian/Pacific Islander	4	2	2	0	0	0	0	0
Other/Unknown	3	0	0	0	0	0	0	0
*Hispanic	5	0	0	0	0	0	0	0
Fetal Deaths (Race of Mother)								
Total	387	47	33	0	0	1	8	0
White	256	21	11	0	0	1	6	0
African American	49	11	8	0	0	0	0	0
American Indian	10	0	0	0	0	0	0	0
Asian/Pacific Islander	31	9	8	0	0	0	0	0
Other/Unknown	41	6	6	0	0	0	2	0
*Hispanic	35	4	4	0	0	0	3	0

*Hispanic ethnicity is reported separately from race. Persons of Hispanic origin may be from any racial group.

Infant Mortality and Fetal Deaths - Table 3
 Infant, Neonatal, and Postneonatal Deaths by Race of Child
 and Fetal Deaths by Race of Mother
 by County and Selected City of Residence
 Minnesota, 2007

	State Total	Roseau	St. Louis	Duluth	Scott	Sherburne	Sibley	Stearns
Infant Deaths (Race of Child)								
Total	407	1	8	3	17	5	0	13
White	264	1	6	2	13	4	0	12
African American	81	0	1	1	1	0	0	1
American Indian	18	0	1	0	0	0	0	0
Asian/Pacific Islander	24	0	0	0	1	0	0	0
Other/Unknown	20	0	0	0	2	1	0	0
*Hispanic	32	0	0	0	1	1	0	0
Neonatal Deaths (Race of Child)								
Total	278	1	4	1	12	4	0	9
White	186	1	4	1	9	4	0	8
African American	49	0	0	0	1	0	0	1
American Indian	8	0	0	0	0	0	0	0
Asian/Pacific Islander	22	0	0	0	0	0	0	0
Other/Unknown	0	0	0	2	0	0	0	0
*Hispanic	20	0	0	0	1	0	0	0
First Day Deaths (Race of Child)								
Total	163	1	2	0	8	3	0	7
White	99	1	2	0	6	3	0	6
African American	36	0	0	0	1	0	0	1
American Indian	4	0	0	0	0	0	0	0
Asian/Pacific Islander	15	0	0	0	0	0	0	0
Other/Unknown	9	0	0	0	1	0	0	0
*Hispanic	10	0	0	0	0	0	0	0
1-6 Day Deaths (Race of Child)								
Total	64	0	2	1	2	0	0	1
White	51	0	2	1	2	0	0	1
African American	7	0	0	0	0	0	0	0
American Indian	2	0	0	0	0	0	0	0
Asian/Pacific Islander	3	0	0	0	0	0	0	0
Other/Unknown	1	0	0	0	0	0	0	0
*Hispanic	5	0	0	0	0	0	0	0
7-27 Day Deaths (Race of Child)								
Total	51	0	0	0	2	1	0	1
White	36	0	0	0	1	1	0	1
African American	6	0	0	0	0	0	0	0
American Indian	2	0	0	0	0	0	0	0
Asian/Pacific Islander	4	0	0	0	0	0	0	0
Other/Unknown	3	0	0	0	1	0	0	0
*Hispanic	5	0	0	0	1	0	0	0
Fetal Deaths (Race of Mother)								
Total	387	1	5	2	5	10	0	14
White	256	1	4	2	4	8	0	12
African American	49	0	0	0	1	0	0	2
American Indian	10	0	1	0	0	0	0	0
Asian/Pacific Islander	31	0	0	0	0	2	0	0
Other/Unknown	41	0	0	0	0	0	0	0
*Hispanic	35	0	0	0	0	0	0	0

*Hispanic ethnicity is reported separately from race. Persons of Hispanic origin may be from any racial group.

Infant Mortality and Fetal Deaths - Table 3
 Infant, Neonatal, and Postneonatal Deaths by Race of Child
 and Fetal Deaths by Race of Mother
 by County and Selected City of Residence
 Minnesota, 2007

	State Total	Steele	Stevens	Swift	Todd	Traverse	Wabasha	Wadena
Infant Deaths (Race of Child)								
Total	407	1	0	1	3	1	0	1
White	264	1	0	1	0	1	0	1
African American	81	0	0	0	0	0	0	0
American Indian	18	0	0	0	1	0	0	0
Asian/Pacific Islander	24	0	0	0	0	0	0	0
Other/Unknown	20	0	0	0	2	0	0	0
*Hispanic	32	0	0	0	3	0	0	0
Neonatal Deaths (Race of Child)								
Total	278	0	0	1	3	0	0	0
White	186	0	0	1	0	0	0	0
African American	49	0	0	0	0	0	0	0
American Indian	8	0	0	0	1	0	0	0
Asian/Pacific Islander	22	0	0	0	0	0	0	0
Other/Unknown	0	0	0	2	0	0	0	0
*Hispanic	20	0	0	0	3	0	0	0
First Day Deaths (Race of Child)								
Total	163	0	0	0	2	0	0	0
White	99	0	0	0	0	0	0	0
African American	36	0	0	0	0	0	0	0
American Indian	4	0	0	0	0	0	0	0
Asian/Pacific Islander	15	0	0	0	0	0	0	0
Other/Unknown	9	0	0	0	2	0	0	0
*Hispanic	10	0	0	0	2	0	0	0
1-6 Day Deaths (Race of Child)								
Total	64	0	0	0	0	0	0	0
White	51	0	0	0	0	0	0	0
African American	7	0	0	0	0	0	0	0
American Indian	2	0	0	0	0	0	0	0
Asian/Pacific Islander	3	0	0	0	0	0	0	0
Other/Unknown	1	0	0	0	0	0	0	0
*Hispanic	5	0	0	0	0	0	0	0
7-27 Day Deaths (Race of Child)								
Total	51	0	0	1	1	0	0	0
White	36	0	0	1	0	0	0	0
African American	6	0	0	0	0	0	0	0
American Indian	2	0	0	0	1	0	0	0
Asian/Pacific Islander	4	0	0	0	0	0	0	0
Other/Unknown	3	0	0	0	0	0	0	0
*Hispanic	5	0	0	0	1	0	0	0
Fetal Deaths (Race of Mother)								
Total	387	0	0	1	5	0	2	0
White	256	0	0	0	4	0	2	0
African American	49	0	0	0	0	0	0	0
American Indian	10	0	0	0	0	0	0	0
Asian/Pacific Islander	31	0	0	0	0	0	0	0
Other/Unknown	41	0	0	1	1	0	0	0
*Hispanic	35	0	0	1	1	0	0	0

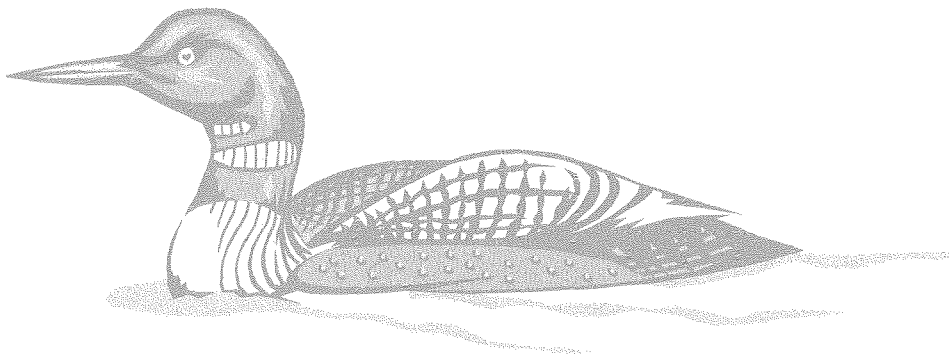
*Hispanic ethnicity is reported separately from race. Persons of Hispanic origin may be from any racial group.

Infant Mortality and Fetal Deaths - Table 3
 Infant, Neonatal, and Postneonatal Deaths by Race of Child
 and Fetal Deaths by Race of Mother
 by County and Selected City of Residence
 Minnesota, 2007

	State Total	Waseca	Wash- ington	Watowan	Wilkin	Winona	Wright	Yellow Medicine
Infant Deaths (Race of Child)								
Total	407	0	14	1	0	6	15	1
White	264	0	11	1	0	6	14	1
African American	81	0	0	0	0	0	0	0
American Indian	18	0	0	0	0	0	0	0
Asian/Pacific Islander	24	0	2	0	0	0	1	0
Other/Unknown	20	0	1	0	0	0	0	0
*Hispanic	32	0	1	0	0	0	0	0
Neonatal Deaths (Race of Child)								
Total	278	0	12	0	0	5	12	1
White	186	0	9	0	0	5	11	1
African American	49	0	0	0	0	0	0	0
American Indian	8	0	0	0	0	0	0	0
Asian/Pacific Islander	22	0	2	0	0	0	1	0
Other/Unknown	0	1	0	0	0	0	0	0
*Hispanic	20	0	1	0	0	0	0	0
First Day Deaths (Race of Child)								
Total	163	0	7	0	0	2	9	1
White	99	0	4	0	0	2	8	1
African American	36	0	0	0	0	0	0	0
American Indian	4	0	0	0	0	0	0	0
Asian/Pacific Islander	15	0	2	0	0	0	1	0
Other/Unknown	9	0	1	0	0	0	0	0
*Hispanic	10	0	1	0	0	0	0	0
1-6 Day Deaths (Race of Child)								
Total	64	0	3	0	0	3	1	0
White	51	0	3	0	0	3	1	0
African American	7	0	0	0	0	0	0	0
American Indian	2	0	0	0	0	0	0	0
Asian/Pacific Islander	3	0	0	0	0	0	0	0
Other/Unknown	1	0	0	0	0	0	0	0
*Hispanic	5	0	0	0	0	0	0	0
7-27 Day Deaths (Race of Child)								
Total	51	0	2	0	0	0	2	0
White	36	0	2	0	0	0	2	0
African American	6	0	0	0	0	0	0	0
American Indian	2	0	0	0	0	0	0	0
Asian/Pacific Islander	4	0	0	0	0	0	0	0
Other/Unknown	3	0	0	0	0	0	0	0
*Hispanic	5	0	0	0	0	0	0	0
Fetal Deaths (Race of Mother)								
Total	387	0	12	1	0	7	11	0
White	256	0	8	1	0	7	11	0
African American	49	0	1	0	0	0	0	0
American Indian	10	0	0	0	0	0	0	0
Asian/Pacific Islander	31	0	2	0	0	0	0	0
Other/Unknown	41	0	1	0	0	0	0	0
*Hispanic	35	0	0	1	0	0	0	0

*Hispanic ethnicity is reported separately from race. Persons of Hispanic origin may be from any racial group.

MORTALITY



Mortality

Every day in 2007, residents of Minnesota experienced an average of:

102 Deaths

25 Cancer Deaths

21 Heart Disease Deaths

8 Respiratory Deaths

6 Stroke Deaths

3 Diabetic Deaths

3 Alzheimer's Deaths

28 Deaths From Other
Natural Causes

1 Infant Death*

8 Violent Deaths

6 Unintentional
Injury Deaths

2 Motor Vehicle

2 Falls

2 Other Injury

2 Other

Violent Deaths

*Infant deaths are included in the numbers for the cause of death categories

Mortality Table 1
DEATHS BY COUNTY OF OCCURRENCE DISTRIBUTED ACCORDING TO RESIDENCE;
RESIDENT DEATHS DISTRIBUTED ACCORDING TO PLACE OF DEATH
MINNESOTA, 2007

County	Deaths Occurring in County				Resident Deaths		
	Total	County Residents	Other Minnesota Residents	Out of State Residents	Outside County		Total
					Within Minnesota	Outside Minnesota	
State Total	37,232	29,520	6,204	1,508	6,204	1,362	37,086
Aitkin	153	138	14	1	33	4	175
Anoka	1,258	997	250	11	416	16	1,429
Becker	276	242	28	6	16	52	310
Beltrami	351	305	43	3	25	35	365
Benton	288	221	67	0	108	2	331
Big Stone	70	61	6	3	3	9	73
Blue Earth	522	369	153	0	46	7	422
Brown	261	236	23	2	65	2	303
Carlton	251	220	30	1	109	3	332
Carver	339	252	81	6	125	8	385
Cass	203	184	15	4	112	14	310
Chippewa	123	106	16	1	33	3	142
Chisago	321	244	73	4	83	20	347
Clay	233	207	9	17	16	163	386
Clearwater	70	66	2	2	11	9	86
Cook	58	48	7	3	8	3	59
Cottonwood	142	124	17	1	8	25	157
Crow Wing	502	436	61	5	96	14	546
Dakota	1,445	1,207	205	33	658	35	1,900
Dodge	87	78	9	0	47	0	125
Douglas	332	290	39	3	42	6	338
Faribault	148	134	8	6	38	1	173
Fillmore	156	143	12	1	47	18	208
Freeborn	292	258	27	7	55	9	322
Goodhue	388	329	43	16	92	6	427
Grant	60	53	7	0	20	4	77
Hennepin	8,796	7,004	1,511	281	504	107	7,615
Minneapolis	3,336	1,875	1,296	165	575	35	2,485
Houston	116	108	6	2	6	63	177
Hubbard	137	113	22	2	36	11	160
Isanti	237	202	35	0	49	1	252
Itasca	387	357	27	3	76	8	441
Jackson	60	56	3	1	22	14	92
Kanabec	94	80	14	0	42	2	124
Kandiyohi	345	301	42	2	35	7	343
Kittson	58	54	4	0	8	11	73
Koochiching	132	128	3	1	31	3	162
Lac Qui Parle	70	66	3	1	14	6	86
Lake	111	101	7	3	43	0	144
Lake of the Woods	53	50	2	1	5	5	60
Le Sueur	129	116	13	0	82	6	204
Lincoln	86	72	8	6	5	8	85
Lyon	190	174	15	1	26	36	236
McLeod	234	207	27	0	59	2	268
Mahnomen	50	38	10	2	10	15	63

Mortality Table 1
DEATHS BY COUNTY OF OCCURRENCE DISTRIBUTED ACCORDING TO RESIDENCE;
RESIDENT DEATHS DISTRIBUTED ACCORDING TO PLACE OF DEATH
MINNESOTA, 2007

County	Deaths Occurring in County				Resident Deaths		
	Total	County Residents	Other Minnesota Residents	Out of State Residents	Outside County		Total
					Within Minnesota	Outside Minnesota	
Marshall	39	38	1	0	16	26	80
Martin	227	203	13	11	41	10	254
Meeker	169	155	14	0	57	1	213
Mille Lacs	184	149	32	3	89	1	239
Morrison	254	240	13	1	85	4	329
Mower	307	290	14	3	84	7	381
Murray	72	68	3	1	18	14	100
Nicollet	134	116	17	1	88	2	206
Nobles	170	140	26	4	19	37	196
Norman	76	74	2	0	9	24	107
Olmsted	1,706	782	532	392	32	17	831
Otter Tail	510	478	24	8	56	69	603
Pennington	127	90	35	2	9	21	120
Pine	162	141	20	1	89	9	239
Pipestone	103	94	5	4	9	16	119
Polk	279	260	18	1	21	74	355
Pope	112	102	9	1	24	3	129
Ramsey	4,412	3,254	952	206	454	46	3,754
St. Paul	2,717	1,569	959	189	364	25	1,958
Red Lake	27	24	3	0	14	6	44
Redwood	173	156	17	0	39	9	204
Renville	132	120	12	0	44	3	167
Rice	318	292	23	3	115	5	412
Rock	136	109	22	5	3	16	128
Roseau	114	105	3	6	11	12	128
St. Louis	2,507	1,953	276	278	56	26	2,035
Duluth	1,555	808	480	267	13	11	832
Scott	511	339	166	6	116	7	462
Sherburne	359	240	115	4	152	4	396
Sibley	82	74	8	0	40	1	115
Stearns	1,043	639	393	11	132	5	776
Steele	223	197	24	2	48	4	249
Stevens	81	63	18	0	11	3	77
Swift	96	86	7	3	33	1	120
Todd	181	145	33	3	63	2	210
Traverse	39	34	1	4	7	21	62
Wabasha	142	128	1	13	61	1	190
Wadena	171	132	39	0	34	6	172
Waseca	131	120	8	3	42	1	163
Washington	979	775	175	29	352	14	1,141
Watonwan	92	82	10	0	33	1	116
Wilkin	92	49	4	39	1	8	58
Winona	331	302	15	14	38	33	373
Wright	497	421	71	5	175	8	604
Yellow Medicine	125	99	26	0	18	8	125
Unknown	2	0	2	0	2	3	5

Mortality Table 2
DEATHS FROM SELECTED CAUSES BY AGE GROUP AND SEX
MINNESOTA RESIDENTS, 2007

10th Revi- sion No.	Cause of Death and Sex	Total	Under 1 Year	1 to 4	5 to 9	10 to 14	15 to 19	20 to 24	25 to 29	30 to 34	35 to 39	40 to 44	45 to 49	50 to 54	55 to 59	60 to 64	65 to 69	70 to 74	75 to 79	80 to 84	85 and Over	
	ALL CAUSES, Total	T	37,086	407	64	39	44	161	270	220	229	359	558	939	1,355	1,722	2,005	2,329	2,861	4,105	5,729	13,690
		M	18,153	255	30	23	22	104	197	179	155	215	341	549	855	1,093	1,213	1,371	1,635	2,197	2,888	4,831
		F	18,933	152	34	16	22	57	73	41	74	144	217	390	500	629	792	958	1,226	1,908	2,841	8,859
Re- sid- ual	Other Infectious and Parasitic Diseases and Sequelae	T	99	0	2	0	0	1	0	0	0	2	1	1	1	6	14	15	14	8	16	18
		M	52	0	0	0	0	0	0	0	0	1	0	1	1	3	9	9	10	4	8	6
		F	47	0	2	0	0	1	0	0	0	1	1	0	0	3	5	6	4	4	8	12
C00- D48	II. NEOPLASMS	T	9,464	0	7	6	10	13	18	16	27	53	129	295	461	695	858	1,039	1,148	1,338	1,485	1,866
		M	4,959	0	3	4	3	6	9	11	11	13	67	138	256	378	466	598	630	700	818	848
		F	4,505	0	4	2	7	7	9	5	16	40	62	157	205	317	392	441	518	638	667	1,018
C00- C97	Malignant Neoplasms	T	9,168	0	7	6	10	13	18	15	26	52	125	286	453	688	845	1,018	1,120	1,289	1,429	1,768
		M	4,813	0	3	4	3	6	9	10	11	13	64	133	254	372	457	583	614	678	788	811
		F	4,355	0	4	2	7	7	9	5	15	39	61	153	199	316	388	435	506	611	641	957
C00- C14	Of Lip, Oral Cavity and Pharynx	T	119	0	0	0	0	0	0	0	0	2	2	5	12	9	12	13	13	15	18	18
		M	72	0	0	0	0	0	0	0	0	2	2	2	7	5	10	7	8	11	10	8
		F	47	0	0	0	0	0	0	0	0	0	0	3	5	4	2	6	5	4	8	10
C15	Of Esophagus	T	231	0	0	0	0	0	0	0	1	0	2	10	16	26	36	30	22	31	18	39
		M	180	0	0	0	0	0	0	0	1	0	2	9	15	23	26	24	17	21	15	27
		F	51	0	0	0	0	0	0	0	0	0	0	1	1	3	10	6	5	10	3	12
C16	Of Stomach	T	173	0	0	0	0	0	1	0	2	1	6	2	10	9	19	15	21	22	35	30
		M	107	0	0	0	0	0	1	0	0	0	5	1	7	8	16	8	12	13	20	16
		F	66	0	0	0	0	0	0	0	2	1	1	1	3	1	3	7	9	9	15	14
C18- C21	Of Colon, Rectum, and Anus	T	863	0	0	0	0	0	0	2	3	6	12	30	52	59	64	81	85	102	124	243
		M	443	0	0	0	0	0	0	2	2	4	6	18	31	35	46	51	49	54	58	87
		F	420	0	0	0	0	0	0	0	1	2	6	12	21	24	18	30	36	48	66	156
C22	Of Liver and Intrahepatic Bile Ducts	T	274	0	0	0	1	1	0	0	2	2	3	12	20	32	28	26	34	35	45	33
		M	183	0	0	0	0	1	0	0	2	0	3	7	16	27	22	18	23	20	28	16
		F	91	0	0	0	1	0	0	0	0	2	0	5	4	5	6	8	11	15	17	17
C25	Of Pancreas	T	546	0	0	0	0	0	0	0	3	7	5	25	46	63	77	69	80	75	96	
		M	274	0	0	0	0	0	0	0	2	3	2	17	25	38	44	34	39	35	35	
		F	272	0	0	0	0	0	0	0	1	4	3	8	21	25	33	35	41	40	61	

Mortality Table 2
DEATHS FROM SELECTED CAUSES BY AGE GROUP AND SEX
MINNESOTA RESIDENTS, 2007

10th Revi- sion No.	Cause of Death and Sex	Total	Under 1 Year	1 to 4	5 to 9	10 to 14	15 to 19	20 to 24	25 to 29	30 to 34	35 to 39	40 to 44	45 to 49	50 to 54	55 to 59	60 to 64	65 to 69	70 to 74	75 to 79	80 to 84	85 and Over
	ALL CAUSES, Total	T 37,086	407	64	39	44	161	270	220	229	359	558	939	1,355	1,722	2,005	2,329	2,861	4,105	5,729	13,690
		M 18,153	255	30	23	22	104	197	179	155	215	341	549	855	1,093	1,213	1,371	1,635	2,197	2,888	4,831
		F 18,933	152	34	16	22	57	73	41	74	144	217	390	500	629	792	958	1,226	1,908	2,841	8,859
C32	Of Larynx	T 57	0	0	0	0	0	0	0	0	0	0	2	4	6	9	9	6	9	4	8
		M 48	0	0	0	0	0	0	0	0	0	0	2	4	5	9	6	4	8	4	6
		F 9	0	0	0	0	0	0	0	0	0	0	0	0	1	0	3	2	1	0	2
C33- C34	Of Trachea, Bronchus, and Lung	T 2,415	0	0	0	0	0	0	2	1	0	13	69	118	184	249	332	375	390	377	305
		M 1,327	0	0	0	0	0	0	1	0	0	7	29	67	107	132	200	224	195	216	149
		F 1,088	0	0	0	0	0	0	1	1	0	6	40	51	77	117	132	151	195	161	156
C43	Of Skin	T 128	0	0	0	0	0	1	1	1	1	5	7	9	16	15	11	5	18	21	17
		M 79	0	0	0	0	0	1	0	1	0	4	5	7	7	9	5	2	12	14	12
		F 49	0	0	0	0	0	0	1	0	1	1	2	2	9	6	6	3	6	7	5
C50	Of Breast	T 642	0	0	0	0	0	0	1	3	10	14	40	45	63	63	55	68	72	73	135
		M 6	0	0	0	0	0	0	0	0	0	0	1	0	0	3	1	0	0	1	0
		F 636	0	0	0	0	0	0	1	3	10	14	39	45	63	60	54	68	72	72	135
C53	Of Cervix Uteri	T 28	0	0	0	0	0	0	0	3	3	5	1	2	2	4	2	2	1	0	3
		M 0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F 28	0	0	0	0	0	0	0	3	3	5	1	2	2	4	2	2	1	0	3
C54- C55	Of Corpus Uteri and Uterus	T 109	0	0	0	0	0	0	0	0	1	0	2	6	9	12	13	11	13	17	25
		M 0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F 109	0	0	0	0	0	0	0	1	0	2	6	9	12	13	13	11	13	17	25
C56	Of Ovary	T 218	0	0	0	0	0	1	0	0	3	5	8	10	17	23	17	31	28	33	42
		M 0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F 218	0	0	0	0	0	1	0	0	3	5	8	10	17	23	17	31	28	33	42
C61	Of Prostate	T 498	0	0	0	0	0	0	0	0	0	0	0	3	13	14	36	50	86	118	178
		M 498	0	0	0	0	0	0	0	0	0	0	0	3	13	14	36	50	86	118	178
		F 0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
C64- C65	Of Kidney and Renal Pelvis	T 249	0	1	0	1	0	0	0	0	1	1	7	20	14	32	39	24	28	43	38
		M 153	0	1	0	0	0	0	0	0	1	1	6	12	8	24	28	13	16	25	18
		F 96	0	0	0	1	0	0	0	0	0	0	1	8	6	8	11	11	12	18	20

