

# 2011 Minnesota Health Statistics

ANNUAL SUMMARY

## **2011 MN Health Statistics Annual Summary**

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Overview of 2011 - Table 1

PERCENT CHANGES BETWEEN 2010 AND 2011, SELECTED MINNESOTA HEALTH STATISTICS

Category	Percent Change	2010	2011
Population	0.8	5,303,925	5,344,861
Live Births	0.0	68,407	68,416
Birth Rate <sup>1</sup>	-0.8	12.9	12.8
Births to Unmarried Mothers (%)	-0.9	33.1%	32.8%
Fertility	0.2	65.4	65.5
Population of Women 15-44	-0.1	1,045,681	1,044,201
White Births <sup>2</sup>	2.1	51,186	52,253
African American Births <sup>2</sup>	-0.6	6,590	6,553
American Indian Births <sup>2</sup>	3.7	1,395	1,447
Asian & Pacific Islander Births <sup>2</sup>	1.0	4,952	5,000
Latino/Hispanic Births <sup>2</sup>	-9.6	5,107	4,615
Prenatal Care - Third Trimester or None	23.8	2.1%	2.6%
Infants of Less Than 2,500 Grams (LBW)	-1.5	6.5%	6.4%
Infants of Less Than 37 Weeks Gestation (Premature)	-3.4	8.8%	8.5%
Deaths	2.4	38,857	39,799
Fetal Deaths	6.5	352	375
Infant Deaths	9.7	309	339
Neonatal Deaths	6.7	210	224
Death Rate <sup>1</sup>	1.4	7.3	7.4
Infant Mortality Rate <sup>3</sup>	11.1	4.5	5.0
Neonatal Mortality Rate <sup>3</sup>	6.5	3.1	3.3
Cancer Deaths (Malignant Neoplasms)	-1.3	9,599	9,471
Heart Disease Deaths	1.3	7,144	7,234
Stroke Deaths (Cerebrovascular Diseases)	-0.4	2,154	2,146
Unintentional Injury Deaths	10.6	2,087	2,309
Suicide Deaths (Intentional Self-harm)	14.2	599	684

<sup>1</sup>Rates are per 1,000 population

<sup>2</sup>Race/Ethnicity of Mother – Race categories include persons of both Hispanic and non-Hispanic origin; Latino/Hispanic births include persons of any race.

<sup>3</sup>Rates are per 1,000 live births

Overview of 2011 – 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, 1995, 2000 -2011

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
1995	63,259	3,899,589	13.7	14.7	60.1	65.6
2000	67,451	4,058,814	13.7	14.7	62.3	67.5
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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
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2006	73,515	4,265,555	14.2	14.2	68.6	68.5
2007	73,675	4,316,233	14.2	14.3	69.6	69.5
2008	72,382	4,251,095	13.9	13.9	69.0	68.4
2009	70,617	4,130,665	13.4	13.5	67.5	66.7
2010	68,407	3,999,386	12.9	13.0	65.4	64.1
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2011	68,416	3,953,593	12.8	12.7	65.5	63.2

\* Live Births per 1,000 Population

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

Overview of 2011 - Table 3  
 Numbers and Rates of Resident Live Births, Deaths, and Maternal Deaths  
 1940, 1945, 1950, 1955, 1960, 1965, 1970, 1975, 1980, 1985, 1990, 1995, 2000 -2011

Year	Deaths				Infant Deaths				Neonatal Deaths			
	Minnesota		United States		Minnesota		United States		Minnesota		United States	
	Number	Rate <sup>1</sup>	Number	Rate <sup>1</sup>	Number	Rate <sup>2</sup>	Number	Rate <sup>2</sup>	Number	Rate <sup>3</sup>	Number	Rate <sup>3</sup>
1940	26,354	9.4	1,417,269	10.8	1,772	33.3	110,984	47.0	1,246	23.4	67,866	28.8
1945	26,763	10.2	1,401,719	10.6	1,698	31.1	104,684	38.3	1,226	22.6	66,593	24.3
1950	27,897	9.4	1,452,454	9.6	1,876	25.0	103,825	29.2	1,430	19.0	72,855	20.5
1955	28,574	9.0	1,528,717	9.3	1,779	21.8	106,903	26.4	1,386	17.0	77,351	19.1
1960	31,596	9.3	1,711,982	9.5	1,881	21.5	110,873	26.0	1,397	16.0	79,733	18.7
1965	32,477	9.0	1,828,136	9.4	1,432	20.2	92,866	24.7	1,075	15.2	66,419	17.7
1970	33,919	8.9	1,921,031	9.5	1,203	17.6	74,667	20.0	944	13.8	56,279	15.1
1975	32,686	8.3	1,892,879	8.8	771	13.7	50,525	16.1	582	10.3	36,416	11.6
1980	33,415	8.2	1,989,841	8.8	679	10.0	45,526	12.6	421	6.2	30,618	8.5
1985	34,793	8.3	2,086,440	8.7	591	8.8	40,030	10.6	364	5.4	26,179	7.0
1990	34,739	7.9	2,148,463	8.6	796	7.3	38,100	9.2	295	4.3	24,309	5.8
1995	37,427	8.1	2,312,132	8.8	427	6.8	29,583	7.6	255	4.0	19,155	4.9
2000	37,595	7.6	2,403,351	8.7	377	5.6	28,035	6.9	252	3.7	18,776	4.6
2001	37,505	7.5	2,416,425	8.5	358	5.4	27,568	6.8	233	3.5	18,265	4.5
2002	38,437	7.7	2,443,387	8.5	362	5.3	28,034	7.0	240	3.5	18,747	4.7
2003	37,603	7.4	2,448,288	8.4	327	4.7	28,025	6.9	218	3.1	18,893	4.6
2004	37,012	7.3	2,397,615	8.2	332	4.7	27,936	6.8	229	3.2	18,593	4.5
2005	37,498	7.3	2,447,903	8.0	363	5.1	28,534	6.9	232	3.3	18,834	4.6
2006	36,963	7.2	2,426,264	8.1	381	5.2	28,527	6.7	243	3.3	18,989	4.5
2007	37,086	7.1	2,423,712	8.0	407	5.5	29,138	6.8	278	3.8	19,058	4.4
2008	38,431	7.4	2,471,984	8.1	433	6.0	28,059	6.6	275	3.8	18,211	4.3
2009	37,801	7.2	2,437,163	7.9	324	4.5	26,412	6.4	188	2.7	17,255	4.2
2010	38,857	7.3	2,468,435	8.0	309	4.5	24,586	6.2	210	3.1	16,188	4.1
2011	39,799	7.4	2,513,171	8.1	339	5.0	23,910	6.1	224	3.3	15,954	4.0

<sup>1</sup>Deaths per 1,000 Population

<sup>2</sup>Infant Deaths per 1,000 Live Births

Overview of 2011 - Table 7  
LIVE BIRTHS, DEATHS, FETAL DEATHS, INFANT DEATHS  
BY URBAN AREA\* OF RESIDENCE, MINNESOTA, 2011

URBAN AREA	LIVE BIRTHS	DEATHS	FETAL DEATHS	INFANT DEATHS	NEONATAL DEATHS
AFTON	18	18	0	0	0
ALBERT LEA	244	300	1	1	1
ALEXANDRIA	252	246	1	0	0
ANDOVER	299	108	2	1	1
ANOKA	265	183	2	1	1
APPLE VALLEY	602	264	0	4	3
ARDEN HILLS	62	117	0	1	1
AUSTIN	382	275	2	2	2
BAXTER	112	52	0	1	0
BAYPORT	22	35	0	0	0
BELLE PLAINE	149	57	1	1	1
BEMIDJI	219	252	2	6	3
BENSON	46	58	0	0	0
BIG LAKE	289	57	0	2	2
BLAINE	822	253	6	4	3
BLOOMINGTON	955	777	4	4	2
BLUE EARTH	35	79	0	0	0
BRAINERD	386	289	0	4	3
BRECKENRIDGE	50	63	1	0	0
BROOKLYN CENTER	543	258	4	2	1
BROOKLYN PARK	1,329	372	13	7	3
BUFFALO	294	155	2	1	1
BURNSVILLE	915	346	4	3	3
BYRON	88	22	0	0	0
CALEDONIA	48	41	0	0	0
CAMBRIDGE	207	126	2	0	0
CANNON FALLS	67	53	1	1	0
CHAMPLIN	270	111	0	3	3
CHANHASSEN	181	64	0	0	0
CHASKA	344	123	2	4	3
CHISHOLM	61	90	0	0	0
CIRCLE PINES	101	58	0	0	0
CLOQUET	205	152	1	2	1
COLD SPRING	63	82	0	0	0
COLUMBIA HEIGHTS	282	210	3	2	2
COON RAPIDS	793	417	3	5	3
CORCORAN	32	7	1	0	0
COTTAGE GROVE	441	138	1	1	1
CROOKSTON	119	115	0	0	0
CRYSTAL	330	197	1	1	1
DAYTON	27	18	0	0	0
DEEPHAVEN	18	20	0	0	0
DELANO	89	50	0	0	0
DETROIT LAKES	191	167	0	3	2
DILWORTH	60	38	0	0	0

Overview of 2011 - Table 7  
 LIVE BIRTHS, DEATHS, FETAL DEATHS, INFANT DEATHS  
 BY URBAN AREA\* OF RESIDENCE, MINNESOTA, 2011

URBAN AREA	LIVE BIRTHS	DEATHS	FETAL DEATHS	INFANT DEATHS	NEONATAL DEATHS
DULUTH	1,103	915	11	8	4
EAGAN	808	292	4	1	0
EAST BETHEL	86	24	0	0	0
EAST GRAND FORKS	138	90	0	1	1
EDEN PRAIRIE	780	247	3	4	2
EDINA	458	504	1	2	2
ELK RIVER	355	138	2	0	0
ELY	45	63	0	0	0
EVELETH	61	79	0	1	1
FAIRMONT	123	156	1	0	0
FALCON HEIGHTS	52	22	0	0	0
FARIBAULT	351	226	0	0	0
FARMINGTON	458	86	0	1	0
FERGUS FALLS	216	281	0	0	0
FOREST LAKE	242	134	0	1	0
FRIDLEY	414	185	6	2	1
GLENCOE	78	86	1	0	0
GLENWOOD	52	75	0	1	1
GOLDEN VALLEY	225	208	0	0	0
GOODVIEW	6	17	0	0	0
GRAND RAPIDS	212	257	0	1	1
GRANITE FALLS	43	40	0	0	0
HAM LAKE	117	64	0	0	0
HASTINGS	323	217	0	2	1
HERMANTOWN	83	98	1	0	0
HIBBING	217	212	0	1	0
HOPKINS	277	179	3	4	1
HUGO	225	52	1	1	1
HUTCHINSON	188	134	0	1	1
INDEPENDENCE	11	7	0	0	0
INTERNATIONAL FALLS	104	97	0	0	0
INVER GROVE HEIGHTS	408	264	4	2	2
JACKSON	41	57	0	1	0
JORDAN	108	28	0	0	0
KASSON	107	28	0	1	1
LA CRESCENT	58	47	0	0	0
LAKE CITY	77	81	0	1	1
LAKE ELMO	63	32	0	0	0
LAKEVILLE	509	154	6	2	2
LAUDERDALE	27	6	0	0	0
LE SUEUR	75	36	1	0	0
LINDSTROM	62	38	0	1	0
LINO LAKES	167	52	0	1	1
LITCHFIELD	105	82	0	0	0
LITTLE CANADA	106	57	0	1	1

