

Youth cigarette smoking

Nearly ninety percent of smokers start before they turn 18 years of age. Science shows that the younger someone starts smoking, the more difficult it is to quit. The percentage of Oregon youth who reported smoking cigarettes declined sharply between 1996 and 2012. Among 11th graders, smoking decreased from nearly 28 percent to less than ten percent, a drop of 64 percent. Among eight-graders, smoking plummeted from 22 to four percent, a drop of 80 percent. Despite this dramatic reduction in the number of youth smokers, many young people still use cigarettes and will continue to do so into adulthood.

Oregon Tobacco Facts 2013: Youth Cigarette Smoking

Youth cigarette smoking by grade and sex, Oregon 2010 through 2013

| | 2010 Prevalence (%) | | | 2011 Prevalence (%) | | | 2012 Prevalence (%) | | | 2013 Prevalence (%) | | |
|------------|---------------------|--------|-------|---------------------|--------|-------|---------------------|--------|-------|---------------------|--------|-------|
| | Male | Female | Total |
| 8th grade | 7.5 | 8.8 | 8.2 | 5.8 | 7.5 | 6.6 | 5.0 | 6.1 | 5.6 | 3.8 | 4.9 | 4.3 |
| 11th grade | 14.9 | 13.6 | 14.3 | 11.0 | 12.0 | 11.5 | 11.9 | 11.9 | 11.9 | 11.0 | 8.6 | 9.8 |

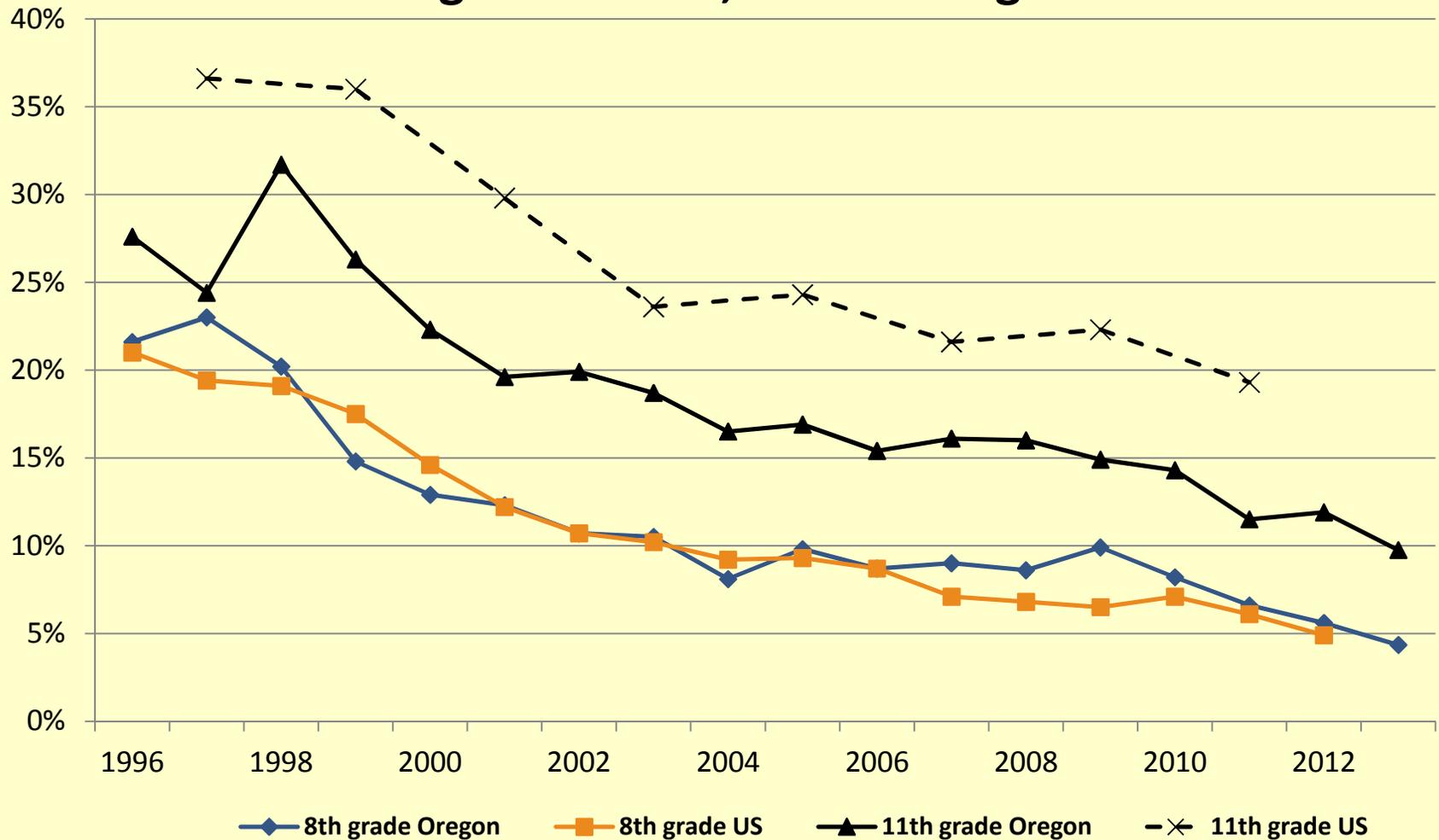
Data sources:

Oregon Healthy Teens (2011 and 2013)

Student Wellness Survey (2010 and 2012)

For more information, see "Oregon Tobacco Facts Data Sources and Statistical Methods"

Cigarette smoking among 8th and 11th graders, Oregon and U.S., 1996 through 2013



Note:

• Dashed line for 11th grade US estimates indicates data were collected every odd year.