Mortality Table 2
DEATHS FROM SELECTED CAUSES BY AGE GROUP AND SEX
MINNESOTA RESIDENTS, 2007

10th Revi- sion No.	Cause of Death and Sex	Total	Under 1 Year	1 to 4	5 to 9	10 to 14	15 to 19	20 to 24	25 to 29	30 to 34	35 to 39	40 to 44	45 to 49	50 to 54	55 to 59	60 to 64	65 to 69	70 to 74	75 to 79	80 to 84	85 and Over
	ALL CAUSES, Total	T 37,086	407	64	39	44	161	270	220	229	359	558	939	1,355	1,722	2,005	2,329	2,861	4,105	5,729	13,690
		M 18,153	255	30	23	22	104	197	179	155	215	341	549	855	1,093	1,213	1,371	1,635	2,197	2,888	4,831
		F 18,933	152	34	16	22	57	73	41	74	144	217	390	500	629	792	958	1,226	1,908	2,841	8,859
C67	Of Bladder	T 214	0	0	0	0	0	0	0	0	1	0	1	6	12	8	19	33	33	33	68
		M 159	0	0	0	0	0	0	0	0	0	0	0	5	9	5	17	25	24	28	46
		F 55	0	0	0	0	0	0	0	0	1	0	1	1	3	3	2	8	9	5	22
C70- C72	Of Meninges, Brain and Other Parts of Central Nervous System	T 261	0	1	2	2	4	5	2	3	4	16	19	28	32	26	22	28	27	19	21
		M 141	0	0	1	1	2	3	2	0	2	7	11	18	16	17	14	15	16	7	9
		F 120	0	1	1	1	2	2	0	3	2	9	8	10	16	9	8	13	11	12	12
C81- C96	Of Lymphoid, Hematopoietic, and Related Tissue	T 1,019	0	4	2	4	5	4	3	3	8	14	24	22	53	87	102	122	169	187	206
		M 591	0	2	2	2	1	1	2	2	0	11	14	15	33	47	61	79	102	111	106
		F 428	0	2	0	2	4	3	1	1	8	3	10	7	20	40	41	43	67	76	100
C81	Hodgkin's Disease	T 32	0	0	0	0	0	1	0	1	1	3	4	2	1	3	2	2	4	6	2
		M 22	0	0	0	0	0	1	0	1	0	3	4	2	1	2	0	2	3	2	1
		F 10	0	0	0	0	0	0	0	0	1	0	0	0	0	1	2	0	1	4	1
C82- C85	Non-Hodgkin's Lymphoma	T 354	0	0	0	1	1	1	0	0	2	3	5	7	19	25	34	40	57	73	86
		M 201	0	0	0	0	0	0	0	0	0	2	3	4	14	12	22	25	30	47	42
		F 153	0	0	0	1	1	1	0	0	2	1	2	3	5	13	12	15	27	26	44
C91- C95	Leukemia	T 434	0	4	2	3	4	2	3	2	5	7	10	8	19	34	48	52	73	78	80
		M 254	0	2	2	2	1	0	2	1	0	5	5	5	10	22	29	35	47	41	45
		F 180	0	2	0	1	3	2	1	1	5	2	5	3	9	12	19	17	26	37	35
C88 C90	Multiple Myeloma and Immunoprolifer- ative Neoplasms	T 198	0	0	0	0	0	0	0	0	0	1	5	5	14	25	18	28	35	30	37
		M 114	0	0	0	0	0	0	0	0	0	1	2	4	8	11	10	17	22	21	18
		F 84	0	0	0	0	0	0	0	0	0	0	3	1	6	14	8	11	13	9	19
C96	Other Lymphoid, Hematopouetic, and Related Tissue	T 1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
		M 0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F 1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Re- sid- ual	Other Malignant Neoplasms	T 1,124	0	1	2	2	3	6	4	4	6	20	42	45	86	81	119	121	130	189	263
		M 552	0	0	1	0	2	3	3	3	2	13	26	30	51	39	63	59	61	98	98
		F 572	0	1	1	2	1	3	1	1	4	7	16	15	35	42	56	62	69	91	165

Mortality Table 2
DEATHS FROM SELECTED CAUSES BY AGE GROUP AND SEX
MINNESOTA RESIDENTS, 2007

10th Revi- sion No.	Cause of Death and Sex		Under 1 Year	1 to 4	5 to 9	10 to 14	15 to 19	20 to 24	25 to 29	30 to 34	35 to 39	40 to 44	45 to 49	50 to 54	55 to 59	60 to 64	65 to 69	70 to 74	75 to 79	80 to 84	85 and Over	
	ALL CAUSES, Total	T	37,086	407	64	39	44	161	270	220	229	359	558	939	1,355	1,722	2,005	2,329	2,861	4,105	5,729	13,690
		M	18,153	255	30	23	22	104	197	179	155	215	341	549	855	1,093	1,213	1,371	1,635	2,197	2,888	4,831
		F	18,933	152	34	16	22	57	73	41	74	144	217	390	500	629	792	958	1,226	1,908	2,841	8,859
D00- D48	In Situ and Benign Neoplasms and Neoplasms of Uncertain Behavior	T	296	0	0	0	0	0	0	1	1	1	4	9	8	7	13	21	28	49	56	98
		M	146	0	0	0	0	0	0	1	0	0	3	5	2	6	9	15	16	22	30	37
		F	150	0	0	0	0	0	0	0	1	1	1	4	6	1	4	6	12	27	26	61
D50- D89	III. DISEASES OF THE BLOOD AND BLOOD- FORMING ORGANS	T	143	2	1	0	0	0	0	0	1	3	1	1	4	2	7	4	9	13	24	71
		M	51	2	0	0	0	0	0	0	1	1	0	0	2	1	3	1	2	6	8	24
		F	92	0	1	0	0	0	0	0	0	2	1	1	2	1	4	3	7	7	16	47
D50- D64	Anemias	T	91	0	0	0	0	0	0	0	0	1	0	0	0	1	1	2	6	9	13	58
		M	31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	4	6	18
		F	60	0	0	0	0	0	0	0	0	1	0	0	0	1	1	1	4	5	7	40
D65- D89	Other Diseases of the Blood and Blood-Forming Organs	T	52	2	1	0	0	0	0	0	1	2	1	1	4	1	6	2	3	4	11	13
		M	20	2	0	0	0	0	0	0	1	1	0	0	2	1	3	0	0	2	2	6
		F	32	0	1	0	0	0	0	0	0	1	1	1	2	0	3	2	3	2	9	7
E00- E90	IV. ENDOCRINE, NUTRITIONAL, AND METABOLIC DISEASES AND IMMUNITY DISORDERS	T	1,483	3	0	0	0	4	5	10	8	19	22	41	65	79	105	116	109	168	263	466
		M	738	3	0	0	0	3	4	7	5	12	11	29	36	47	67	63	63	89	132	167
		F	745	0	0	0	0	1	1	3	3	7	11	12	29	32	38	53	46	79	131	299
E10- E14	Diabetes Mellitus	T	1,083	0	0	0	0	1	0	5	5	11	14	29	50	56	77	88	89	117	213	328
		M	552	0	0	0	0	1	0	3	3	6	7	21	28	36	50	50	53	64	104	126
		F	531	0	0	0	0	0	0	2	2	5	7	8	22	20	27	38	36	53	109	202
E40- E64	Nutritional Deficiencies	T	39	0	0	0	0	0	0	0	0	0	1	0	1	1	2	3	0	8	5	18
		M	11	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	4	2	4
		F	28	0	0	0	0	0	0	0	0	0	0	0	1	1	2	3	0	4	3	14
E40- E46	Malnutrition	T	36	0	0	0	0	0	0	0	0	0	1	0	1	1	1	3	0	7	5	17
		M	10	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	3	2	4
		F	26	0	0	0	0	0	0	0	0	0	0	0	1	1	1	3	0	4	3	13
E50- E64	Other Nutritional Deficiencies	T	3	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	1
		M	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0
		F	2	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1

Mortality Table 2
DEATHS FROM SELECTED CAUSES BY AGE GROUP AND SEX
MINNESOTA RESIDENTS, 2007

10th Revi- sion No.	Cause of Death and Sex	Total	Under 1 Year	1 to 4	5 to 9	10 to 14	15 to 19	20 to 24	25 to 29	30 to 34	35 to 39	40 to 44	45 to 49	50 to 54	55 to 59	60 to 64	65 to 69	70 to 74	75 to 79	80 to 84	85 and Over	
	ALL CAUSES, Total	T 37,086	407	64	39	44	161	270	220	229	359	558	939	1,355	1,722	2,005	2,329	2,861	4,105	5,729	13,690	
		M 18,153	255	30	23	22	104	197	179	155	215	341	549	855	1,093	1,213	1,371	1,635	2,197	2,888	4,831	
		F 18,933	152	34	16	22	57	73	41	74	144	217	390	500	629	792	958	1,226	1,908	2,841	8,859	
H60- H95	VIII. DISEASES OF THE EAR AND MASTOID PROCESS	T 1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
		M 1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
		F 0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
I00- I99	IX. DISEASES OF THE CIRCULATORY SYSTEM	T 10,589	15	8	4	2	7	12	20	24	43	97	203	293	373	457	515	687	1,128	1,655	5,046	
		M 5,109	10	4	4	1	2	5	15	17	28	66	140	216	287	308	335	416	656	849	1,750	
		F 5,480	5	4	0	1	5	7	5	7	15	31	63	77	86	149	180	271	472	806	3,296	
I00- I78	Major Cardiovascular Diseases	T 10,546	10	8	4	2	7	12	20	23	43	97	200	288	370	455	511	686	1,127	1,649	5,034	
		M 5,091	9	4	4	1	2	5	15	16	28	66	138	214	284	307	333	415	656	847	1,747	
		F 5,455	1	4	0	1	5	7	5	7	15	31	62	74	86	148	178	271	471	802	3,287	
I00-I09, I11,I13, I20-I51	Diseases of the Heart	T 7,565	8	5	3	0	4	7	16	21	31	79	150	230	275	353	376	484	801	1,134	3,588	
		M 3,845	8	2	3	0	1	3	12	15	20	60	105	182	222	240	248	307	475	613	1,329	
		F 3,720	0	3	0	0	3	4	4	6	11	19	45	48	53	113	128	177	326	521	2,259	
I00- I09	Acute Rheumatic Fever and Chronic Rheumatic Heart Diseases	T 72	0	0	0	0	0	0	0	0	0	2	0	3	1	5	5	5	8	12	31	
		M 21	0	0	0	0	0	0	0	0	0	2	0	2	0	2	2	1	3	3	6	
		F 51	0	0	0	0	0	0	0	0	0	0	0	1	1	3	3	4	5	9	25	
I11	Hypertensive Heart Disease	T 182	0	0	0	0	0	1	1	0	2	3	5	9	11	8	5	6	14	24	93	
		M 77	0	0	0	0	0	1	1	0	2	3	3	7	11	6	2	4	10	10	17	
		F 105	0	0	0	0	0	0	0	0	0	0	2	2	0	2	3	2	4	14	76	
I13	Hypertensive Heart and Renal Disease	T 32	0	0	0	0	0	0	0	0	0	1	0	1	0	1	1	2	1	6	19	
		M 13	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	1	1	3	6	
		F 19	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1	0	3	13	
I20- I25	Ischemic Heart Diseases	T 4,288	1	0	1	0	1	0	3	8	16	42	104	159	211	238	261	315	478	647	1,803	
		M 2,446	1	0	1	0	1	0	3	8	14	32	81	132	178	172	180	210	306	371	756	
		F 1,842	0	0	0	0	0	0	0	0	2	10	23	27	33	66	81	105	172	276	1,047	

Mortality Table 2
DEATHS FROM SELECTED CAUSES BY AGE GROUP AND SEX
MINNESOTA RESIDENTS, 2007

10th Revi- sion No.	Cause of Death and Sex		Under 1 Year	1 to 4	5 to 9	10 to 14	15 to 19	20 to 24	25 to 29	30 to 34	35 to 39	40 to 44	45 to 49	50 to 54	55 to 59	60 to 64	65 to 69	70 to 74	75 to 79	80 to 84	85 and Over	
	ALL CAUSES, Total	T	37,086	407	64	39	44	161	270	220	229	359	558	939	1,355	1,722	2,005	2,329	2,861	4,105	5,729	13,690
		M	18,153	255	30	23	22	104	197	179	155	215	341	549	855	1,093	1,213	1,371	1,635	2,197	2,888	4,831
		F	18,933	152	34	16	22	57	73	41	74	144	217	390	500	629	792	958	1,226	1,908	2,841	8,859
I21- I22	Acute Myocardial Infarction	T	1,243	1	0	0	0	0	0	1	1	4	14	29	44	67	76	104	111	136	177	478
		M	694	1	0	0	0	0	0	1	1	3	10	22	40	53	56	64	67	87	92	197
		F	549	0	0	0	0	0	0	0	0	1	4	7	4	14	20	40	44	49	85	281
I24	Other Acute Ischemic Heart Diseases	T	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
I20, I25	Other Chronic Ischemic Heart Disease	T	3,006	0	0	1	0	1	0	2	7	12	28	75	114	142	160	153	203	334	462	1,312
		M	1,734	0	0	1	0	1	0	2	7	11	22	59	92	123	115	113	142	216	275	555
		F	1,272	0	0	0	0	0	0	0	1	6	16	16	22	19	45	40	61	118	187	757
I25.0	Atherosclerotic Cardiovascular Disease	T	330	0	0	0	0	0	0	1	0	1	9	13	15	27	15	12	43	61	133	
		M	195	0	0	0	0	0	0	1	0	1	8	12	13	19	12	9	30	36	54	
		F	135	0	0	0	0	0	0	0	0	0	1	1	2	8	3	3	13	25	79	
I20, I25.1-I25.9	Other Chronic Ischemic Heart	T	2,676	0	0	1	0	1	0	2	6	12	27	66	101	127	133	138	191	291	401	1,179
		M	1,539	0	0	1	0	1	0	2	6	11	21	51	80	110	96	101	133	186	239	501
		F	1,137	0	0	0	0	0	0	0	1	6	15	21	17	37	37	58	105	162	678	
I26- I51	Other Heart Diseases	T	2,991	7	5	2	0	3	6	12	13	13	31	41	58	52	101	104	156	300	445	1,642
		M	1,288	7	2	2	0	0	2	8	7	4	22	21	41	33	59	64	91	155	226	544
		F	1,703	0	3	0	0	3	4	4	6	9	9	20	17	19	42	40	65	145	219	1,098
I33	Acute and Subacute Endocarditis	T	21	0	0	0	0	0	0	0	0	0	3	2	0	1	0	3	3	6	3	
		M	12	0	0	0	0	0	0	0	0	0	2	2	0	1	0	0	0	4	3	
		F	9	0	0	0	0	0	0	0	0	0	1	0	0	0	0	3	3	2	0	
I30-I31, I40	Diseases of Pericardium and Acute Myocarditis	T	13	1	0	0	0	0	0	0	1	1	3	0	0	0	1	1	2	1	2	
		M	7	1	0	0	0	0	0	0	0	1	3	0	0	0	0	0	1	0	1	
		F	6	0	0	0	0	0	0	0	1	0	0	0	0	0	1	1	1	1	1	
I50	Heart Failure	T	1,059	0	1	0	0	0	0	1	1	0	0	1	4	10	18	22	36	86	147	732
		M	421	0	0	0	0	0	0	1	0	0	1	2	5	14	14	23	49	77	235	
		F	638	0	1	0	0	0	1	0	0	0	0	2	5	4	8	13	37	70	497	

Mortality Table 2
DEATHS FROM SELECTED CAUSES BY AGE GROUP AND SEX
MINNESOTA RESIDENTS, 2007

10th Revi- sion No.	Cause of Death and Sex		Under 1 Year	1 to 4	5 to 9	10 to 14	15 to 19	20 to 24	25 to 29	30 to 34	35 to 39	40 to 44	45 to 49	50 to 54	55 to 59	60 to 64	65 to 69	70 to 74	75 to 79	80 to 84	85 and Over	
	ALL CAUSES, Total	T	37,086	407	64	39	44	161	270	220	229	359	558	939	1,355	1,722	2,005	2,329	2,861	4,105	5,729	13,690
		M	18,153	255	30	23	22	104	197	179	155	215	341	549	855	1,093	1,213	1,371	1,635	2,197	2,888	4,831
		F	18,933	152	34	16	22	57	73	41	74	144	217	390	500	629	792	958	1,226	1,908	2,841	8,859
I26-I28, I34-I38, I42-I49,I51	All Other Forms of Heart Disease	T	1,898	6	4	2	0	3	6	11	12	12	30	34	52	42	82	81	116	209	291	905
		M	848	6	2	2	0	0	2	8	6	4	21	15	37	28	44	50	68	105	145	305
		F	1,050	0	2	0	0	3	4	3	6	8	9	19	15	14	38	31	48	104	146	600
I10, I12	Essential Hypertension and Hypertensive Renal Disease	T	408	0	0	0	0	0	0	0	0	1	0	2	5	21	17	18	27	44	61	212
		M	169	0	0	0	0	0	0	0	0	1	0	2	1	17	11	13	14	22	32	56
		F	239	0	0	0	0	0	0	0	0	0	0	4	4	6	5	13	22	29	29	156
I60- I69	Cerebrovascular Diseases	T	2,081	2	2	0	2	3	2	3	0	9	13	39	43	58	55	95	132	214	372	1,037
		M	823	1	1	0	1	1	1	3	0	6	4	22	23	34	37	55	66	116	160	292
		F	1,258	1	1	0	1	2	1	0	0	3	9	17	20	24	18	40	66	98	212	745
I70	Atherosclerosis	T	73	0	0	0	0	0	0	0	0	0	0	1	1	2	2	0	2	13	13	39
		M	40	0	0	0	0	0	0	0	0	0	0	1	1	1	1	0	1	9	10	16
		F	33	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1	4	3	23
I71- I78	Other Diseases of the Circulatory System	T	419	0	1	1	0	0	3	1	2	2	5	8	9	14	28	22	41	55	69	158
		M	214	0	1	1	0	0	1	0	1	1	2	8	7	10	18	17	27	34	32	54
		F	205	0	0	0	0	0	2	1	1	1	3	0	2	4	10	5	14	21	37	104
I71	Aortic Aneurysm and Dissection	T	256	0	0	0	0	0	2	0	2	1	3	7	8	10	19	17	26	39	46	76
		M	144	0	0	0	0	0	0	0	1	1	0	7	6	7	12	14	19	24	23	30
		F	112	0	0	0	0	0	2	0	1	0	3	0	2	3	7	3	7	15	23	46
I72- I78	Diseases of the Arteries, Arterioles, and Capillaries	T	163	0	1	1	0	0	1	1	0	1	2	1	1	4	9	5	15	16	23	82
		M	70	0	1	1	0	0	1	0	0	0	2	1	1	3	6	3	8	10	9	24
		F	93	0	0	0	0	0	0	1	0	1	0	0	0	1	3	2	7	6	14	58
I80- I99	Other Disorders of the Circulatory System	T	43	5	0	0	0	0	0	0	1	0	0	3	5	3	2	4	1	1	6	12
		M	18	1	0	0	0	0	0	0	1	0	0	2	2	3	1	2	1	0	2	3
		F	25	4	0	0	0	0	0	0	0	0	0	1	3	0	1	2	0	1	4	9
J00- J99	X. DISEASES OF THE RESPIRATORY SYSTEM	T	3,079	7	7	3	1	2	2	4	7	4	18	20	47	76	127	202	286	487	616	1,163
		M	1,544	5	6	3	0	1	2	1	5	1	10	9	24	48	69	108	167	250	317	518
		F	1,535	2	1	0	1	1	0	3	2	3	8	11	23	28	58	94	119	237	299	645

Mortality Table 2
DEATHS FROM SELECTED CAUSES BY AGE GROUP AND SEX
MINNESOTA RESIDENTS, 2007

10th Revi- sion No.	Cause of Death and Sex		Under 1 Year	1 to 4	5 to 9	10 to 14	15 to 19	20 to 24	25 to 29	30 to 34	35 to 39	40 to 44	45 to 49	50 to 54	55 to 59	60 to 64	65 to 69	70 to 74	75 to 79	80 to 84	85 and Over	
	ALL CAUSES, Total	T	37,086	407	64	39	44	161	270	220	229	359	558	939	1,355	1,722	2,005	2,329	2,861	4,105	5,729	13,690
		M	18,153	255	30	23	22	104	197	179	155	215	341	549	855	1,093	1,213	1,371	1,635	2,197	2,888	4,831
		F	18,933	152	34	16	22	57	73	41	74	144	217	390	500	629	792	958	1,226	1,908	2,841	8,859
J10- J18	Influenza and Pneumonia	T	600	6	4	3	0	0	0	0	2	1	5	6	13	11	15	14	25	57	90	348
		M	298	4	4	3	0	0	0	0	2	0	4	1	8	7	11	6	14	36	45	153
		F	302	2	0	0	0	0	0	0	0	1	1	5	5	4	4	8	11	21	45	195
J10- J11	Influenza	T	15	0	2	3	0	0	0	0	0	0	1	1	0	0	0	0	1	0	1	6
		M	11	0	2	3	0	0	0	0	0	0	1	0	0	0	0	0	1	0	1	3
		F	4	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	3
J12- J18	Pneumonia	T	585	6	2	0	0	0	0	0	2	1	4	5	13	11	15	14	24	57	89	342
		M	287	4	2	0	0	0	0	0	2	0	3	1	8	7	11	6	13	36	44	150
		F	298	2	0	0	0	0	0	0	0	1	1	4	5	4	4	8	11	21	45	192
J20- J22	Other Acute Lower Respiratory Infections	T	3	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	1	0
		M	3	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	1	0
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
J20- J21	Acute Bronchitis and Bronchiolitis	T	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
		M	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
J22	Unspecified Acute Lower Respiratory Infection	T	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0
		M	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
J40- J47	Chronic Lower Respiratory Diseases	T	1,755	0	0	0	1	0	1	3	1	1	11	6	22	43	77	147	205	331	384	522
		M	847	0	0	0	0	0	1	1	1	0	5	3	8	26	37	80	116	151	181	237
		F	908	0	0	0	1	0	0	2	0	1	6	3	14	17	40	67	89	180	203	285
J40- J42	Bronchitis, Chronic and Unspecified	T	8	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	6
		M	3	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	2
		F	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	4
J43	Emphysema	T	113	0	0	0	0	0	0	0	0	0	0	0	2	4	7	8	15	24	23	30
		M	63	0	0	0	0	0	0	0	0	0	0	0	2	1	7	10	14	14	15	15
		F	50	0	0	0	0	0	0	0	0	0	0	2	2	6	1	5	10	9	15	15

Mortality Table 2
DEATHS FROM SELECTED CAUSES BY AGE GROUP AND SEX
MINNESOTA RESIDENTS, 2007

10th Revi- sion No.	Cause of Death and Sex	Total	Under 1 Year	1 to 4	5 to 9	10 to 14	15 to 19	20 to 24	25 to 29	30 to 34	35 to 39	40 to 44	45 to 49	50 to 54	55 to 59	60 to 64	65 to 69	70 to 74	75 to 79	80 to 84	85 and Over
	ALL CAUSES, Total	T 37,086	407	64	39	44	161	270	220	229	359	558	939	1,355	1,722	2,005	2,329	2,861	4,105	5,729	13,690
		M 18,153	255	30	23	22	104	197	179	155	215	341	549	855	1,093	1,213	1,371	1,635	2,197	2,888	4,831
		F 18,933	152	34	16	22	57	73	41	74	144	217	390	500	629	792	958	1,226	1,908	2,841	8,859
J45- J46	Asthma	T 56	0	0	0	1	0	1	2	1	1	4	3	2	3	3	1	2	5	7	20
		M 24	0	0	0	0	0	1	1	1	0	3	2	2	1	2	0	0	1	2	8
		F 32	0	0	0	1	0	0	1	0	1	1	1	0	2	1	1	2	4	5	12
J44, J47	Other Chronic Lower Respiratory Diseases	T 1,578	0	0	0	0	0	0	1	0	0	7	3	18	35	67	138	188	302	353	466
		M 757	0	0	0	0	0	0	0	0	0	2	1	6	22	34	73	106	136	165	212
		F 821	0	0	0	0	0	0	1	0	0	5	2	12	13	33	65	82	166	188	254
J60- J66, J68	Pneumoconioses and Chemical Effects	T 10	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	3	2	3
		M 9	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	3	2	2
		F 1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
J69	Pneumonitis Due to Solids and Liquids	T 258	0	1	0	0	1	0	1	2	0	0	1	4	4	7	9	10	35	52	131
		M 133	0	0	0	0	0	0	0	1	0	0	1	3	2	3	4	6	23	33	57
		F 125	0	1	0	0	1	0	1	1	0	0	0	1	2	4	5	4	12	19	74
Re- sid- ual	Other Disease of the Respiratory System	T 453	1	2	0	0	1	1	0	2	2	2	7	8	16	28	32	44	61	87	159
		M 254	1	2	0	0	1	1	0	1	1	1	4	5	11	18	18	29	37	55	69
		F 199	0	0	0	0	0	0	0	1	1	1	3	3	5	10	14	15	24	32	90
K00- K93	XI. DISEASES OF THE DIGESTIVE SYSTEM	T 1,316	7	4	0	1	0	2	2	8	21	47	66	93	102	90	86	97	114	168	408
		M 648	6	1	0	1	0	1	2	6	13	28	40	65	65	64	55	50	43	72	136
		F 668	1	3	0	0	0	1	0	2	8	19	26	28	37	26	31	47	71	96	272
K25- K28	Peptic Ulcer	T 39	0	0	0	0	0	0	0	1	1	1	0	1	3	1	1	2	4	7	17
		M 19	0	0	0	0	0	0	0	1	0	1	0	1	0	1	0	2	1	3	9
		F 20	0	0	0	0	0	0	0	0	1	0	0	0	3	0	1	0	3	4	8
K35- K38	Diseases of the Appendix	T 8	0	0	0	0	0	0	0	0	1	0	1	0	0	1	1	0	0	2	2
		M 7	0	0	0	0	0	0	0	0	1	0	1	0	0	1	1	0	0	2	1
		F 1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
K40- K46	Hernia	T 22	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	3	2	4	11
		M 12	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	3	1	2	4
		F 10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	7

