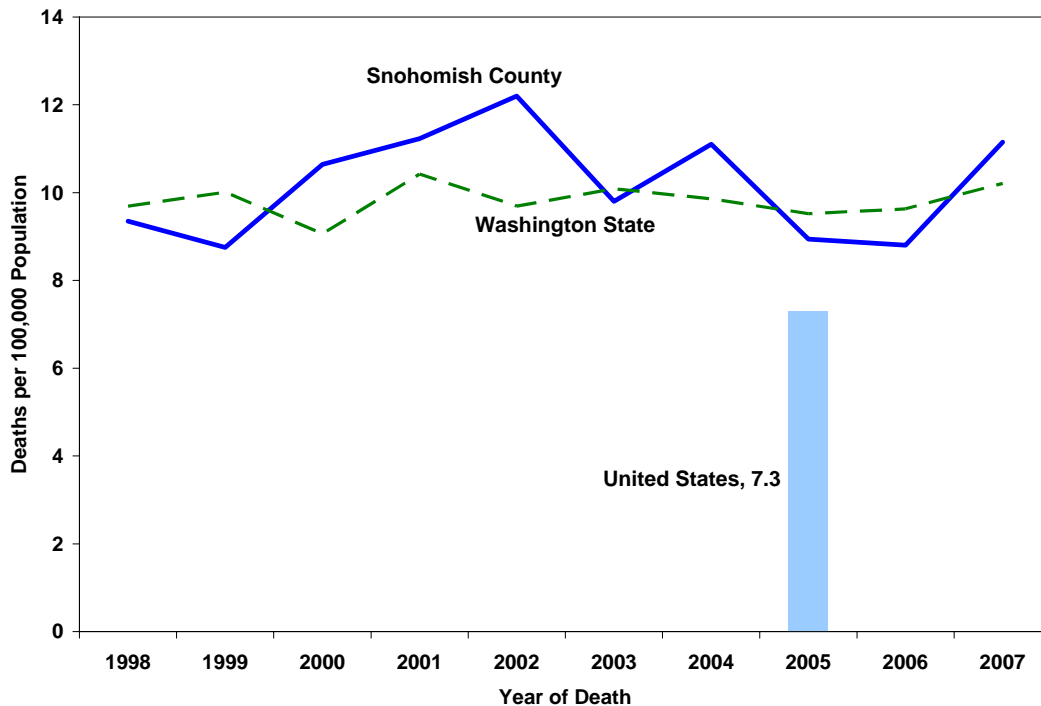


## Alcohol-Induced Mortality – Snohomish County, 1998 - 2007

- Alcohol-related deaths include cirrhosis of the liver, alcohol overdose (intentional and unintentional), and other outcomes.
- During the past decade, the rate of alcohol-induced deaths shows no significant trend.
- The county alcohol-induced mortality rate was similar to the statewide rate in all years except 2002.
- The countywide mortality rate was similar to the nationwide mortality rate in 2005.



Year	Snohomish County				Washington State		
	No. of Deaths	Population	Age-Adjusted Rate per 100,000 <sup>1</sup>	95% C.I. <sup>2</sup>	No. of Deaths	Population	Age-Adjusted Rate per 100,000 <sup>1</sup>
1998	48	576,165	9.4*	(6.9, 12.5)	534	5,750,033	9.7*
1999	47	591,590	8.8	(6.4, 11.8)	562	5,830,835	10.0
2000	58	606,024	10.6	(8.0, 13.9)	521	5,894,141	9.1
2001	64	618,600	11.2	(8.6, 14.5)	614	5,974,900	10.4
2002	71	627,956	12.2	(9.5, 15.5)	583	6,041,710	9.7
2003	59	637,500	9.8	(7.4, 12.8)	624	6,098,300	10.1
2004	71	644,809	11.1	(8.6, 14.1)	628	6,167,800	9.9
2005	56	655,800	8.9	(6.7, 11.7)	616	6,256,400	9.5
2006	57	671,829	8.8	(6.6, 11.5)	647	6,375,321	9.6
2007	75	686,300	11.2	(8.7, 14.1)	701	6,488,000	10.2

<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/dataawh/nchsdefs/comparabilityratio.htm>).