

# WAUKESHA COUNTY

The information presented here represents data specific to Waukesha 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.

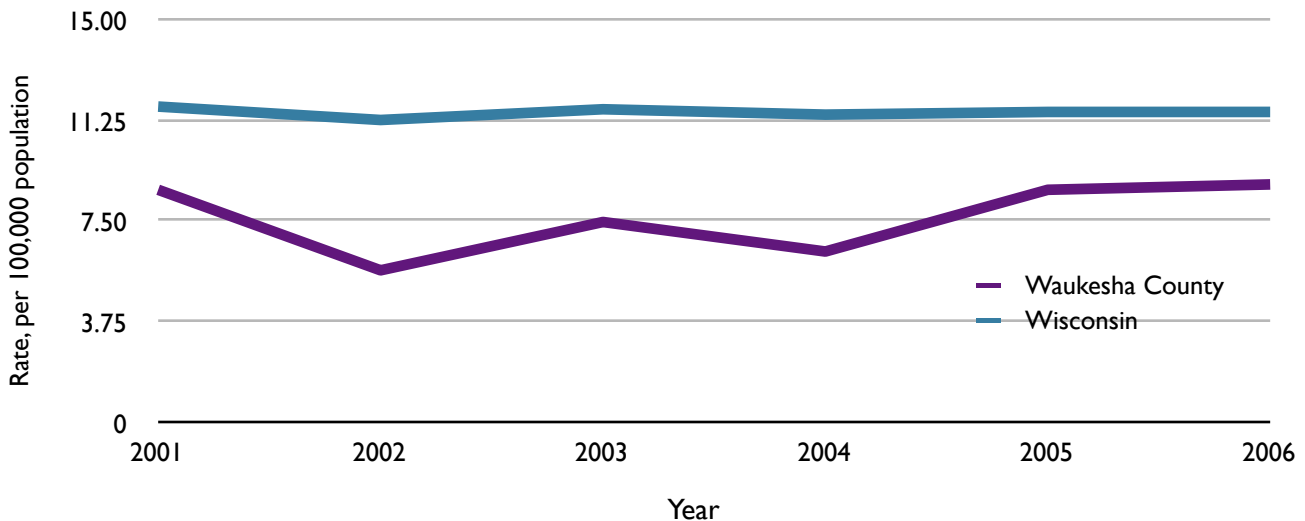
## KEY FINDINGS

- ◆ The suicide rate in Waukesha County was below the state rate for all years.
- ◆ Suicide represented a total of 5,743 years of potential life lost, at a rate of 272.6 for 2001-2006. This was less than the state rate (394.1 YPLL) for the same time period.
- ◆ The greatest number of suicides occurred in individuals aged 35-54, 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 \$2.9 million in 2006 alone.
- ◆ Firearms were the most frequently used method in Waukesha County suicides.

Table 1. Numbers and rates (per 100,000 population) of suicides, inpatient hospitalizations, and emergency department visits due to self-inflicted injuries, Waukesha County, 2001-2006.

	Year											
	2001*		2002		2003		2004		2005		2006	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Deaths	32	8.7	21	5.7	28	7.5	24	6.4	33	8.7	34	8.9
Inpatient Hospitalizations	161	44.0	194	52.4	209	56.1	241	64.2	234	61.7	243	63.8
Emergency Department Visits	NA		219	59.2	243	65.2	254	67.7	254	67.0	206	54.1

Figure 1. Rates of suicide (per 100,000 population), Waukesha 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, Waukesha County, 2001-2006.

Age Group	Deaths		Inpatient Hospitalizations		Emergency Department Visit*	
	Number	Rate†	Number	Rate†	Number	Rate†
5-14	1	0.3†	51	15.9	103	38.6
15-24	29	10.4	404	144.9	532	226.1
25-34	18	7.4†	230	95.2	199	99.3
35-44	43	11.5	291	77.9	192	62.2
45-54	38	10.2	192	51.5	108	34.4
55-64	20	8.3	68	28.4	34	16.7
65-74	16	11.1†	16	11.2†	5	4.2†
75-84	12	12.3†	18	18.4†	1	1.2†
85+	5	12.6†	12	30.2†	2	5.9†

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

	Year					
	2001*	2002	2003	2004	2005	2006
Hospitalization Charges**	\$0.9	\$1.6	\$1.4	\$1.3	\$1.9	\$2.6
Average Cost per Stay	\$5,842	\$8,177	\$6,705	\$5,551	\$8,032	\$10,889
ED Visit Charges	NA	\$184,007	\$266,032	\$327,998	\$350,670	\$306,764
Average Cost per Visit	NA	\$840	\$1,095	\$1,281	\$1,381	\$1,489

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

Cause	Number	Rate
Malignant Neoplasms	28,658	1,360.2
Heart Disease	12,748	605.1
Motor Vehicle Crashes	6,139	291.4
<b>Suicide</b>	<b>5,743</b>	<b>272.6</b>
Homicide	1,935	91.8
Diabetes	948	45.0
HIV	381	181.0

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

Method	Number	Percent
Firearm	80	44%
Sharp Instrument	5	3%
Poisoning	37	20%
Hanging, Strangulation, Suffocation	50	27%
Fall	3	2%
Drowning	0	--
Fire or Burns	2	1%
Motor Vehicle	2	1%
Other	3	2%
<b>Total</b>	<b>182</b>	

\*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.