Mortality Table 2
DEATHS FROM SELECTED CAUSES BY AGE GROUP AND SEX
MINNESOTA RESIDENTS, 2007

10th Revision No.			Cause of Death and Sex	Total	Under	1	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75	80	85	
					Year	to 4	to 9	to 14	to 19	to 24	to 29	to 34	to 39	to 44	to 49	to 54	to 59	to 64	to 69	to 74	to 79	to 84	and Over	
			ALL CAUSES, Total	T	37,086	407	64	39	44	161	270	220	229	359	558	939	1,355	1,722	2,005	2,329	2,861	4,105	5,729	13,690
				M	18,153	255	30	23	22	104	197	179	155	215	341	549	855	1,093	1,213	1,371	1,635	2,197	2,888	4,831
				F	18,933	152	34	16	22	57	73	41	74	144	217	390	500	629	792	958	1,226	1,908	2,841	8,859
K70, K73-K74	Chronic Liver Disease and Cirrhosis			T	380	0	1	0	0	0	1	1	2	13	32	42	59	54	41	34	26	25	27	22
				M	250	0	0	0	0	0	0	1	2	8	20	27	42	42	34	22	14	12	14	12
				F	130	0	1	0	0	0	1	0	0	5	12	15	17	12	7	12	12	13	13	10
K70	Alcoholic Liver Disease			T	197	0	0	0	0	0	0	1	2	10	20	31	40	30	22	18	8	5	6	4
				M	140	0	0	0	0	0	0	1	2	6	11	20	31	25	17	12	6	2	4	3
				F	57	0	0	0	0	0	0	0	0	4	9	11	9	5	5	6	2	3	2	1
K73-K74	Other Chronic Liver Disease and Cirrhosis			T	183	0	1	0	0	0	1	0	0	3	12	11	19	24	19	16	18	20	21	18
				M	110	0	0	0	0	0	0	0	0	2	9	7	11	17	17	10	8	10	10	9
				F	73	0	1	0	0	0	1	0	0	1	3	4	8	7	2	6	10	10	11	9
K80-K82	Cholelithiasis and Other Disorders of Gallbladder and Biliary Tract			T	67	1	0	0	0	0	0	0	0	0	1	0	2	2	2	5	6	8	12	28
				M	30	1	0	0	0	0	0	0	0	0	0	0	1	1	1	3	2	5	7	9
				F	37	0	0	0	0	0	0	0	0	0	1	0	1	1	1	2	4	3	5	19
Residual	Other Disease of the Digestive System			T	800	5	3	0	1	0	1	1	5	6	13	23	31	42	45	45	60	75	116	328
				M	330	4	1	0	1	0	1	1	3	4	7	12	21	21	27	29	29	24	44	101
				F	1	2	0	0	0	0	0	2	2	6	11	10	21	18	16	31	51	72	227	0
L00-L99	XII.	DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE		T	43	1	0	0	0	0	0	0	0	0	0	1	2	4	2	4	3	2	8	16
				M	16	1	0	0	0	0	0	0	0	0	0	1	0	3	1	3	1	1	4	1
				F	27	0	0	0	0	0	0	0	0	0	0	2	1	1	1	1	2	1	4	15
M00-M99	XIII.	DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE		T	279	0	0	0	0	0	0	2	1	2	2	3	7	7	10	16	32	36	46	115
				M	89	0	0	0	0	0	0	1	0	1	0	2	2	4	5	5	16	14	11	28
				F	190	0	0	0	0	0	0	1	1	1	2	1	5	3	5	11	16	22	35	87
N00-N99	XIV.	DISEASES OF THE GENITOURINARY SYSTEM		T	984	2	0	1	0	0	1	1	2	8	7	11	13	26	34	31	71	103	201	472
				M	475	2	0	1	0	0	0	0	0	3	3	6	9	14	17	15	50	57	101	197
				F	509	0	0	0	0	0	1	1	2	5	4	5	4	12	17	16	21	46	100	275
N00-N07, N17-N19, N25-N27	Nephritis, Nephrotic Syndrome and Nephrosis			T	778	2	0	1	0	0	1	1	1	4	6	9	10	20	27	23	67	86	157	363
				M	394	2	0	1	0	0	0	0	0	2	2	5	6	14	13	13	47	47	78	164
				F	384	0	0	0	0	0	1	1	1	2	4	4	4	6	14	10	20	39	79	199

Mortality Table 2
DEATHS FROM SELECTED CAUSES BY AGE GROUP AND SEX
MINNESOTA RESIDENTS, 2007

10th Revi- sion No.	Cause of Death and Sex		Under 1	1 to 4	5 to 9	10 to 14	15 to 19	20 to 24	25 to 29	30 to 34	35 to 39	40 to 44	45 to 49	50 to 54	55 to 59	60 to 64	65 to 69	70 to 74	75 to 79	80 to 84	85 and Over	
	ALL CAUSES, Total	T	37,086	407	64	39	44	161	270	220	229	359	558	939	1,355	1,722	2,005	2,329	2,861	4,105	5,729	13,690
		M	18,153	255	30	23	22	104	197	179	155	215	341	549	855	1,093	1,213	1,371	1,635	2,197	2,888	4,831
		F	18,933	152	34	16	22	57	73	41	74	144	217	390	500	629	792	958	1,226	1,908	2,841	8,859
O00- O07	Pregnancy with Abortive Outcome	T	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
		M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
O10- O99	Other Complications of Pregnancy	T	5	0	0	0	0	1	1	1	1	0	1	0	0	0	0	0	0	0	0	0
		M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	5	0	0	0	0	1	1	1	1	0	1	0	0	0	0	0	0	0	0	0
O08	Other Complications of Pregnancy, Childbirth, and the Puerperium	T	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
P00- P96	XVI. CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD	T	190	189	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		M	126	125	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	64	64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Q00- Q99	XVII. CONGENITAL MALFORMATIONS, DEFORMATIONS, AND CHROMOSOMAL ABNORMALITIES	T	186	99	9	4	3	2	3	2	3	4	4	6	10	8	6	1	6	6	4	6
		M	102	57	3	0	2	0	1	2	2	3	2	4	3	6	3	1	5	2	3	3
		F	84	42	6	4	1	2	2	0	1	2	2	7	2	3	0	1	4	1	3	3
R00- R99	XVIII. SYMPTOMS, SIGNS, AND ABNORMAL CLINICAL AND LABORATORY FINDINGS	T	1,343	39	3	1	2	1	4	5	1	4	7	11	17	25	34	56	64	117	184	768
		M	493	26	1	0	2	1	4	5	1	1	5	6	11	15	21	36	34	56	71	197
		F	850	13	2	1	0	0	0	0	0	3	2	5	6	10	13	20	30	61	113	571
V01- Y98	XX. EXTERNAL CAUSES	T	2,884	36	19	16	20	128	202	146	136	161	183	197	209	192	125	84	107	141	225	557
		M	1,813	17	9	9	12	90	158	126	101	117	126	133	144	148	94	56	71	80	119	203
		F	1,071	19	10	7	8	38	44	20	35	44	57	64	65	44	31	28	36	61	106	354
V01- X59, Y85-Y86	Accidents	T	2,063	28	15	15	14	77	126	78	74	91	106	128	121	120	85	60	81	116	200	528
		M	1,201	14	8	9	8	50	96	70	52	64	68	90	80	93	63	35	53	62	101	185
		F	862	14	7	6	6	27	30	8	22	27	38	38	41	27	22	25	28	54	99	343

Mortality Table 2
DEATHS FROM SELECTED CAUSES BY AGE GROUP AND SEX
MINNESOTA RESIDENTS, 2007

10th Revision No.	Cause of Death and Sex	Total	Under 1 Year	1 to 4	5 to 9	10 to 14	15 to 19	20 to 24	25 to 29	30 to 34	35 to 39	40 to 44	45 to 49	50 to 54	55 to 59	60 to 64	65 to 69	70 to 74	75 to 79	80 to 84	85 and Over
	ALL CAUSES, Total	T 37,086	407	64	39	44	161	270	220	229	359	558	939	1,355	1,722	2,005	2,329	2,861	4,105	5,729	13,690
		M 18,153	255	30	23	22	104	197	179	155	215	341	549	855	1,093	1,213	1,371	1,635	2,197	2,888	4,831
		F 18,933	152	34	16	22	57	73	41	74	144	217	390	500	629	792	958	1,226	1,908	2,841	8,859
V01- V99, Y85	Transport Accidents	T 666	0	6	6	11	59	92	52	36	43	51	57	35	52	37	23	28	30	25	23
		M 458	0	2	3	6	35	72	47	22	26	31	39	25	42	26	14	19	18	16	15
		F 208	0	4	3	5	24	20	5	14	17	20	18	10	10	11	9	9	12	9	8
*	Motor Vehicle Accidents	T 617	0	6	5	9	57	88	51	31	42	48	50	33	47	31	21	26	26	25	21
		M 421	0	2	3	5	34	68	46	20	25	28	33	24	39	20	12	17	16	16	13
		F 196	0	4	2	4	23	20	5	11	17	20	17	9	8	11	9	9	10	9	8
**	Other Land Transport Accidents	T 13	0	0	0	1	0	3	0	0	0	0	3	1	1	2	0	1	1	0	0
		M 9	0	0	0	0	0	3	0	0	0	0	2	1	0	2	0	1	0	0	0
		F 4	0	0	0	1	0	0	0	0	0	0	1	0	1	0	0	0	1	0	0
V90- V99, Y85	Water, Air, Space, and Other Unspecified Transport Accidents	T 36	0	0	1	1	2	1	1	5	1	3	4	1	4	4	2	1	3	0	2
		M 28	0	0	0	1	1	1	1	2	1	3	4	0	3	4	2	1	2	0	2
		F 8	0	0	1	0	1	0	0	3	0	0	0	1	1	0	0	0	1	0	0
W00- X59, Y86	Non-Transport Accidents	T 1,397	28	9	9	3	18	34	26	38	48	55	71	86	68	48	37	53	86	175	505
		M 743	14	6	6	2	15	24	23	30	38	37	51	55	51	37	21	34	44	85	170
		F 654	14	3	3	1	3	10	3	8	10	18	20	31	17	11	16	19	42	90	335
W00- W19	Falls	T 685	2	0	1	0	1	0	3	1	2	6	12	16	18	24	18	33	65	135	348
		M 317	0	0	1	0	1	0	3	1	2	6	11	10	14	16	10	22	33	67	120
		F 368	2	0	0	0	0	0	0	0	0	0	1	6	4	8	8	11	32	68	228
W32- W34	Accidental Discharge of Firearms	T 2	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0
		M 2	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0
		F 0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
W65- W74	Accidental Drowning and Submersion	T 41	0	5	3	1	1	4	2	8	4	1	1	3	2	4	1	0	0	0	1
		M 34	0	3	3	1	1	3	2	7	4	1	1	3	1	4	0	0	0	0	0
		F 7	0	2	0	0	0	1	0	1	0	0	0	0	1	0	1	0	0	0	1

* V02-V04,V09.0,V09.2,V12-V14,V19.0-V19.2,V19.4-V19.6,V20-V79,V80.3-V80.5,V81.0-V81.1,V82.0-V82.1,V83-V86,V87.0-V87.8,V88.0-V88.8,V89.0,V89.2

** V01,V05-V06,V09.1,V09.3-V09.9,V10-V11,V15-V18,V19.3,V19.8-V19.9,V80.0-V80.2,V80.6-V80.9,V81.2-V81.9,V82.2-V82.9,V87.9,V88.9,V89.1,V89.3,V89.9

Mortality Table 2
DEATHS FROM SELECTED CAUSES BY AGE GROUP AND SEX
MINNESOTA RESIDENTS, 2007

10th Revi- sion No.	Cause of Death and Sex		Under 1 Year	1 to 4	5 to 9	10 to 14	15 to 19	20 to 24	25 to 29	30 to 34	35 to 39	40 to 44	45 to 49	50 to 54	55 to 59	60 to 64	65 to 69	70 to 74	75 to 79	80 to 84	85 and Over	
	ALL CAUSES, Total	T	37,086	407	64	39	44	161	270	220	229	359	558	939	1,355	1,722	2,005	2,329	2,861	4,105	5,729	13,690
		M	18,153	255	30	23	22	104	197	179	155	215	341	549	855	1,093	1,213	1,371	1,635	2,197	2,888	4,831
		F	18,933	152	34	16	22	57	73	41	74	144	217	390	500	629	792	958	1,226	1,908	2,841	8,859
X00- X09	Accidental Exposure to Smoke, Fire, and Flames	T	31	0	1	2	0	0	0	4	1	1	2	1	2	2	3	2	2	1	2	5
		M	19	0	1	0	0	0	0	3	1	1	1	1	1	2	3	0	1	1	0	3
		F	12	0	0	2	0	0	0	1	0	0	1	0	1	0	0	2	1	0	2	2
X40- X49	Accidental Poisoning and Exposure to Noxious Substances	T	282	0	1	0	2	9	25	12	20	35	41	44	41	31	7	4	4	2	1	3
		M	188	0	0	0	1	6	17	10	14	25	25	30	25	23	6	4	2	0	0	0
		F	94	0	1	0	1	3	8	2	6	10	16	14	16	8	1	0	2	2	1	3
Re- sid- ual	Other Non-Transport Accidents and Their Sequelae	T	356	26	2	3	0	7	5	4	8	6	5	13	24	15	9	12	14	18	37	148
		M	183	14	2	2	0	7	4	4	7	6	4	8	16	11	7	7	9	10	18	47
		F	173	12	0	1	0	0	1	0	1	0	1	5	8	4	2	5	5	8	19	101
X60- X84, Y87.0	Intentional Self-Harm (Suicide)	T	571	0	0	0	3	36	46	49	42	55	61	54	69	50	32	18	16	13	15	12
		M	462	0	0	0	3	30	40	41	33	43	50	34	52	43	26	17	13	12	14	11
		F	109	0	0	0	0	6	6	8	9	12	11	20	17	7	6	1	3	1	1	1
X72- X74	By Discharge of Firearms	T	265	0	0	0	1	15	20	23	21	21	26	17	32	26	16	10	10	9	11	7
		M	243	0	0	0	1	12	18	21	19	21	23	14	30	26	14	10	8	8	11	7
		F	22	0	0	0	0	3	2	2	2	0	3	3	2	0	2	0	2	1	0	0
X60-X71, X75-X84, Y87.0	By Other and Unspecified Means and Their Sequelae	T	306	0	0	0	2	21	26	26	21	34	35	37	37	24	16	8	6	4	4	5
		M	219	0	0	0	2	18	22	20	14	22	27	20	22	17	12	7	5	4	3	4
		F	87	0	0	0	0	3	4	6	7	12	8	17	15	7	4	1	1	0	1	1
X85- Y09, Y87.1	Assault (Homicide)	T	118	4	2	1	2	13	23	17	14	7	5	8	5	6	4	0	2	2	1	2
		M	81	2	0	0	1	9	18	13	11	6	5	5	3	2	3	0	1	2	0	0
		F	37	2	2	1	1	4	5	4	3	1	0	3	2	4	1	0	1	0	1	2
X93- X95	By Discharge of Firearms	T	70	0	0	0	2	9	18	9	11	6	3	3	2	3	2	0	0	0	1	1
		M	56	0	0	0	1	7	16	8	9	6	3	2	2	1	1	0	0	0	0	0
		F	14	0	0	0	1	2	2	1	2	0	0	1	0	2	1	0	0	0	1	1
X85-X92, X96-Y09, Y87.1	By Other and Unspecified Means and Their Sequelae	T	48	4	2	1	0	4	5	8	3	1	2	5	3	3	2	0	2	2	0	1
		M	25	2	0	0	0	2	2	5	2	0	2	3	1	1	2	0	1	2	0	0
		F	23	2	2	1	0	2	3	3	1	1	0	2	2	2	0	0	1	0	0	1

Mortality Table 2
DEATHS FROM SELECTED CAUSES BY AGE GROUP AND SEX
MINNESOTA RESIDENTS, 2007

10th Revi- sion No.	Cause of Death and Sex		Under 1 Year	1 to 4	5 to 9	10 to 14	15 to 19	20 to 24	25 to 29	30 to 34	35 to 39	40 to 44	45 to 49	50 to 54	55 to 59	60 to 64	65 to 69	70 to 74	75 to 79	80 to 84	85 and Over	
	ALL CAUSES, Total	T	37,086	407	64	39	44	161	270	220	229	359	558	939	1,355	1,722	2,005	2,329	2,861	4,105	5,729	13,690
		M	18,153	255	30	23	22	104	197	179	155	215	341	549	855	1,093	1,213	1,371	1,635	2,197	2,888	4,831
		F	18,933	152	34	16	22	57	73	41	74	144	217	390	500	629	792	958	1,226	1,908	2,841	8,859
Y35, Y89.0	Legal Intervention	T	5	0	0	0	0	1	0	2	0	0	0	1	0	1	0	0	0	0	0	0
		M	5	0	0	0	0	1	0	2	0	0	0	1	0	1	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Y10- Y34, Y87.2,Y89.9	Events of Undetermined Intent	T	68	3	0	0	0	1	6	0	6	8	9	3	12	12	1	1	2	0	2	2
		M	37	1	0	0	0	0	4	0	5	4	3	2	8	6	0	1	1	0	1	1
		F	31	2	0	0	0	1	2	0	1	4	6	1	4	6	1	0	1	0	1	1
Y22- Y24	By Discharge of Firearms	T	2	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0
		M	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
		F	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
Y10-Y21, Y25-Y34, Y87.2,Y89.9	By Other and Unspecified Means and Their Sequelae	T	66	3	0	0	0	1	6	0	6	8	9	3	12	10	1	1	2	0	2	2
		M	36	1	0	0	0	0	4	0	5	4	3	2	8	5	0	1	1	0	1	1
		F	30	2	0	0	0	1	2	0	1	4	6	1	4	5	1	0	1	0	1	1
Y36, Y89.1	Operations of War and Their Sequelae	T	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Y40- Y84, Y88	Complications of Medical and Surgical Care	T	59	1	2	0	1	0	1	0	0	2	3	2	3	3	5	6	10	7	13	13
		M	27	0	1	0	0	0	0	0	0	0	1	1	3	2	3	3	4	3	6	6
		F	32	1	1	0	1	0	1	0	0	2	2	1	0	1	2	3	6	4	7	7

Mortality Table 3
DEATHS DUE TO SELECTED CAUSES BY RACE
MINNESOTA RESIDENTS, 2007

	Total	White	African American	American Indian	Asian and Pacific Islander	Other/ Unknown	*Hispanic
Total - All Causes	37,086	35,158	955	422	385	166	312
Tuberculosis	7	4	1	0	2	0	0
Syphilis	0	0	0	0	0	0	0
HIV Disease	49	21	21	2	1	4	5
Malignant Neoplasms	9,168	8,760	209	70	98	31	58
Stomach	173	153	8	3	7	2	4
Colon, Rectum and Anus	863	834	17	4	7	1	8
Pancreas	546	522	12	1	8	3	4
Trachea, Bronchus, Lung	2,415	2,307	50	28	21	9	12
Breast	642	621	14	1	6	0	1
Cervix, Uterus, Ovary	355	339	5	1	8	2	3
Prostate	498	476	14	4	2	2	2
Urinary Tract	477	457	10	4	2	4	6
Non-Hodgkins Lymphoma	354	350	2	0	2	0	2
Leukemia	434	419	7	2	4	2	4
Other Malignancies	2,411	2,282	70	22	31	6	9
Diabetes Mellitus	1,083	1,003	44	19	12	5	8
Alzheimer's Disease	1,181	1,158	8	6	8	1	1
Major Cardiovascular	10,546	10,137	211	92	79	27	59
Diseases of Heart	7,565	7,303	139	71	38	14	32
Hypertensive	214	191	18	3	2	0	0
Ischemic	4,288	4,155	58	44	23	8	19
Other	3,063	2,957	63	24	13	6	13
Essential Hypertension & Hypertensive Renal	408	388	10	3	5	2	2
Cerebrovascular	2,081	1,980	47	16	28	10	23
Atherosclerosis	73	72	1	0	0	0	0
Other Circulatory	419	394	14	2	8	1	2
Influenza & Pneumonia	600	572	9	11	4	4	5
Chronic Lower Respiratory Diseases	1,755	1,698	26	18	10	3	7
Peptic Ulcer	39	38	0	1	0	0	0
Chronic Liver Disease and Cirrhosis	380	340	9	24	5	2	7
Nephritis, Nephrotic Syndrome and Nephrosis	778	723	24	10	18	3	8
Pregnancy/Childbirth	6	2	2	1	0	1	1
Perinatal Conditions	190	118	40	7	16	9	13
Congenital Anomalies	186	147	22	3	5	9	12
Sudden Infant Death	27	20	4	2	0	1	2
Ill-Defined Conditions	1,316	1,272	18	10	10	6	10
All Other Diseases	6,891	6,590	146	65	67	23	55
Motor Vehicle Accidents	617	544	27	14	17	15	26
All Other Accidents	1,446	1,313	71	38	15	9	18
Intentional Self-Harm (Suicide)	571	524	14	16	10	7	8
Assault (Homicide)	118	61	42	5	4	6	9
Other External Causes	132	113	7	8	4	0	0

*Hispanic ethnicity is reported separately from race. Persons of Hispanic origin may be from any racial group.

Mortality Table 4.1

U.S. Fifteen Leading Causes of Death*, Death Rates per 100,000 Population,
and Percent of Total Deaths, Minnesota Residents, 2007

Cause of Death	Number of Deaths	Death Rates	Percent of Total
Diseases of the Heart (I00-I09,I11,I13,I20-I51)	7,565	145.5	20.4
Malignant Neoplasms (C00-C97)	9,168	176.4	24.7
Cerebrovascular Diseases (I60-I69)	2,081	40.0	5.6
Chronic Lower Respiratory Diseases (J40-J47)	1,755	33.8	4.7
Accidents (V01-X59,Y85-Y86)	2,063	39.7	5.6
Motor Vehicle (***)	617	11.9	1.7
Falls (W00-W19)	685	13.2	1.8
Diabetes Mellitus (E10-E14)	1,083	20.8	2.9
Alzheimer's Disease (G30)	1,181	22.7	3.2
Influenza and Pneumonia (J10-J18)	600	11.5	1.6
Influenza (J10-J11)	15	0.3	0.0
Pneumonia (J12-J18)	585	11.3	1.6
Nephritis, Nephrotic Syndrome, and Nephrosis (N00-N07,N17-N19,N25-N27)	778	15.0	2.1
Septicemia (A40-A41)	336	6.5	0.9
Intentional Self-harm (suicide) (X60-X84,Y87.0)	571	11.0	1.5
Chronic Liver Disease and Cirrhosis (K70,K73-K74)	380	7.3	1.0
Essential Hypertension and Hypertensive Renal Disease (I10,I12)	408	7.8	1.1
Parkinson's Disease (G20-G21)	432	8.3	1.2
Assault (homicide) (X85-Y09,Y87.1)	118	2.3	0.3
All Other Causes	8,567	164.8	23.1
Total - All Causes	37,086	713.5	100.0

*These are the 15 leading causes of death in the U.S., per 2005 final data, with causes listed in descending order as they occur nation-wide. Counts are for Minnesota residents.

