

Other Tobacco Products

Increases in use of other tobacco products—cigars, cigarillos, roll-your-own, hookah, and e-cigarettes—threaten to offset declines in cigarette use, especially among youth. Like cigarettes, other tobacco products contain nicotine which is highly addictive. While cigarettes are no longer allowed to contain flavors other than menthol, other tobacco products come in a variety of sizes, shapes, flavors, and prices—making them appealing to youth and young adults and garnering the term “tobacco candy”.

In 2013, ten percent of 11th grade students smoked cigarettes while nearly twenty percent used other tobacco products.

Oregon Tobacco Facts 2013: Other Tobacco Products

Current (2012) tobacco use by Oregon adults

Type of tobacco	Not Age-Adjusted*		Age-Adjusted†	
	Prevalence (%)	(95% Confidence Interval)	Prevalence (%)	(95% Confidence Interval)
Cigarettes	17.7	(16.6 - 18.9)	18.5	(17.3 - 19.8)
Smokeless tobacco	4.0	(3.4 - 4.7)	4.3	(3.6 - 5.1)
Smokeless tobacco (males only)	7.4	(6.3 - 8.8)	7.8	(6.6 - 9.3)
Cigars	3.4	(2.5 - 4.5)	3.5	(2.6 - 4.8)
Hookah tobacco	1.4	(0.8 - 2.4)	1.5	(0.8 - 2.5)

Notes:

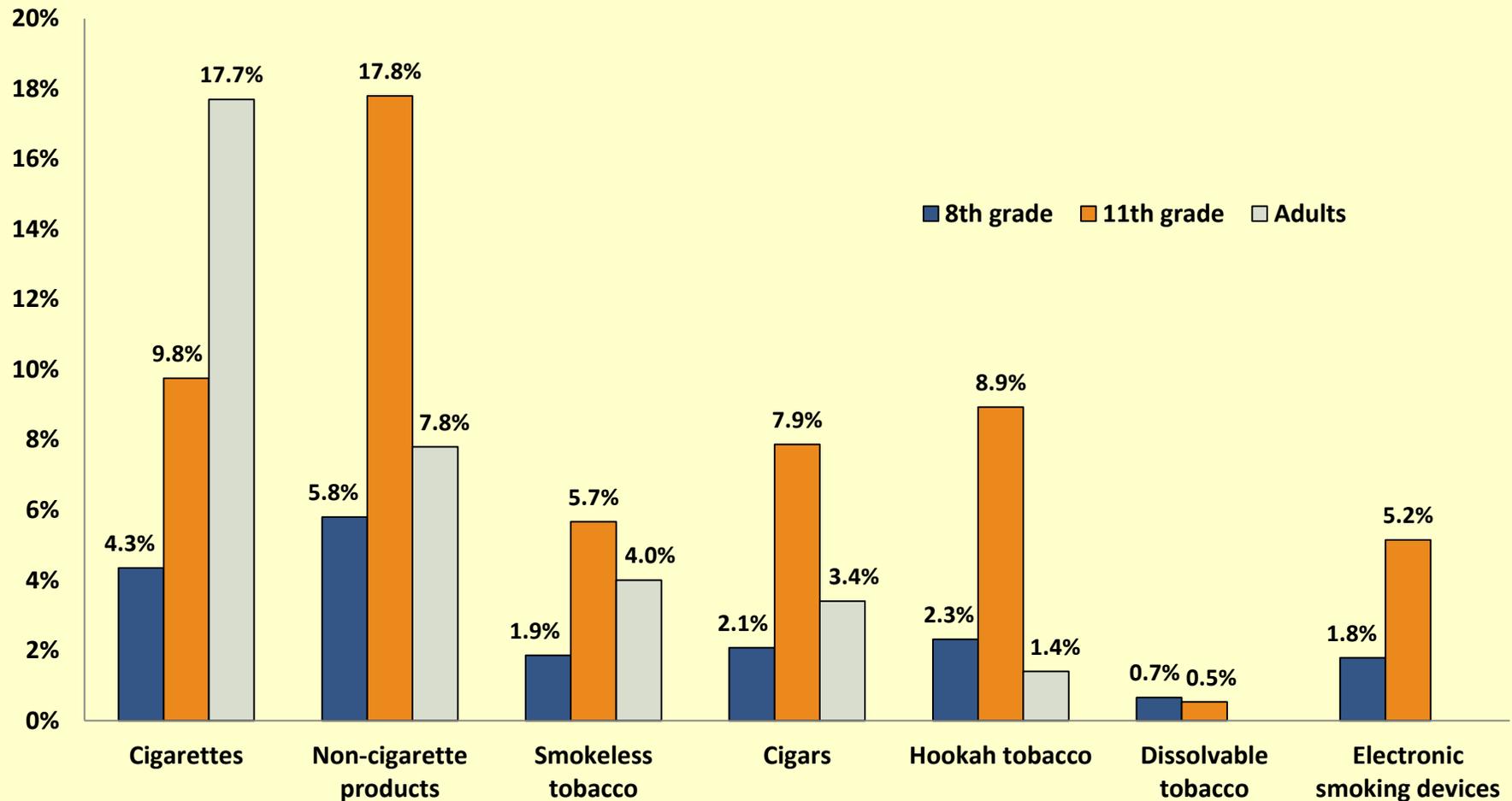
* Results which are not age-adjusted state the current prevalence. However, these results cannot be compared to those from any other time period, any subset of the population, or any other population (such as another state). See "Oregon Tobacco Facts Data Sources and Statistical Methods."

