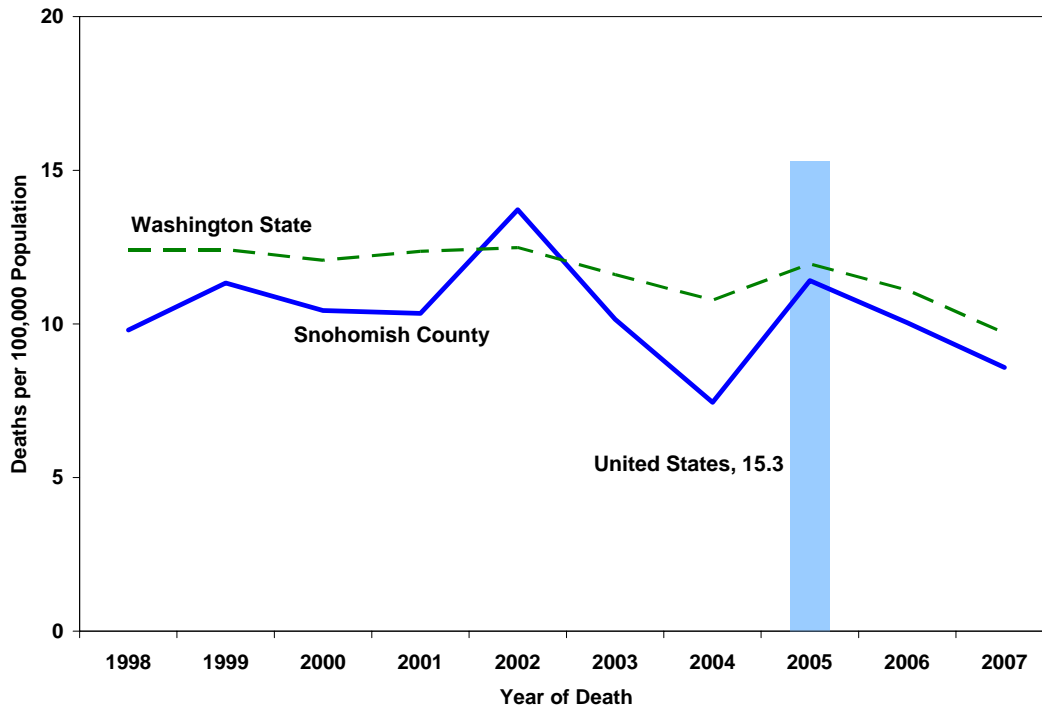


## Motor Vehicle Collision Mortality – Snohomish County, 1998 - 2007

- Motor vehicle collisions were the third leading cause of unintentional injury deaths in Snohomish County in 2007.
- During the past decade, the mortality rate from motor vehicle collisions in Washington State has significantly decreased. The Snohomish County rate does not show a consistent pattern.
- Both the statewide and county motor vehicle collision mortality rates were significantly less than the national rate in 2005.



Year	Snohomish County				Washington State		
	Deaths	Population	Age-Adjusted Rate per 100,000 <sup>1</sup>	95% C.I. <sup>2</sup>	Deaths	Population	Age-Adjusted Rate per 100,000 <sup>1</sup>
1998	54	576,165	9.8*	(7.3, 12.9)	708	5,750,033	12.4*
1999	63	591,590	11.3	(8.7, 14.6)	718	5,830,835	12.4
2000	61	606,024	10.4	(8.0, 13.5)	708	5,894,141	12.1
2001	63	618,600	10.3	(7.9, 13.3)	735	5,974,900	12.4
2002	84	627,956	13.7	(10.9, 17.1)	754	6,041,710	12.5
2003	61	637,500	10.2	(7.7, 13.1)	706	6,098,300	11.6
2004	47	644,809	7.5	(5.5, 10.0)	670	6,167,800	10.8
2005	74	655,800	11.4	(8.9, 14.4)	752	6,256,400	12.0
2006	67	671,829	10.0	(7.8, 12.9)	724	6,375,321	11.1
2007	59	686,300	8.6	(6.5, 11.2)	639	6,488,000	9.7

<sup>1</sup> The age-adjusted rate is used to compare rates between two or more populations that have different underlying age distributions. By adjusting the rate for age, differences in the mortality rate between different regions or years cannot be explained by different age distributions in the populations being compared.

<sup>2</sup> 95% Confidence Interval: A confidence interval is a range of values that has a specified probability of containing the rate. Narrow confidence intervals indicate that rate is precisely estimated, while wider confidence intervals indicate that the estimated rate is less precisely estimated.

\* Coding for causes of death changed in 1999 (from ICD-9 to ICD-10). The rate for 1998 was adjusted using the comparability ratio to make rates directly comparable to one another. The comparability ratio was developed by the National Center for Health Statistics (<http://www.cdc.gov/nchs/datawh/nchsdefs/comparabilityratio.htm>).