

## CHAPTER 8: CURRENT CIGARETTE SMOKING

**Current Smokers: Have smoked 100 cigarettes in lifetime and now smoke every day or some days.**

<b>State Prevalence</b>	<b>27.3%</b> (95% CI: 25.6-29.1); 3 <sup>rd</sup> highest among 54 BRFSS participants. National prevalence: 22.2% (95% CI: 21.9-22.5).
<b>Time Trends</b>	The prevalence of cigarette smoking decreased slightly between 2002 and 2003 (from 28.4% to 27.3%). Overall, the trend has remained stable since 1986.
<b>Gender</b>	<b>Men 27.6%</b> (95% CI: 24.8-30.4); <b>Women 27.1%</b> (95% CI: 24.8-29.4). There was no significant gender difference in the prevalence of cigarette smoking. However, women were significantly more likely to have never smoked (53.3% versus 39.8%; see Figure 8.3) while men were significantly more likely to have ever quit smoking (54.2% versus 41.9% of those who have ever smoked 100 cigarettes).
<b>Age</b>	The prevalence of smoking significantly decreased after age 54. More than one-third of adults in the three youngest age categories (18-24, 25-34, and 35-44) were current smokers, compared with 10.8% of elderly adults (significantly less than all other age groupings).
<b>Education</b>	Cigarette smoking was significantly less prevalent among college graduates than adults of all other levels of educational attainment. In fact, adults without a college degree were more than twice as likely to smoke as college graduates.
<b>Household Income</b>	The prevalence of smoking decreased as household income increased. The rate of smoking ranged from a high of 35.7% among adults in the poorest households to a low of 15.5% of the wealthiest adults. Adults with an income less than \$15,000 were significantly more likely to smoke than those with an income of \$35,000 or more.
<b>Quick Stats</b>	Of those who reported smoking at least 100 cigarettes.... <ul style="list-style-type: none"><li>• 46.4% smoked their first cigarette before the age of 15.</li><li>• 6.3% did not become regular smokers.</li><li>• 45.8% became regular smokers before the age of 18.</li></ul>

### West Virginia Healthy People 2010 Objectives

<b>Objective 27.1a</b>	Reduce the prevalence of cigarette smoking among adults aged 18+ to 20% or lower. (Baseline: 28% in 1998; Current: 27.3% in 2003)
<b>Objective 27.1b</b>	Reduce the prevalence of cigarette smoking among adults aged 18+ in the lower socioeconomic level (12 years or fewer of education and a household income of less than \$25,000) to 25% or lower. (Baseline: 36% in 1998; Current: 34.1% in 2003)
<b>Objective 27.1c</b>	Reduce the prevalence of cigarette smoking among women aged 18-44 (i.e., childbearing ages) to 25% or lower. (Baseline: 36% in 1998; Current: 36.7% in 2003)