† Age-adjusted results can be compared to other time periods or other populations. See "Oregon Tobacco Facts Data Sources and Statistical Methods."

Data source:

Oregon Behavioral Risk Factor Surveillance System (BRFSS) 2012.

Use of tobacco products by age group, Oregon



Note:

- Non-cigarette product use includes those who reported using any of the following: smokeless tobacco, cigars, hookah tobacco, dissolvable tobacco, or electronic smoking devices.

Sources:

Adults: Oregon Behavioral Risk Factor Surveillance System [BRFSS] 2012
Youths: Oregon Healthy Teens 2013

Oregon Tobacco Facts 2013: Other Tobacco Products

Use of tobacco products by age group, Oregon



Tobacco Product	2013 8th Grade Prevalence (%)	2013 11th Grade Prevalence (%)	2012 Adult Prevalence (%)
Cigarettes	4.3	9.8	17.7
Non-cigarette products	5.8	17.8	7.8
Smokeless tobacco	1.9	5.7	4.0
Cigars	2.1	7.9	3.4
Hookah tobacco	2.3	8.9	1.4
Dissolvable tobacco	0.7	0.5	
Electronic smoking devices	1.8	5.2	

Notes:

- Non-cigarette product use includes those who reported using any of the following: smokeless tobacco, cigars, hookah tobacco, dissolvable tobacco, or electronic smoking devices.
- Adult estimates are calculated using 2012 data; youth estimates are calculated using 2013 data.
- To achieve consistency, results for adults are not age-adjusted.

