

Health | Behaviors

2009 Update

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

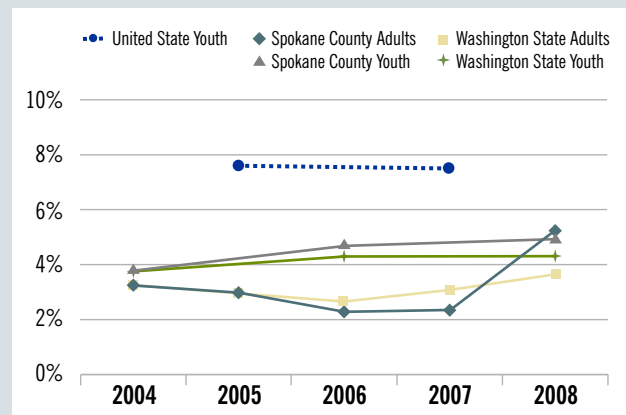
Smokeless Tobacco Use

Smokeless tobacco use is measured by the individuals who used smokeless tobacco one or more times in the last 30 days. These indicators included adults 18 years of age or older and youth in grades 6, 8, 10, or 12. Smokeless tobacco contains carcinogens and increases the risk of oral health problems. It is not a safe substitute for smoking cigarettes.¹

In 2008, 5.5% of adults and 5.3% of youth used smokeless tobacco. From 2004 to 2008, there was no significant change in the proportion of adult smokeless tobacco users, but the proportion of youth smokeless tobacco users significantly increased. The proportion of adult smokeless tobacco users in Spokane County was similar to that of Washington State in 2008.

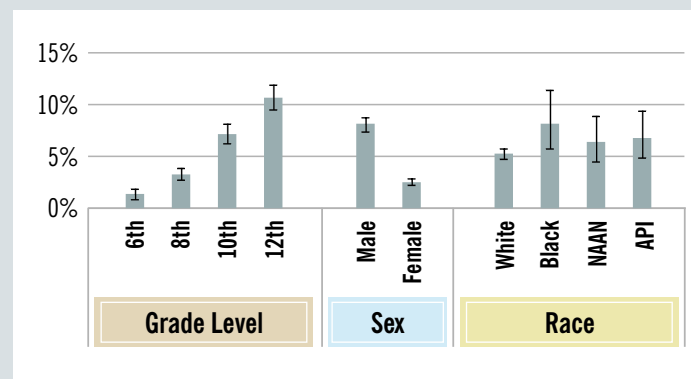
Among youth, the proportion of smokeless tobacco users in Spokane County was significantly higher than in Washington State in 2008, but was significantly lower than in the U.S. in 2007.

Smokeless Tobacco Use



Source: Behavioral Risk Factor Surveillance System

Demographic Disparities in Youth Using Smokeless Tobacco Spokane County, 2008



Source: Washington State Healthy Youth Survey
NAAN=Native American/Alaska Native, API=Asian/Pacific Islander

Among Spokane County youth in 2008:

- Use increased as grade level increased;
- Males were more likely to use than females; and
- Compared to Whites, Blacks were more likely to use.

Indicator: Smokeless Tobacco Use (adult)

Percent

(95% Confidence Interval)

	2004	2005	2006	2007	2008	
Total	Spokane County	3.4% (1.9, 6.0)	3.2% (1.8, 5.6)	2.4% (1.3, 4.6)	2.5% (1.3, 4.7)	5.5% (3.1, 9.6)
	Washington State	3.4% (2.9, 3.9)	3.1% (2.6, 3.6)	2.6% (2.1, 3.2)	3.3% (2.8, 4.0)	3.9% (3.3, 4.7)

NOTE: National data not available.

Source: Source: Behavioral Risk Factor Surveillance System

Indicator: Smokeless Tobacco Use (youth)

Percent

(95% Confidence Interval)

	2004	2006	2008	
Total	Spokane County	3.5% (3.1, 3.9)	4.9% (4.6, 5.3)	5.3% (4.9, 5.7)
	Washington State	3.9% (3.6, 4.1)	4.5% (4.3, 4.7)	4.5% (4.3, 4.7)
	National		8.0% (2005)	7.9% (2007)
Grade Level	6th grade	1.4% (0.9, 1.9)	0.9% (0.6, 1.3)	1.3% (0.9, 1.9)
	8th grade	2.1% (1.5, 2.9)	2.9% (2.4, 3.5)	3.3% (2.8, 3.9)
	10th grade	4.8% (3.9, 6.0)	7.4% (6.5, 8.4)	7.1% (6.3, 8.1)
	12th grade	7.5% (6.3, 8.9)	10.2% (9.0, 11.6)	10.7% (9.5, 11.9)
Sex	Male	5.8% (5.1, 6.7)	7.5% (6.9, 8.3)	8.1% (7.4, 8.8)
	Female	1.4% (1.0, 1.8)	2.5% (2.1, 2.9)	2.5% (2.2, 2.9)
Race	White	3.6% (3.1, 4.2)	4.9% (4.5, 5.4)	5.3% (4.8, 5.8)
	Black	5.2% (2.9, 9.1)	8.2% (5.6, 12.0)	8.2% (5.8, 11.5)
	Native American/Alaska Native	4.3% (2.9, 6.4)	7.2% (5.1, 10.0)	6.4% (4.5, 8.9)
	Asian/Pacific Islander	1.4% (0.6, 3.0)	4.8% (3.0, 7.5)	6.8% (4.9, 9.4)

Source: Youth Risk Behavior Surveillance System Data



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