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URBAN AREA	LIVE BIRTHS	DEATHS	FETAL DEATHS	INFANT DEATHS	NEONATAL DEATHS
LITTLE FALLS	120	169	1	0	0
LONG PRAIRIE	93	54	1	1	1
LUVERNE	76	92	0	0	0
MAHTOMEDI	48	65	1	1	0
MANKATO	551	384	1	7	4
MAPLE GROVE	892	246	4	1	0
MAPLEWOOD	470	368	1	4	2
MARSHALL	219	102	1	3	3
MEDINA	27	8	0	0	0
MELROSE	75	44	3	0	0
MENDOTA HEIGHTS	96	87	1	0	0
MINNEAPOLIS	6,049	2,260	50	39	28
MINNETONKA	421	337	3	2	2
MINNETRISTA	59	13	0	0	0
MONTEVIDEO	77	85	1	0	0
MONTICELLO	254	100	1	1	1
MOORHEAD	494	314	1	1	0
MORA	86	99	0	0	0
MORRIS	70	49	1	0	0
MOUND	94	64	0	0	0
MOUNDS VIEW	190	67	1	2	2
MOUNTAIN IRON	40	23	0	0	0
NEW BRIGHTON	281	176	2	1	1
NEW HOPE	295	321	0	0	0
NEWPORT	50	24	1	0	0
NEW PRAGUE	155	73	1	0	0
NEW ULM	159	154	0	1	1
NORTHFIELD	208	178	3	1	1
NORTH BRANCH	135	86	0	2	2
NORTH MANKATO	185	83	1	2	1
NORTH OAKS	16	69	0	0	0
NORTH ST PAUL	124	80	0	0	0
OAKDALE	374	164	3	1	0
OAK GROVE	66	22	0	0	0
OAK PARK HEIGHTS	13	88	0	0	0
OLIVIA	36	50	0	0	0
ORONO	28	8	0	0	0
OSSEO	39	50	2	1	1
OTSEGO	231	38	2	0	0
OWATONNA	397	219	6	1	0
PARK RAPIDS	65	101	1	1	0
PINE CITY	90	66	0	0	0
PIPESTONE	67	62	2	0	0
PLAINVIEW	57	39	0	3	3
PLYMOUTH	825	344	3	0	0



Overview of 2011 - Table 7  
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BY URBAN AREA\* OF RESIDENCE, MINNESOTA, 2011

URBAN AREA	LIVE BIRTHS	DEATHS	FETAL DEATHS	INFANT DEATHS	NEONATAL DEATHS
PRINCETON	177	119	0	2	1
PRIOR LAKE	342	148	3	1	1
PROCTOR	44	55	1	0	0
RAMSEY	289	79	0	0	0
RED WING	219	211	1	1	1
REDWOOD FALLS	86	84	2	0	0
RICHFIELD	571	288	2	2	2
ROBBINSDALE	210	109	1	0	0
ROCHESTER	1,872	785	16	17	14
ROCKFORD	95	12	1	0	0
ROSEAU	54	70	1	0	0
ROSEMOUNT	368	99	1	1	1
ROSEVILLE	384	391	3	4	3
SAINT ANTHONY	76	107	0	0	0
SAINT CHARLES	69	30	0	0	0
SAINT CLOUD	885	486	6	6	3
SAINT FRANCIS	110	16	1	0	0
SAINT JAMES	74	56	0	1	0
SAINT JOSEPH	100	38	1	0	0
SAINT LOUIS PARK	645	439	2	0	0
SAINT MICHAEL	235	52	0	0	0
SAINT PAUL	5,071	1,943	31	32	20
SAINT PAUL PARK	86	34	0	0	0
SAINT PETER	164	94	1	0	0
SARTELL	253	123	0	1	1
SAUK CENTRE	77	67	0	1	0
SAUK RAPIDS	228	127	0	1	0
SAVAGE	394	72	2	4	1
SHAKOPEE	733	195	2	3	3
SHOREVIEW	245	144	1	1	0
SHOREWOOD	29	24	0	0	0
SLEEPY EYE	56	67	0	0	0
SOUTH ST PAUL	294	158	2	0	0
SPRING LAKE PARK	78	45	1	0	0
STAPLES	72	52	0	1	0
STEWARTVILLE	95	52	1	0	0
STILLWATER	269	183	2	0	0
THIEF RIVER FALLS	173	148	2	0	0
TWO HARBORS	81	58	1	0	0
VADNAIS HEIGHTS	138	75	0	1	0
VICTORIA	74	23	0	1	0
VIRGINIA	102	171	0	1	0
WACONIA	161	99	0	2	2
WADENA	81	62	0	0	0
WAITE PARK	100	89	3	1	1

Overview of 2011 - Table 7  
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 BY URBAN AREA\* OF RESIDENCE, MINNESOTA, 2011

URBAN AREA	LIVE BIRTHS	DEATHS	FETAL DEATHS	INFANT DEATHS	NEONATAL DEATHS
WASECA	137	89	1	1	1
WATERTOWN	68	35	1	0	0
WAYZATA	75	75	0	0	0
WEST ST PAUL	271	230	0	0	0
WHITE BEAR LAKE	336	292	3	1	1
WILLMAR	344	249	0	2	2
WINDOM	75	79	1	0	0
WINONA	255	262	1	1	0
WOODBURY	837	258	5	2	1
WORTHINGTON	260	100	2	0	0
WYOMING	77	52	1	1	0

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

Fertility Table 1  
 Total Reported Pregnancies by Outcome and Rate  
 Minnesota Residents, 1986 - 2011

Year	Total Reported Pregnancies*	Live Births	Induced Abortions	Fetal Deaths	Female Population Ages 15-44	Pregnancy Rate**
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
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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
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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
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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
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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
2008	84,653	72,382	11,896	375	1,048,477	80.7
2009	82,353	70,617	11,391	345	1,046,457	78.7
2010	79,329	68,407	10,570	352	1,045,681	75.9
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2011	78,942	68,416	10,150	376	1,044,201	75.6

\*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, 2000 - 2011

Year/ Event	Total	Age of Woman							
		<15	15-19	20-24	25-29	30-34	35-39	40+	Unkwn
<b>2000</b>									
Reported Pregnancies <sup>1</sup>	81,039	150	7,575	18,085	22,261	20,994	9,764	2,180	30
Age Specific Pregnancy Rate <sup>2</sup>	74.9	***	41.4	114.4	141.2	120.1	47.7	10.7	***
<b>2001</b>									
Reported Pregnancies <sup>1</sup>	80,407	130	7,266	18,449	21,796	20,752	9,722	2,286	6
Age Specific Pregnancy Rate <sup>2</sup>	74.3	***	39.8	116.4	138.2	118.8	47.5	11.2	***
<b>2002</b>									
Reported Pregnancies <sup>1</sup>	81,284	127	7,090	19,054	22,131	20,986	9,649	2,244	3
Age Specific Pregnancy Rate <sup>2</sup>	74.1	***	38.4	109.1	142.7	119.1	49.8	10.6	***
<b>2003</b>									
Reported Pregnancies <sup>1</sup>	83,295	105	6,830	19,314	23,390	21,353	9,982	2,320	6
Age Specific Pregnancy Rate <sup>2</sup>	76.2	***	37.2	107.2	147.9	123.3	53.4	11.0	***
<b>2004</b>									
Reported Pregnancies <sup>1</sup>	83,719	120	6,820	19,598	24,014	20,732	10,172	2,258	5
Age Specific Pregnancy Rate <sup>2</sup>	76.5	***	37.1	108.8	151.8	119.8	54.4	10.8	***
<b>2005</b>									
Reported Pregnancies <sup>1</sup>	83,552	109	6,622	19,304	24,668	20,188	10,264	2,394	3
Age Specific Pregnancy Rate <sup>2</sup>	76.5	***	36.1	103.0	146.8	120.7	56.7	11.7	***
<b>2006</b>									
Reported Pregnancies <sup>1</sup>	86,814	114	7,014	20,245	26,184	20,378	10,521	2,355	3
Age Specific Pregnancy Rate <sup>2</sup>	81.1	***	38.4	110.5	155.0	127.5	59.5	11.8	***
<b>2007</b>									
Reported Pregnancies <sup>1</sup>	86,832	120	7,109	19,971	26,763	20,550	10,038	2,275	6
Age Specific Pregnancy Rate <sup>2</sup>	82.0	***	39.1	112.5	154.6	128.8	57.6	11.8	***
<b>2008</b>									
Reported Pregnancies <sup>1</sup>	84,653	114	6,598	18,910	26,455	20,595	9,690	2,291	0
Age Specific Pregnancy Rate <sup>2</sup>	80.7	***	36.7	106.7	150.1	128.3	57.0	12.4	***
<b>2009</b>									
Reported Pregnancies <sup>1</sup>	82,353	81	5,981	18,061	25,964	20,672	9,250	2,340	4
Age Specific Pregnancy Rate <sup>2</sup>	78.7	***	33.1	97.6	144.6	130.0	56.3	13.1	***
<b>2010</b>									
Reported Pregnancies <sup>1</sup>	79,329	89	5,351	16,455	25,102	21,031	9,023	2,275	3
Age Specific Pregnancy Rate <sup>2</sup>	75.9	***	29.9	94.1	135.6	124.9	55.6	13.0	***
<b>2011</b>									
Reported Pregnancies <sup>1</sup>	78,942	72	4,743	15,622	24,946	22,090	9,102	2,356	11
Age Specific Pregnancy Rate <sup>2</sup>	75.6	***	26.4	90.6	134.9	125.9	57.9	13.5	***

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

<sup>2</sup> 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.

# **Live Births**

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Every day in 2011, residents of Minnesota  
experienced an average of:

## **187 Births**

**62 First Births**

**12 Births Weighing  
<2500 Grams**

**21 Births to Women  
Age 35 and Older**

**10 Births to Women  
Age 19 and Under**

**5 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, 2011

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	68,125	43,561	22,709	1,855	22,709	2,146	68,416
Aitkin	64	53	11	0	69	0	122
Anoka	3,413	2,179	1,227	7	1,872	18	4,069
Becker	557	313	237	7	45	41	399
Beltrami	1,026	684	339	3	38	9	731
Benton	7	6	1	1	546	1	553
Big Stone	67	43	12	12	8	8	59
Blue Earth	1,559	723	834	2	51	1	775
Brown	394	236	157	1	49	1	286
Carlton	229	105	123	1	293	0	398
Carver	1,254	557	694	3	475	3	1,035
Cass	1	1	0	0	348	2	351
Chippewa	109	66	43	0	86	3	155
Chisago	742	313	422	7	202	39	554
Clay	5	4	0	1	19	727	750
Clearwater	15	15	0	0	91	6	112
Cook	16	16	0	0	44	0	60
Cottonwood	129	98	30	1	47	12	157
Crow Wing	759	574	183	2	178	2	754
Dakota	3,490	2,280	1,168	42	2,795	28	5,103
Dodge	4	4	0	0	259	1	264
Douglas	623	355	268	0	35	0	390
Faribault	57	44	3	10	97	1	142
Fillmore	43	43	0	0	165	48	256
Freeborn	389	262	63	64	66	2	330
Goodhue	424	299	72	53	273	6	578
Grant	1	1	0	0	60	4	65
Hennepin	19,430	14,008	5,310	112	1,879	56	15,943
Minneapolis	8,595	3,791	4,720	84	2,223	35	6,049
Houston	1	1	0	0	4	177	182
Hubbard	146	98	48	0	118	5	221
Isanti	476	272	204	0	195	3	470
Itasca	445	390	54	1	104	1	495
Jackson	0	0	0	0	84	18	102
Kanabec	155	62	92	1	79	1	142
Kandiyohi	816	517	299	0	40	4	561
Kittson	1	1	0	0	21	25	47
Koochiching	89	88	1	0	36	2	126
Lac Qui Parle	20	17	2	1	54	7	78
Lake	2	2	0	0	109	0	111
Lake of the Woods	0	0	0	0	39	1	40
Le Sueur	4	4	0	0	350	0	354
Lincoln	1	1	0	0	42	33	76
Lyon	482	325	156	1	19	29	373
McLeod	440	258	182	0	152	0	410
Mahnomen	0	0	0	0	95	17	112