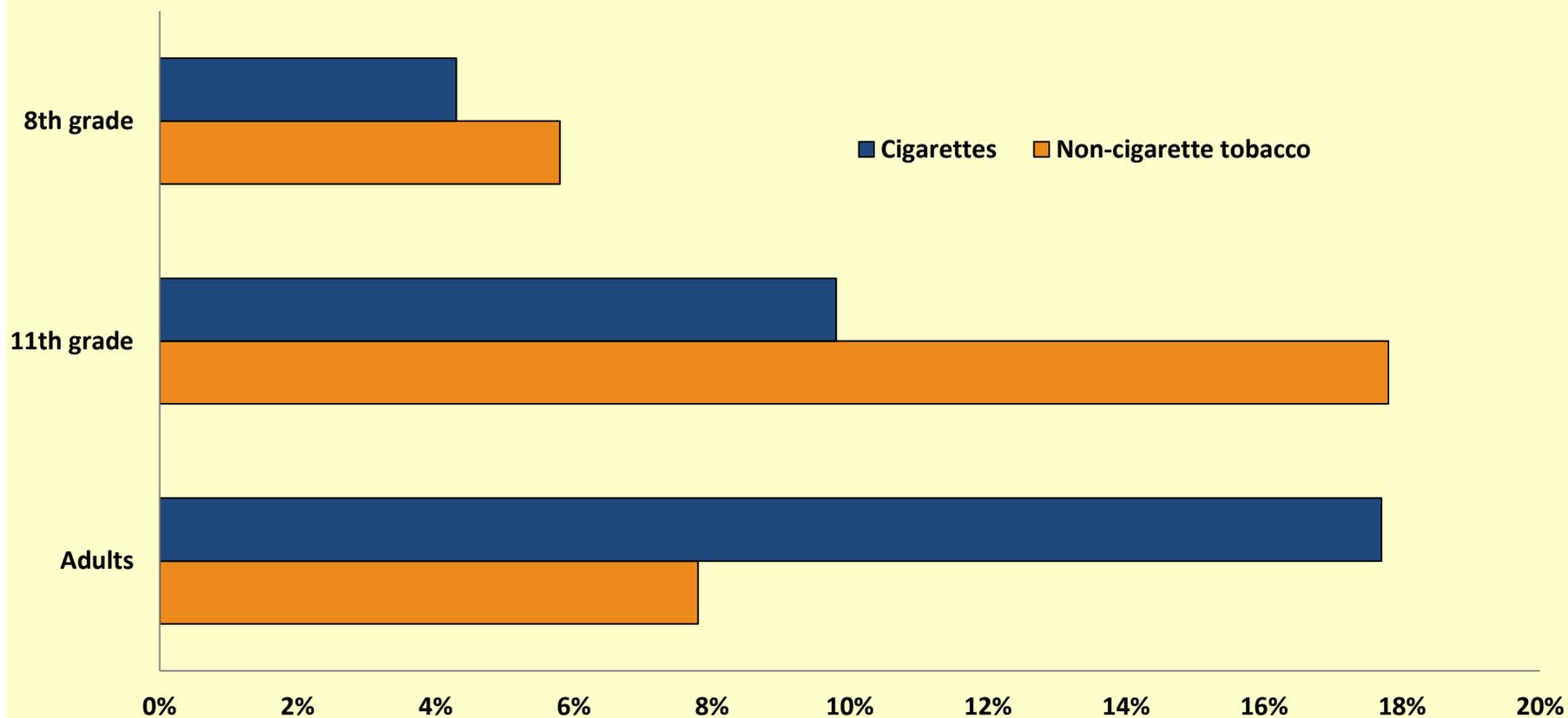
Data sources:

Adults: Oregon Behavioral Risk Factor Surveillance System [BRFSS] (2012)

Youths: Oregon Healthy Teens (2013). See "Oregon Tobacco Facts Data Sources and Statistical Methods."

See "Oregon Tobacco Facts Data Sources and Statistical Methods."

Use of cigarettes and non-cigarette tobacco products among youth and adults, Oregon



Note:

- Non-cigarette tobacco products include smokeless tobacco, cigars, hookah tobacco, dissolvable tobacco, or electronic smoking devices.

Sources:

Adults: Oregon Behavioral Risk Factor Surveillance System [BRFSS] 2012
Youths: Oregon Healthy Teens 2013

Oregon Tobacco Facts 2013: Other Tobacco Products

Use of cigarettes and non-cigarette tobacco products among adults and youth, Oregon

	Non-cigarette tobacco use prevalence (%)	Cigarette smoking prevalence (%)
8th grade	5.8	4.3
11th grade	17.8	9.8
Adults	7.8	17.7

Notes:

- Non-cigarette tobacco products include smokeless tobacco, cigars, hookah tobacco, dissolvable tobacco, or electronic smoking devices.
- Adult estimates are calculated using 2012 data; youth estimates are calculated using 2013 data.
- To achieve consistency, results for adults are not age-adjusted.

Data sources:

Adults: Oregon Behavioral Risk Factor Surveillance System [BRFSS] (2012)

Youths: Oregon Healthy Teens (2013). See "Oregon Tobacco Facts Data Sources and Statistical Methods."

See "Oregon Tobacco Facts Data Sources and Statistical Methods."

