

(A Technical Summary of Selected Public Health Indicators)

Mortality |

2009 Update

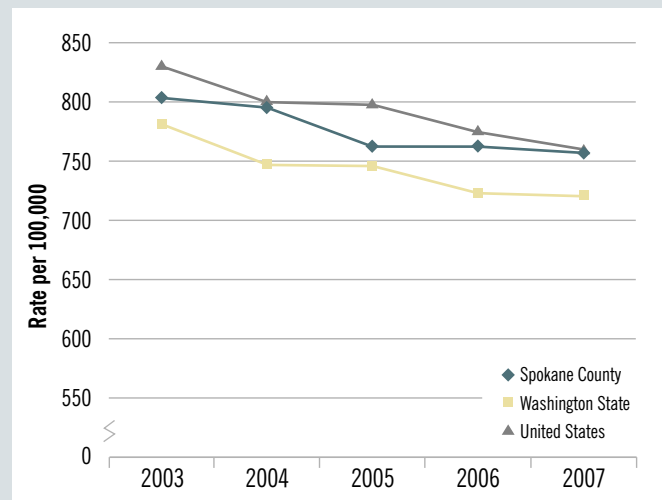
This indicator is 1 of 44 Spokane Counts indicators found at www.srhd.org/SpokaneCounts

Death

Deaths are reported as the number of deaths per 100,000 individuals. Because death is directly associated with age, an age-adjusted death rate is reported for geographic comparisons.

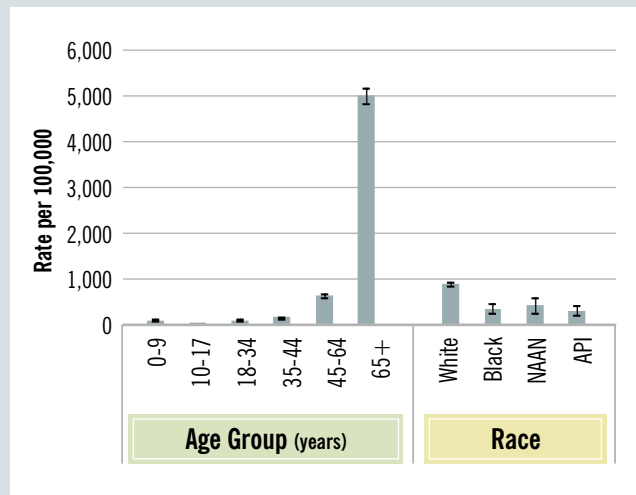
In Spokane County, there were 3,806 deaths in 2007. There was no significant change in the death rate from 2003 to 2007. Spokane County had a significantly higher death rate in 2007 than that of Washington State, but a similar rate as the U.S.

Deaths



Source: Washington State Department of Health; Centers for Disease Control and Prevention

Demographic Disparities in Deaths Spokane County, 2007



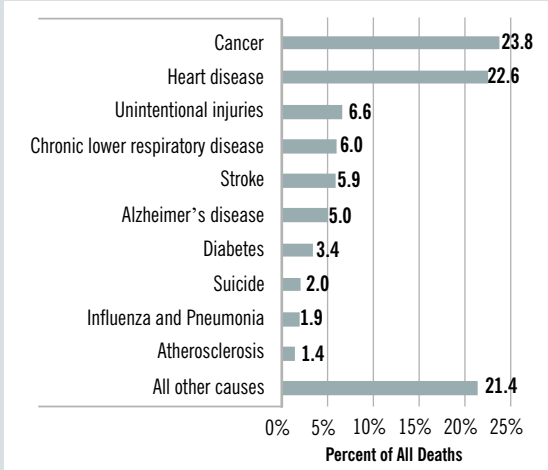
Source: Washington State Department of Health
NAAN=Native American/Alaska Native, API=Asian/Pacific Islander

There was no difference in death rates by sex.

Among Spokane County residents in 2007:

- As expected, the risk of death increased as age increased;
- 10-17 year olds were less likely to die than were 0-9 year olds; and
- Compared to Whites, Blacks, Native Americans/ Alaska Natives, and Asian/ Pacific Islanders each had a lower death rate.