Live Births - Table 1  
LIVE BIRTHS BY COUNTY OF OCCURRENCE DISTRIBUTED ACCORDING TO RESIDENCE:  
RESIDENT LIVE BIRTHS DISTRIBUTED ACCORDING TO PLACE OF BIRTH  
MINNESOTA, 2011

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	1	1	0	0	50	47	98
Martin	275	185	51	39	22	4	211
Meeker	172	146	26	0	139	1	286
Mille Lacs	79	60	19	0	265	0	325
Morrison	178	153	25	0	221	1	375
Mower	419	366	40	13	143	1	510
Murray	1	1	0	0	77	12	90
Nicollet	3	2	1	0	416	0	418
Nobles	385	272	101	12	29	50	351
Norman	3	2	1	0	11	41	54
Olmsted	3,314	2,175	1,031	108	37	5	2,217
Otter Tail	419	348	69	2	207	42	597
Pennington	278	161	115	2	7	22	190
Pine	3	3	0	0	299	7	309
Pipestone	58	37	15	6	23	49	109
Polk	226	167	55	4	21	209	397
Pope	37	32	5	0	95	0	127
Ramsey	10,129	5,635	4,286	208	1,889	32	7,556
St. Paul	7,150	2,983	3,986	181	2,072	16	5,071
Red Lake	1	1	0	0	48	4	53
Redwood	99	73	26	0	119	3	195
Renville	25	24	0	1	164	1	189
Rice	377	291	86	0	437	5	733
Rock	121	55	56	10	1	51	107
Roseau	195	151	34	10	14	14	179
St. Louis	3,180	2,013	583	584	46	4	2,063
Duluth	2,497	1,079	834	584	21	3	1,103
Scott	1,355	868	485	2	1,025	6	1,899
Sherburne	474	248	226	0	929	2	1,179
Sibley	1	1	0	0	193	0	194
Stearns	2,997	1,801	1,190	6	122	4	1,927
Steele	529	390	139	0	89	1	480
Stevens	91	63	28	0	49	2	114
Swift	0	0	0	0	103	3	106
Todd	545	202	341	2	116	0	318
Traverse	0	0	0	0	24	19	43
Wabasha	89	42	18	29	205	2	249
Wadena	171	86	84	1	99	2	187
Waseca	1	1	0	0	207	0	208
Washington	2,279	1,026	949	304	1,751	41	2,818
Watonwan	25	17	8	0	131	1	149
Wilkin	189	49	9	131	6	15	70
Winona	357	277	36	44	95	82	454
Wright	1,077	773	302	2	1,085	3	1,861
Yellow Medicine	79	44	32	3	61	16	121
Unknown	3	1	2	0	8	0	9

Birth Country of Mother  
2011 Minnesota Resident Births

<u>Country</u>	<u># of Births</u>
UNITED STATES	56,610
FOREIGN-BORN	11,724
MEXICO	2,097
SOMALIA	1,650
THAILAND	823
INDIA	695
LAOS	655
ETHIOPIA	588
LIBERIA	375
VIETNAM	306
SOUTH KOREA	264
CHINA	222
CANADA	205
GUATEMALA	203
PHILIPPINES	194
EL SALVADOR	175
GERMANY	172
BURMA	170
ECUADOR	165
KENYA	153
NIGERIA	149
RUSSIA	122
CAMBODIA	116
UKRAINE	104
SUDAN	97
GREAT BRITAIN (UNITED KINGDOM)	88
HONDURAS	87



Race of Mother\*  
2011 Minnesota Resident Births

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WHITE	52,844
AFRICAN AMERICAN	6,812
SOMALI	1,388
ETHIOPIAN	434
LIBERIAN	288
KENYAN	96
SUDANESE	75
NIGERIAN	117
GHANIAN	39
OTHER AFRICAN	172
AMERICAN INDIAN	1,863
ASIAN INDIAN	847
CHINESE	323
FILIPINO	237
JAPANESE	93
KOREAN	308
VIETNAMESE	326
HMONG	1,959
CAMBODIAN	179
LAOTIAN	193
OTHER ASIAN	713
HAWAIIAN	22
GUAMANIAN/CHAMORRO	12
SAMOAN	7
OTHER PACIFIC ISLANDER	35
OTHER RACE	3,181

\*more than one category may be selected, thus counts sum to more than the Minnesota resident birth total of 68,416

# Mortality

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Every day in 2011, residents of Minnesota  
experienced an average of:

## 106 Deaths

26 Cancer Deaths

20 Heart Disease Deaths

6 Stroke Deaths

6 Respiratory Deaths

4 Alzheimer's Deaths

3 Diabetic Deaths

6 Unintentional Injury Deaths

[1 Motor Vehicle Death]

[2 Deaths from Falls]

[2 Other Accidental Deaths]

33 Deaths From Other Causes

Mortality Table 1  
DEATHS BY COUNTY OF OCCURRENCE DISTRIBUTED ACCORDING TO RESIDENCE;  
RESIDENT DEATHS DISTRIBUTED ACCORDING TO PLACE OF DEATH  
MINNESOTA, 2011

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	39,913	31,907	6,512	1,494	6,512	1,380	39,799
Aitkin	184	164	20	0	60	7	231
Anoka	1,640	1,338	290	12	447	32	1,817
Becker	275	255	17	3	18	50	323
Beltrami	395	352	38	5	26	24	402
Benton	273	226	46	1	93	4	323
Big Stone	76	68	4	4	11	9	88
Blue Earth	589	440	144	5	44	5	489
Brown	276	244	28	4	54	0	298
Carlton	282	255	26	1	79	4	338
Carver	443	302	134	7	109	8	419
Cass	195	173	18	4	118	18	309
Chippewa	125	116	9	0	21	7	144
Chisago	332	263	63	6	94	9	366
Clay	264	252	2	10	18	185	455
Clearwater	69	64	5	0	10	14	88
Cook	36	30	2	4	9	1	40
Cottonwood	134	118	14	2	13	11	142
Crow Wing	567	493	67	7	109	10	612
Dakota	1,717	1,477	213	27	729	35	2,241
Dodge	92	83	9	0	38	1	122
Douglas	370	321	43	6	34	8	363
Faribault	164	152	8	4	46	3	201
Fillmore	170	158	10	2	60	14	232
Freeborn	338	311	20	7	45	7	363
Goodhue	449	384	45	20	91	3	478
Grant	44	41	3	0	26	2	69
Hennepin	9,055	7,118	1,692	245	595	101	7,814
Minneapolis	3,429	1,728	1,547	154	502	30	2,260
Houston	116	109	4	3	5	61	175
Hubbard	163	142	20	1	23	16	181
Isanti	246	207	38	1	60	3	270
Itasca	460	413	41	6	93	5	511
Jackson	79	77	2	0	19	17	113
Kanabec	110	98	11	1	43	2	143
Kandiyohi	375	333	41	1	44	2	379
Kittson	43	43	0	0	3	7	53
Koochiching	129	128	1	0	22	1	151
Lac Qui Parle	81	77	2	2	16	7	100
Lake	86	75	11	0	40	1	116
Lake of the Woods	46	45	1	0	8	7	60
Le Sueur	114	98	16	0	85	2	185
Lincoln	78	65	7	6	4	10	79
Lyon	174	161	11	2	19	23	203
McLeod	271	237	34	0	72	4	313
Mahnomen	30	26	4	0	13	14	53

Mortality Table 1  
DEATHS BY COUNTY OF OCCURRENCE DISTRIBUTED ACCORDING TO RESIDENCE;  
RESIDENT DEATHS DISTRIBUTED ACCORDING TO PLACE OF DEATH  
MINNESOTA, 2011

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	34	34	0	0	15	36	85
Martin	218	200	9	9	39	7	246
Meeker	188	166	21	1	43	2	211
Mille Lacs	233	198	34	1	76	2	276
Morrison	236	220	16	0	61	4	285
Mower	304	287	13	4	88	9	384
Murray	88	83	5	0	10	15	108
Nicollet	144	118	25	1	71	1	190
Nobles	130	111	15	4	22	30	163
Norman	61	56	3	2	0	24	80
Olmsted	1,761	864	538	359	39	11	914
Otter Tail	596	561	27	8	58	71	690
Pennington	146	126	20	0	6	27	159
Pine	167	144	17	6	92	5	241
Pipestone	92	85	5	2	5	9	99
Polk	297	269	24	4	13	87	369
Pope	123	111	12	0	32	0	143
Ramsey	4,721	3,369	1,123	229	477	44	3,890
St. Paul	2,945	1,565	1,184	196	356	22	1,943
Red Lake	25	24	1	0	15	12	51
Redwood	156	139	17	0	45	8	192
Renville	156	139	16	1	51	0	190
Rice	369	338	29	2	114	6	458
Rock	135	109	20	6	3	6	118
Roseau	141	136	2	3	5	13	154
St. Louis	2,532	1,976	266	290	75	29	2,080
Duluth	1,609	862	462	285	40	13	915
Scott	555	435	111	9	165	8	608
Sherburne	366	282	82	2	181	5	468
Sibley	114	105	9	0	45	1	151
Stearns	1,342	848	477	17	124	12	984
Steele	263	226	36	1	49	3	278
Stevens	80	65	13	2	9	4	78
Swift	83	79	4	0	35	2	116
Todd	146	126	20	0	58	3	187
Traverse	43	36	5	2	3	15	54
Wabasha	144	119	10	15	52	2	173
Wadena	157	134	23	0	36	7	177
Waseca	129	122	7	0	48	1	171
Washington	1,144	933	167	44	372	30	1,335
Watonwan	93	80	13	0	29	1	110
Wilkin	94	56	1	37	3	14	73
Winona	337	313	6	18	34	34	381
Wright	497	452	42	3	221	10	683
Yellow Medicine	116	101	13	2	22	16	139
Unknown	2	0	1	1	5	0	5