Oregon Tobacco Facts 2013: Other Tobacco Products

Smokeless tobacco use by sex and age, Oregon adults, 2010 through 2012

Age Group	2010 Prevalence (%)			2011 Prevalence (%)			2012 Prevalence (%)		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
18-25 years old	13.0	2.9†	8.2	15.1	*	8.5	10.3	*	5.8
26-34 years old	9.3	*	5.0	9.3	*	5.0	9.9	*	5.4
35-44 years old	9.3	0.9†	5.2	9.2	*	4.9	10.2	*	5.3
45-54 years old	9.1	*	4.6	8.7	0.8†	4.7	8.2	1.8†	4.9
55-64 years old	4.3	*	2.2	3.6	0.4†	2.0	3.5	0.4†	1.9
65 years or older	2.4	0.3†	1.2	2.5	0.3†	1.3	3.4	*	1.7
All Adults	8.1	0.8	4.4	8.2	0.6	4.5	7.8	0.8	4.3

Notes:

* The number is suppressed because it is statistically unreliable. See "Oregon Tobacco Facts Data Sources and Statistical Methods."

† The number may be statistically unreliable and should be interpreted with caution. See "Oregon Tobacco Facts Data Sources and Statistical Methods."

- BRFSS data include both land lines and cell phones.
- The results above cannot be compared with results from 2000 to 2009. The populations and methods are different.
- The results for individual age brackets are not age-adjusted.
- The results for all adults are age-adjusted.

Data source:

Oregon Behavioral Risk Factor Surveillance System (BRFSS). See "Oregon Tobacco Facts Data Sources and Statistical Methods."

Oregon Tobacco Facts 2013: Other Tobacco Products

Oregon youth smokeless tobacco use by grade and sex, 2011 and 2013

Grade	2011 Prevalence (%)			2013 Prevalence (%)		
	Male	Female	Total	Male	Female	Total
8th Grade	6.4	1.5	4.0	2.7	1.1	1.9
11th Grade	11.5	2.4	7.0	9.6	1.9	5.7

Data source:

Oregon Healthy Teens survey. See "Oregon Tobacco Facts Data Sources and Statistical Methods."

Oregon Tobacco Facts 2013: Other Tobacco Products

Adult male use of smokeless tobacco, 1996 through 2012

Year	Prevalence (%)
1996	9.3
1997	7.0
1998	7.0
1999	7.1
2000	6.4
2001	6.0
2002	5.3
2003	5.9
2004	6.8
2005	6.1
2006	6.5
2007	7.6
2008	6.4
2009	7.2

2010	8.1
2011	8.2
2012	7.8

Notes:

- Results from 2010 and later years can not be compared with results from 2000 to 2009.
The populations and methods are different. See "Oregon Tobacco Facts Data Sources and Statistical Methods"
- Results from 2010 and later years can cautiously be compared with results before 2000.
- The results are age-adjusted.

Data sources:

- 1996-2009: Oregon Behavioral Risk Factor Surveillance System [BRFSS]. (Landline telephones only).
See "Oregon Tobacco Facts Data Sources and Statistical Methods."
- 2010 on: Oregon Behavioral Risk Factor Surveillance System [BRFSS]. (Landlines and cell phones)
See "Oregon Tobacco Facts Data Sources and Statistical Methods."

Oregon Tobacco Facts 2013: Other Tobacco Products

Smokeless tobacco use by males, Oregon 8th and 11th grade students,
1999 through 2013

Year	8th grade prevalence (%)	11th grade prevalence (%)	Source
1999	6	16	YRBS
2000	N/A	16	SDUS
2001	3.9	8.7	OHT
2002	3.3	11.4	OHT
2003	4.0	10.4	OHT
2004	3.9	10.6	OHT
2005	4.6	13.1	OHT
2006	4.6	10.2	OHT
2007	5.6	13.9	OHT
2008	5.1	13.6	OHT
2009	5.8	12.0	OHT
2011	6.4	11.5	OHT
2013	2.7	9.6	OHT

Data source:

