

SPOKANE COUNTY Leading Causes of Death, 2010

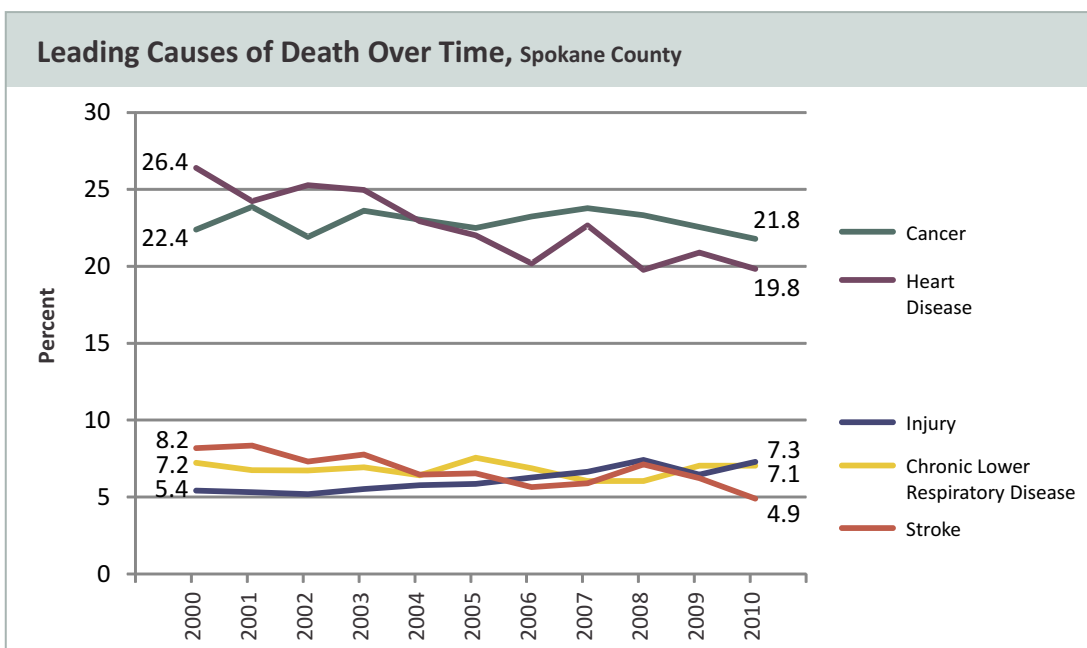
Spokane Regional Health District evaluates death records to track mortality trends among county residents. The leading causes of death, as presented here, parallel that of the National Center for Health Statistics, housed in the Centers for Disease Control and Prevention (CDC). Each cause of death represents a group of distinct diagnoses. For example, within the category of cancer are many types of cancer, each with its own risk factors, treatments, and preventive measures. National mortality statistics can be found at the CDC's website: www.cdc.gov/nchs/fastats/deaths.htm. Washington state data are available through the Department of Health, Center for Health Statistics: www.doh.wa.gov/ehsphl/CHS/chs-data/death/deatMain.htm.

The leading causes of death among Spokane County residents in 2010 were cancer and heart disease. Nationally and in Washington state, these two causes of deaths accounted for nearly half of all deaths. In Spokane County, the proportion has been decreasing and in 2010 these two causes of death accounted for two in five deaths.

Leading causes of death vary by age. Perinatal conditions, which make survival difficult, such as a preterm birth, respiratory distress, or feeding problems are the leading cause of death for infants. Younger age groups are more likely to die from either intentional or unintentional injury than are older age groups. Among older age groups, leading causes of death are more likely related to physical health conditions, such as heart disease.

Top 10 Leading Causes of Death, Spokane County, 2010

Rank	Cause of Death	Number of Deaths	Percent of Total	Cumulative Percent
1	Cancer	853	21.8%	21.8%
2	Heart Disease	777	19.8%	41.6%
3	Unintentional Injury	285	7.3%	48.9%
4	Chronic Lower Respiratory Disease	276	7.0%	55.9%
5	Alzheimer's Disease	238	6.1%	62.0%
6	Stroke	192	4.9%	66.9%
7	Diabetes	149	3.8%	70.7%
8	Chronic Liver Disease/Cirrhosis	71	1.8%	72.5%
9	Suicide	67	1.7%	74.2%
10	Parkinson's disease	51	1.3%	75.5%
	All Other Causes	958	24.5%	100.0%
	TOTAL	3,917	100.0%	



Leading Causes of Deaths by Age Group, Spokane County, 2006-2010

Age Group	Cause of Death	Number of Deaths	Percent of Total	Cumulative Percent
<1 year*	Perinatal conditions	60	37.7%	37.7%
	Birth Defects	40	25.2%	62.9%
	Sudden Infant Death Syndrome	32	20.1%	83.0%
	All other causes	27	17.0%	100.0%
	TOTAL	159	100.0%	
1-14 years	Unintentional injuries	20	29.9%	29.9%
	Cancer	8	11.9%	41.8%
	Birth defects	6	9.0%	50.7%
	Homicide	5	7.5%	58.2%
	All other causes	28	41.8%	100.0%
TOTAL	67	100.0%		
15-24 years	Unintentional injuries	96	45.5%	45.5%
	Suicide	41	19.4%	64.9%
	Cancer	16	7.6%	72.5%
	All other causes	58	27.5%	100.0%
TOTAL	211	100.0%		
25-44 years	Unintentional injuries	256	31.3%	31.3%
	Cancer	111	13.6%	44.9%
	Suicide	104	12.7%	57.6%
	All other causes	346	42.4%	100.0%
TOTAL	817	100.0%		
45-64 years	Cancer	1,180	32.4%	32.4%
	Heart disease	592	16.3%	48.7%
	Unintentional injuries	374	10.3%	58.9%
	All other causes	1,496	41.1%	100.0%
TOTAL	3,642	100.0%		
65+ years	Heart disease	3,353	23.5%	23.5%
	Cancer	3,156	21.6%	45.1%
	Chronic Lower Respiratory Disease	1,110	7.6%	52.7%
	All other causes	6,996	47.9%	100.6%
TOTAL	14,615	100.0%		

*The NCHS uses a separate leading cause of death list for infants than for other age groups.

Data Source: Washington State Department of Health, Center for Health Statistics.