***Motor Vehicle cause codes: V02-V04, V09.0, V09.2, V12-V14, V19.0-V19.2, V19.4-V19.6, V20-V79, V80.3-V80.5, V81.0-V81.1, V82.0-V82.1, V83-V86, V87.0-V87.8, V88.0-V88.8, V89.0,V89.2

Mortality Table 4.2

MN Fifteen Leading Causes of Death*, Death Rates per 100,000 Population,
and Percent of Total Deaths, Minnesota Residents, 2007

Cause of Death	Number of Deaths	Death Rates	Percent of Total
Malignant Neoplasms (C00-C97)	9,168	176.4	24.7
Diseases of the Heart (I00-I09,I11,I13,I20-I51)	7,565	145.5	20.4
Cerebrovascular Diseases (I60-I69)	2,081	40.0	5.6
Accidents (V01-X59,Y85-Y86)	2,063	39.7	5.6
Motor Vehicle (***)	617	11.9	1.7
Falls (W00-W19)	685	13.2	1.8
Chronic Lower Respiratory Diseases (J40-J47)	1,755	33.8	4.7
Alzheimer's Disease (G30)	1,181	22.7	3.2
Diabetes Mellitus (E10-E14)	1,083	20.8	2.9
Nephritis, Nephrotic Syndrome, and Nephrosis (N00-N07,N17-N19,N25-N27)	778	15.0	2.1
Influenza and Pneumonia (J10-J18)	600	11.5	1.6
Influenza (J10-J11)	15	0.3	0.0
Pneumonia (J12-J18)	585	11.3	1.6
Intentional Self-harm (suicide) (X60-X84,Y87.0)	571	11.0	1.5
Parkinson's Disease (G20-G21)	432	8.3	1.2
Essential Hypertension and Hypertensive Renal Disease (I10,I12)	408	7.8	1.1
Chronic Liver Disease and Cirrhosis (K70,K73-K74)	380	7.3	1.0
Septicemia (A40-A41)	336	6.5	0.9
Im Situ and Benign Neoplasms (D00-D48)	296	5.7	0.8
All Other Causes	8,389	161.4	22.6
Total - All Causes	37,086	713.5	100.0

*These are the 15 leading causes of death for residents of Minnesota listed in descending order of prevalence.

***Motor Vehicle cause codes: V02-V04, V09.0, V09.2, V12-V14, V19.0-V19.2, V19.4-V19.6, V20-V79, V80.3-V80.5, V81.0-V81.1, V82.0-V82.1, V83-V86, V87.0-V87.8, V88.0-V88.8, V89.0,V89.2

Mortality Table 5
LEADING CAUSES OF DEATH BY SELECTED AGE GROUPS
MINNESOTA RESIDENTS, 2007

		Age/Cause Specific				Age/Cause Specific	
		Death Rate				Death Rate	
		No. of	Percent	Per 100,000	No. of	Percent	Per 100,000
		Deaths		Population	Deaths		Population
1-4 Years				35-49 Years			
Total - all causes	64	100.0	22.8	Total - all causes	1,856	100.0	159.1
Accidents	15	23.4	5.4	Malignant Neoplasms	463	24.9	39.7
Motor Vehicle	6	9.4	2.1	Accidents	325	17.5	27.9
Congenital Anomalies	9	14.1	3.2	Motor Vehicle	140	7.5	12.0
Malignant Neoplasms	7	10.9	2.5	Diseases of the Heart	260	14.0	22.3
Diseases of the Heart	5	7.8	1.8	Intentional Self-Harm	170	9.2	14.6
				Liver Disease, Cirrhosis	87	4.7	7.5
5-9 Years				50-64 Years			
Total - all causes	39	100.0	11.7	Total - all causes	5,082	100.0	540.4
Accidents	15	60.0	4.5	Malignant Neoplasms	1,986	39.1	211.2
Motor Vehicle	5	12.8	1.5	Diseases of the Heart	858	16.9	91.2
Malignant Neoplasms	6	15.4	1.8	Accidents	326	6.4	34.7
Congenital Anomalies	4	10.3	1.2	Motor Vehicle	111	2.2	11.8
Diseases of the Heart	3	7.7	0.9	Diabetes Mellitus	183	3.6	19.5
Influenza and Pneumonia	3	7.7	0.9	Cerebrovascular Diseases	156	3.1	16.6
				Chronic Liver Disease and Cirrhosis	154	3.0	16.4
10-14 Years				65-74 Years			
Total - all causes	44	100.0	12.7	Total - all causes	5,190	100.0	1,639.2
Accidents	14	31.8	4.0	Malignant Neoplasms	2,138	41.2	675.3
Motor Vehicle	9	20.5	2.6	Diseases of the Heart	860	16.6	271.6
Malignant Neoplasms	10	22.7	2.9	Chronic Lower			
Intentional Self-Harm	3	6.8	0.9	Respiratory Diseases	352	6.8	111.2
Congenital Anomalies	3	6.8	0.9	Cerebrovascular Diseases	227	4.4	71.7
				Diabetes Mellitus	177	3.4	55.9
15-19 Years				75 Years and Over			
Total - all causes	161	100.0	43.3	Total - all causes	23,524	100.0	7,360.3
Accidents	77	47.8	20.7	Diseases of the Heart	5,523	23.5	1,728.1
Motor Vehicle	57	35.4	15.3	Malignant Neoplasms	4,486	19.1	1,403.6
Intentional Self-Harm	36	22.4	9.7	Cerebrovascular Diseases	1,623	6.9	507.8
Assault (Homicide)	13	8.1	3.5	Chronic Lower			
Malignant Neoplasms	13	8.1	3.5	Respiratory Diseases	1,237	5.3	387.0
				Alzheimer's Disease	1,128	4.8	352.9
20-34 Years				75 Years and Over			
Total - all causes	719	100.0	68.6	Total - all causes	23,524	100.0	7,360.3
Accidents	278	38.7	26.5	Diseases of the Heart	5,523	23.5	1,728.1
Motor Vehicle	170	23.6	16.2	Malignant Neoplasms	4,486	19.1	1,403.6
Intentional Self-Harm	137	19.1	13.1	Cerebrovascular Diseases	1,623	6.9	507.8
Malignant Neoplasms	59	8.2	5.6	Chronic Lower			
Assault (Homicide)	54	7.5	5.2	Respiratory Diseases	1,237	5.3	387.0
Diseases of the Heart	44	6.1	4.2	Alzheimer's Disease	1,128	4.8	352.9
				Accidents	844	3.6	264.1
				Falls	548	2.3	171.5
				Diabetes Mellitus	658	2.8	205.9

Mortality Table 6
DEATHS DUE TO HIV INFECTION
MINNESOTA RESIDENTS, 2007

Cause of Death	Age Group											
	Total	<20	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65+
Deaths Due to HIV Infection as Underlying Cause												
HIV Infection With Specified Secondary Infections	15	0	0	1	0	6	3	4	1	0	0	0
HIV Infection With Specified Secondary Malignant Neoplasms	4	0	0	0	1	1	0	1	1	0	0	0
HIV Infection With Other Specified Diseases	7	0	0	0	0	1	2	0	1	1	1	1
HIV Infection With Other Specified Conditions	12	0	0	0	0	1	4	1	2	2	1	1
Unspecified HIV Disease	11	0	0	1	1	2	1	2	3	0	0	1
Total ALL HIV Infection as Underlying Cause	49	0	0	2	2	11	10	8	8	3	2	3
HIV Infection Mentioned as Contributing Factor for Deaths Due to Other Underlying Causes												
Malignant Neoplasms	4	0	0	0	0	0	1	2	1	0	0	0
In-Situ and Benign Neoplasms	1	0	0	0	1	0	0	0	0	0	0	0
Diseases of the Heart	1	0	0	0	0	0	0	0	1	0	0	0
Essential Hypertension	1	0	0	0	0	0	0	0	0	1	0	0
COPD	1	0	0	0	0	0	0	0	0	0	0	1
Disease of the Liver	3	0	0	0	0	1	0	1	1	0	0	0
Accidental Deaths	2	0	0	0	0	0	0	0	0	2	0	0
Intentional Self-Harm	1	0	0	0	1	0	0	0	0	0	0	0
Total Other Underlying Causes of Death With HIV indicated as a Contributing Factor	14	0	0	0	2	1	1	3	3	3	0	1
Total Deaths With Any Mention of HIV Infection	63	0	0	2	4	12	11	11	11	6	2	4

Mortality Table 7
DEATHS OCCURRING IN MINNESOTA BY CAUSE AND AUTOPSY STATUS
2007

Cause of Death	Total Deaths	Autopsy Status					
		Number			Percent		
		Performed	Not Performed	Not Stated	Performed	Not Performed	Not Stated
Total - All Causes	37,232	3,600	33,538	94	9.7	90.1	0.3
I. Infectious and parasitic diseases	638	68	568	2	10.7	89.0	0.3
II. Neoplasms	9,560	177	9,363	20	1.9	97.9	0.2
III. Diseases of the blood and blood-forming organs and immunity disorders	152	12	140	0	7.9	92.1	0.0
IV. Endocrine, nutritional, and metabolic diseases	1,499	106	1,387	6	7.1	92.5	0.4
V. Mental and behavioral disorders	2,205	81	2,116	8	3.7	96.0	0.4
VI. Diseases of the nervous system	2,257	69	2,179	9	3.1	96.5	0.4
VII. Diseases of the eye and adnexa	0	0	0	0	0.0	0.0	0.0
VIII. Diseases of the ear and mastoid process	1	0	1	0	0.0	100.0	0.0
IX. Diseases of the circulatory system	10,540	1,004	9,508	28	9.5	90.2	0.3
X. Diseases of the respiratory system	3,084	126	2,950	8	4.1	95.7	0.3
XI. Diseases of the digestive system	1,333	154	1,177	2	11.6	88.3	0.2
XII. Diseases of the skin and subcutaneous tissue	42	6	36	0	14.3	85.7	0.0
XIII. Diseases of the musculoskeletal system and connective tissue	290	15	275	0	5.2	94.8	0.0
XIV. Diseases of the genitourinary system	982	23	954	5	2.3	97.1	0.5
XV. Pregnancy, childbirth, and the puerperium	8	5	3	0	62.5	37.5	0.0
XVI. Certain conditions originating in the perinatal period	202	42	160	0	20.8	79.2	0.0
XVII. Congenital malformations, deformations, and chromosomal abnormalities	214	61	152	1	28.5	71.0	0.5
XVIII. Symptoms, signs, and abnormal laboratory findings	1,352	85	1,265	2	6.3	93.6	0.1
XX. External causes of mortality	2,873	1,566	1,304	3	54.5	45.4	0.1

Chapter XIX: Injury, Poisoning, and other consequences of external causes; is not used for Underlying Cause of Death.

Mortality Table 8
 SELECTED RESIDENT MORTALITY STATISTICS BY COUNTY AND SELECTED CITY
 MINNESOTA, 2007

	State*							
	Total	Aitkin	Anoka	Becker	Beltrami	Benton	Big Stone	Blue Earth
DEATHS - Total	37,086	175	1,429	310	365	331	73	422
Crude Death Rate	7.1	11.0	4.4	9.7	8.4	8.4	13.6	7.1
SEX: Male	18,153	91	731	149	199	163	37	195
Female	18,933	84	698	161	166	168	36	227
Race: White	35,158	171	1,365	292	298	329	73	417
African American	955	0	26	0	2	1	0	2
American Indian	422	3	12	16	65	0	0	0
Asian/Pacific Islander	385	1	20	0	0	0	0	1
Other/Unknown	166	0	6	2	0	1	0	2
Hispanic Ethnicity	312	1	9	0	1	1	0	3
CAUSE OF DEATH								
Tuberculosis	7	0	1	0	0	0	0	0
Syphilis	0	0	0	0	0	0	0	0
HIV Disease	49	0	1	0	1	0	0	0
Malignant Neoplasms	9,168	45	439	64	87	85	18	95
Stomach	173	1	10	1	2	2	0	3
Colon, Rectum, Anus	863	6	39	8	10	11	3	6
Pancreas	546	3	19	3	2	5	2	9
Trachea, Bronchus, Lung	2,415	13	137	15	30	16	2	27
Breast	642	2	22	4	3	7	1	6
Cervix, Uterus, Ovary	355	1	19	4	3	3	0	5
Prostate	498	4	20	3	5	4	1	5
Urinary Tract	477	2	30	2	3	2	2	3
Non-Hodgkins Lymphoma	354	3	12	4	3	6	2	1
Leukemia	434	2	19	3	3	8	1	3
Other Malignancies	2,411	8	112	17	23	21	4	27
Diabetes mellitus	1,083	8	36	14	9	7	4	13
Alzheimer's Disease	1,181	16	14	16	17	10	2	12
Major Cardiovascular	10,546	58	340	94	83	114	28	108
Diseases of Heart	7,565	44	234	68	59	88	18	70
Hypertensive	214	3	2	3	3	0	0	4
Ischemic	4,288	26	132	39	31	63	12	34
Other	3,063	15	100	26	25	25	6	32
Essential Hypertension & Hypertensive Renal Disease	408	0	23	4	5	1	2	4
Cerebrovascular	2,081	10	71	20	18	19	7	23
Atherosclerosis	73	0	1	1	0	2	0	3
Other Circulatory	419	4	11	1	1	4	1	8
Influenza & Pneumonia	600	2	16	4	8	7	2	6
Chronic Lower Respiratory	1,755	4	80	18	19	14	4	16
Peptic Ulcer	39	0	1	1	0	0	0	1
Chronic Liver Disease and Cirrhosis	380	3	12	3	11	3	2	4
Nephritis, Nephrotic Syndrome, and Nephrosis	778	2	34	6	8	4	1	8
Pregnancy, Childbirth, Puerperium	6	0	0	0	0	0	0	0
Perinatal Conditions	190	0	13	2	4	0	0	2
Congenital Anomalies	186	0	9	1	3	2	0	3
Sudden Infant Death	27	0	1	0	0	1	0	1
Ill-Defined Conditions	1,316	8	85	7	18	6	0	24
All Other Diseases	6,891	18	207	53	54	63	9	96
Motor Vehicle Accidents	617	3	28	6	14	4	1	7
Falls	685	3	28	1	3	3	0	6
All Other Accidents	761	4	34	13	15	2	1	6
Intentional Self-Harm (Suicide)	571	0	37	5	8	4	0	11
Assault (Homicide)	118	1	9	2	0	2	0	1
All Other External Causes	132	0	4	0	3	0	1	2

* State Totals Include Unknown County of Residence

Mortality Table 8
 SELECTED RESIDENT MORTALITY STATISTICS BY COUNTY AND SELECTED CITY
 MINNESOTA, 2007

	State*							
	Total	Brown	Carlton	Carver	Cass	Chippewa	Chisago	Clay
DEATHS - Total	37,086	303	332	385	310	142	347	386
Crude Death Rate	7.1	11.6	9.8	4.4	10.8	11.4	6.9	7.0
SEX: Male	18,153	136	170	190	174	65	171	180
Female	18,933	167	162	195	136	77	176	206
Race: White	35,158	302	315	378	269	141	340	374
African American	955	1	0	2	2	0	2	1
American Indian	422	0	17	1	39	0	2	5
Asian/Pacific Islander	385	0	0	2	0	1	3	0
Other/Unknown	166	0	0	2	0	0	0	6
Hispanic Ethnicity	312	1	0	3	1	2	3	6
CAUSE OF DEATH								
Tuberculosis	7	0	0	0	0	0	0	0
Syphilis	0	0	0	0	0	0	0	0
HIV Disease	49	0	0	1	0	0	0	0
Malignant Neoplasms	9,168	66	90	96	80	28	87	77
Stomach	173	0	4	2	2	0	2	1
Colon, Rectum, Anus	863	6	7	5	5	2	5	8
Pancreas	546	3	9	6	10	0	5	5
Trachea, Bronchus, Lung	2,415	15	21	30	25	8	29	15
Breast	642	6	6	7	5	3	8	5
Cervix, Uterus, Ovary	355	4	4	5	2	2	2	4
Prostate	498	5	4	5	6	2	1	3
Urinary Tract	477	3	4	2	4	4	6	8
Non-Hodgkins Lymphoma	354	2	3	2	2	1	1	5
Leukemia	434	4	2	9	5	0	3	1
Other Malignancies	2,411	18	26	23	14	6	25	22
Diabetes mellitus	1,083	16	12	7	12	1	9	9
Alzheimer's Disease	1,181	5	3	10	3	4	12	9
Major Cardiovascular	10,546	108	108	119	83	54	93	104
Diseases of Heart	7,565	75	78	90	63	40	69	80
Hypertensive	214	2	1	1	1	0	0	5
Ischemic	4,288	49	44	46	38	18	36	53
Other	3,063	24	33	43	24	22	33	22
Essential Hypertension & Hypertensive Renal Disease	408	5	1	6	2	2	3	3
Cerebrovascular	2,081	26	17	19	17	11	13	19
Atherosclerosis	73	0	5	1	0	0	0	0
Other Circulatory	419	2	7	3	1	1	8	2
Influenza & Pneumonia	600	4	8	5	3	2	4	12
Chronic Lower Respiratory	1,755	12	6	17	18	4	21	18
Peptic Ulcer	39	0	0	0	0	0	0	0
Chronic Liver Disease and Cirrhosis	380	3	5	5	5	1	4	3
Nephritis, Nephrotic Syndrome, and Nephrosis	778	7	4	6	6	4	5	7
Pregnancy, Childbirth, Puerperium	6	0	0	0	0	0	0	0
Perinatal Conditions	190	1	1	1	1	0	0	2
Congenital Anomalies	186	0	3	2	2	0	2	2
Sudden Infant Death	27	0	0	0	0	0	0	0
Ill-Defined Conditions	1,316	20	5	7	27	0	9	12
All Other Diseases	6,891	45	62	69	44	36	69	90
Motor Vehicle Accidents	617	3	4	5	7	3	9	4
Falls	685	6	4	13	3	1	6	7
All Other Accidents	761	6	10	8	7	4	8	16
Intentional Self-Harm (Suicide)	571	1	5	10	6	0	8	12
Assault (Homicide)	118	0	1	1	2	0	0	1
All Other External Causes	132	0	1	3	1	0	1	1

* State Totals Include Unknown County of Residence

Mortality Table 8
 SELECTED RESIDENT MORTALITY STATISTICS BY COUNTY AND SELECTED CITY
 MINNESOTA, 2007

	State*	Clear-	Cook	Cotton-	Crow	Dakota	Dodge	Douglas
	Total	water		wood	Wing			
DEATHS - Total	37,086	86	59	157	546	1,900	125	338
Crude Death Rate	7.1	10.4	10.9	13.8	8.9	4.9	6.4	9.4
SEX: Male	18,153	46	28	67	296	928	74	158
Female	18,933	40	31	90	250	972	51	180
Race: White	35,158	82	50	155	543	1,830	124	335
African American	955	0	0	0	1	37	0	1
American Indian	422	4	9	1	2	3	0	2
Asian/Pacific Islander	385	0	0	0	0	18	1	0
Other/Unknown	166	0	0	1	0	12	0	0
Hispanic Ethnicity	312	0	0	1	0	34	1	1
CAUSE OF DEATH								
Tuberculosis	7	0	0	0	0	0	0	0
Syphilis	0	0	0	0	0	0	0	0
HIV Disease	49	0	0	0	0	2	0	0
Malignant Neoplasms	9,168	19	24	26	165	526	43	84
Stomach	173	0	0	0	5	7	0	1
Colon, Rectum, Anus	863	0	2	1	13	49	3	5
Pancreas	546	1	2	1	8	32	2	4
Trachea, Bronchus, Lung	2,415	10	8	6	46	148	14	19
Breast	642	1	1	2	8	44	2	3
Cervix, Uterus, Ovary	355	0	0	1	3	25	4	1
Prostate	498	2	0	1	13	26	3	7
Urinary Tract	477	0	1	3	15	24	2	3
Non-Hodgkins Lymphoma	354	1	1	0	2	19	2	6
Leukemia	434	0	1	1	7	25	3	10
Other Malignancies	2,411	4	8	10	45	127	8	25
Diabetes mellitus	1,083	1	0	8	15	70	0	8
Alzheimer's Disease	1,181	3	1	5	8	55	1	18
Major Cardiovascular	10,546	31	13	70	156	467	38	116
Diseases of Heart	7,565	26	11	57	116	315	27	86
Hypertensive	214	0	0	6	3	10	0	0
Ischemic	4,288	17	9	32	65	185	14	54
Other	3,063	9	2	19	48	120	13	32
Essential Hypertension & Hypertensive Renal Disease	408	1	0	2	3	17	1	4
Cerebrovascular	2,081	4	2	10	29	112	7	22
Atherosclerosis	73	0	0	0	1	0	0	0
Other Circulatory	419	0	0	1	7	23	3	4
Influenza & Pneumonia	600	0	1	2	4	24	2	14
Chronic Lower Respiratory	1,755	3	2	7	30	83	8	16
Peptic Ulcer	39	0	0	0	0	1	1	1
Chronic Liver Disease and Cirrhosis	380	1	1	1	7	23	2	1
Nephritis, Nephrotic Syndrome, and Nephrosis	778	4	1	3	14	39	1	9
Pregnancy, Childbirth, Puerperium	6	0	0	0	0	0	0	0
Perinatal Conditions	190	0	0	0	1	12	0	0
Congenital Anomalies	186	0	1	0	0	9	0	0
Sudden Infant Death	27	0	0	0	0	0	0	1
Ill-Defined Conditions	1,316	5	0	3	21	58	0	4
All Other Diseases	6,891	17	12	24	88	386	20	49
Motor Vehicle Accidents	617	0	2	1	8	32	4	4
Falls	685	2	0	4	10	41	1	1
All Other Accidents	761	0	1	1	6	20	1	6
Intentional Self-Harm (Suicide)	571	0	0	1	9	35	3	3
Assault (Homicide)	118	0	0	0	1	2	0	1
All Other External Causes	132	0	0	1	3	15	0	2

* State Totals Include Unknown County of Residence

Mortality Table 8
 SELECTED RESIDENT MORTALITY STATISTICS BY COUNTY AND SELECTED CITY
 MINNESOTA, 2007

	State*							
	Total	Faribault	Fillmore	Freeborn	Goodhue	Grant	Hennepin	Minn- eapolis
DEATHS - Total	37,086	173	208	322	427	77	7,615	2,485
Crude Death Rate	7.1	11.6	9.9	10.3	9.3	12.8	6.7	6.6
SEX: Male	18,153	99	102	159	197	49	3,646	1,253
Female	18,933	74	106	163	230	28	3,969	1,232
Race: White	35,158	170	208	322	419	77	6,803	1,966
African American	955	0	0	0	4	0	549	382
American Indian	422	0	0	0	2	0	75	62
Asian/Pacific Islander	385	0	0	0	1	0	143	45
Other/Unknown	166	3	0	0	1	0	45	30
Hispanic Ethnicity	312	3	0	1	1	1	68	43
CAUSE OF DEATH								
Tuberculosis	7	0	0	0	0	0	1	0
Syphilis	0	0	0	0	0	0	0	0
HIV Disease	49	0	0	0	1	0	24	18
Malignant Neoplasms	9,168	46	52	81	100	25	1,842	547
Stomach	173	0	0	2	1	0	35	11
Colon, Rectum, Anus	863	3	8	12	6	3	178	56
Pancreas	546	1	4	7	0	1	115	31
Trachea, Bronchus, Lung	2,415	17	8	20	20	6	452	144
Breast	642	3	5	4	8	5	146	42
Cervix, Uterus, Ovary	355	3	2	4	5	2	74	12
Prostate	498	4	3	3	9	2	84	26
Urinary Tract	477	1	1	3	5	0	99	35
Non-Hodgkins Lymphoma	354	1	2	4	9	0	74	16
Leukemia	434	2	3	3	12	1	89	22
Other Malignancies	2,411	11	16	19	25	5	496	152
Diabetes mellitus	1,083	6	6	5	16	2	188	62
Alzheimer's Disease	1,181	1	5	12	9	0	235	71
Major Cardiovascular	10,546	66	74	98	120	24	1,911	606
Diseases of Heart	7,565	48	56	71	81	19	1,273	405
Hypertensive	214	1	2	0	5	0	47	17
Ischemic	4,288	34	24	54	41	11	643	193
Other	3,063	13	30	17	35	8	583	195
Essential Hypertension & Hypertensive Renal Disease	408	5	4	2	7	1	121	38
Cerebrovascular	2,081	10	12	20	27	4	406	128
Atherosclerosis	73	0	0	1	1	0	7	1
Other Circulatory	419	3	2	4	4	0	104	34
Influenza & Pneumonia	600	0	7	10	10	2	112	38
Chronic Lower Respiratory	1,755	9	10	8	20	3	320	97
Peptic Ulcer	39	1	0	1	1	0	7	0
Chronic Liver Disease and Cirrhosis	380	1	1	1	1	0	84	40
Nephritis, Nephrotic Syndrome, and Nephrosis	778	3	0	5	14	1	163	52
Pregnancy, Childbirth, Puerperium	6	0	0	0	0	0	4	1
Perinatal Conditions	190	0	0	0	0	0	56	31
Congenital Anomalies	186	0	0	2	5	0	43	18
Sudden Infant Death	27	0	0	1	0	0	4	3
Ill-Defined Conditions	1,316	2	1	31	7	0	317	115
All Other Diseases	6,891	27	41	54	84	14	1,644	541
Motor Vehicle Accidents	617	4	2	4	7	2	80	26
Falls	685	5	4	1	14	1	232	50
All Other Accidents	761	0	4	4	11	2	164	80
Intentional Self-Harm (Suicide)	571	1	0	4	5	1	106	40
Assault (Homicide)	118	1	0	0	0	0	49	36
All Other External Causes	132	0	1	0	2	0	29	13