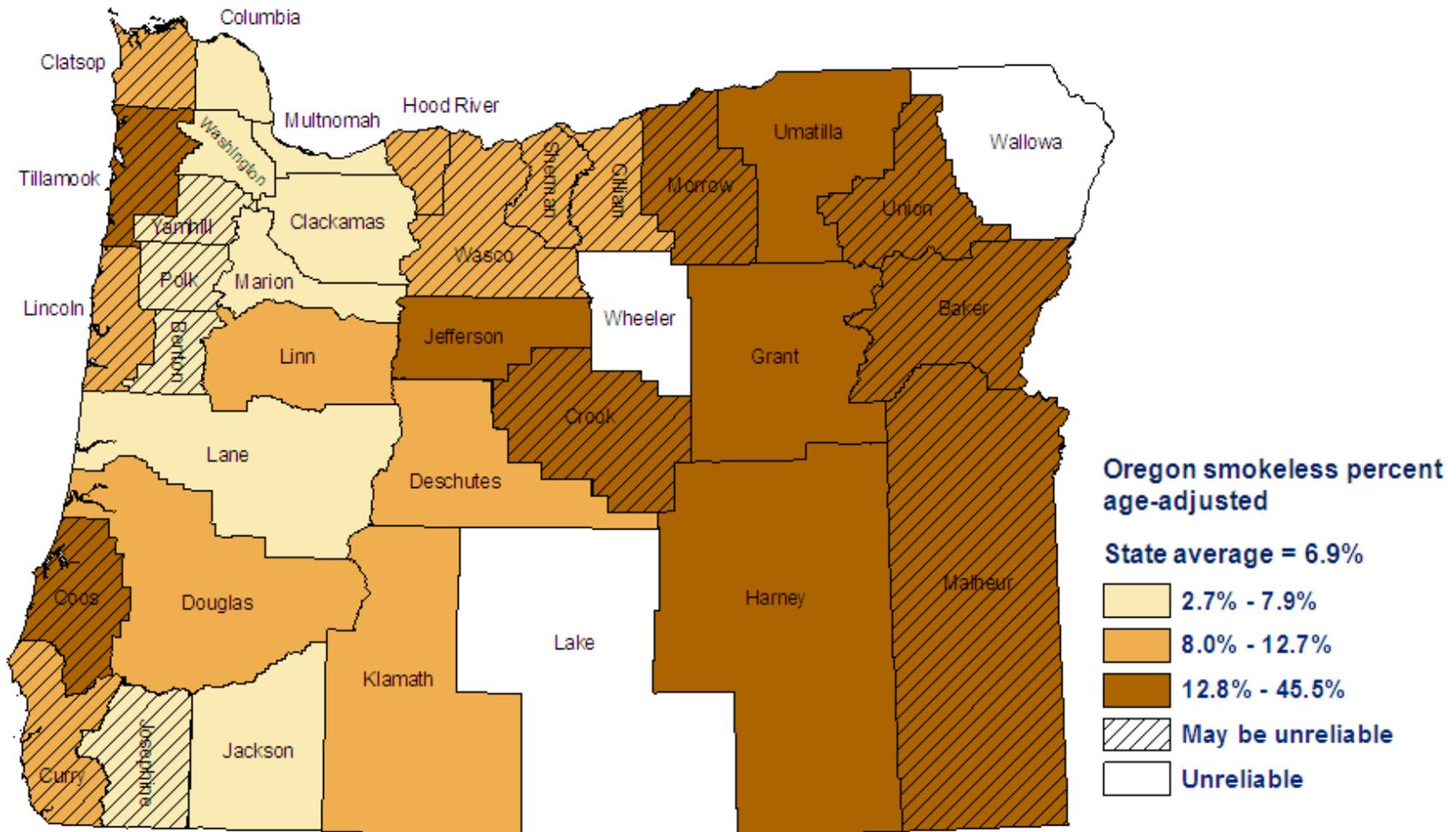
OHT = Oregon Healthy Teens

SDUS = Student Drug Use Survey

YRBS = Youth Risk Behavior Survey

See "Oregon Tobacco Facts Data Sources and Statistical Methods."