**Table 8.1: Prevalence of current cigarette smoking: WVBRFSS, 2003**

Characteristic	Men			Women			Total		
	# Resp.	%	95% CI	# Resp.	%	95% CI	# Resp.	%	95% CI
<b>TOTAL</b>	1,318	<b>27.6</b>	(24.8-30.4)	2,025	<b>27.1</b>	(24.8-29.4)	3,343	<b>27.3</b>	(25.6-29.1)
<b>Age</b>									
18-24	92	<b>36.4</b>	(25.3-47.6)	111	<b>36.0</b>	(25.8-46.2)	203	<b>36.2</b>	(28.6-43.8)
25-34	187	<b>34.2</b>	(26.9-41.4)	268	<b>38.8</b>	(32.5-45.0)	455	<b>36.5</b>	(31.7-41.3)
35-44	235	<b>33.5</b>	(27.0-39.9)	322	<b>35.5</b>	(29.7-41.3)	557	<b>34.5</b>	(30.2-38.8)
45-54	282	<b>31.0</b>	(25.1-36.8)	388	<b>29.3</b>	(24.4-34.2)	670	<b>30.1</b>	(26.3-33.9)
55-64	250	<b>18.2</b>	(13.2-23.3)	396	<b>23.7</b>	(19.2-28.2)	646	<b>21.0</b>	(17.6-24.4)
65+	271	<b>12.4</b>	(8.1-16.7)	529	<b>9.7</b>	(7.2-12.2)	800	<b>10.8</b>	(8.5-13.0)
<b>Education</b>									
Less than H.S.	244	<b>35.7</b>	(28.2-43.2)	390	<b>29.1</b>	(24.0-34.3)	634	<b>32.3</b>	(27.8-36.9)
H.S. or G.E.D.	525	<b>29.7</b>	(25.4-34.0)	792	<b>30.7</b>	(27.0-34.4)	1,317	<b>30.2</b>	(27.4-33.0)
Some Post-H.S.	265	<b>28.0</b>	(21.9-34.2)	476	<b>28.1</b>	(23.2-33.1)	741	<b>28.1</b>	(24.2-32.0)
College Graduate	281	<b>14.7</b>	(10.1-19.3)	366	<b>15.1</b>	(11.1-19.2)	647	<b>14.9</b>	(11.9-18.0)
<b>Income</b>									
Less than \$15,000	171	<b>38.6</b>	(30.2-47.0)	354	<b>33.6</b>	(28.0-39.3)	525	<b>35.7</b>	(30.9-40.5)
\$15,000- 24,999	262	<b>34.6</b>	(28.1-41.2)	461	<b>33.2</b>	(28.4-38.1)	723	<b>33.8</b>	(29.9-37.8)
\$25,000- 34,999	193	<b>33.1</b>	(25.7-40.6)	269	<b>24.1</b>	(18.3-29.8)	462	<b>28.3</b>	(23.7-33.0)
\$35,000- 49,999	209	<b>24.3</b>	(18.0-30.7)	267	<b>27.7</b>	(21.5-33.9)	476	<b>25.9</b>	(21.5-30.4)
\$50,000- 74,999	168	<b>15.8</b>	(10.0-21.6)	225	<b>20.7</b>	(14.9-26.5)	393	<b>18.2</b>	(14.1-22.4)
\$75,000+	183	<b>17.6</b>	(11.2-23.9)	146	<b>11.8</b>	(6.0-17.6)	329	<b>15.5</b>	(10.9-20.2)

**Figure 8.1: Prevalence of current cigarette smoking by year: WVBRFSS, 1986-2003**



Figure 8.2: Current cigarette smoking by county: WVBRFSS, 1999-2003

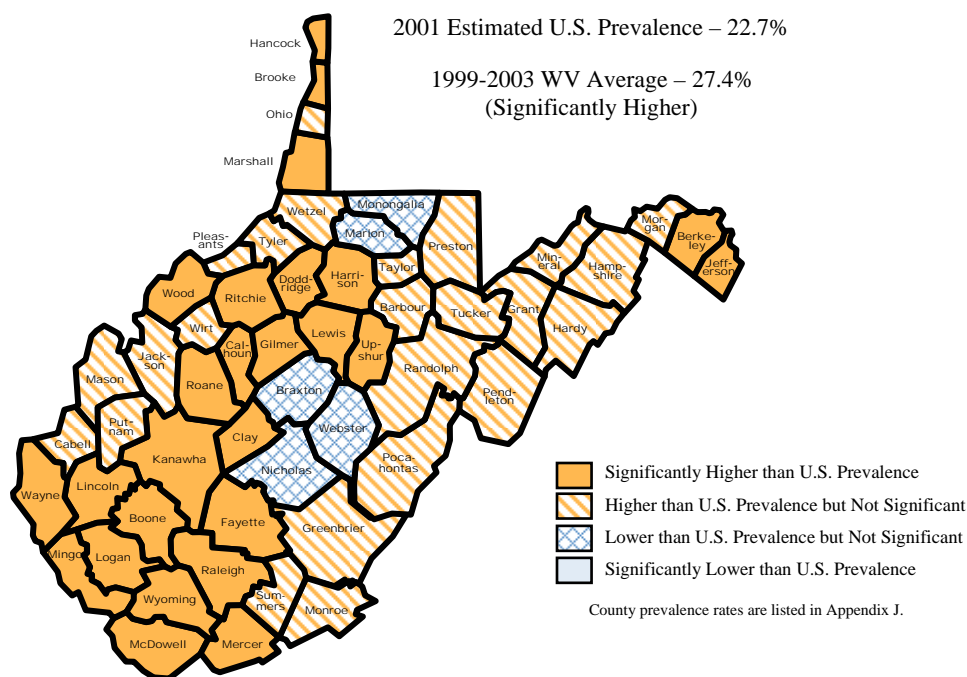


Figure 8.3: Distribution of smoking status by gender: WVBRFSS, 2003