* State Totals Include Unknown County of Residence

Mortality Table 8
 SELECTED RESIDENT MORTALITY STATISTICS BY COUNTY AND SELECTED CITY
 MINNESOTA, 2007

	State*							
	Total	Houston	Hubbard	Isanti	Itasca	Jackson	Kanabec	Kandiyohi
DEATHS - Total	37,086	177	160	252	441	92	124	343
Crude Death Rate	7.1	9.1	8.5	6.5	9.9	8.5	7.7	8.4
SEX: Male	18,153	86	72	129	200	47	57	168
Female	18,933	91	88	123	241	45	67	175
Race: White	35,158	177	157	249	427	92	124	341
African American	955	0	1	0	2	0	0	0
American Indian	422	0	1	1	12	0	0	0
Asian/Pacific Islander	385	0	0	2	0	0	0	0
Other/Unknown	166	0	1	0	0	0	0	2
Hispanic Ethnicity	312	0	0	0	1	0	1	7
CAUSE OF DEATH								
Tuberculosis	7	0	0	0	0	0	0	0
Syphilis	0	0	0	0	0	0	0	0
HIV Disease	49	0	0	1	1	0	0	0
Malignant Neoplasms	9,168	46	52	54	103	21	34	63
Stomach	173	5	2	1	2	0	1	0
Colon, Rectum, Anus	863	6	7	7	6	5	0	5
Pancreas	546	1	1	6	12	2	2	7
Trachea, Bronchus, Lung	2,415	12	16	7	29	7	9	21
Breast	642	2	5	6	6	0	4	4
Cervix, Uterus, Ovary	355	0	2	3	3	0	2	6
Prostate	498	3	2	4	4	0	1	3
Urinary Tract	477	3	2	1	6	1	2	1
Non-Hodgkins Lymphoma	354	1	0	0	4	1	3	5
Leukemia	434	5	0	2	4	2	2	2
Other Malignancies	2,411	8	15	17	27	3	8	9
Diabetes mellitus	1,083	5	2	8	11	3	2	6
Alzheimer's Disease	1,181	2	1	14	18	3	1	9
Major Cardiovascular	10,546	55	40	75	146	26	31	129
Diseases of Heart	7,565	40	28	55	113	18	24	85
Hypertensive	214	1	2	0	5	0	0	0
Ischemic	4,288	21	14	22	57	12	10	43
Other	3,063	18	12	33	51	6	14	42
Essential Hypertension & Hypertensive Renal Disease	408	4	0	2	1	3	0	6
Cerebrovascular	2,081	9	10	16	25	5	7	31
Atherosclerosis	73	0	0	1	0	0	0	5
Other Circulatory	419	2	2	1	7	0	0	2
Influenza & Pneumonia	600	3	1	11	6	3	2	13
Chronic Lower Respiratory	1,755	3	11	11	18	4	8	19
Peptic Ulcer	39	1	0	0	2	0	0	0
Chronic Liver Disease and Cirrhosis	380	0	1	1	5	0	3	2
Nephritis, Nephrotic Syndrome, and Nephrosis	778	4	2	6	18	1	4	9
Pregnancy, Childbirth, Puerperium	6	0	0	0	0	0	0	0
Perinatal Conditions	190	2	1	0	0	0	0	0
Congenital Anomalies	186	0	0	2	4	0	0	0
Sudden Infant Death	27	0	1	0	0	0	0	2
Ill-Defined Conditions	1,316	1	4	7	3	3	15	8
All Other Diseases	6,891	38	27	45	72	18	19	59
Motor Vehicle Accidents	617	3	2	5	11	3	2	8
Falls	685	4	4	1	13	1	1	5
All Other Accidents	761	4	8	5	4	4	1	6
Intentional Self-Harm (Suicide)	571	5	3	5	5	2	1	3
Assault (Homicide)	118	0	0	1	0	0	0	2
All Other External Causes	132	1	0	0	1	0	0	0

* State Totals Include Unknown County of Residence

Mortality Table 8
 SELECTED RESIDENT MORTALITY STATISTICS BY COUNTY AND SELECTED CITY
 MINNESOTA, 2007

	State*		Kooch- iching	Lac Qui Parle	Lake	Lake of the Woods	Le Sueur	Lincoln
	Total	Kittson						
DEATHS - Total	37,086	73	162	86	144	46	204	85
Crude Death Rate	7.1	16.2	12.0	11.8	13.4	11.2	7.3	14.5
SEX: Male	18,153	39	88	44	81	19	118	44
Female	18,933	34	74	42	63	27	86	41
Race: White	35,158	73	157	86	143	46	204	85
African American	955	0	0	0	1	0	0	0
American Indian	422	0	4	0	0	0	0	0
Asian/Pacific Islander	385	0	1	0	0	0	0	0
Other/Unknown	166	0	0	0	0	0	0	0
Hispanic Ethnicity	312	0	0	0	0	0	3	0
CAUSE OF DEATH								
Tuberculosis	7	0	0	0	0	0	0	0
Syphilis	0	0	0	0	0	0	0	0
HIV Disease	49	0	0	0	0	0	0	0
Malignant Neoplasms	9,168	11	48	21	32	12	55	24
Stomach	173	1	2	0	1	0	1	0
Colon, Rectum, Anus	863	0	4	2	0	3	4	4
Pancreas	546	0	1	2	2	1	7	2
Trachea, Bronchus, Lung	2,415	2	15	3	10	3	12	6
Breast	642	2	0	2	2	1	1	0
Cervix, Uterus, Ovary	355	0	4	1	1	0	0	0
Prostate	498	1	5	3	0	0	4	3
Urinary Tract	477	1	1	0	3	0	3	0
Non-Hodgkins Lymphoma	354	0	3	1	1	0	2	0
Leukemia	434	0	3	2	1	1	1	0
Other Malignancies	2,411	4	10	5	11	3	20	9
Diabetes mellitus	1,083	3	5	1	4	2	6	2
Alzheimer's Disease	1,181	3	2	2	13	2	2	5
Major Cardiovascular	10,546	29	48	32	40	21	70	27
Diseases of Heart	7,565	23	35	28	31	15	57	18
Hypertensive	214	1	0	0	1	1	0	0
Ischemic	4,288	16	16	23	17	12	34	15
Other	3,063	6	19	5	13	2	23	3
Essential Hypertension & Hypertensive Renal Disease	408	1	0	1	1	1	1	0
Cerebrovascular	2,081	4	8	3	6	3	8	9
Atherosclerosis	73	0	0	0	0	1	1	0
Other Circulatory	419	1	5	0	2	1	3	0
Influenza & Pneumonia	600	0	1	2	0	0	3	3
Chronic Lower Respiratory	1,755	1	11	2	8	0	9	1
Peptic Ulcer	39	0	0	0	0	0	0	0
Chronic Liver Disease and Cirrhosis	380	0	1	1	0	1	4	1
Nephritis, Nephrotic Syndrome, and Nephrosis	778	1	1	3	3	0	5	1
Pregnancy, Childbirth, Puerperium	6	0	0	0	0	0	0	0
Perinatal Conditions	190	0	0	0	0	0	0	0
Congenital Anomalies	186	0	0	0	0	0	0	0
Sudden Infant Death	27	0	0	0	0	0	0	0
Ill-Defined Conditions	1,316	3	3	0	13	0	2	0
All Other Diseases	6,891	18	29	19	20	3	33	15
Motor Vehicle Accidents	617	3	3	0	5	3	5	1
Falls	685	0	3	0	0	0	3	1
All Other Accidents	761	1	2	3	3	1	3	2
Intentional Self-Harm (Suicide)	571	0	4	0	3	1	3	1
Assault (Homicide)	118	0	0	0	0	0	0	1
All Other External Causes	132	0	1	0	0	0	1	0

* State Totals Include Unknown County of Residence

Mortality Table 8
 SELECTED RESIDENT MORTALITY STATISTICS BY COUNTY AND SELECTED CITY
 MINNESOTA, 2007

	State*							Mille
	Total	Lyon	McLeod	Mahnomen	Marshall	Martin	Meeker	Lacs
DEATHS - Total	37,086	236	268	63	80	254	213	239
Crude Death Rate	7.1	9.6	7.2	12.3	8.3	12.4	9.2	9.1
SEX: Male	18,153	99	129	33	44	120	97	123
Female	18,933	137	139	30	36	134	116	116
Race: White	35,158	233	264	43	79	252	213	233
African American	955	2	0	0	0	2	0	0
American Indian	422	0	0	20	0	0	0	6
Asian/Pacific Islander	385	1	0	0	0	0	0	0
Other/Unknown	166	0	4	0	1	0	0	0
Hispanic Ethnicity	312	1	4	0	1	1	0	0
CAUSE OF DEATH								
Tuberculosis	7	1	0	0	0	0	0	0
Syphilis	0	0	0	0	0	0	0	0
HIV Disease	49	0	0	0	0	1	0	0
Malignant Neoplasms	9,168	56	57	13	23	57	57	54
Stomach	173	2	0	0	1	6	1	1
Colon, Rectum, Anus	863	2	7	0	1	4	8	4
Pancreas	546	5	1	0	2	2	1	4
Trachea, Bronchus, Lung	2,415	18	15	9	5	9	10	13
Breast	642	5	3	2	0	6	2	3
Cervix, Uterus, Ovary	355	3	0	0	1	3	3	3
Prostate	498	5	0	0	1	4	3	6
Urinary Tract	477	1	8	0	0	1	4	4
Non-Hodgkins Lymphoma	354	3	5	0	3	4	1	1
Leukemia	434	2	2	1	2	4	4	2
Other Malignancies	2,411	10	16	1	7	14	20	13
Diabetes mellitus	1,083	14	12	4	1	5	6	13
Alzheimer's Disease	1,181	7	8	6	4	14	3	3
Major Cardiovascular	10,546	75	92	16	26	92	69	68
Diseases of Heart	7,565	53	68	15	14	77	52	52
Hypertensive	214	0	0	1	0	5	1	2
Ischemic	4,288	37	40	10	12	58	27	28
Other	3,063	16	28	4	2	14	24	22
Essential Hypertension & Hypertensive Renal Disease	408	1	2	0	2	1	3	3
Cerebrovascular	2,081	16	20	1	10	11	11	7
Atherosclerosis	73	0	0	0	0	1	0	2
Other Circulatory	419	5	2	0	0	2	3	4
Influenza & Pneumonia	600	7	5	1	1	3	3	5
Chronic Lower Respiratory	1,755	16	7	3	3	7	13	13
Peptic Ulcer	39	0	0	0	1	0	0	0
Chronic Liver Disease and Cirrhosis	380	2	3	3	1	4	1	2
Nephritis, Nephrotic Syndrome, and Nephrosis	778	3	9	2	1	1	2	4
Pregnancy, Childbirth, Puerperium	6	0	0	0	0	0	0	0
Perinatal Conditions	190	2	0	1	0	1	1	4
Congenital Anomalies	186	1	0	0	0	0	0	0
Sudden Infant Death	27	0	1	0	1	0	0	0
Ill-Defined Conditions	1,316	2	3	0	3	1	6	8
All Other Diseases	6,891	36	48	10	11	48	40	44
Motor Vehicle Accidents	617	6	5	1	0	4	4	9
Falls	685	0	10	0	2	7	5	4
All Other Accidents	761	6	3	0	0	4	1	5
Intentional Self-Harm (Suicide)	571	2	3	2	2	5	2	3
Assault (Homicide)	118	0	0	1	0	0	0	0
All Other External Causes	132	0	2	0	0	0	0	0

* State Totals Include Unknown County of Residence

Mortality Table 8
 SELECTED RESIDENT MORTALITY STATISTICS BY COUNTY AND SELECTED CITY
 MINNESOTA, 2007

	State*							
	Total	Morrison	Mower	Murray	Nicollet	Nobles	Norman	Olmsted
DEATHS - Total	37,086	329	381	100	206	196	107	831
Crude Death Rate	7.1	10.1	10.0	11.7	6.5	9.7	16.0	5.9
SEX: Male	18,153	170	173	44	95	92	49	401
Female	18,933	159	208	56	111	104	58	430
Race: White	35,158	325	375	100	205	191	105	797
African American	955	1	0	0	1	1	0	22
American Indian	422	1	0	0	0	0	2	2
Asian/Pacific Islander	385	0	4	0	0	3	0	7
Other/Unknown	166	2	2	0	0	1	0	3
Hispanic Ethnicity	312	2	3	0	0	2	0	15
CAUSE OF DEATH								
Tuberculosis	7	0	0	0	0	0	0	1
Syphilis	0	0	0	0	0	0	0	0
HIV Disease	49	1	1	0	0	0	0	1
Malignant Neoplasms	9,168	73	81	22	57	53	25	199
Stomach	173	1	2	0	2	0	0	10
Colon, Rectum, Anus	863	11	8	0	4	5	4	18
Pancreas	546	3	2	3	2	4	0	12
Trachea, Bronchus, Lung	2,415	23	22	6	14	12	8	42
Breast	642	5	9	3	2	1	1	13
Cervix, Uterus, Ovary	355	5	4	0	0	1	0	8
Prostate	498	4	5	3	4	1	2	9
Urinary Tract	477	3	2	3	3	6	4	9
Non-Hodgkins Lymphoma	354	2	1	1	3	2	0	6
Leukemia	434	3	4	0	3	6	0	5
Other Malignancies	2,411	13	22	3	20	15	6	67
Diabetes mellitus	1,083	7	12	1	6	7	6	14
Alzheimer's Disease	1,181	14	9	2	7	4	8	17
Major Cardiovascular	10,546	110	115	36	64	61	31	231
Diseases of Heart	7,565	87	84	28	40	49	19	187
Hypertensive	214	5	1	3	0	1	2	5
Ischemic	4,288	63	54	16	23	24	9	110
Other	3,063	19	29	9	17	24	8	72
Essential Hypertension & Hypertensive Renal Disease	408	1	4	0	1	1	4	7
Cerebrovascular	2,081	17	22	6	19	11	6	26
Atherosclerosis	73	0	0	1	2	0	0	1
Other Circulatory	419	5	5	1	2	0	2	10
Influenza & Pneumonia	600	7	8	1	2	5	3	5
Chronic Lower Respiratory	1,755	16	28	4	11	8	4	56
Peptic Ulcer	39	0	1	0	0	0	0	0
Chronic Liver Disease and Cirrhosis	380	4	2	1	2	2	1	6
Nephritis, Nephrotic Syndrome, and Nephrosis	778	3	7	1	4	4	3	7
Pregnancy, Childbirth, Puerperium	6	0	0	0	0	0	0	0
Perinatal Conditions	190	1	0	1	1	0	0	5
Congenital Anomalies	186	2	1	0	2	1	0	9
Sudden Infant Death	27	0	0	0	1	0	0	2
Ill-Defined Conditions	1,316	12	8	12	3	25	6	14
All Other Diseases	6,891	54	77	15	29	13	11	194
Motor Vehicle Accidents	617	2	4	2	4	9	3	18
Falls	685	7	7	2	1	0	3	15
All Other Accidents	761	7	10	0	4	1	2	16
Intentional Self-Harm (Suicide)	571	6	7	0	6	2	1	15
Assault (Homicide)	118	3	1	0	2	1	0	3
All Other External Causes	132	0	2	0	0	0	0	3

* State Totals Include Unknown County of Residence

Mortality Table 8
 SELECTED RESIDENT MORTALITY STATISTICS BY COUNTY AND SELECTED CITY
 MINNESOTA, 2007

	State*	Otter	Penn-	Pine	Pipe-	Polk	Pope
	Total	Tail	ington		stone		
DEATHS - Total	37,086	603	120	239	119	355	129
Crude Death Rate	7.1	10.6	8.7	8.5	12.8	11.6	11.7
SEX: Male	18,153	317	57	130	59	178	55
Female	18,933	286	63	109	60	177	74
Race: White	35,158	601	119	232	118	346	128
African American	955	1	1	0	1	0	1
American Indian	422	0	0	6	0	8	0
Asian/Pacific Islander	385	1	0	1	0	0	0
Other/Unknown	166	0	0	0	0	1	0
Hispanic Ethnicity	312	0	0	0	0	2	0
CAUSE OF DEATH							
Tuberculosis	7	0	0	0	0	0	0
Syphilis	0	0	0	0	0	0	0
HIV Disease	49	0	0	1	0	0	0
Malignant Neoplasms	9,168	132	26	66	28	57	29
Stomach	173	2	0	5	0	0	1
Colon, Rectum, Anus	863	18	4	6	3	6	4
Pancreas	546	10	1	0	2	3	3
Trachea, Bronchus, Lung	2,415	33	6	20	2	15	10
Breast	642	7	1	4	3	5	1
Cervix, Uterus, Ovary	355	6	1	1	3	2	0
Prostate	498	10	2	3	1	1	0
Urinary Tract	477	6	3	2	3	1	0
Non-Hodgkins Lymphoma	354	2	2	2	1	3	2
Leukemia	434	5	1	3	3	6	0
Other Malignancies	2,411	33	5	20	7	15	8
Diabetes mellitus	1,083	23	1	7	4	18	3
Alzheimer's Disease	1,181	33	3	2	6	31	7
Major Cardiovascular	10,546	191	31	75	43	100	57
Diseases of Heart	7,565	147	24	56	29	62	34
Hypertensive	214	2	0	1	1	2	0
Ischemic	4,288	104	14	28	9	44	27
Other	3,063	41	10	27	19	16	7
Essential Hypertension & Hypertensive Renal Disease	408	2	0	0	2	0	4
Cerebrovascular	2,081	33	5	15	11	30	19
Atherosclerosis	73	4	0	0	1	2	0
Other Circulatory	419	5	2	4	0	6	0
Influenza & Pneumonia	600	11	3	4	1	7	1
Chronic Lower Respiratory	1,755	39	5	16	5	17	3
Peptic Ulcer	39	0	0	0	1	1	0
Chronic Liver Disease and Cirrhosis	380	2	1	0	1	5	1
Nephritis, Nephrotic Syndrome, and Nephrosis	778	10	4	6	4	7	0
Pregnancy, Childbirth, Puerperium	6	0	0	0	0	0	0
Perinatal Conditions	190	0	0	2	1	2	0
Congenital Anomalies	186	2	0	0	0	1	0
Sudden Infant Death	27	0	0	0	0	0	0
Ill-Defined Conditions	1,316	6	11	9	2	17	4
All Other Diseases	6,891	120	24	34	16	67	19
Motor Vehicle Accidents	617	10	3	2	4	7	3
Falls	685	5	3	4	0	7	1
All Other Accidents	761	8	3	8	1	7	1
Intentional Self-Harm (Suicide)	571	9	2	2	2	2	0
Assault (Homicide)	118	0	0	0	0	1	0
All Other External Causes	132	2	0	1	0	1	0

* State Totals Include Unknown County of Residence

Mortality Table 8
 SELECTED RESIDENT MORTALITY STATISTICS BY COUNTY AND SELECTED CITY
 MINNESOTA, 2007

	State*							
	Total	Ramsey	St. Paul	Red Lake	Redwood	Renville	Rice	Rock
DEATHS - Total	37,086	3,754	1,958	44	204	167	412	128
Crude Death Rate	7.1	7.5	7.1	10.7	13.1	10.4	6.6	13.5
SEX: Male	18,153	1,772	945	27	99	90	210	72
Female	18,933	1,982	1,013	17	105	77	202	56
Race: White	35,158	3,310	1,590	43	194	166	407	128
African American	955	236	208	0	0	0	2	0
American Indian	422	37	31	1	7	0	1	0
Asian/Pacific Islander	385	135	103	0	1	0	2	0
Other/Unknown	166	36	26	0	2	1	0	0
Hispanic Ethnicity	312	78	61	0	2	0	4	0
CAUSE OF DEATH								
Tuberculosis	7	2	1	0	0	0	0	0
Syphilis	0	0	0	0	0	0	0	0
HIV Disease	49	7	5	0	0	0	0	0
Malignant Neoplasms	9,168	896	477	10	40	38	101	31
Stomach	173	10	7	0	2	1	2	1
Colon, Rectum, Anus	863	82	51	1	8	2	13	2
Pancreas	546	55	27	0	3	2	4	3
Trachea, Bronchus, Lung	2,415	237	117	2	5	6	24	7
Breast	642	59	35	1	3	6	4	2
Cervix, Uterus, Ovary	355	35	15	0	2	2	2	1
Prostate	498	43	21	2	3	8	7	1
Urinary Tract	477	44	17	0	3	0	6	3
Non-Hodgkins Lymphoma	354	41	19	0	2	3	6	1
Leukemia	434	38	18	1	0	0	5	0
Other Malignancies	2,411	252	150	3	9	8	28	10
Diabetes mellitus	1,083	92	55	1	7	5	8	3
Alzheimer's Disease	1,181	124	47	1	6	5	8	4
Major Cardiovascular	10,546	934	487	9	73	45	131	48
Diseases of Heart	7,565	616	328	7	57	37	89	34
Hypertensive	214	20	17	0	2	0	1	0
Ischemic	4,288	326	182	2	30	27	40	17
Other	3,063	270	129	5	25	10	48	17
Essential Hypertension & Hypertensive Renal Disease	408	33	18	0	2	1	4	2
Cerebrovascular	2,081	234	117	1	9	6	31	11
Atherosclerosis	73	7	4	0	2	0	1	0
Other Circulatory	419	44	20	1	3	1	6	1
Influenza & Pneumonia	600	59	23	4	4	3	7	4
Chronic Lower Respiratory	1,755	193	103	1	8	10	22	9
Peptic Ulcer	39	6	1	0	0	0	0	0
Chronic Liver Disease and Cirrhosis	380	37	23	1	2	2	6	2
Nephritis, Nephrotic Syndrome, and Nephrosis	778	94	51	1	2	6	9	3
Pregnancy, Childbirth, Puerperium	6	1	1	0	0	0	0	0
Perinatal Conditions	190	34	23	0	0	0	0	0
Congenital Anomalies	186	25	15	1	0	0	0	0
Sudden Infant Death	27	3	2	0	0	0	0	0
Ill-Defined Conditions	1,316	235	126	6	6	5	23	0
All Other Diseases	6,891	733	353	6	41	35	67	20
Motor Vehicle Accidents	617	51	27	1	4	6	5	1
Falls	685	49	25	1	2	0	5	1
All Other Accidents	761	102	69	1	5	2	9	1
Intentional Self-Harm (Suicide)	571	44	22	0	3	4	7	1
Assault (Homicide)	118	16	13	0	0	0	0	0
All Other External Causes	132	17	9	0	1	1	4	0

* State Totals Include Unknown County of Residence

Mortality Table 8
 SELECTED RESIDENT MORTALITY STATISTICS BY COUNTY AND SELECTED CITY
 MINNESOTA, 2007

	State*							
	Total	Roseau	St. Louis	Duluth	Scott	Sherburne	Sibley	Stearns
DEATHS - Total	37,086	128	2,035	832	462	396	115	776
Crude Death Rate	7.1	8.0	10.3	9.9	3.6	4.6	7.7	5.3
SEX: Male	18,153	62	977	384	240	182	58	433
Female	18,933	66	1,058	448	222	214	57	343
Race: White	35,158	126	1,984	807	441	390	113	760
African American	955	0	12	7	4	2	0	9
American Indian	422	0	35	15	4	2	0	3
Asian/Pacific Islander	385	2	3	3	8	1	0	3
Other/Unknown	166	0	1	0	5	1	2	1
Hispanic Ethnicity	312	0	2	1	5	1	2	3
CAUSE OF DEATH								
Tuberculosis	7	0	0	0	0	0	0	0
Syphilis	0	0	0	0	0	0	0	0
HIV Disease	49	0	2	0	0	1	0	0
Malignant Neoplasms	9,168	30	488	207	129	80	21	218
Stomach	173	1	9	2	3	1	0	5
Colon, Rectum, Anus	863	1	56	22	13	7	1	16
Pancreas	546	5	25	9	7	8	1	10
Trachea, Bronchus, Lung	2,415	10	143	58	37	25	1	65
Breast	642	0	25	11	14	4	3	16
Cervix, Uterus, Ovary	355	0	15	5	6	2	3	2
Prostate	498	4	27	13	6	6	3	11
Urinary Tract	477	3	27	18	2	2	1	12
Non-Hodgkins Lymphoma	354	0	17	7	6	1	1	10
Leukemia	434	1	25	7	5	4	1	13
Other Malignancies	2,411	5	119	55	30	20	6	58
Diabetes mellitus	1,083	8	70	35	19	14	6	25
Alzheimer's Disease	1,181	7	89	53	8	18	2	18
Major Cardiovascular	10,546	48	650	229	126	111	44	246
Diseases of Heart	7,565	34	507	172	84	84	32	182
Hypertensive	214	0	18	5	1	1	1	5
Ischemic	4,288	28	293	96	51	47	22	97
Other	3,063	6	196	71	32	36	9	80
Essential Hypertension & Hypertensive Renal Disease	408	2	16	4	4	4	4	11
Cerebrovascular	2,081	10	108	46	33	22	7	38
Atherosclerosis	73	0	4	1	0	1	1	5
Other Circulatory	419	2	15	6	5	0	0	10
Influenza & Pneumonia	600	1	28	11	8	6	0	15
Chronic Lower Respiratory	1,755	5	119	57	15	22	4	35
Peptic Ulcer	39	0	2	1	2	1	0	0
Chronic Liver Disease and Cirrhosis	380	0	26	15	5	4	2	7
Nephritis, Nephrotic Syndrome, and Nephrosis	778	3	45	16	8	9	5	17
Pregnancy, Childbirth, Puerperium	6	0	0	0	0	0	0	1
Perinatal Conditions	190	1	2	1	9	2	0	6
Congenital Anomalies	186	0	5	1	4	6	1	5
Sudden Infant Death	27	0	3	2	2	0	0	0
Ill-Defined Conditions	1,316	0	27	11	7	14	3	9
All Other Diseases	6,891	15	343	145	79	73	20	116
Motor Vehicle Accidents	617	4	31	7	9	14	2	9
Falls	685	0	25	11	13	3	3	14
All Other Accidents	761	5	38	15	11	6	0	22
Intentional Self-Harm (Suicide)	571	1	31	11	6	8	2	10
Assault (Homicide)	118	0	3	0	0	1	0	0
All Other External Causes	132	0	8	4	2	3	0	3