Smokeless tobacco use among adult males by Oregon county, 2008-2011



Source: Oregon Behavioral Risk Factor Surveillance System (BRFSS) 2008-2011

Oregon Tobacco Facts 2013: Other Tobacco Products

Smokeless tobacco use among adult males by Oregon county, 2008-2011



County	Smokeless tobacco use prevalence (%)	Compared to rest of state
Oregon	6.9	
Baker	17.1†	
Benton	5.5†	
Clackamas	7.2	
Clatsop	9.4†	
Columbia	7.9	
Coos	13.7†	
Crook	15.8†	
Curry	8.8†	
Deschutes	10.0	
Douglas	11.6	
Grant	45.5	Higher
Harney	33.5	Higher
Hood River	9.2†	
Jackson	6.8	
Jefferson	16.8	Higher
Josephine	6.7†	
Klamath	12.7	
Lake	*	
Lane	5.9	
Lincoln	12.1†	
Linn	11.2	
Malheur	16.1†	
Marion	5.9	
Morrow	24.1†	
Multnomah	2.7	Lower
North Central HD	9.0†	
Polk	6.7†	
Tillamook	17.1†	
Umatilla	12.8	Higher
Union	18.1†	
Wallowa	*	
Washington	4.7	Lower
Wheeler	*	
Yamhill	6.5†	

Notes:

* The number is suppressed because it is statistically unreliable. See "Oregon Tobacco Facts Data Sources and Statistical Methods."

† The number may be statistically unreliable and should be interpreted with caution. See "Oregon Tobacco Facts Data Sources and Statistical Methods."

• The results are age-adjusted.

Data source:

Oregon Behavioral Risk Factor Surveillance System (BRFSS) County Combined Dataset 2008-2011.
See "Oregon Tobacco Facts Data Sources and Statistical Methods."

Oregon Tobacco Facts 2013: Other Tobacco Products

Smokeless tobacco use among male youths by grade and Oregon county, 2013

County	8th Graders		11th Graders	
	Smokeless tobacco use prevalence (%)	Compared to rest of state	Smokeless tobacco use prevalence (%)	Compared to rest of state
Oregon	2.7		9.6	
Baker	*		25.6	Higher
Benton	*		3.5†	
Clackamas	1.7	Lower	4.1	Lower
Clatsop	5.6†		26.7	Higher
Columbia	*		12.8	
Coos	11.2	Higher	16	
Crook	14.5	Higher	24.4	Higher
Curry	*		17.7	
Deschutes	3.3†		10.9	
Douglas	3.6†		22.5	Higher
Grant	*		23.8†	
Harney	*		*	
Hood River	*		4.5†	
Jackson	1.8		7.6	
Jefferson	*		16	
Josephine	*		15.9	Higher
Klamath	10.3	Higher	21.7	Higher
Lake	*		*	
Lane	5.5	Higher	6.5	
Lincoln	5.3†		14.7	
Linn	*			
Malheur	*		*	
Marion	2.8†		11	
Morrow	*		*	
Multnomah	0.6†		4.3	Lower
North Central HD	6.3†		12.5†	
Polk	*		*	
Tillamook	*		18.0†	
Umatilla	3.4†		29.3	Higher
Union	5.4†		34.9	Higher
Wallowa	‡		‡	
Washington	1.4	Lower	4.5	Lower
Wheeler	*		*	
Yamhill	*		6.4	

Notes:

* The number is suppressed because it is statistically unreliable. See "Oregon Tobacco Facts Data Sources and Statistical Methods."

† The number may be statistically unreliable and should be interpreted with caution. See "Oregon Tobacco Facts Data Sources and Statistical Methods."

‡ Inadequate county participation in the OHT survey

Data source:

Oregon Healthy Teens survey. See "Oregon Tobacco Facts Data Sources and Statistical Methods."

Oregon Tobacco Facts 2013: Other Tobacco Products

Smokeless tobacco use among Oregon adult males by race and ethnicity, 2010-2011

Race and Ethnicity	Smokeless tobacco use prevalence (%)
African American, non-Latino	*
American Indian and Alaska Native, non-Latino	11.7
Asian / Pacific Islander, non-Latino	0.9†
Latino	3.8†
White, non-Latino	9.3

Notes:

* The number is suppressed because it is statistically unreliable. See "Oregon Tobacco Facts Data Sources and Statistical Methods."

† The number may be statistically unreliable and should be interpreted with caution. See "Oregon Tobacco Facts Sources and Statistical Methods."

- Adult prevalence (BRFSS) data include both land lines and cell phones.
- The results above can not be compared with results from the 2004-2005 BRFSS Race Oversample. The populations and methods are different.
- The results are age-adjusted.

Data Source:

Oregon Behavioral Risk Factor Surveillance System (BRFSS) Race Oversample 2010-2011.

See "Oregon Tobacco Facts Data Sources and Statistical Methods."