Mortality Table 2  
DEATHS FROM SELECTED CAUSES BY AGE GROUP AND SEX  
MINNESOTA RESIDENTS, 2011

10th Revi- sion No.	Cause of Death and Sex		Under 1 Total	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	39,799	339	55	36	53	142	237	247	275	296	511	919	1,494	1,923	2,417	2,628	3,187	4,007	5,798	15,234
		M	19,492	184	34	18	34	100	182	178	183	182	324	578	932	1,214	1,513	1,462	1,812	2,162	2,909	5,490
		F	20,307	155	21	18	19	42	55	69	92	114	187	341	562	709	904	1,166	1,375	1,845	2,889	9,744
Re- sid- ual	Other Infectious and Parasitic Diseases and Sequelae	T	101	2	1	2	1	0	2	1	1	3	1	2	6	7	6	9	9	5	12	31
		M	51	1	1	0	0	0	1	0	1	3	0	2	4	5	4	5	3	2	6	13
		F	50	1	0	2	1	0	1	1	0	0	1	0	2	2	2	4	6	3	6	18
C00- D48	II. NEOPLASMS	T	9,790	3	10	7	6	9	15	18	38	49	120	272	504	728	982	1,090	1,220	1,276	1,433	2,010
		M	5,126	1	6	3	4	4	8	8	19	25	57	131	267	402	551	566	684	684	783	923
		F	4,664	2	4	4	2	5	7	10	19	24	63	141	237	326	431	524	536	592	650	1,087
C00- C97	Malignant Neoplasms	T	9,471	2	9	6	5	9	14	18	38	49	118	270	496	718	966	1,065	1,193	1,243	1,380	1,872
		M	4,958	1	5	3	3	4	7	8	19	25	55	129	267	396	540	551	667	668	753	857
		F	4,513	1	4	3	2	5	7	10	19	24	63	141	229	322	426	514	526	575	627	1,015
C00- C14	Of Lip, Oral Cavity and Pharynx	T	131	0	0	0	0	0	0	0	2	0	0	5	9	14	14	20	15	18	10	24
		M	89	0	0	0	0	0	0	0	0	0	0	4	9	11	8	14	11	14	7	11
		F	42	0	0	0	0	0	0	0	2	0	0	1	0	3	6	6	4	4	3	13
C15	Of Esophagus	T	259	0	0	0	0	0	0	0	0	1	3	5	16	21	40	34	35	40	32	32
		M	183	0	0	0	0	0	0	0	0	0	2	4	12	17	31	20	26	33	23	15
		F	76	0	0	0	0	0	0	0	1	1	1	4	4	9	14	9	7	9	9	17
C16	Of Stomach	T	161	0	0	0	0	0	0	1	4	3	4	4	7	13	10	19	16	24	29	27
		M	95	0	0	0	0	0	0	1	3	1	2	1	7	12	8	13	9	12	13	13
		F	66	0	0	0	0	0	0	1	2	2	3	0	1	2	6	7	12	16	14	14
C18- C21	Of Colon, Rectum, and Anus	T	825	0	0	0	0	0	3	2	8	2	12	30	46	65	74	97	88	104	106	188
		M	423	0	0	0	0	0	2	1	5	2	7	16	31	38	43	51	53	55	62	57
		F	402	0	0	0	0	0	1	1	3	0	5	14	15	27	31	46	35	49	44	131
C22	Of Liver and Intrahepatic Bile Ducts	T	305	1	0	0	0	1	0	1	2	3	2	8	30	41	41	41	42	28	29	35
		M	195	0	0	0	0	0	0	1	0	2	2	7	20	36	29	23	23	14	16	22
		F	110	1	0	0	0	1	0	0	2	1	0	1	10	5	12	18	19	14	13	13
C25	Of Pancreas	T	618	0	0	0	0	0	0	0	1	3	5	11	32	60	67	75	82	80	93	109
		M	314	0	0	0	0	0	0	0	2	2	5	22	34	41	48	47	39	41	33	33
		F	304	0	0	0	0	0	0	0	1	1	3	6	10	26	26	27	35	41	52	76

Mortality Table 2  
DEATHS FROM SELECTED CAUSES BY AGE GROUP AND SEX  
MINNESOTA RESIDENTS, 2011

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 39,799	339	55	36	53	142	237	247	275	296	511	919	1,494	1,923	2,417	2,628	3,187	4,007	5,798	15,234
		M 19,492	184	34	18	34	100	182	178	183	182	324	578	932	1,214	1,513	1,462	1,812	2,162	2,909	5,490
		F 20,307	155	21	18	19	42	55	69	92	114	187	341	562	709	904	1,166	1,375	1,845	2,889	9,744
C32	Of Larynx	T 45	0	0	0	0	0	0	0	0	0	0	1	3	5	8	5	9	5	5	4
		M 37	0	0	0	0	0	0	0	0	0	0	1	3	4	4	3	9	5	4	4
		F 8	0	0	0	0	0	0	0	0	0	0	0	0	1	4	2	0	0	1	0
C33- C34	Of Trachea, Bronchus, and Lung	T 2,315	0	0	0	0	0	0	0	0	0	14	55	129	177	261	319	356	355	348	301
		M 1,267	0	0	0	0	0	0	0	0	0	8	28	70	105	157	184	198	188	175	154
		F 1,048	0	0	0	0	0	0	0	0	0	6	27	59	72	104	135	158	167	173	147
C43	Of Skin	T 146	0	0	0	0	0	0	1	1	4	5	7	9	12	15	13	17	15	15	32
		M 90	0	0	0	0	0	0	1	1	3	1	3	5	8	10	8	10	10	13	17
		F 56	0	0	0	0	0	0	0	0	1	4	4	4	4	5	5	7	5	2	15
C50	Of Breast	T 639	0	0	0	0	0	0	3	2	7	19	34	51	69	67	75	63	71	56	122
		M 2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0
		F 637	0	0	0	0	0	0	3	2	7	19	34	51	69	67	75	63	70	55	122
C53	Of Cervix Uteri	T 39	0	0	0	0	0	0	2	3	0	2	5	3	3	7	6	3	0	2	3
		M 0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F 39	0	0	0	0	0	0	2	3	0	2	5	3	3	7	6	3	0	2	3
C54- C55	Of Corpus Uteri and Uterus	T 145	0	0	0	0	0	0	0	0	1	2	3	8	10	19	18	17	21	17	29
		M 0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F 145	0	0	0	0	0	0	0	0	1	2	3	8	10	19	18	17	21	17	29
C56	Of Ovary	T 249	0	0	0	0	0	0	0	0	0	2	8	15	22	29	33	31	28	34	47
		M 0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F 249	0	0	0	0	0	0	0	0	0	2	8	15	22	29	33	31	28	34	47
C61	Of Prostate	T 507	0	0	0	0	0	0	0	0	0	0	1	8	12	19	26	57	69	118	197
		M 507	0	0	0	0	0	0	0	0	0	0	1	8	12	19	26	57	69	118	197
		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 257	0	0	0	0	0	1	0	1	1	5	7	11	25	25	34	31	32	27	57
		M 181	0	0	0	0	0	1	0	1	1	4	7	8	22	20	25	22	18	19	33
		F 76	0	0	0	0	0	0	0	0	0	1	0	3	3	5	9	9	14	8	24



Mortality Table 2  
DEATHS FROM SELECTED CAUSES BY AGE GROUP AND SEX  
MINNESOTA RESIDENTS, 2011

10th Revi- sion No.	Cause of Death and Sex		Under 1 Total	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	39,799	339	55	36	53	142	237	247	275	296	511	919	1,494	1,923	2,417	2,628	3,187	4,007	5,798	15,234
		M	19,492	184	34	18	34	100	182	178	183	182	324	578	932	1,214	1,513	1,462	1,812	2,162	2,909	5,490
		F	20,307	155	21	18	19	42	55	69	92	114	187	341	562	709	904	1,166	1,375	1,845	2,889	9,744
C67	Of Bladder	T	240	0	0	0	0	0	0	0	0	0	4	5	4	6	16	15	22	31	43	94
		M	173	0	0	0	0	0	0	0	0	0	4	2	3	6	14	10	16	21	30	67
		F	67	0	0	0	0	0	0	0	0	0	0	3	1	0	2	5	6	10	13	27
C70- C72	Of Meninges, Brain and Other Parts of Central Nervous System	T	264	0	4	3	1	1	4	2	5	6	15	21	23	25	43	26	28	23	19	15
		M	152	0	1	1	1	1	2	1	3	3	9	13	14	17	28	12	17	13	10	6
		F	112	0	3	2	0	0	2	1	2	3	6	8	9	8	15	14	11	10	9	9
C81- C96	Of Lymphoid, Hematopoietic, and Related Tissue	T	1,119	0	3	2	2	5	2	4	3	8	8	29	34	52	86	86	130	165	208	292
		M	626	0	2	1	0	3	0	2	2	4	6	15	22	34	60	51	87	95	124	118
		F	493	0	1	1	2	2	2	1	4	2	14	12	18	26	35	43	70	84	84	174
C81	Hodgkin's Disease	T	18	0	0	0	0	0	1	1	0	1	0	1	0	2	1	0	5	1	1	4
		M	7	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	4	0	0	1
		F	11	0	0	0	0	0	1	1	0	0	0	1	0	1	1	0	1	1	1	3
C82- C85	Non-Hodgkin's Lymphoma	T	420	0	0	0	0	0	0	0	0	3	5	14	14	22	25	33	35	66	87	116
		M	237	0	0	0	0	0	0	0	0	3	5	8	7	13	17	25	23	39	53	44
		F	183	0	0	0	0	0	0	0	0	0	0	6	7	9	8	8	12	27	34	72
C91- C95	Leukemia	T	465	0	3	2	2	5	1	3	3	2	0	9	16	18	45	33	59	69	77	118
		M	270	0	2	1	0	3	0	2	2	0	0	4	14	12	33	16	43	42	47	49
		F	195	0	1	1	2	2	1	1	1	2	0	5	2	6	12	17	16	27	30	69
C88 C90	Multiple Myeloma and Immunoprolifer- ative Neoplasms	T	214	0	0	0	0	0	0	0	0	2	3	5	4	10	15	20	30	28	43	54
		M	112	0	0	0	0	0	0	0	0	0	1	3	1	8	10	10	17	14	24	24
		F	102	0	0	0	0	0	0	0	0	2	2	2	3	2	5	10	13	14	19	30
C96	Other Lymphoid, Hematopouetic, and Related Tissue	T	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0
		M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0
Re- sid- ual	Other Malignant Neoplasms	T	1,207	1	2	1	2	2	4	2	6	10	16	31	58	86	125	123	151	134	189	264
		M	624	1	2	1	2	0	2	1	4	7	8	22	33	40	68	63	82	81	97	110
		F	583	0	0	0	0	2	2	1	2	3	8	9	25	46	57	60	69	53	92	154

Mortality Table 2  
DEATHS FROM SELECTED CAUSES BY AGE GROUP AND SEX  
MINNESOTA RESIDENTS, 2011

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	39,799	339	55	36	53	142	237	247	275	296	511	919	1,494	1,923	2,417	2,628	3,187	4,007	5,798	15,234
		M	19,492	184	34	18	34	100	182	178	183	182	324	578	932	1,214	1,513	1,462	1,812	2,162	2,909	5,490
		F	20,307	155	21	18	19	42	55	69	92	114	187	341	562	709	904	1,166	1,375	1,845	2,889	9,744
D00- D48	In Situ and Benign Neoplasms and Neoplasms of Uncertain Behavior	T	319	1	1	1	1	0	1	0	0	0	2	2	8	10	16	25	27	33	53	138
		M	168	0	1	0	1	0	1	0	0	0	2	2	0	6	11	15	17	16	30	66
		F	151	1	0	1	0	0	0	0	0	0	0	0	8	4	5	10	10	17	23	72
D50- D89	III. DISEASES OF THE BLOOD AND BLOOD- FORMING ORGANS	T	172	3	1	0	1	0	0	0	2	3	2	5	5	4	14	11	17	11	20	73
		M	79	2	0	0	1	0	0	0	0	1	1	3	4	1	10	5	7	5	10	29
		F	93	1	1	0	0	0	0	0	2	2	1	2	1	3	4	6	10	6	10	44
D50- D64	Anemias	T	87	0	1	0	1	0	0	0	0	1	0	0	2	1	4	2	6	7	8	54
		M	36	0	0	0	1	0	0	0	0	1	0	0	2	0	2	0	1	3	5	21
		F	51	0	1	0	0	0	0	0	0	0	0	0	0	1	2	2	5	4	3	33
D65- D89	Other Diseases of the Blood and Blood-Forming Organs	T	85	3	0	0	0	0	0	0	2	2	2	5	3	3	10	9	11	4	12	19
		M	43	2	0	0	0	0	0	0	0	0	1	3	2	1	8	5	6	2	5	8
		F	42	1	0	0	0	0	0	0	2	2	1	2	1	2	2	4	5	2	7	11
E00- E90	IV. ENDOCRINE, NUTRITIONAL, AND METABOLIC DISEASES AND IMMUNITY DISORDERS	T	1,640	5	0	2	0	0	3	11	4	12	22	35	66	83	144	135	137	179	308	494
		M	860	3	0	2	0	0	1	6	3	7	13	18	48	51	94	82	83	104	146	199
		F	780	2	0	0	0	0	2	5	1	5	9	17	18	32	50	53	54	75	162	295
E10- E14	Diabetes Mellitus	T	1,179	0	0	0	0	0	1	7	3	7	13	26	41	53	100	98	91	142	249	348
		M	617	0	0	0	0	0	1	4	2	4	8	14	29	33	64	60	51	79	122	146
		F	562	0	0	0	0	0	0	3	1	3	5	12	12	20	36	38	40	63	127	202
E40- E64	Nutritional Deficiencies	T	45	1	0	0	0	0	0	0	0	0	0	1	1	2	4	5	4	3	11	13
		M	20	1	0	0	0	0	0	0	0	0	0	0	1	0	3	3	2	1	3	6
		F	25	0	0	0	0	0	0	0	0	0	0	1	0	2	1	2	2	2	8	7
E40- E46	Malnutrition	T	37	1	0	0	0	0	0	0	0	0	0	1	0	2	3	3	3	3	10	11
		M	14	1	0	0	0	0	0	0	0	0	0	0	0	0	2	3	1	1	2	4
		F	23	0	0	0	0	0	0	0	0	0	0	1	0	2	1	0	2	2	8	7
E50- E64	Other Nutritional Deficiencies	T	8	0	0	0	0	0	0	0	0	0	0	0	1	0	1	2	1	0	1	2
		M	6	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	0	1	2
		F	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0