* State Totals Include Unknown County of Residence

Mortality Table 8
 SELECTED RESIDENT MORTALITY STATISTICS BY COUNTY AND SELECTED CITY
 MINNESOTA, 2007

	State*							
	Total	Steele	Stevens	Swift	Todd	Traverse	Wabasha	Wadena
DEATHS - Total	37,086	249	77	120	210	62	190	172
Crude Death Rate	7.1	6.8	8.0	10.7	8.7	16.7	8.7	12.9
SEX: Male	18,153	123	36	52	106	31	93	80
Female	18,933	126	41	68	104	31	97	92
Race: White	35,158	245	77	119	207	61	189	172
African American	955	1	0	0	0	0	1	0
American Indian	422	0	0	1	1	1	0	0
Asian/Pacific Islander	385	0	0	0	0	0	0	0
Other/Unknown	166	3	0	0	2	0	0	0
Hispanic Ethnicity	312	4	0	0	3	0	0	0
CAUSE OF DEATH								
Tuberculosis	7	0	0	0	0	0	0	0
Syphilis	0	0	0	0	0	0	0	0
HIV Disease	49	0	0	0	0	0	1	0
Malignant Neoplasms	9,168	57	19	35	53	10	50	39
Stomach	173	0	0	0	2	0	1	0
Colon, Rectum, Anus	863	6	1	6	9	1	4	2
Pancreas	546	3	1	1	2	1	2	7
Trachea, Bronchus, Lung	2,415	15	5	7	18	5	16	6
Breast	642	6	2	4	5	0	2	1
Cervix, Uterus, Ovary	355	0	1	4	0	0	1	3
Prostate	498	5	0	1	4	1	1	1
Urinary Tract	477	4	0	3	1	0	4	1
Non-Hodgkins Lymphoma	354	1	0	1	2	0	1	1
Leukemia	434	0	1	1	2	0	3	5
Other Malignancies	2,411	17	8	7	8	2	15	12
Diabetes mellitus	1,083	13	3	4	9	4	4	6
Alzheimer's Disease	1,181	8	1	4	5	2	7	11
Major Cardiovascular	10,546	85	17	44	58	27	55	64
Diseases of Heart	7,565	70	12	32	41	19	42	48
Hypertensive	214	2	0	0	0	0	1	0
Ischemic	4,288	43	8	22	25	15	24	30
Other	3,063	25	4	10	16	4	17	18
Essential Hypertension & Hypertensive Renal Disease	408	3	1	1	6	0	0	5
Cerebrovascular	2,081	10	2	7	6	5	9	11
Atherosclerosis	73	0	1	0	1	1	1	0
Other Circulatory	419	2	1	4	4	2	3	0
Influenza & Pneumonia	600	6	2	3	3	0	2	4
Chronic Lower Respiratory	1,755	9	3	3	10	2	15	10
Peptic Ulcer	39	1	1	0	0	0	1	0
Chronic Liver Disease and Cirrhosis	380	3	1	0	1	1	2	3
Nephritis, Nephrotic Syndrome, and Nephrosis	778	5	0	2	7	0	2	3
Pregnancy, Childbirth, Puerperium	6	0	0	0	0	0	0	0
Perinatal Conditions	190	0	0	0	0	0	0	0
Congenital Anomalies	186	0	0	0	4	0	0	0
Sudden Infant Death	27	1	0	0	0	1	0	0
Ill-Defined Conditions	1,316	5	6	2	2	0	1	2
All Other Diseases	6,891	39	15	16	40	13	31	24
Motor Vehicle Accidents	617	5	2	4	5	0	1	0
Falls	685	3	3	0	2	2	7	2
All Other Accidents	761	4	2	3	5	0	5	2
Intentional Self-Harm (Suicide)	571	4	2	0	5	0	4	2
Assault (Homicide)	118	1	0	0	0	0	0	0
All Other External Causes	132	0	0	0	1	0	2	0

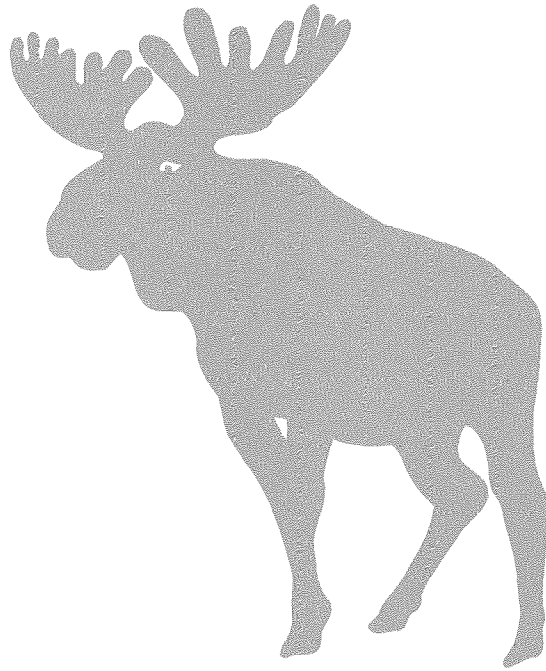
* State Totals Include Unknown County of Residence

Mortality Table 8
 SELECTED RESIDENT MORTALITY STATISTICS BY COUNTY AND SELECTED CITY
 MINNESOTA, 2007

	State*	Waseca	Wash- ington	Watowan	Wilkin	Winona	Wright	Yellow Medicine
	Total							
DEATHS - Total	37,086	163	1,141	116	58	373	604	125
Crude Death Rate	7.1	8.3	5.0	10.5	9.0	7.5	5.1	12.3
SEX: Male	18,153	74	554	59	27	192	284	59
Female	18,933	89	587	57	31	181	320	66
Race: White	35,158	162	1,100	114	58	370	596	120
African American	955	0	15	1	0	1	3	0
American Indian	422	0	1	0	0	0	2	4
Asian/Pacific Islander	385	0	16	0	0	1	2	0
Other/Unknown	166	1	9	1	0	1	1	1
Hispanic Ethnicity	312	2	12	2	1	2	3	1
CAUSE OF DEATH								
Tuberculosis	7	0	1	0	0	0	0	0
Syphilis	0	0	0	0	0	0	0	0
HIV Disease	49	0	1	0	0	0	0	0
Malignant Neoplasms	9,168	37	329	27	13	93	164	28
Stomach	173	0	2	0	0	1	1	0
Colon, Rectum, Anus	863	5	21	2	2	8	20	0
Pancreas	546	1	16	0	0	15	8	1
Trachea, Bronchus, Lung	2,415	9	79	7	5	21	49	9
Breast	642	1	36	1	1	6	10	2
Cervix, Uterus, Ovary	355	2	13	3	0	4	4	2
Prostate	498	3	20	2	1	6	7	3
Urinary Tract	477	2	18	1	0	7	13	1
Non-Hodgkins Lymphoma	354	4	11	3	0	3	4	2
Leukemia	434	1	17	0	1	3	4	2
Other Malignancies	2,411	9	96	8	3	19	44	6
Diabetes mellitus	1,083	11	39	4	0	5	13	4
Alzheimer's Disease	1,181	9	35	3	3	18	28	6
Major Cardiovascular	10,546	50	286	42	23	127	133	40
Diseases of Heart	7,565	37	210	35	18	99	104	26
Hypertensive	214	2	8	4	0	5	1	0
Ischemic	4,288	19	104	17	14	66	53	15
Other	3,063	16	98	14	4	28	50	11
Essential Hypertension & Hypertensive Renal Disease	408	2	8	2	0	5	4	0
Cerebrovascular	2,081	8	57	4	5	20	20	12
Atherosclerosis	73	1	1	0	0	1	0	0
Other Circulatory	419	2	10	1	0	2	5	2
Influenza & Pneumonia	600	0	12	3	2	5	13	4
Chronic Lower Respiratory	1,755	12	41	5	5	13	29	5
Peptic Ulcer	39	0	0	0	0	0	1	1
Chronic Liver Disease and Cirrhosis	380	2	9	0	1	2	5	3
Nephritis, Nephrotic Syndrome, and Nephrosis	778	4	24	4	0	7	15	4
Pregnancy, Childbirth, Puerperium	6	0	0	0	0	0	0	0
Perinatal Conditions	190	0	7	0	0	3	5	0
Congenital Anomalies	186	0	8	1	0	2	9	1
Sudden Infant Death	27	0	0	0	0	0	0	0
Ill-Defined Conditions	1,316	3	38	0	4	5	20	2
All Other Diseases	6,891	21	232	18	2	66	106	20
Motor Vehicle Accidents	617	4	18	3	2	8	23	2
Falls	685	1	12	1	1	4	11	1
All Other Accidents	761	2	20	1	0	12	11	3
Intentional Self-Harm (Suicide)	571	5	24	3	2	3	14	1
Assault (Homicide)	118	2	2	1	0	0	2	0
All Other External Causes	132	0	3	0	0	0	2	0

* State Totals Include Unknown County of Residence

MARRIAGE/DIVORCE



Marriage/Divorce Table 1
MARRIAGES BY COUNTY OF OCCURRENCE*
MINNESOTA, 2007

County	Marriages	County	Marriages
State Total	30,097		
Aitkin	61	Martin	98
Anoka	1,906	Meeker	161
Becker	205	Mille Lacs	128
Beltrami	293	Morrison	180
Benton	63	Mower	169
Big Stone	24	Murray	35
Blue Earth	524	Nicollet	119
Brown	175	Nobles	103
Carlton	183	Norman	26
Carver	439	Olmsted	930
Cass	75	Otter Tail	213
Chippewa	74	Pennington	89
Chisago	214	Pine	154
Clay	206	Pipestone	68
Clearwater	57	Polk	158
Cook	39	Pope	64
Cottonwood	71	Ramsey	2,711
Crow Wing	398	Red Lake	11
Dakota	2,433	Redwood	88
Dodge	98	Renville	68
Douglas	246	Rice	305
Faribault	69	Rock	88
Fillmore	79	Roseau	79
Freeborn	183	St. Louis	1,201
Goodhue	249	Scott	547
Grant	26	Sherburne	436
Hennepin	7,007	Sibley	67
Houston	87	Stearns	1,269
Hubbard	104	Steele	229
Isanti	269	Stevens	65
Itasca	241	Swift	28
Jackson	34	Todd	115
Kanabec	89	Traverse	11
Kandiyohi	276	Wabasha	72
Kittson	18	Wadena	141
Koochiching	61	Waseca	91
Lac Qui Parle	27	Washington	1,513
Lake	25	Watonwan	66
Lake of the Woods	64	Wilkin	27
Le Sueur	98	Winona	303
Lincoln	36	Wright	551
Lyon	190	Yellow Medicine	43
McLeod	214	Unknown	10
Mahnomen	19		
Marshall	18		

*County where marriage ceremony was performed.

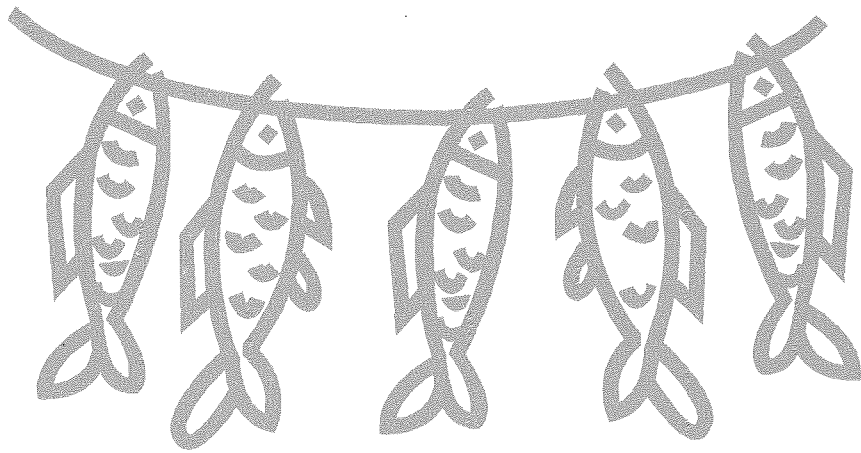
Prior to 2002, data was reported by county where license was issued.

Marriage/Divorce Table 2
DISSOLUTIONS OF MARRIAGE BY COUNTY OF OCCURRENCE*
MINNESOTA, 2007

County	Divorces	County	Divorces
State Total	16,660		
Aitkin	45	Martin	48
Anoka	1,091	Meeker	62
Becker	108	Mille Lacs	100
Beltrami	121	Morrison	110
Benton	91	Mower	134
Big Stone	16	Murray	36
Blue Earth	178	Nicollet	98
Brown	91	Nobles	63
Carlton	129	Norman	15
Carver	260	Olmsted	454
Cass	92	Otter Tail	169
Chippewa	29	Pennington	55
Chisago	199	Pine	93
Clay	149	Pipestone	30
Clearwater	29	Polk	85
Cook	19	Pope	31
Cottonwood	35	Ramsey	1,374
Crow Wing	226	Red Lake	2
Dakota	1,359	Redwood	31
Dodge	80	Renville	39
Douglas	126	Rice	199
Faribault	45	Rock	24
Fillmore	55	Roseau	63
Freeborn	118	St. Louis	672
Goodhue	156	Scott	450
Grant	18	Sherburne	309
Hennepin	3,642	Sibley	52
Houston	69	Stearns	403
Hubbard	75	Steele	133
Isanti	168	Stevens	22
Itasca	149	Swift	28
Jackson	31	Todd	74
Kanabec	73	Traverse	8
Kandiyohi	130	Wabasha	79
Kittson	19	Wadena	50
Koochiching	42	Waseca	68
Lac Qui Parle	23	Washington	758
Lake	35	Watonwan	40
Lake of the Woods	10	Wilkin	24
Le Sueur	85	Winona	144
Lincoln	11	Wright	369
Lyon	77	Yellow Medicine	27
McLeod	109	Unknown	0
Mahnomen	8		
Marshall	14		

*Data was provided by the Minnesota State Court Administrator's Office and includes all dissolution filings in Minnesota in 2007.

POPULATION



Population Table 1
POPULATION ESTIMATES* BY COUNTY AND SELECTED CITY BY AGE GROUP AND SEX
MINNESOTA, 2007

	Total	Under 5	5-9 Years	10-14 Years	15-19 Years	20-24 Years	25-34 Years	35-44 Years	45-54 Years	55-64 Years	65 & Over
State Total	5,197,621	353,901	334,522	346,730	371,683	360,843	687,093	742,757	803,686	560,190	636,216
Male	2,588,258	181,165	171,069	177,922	189,793	183,401	354,360	376,281	405,476	277,739	271,052
Female	2,609,363	172,736	163,453	168,808	181,890	177,442	332,733	366,476	398,210	282,451	365,164
Aitkin	15,910	819	768	865	886	851	1,732	1,651	2,265	2,136	3,937
Male	8,000	437	406	434	474	438	915	842	1,153	1,049	1,852
Female	7,910	382	362	431	412	413	817	809	1,112	1,087	2,085
Anoka	326,252	22,279	23,188	24,924	23,449	19,505	45,569	52,585	52,918	34,572	27,263
Male	164,885	11,348	11,852	12,899	12,012	10,064	23,741	26,640	27,012	17,098	12,219
Female	161,367	10,931	11,336	12,025	11,437	9,441	21,828	25,945	25,906	17,474	15,044
Becker	31,964	2,121	1,910	1,932	2,172	1,972	4,190	3,664	4,802	3,895	5,306
Male	15,946	1,101	1,002	988	1,090	1,009	2,190	1,864	2,437	1,942	2,323
Female	16,018	1,020	908	944	1,082	963	2,000	1,800	2,365	1,953	2,983
Beltrami	43,609	3,162	2,872	2,882	3,781	4,519	6,115	4,815	5,755	4,218	5,490
Male	21,421	1,629	1,472	1,500	1,887	2,399	2,915	2,286	2,823	2,123	2,387
Female	22,188	1,533	1,400	1,382	1,894	2,120	3,200	2,529	2,932	2,095	3,103
Benton	39,504	2,925	2,783	2,542	2,465	3,021	7,420	5,709	5,114	3,486	4,039
Male	19,727	1,460	1,444	1,329	1,236	1,534	3,716	2,919	2,642	1,744	1,703
Female	19,777	1,465	1,339	1,213	1,229	1,487	3,704	2,790	2,472	1,742	2,336
Big Stone	5,385	264	255	326	381	330	424	525	857	653	1,370
Male	2,614	136	120	175	215	160	235	257	429	312	575
Female	2,771	128	135	151	166	170	189	268	428	341	795
Blue Earth	59,802	3,588	3,296	3,046	5,469	8,316	9,666	6,820	7,335	5,380	6,886
Male	30,251	1,881	1,683	1,552	2,621	4,157	5,550	3,608	3,683	2,707	2,809
Female	29,551	1,707	1,613	1,494	2,848	4,159	4,116	3,212	3,652	2,673	4,077

*Population values provided by the U.S. Bureau of the Census

Population Table 1
POPULATION ESTIMATES* BY COUNTY AND SELECTED CITY BY AGE GROUP AND SEX
MINNESOTA, 2007

	Total	Under 5	5-9 Years	10-14 Years	15-19 Years	20-24 Years	25-34 Years	35-44 Years	45-54 Years	55-64 Years	65 & Over
Brown	26,013	1,469	1,418	1,527	1,981	1,988	2,703	3,034	4,132	3,032	4,729
Male	12,970	749	725	799	1,007	1,006	1,488	1,545	2,083	1,526	2,042
Female	13,043	720	693	728	974	982	1,215	1,489	2,049	1,506	2,687
Carlton	33,893	2,051	1,978	2,055	2,275	2,547	4,297	4,545	5,289	3,856	5,000
Male	17,251	1,068	1,002	1,027	1,236	1,300	2,390	2,410	2,737	1,999	2,082
Female	16,642	983	976	1,028	1,039	1,247	1,907	2,135	2,552	1,857	2,918
Carver	88,459	6,681	7,025	7,348	6,254	5,460	12,478	14,467	14,207	7,660	6,879
Male	44,392	3,441	3,574	3,724	3,257	2,698	6,364	7,138	7,291	3,919	2,986
Female	44,067	3,240	3,451	3,624	2,997	2,762	6,114	7,329	6,916	3,741	3,893
Cass	28,723	1,784	1,567	1,661	1,910	1,674	3,677	3,257	4,070	3,720	5,403
Male	14,380	919	802	828	989	863	1,828	1,649	2,047	1,855	2,600
Female	14,343	865	765	833	921	811	1,849	1,608	2,023	1,865	2,803
Chippewa	12,465	771	664	798	845	729	1,303	1,456	1,935	1,571	2,393
Male	6,146	406	342	434	444	361	728	718	966	798	949
Female	6,319	365	322	364	401	368	575	738	969	773	1,444
Chisago	50,128	3,755	3,639	3,682	3,516	3,128	7,734	7,837	7,337	4,551	4,949
Male	25,741	1,924	1,876	1,881	1,924	1,708	3,989	4,060	3,766	2,336	2,277
Female	24,387	1,831	1,763	1,801	1,592	1,420	3,745	3,777	3,571	2,215	2,672
Clay	54,835	3,551	2,983	3,430	5,481	6,676	6,800	6,402	7,715	4,954	6,843
Male	26,620	1,828	1,533	1,780	2,515	2,992	3,598	3,193	3,882	2,465	2,834
Female	28,215	1,723	1,450	1,650	2,966	3,684	3,202	3,209	3,833	2,489	4,009
Clearwater	8,245	578	459	501	547	495	1,022	908	1,212	1,007	1,516
Male	4,128	305	239	266	278	245	541	464	597	521	672
Female	4,117	273	220	235	269	250	481	444	615	486	844

*Population values provided by the U.S. Bureau of the Census

Population Table 1
POPULATION ESTIMATES* BY COUNTY AND SELECTED CITY BY AGE GROUP AND SEX
MINNESOTA, 2007

	Total	Under 5	5-9 Years	10-14 Years	15-19 Years	20-24 Years	25-34 Years	35-44 Years	45-54 Years	55-64 Years	65 & Over
Cook	5,398	229	239	259	300	256	690	633	981	872	939
Male	2,712	125	124	137	159	131	355	330	475	441	435
Female	2,686	104	115	122	141	125	335	303	506	431	504
Cottonwood	11,349	691	682	764	781	612	1,155	1,229	1,675	1,424	2,336
Male	5,584	371	353	397	397	311	614	609	857	698	977
Female	5,765	320	329	367	384	301	541	620	818	726	1,359
Crow Wing	61,648	3,993	3,745	3,745	3,954	3,617	8,953	7,417	8,687	6,730	10,807
Male	30,337	2,054	1,897	1,908	2,010	1,783	4,493	3,738	4,330	3,286	4,838
Female	31,311	1,939	1,848	1,837	1,944	1,834	4,460	3,679	4,357	3,444	5,969
Dakota	390,478	27,831	28,277	30,031	28,001	23,592	52,296	62,971	64,540	40,450	32,489
Male	193,731	14,301	14,393	15,330	14,469	11,855	26,079	31,022	32,167	19,808	14,307
Female	196,747	13,530	13,884	14,701	13,532	11,737	26,217	31,949	32,373	20,642	18,182
Dodge	19,552	1,453	1,418	1,497	1,399	1,198	2,671	2,719	3,049	1,833	2,315
Male	9,712	732	673	760	677	609	1,392	1,378	1,541	930	1,020
Female	9,840	721	745	737	722	589	1,279	1,341	1,508	903	1,295
Douglas	36,075	2,121	2,037	2,030	2,267	2,408	5,398	4,143	5,025	3,921	6,725
Male	17,965	1,100	1,053	1,006	1,209	1,285	2,817	2,100	2,535	1,947	2,913
Female	18,110	1,021	984	1,024	1,058	1,123	2,581	2,043	2,490	1,974	3,812
Faribault	14,869	836	735	921	1,063	921	1,345	1,573	2,393	1,905	3,177
Male	7,402	438	395	486	589	467	728	812	1,236	953	1,298
Female	7,467	398	340	435	474	454	617	761	1,157	952	1,879
Fillmore	21,037	1,406	1,201	1,324	1,485	1,226	2,472	2,461	3,162	2,456	3,844
Male	10,427	721	622	665	758	609	1,315	1,270	1,598	1,232	1,637
Female	10,610	685	579	659	727	617	1,157	1,191	1,564	1,224	2,207