Oregon Tobacco Facts 2013: Youth Cigarette Smoking



Cigarette smoking among 8th and 11th graders, Oregon and U.S., 1996 through 2013

| Year | 8th grade Oregon Percent (%) | 8th grade US Percent (%) | 11th grade Oregon Percent (%) | 11th grade US Percent (%) | Oregon Data Source |
|------|---------------------------------|-----------------------------|-------------------------------------|------------------------------|-----------------------|
| 1996 | 21.6 | 21.0 | 27.6 | | SDUS |
| 1997 | 23.0 | 19.4 | 24.4 | 36.6 | YRBS |
| 1998 | 20.2 | 19.1 | 31.7 | | SDUS |
| 1999 | 14.8 | 17.5 | 26.3 | 36.0 | YRBS |
| 2000 | 12.9 | 14.6 | 22.3 | | SDUS |
| 2001 | 12.3 | 12.2 | 19.6 | 29.8 | OHT |
| 2002 | 10.7 | 10.7 | 19.9 | | OHT |
| 2003 | 10.5 | 10.2 | 18.7 | 23.6 | OHT |
| 2004 | 8.1 | 9.2 | 16.5 | | OHT |
| 2005 | 9.8 | 9.3 | 16.9 | 24.3 | OHT |
| 2006 | 8.7 | 8.7 | 15.4 | | OHT |
| 2007 | 9.0 | 7.1 | 16.1 | 21.6 | OHT |
| 2008 | 8.6 | 6.8 | 16.0 | | OHT |
| 2009 | 9.9 | 6.5 | 14.9 | 22.3 | OHT |
| 2010 | 8.2 | 7.1 | 14.3 | | SWS |
| 2011 | 6.6 | 6.1 | 11.5 | 19.3 | OHT |
| 2012 | 5.6 | 4.9 | 11.9 | | SWS |
| 2013 | 4.3 | | 9.8 | | OHT |

Data sources:

OHT = Oregon Healthy Teens

SDUS = Student Drug Use Survey

YRBS = Youth Risk Behavior Survey

SWS = Student Wellness Survey

US 8th grade: Monitoring the Future

US 11th grade: Youth Risk Behavior Survey

For more information, see "Oregon Tobacco Facts Data Sources and Statistical Methods"

Oregon Tobacco Facts 2013: Youth Cigarette Smoking

Sources of tobacco among tobacco-using youths, Oregon, 2013

| Tobacco Source | 8th Grade Percent (%) | 11th Grade Percent (%) |
|-----------------------------------|--------------------------|---------------------------|
| Store or gas station | 6.3 | 16.8 |
| Friends 18 years of age or older | 36.7 | 53.1 |
| Friends under 18 years of age | 29.6 | 20.2 |
| Took from home without permission | 16.8 | 4.5 |
| Family member | 14.9 | 10.3 |
| Internet | 1.1† | 0.6 |
| Some other source | 18.7 | 8.7 |

Notes:

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

- Sources of tobacco in the previous 30 days.
- Columns will add to more than 100% because some youths obtained tobacco from multiple sources.
- All estimates were calculated for youths under 18 years of age only.

Data Source:

Oregon Healthy Teens 2013

Oregon Tobacco Facts 2013: Youth Cigarette Smoking

Youth cigarette smoking by grade and Oregon county, 2013

| County | 8th Graders | | 11th Graders | |
|------------------|------------------------|---------------------------|------------------------|---------------------------|
| | Smoking prevalence (%) | Compared to rest of state | Smoking prevalence (%) | Compared to rest of state |
| Oregon | 4.3 | | 9.8 | |
| Baker | 9.4† | | 17.1 | |
| Benton | 2.6† | | 4.6 | Lower |
| Clackamas | 3.7 | | 8.7 | |
| Clatsop | 7.0 | | 10.6 | |
| Columbia | 5.0 | Higher | 15.5 | Higher |
| Coos | 3.4† | | 12.2 | |
| Crook | 8.9 | Higher | 16.8 | Higher |
| Curry | 6.4† | | 15.1 | |
| Deschutes | 5.1 | | 11.4 | |
| Douglas | 7.1 | | 13.7 | |
| Grant | * | | 18.2† | |
| Harney | * | | * | |
| Hood River | 6.0† | | 11.1 | |
| Jackson | 3.7 | | 11.2 | |
| Jefferson | 5.5† | | 12.3 | |
| Josephine | 5.5 | Higher | 12.5 | |
| Klamath | 5.9 | | 14.4 | Higher |
| Lake | * | | 13.5† | |
| Lane | 6.5 | Higher | 6.4 | Lower |
| Lincoln | 7.9 | | 9.2 | |
| Linn | ‡ | | ‡ | |
| Malheur | 3.1† | | * | |
| Marion | 4.4 | | 8.9 | |
| Morrow | * | | * | |
| Multnomah | 3.6 | | 8.0 | Lower |
| North Central HD | 6.4 | Higher | 11.5 | |
| Polk | ‡ | | ‡ | |
| Tillamook | 6.7† | | 11.7† | |
| Umatilla | 4.4† | | 17.8 | Higher |
| Union | 5.2† | | 16.8 | Higher |
| Wallowa | ‡ | | ‡ | |
| Washington | 3.2 | Lower | 7.9 | Lower |
| Wheeler | ‡ | | ‡ | |
| Yamhill | 3.1 | | 9.6 | |

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."

‡ Not reported; too few students participated

• "Higher" and "Lower" indicate a statistically significant difference between the county and the rest of the state.

Data source:

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