Mortality Table 2  
DEATHS FROM SELECTED CAUSES BY AGE GROUP AND SEX  
MINNESOTA RESIDENTS, 2011

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 39,799	339	55	36	53	142	237	247	275	296	511	919	1,494	1,923	2,417	2,628	3,187	4,007	5,798	15,234
		M 19,492	184	34	18	34	100	182	178	183	182	324	578	932	1,214	1,513	1,462	1,812	2,162	2,909	5,490
		F 20,307	155	21	18	19	42	55	69	92	114	187	341	562	709	904	1,166	1,375	1,845	2,889	9,744
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	1	0	0	0	0
		M 1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	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
100- 199	IX. DISEASES OF THE CIRCULATORY SYSTEM	T 10,347	9	3	1	2	6	8	8	33	43	76	180	305	412	504	534	727	1,007	1,515	4,974
		M 5,095	5	2	0	1	4	6	5	19	31	52	133	221	302	361	353	455	565	770	1,810
		F 5,252	4	1	1	1	2	2	3	14	12	24	47	84	110	143	181	272	442	745	3,164
100- 178	Major Cardiovascular Diseases	T 10,299	9	3	1	2	6	6	7	33	42	75	176	300	409	502	532	726	1,001	1,511	4,958
		M 5,073	5	2	0	1	4	5	4	19	31	52	129	217	302	359	352	455	563	767	1,806
		F 5,226	4	1	1	1	2	1	3	14	11	23	47	83	107	143	180	271	438	744	3,152
100-109, 111,113, 120-151	Diseases of the Heart	T 7,234	6	2	1	2	6	6	7	27	36	57	139	235	322	371	365	521	674	1,026	3,431
		M 3,822	3	1	0	1	4	5	4	15	27	45	108	174	249	276	247	345	405	561	1,352
		F 3,412	3	1	1	1	2	1	3	12	9	12	31	61	73	95	118	176	269	465	2,079
100- 109	Acute Rheumatic Fever and Chronic Rheumatic Heart Diseases	T 74	0	0	0	0	0	0	0	0	0	0	1	2	1	5	5	3	12	6	39
		M 17	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	1	3	10
		F 57	0	0	0	0	0	0	0	0	0	0	1	1	1	4	4	3	11	3	29
111	Hypertensive Heart Disease	T 183	0	0	0	0	0	1	0	1	1	4	6	9	9	9	8	7	13	18	97
		M 73	0	0	0	0	0	1	0	0	1	3	6	8	7	6	6	4	7	8	16
		F 110	0	0	0	0	0	0	0	1	0	1	0	1	2	3	2	3	6	10	81
113	Hypertensive Heart and Renal Disease	T 33	0	0	0	0	0	0	0	0	1	0	0	1	1	0	2	3	1	6	18
		M 11	0	0	0	0	0	0	0	0	1	0	0	1	1	0	1	0	1	2	4
		F 22	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	3	0	4	14
120- 125	Ischemic Heart Diseases	T 3,924	2	0	0	0	0	1	3	7	17	34	96	154	230	245	238	332	398	576	1,591
		M 2,396	1	0	0	0	0	1	2	7	14	27	77	118	188	193	177	242	268	347	734
		F 1,528	1	0	0	0	0	0	1	0	3	7	19	36	42	52	61	90	130	229	857

Mortality Table 2  
DEATHS FROM SELECTED CAUSES BY AGE GROUP AND SEX  
MINNESOTA RESIDENTS, 2011

10th Revi- sion No.	Cause of Death and Sex		Under 1 Total	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	39,799	339	55	36	53	142	237	247	275	296	511	919	1,494	1,923	2,417	2,628	3,187	4,007	5,798	15,234
		M	19,492	184	34	18	34	100	182	178	183	182	324	578	932	1,214	1,513	1,462	1,812	2,162	2,909	5,490
		F	20,307	155	21	18	19	42	55	69	92	114	187	341	562	709	904	1,166	1,375	1,845	2,889	9,744
I21- I22	Acute Myocardial Infarction	T	1,092	1	0	0	0	0	0	0	1	5	11	18	41	64	78	73	107	131	161	401
		M	631	0	0	0	0	0	0	0	1	3	9	15	30	53	59	50	70	84	86	171
		F	461	1	0	0	0	0	0	0	0	2	2	3	11	11	19	23	37	47	75	230
I24	Other Acute Ischemic Heart Diseases	T	32	0	0	0	0	0	0	0	0	0	0	1	2	1	2	1	4	2	4	15
		M	14	0	0	0	0	0	0	0	0	0	0	1	1	2	0	3	0	3	4	4
		F	18	0	0	0	0	0	0	0	0	0	0	1	1	0	0	1	1	2	1	11
I20, I25	Other Chronic Ischemic Heart Disease	T	2,800	1	0	0	0	0	1	3	6	12	23	77	111	165	165	164	221	265	411	1,175
		M	1,751	1	0	0	0	0	1	2	6	11	18	62	87	134	132	127	169	184	258	559
		F	1,049	0	0	0	0	0	0	1	0	1	5	15	24	31	33	37	52	81	153	616
I25.0	Atherosclerotic Cardiovascular Disease	T	298	0	0	0	0	0	1	1	3	1	4	14	19	23	19	21	25	23	33	111
		M	190	0	0	0	0	0	1	1	3	1	4	11	15	17	16	16	18	15	23	49
		F	108	0	0	0	0	0	0	0	0	0	0	3	4	6	3	5	7	8	10	62
I20, I25.1-I25.9	Other Chronic Ischemic Heart	T	2,502	1	0	0	0	0	0	2	3	11	19	63	92	142	146	143	196	242	378	1,064
		M	1,561	1	0	0	0	0	0	1	3	10	14	51	72	117	116	111	151	169	235	510
		F	941	0	0	0	0	0	0	1	0	1	5	12	20	25	30	32	45	73	143	554
I26- I51	Other Heart Diseases	T	3,020	4	2	1	2	6	4	4	19	17	19	36	69	81	112	112	176	250	420	1,686
		M	1,325	2	1	0	1	4	3	2	8	11	15	25	46	53	76	62	99	128	201	588
		F	1,695	2	1	1	1	2	1	2	11	6	4	11	23	28	36	50	77	122	219	1,098
I33	Acute and Subacute Endocarditis	T	13	0	0	0	0	0	0	0	0	0	0	1	1	1	2	2	0	2	1	3
		M	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2
		F	9	0	0	0	0	0	0	0	0	0	0	1	1	1	2	2	0	1	0	1
I30-I31, I40	Diseases of Pericardium and Acute Myocarditis	T	12	0	1	0	0	0	1	0	1	0	0	0	1	1	0	2	2	1	1	1
		M	9	0	1	0	0	0	1	0	1	0	0	0	1	1	0	2	0	1	0	1
		F	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	1	0
I50	Heart Failure	T	1,051	0	0	0	0	0	0	0	1	0	3	2	7	6	17	26	44	78	137	730
		M	418	0	0	0	0	0	0	0	0	0	3	2	6	2	11	14	22	37	71	250
		F	633	0	0	0	0	0	0	0	1	0	0	0	1	4	6	12	22	41	66	480

Mortality Table 2  
DEATHS FROM SELECTED CAUSES BY AGE GROUP AND SEX  
MINNESOTA RESIDENTS, 2011

10th Revi- sion No.	Cause of Death and Sex		Under 1 Total	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	39,799	339	55	36	53	142	237	247	275	296	511	919	1,494	1,923	2,417	2,628	3,187	4,007	5,798	15,234
		M	19,492	184	34	18	34	100	182	178	183	182	324	578	932	1,214	1,513	1,462	1,812	2,162	2,909	5,490
		F	20,307	155	21	18	19	42	55	69	92	114	187	341	562	709	904	1,166	1,375	1,845	2,889	9,744
126-128, 134-138, 142-149,151	All Other Forms of Heart Disease	T	1,944	4	1	1	2	6	3	4	17	17	16	33	60	73	93	82	130	169	281	952
		M	894	2	0	0	1	4	2	2	7	11	12	23	39	50	65	46	77	89	129	335
		F	1,050	2	1	1	1	2	1	2	10	6	4	10	21	23	28	36	53	80	152	617
110, 112	Essential Hypertension and Hypertensive Renal Disease	T	489	0	0	0	0	0	0	0	0	1	3	8	6	13	27	31	34	42	71	253
		M	203	0	0	0	0	0	0	0	0	1	2	6	5	10	22	20	19	20	31	67
		F	286	0	0	0	0	0	0	0	0	0	1	2	1	3	5	11	15	22	40	186
160- 169	Cerebrovascular Diseases	T	2,146	3	1	0	0	0	0	0	5	2	13	21	46	55	80	107	139	230	350	1,094
		M	842	2	1	0	0	0	0	0	3	0	4	10	27	32	46	68	73	108	142	326
		F	1,304	1	0	0	0	0	0	0	2	2	9	11	19	23	34	39	66	122	208	768
170	Atherosclerosis	T	56	0	0	0	0	0	0	0	0	0	0	0	0	1	3	4	2	11	8	27
		M	25	0	0	0	0	0	0	0	0	0	0	0	0	1	2	3	1	7	3	8
		F	31	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	4	5	19
171- 178	Other Diseases of the Circulatory System	T	374	0	0	0	0	0	0	0	1	3	2	8	13	18	21	25	30	44	56	153
		M	181	0	0	0	0	0	0	0	1	3	1	5	11	10	13	14	17	23	30	53
		F	193	0	0	0	0	0	0	0	0	0	1	3	2	8	8	11	13	21	26	100
171	Aortic Aneurysm and Dissection	T	227	0	0	0	0	0	0	0	1	2	1	5	11	12	18	13	17	30	38	79
		M	120	0	0	0	0	0	0	0	1	2	1	4	9	8	11	7	12	14	18	33
		F	107	0	0	0	0	0	0	0	0	0	0	1	2	4	7	6	5	16	20	46
172- 178	Diseases of the Arteries, Arterioles, and Capillaries	T	147	0	0	0	0	0	0	0	1	1	3	2	6	3	12	13	14	18	18	74
		M	61	0	0	0	0	0	0	0	1	0	1	2	2	2	7	5	9	12	20	20
		F	86	0	0	0	0	0	0	0	0	1	2	0	4	1	5	8	5	6	6	54
180- 199	Other Disorders of the Circulatory System	T	48	0	0	0	0	0	2	1	0	1	1	4	5	3	2	2	1	6	4	16
		M	22	0	0	0	0	0	1	1	0	0	0	4	4	0	2	1	0	2	3	4
		F	26	0	0	0	0	0	1	0	0	1	1	0	1	3	0	1	1	4	1	12
J00- J99	X. DISEASES OF THE RESPIRATORY SYSTEM	T	3,747	19	6	1	3	5	6	3	8	8	14	26	57	111	190	265	383	482	718	1,442
		M	1,837	17	3	1	2	2	5	3	3	4	9	15	33	57	105	133	197	256	339	653
		F	1,910	2	3	0	1	3	1	0	5	4	5	11	24	54	85	132	186	226	379	789