*Population values provided by the U.S. Bureau of the Census

Population Table 1
POPULATION ESTIMATES* BY COUNTY AND SELECTED CITY BY AGE GROUP AND SEX
MINNESOTA, 2007

	Total	Under 5	5-9 Years	10-14 Years	15-19 Years	20-24 Years	25-34 Years	35-44 Years	45-54 Years	55-64 Years	65 & Over
Freeborn	31,257	1,874	1,755	1,843	2,022	1,696	3,620	3,714	4,857	3,883	5,993
Male	15,427	961	909	921	1,021	840	1,899	1,894	2,508	1,952	2,522
Female	15,830	913	846	922	1,001	856	1,721	1,820	2,349	1,931	3,471
Goodhue	45,839	2,842	2,695	2,928	3,207	2,823	5,637	5,939	7,490	5,283	6,995
Male	22,836	1,426	1,402	1,511	1,691	1,401	2,962	2,970	3,790	2,692	2,991
Female	23,003	1,416	1,293	1,417	1,516	1,422	2,675	2,969	3,700	2,591	4,004
Grant	6,021	328	288	368	374	359	638	650	901	710	1,405
Male	2,956	173	153	175	173	173	360	315	459	362	613
Female	3,065	155	135	193	201	186	278	335	442	348	792
Hennepin	1,136,599	79,986	71,814	70,581	74,491	71,827	152,964	180,705	183,525	127,423	123,283
Male	565,144	40,894	36,543	36,188	38,311	37,063	78,457	92,916	92,043	61,819	50,910
Female	571,455	39,092	35,271	34,393	36,180	34,764	74,507	87,789	91,482	65,604	72,373
Houston	19,515	1,079	1,050	1,348	1,455	1,205	2,123	2,417	3,347	2,279	3,212
Male	9,645	531	551	685	735	616	1,088	1,187	1,706	1,169	1,377
Female	9,870	548	499	663	720	589	1,035	1,230	1,641	1,110	1,835
Hubbard	18,781	1,109	994	1,096	1,174	1,139	2,219	2,034	2,777	2,437	3,802
Male	9,360	572	518	579	609	583	1,098	996	1,401	1,219	1,785
Female	9,421	537	476	517	565	556	1,121	1,038	1,376	1,218	2,017
Isanti	38,921	2,575	2,463	2,638	2,607	2,592	6,585	5,657	5,856	3,938	4,010
Male	19,515	1,315	1,243	1,359	1,357	1,272	3,325	2,912	2,999	1,977	1,756
Female	19,406	1,260	1,220	1,279	1,250	1,320	3,260	2,745	2,857	1,961	2,254
Itasca	44,542	2,465	2,394	2,578	3,088	3,017	4,933	4,921	7,141	6,101	7,904
Male	22,236	1,264	1,242	1,288	1,644	1,608	2,479	2,423	3,569	3,070	3,649
Female	22,306	1,201	1,152	1,290	1,444	1,409	2,454	2,498	3,572	3,031	4,255

*Population values provided by the U.S. Bureau of the Census

Population Table 1
 POPULATION ESTIMATES* BY COUNTY AND SELECTED CITY BY AGE GROUP AND SEX
 MINNESOTA, 2007

	Total	Under 5	5-9 Years	10-14 Years	15-19 Years	20-24 Years	25-34 Years	35-44 Years	45-54 Years	55-64 Years	65 & Over
Jackson	10,883	556	578	645	784	670	1,172	1,224	1,807	1,261	2,186
Male	5,494	289	304	337	411	344	625	649	945	646	944
Female	5,389	267	274	308	373	326	547	575	862	615	1,242
Kanabec	16,090	900	956	1,111	1,068	991	2,306	2,059	2,470	1,861	2,368
Male	8,112	473	495	583	562	482	1,137	1,041	1,290	949	1,100
Female	7,978	427	461	528	506	509	1,169	1,018	1,180	912	1,268
Kandiyohi	40,784	2,849	2,468	2,645	3,101	2,675	4,863	4,758	6,460	4,685	6,280
Male	20,210	1,441	1,249	1,366	1,559	1,371	2,549	2,416	3,201	2,343	2,715
Female	20,574	1,408	1,219	1,279	1,542	1,304	2,314	2,342	3,259	2,342	3,565
Kittson	4,505	181	245	300	296	232	261	515	780	642	1,053
Male	2,244	99	114	142	166	129	140	266	399	338	451
Female	2,261	82	131	158	130	103	121	249	381	304	602
Koochiching	13,459	622	698	811	916	723	1,270	1,597	2,299	1,874	2,649
Male	6,632	325	365	422	476	363	667	781	1,155	942	1,136
Female	6,827	297	333	389	440	360	603	816	1,144	932	1,513
Lac Qui Parle	7,258	328	338	476	489	434	615	719	1,245	977	1,637
Male	3,617	172	168	230	268	228	358	360	651	492	690
Female	3,641	156	170	246	221	206	257	359	594	485	947
Lake	10,741	490	540	588	648	600	1,218	1,234	1,817	1,400	2,206
Male	5,348	256	279	289	333	313	608	594	940	716	1,020
Female	5,393	234	261	299	315	287	610	640	877	684	1,186
Lake of the Woods	4,095	213	160	248	282	200	391	428	770	558	845
Male	2,042	102	88	117	137	94	191	237	381	294	401
Female	2,053	111	72	131	145	106	200	191	389	264	444

*Population values provided by the U.S. Bureau of the Census

Population Table 1
POPULATION ESTIMATES* BY COUNTY AND SELECTED CITY BY AGE GROUP AND SEX
MINNESOTA, 2007

	Total	Under 5	5-9 Years	10-14 Years	15-19 Years	20-24 Years	25-34 Years	35-44 Years	45-54 Years	55-64 Years	65 & Over
Le Sueur	28,034	1,814	1,747	1,888	1,968	1,801	3,737	3,788	4,226	3,182	3,883
Male	14,080	923	887	940	1,007	909	1,972	1,904	2,198	1,639	1,701
Female	13,954	891	860	948	961	892	1,765	1,884	2,028	1,543	2,182
Lincoln	5,877	329	291	369	373	330	522	672	861	665	1,465
Male	2,887	165	141	186	196	161	286	343	465	331	613
Female	2,990	164	150	183	177	169	236	329	396	334	852
Lyon	24,695	1,522	1,561	1,627	2,033	2,439	2,946	2,958	3,575	2,397	3,637
Male	12,192	792	791	868	965	1,257	1,544	1,522	1,750	1,204	1,499
Female	12,503	730	770	759	1,068	1,182	1,402	1,436	1,825	1,193	2,138
McLeod	37,220	2,715	2,503	2,592	2,603	2,239	4,995	5,176	5,234	3,984	5,179
Male	18,499	1,383	1,258	1,321	1,413	1,164	2,504	2,654	2,630	2,026	2,146
Female	18,721	1,332	1,245	1,271	1,190	1,075	2,491	2,522	2,604	1,958	3,033
Mahnomen	5,129	385	308	370	379	303	522	586	724	654	898
Male	2,571	186	155	206	192	162	259	301	383	322	405
Female	2,558	199	153	164	187	141	263	285	341	332	493
Marshall	9,618	541	512	587	639	610	920	1,106	1,575	1,204	1,924
Male	4,889	261	255	316	335	325	508	594	826	618	851
Female	4,729	280	257	271	304	285	412	512	749	586	1,073
Martin	20,462	1,114	1,141	1,234	1,385	1,182	1,844	2,276	3,344	2,619	4,323
Male	10,037	549	576	635	744	606	1,015	1,142	1,667	1,333	1,770
Female	10,425	565	565	599	641	576	829	1,134	1,677	1,286	2,553
Meeker	23,211	1,572	1,502	1,559	1,501	1,448	2,861	2,817	3,615	2,646	3,690
Male	11,749	791	783	824	810	752	1,517	1,437	1,882	1,363	1,590
Female	11,462	781	719	735	691	696	1,344	1,380	1,733	1,283	2,100

*Population values provided by the U.S. Bureau of the Census

Population Table 1
POPULATION ESTIMATES* BY COUNTY AND SELECTED CITY BY AGE GROUP AND SEX
MINNESOTA, 2007

	Total	Under 5	5-9 Years	10-14 Years	15-19 Years	20-24 Years	25-34 Years	35-44 Years	45-54 Years	55-64 Years	65 & Over
Mille Lacs	26,354	1,875	1,610	1,601	1,797	1,594	4,053	3,351	3,723	2,583	4,167
Male	13,002	945	811	800	941	800	2,042	1,706	1,897	1,291	1,769
Female	13,352	930	799	801	856	794	2,011	1,645	1,826	1,292	2,398
Morrison	32,733	2,168	2,105	2,207	2,288	2,087	4,329	4,172	4,877	3,464	5,036
Male	16,497	1,133	1,080	1,120	1,200	1,093	2,303	2,124	2,544	8,770	2,123
Female	16,236	1,035	1,025	1,087	1,088	994	2,026	2,048	2,333	1,687	2,913
Mower	38,040	2,645	2,488	2,465	2,706	2,225	4,386	4,601	5,433	4,104	6,987
Male	18,902	1,362	1,300	1,271	1,404	1,271	2,259	2,314	2,780	2,101	2,840
Female	19,138	1,283	1,188	1,194	1,302	954	2,127	2,287	2,653	2,003	4,147
Murray	8,511	459	426	549	573	532	701	972	1,322	1,140	1,837
Male	4,229	230	212	268	299	285	378	495	684	590	788
Female	4,282	229	214	281	274	247	323	477	638	550	1,049
Nicollet	31,680	1,896	1,854	1,884	2,939	3,566	3,841	3,983	4,551	3,302	3,864
Male	15,941	983	955	978	1,453	1,737	2,073	2,063	2,290	1,727	1,682
Female	15,739	913	899	906	1,486	1,829	1,768	1,920	2,261	1,575	2,182
Nobles	20,128	1,535	1,400	1,403	1,396	1,161	2,043	2,533	3,025	2,229	3,403
Male	10,175	793	691	731	747	630	1,107	1,335	1,599	1,124	1,418
Female	9,953	742	709	672	649	531	936	1,198	1,426	1,105	1,985
Norman	6,685	351	349	457	452	389	549	789	1,106	830	1,413
Male	3,331	190	176	229	239	195	315	406	555	422	604
Female	3,354	161	173	228	213	194	234	383	551	408	809
Olmsted	139,747	10,741	9,696	9,378	9,106	8,419	19,664	20,925	21,540	13,882	16,396
Male	69,313	5,552	4,909	4,926	4,648	4,246	10,024	10,563	10,747	6,689	7,009
Female	70,434	5,189	4,787	4,452	4,458	4,173	9,640	10,362	10,793	7,193	9,387

*Population values provided by the U.S. Bureau of the Census

Population Table 1
 POPULATION ESTIMATES* BY COUNTY AND SELECTED CITY BY AGE GROUP AND SEX
 MINNESOTA, 2007

	Total	Under 5	5-9 Years	10-14 Years	15-19 Years	20-24 Years	25-34 Years	35-44 Years	45-54 Years	55-64 Years	65 & Over
Otter Tail	57,031	3,026	3,024	3,478	4,031	3,585	6,158	6,580	8,852	6,926	11,371
Male	28,535	1,537	1,560	1,800	2,168	1,766	3,341	3,332	4,587	3,454	4,990
Female	28,496	1,489	1,464	1,678	1,863	1,819	2,817	3,248	4,265	3,472	6,381
Pennington	13,756	920	853	832	984	942	1,943	1,597	2,021	1,570	2,094
Male	6,787	451	432	449	524	535	952	809	1,006	780	849
Female	6,969	469	421	383	460	407	991	788	1,015	790	1,245
Pine	28,164	1,664	1,574	1,684	1,879	1,764	4,224	3,690	4,265	3,024	4,396
Male	14,584	851	789	881	992	973	2,321	2,000	2,253	1,543	1,981
Female	13,580	813	785	803	887	791	1,903	1,690	2,012	1,481	2,415
Pipestone	9,305	606	514	600	636	608	873	1,038	1,416	1,007	2,007
Male	4,474	309	272	286	348	268	473	523	714	493	788
Female	4,831	297	242	314	288	340	400	515	702	514	1,219
Polk	30,708	1,897	1,667	1,989	2,364	2,440	3,469	3,546	4,744	3,376	5,216
Male	15,218	982	817	1,048	1,188	1,254	1,874	1,821	2,391	1,735	2,108
Female	15,490	915	850	941	1,176	1,186	1,595	1,725	2,353	1,641	3,108
Pope	11,065	624	536	604	754	679	1,216	1,233	1,731	1,363	2,325
Male	5,477	327	283	318	400	341	648	610	889	697	964
Female	5,588	297	253	286	354	338	568	623	842	666	1,361
Ramsey	499,891	34,533	31,920	33,252	37,435	35,213	63,400	70,445	75,263	54,896	63,534
Male	242,098	17,685	16,518	17,160	18,733	16,970	31,678	35,046	36,894	26,173	25,241
Female	257,793	16,848	15,402	16,092	18,702	18,243	31,722	35,399	38,369	28,723	38,293
Red Lake	4,118	234	235	240	279	283	520	467	662	489	709
Male	2,078	115	116	114	150	149	286	237	349	248	314
Female	2,040	119	119	126	129	134	234	230	313	241	395

*Population values provided by the U.S. Bureau of the Census

Population Table 1
POPULATION ESTIMATES* BY COUNTY AND SELECTED CITY BY AGE GROUP AND SEX
MINNESOTA, 2007

	Total	Under 5	5-9 Years	10-14 Years	15-19 Years	20-24 Years	25-34 Years	35-44 Years	45-54 Years	55-64 Years	65 & Over
Redwood	15,519	973	890	1,021	1,074	978	1,447	1,850	2,341	1,923	3,022
Male	7,785	505	476	507	589	516	813	938	1,204	955	1,282
Female	7,734	468	414	514	485	462	634	912	1,137	968	1,740
Renville	16,132	968	971	1,078	1,187	972	1,554	1,867	2,703	1,870	2,962
Male	8,141	514	472	568	621	506	867	939	1,396	999	1,259
Female	7,991	454	499	510	566	466	687	928	1,307	871	1,703
Rice	61,955	3,934	3,706	3,817	5,609	6,706	8,407	7,909	8,767	5,889	7,211
Male	31,285	2,015	1,939	1,899	2,770	3,396	4,514	4,197	4,510	2,968	3,077
Female	30,670	1,919	1,767	1,918	2,839	3,310	3,893	3,712	4,257	2,921	4,134
Rock	9,498	649	587	613	621	601	1,059	1,077	1,356	1,123	1,812
Male	4,655	334	291	318	319	321	542	541	687	575	727
Female	4,843	315	296	295	302	280	517	536	669	548	1,085
Roseau	15,946	1,068	1,063	1,232	1,195	878	1,889	2,337	2,609	1,698	1,977
Male	8,178	548	567	619	641	433	997	1,249	1,369	868	887
Female	7,768	520	496	613	554	445	892	1,088	1,240	830	1,090
St. Louis	196,694	10,362	9,797	10,861	15,894	17,507	22,443	22,730	31,689	24,649	30,762
Male	97,296	5,306	5,064	5,630	7,977	9,006	11,732	11,392	15,792	12,618	12,779
Female	99,398	5,056	4,733	5,231	7,917	8,501	10,711	11,338	15,897	12,031	17,983
Scott	126,642	11,398	10,740	10,163	8,201	7,156	20,676	22,199	17,875	10,083	8,151
Male	63,683	5,729	5,513	5,218	4,245	3,584	10,187	11,128	9,307	5,067	3,705
Female	62,959	5,669	5,227	4,945	3,956	3,572	10,489	11,071	8,568	5,016	4,446
Sherburne	86,287	6,939	6,761	6,527	5,986	6,598	14,606	13,705	11,809	7,043	6,313
Male	43,975	3,519	3,508	3,325	3,142	3,405	7,646	6,939	6,123	3,498	2,870
Female	42,312	3,420	3,253	3,202	2,844	3,193	6,960	6,766	5,686	3,545	3,443

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Population Table 1
 POPULATION ESTIMATES* BY COUNTY AND SELECTED CITY BY AGE GROUP AND SEX
 MINNESOTA, 2007

	Total	Under 5	5-9 Years	10-14 Years	15-19 Years	20-24 Years	25-34 Years	35-44 Years	45-54 Years	55-64 Years	65 & Over
Sibley	15,007	1,028	942	1,047	1,113	911	1,718	2,003	2,281	1,633	2,331
Male	7,608	531	484	568	586	489	887	1,020	1,208	850	985
Female	7,399	497	458	479	527	422	831	983	1,073	783	1,346
Stearns	146,051	9,413	8,984	9,105	12,400	16,163	20,081	18,990	19,998	13,626	17,291
Male	73,608	4,783	4,545	4,680	6,043	8,282	10,759	9,834	10,162	6,887	7,633
Female	72,443	4,630	4,439	4,425	6,357	7,881	9,322	9,156	9,836	6,739	9,658
Steele	36,378	2,696	2,462	2,581	2,495	2,339	4,676	5,081	5,517	3,677	4,854
Male	18,053	1,414	1,254	1,327	1,260	1,208	2,355	2,578	2,784	1,845	2,028
Female	18,325	1,282	1,208	1,254	1,235	1,131	2,321	2,503	2,733	1,832	2,826
Stevens	9,624	499	488	475	1,004	1,448	915	917	1,313	933	1,632
Male	4,707	244	249	253	422	716	508	478	668	479	690
Female	4,917	255	239	222	582	732	407	439	645	454	942
Swift	11,192	545	539	630	681	768	1,343	1,751	1,677	1,211	2,047
Male	6,404	293	286	310	370	477	976	1,243	983	644	822
Female	4,788	252	253	320	311	291	367	508	694	567	1,225
Todd	24,029	1,514	1,371	1,582	1,811	1,602	2,845	2,744	3,758	2,855	3,947
Male	12,186	784	689	807	945	835	1,520	1,410	1,945	1,488	1,763
Female	11,843	730	682	775	866	767	1,325	1,334	1,813	1,367	2,184
Traverse	3,712	171	177	241	254	232	267	390	533	402	1,045
Male	1,824	84	97	115	133	117	159	181	271	213	454
Female	1,888	87	80	126	121	115	108	209	262	189	591
Wabasha	21,783	1,317	1,221	1,471	1,564	1,360	2,421	2,846	3,482	2,619	3,482
Male	10,912	652	608	755	828	686	1,295	1,427	1,747	1,339	1,575
Female	10,871	665	613	716	736	674	1,126	1,419	1,735	1,280	1,907

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Population Table 1
POPULATION ESTIMATES* BY COUNTY AND SELECTED CITY BY AGE GROUP AND SEX
MINNESOTA, 2007

	Total	Under 5	5-9 Years	10-14 Years	15-19 Years	20-24 Years	25-34 Years	35-44 Years	45-54 Years	55-64 Years	65 & Over
Wadena	13,382	890	805	834	957	815	1,540	1,407	1,881	1,461	2,792
Male	6,597	441	422	426	510	446	801	705	942	729	1,175
Female	6,785	449	383	408	447	369	739	702	939	732	1,617
Waseca	19,528	1,322	1,242	1,250	1,245	1,290	2,713	2,642	3,059	2,092	2,673
Male	10,248	662	640	623	674	728	1,605	1,505	1,610	1,089	1,112
Female	9,280	660	602	627	571	562	1,108	1,137	1,449	1,003	1,561
Washington	226,475	15,432	16,034	17,684	16,201	14,594	28,436	34,938	37,791	25,783	19,582
Male	113,204	7,886	8,155	8,970	8,312	7,587	14,724	17,014	18,827	12,952	8,777
Female	113,271	7,546	7,879	8,714	7,889	7,007	13,712	17,924	18,964	12,831	10,805
Watonwan	11,022	715	771	828	768	616	1,073	1,179	1,698	1,235	2,139
Male	5,387	359	411	403	375	298	546	584	855	639	917
Female	5,635	356	360	425	393	318	527	595	843	596	1,222
Wilkin	6,418	359	409	446	488	419	606	816	1,150	689	1,036
Male	3,208	195	218	216	246	203	332	402	612	343	441
Female	3,210	164	191	230	242	216	274	414	538	346	595
Winona	49,802	2,618	2,577	2,669	5,054	6,698	5,974	5,458	6,794	5,104	6,856
Male	24,419	1,358	1,314	1,358	2,288	3,425	2,988	2,779	3,386	2,639	2,884
Female	25,383	1,260	1,263	1,311	2,766	3,273	2,986	2,679	3,408	2,465	3,972
Wright	117,372	10,581	9,003	8,823	7,919	7,477	18,923	18,100	16,269	10,305	9,972
Male	59,136	5,443	4,564	4,548	4,085	3,692	9,511	9,158	8,516	5,100	4,519
Female	58,236	5,138	4,439	4,275	3,834	3,785	9,412	8,942	7,753	5,205	5,453
Yellow Medicine	10,128	589	591	609	798	652	840	1,128	1,654	1,157	2,110
Male	5,054	304	331	307	410	332	493	550	868	606	853
Female	5,074	285	260	302	388	320	347	578	786	551	1,257

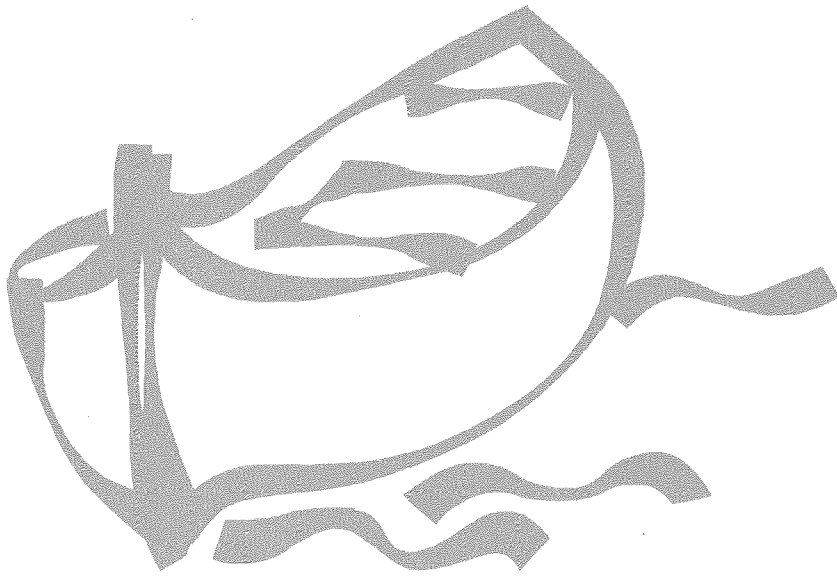
*Population values provided by the U.S. Bureau of the Census

Population Table 1
POPULATION ESTIMATES* BY COUNTY AND SELECTED CITY BY AGE GROUP AND SEX
MINNESOTA, 2007

	Total	Under 5	5-9 Years	10-14 Years	15-19 Years	20-24 Years	25-34 Years	35-44 Years	45-54 Years	55-64 Years	65 & Over
Minneapolis	377,392	24,843	23,633	21,987	26,499	40,394	77,899	60,072	45,333	22,331	34,401
Male	189,606	12,533	12,149	11,280	13,254	20,442	40,846	32,112	23,043	10,845	13,102
Female	187,786	12,310	11,484	10,707	13,245	19,952	37,053	27,960	22,290	11,486	21,299
St. Paul	277,251	20,997	21,505	20,828	21,466	25,052	46,548	42,282	32,862	17,085	28,626
Male	134,075	10,878	11,109	10,678	10,466	11,860	23,169	21,182	16,151	8,100	10,482
Female	143,176	10,119	10,396	10,150	11,000	13,192	23,379	21,100	16,711	8,985	18,144
Duluth	84,397	4,559	4,781	5,345	7,657	9,272	10,180	11,868	11,278	6,692	12,765
Male	40,756	2,365	2,530	2,768	3,737	4,733	5,216	5,887	5,562	3,216	4,742
Female	43,641	2,194	2,251	2,577	3,920	4,539	4,964	5,981	5,716	3,476	8,023

*Population values provided by the U.S. Bureau of the Census

APPENDIX



DEFINITIONS

Appendix – Definitions

ABORTION, INDUCED:

An act, procedure, or use of any instrument, medicine, or drug which is supplied or prescribed for or administered to a pregnant woman which results in the termination of pregnancy.

AGE/CAUSE-SPECIFIC DEATH RATE:

Number of deaths due to a particular cause for a specified age group per 100,000 population comprising the same specified age group.

AGE-SPECIFIC PREGNANCY RATE:

Number of live births plus fetal deaths plus induced abortions to women in a specified age group per 1,000 females in the population comprising the same specified age group. Overall pregnancy rate is the number of pregnancies per 1,000 females age 15-44.

CAUSE OF DEATH:

Deaths by cause are classified according to the International Classification of Diseases of the World Health Organization. In this report, the underlying cause of death is used to classify the cause. The underlying cause of death is either the disease or injury which initiated the train of events leading directly to death or the accident or violence which produced the fatal injury.

CRUDE BIRTH RATE:

Number of births per 1,000 population

CRUDE DEATH RATE:

Number of deaths per 1,000 population

FERTILITY RATE:

Total number of live births per 1,000 females in the population of age 15 through 44 years.

FETAL DEATH:

Death prior to the complete expulsion or extraction of a product of conception from its mother, irrespective of the duration of the pregnancy. The death is indicated by the fact that, after expulsion or extraction, the fetus does not breathe or show any other evidence of life such as beating of the heart, pulsation of the umbilical cord, or definite movement of voluntary muscles. In the summary, only fetal deaths of 20 weeks or more are reported.

FETAL DEATH RATE:

Number of fetal deaths per 1,000 live births plus fetal deaths.

GESTATION:

The period of intrauterine development of the fetus, expressed in completed weeks, calculated from the first day of the last menstrual period.

INFANT DEATH:

A death of a live-born infant under one year of age.

INFANT DEATH RATE:

Number of infant deaths per 1,000 live births.

