

WINNEBAGO COUNTY

The information presented here represents data specific to Winnebago County, Wisconsin from 2001-2006, and is meant to complement the report, *The Burden of Suicide in Wisconsin*. Please refer to this report for technical notes and suicide prevention strategies.

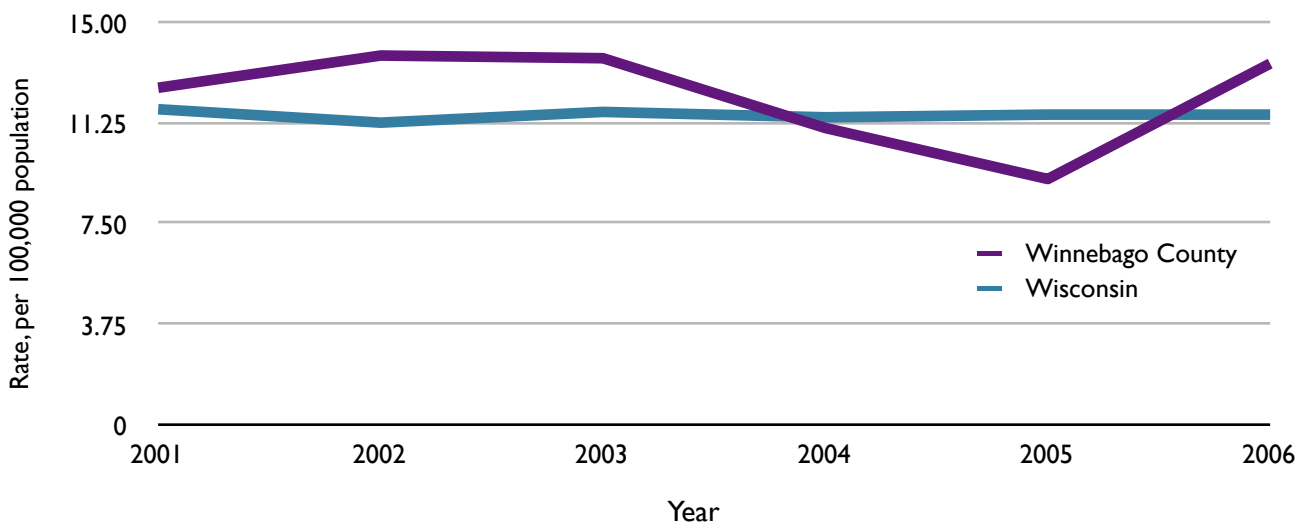
KEY FINDINGS

- ◆ Overall, the suicide rate in Winnebago County from 2001-2006 was higher than the state rate during the same time period (12.3 versus 11.8).
- ◆ Suicide represented a total of 3,910 years of potential life lost, at a rate of 433.1 for 2001-2006. This was more than the state rate (394.1 YPLL) for the same time period.
- ◆ The greatest number of suicides occurred in individuals aged 35-44, while the greatest number of hospitalizations and emergency department visits occurred in younger individuals, aged 15-24. This finding is the same at the state level.
- ◆ The cost of inpatient hospitalizations and emergency department visits due to self-inflicted injury was over \$1.8 million in 2006 alone.
- ◆ In Winnebago County, males completed suicide at a ratio of 5:1 as compared to females. This ratio at the state level is 4:1.
- ◆ Firearms were the most frequently used method in Winnebago County suicides.

Table I. Numbers and rates (per 100,000 population) of suicides, inpatient hospitalizations, and emergency department visits due to self-inflicted injuries, Winnebago County, 2001-2006.

	Year											
	2001*		2002		2003		2004		2005		2006	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Deaths	20	12.6	22	13.8	22	13.7	18	11.1‡	15	9.2‡	22	13.5
Inpatient Hospitalizations	199	125.8	220	138.2	219	136.7	196	121.4	228	140.4	236	144.8
Emergency Department Visits	NA		96	60.3	114	71.2	105	65.0	97	59.7	139	85.3

Figure I. Rates of suicide (per 100,000 population), Winnebago County versus Wisconsin, 2001-2006.



*Emergency department data are not available for 2001.

Table 2. Numbers and rates (per 100,000 population) of suicides, inpatient hospitalizations, and emergency department visits due to self-inflicted injuries, by age, Winnebago County, 2001-2006.

Age Group	Deaths		Inpatient Hospitalizations		Emergency Department Visit*	
	Number	Rate‡	Number	Rate‡	Number	Rate‡
5-14	1	1.0‡	74	60.1	53	51.9
15-24	16	10.1‡	443	278.5	270	202.6
25-34	20	15.8	233	184.2	98	92.9
35-44	39	25.9	296	196.6	94	75.5
45-54	25	17.9	185	132.2	25	21.2
55-64	13	14.6‡	44	49.4	6	7.9‡
65-74	1	1.7‡	9	15.4‡	2	4.1‡
75-84	3	7.0‡	8	18.8‡	1	2.8‡
85+	1	5.2‡	6	31.5‡	1	6.2‡

Table 3. Inpatient hospitalization and emergency department (ED) visit costs due to self-inflicted injuries, Winnebago County, 2001-2006.

	Year					
	2001*	2002	2003	2004	2005	2006
Hospitalization Charges**	\$0.8	\$1.4	\$1.3	\$1.2	\$1.4	\$1.6
Average Cost per Stay	\$4,409	\$6,157	\$5,735	\$6,221	\$6,327	\$6,956
ED Visit Charges	NA	\$70,262	\$92,994	\$87,957	\$127,898	\$183,997
Average Cost per Visit	NA	\$732	\$816	\$838	\$1,319	\$1,324

Table 4. Years of potential life lost due to common causes, Winnebago County, 2001-2006.

Cause	Number	Rate
Malignant Neoplasms	12,462	1,380.4
Heart Disease	7,455	825.8
Suicide	3,910	433.1
Motor Vehicle Crashes	3,681	407.8
Diabetes	1,609	178.2
Homicide	563	62.4
HIV	141	15.6

Table 5. Suicides, by method used, Winnebago County, 2001-2006.

Method	Number	Percent
Firearm	49	41%
Sharp Instrument	0	--
Poisoning	28	24%
Hanging, Strangulation, Suffocation	30	25%
Fall	3	3%
Drowning	2	2%
Fire or Burns	2	2%
Motor Vehicle	1	1%
Other	4	3%
Total	119	

*Emergency department data are not available for 2001.

**Charges listed are in millions of dollars.

‡Rates based on numbers of 20 or less are considered unstable due to random chance and should be interpreted with caution.