Mortality Table 2  
DEATHS FROM SELECTED CAUSES BY AGE GROUP AND SEX  
MINNESOTA RESIDENTS, 2011

10th Revi- sion No.	Cause of Death and Sex		Under 1 Total	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	39,799	339	55	36	53	142	237	247	275	296	511	919	1,494	1,923	2,417	2,628	3,187	4,007	5,798	15,234
		M	19,492	184	34	18	34	100	182	178	183	182	324	578	932	1,214	1,513	1,462	1,812	2,162	2,909	5,490
		F	20,307	155	21	18	19	42	55	69	92	114	187	341	562	709	904	1,166	1,375	1,845	2,889	9,744
J10- J18	Influenza and Pneumonia	T	669	7	1	1	2	2	6	1	2	3	2	5	15	18	27	27	30	42	90	388
		M	325	6	1	1	1	0	5	1	1	2	1	2	10	10	16	19	17	22	47	163
		F	344	1	0	0	1	2	1	0	1	1	1	3	5	8	11	8	13	20	43	225
J10- J11	Influenza	T	38	0	0	0	1	1	0	0	0	0	0	1	1	1	0	0	2	1	6	24
		M	17	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	1	1	3	10
		F	21	0	0	0	1	1	0	0	0	0	0	0	0	1	0	0	1	0	3	14
J12- J18	Pneumonia	T	631	7	1	1	1	1	6	1	2	3	2	4	14	17	27	27	28	41	84	364
		M	308	6	1	1	1	0	5	1	1	2	1	1	9	10	16	19	16	21	44	153
		F	323	1	0	0	0	1	1	0	1	1	1	3	5	7	11	8	12	20	40	211
J20- J22	Other Acute Lower Respiratory Infections	T	3	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
		M	3	2	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
J20- J21	Acute Bronchitis and Bronchiolitis	T	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		M	1	1	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
J22	Unspecified Acute Lower Respiratory Infection	T	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
		M	2	1	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
J40- J47	Chronic Lower Respiratory Diseases	T	2,174	2	0	0	0	2	0	2	2	3	5	15	29	62	100	175	279	331	466	701
		M	1,036	2	0	0	0	2	0	2	1	2	4	9	15	32	52	77	144	170	213	311
		F	1,138	0	0	0	0	0	0	0	1	1	1	6	14	30	48	98	135	161	253	390
J40- J42	Bronchitis, Chronic and Unspecified	T	10	1	0	0	0	1	0	1	0	0	0	1	0	0	1	0	0	2	0	3
		M	6	1	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	2	0	1
		F	4	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	2
J43	Emphysema	T	110	0	0	0	0	0	0	0	0	0	0	3	0	5	5	7	21	17	24	28
		M	53	0	0	0	0	0	0	0	0	0	0	2	0	0	3	2	11	8	15	12
		F	57	0	0	0	0	0	0	0	0	0	0	1	0	5	2	5	10	9	9	16

Mortality Table 2  
DEATHS FROM SELECTED CAUSES BY AGE GROUP AND SEX  
MINNESOTA RESIDENTS, 2011

10th Revi- sion No.	Cause of Death and Sex		Under 1 Total	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	39,799	339	55	36	53	142	237	247	275	296	511	919	1,494	1,923	2,417	2,628	3,187	4,007	5,798	15,234
		M	19,492	184	34	18	34	100	182	178	183	182	324	578	932	1,214	1,513	1,462	1,812	2,162	2,909	5,490
		F	20,307	155	21	18	19	42	55	69	92	114	187	341	562	709	904	1,166	1,375	1,845	2,889	9,744
J45- J46	Asthma	T	61	0	0	0	0	1	0	1	2	3	2	5	1	6	3	3	0	7	6	21
		M	21	0	0	0	0	1	0	1	1	2	2	3	0	1	1	1	0	2	2	4
		F	40	0	0	0	0	0	0	0	1	1	0	2	1	5	2	2	0	5	4	17
J44, J47	Other Chronic Lower Respiratory Diseases	T	1,993	1	0	0	0	0	0	0	0	0	3	6	28	51	91	165	258	305	436	649
		M	956	1	0	0	0	0	0	0	0	0	2	4	15	31	48	74	133	158	196	294
		F	1,037	0	0	0	0	0	0	0	0	0	1	2	13	20	43	91	125	147	240	355
J60- J66, J68	Pneumoconioses and Chemical Effects	T	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	1	3	4
		M	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	1	3	4
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
J69	Pneumonitis Due to Solids and Liquids	T	321	1	2	0	0	0	0	0	1	0	2	1	7	12	15	12	23	34	58	153
		M	183	1	0	0	0	0	0	0	0	0	2	1	4	6	10	8	12	18	30	91
		F	138	0	2	0	0	0	0	0	1	0	0	0	3	6	5	4	11	16	28	62
Re- sid- ual	Other Disease of the Respiratory System	T	569	7	3	0	1	1	0	0	3	2	5	5	6	19	48	49	49	74	101	196
		M	279	6	2	0	1	0	0	1	0	2	3	4	9	27	27	22	45	46	84	
		F	290	1	1	0	0	1	0	0	2	2	3	2	2	10	21	22	27	29	55	112
K00- K93	XI. DISEASES OF THE DIGESTIVE SYSTEM	T	1,467	1	1	1	2	1	3	4	5	11	39	67	121	121	141	109	116	137	163	423
		M	756	1	1	1	2	0	3	2	3	8	24	40	73	76	91	64	70	63	85	148
		F	711	0	0	0	0	1	0	2	2	3	15	27	48	45	50	45	46	74	78	275
K25- K28	Peptic Ulcer	T	45	0	0	0	0	0	0	0	0	0	0	0	1	3	7	3	3	5	10	13
		M	26	0	0	0	0	0	0	0	0	0	0	0	1	1	6	3	2	2	8	3
		F	19	0	0	0	0	0	0	0	0	0	0	0	2	1	0	1	3	2	2	10
K35- K38	Diseases of the Appendix	T	7	0	0	0	0	0	0	0	0	1	0	0	1	0	0	1	0	1	0	3
		M	2	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0
		F	5	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	3
K40- K46	Hernia	T	37	0	0	0	0	0	0	0	0	0	0	0	3	2	1	1	2	4	6	18
		M	15	0	0	0	0	0	0	0	0	0	0	0	3	1	1	0	1	1	4	4
		F	22	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	1	3	2	14



Mortality Table 2  
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MINNESOTA RESIDENTS, 2011

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	39,799	339	55	36	53	142	237	247	275	296	511	919	1,494	1,923	2,417	2,628	3,187	4,007	5,798	15,234
		M	19,492	184	34	18	34	100	182	178	183	182	324	578	932	1,214	1,513	1,462	1,812	2,162	2,909	5,490
		F	20,307	155	21	18	19	42	55	69	92	114	187	341	562	709	904	1,166	1,375	1,845	2,889	9,744
K70, K73- K74	Chronic Liver Disease and Cirrhosis	T	436	0	0	0	0	0	0	2	3	7	25	48	62	69	68	35	44	31	24	17
		M	268	0	0	0	0	0	0	0	2	5	16	28	39	44	48	18	27	15	13	12
		F	168	0	0	0	0	0	0	2	1	2	9	20	23	25	20	17	17	16	11	5
K70	Alcoholic Liver Disease	T	244	0	0	0	0	0	0	1	2	6	21	37	43	46	43	20	13	5	3	4
		M	156	0	0	0	0	0	0	0	1	4	13	23	27	29	28	10	11	5	2	3
		F	88	0	0	0	0	0	0	1	1	2	8	14	16	17	15	10	2	0	1	1
K73- K74	Other Chronic Liver Disease and Cirrhosis	T	192	0	0	0	0	0	0	1	1	1	4	11	19	23	25	15	31	26	21	13
		M	112	0	0	0	0	0	0	0	1	1	3	5	12	15	20	8	16	10	11	9
		F	80	0	0	0	0	0	0	1	0	0	1	6	7	8	5	7	15	16	10	4
K80- K82	Cholelithiasis and Other Disorders of Gallbladder and Biliary Tract	T	62	0	0	0	0	0	0	0	0	0	0	0	0	1	3	1	6	7	14	30
		M	27	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	5	4	8	8
		F	35	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	1	3	6	22
Re- sid- ual	Other Disease of the Digestive System	T	880	1	1	1	2	1	3	2	2	3	14	19	54	46	62	68	61	89	109	342
		M	418	1	1	1	2	0	3	2	1	2	8	12	30	29	35	43	35	40	52	121
		F	462	0	0	0	0	1	0	0	1	1	6	7	24	17	27	25	26	49	57	221
L00- L99	XII. DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE	T	86	0	0	0	0	0	0	0	1	1	0	1	2	0	9	4	7	14	17	30
		M	27	0	0	0	0	0	0	0	0	0	0	1	0	0	6	1	2	3	7	7
		F	59	0	0	0	0	0	0	0	1	1	0	0	2	0	3	3	5	11	10	23
M00- M99	XIII. DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE	T	305	0	0	0	0	0	1	0	0	1	6	2	15	7	15	20	24	32	53	129
		M	84	0	0	0	0	0	0	0	0	1	1	8	5	3	4	7	13	17	25	25
		F	221	0	0	0	0	0	1	0	0	1	5	1	7	2	12	16	17	19	36	104
N00- N99	XIV. DISEASES OF THE GENITOURINARY SYSTEM	T	933	1	2	0	0	1	1	2	1	2	3	9	15	17	35	49	72	103	161	459
		M	449	1	2	0	0	1	1	1	1	0	0	7	9	8	24	32	38	54	88	182
		F	484	0	0	0	0	0	0	1	0	2	3	2	6	9	11	17	34	49	73	277
N00-N07, N17-N19, N25-N27	Nephritis, Nephrotic Syndrome and Nephrosis	T	708	0	1	0	0	0	0	2	1	2	2	8	11	15	27	38	59	84	122	336
		M	344	0	1	0	0	0	0	1	1	0	0	6	7	7	16	26	30	45	68	136
		F	364	0	0	0	0	0	0	1	0	2	2	2	4	8	11	12	29	39	54	200