LIVE BIRTH:

The complete expulsion or extraction from its mother of a product of conception irrespective of the duration of pregnancy which, after such separation, breathes or shows any other evidence of life such as beating of the heart, pulsation of the umbilical cord, or definite movement of voluntary muscles whether or not the umbilical cord has been cut or the placenta is attached. Each product of such a birth is considered a live born.

LIVE BIRTH ORDER:

The number of live births to a particular woman, including the current birth.

NEONATAL DEATH:

A death of a live-born infant under 28 days of age.

NEONATAL DEATH RATE:

Number of neonatal deaths per 1,000 live births.

RESIDENCE:

The geographic area of the usual place of abode of the deceased at the time of death or of the mother in the case of a live birth or fetal death. This means, in general, the place where one lives and sleeps most of the time. However, when the usual residence is in a nursing home or other institution where the patient resided for the purpose of receiving care, residence is coded to the place, if known, where the patient lived prior to admission to the institution.

TRIMESTER:

One third of the total gestational period necessary for a full-term pregnancy. Thirteen weeks are allotted to each trimester. The count of weeks begins with the first day of the last menstrual period.

DATA COLLECTION INSTRUMENTS

Appendix – Figure 1

Minnesota Department of Health - Office of the State Registrar - MN VRV2000 Input Form

Documentation of Birth

1a Child's First Name		1b Child's Middle Name		1c Child's Last Name		1d Child's Suffix	
2 Date of Birth		3 Time of Birth		4 Sex		7 Place of Birth Hospital <input type="checkbox"/> Enroute <input type="checkbox"/> Residence <input type="checkbox"/> Clinic/Doctor's Office <input type="checkbox"/> Found <input type="checkbox"/> Other(Specify) _____	
5 Plurality - Single, Twin, etc.		6 If Not Single Birth - Born First, Second, etc.					
8 Facility Name (If not institution, give street and number)			9 County of Birth		10 City or Township of Birth		11 Parents Want SSN for Child? Yes <input type="checkbox"/> No <input type="checkbox"/>
12a Attendant's Name		12b Attendant's Title MD <input type="checkbox"/> CNM <input type="checkbox"/> DO <input type="checkbox"/> Other Midwife <input type="checkbox"/> TLM <input type="checkbox"/> Other(Specify) _____					
12c Attendant's License Number		13 Attendant's Mailing Address (Street and Number, City, State, Zip)					
14a Mother's Present Name (First, Middle, Last, Suffix)				14b Maiden Surname			
15 Date of Birth		16 Birthplace (State or Foreign Country)			17 Marital Status		
18 Father's Name (First, Middle, Last, Suffix)				19 Date of Birth		20 Birthplace (State or Foreign Country)	
21a Residence of Mother (Street and Number)			21b State		21c County		21d City or Township
21e Zip Code		21f Inside City Limits Yes <input type="checkbox"/> No <input type="checkbox"/>		22 Mother's Mailing Address (Only if different from residence)			23 If Unmarried, Does Mother Designate Birth Record Public? Yes <input type="checkbox"/> No <input type="checkbox"/>
24 SSN of Parents		25 Education (Highest grade completed) Elem/Sec(0-12) _____ College(1-4 or 5+) _____		26 Race		27 Hispanic Origin	
Mother 24a		25a		26a		27a	
Father 24b		25b		26b		27b	
28 Birth Weight (Specify unit)		29 APGAR Score 29a 1 min _____ 29b 5 mins _____		30 Child's Medical Record Number		32a Hepatitis B Vaccine Given? Yes <input type="checkbox"/> No <input type="checkbox"/>	
				31 Mother's Medical Record Number		32b Hepatitis B Vaccine Date	
33 Date Last Normal Menses Began (Month, Day, Year)		34 Month of Pregnancy Prenatal Care Began - 1st, 2nd, etc.		35 Number of Prenatal Visits		36 Clinical Estimate of Gestational Age (Weeks)	
Live Births (Do not include this child)		Other Terminations (Spontaneous and induced at any time after conception)		38 Mother Transferred Prior to Delivery? Yes <input type="checkbox"/> No <input type="checkbox"/> If yes, enter name of facility transferred to: _____			
37a Now Living Number _____	37b Now Dead Number _____	37d Terminations Number _____		39 Child Transferred? Yes <input type="checkbox"/> No <input type="checkbox"/> If yes, enter name of facility transferred to: _____			
37c Date of Last Live Birth (Month, Year)		37e Date of Last Termination (Month, Year)		40 Health Plan Name		41 Child Alive at Time of Filing? Yes <input type="checkbox"/> No <input type="checkbox"/>	
42a Medical Risk Factors for this Pregnancy (Check all that apply)			43 Obstetric Procedures (Check all that apply)			48 Abnormal Conditions of Child (Check all that apply)	
(Check all that apply) <input type="checkbox"/> 00 None <input type="checkbox"/> 01 Anemia (Hct. <30/Hgb. <10) <input type="checkbox"/> 02 Cardiac disease <input type="checkbox"/> 03 Acute or chronic lung disease <input type="checkbox"/> 04 Diabetes, Gestational <input type="checkbox"/> 05 Diabetes, Pre-pregnancy <input type="checkbox"/> 06 Genital herpes <input type="checkbox"/> 07 Hydrantios/Oligohydrantios <input type="checkbox"/> 08 Hemoglobinopathy <input type="checkbox"/> 09 Hypertension, Chronic <input type="checkbox"/> 10 Hypertension, Pregnancy-associated <input type="checkbox"/> 11 Ectopy <input type="checkbox"/> 12 Incompetent cervix <input type="checkbox"/> 13 Previous infant >4000g grams <input type="checkbox"/> 14 Previous preterm or small for gest age infant <input type="checkbox"/> 15 Renal disease <input type="checkbox"/> 16 Rh sensitization <input type="checkbox"/> 17 Uterine bleeding <input type="checkbox"/> 18 Other (Specify) _____ <input type="checkbox"/> Unknown			<input type="checkbox"/> 01 Amnioconclasia <input type="checkbox"/> 02 Electronic fetal monitoring <input type="checkbox"/> 03 Induction of labor <input type="checkbox"/> 04 Stimulation of labor <input type="checkbox"/> 05 Tocolytics <input type="checkbox"/> 06 Ultrasound <input type="checkbox"/> 07 Other (Specify) _____ <input type="checkbox"/> Unknown 44 Complications of Labor and/or Delivery (Check all that apply) <input type="checkbox"/> 00 None <input type="checkbox"/> 01 Febrile (>100 deg F or 38 deg C) <input type="checkbox"/> 02 Meconium, moderate/heavy <input type="checkbox"/> 03 Premature rupture of membrane (> 12 hours) <input type="checkbox"/> 04 Abruptio placenta <input type="checkbox"/> 05 Placenta previa <input type="checkbox"/> 06 Other excessive bleeding <input type="checkbox"/> 07 Seizures during labor <input type="checkbox"/> 08 Precipitous labor (<3 hours) <input type="checkbox"/> 09 Prolonged labor (>20 hours) <input type="checkbox"/> 10 Dysfunctional labor <input type="checkbox"/> 11 Breech/Abpresentation <input type="checkbox"/> 12 Cephalopelvic disproportion <input type="checkbox"/> 13 Cord prolapse <input type="checkbox"/> 14 Anesthetic complications <input type="checkbox"/> 15 Fetal distress <input type="checkbox"/> 16 Other (Specify) _____ <input type="checkbox"/> Unknown 45 Method of Delivery (Check all that apply) <input type="checkbox"/> 01 Vaginal <input type="checkbox"/> 02 Vaginal birth after previous C-section <input type="checkbox"/> 03 Primary C-section <input type="checkbox"/> 04 Repeat C-section <input type="checkbox"/> 05 Forceps <input type="checkbox"/> 06 Vacuum <input type="checkbox"/> Unknown			<input type="checkbox"/> 00 None <input type="checkbox"/> 01 Anemia (Hct. <30/Hgb. <13) <input type="checkbox"/> 02 Birth Injury <input type="checkbox"/> 03 Fetal alcohol syndrome <input type="checkbox"/> 04 Hyaline membrane disease/RDS <input type="checkbox"/> 05 Meconium aspiration syndrome <input type="checkbox"/> 06 Assisted ventilation < 30 min <input type="checkbox"/> 07 Assisted ventilation >= 30 min <input type="checkbox"/> 08 Seizures <input type="checkbox"/> 09 Other (Specify) _____ <input type="checkbox"/> Unknown 47 Congenital Anomalies of Child (Check all that apply) <input type="checkbox"/> 00 None <input type="checkbox"/> 01 Anencephalus <input type="checkbox"/> 02 Spina bifida/meningocele <input type="checkbox"/> 03 Hydrocephalus <input type="checkbox"/> 04 Microcephalus <input type="checkbox"/> 05 Other central nervous system anomalies (Specify) _____ <input type="checkbox"/> 06 Heart malformations <input type="checkbox"/> 07 Other circulatory/respiratory anomalies (Specify) _____ <input type="checkbox"/> 08 Renal atresia/stenosis <input type="checkbox"/> 09 Tracheo-esophageal fistula/Esophageal atresia <input type="checkbox"/> 10 Omphalocele/Gastroschisis <input type="checkbox"/> 11 Other gastrointestinal anomalies (Specify) _____ <input type="checkbox"/> 12 Malformed genitalia <input type="checkbox"/> 13 Renal agenesis <input type="checkbox"/> 14 Other urogenital anomalies (Specify) _____ <input type="checkbox"/> 15 Cleft lip/palate <input type="checkbox"/> 16 Polydactyly/Syndactyly/Adactyly <input type="checkbox"/> 17 Club foot <input type="checkbox"/> 18 Diaphragmatic hernia <input type="checkbox"/> 19 Other musculoskeletal/integumental anomalies (Specify) _____ <input type="checkbox"/> 20 Down syndrome <input type="checkbox"/> 21 Other chromosomal anomalies (Specify) _____ <input type="checkbox"/> 22 Other (Specify) _____ <input type="checkbox"/> Unknown	
42b Other Risk Factors for this Pregnancy			46 Other (Specify) _____			49 Other (Specify) _____	
(Check all that apply) <input type="checkbox"/> Tobacco use during pregnancy Yes <input type="checkbox"/> No <input type="checkbox"/> <input type="checkbox"/> Average number of cigarettes per day _____ <input type="checkbox"/> Alcohol use during pregnancy Yes <input type="checkbox"/> No <input type="checkbox"/> <input type="checkbox"/> Average number of drinks per week _____ <input type="checkbox"/> Weight gained during pregnancy _____ lbs. <input type="checkbox"/> Drug use during pregnancy Yes <input type="checkbox"/> No <input type="checkbox"/> (Check all that apply) <input type="checkbox"/> 01 Cocaine <input type="checkbox"/> 02 Heroin <input type="checkbox"/> 03 Phencyclidine <input type="checkbox"/> 04 Methamphetamine <input type="checkbox"/> 05 Amphetamine <input type="checkbox"/> 06 Other (Specify) _____							

Hospital Designee/Attendant Signature _____
 (Non-Institution Birth) (Signature and submission of form to MDH not required if filed electronically through MN VRV2000)

Appendix – Figure 2

**Minnesota Department of Health - Office of the State Registrar - MN VRV2000 Documentation of Death
For Administrative Use Only**

1a Decedent's First Name		1b Decedent's Middle Name					
1c Decedent's Last Name		1d Decedent's Maiden Name		1e Prefix	1f Suffix	2 Sex	3 SSN
4a Alias' First Name		4b Alias' Middle Name		4c Alias' Last Name		4d Prefix	4e Suffix
5a Date of Death	5b Found <input type="checkbox"/> Yes <input type="checkbox"/> No	6 Date of Birth		7a Age (in years)		Under 1 Year 7b months 7c days 7d hours 7e minutes	
8 Birthplace (City, State or Foreign Country)			9 Father's Name (First, Middle, Last)			10 Mother's Name (First, Middle, Maiden)	
11a Marital Status <input type="checkbox"/> Married <input type="checkbox"/> Divorced <input type="checkbox"/> Widowed <input type="checkbox"/> Never Married		11b Spouse's Name (First, Middle, Last/Maiden)			12 Race		13 Hispanic Origin
14 Education (Highest completed)		15 Decedent's Usual Occupation			16 Kind of Business or Industry		17 U.S. Veteran <input type="checkbox"/> Yes <input type="checkbox"/> No
18a Residence of Decedent (Street and Number)		18b State	18c County		18d City or Township		18e Zip Code
						18f In City Limits <input type="checkbox"/> Yes <input type="checkbox"/> No	
19a Informant's Name (First, Middle, Last)					19b Informant's Relationship		
20a. Place of Death (Specify One) <input type="checkbox"/> Hosp. <input type="checkbox"/> Hosp. <input type="checkbox"/> N.H. <input type="checkbox"/> Board/Care <input type="checkbox"/> Supervised Facility <input type="checkbox"/> Res. <input type="checkbox"/> Other (Specify)				20b Name of Facility Where Death Occurred (if not institution, specify street address)			
				20c If Hospital (specify one) <input type="checkbox"/> Inpatient <input type="checkbox"/> ER <input type="checkbox"/> DOA <input type="checkbox"/> Other			
21 County of Death		22 City or Township of Death		23 Method of Disposition (Check all that apply) <input type="checkbox"/> Burial <input type="checkbox"/> Entombment <input type="checkbox"/> Donation <input type="checkbox"/> Cremation <input type="checkbox"/> Other (Specify)			
24 Date of Disposition		25a Cemetery Name					
25b Cemetery State		25c Cemetery City					
26a If Cremation, Specify Crematory Name				26b If Cremation, Specify Name of M.E./ Coroner Authorizing Cremation (First, Middle, Last)			
27a Funeral Director's License Number		27b Funeral Director's Name (First, Middle, Last)					
28a Funeral Home's Establishment Number		28b Funeral Home Responsible for Disposition					
29a Physician's Lic#	29b Physician's Name and Title <input type="checkbox"/> M.D. <input type="checkbox"/> Coroner/M.E. <input type="checkbox"/> D.O.						
30 Physician's Address (Street and Number, City, State, Zip)							
31 Dates that physician attended the deceased				32 Physician viewed the body after death			
31a From Date		31b To Date		31c Last Date visited deceased		<input type="checkbox"/> Yes <input type="checkbox"/> No	
33 Part I IMMEDIATE cause of death (final disease or condition resulting in death).		Enter the diseases, injuries, or complications that caused death. Do not enter the mode of dying, such as cardiac or respiratory shock or heart failure. List only one cause per line.					Interval between onset and death
a.		Due to (or as a consequence of)					
b.		Due to (or as a consequence of)					
c.		Due to (or as a consequence of)					
d.		Due to (or as a consequence of)					
34 Part II Other significant conditions contributing to death but not resulting in the underlying cause given in Part I.							
35 Time of Death		36 Was Female Pregnant at Death?			In Last 12 Months?		
		<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown			<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown		
37 Manner of Death (If Manner of Death is not Natural then death must be referred to a M.E. or Coroner) <input type="checkbox"/> Natural <input type="checkbox"/> Accident <input type="checkbox"/> Homicide <input type="checkbox"/> Suicide <input type="checkbox"/> Pending Investigation <input type="checkbox"/> Cannot be Determined <input type="checkbox"/> Not Classifiable							
38 Autopsy <input type="checkbox"/> Yes <input type="checkbox"/> No		39 Autopsy Results Available <input type="checkbox"/> Yes <input type="checkbox"/> No		40 M.E./Coroner Notified <input type="checkbox"/> Yes <input type="checkbox"/> No		41 Diagnosis Deferred <input type="checkbox"/> Yes <input type="checkbox"/> No	
						42 Injury Occurred <input type="checkbox"/> Yes <input type="checkbox"/> No	
43a Place of Injury (Street and Number, City, State, Zip)							
43b Describe How Injury Occurred							
43c Type of Place Where Injury Occurred				43d Date of Injury		43e Time of Injury	
						43f Injury at Work <input type="checkbox"/> Yes <input type="checkbox"/> No	
Funeral Director/Mortician Signature _____ <small>(Signature and submission of form to MDH not required if filed electronically through MN VRV2000)</small>							
Coroner/Physician/ME Signature _____ <small>(Signature and submission of form to MDH not required if filed electronically through MN VRV2000)</small>							

Appendix – Figure 3

Minnesota Department of Health - Office of the State Registrar - MN VRV2000 Input Form
Report of Fetal Death

1a Fetus' First Name		1b Fetus' Middle Name		1c Fetus' Last Name		1d Fetus' Suffix		
2 Date of Delivery		3 Time of Delivery	4 Sex	5 Plurality - Single, Twin, etc.		6 If Not Single Delivery - Delivered First, Second, etc.		
7 Place of Delivery <input type="checkbox"/> Hospital <input type="checkbox"/> Residence <input type="checkbox"/> Enroute <input type="checkbox"/> Clinic/Doctor's Office <input type="checkbox"/> Other(Specify) _____								
8 Facility Name (If not institution, give street and number)				9 County of Delivery		10 City or Township of Delivery		
11a Mother's Present Name (First, Middle, Last)					11b Maiden Surname		12 Date of Birth	
13 Birthplace (State or Foreign Country)		14 Marital Status	15 Father's Name (First, Middle, Last, Suffix)			16 Date of Birth		
17a Residence of Mother (Street and Number)				17b State		17c County		
17d City or Township		17e Zip Code	17f Inside City Limits <input type="checkbox"/> Yes <input type="checkbox"/> No	18 Mother's Mailing Address (Only If different from residence)				
19 SSN of Parents		20 Education (Highest grade completed) ElemSec(0-12) _____ College(14 or 5+) _____		21 Race		22 Hispanic Origin		
Mother	19a	20a		21a		22a		
Father	19b	20b		21b		22b		
23 Mother's Medical Record Number		24 Date Last Normal Menses Began (Month, Day, Year)			25 Month of Pregnancy Prenatal Care Began - 1st, 2nd, etc.			
26 Number of Prenatal Visits			Live Births (Do not include this fetus)		Other Terminations (Spontaneous and induced at any time after conception)			
27 Clinical Estimate of Gestational Age (Weeks)			29a Now Living Number _____	29b Now Dead Number _____	29d Terminations Number _____			
28 Delivery Weight (Specify Unit)			29c Date of Last Live Birth (Month, Year)		29e Date of Last Termination (Month, Year)			
30a Medical Risk Factors for this Pregnancy (Check all that apply) <input type="checkbox"/> 00 None <input type="checkbox"/> 01 Anemia (Hct. <30Hgb. <10) <input type="checkbox"/> 02 Cardiac disease <input type="checkbox"/> 03 Acute or chronic lung disease <input type="checkbox"/> 04 Diabetes, Gestational <input type="checkbox"/> 05 Diabetes, Pre-pregnancy <input type="checkbox"/> 06 Genital herpes <input type="checkbox"/> 07 Hydramnios/Oligohydramnios <input type="checkbox"/> 08 Hemoglobinopathy <input type="checkbox"/> 09 Hypertension, Chronic <input type="checkbox"/> 10 Hypertension, Pregnancy-associated <input type="checkbox"/> 11 Incompetent cervix <input type="checkbox"/> 12 Previous Infant 4000+ grams <input type="checkbox"/> 13 Previous preterm or small for gest age Infant <input type="checkbox"/> 14 Renal disease <input type="checkbox"/> 15 Rh sensitization <input type="checkbox"/> 16 Uterine bleeding <input type="checkbox"/> 17 Other (Specify) _____ <input type="checkbox"/> Unknown			31 Obstetric Procedures (Check all that apply) <input type="checkbox"/> 00 None <input type="checkbox"/> 01 Amniocentesis <input type="checkbox"/> 02 Electronic fetal monitoring <input type="checkbox"/> 03 Induction of labor <input type="checkbox"/> 04 Stimulation of labor <input type="checkbox"/> 05 Tocolytic <input type="checkbox"/> 06 Ultrasound <input type="checkbox"/> 07 Other (Specify) _____ <input type="checkbox"/> Unknown 32 Complications of Labor and/or Delivery (Check all that apply) <input type="checkbox"/> 00 None <input type="checkbox"/> 01 Febrile (>100 deg F or 38 deg C) <input type="checkbox"/> 02 Meconium, moderate/heavy <input type="checkbox"/> 03 Premature rupture of membrane (> 12 hours) <input type="checkbox"/> 04 Abruptio placenta <input type="checkbox"/> 05 Placenta previa <input type="checkbox"/> 06 Other excessive bleeding <input type="checkbox"/> 07 Seizures during labor <input type="checkbox"/> 08 Prolonged labor (<3 hours) <input type="checkbox"/> 09 Prolonged labor (>20 hours) <input type="checkbox"/> 10 Dysfunctional labor <input type="checkbox"/> 11 Breech/Malpresentation <input type="checkbox"/> 12 Cephalopelvic disproportion <input type="checkbox"/> 13 Cord prolapse <input type="checkbox"/> 14 Anesthetic complications <input type="checkbox"/> 15 Fetal distress <input type="checkbox"/> 16 Other (Specify) _____ <input type="checkbox"/> Unknown 33 Method of Delivery (Check all that apply) <input type="checkbox"/> 01 Vaginal <input type="checkbox"/> 02 Vaginal birth after previous C-section <input type="checkbox"/> 03 Primary C-section <input type="checkbox"/> 04 Repeat C-section <input type="checkbox"/> 05 Forceps <input type="checkbox"/> 06 Vacuum <input type="checkbox"/> 07 Hysterotomy/Hysterectomy <input type="checkbox"/> Unknown			34 Congenital Anomalies of Fetus (Check all that apply) <input type="checkbox"/> 00 None <input type="checkbox"/> 01 Anencephalus <input type="checkbox"/> 02 Spina bifida/meningocele <input type="checkbox"/> 03 Hydrocephalus <input type="checkbox"/> 04 Microcephalus <input type="checkbox"/> 05 Other central nervous system anomalies (Specify) _____ <input type="checkbox"/> 06 Heart malformations <input type="checkbox"/> 07 Other circulatory/respiratory anomalies (Specify) _____ <input type="checkbox"/> 08 Rectal atresia/stenosis <input type="checkbox"/> 09 Tracheo-esophageal fistula/Esophageal atresia <input type="checkbox"/> 10 Omphalocele/Gastroschisis <input type="checkbox"/> 11 Other gastrointestinal anomalies (Specify) _____ <input type="checkbox"/> 12 Malformed genitalia <input type="checkbox"/> 13 Renal agensis <input type="checkbox"/> 14 Other urogenital anomalies (Specify) _____ <input type="checkbox"/> 15 Cleft lip/palate <input type="checkbox"/> 16 Polydactyly/Syndactyly/Adactyly <input type="checkbox"/> 17 Club foot <input type="checkbox"/> 18 Diaphragmatic hernia <input type="checkbox"/> 19 Other musculoskeletal/limb anomalies (Specify) _____ <input type="checkbox"/> 20 Down syndrome <input type="checkbox"/> 21 Other chromosomal anomalies (Specify) _____ <input type="checkbox"/> 22 Other (Specify) _____ <input type="checkbox"/> Unknown		
35 Part I Cause of Death. Enter the diseases, injuries or complications that caused the death. Do not enter the mode of dying, such as cardiac or respiratory arrest, shock, or heart failure. List only one cause on each line.								
Fetal or Maternal condition directly causing fetal death.				Fetal or Maternal		Approximate Interval between onset and death		
a. _____				_____		_____		
Fetal and/or Maternal conditions, if any, giving rise to the immediate cause,				Fetal or Maternal		Approximate Interval between onset and death		
b. _____				_____		_____		
c. _____				_____		_____		
d. _____				_____		_____		
Part II Other significant conditions contributing to the death.								
36 Period When Fetus Died Before Delivery <input type="checkbox"/> During Labor or Delivery <input type="checkbox"/> Unknown <input type="checkbox"/>				37 Autopsy <input type="checkbox"/> Yes <input type="checkbox"/> No		38 Autopsy Findings Considered In Determining Cause of Death <input type="checkbox"/> Yes <input type="checkbox"/> No		
39a Attendant's Name				39b Attendant's Title <input type="checkbox"/> MD <input type="checkbox"/> DO <input type="checkbox"/> CNM <input type="checkbox"/> TLM <input type="checkbox"/> Other Midwife <input type="checkbox"/> Other(Specify) _____				
39c Attendant's License Number				40 Attendant's Mailing Address (Street and Number, City, State, Zip)				
41a Name of Person Completing Report				41b Title of Person Completing Report <input type="checkbox"/> Physician <input type="checkbox"/> M.E./Coroner <input type="checkbox"/> Hospital Staff <input type="checkbox"/> Other(Specify) _____				
42 Funeral Home Name				43 Funeral Home City				
44 Method of Disposition <input type="checkbox"/> Burial <input type="checkbox"/> Cremation <input type="checkbox"/> Donation <input type="checkbox"/> Removal from State <input type="checkbox"/> Unknown <input type="checkbox"/> Other (Specify) _____								
Hospital Designee/Attendant Signature (Non-institution Delivery) _____ (Signature and submission of form to MDH not required if filed electronically through MN VRV2000)								