Leading Causes of Death, Spokane County, 2007



Source: Washington State Department of Health

Chronic conditions are the leading cause of death. Nearly half of all deaths in Spokane County in 2007 were from cancer or heart disease. Unintentional injuries were the third leading cause of death. This category includes such causes as motor vehicle crashes (MVC), falls, poisonings, and drownings. Among fatalities caused by an unintentional injury, falls were historically the leading cause. However, poisoning has increased and took its place as the leading cause of unintentional injury fatalities in 2005. Poisoning still remains the leading cause of unintentional injury deaths and includes illegal drugs, medicines, liquids, gases, and vapors. A factsheet about leading causes of death by age group is available from the Spokane Regional Health District at www.srhd.org/information/pubs/default.asp.

Indicator: Death

Rate per 100,000
(95% Confidence Interval)

	2003	2004	2005	2006	2007	
Total	Spokane County	801.8 (AA) (775.9, 828.5)	793.1 (AA) (767.5, 819.4)	760.8 (AA) (736, 786.3)	760.3 (AA) (735.7, 785.5)	756.0 (AA) (731.8, 780.9)
	Washington State	782.6 (AA) (775.4, 789.8)	747.3 (AA) (740.4, 754.3)	746.3 (AA) (739.5, 753.2)	723.6 (AA) (716.9, 730.3)	722.2 (AA) (715.6, 728.8)
	National	831.2 (AA)	801.0 (AA)	798.8 (AA)	776.5 (AA)	760.3 (AA)
Age Group (years)	0-9	75.2 (54.3, 101.8)	79.1 (57.5, 106.2)	66.2 (46.7, 91.3)	70.6 (50.5, 96.2)	66.0 (46.7, 90.6)
	10-17	13.7 (5.5, 28.0)	23.7 (12.3, 41.3)	31.6 (18.1, 51.2)	11.8 (4.3, 25.3)	21.6 (10.8, 38.4)
	18-34	75.4 (59.4, 94.3)	95.6 (77.5, 116.6)	78.6 (62.4, 97.8)	86.8 (69.8, 106.7)	88.1 (71.1, 107.8)
	35-44	187.4 (155.3, 224.2)	187.5 (155.3, 224.5)	183.9 (151.9, 220.7)	201.6 (168.0, 240.0)	133.7 (106.5, 165.7)
	45-64	587.8 (542.2, 636.3)	605.0 (559.4, 653.5)	585.6 (541.4, 632.6)	556.7 (514.2, 601.8)	603.3 (559.7, 649.5)
	65+	5,235.8 (5,043.9, 5,433.4)	5,115.2 (4,926.7, 5,309.4)	4,975.3 (4,791, 5,165.2)	5,023.3 (4,839.8, 5,212.2)	4,979.4 (4,799.1, 5,165.0)
Sex	Male	835.6 (797.0, 875.6)	840.6 (802.1, 880.6)	809.1 (771.4, 848.1)	810.7 (773.4, 849.4)	830.7 (793.2, 869.6)
	Female	870.7 (832.0, 910.8)	867.7 (829.2, 907.5)	857.3 (819.2, 896.7)	864.2 (826.3, 903.5)	855.9 (818.5, 894.6)
Race	White	879.4 (850.7, 908.8)	880.3 (851.6, 909.7)	860.2 (832, 889.0)	863.5 (835.5, 892.2)	877.1 (849.2, 905.8)
	Black	497.0 (361.5, 667.6)	452.6 (325.1, 614.4)	374.3 (259.5, 523.2)	432.8 (309.5, 589.7)	321.9 (217.4, 459.6)
	Native American/Alaska Native	561.6 (393.8, 777.8)	538.6 (377.6, 745.9)	684.6 (501.7, 913.8)	568.6 (404.7, 777.6)	388.9 (256.6, 565.8)
	Asian/Pacific Islander	306.8 (210.1, 433.2)	384.3 (277.2, 519.7)	308.2 (213.7, 430.8)	337.8 (239.3, 463.9)	280.6 (192.2, 396.3)

Source: Washington State Department of Health, Center for Health Statistics; Centers for Disease Control and Prevention
AA=Age-adjusted rate