Mortality Table 2  
DEATHS FROM SELECTED CAUSES BY AGE GROUP AND SEX  
MINNESOTA RESIDENTS, 2011

10th Revi- sion No.	Cause of Death and Sex		Under 1 Total	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	39,799	339	55	36	53	142	237	247	275	296	511	919	1,494	1,923	2,417	2,628	3,187	4,007	5,798	15,234
		M	19,492	184	34	18	34	100	182	178	183	182	324	578	932	1,214	1,513	1,462	1,812	2,162	2,909	5,490
		F	20,307	155	21	18	19	42	55	69	92	114	187	341	562	709	904	1,166	1,375	1,845	2,889	9,744
N00- N01, N04	Acute and Rapidly Progressive Nephritic & Nephrotic Syndrome	T	3	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	1	0	0
		M	2	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0
		F	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0
N02-N03, N05-N07, N26	Chronic Glomerulo- Nephritis, Nephritis, and Renal Sclerosis	T	61	0	0	0	0	0	1	0	0	0	0	1	0	3	4	7	4	12	29	
		M	29	0	0	0	0	0	1	0	0	0	0	1	0	2	2	2	1	8	12	
		F	32	0	0	0	0	0	0	0	0	0	0	0	0	1	2	5	3	4	17	
N17- N19	Renal Failure	T	644	0	1	0	0	0	1	1	2	2	8	9	15	24	33	52	79	110	307	
		M	313	0	1	0	0	0	0	1	0	0	6	5	7	14	23	28	44	60	124	
		F	331	0	0	0	0	0	1	0	2	2	2	4	8	10	10	24	35	50	183	
N25, N27	Other Disorders of Kidney	T	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	
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
N10- N12, N13.6,N15.1	Infections of the Kidney	T	10	1	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	7	
		M	3	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	
		F	7	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	6	
N40	Hyperplasia of the Prostate	T	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	7	
		M	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	7	
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
N70- N76	Inflammatory Diseases of Female Pelvic Organs	T	2	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	
		M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		F	2	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	
Re- sid- ual	Other Diseases of the Genitourinary System	T	202	0	1	0	0	1	1	0	0	1	1	3	2	8	9	13	18	35	109	
		M	91	0	1	0	0	1	1	0	0	0	1	1	1	8	6	8	9	16	38	
		F	111	0	0	0	0	0	0	0	0	1	0	2	1	0	3	5	9	19	71	
O00- O99	XV. PREGNANCY, CHILDBIRTH, AND THE PUERPERIUM	T	9	0	0	0	0	0	3	0	2	2	0	2	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	
		F	9	0	0	0	0	0	3	0	2	2	0	2	0	0	0	0	0	0	0	

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MINNESOTA RESIDENTS, 2011

10th Revi- sion No.	Cause of Death and Sex		Under 1 Total	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	39,799	339	55	36	53	142	237	247	275	296	511	919	1,494	1,923	2,417	2,628	3,187	4,007	5,798	15,234
		M	19,492	184	34	18	34	100	182	178	183	182	324	578	932	1,214	1,513	1,462	1,812	2,162	2,909	5,490
		F	20,307	155	21	18	19	42	55	69	92	114	187	341	562	709	904	1,166	1,375	1,845	2,889	9,744
O00- O07	Pregnancy with Abortive Outcome	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
O10- O99	Other Complications of Pregnancy	T	9	0	0	0	0	0	3	0	2	2	0	2	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	9	0	0	0	0	0	3	0	2	2	0	2	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	142	142	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		M	81	81	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	61	61	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	173	83	8	4	3	5	5	2	6	2	2	4	5	13	6	6	3	3	4	9
		M	80	34	2	2	0	4	4	1	3	1	2	2	3	7	6	2	2	0	2	3
		F	93	49	6	2	3	1	1	1	3	1	0	2	2	6	0	4	1	3	2	6
R00- R99	XVIII. SYMPTOMS, SIGNS, AND ABNORMAL CLINICAL AND LABORATORY FINDINGS	T	1,252	37	1	1	0	2	4	1	8	3	12	9	21	24	38	50	52	96	129	764
		M	459	19	1	1	0	2	4	1	5	1	8	5	14	15	28	23	27	50	52	203
		F	793	18	0	0	0	0	0	0	3	2	4	4	7	9	10	27	25	46	77	561
V01- Y98	XX. EXTERNAL CAUSES	T	3,225	25	15	13	31	109	180	186	154	143	182	232	265	252	161	130	138	128	236	645
		M	2,061	15	12	8	20	80	144	149	118	94	136	173	182	189	125	78	99	81	140	218
		F	1,164	10	3	5	11	29	36	37	36	49	46	59	83	63	36	52	39	47	96	427
V01- X59, Y85-Y86	Accidents	T	2,309	18	12	10	15	68	97	115	82	81	99	147	173	154	103	88	109	107	209	622
		M	1,365	10	9	6	9	51	74	93	62	47	72	110	117	116	82	49	74	67	116	201
		F	944	8	3	4	6	17	23	22	20	34	27	37	56	38	21	39	35	40	93	421

Mortality Table 2  
DEATHS FROM SELECTED CAUSES BY AGE GROUP AND SEX  
MINNESOTA RESIDENTS, 2011

10th Revi- sion No.	Cause of Death and Sex	Total	Under 1 to 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 39,799	339	55	36	53	142	237	247	275	296	511	919	1,494	1,923	2,417	2,628	3,187	4,007	5,798	15,234
		M 19,492	184	34	18	34	100	182	178	183	182	324	578	932	1,214	1,513	1,462	1,812	2,162	2,909	5,490
		F 20,307	155	21	18	19	42	55	69	92	114	187	341	562	709	904	1,166	1,375	1,845	2,889	9,744
V01- V99, Y85	Transport Accidents	T 528	2	4	6	8	43	57	52	26	23	29	37	50	50	35	24	20	21	12	29
		M 389	2	3	4	5	31	44	41	21	13	23	30	40	41	28	14	14	12	8	15
		F 139	0	1	2	3	12	13	11	5	10	6	7	10	9	7	10	6	9	4	14
*	Motor Vehicle Accidents	T 463	2	4	6	8	41	53	45	22	22	27	29	37	38	31	22	19	19	11	27
		M 333	2	3	4	5	29	40	35	17	12	21	23	27	32	25	13	13	10	7	15
		F 130	0	1	2	3	12	13	10	5	10	6	6	10	6	6	9	6	9	4	12
**	Other Land Transport Accidents	T 16	0	0	0	0	2	1	0	1	1	0	2	3	1	1	1	1	1	0	1
		M 14	0	0	0	0	2	1	0	1	1	0	1	3	1	1	1	1	1	0	0
		F 2	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
V90- V99, Y85	Water, Air, Space, and Other Unspecified Transport Accidents	T 49	0	0	0	0	0	3	7	3	0	2	6	10	11	3	1	0	1	1	1
		M 42	0	0	0	0	0	3	6	3	0	2	6	10	8	2	0	0	1	1	0
		F 7	0	0	0	0	0	0	1	0	0	0	0	0	3	1	1	0	0	0	1
W00- X59, Y86	Non-Transport Accidents	T 1,781	16	8	4	7	25	40	63	56	58	70	110	123	104	68	64	89	86	197	593
		M 976	8	6	2	4	20	30	52	41	34	49	80	77	75	54	35	60	55	108	186
		F 805	8	2	2	3	5	10	11	15	24	21	30	46	29	14	29	29	31	89	407
W00- W19	Falls	T 864	1	0	0	0	1	1	4	1	2	8	10	18	20	22	29	58	65	149	475
		M 392	0	0	0	0	1	0	4	1	2	6	9	13	14	15	19	39	43	80	146
		F 472	1	0	0	0	0	1	0	0	0	2	1	5	6	7	10	19	22	69	329
W32- W34	Accidental Discharge of Firearms	T 4	0	0	0	0	2	0	0	0	0	1	0	1	0	0	0	0	0	0	0
		M 3	0	0	0	0	2	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	1	0	0	0	0	0	0	0	0	0
W65- W74	Accidental Drowning and Submersion	T 53	1	2	3	3	3	4	6	2	1	3	2	6	3	2	1	4	2	3	2
		M 42	0	1	1	2	2	4	6	2	0	3	2	5	3	2	1	3	1	2	2
		F 11	1	1	2	1	1	0	0	0	1	0	0	1	0	0	0	1	1	1	0

\* 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, 2011

10th Revi- sion No.	Cause of Death and Sex		Under 1 Total	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	39,799	339	55	36	53	142	237	247	275	296	511	919	1,494	1,923	2,417	2,628	3,187	4,007	5,798	15,234
		M	19,492	184	34	18	34	100	182	178	183	182	324	578	932	1,214	1,513	1,462	1,812	2,162	2,909	5,490
		F	20,307	155	21	18	19	42	55	69	92	114	187	341	562	709	904	1,166	1,375	1,845	2,889	9,744
X00- X09	Accidental Exposure to Smoke, Fire, and Flames	T	40	0	1	0	1	2	0	2	0	0	2	5	1	6	4	1	2	4	3	6
		M	22	0	0	0	1	1	0	2	0	0	0	4	0	3	3	0	1	2	3	2
		F	18	0	1	0	0	1	0	0	0	0	2	1	1	3	1	1	1	2	0	4
X40- X49	Accidental Poisoning and Exposure to Noxious Substances	T	496	0	0	0	1	12	32	43	44	44	48	80	76	54	26	14	12	3	1	6
		M	330	0	0	0	0	9	24	34	29	23	34	54	42	39	22	6	9	2	0	3
		F	166	0	0	0	1	3	8	9	15	21	14	26	34	15	4	8	3	1	1	3
Re- sid- ual	Other Non-Transport Accidents and Their Sequelae	T	324	14	5	1	2	5	3	8	9	11	8	13	21	21	14	19	13	12	41	104
		M	187	8	5	1	1	5	2	6	9	9	6	11	16	16	12	9	8	7	23	33
		F	137	6	0	0	1	0	1	2	0	2	2	2	5	5	2	10	5	5	18	71
X60- X84, Y87.0	Intentional Self-Harm (Suicide)	T	684	0	0	0	12	31	58	55	56	44	69	67	72	80	43	36	20	12	17	12
		M	547	0	0	0	7	23	50	45	43	34	55	53	56	63	32	27	19	11	17	12
		F	137	0	0	0	5	8	8	10	13	10	14	14	16	17	11	9	1	1	0	0
X72- X74	By Discharge of Firearms	T	322	0	0	0	4	14	24	24	18	16	31	29	33	41	19	22	15	11	13	8
		M	304	0	0	0	4	13	22	22	17	15	30	25	29	40	19	21	15	11	13	8
		F	18	0	0	0	0	1	2	2	1	1	1	4	4	1	0	1	0	0	0	0
X60-X71, X75-X84, Y87.0	By Other and Unspecified Means and Their Sequelae	T	362	0	0	0	8	17	34	31	38	28	38	38	39	39	24	14	5	1	4	4
		M	243	0	0	0	3	10	28	23	26	19	25	28	27	23	13	6	4	0	4	4
		F	119	0	0	0	5	7	6	8	12	9	13	10	12	16	11	8	1	1	0	0
X85- Y09, Y87.1	Assault (Homicide)	T	105	5	3	1	3	10	17	10	13	8	5	11	7	5	6	0	0	1	0	0
		M	69	3	3	0	3	6	13	7	10	6	3	6	1	3	5	0	0	0	0	0
		F	36	2	0	1	0	4	4	3	3	2	2	5	6	2	1	0	0	1	0	0
X93- X95	By Discharge of Firearms	T	62	0	1	1	3	8	13	7	7	5	2	3	5	4	2	0	0	1	0	0
		M	43	0	1	0	3	5	9	5	7	5	2	0	1	3	2	0	0	0	0	0
		F	19	0	0	1	0	3	4	2	0	0	0	3	4	1	0	0	0	1	0	0
X85-X92, X96-Y09, Y87.1	By Other and Unspecified Means and Their Sequelae	T	43	5	2	0	0	2	4	3	6	3	3	8	2	1	4	0	0	0	0	0
		M	26	3	2	0	0	1	4	2	3	1	1	6	0	0	3	0	0	0	0	0
		F	17	2	0	0	0	1	0	1	3	2	2	2	2	1	1	0	0	0	0	0

Mortality Table 2  
DEATHS FROM SELECTED CAUSES BY AGE GROUP AND SEX  
MINNESOTA RESIDENTS, 2011

10th Revi- sion No.	Cause of Death and Sex		Under 1 Total	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	39,799	339	55	36	53	142	237	247	275	296	511	919	1,494	1,923	2,417	2,628	3,187	4,007	5,798	15,234
		M	19,492	184	34	18	34	100	182	178	183	182	324	578	932	1,214	1,513	1,462	1,812	2,162	2,909	5,490
		F	20,307	155	21	18	19	42	55	69	92	114	187	341	562	709	904	1,166	1,375	1,845	2,889	9,744
Y35, Y89.0	Legal Intervention	T	4	0	0	0	0	0	0	2	1	1	0	0	0	0	0	0	0	0	0	0
		M	4	0	0	0	0	0	0	2	1	1	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
Y10- Y34, Y87.2,Y89.9	Events of Undetermined Intent	T	64	1	0	1	0	0	8	4	2	4	6	6	13	8	3	1	3	0	2	2
		M	41	1	0	1	0	0	7	2	2	2	3	4	8	3	2	1	3	0	1	1
		F	23	0	0	0	0	0	1	2	0	2	3	2	5	5	1	0	0	0	1	1
Y22- Y24	By Discharge of Firearms	T	4	0	0	0	0	0	3	0	0	0	0	0	0	1	0	0	0	0	0	0
		M	3	0	0	0	0	0	3	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	1	0	0	0	0	0	0
Y10-Y21, Y25-Y34, Y87.2,Y89.9	By Other and Unspecified Means and Their Sequelae	T	60	1	0	1	0	0	5	4	2	4	6	6	13	7	3	1	3	0	2	2
		M	38	1	0	1	0	0	4	2	2	2	3	4	8	3	2	1	3	0	1	1
		F	22	0	0	0	0	0	1	2	0	2	3	2	5	4	1	0	0	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	0	1	1	0	0	0	0	5	3	1	0	5	6	5	6	8	8	9
		M	35	1	0	1	1	0	0	0	0	4	3	0	0	4	4	1	3	3	6	4
		F	24	0	0	0	0	0	0	0	0	1	0	1	0	1	2	4	3	5	2	5

Mortality Table 3  
DEATHS DUE TO SELECTED CAUSES BY RACE  
MINNESOTA RESIDENTS, 2011

	Total	White	African American	American Indian	Asian and Pacific Islander	Other/Unknown	*Hispanic
Total - All Causes	39,799	37,701	993	463	480	162	337
HIV Disease	32	18	13	1	0	0	1
Malignant Neoplasms	9,471	9,002	238	85	104	42	86
Stomach	161	147	6	1	5	2	4
Colon, Rectum and Anus	825	787	19	9	7	3	5
Pancreas	618	583	19	2	11	3	5
Trachea, Bronchus, Lung	2,315	2,213	45	39	16	2	8
Breast	639	618	15	1	3	2	5
Cervix, Uterus, Ovary	433	413	9	2	7	2	2
Prostate	507	487	9	0	2	9	8
Non-Hodgkins Lymphoma	420	403	9	3	4	1	4
Leukemia	465	445	6	6	7	1	6
Other Malignancies	3,088	2,906	101	22	42	17	39
Diabetes Mellitus	1,179	1,091	30	22	31	5	18
Alzheimer's Disease	1,449	1,422	17	1	9	0	2
Major Cardiovascular	10,299	9,830	223	94	123	29	52
Diseases of Heart	7,234	6,933	151	73	57	20	34
Essential Hypertension & Hypertensive Renal	489	462	12	3	11	1	2
Cerebrovascular	2,146	2,032	45	13	48	8	16
Other Circulatory	430	403	15	5	7	0	0
Influenza & Pneumonia	669	647	9	7	5	1	3
Chronic Lower Respiratory Diseases	2,174	2,103	30	19	18	4	5
Chronic Liver Disease and Cirrhosis	436	406	6	17	7	0	7
Nephritis, Nephrotic Syndrome and Nephrosis	708	655	26	9	16	2	7
Pregnancy/Childbirth	9	6	2	1	0	0	0
All Other Diseases	10,148	9,627	254	110	117	40	83
Motor Vehicle Accidents	463	408	11	21	14	9	17
All Other Accidents	1,846	1,696	74	48	11	17	31
Intentional Self-Harm (Suicide)	684	623	21	12	20	8	10
Assault (Homicide)	105	58	32	11	1	3	9
Other External Causes	127	109	7	5	4	2	2

\*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, 2011

Cause of Death	Number of Deaths	Death Rates	Percent of Total
Diseases of the Heart (I00-I09,I11,I13,I20-I51)	7,234	135.3	18.2
Malignant Neoplasms (C00-C97)	9,469	177.2	23.8
Chronic Lower Respiratory Diseases (J40-J47)	2,174	40.7	5.5
Cerebrovascular Diseases (I60-I69)	2,146	40.2	5.4
Accidents (V01-X59,Y85-Y86)	2,309	43.2	5.8
Motor Vehicle (***)	463	8.7	1.2
Falls (W00-W19)	864	16.2	2.2
Alzheimer's Disease (G30)	1,449	27.1	3.6
Diabetes Mellitus (E10-E14)	1,179	22.1	3.0
Influenza and Pneumonia (J10-J18)	669	12.5	1.7
Influenza (J10-J11)	38	0.7	0.1
Pneumonia (J12-J18)	631	11.8	1.6
Nephritis, Nephrotic Syndrome, and Nephrosis (N00-N07,N17-N19,N25-N27)	708	13.2	1.8
Intentional Self-harm (suicide) (X60-X84,Y87.0)	684	12.8	1.7
Septicemia (A40-A41)	338	6.3	0.8
Chronic Liver Disease and Cirrhosis (K70,K73-K74)	436	8.2	1.1
Essential Hypertension and Hypertensive Renal Disease (I10,I12)	489	9.1	1.2
Parkinson's Disease (G20-G21)	475	8.9	1.2
Pneumonitis due to solids and liquids (J69)	321	6.0	0.8
All Other Causes	9,719	181.8	24.4
Total - All Causes	39,799	744.6	100.0

\*These are the 15 leading causes of death in the U.S., per 2011 preliminary 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, 2011

Cause of Death	Number of Deaths	Death Rates	Percent of Total
Malignant Neoplasms (C00-C97)	9,469	177.2	23.8
Diseases of the Heart (I00-I09,I11,I13,I20-I51)	7,234	135.3	18.2
Accidents (V01-X59,Y85-Y86)	2,309	43.2	5.8
Motor Vehicle (***)	463	8.7	1.2
Falls (W00-W19)	864	16.2	2.2
Chronic Lower Respiratory Diseases (J40-J47)	2,174	40.7	5.5
Cerebrovascular Diseases (I60-I69)	2,146	40.2	5.4
Alzheimer's Disease (G30)	1,449	27.1	3.6
Diabetes Mellitus (E10-E14)	1,179	22.1	3.0
Nephritis, Nephrotic Syndrome, and Nephrosis (N00-N07,N17-N19,N25-N27)	708	13.2	1.8
Intentional Self-harm (suicide) (X60-X84,Y87.0)	684	12.8	1.7
Influenza and Pneumonia (J10-J18)	669	12.5	1.7
Influenza (J10-J11)	38	0.7	0.1
Pneumonia (J12-J18)	631	11.8	1.6
Essential Hypertension and Hypertensive Renal Disease (I10,I12)	489	9.1	1.2
Parkinson's Disease (G20-G21)	475	8.9	1.2
Chronic Liver Disease and Cirrhosis (K70,K73-K74)	436	8.2	1.1
Septicemia (A40-A41)	338	6.3	0.8
Pneumonitis due to solids and liquids (J69)	321	6.0	0.8
All Other Causes	9,719	181.8	24.4
Total - All Causes	39,799	744.6	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, 2011

	Age/Cause Specific			Age/Cause Specific			
	No. of Deaths	Percent	Death Rate Per 100,000 Population	No. of Deaths	Percent	Death Rate Per 100,000 Population	
<u>1-4 Years</u>				<u>35-49 Years</u>			
Total - all causes	55	100.0	19.4	Total - all causes	1,726	100.0	162.7
Accidents	12	21.8	4.2	Malignant Neoplasms	437	25.3	41.2
Motor Vehicle	4	7.3	1.4	Accidents	327	18.9	30.8
Malignant Neoplasms	9	16.4	3.2	Motor Vehicle	78	4.5	7.4
Congenital Anomalies	8	14.5	2.8	Diseases of the Heart	232	13.4	21.9
Assault (Homicide)	3	5.5	1.1	Intentional Self-Harm	180	10.4	17.0
				Liver Disease, Cirrhosis	80	4.6	7.5
<u>5-9 Years</u>				<u>50-64 Years</u>			
Total - all causes	36	100.0	10.1	Total - all causes	5,834	100.0	545.0
Accidents	10	40.0	2.8	Malignant Neoplasms	2,180	37.4	203.7
Motor Vehicle	6	16.7	1.7	Diseases of the Heart	928	15.9	86.7
Malignant Neoplasms	6	16.7	1.7	Accidents	430	7.4	40.2
Congenital Anomalies	4	11.1	1.1	Motor Vehicle	106	1.8	9.9
				Liver Disease, Cirrhosis	199	3.4	18.6
<u>10-14 Years</u>				<u>65-74 Years</u>			
Total - all causes	53	100.0	15.0	Total - all causes	5,815	100.0	1,582.7
Accidents	15	28.3	4.2	Malignant Neoplasms	2,257	38.8	614.3
Motor Vehicle	8	15.1	2.3	Diseases of the Heart	886	15.2	241.2
Intentional Self-Harm	12	22.6	3.4	Chronic Lower			
Malignant Neoplasms	5	9.4	1.4	Respiratory Diseases	454	7.8	123.6
Congenital Anomalies	3	5.7	0.8	Cerebrovascular Diseases	246	4.2	67.0
Assault (Homicide)	3	5.7	0.8	Diabetes Mellitus	189	3.3	51.4
				Accidents	197	3.4	53.6
<u>15-19 Years</u>				<u>75 Years and Over</u>			
Total - all causes	142	100.0	38.7	Total - all causes	25,039	100.0	7,488.5
Accidents	68	47.9	18.5	Diseases of the Heart	5,131	20.5	1,534.5
Motor Vehicle	41	28.9	11.2	Malignant Neoplasms	4,494	17.9	1,344.0
Intentional Self-Harm	31	21.8	8.4	Cerebrovascular Diseases	1,674	6.7	500.6
Assault (Homicide)	10	7.0	2.7	Chronic Lower			
Malignant Neoplasms	9	6.3	2.5	Respiratory Diseases	1,498	6.0	448.0
				Alzheimer's Disease	1,372	5.5	410.3
<u>20-34 Years</u>				<u>75 Years and Over</u>			
Total - all causes	759	100.0	70.1	Total - all causes	25,039	100.0	7,488.5
Accidents	294	38.7	27.1	Diseases of the Heart	5,131	20.5	1,534.5
Motor Vehicle	120	15.8	11.1	Malignant Neoplasms	4,494	17.9	1,344.0
Intentional Self-Harm	169	22.3	15.6	Cerebrovascular Diseases	1,674	6.7	500.6
Malignant Neoplasms	70	9.2	6.5	Chronic Lower			
Assault (Homicide)	40	5.3	3.7	Respiratory Diseases	1,498	6.0	448.0
Diseases of the Heart	40	5.3	3.7	Alzheimer's Disease	1,372	5.5	410.3
				Accidents	938	3.7	280.5
				Falls	689	2.8	206.1