



PUBLIC HEALTH

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**Disparities Overview among WA. State Marijuana Users & DOH's
Role in Addressing Marijuana Prevention & Education**

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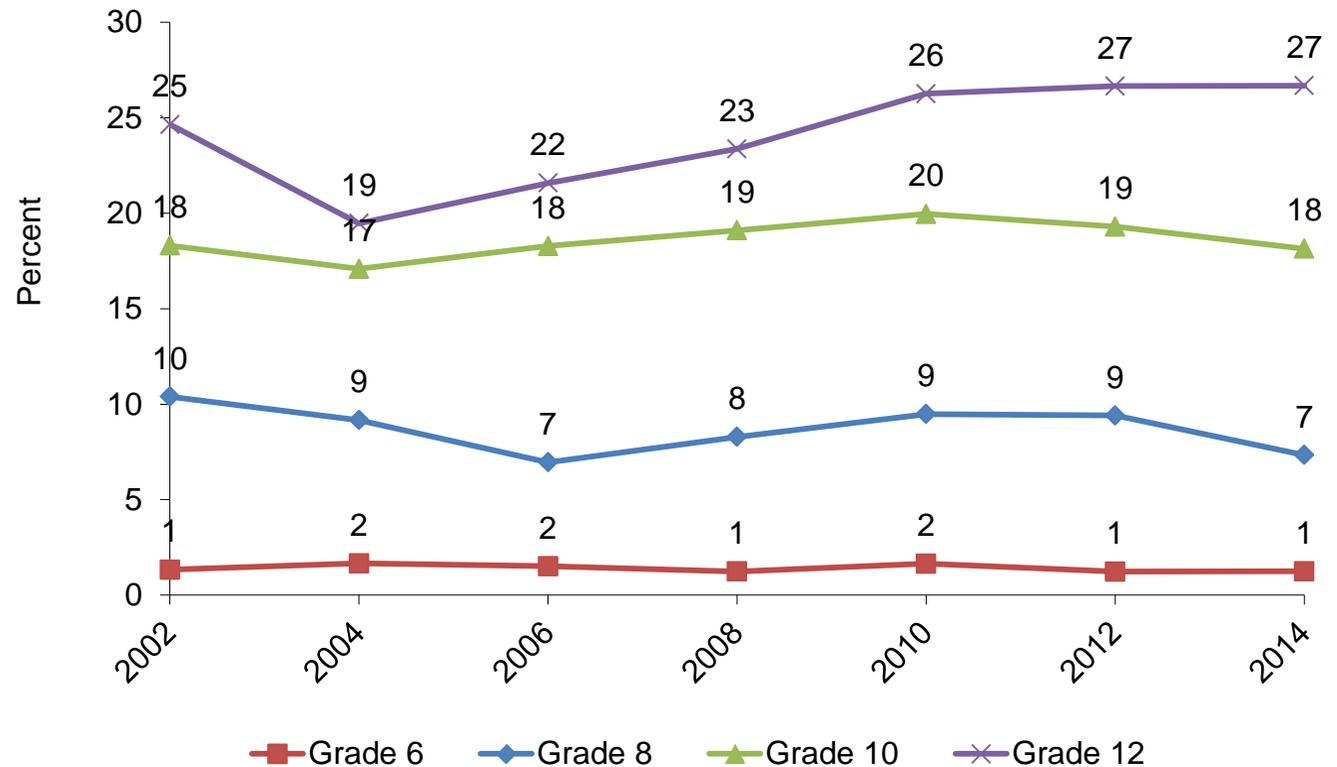
Overview

- Youth Marijuana Use
- Adult Marijuana Use
- Disparities Concerns
- DOH Legislative Mandates
- DOH Marijuana Prevention & Education Program Efforts

Youth Marijuana Use is WA. State

- **18% of WA. State 10th Grade Youth have used Marijuana in the past 30 days.**
- **Use rates have been fairly consistent over the past 10 years.**
- **But 18% of kids using Marijuana is a concern!**

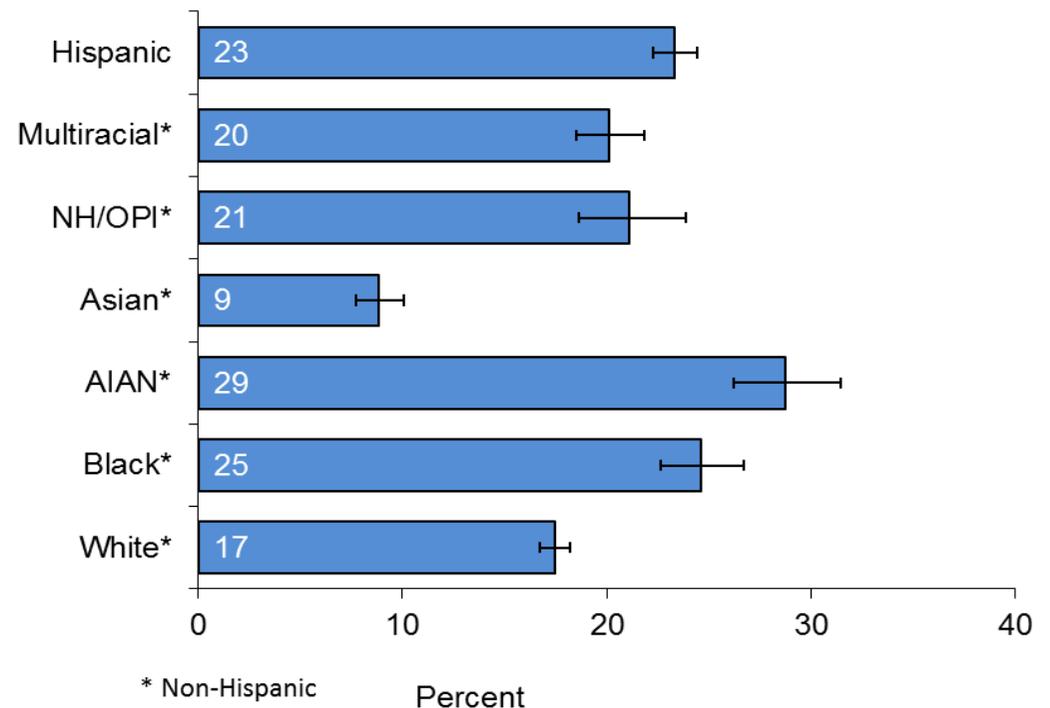
Marijuana Use by Grade and Year, WA HYS, 2002-2014



Marijuana Use Disparities Among WA. Youth

- Youth who identified as Black or African American, Hispanic or Latino, Native Hawaiian and Pacific Islander, and American Indian or Alaska Native had significantly larger prevalence of past-30 day marijuana use than those who identified as white or Asian.

Marijuana Use by Race/Ethnicity Among 10th Grade Youth, WA HYS, 2014



*Multiracial- identify as more than one race.

*NH/OPI- Native Hawaiian and Pacific Islander

*AIAN- American Indian and Alaska Native

Estimates based all participating schools

Other disparities among youth...

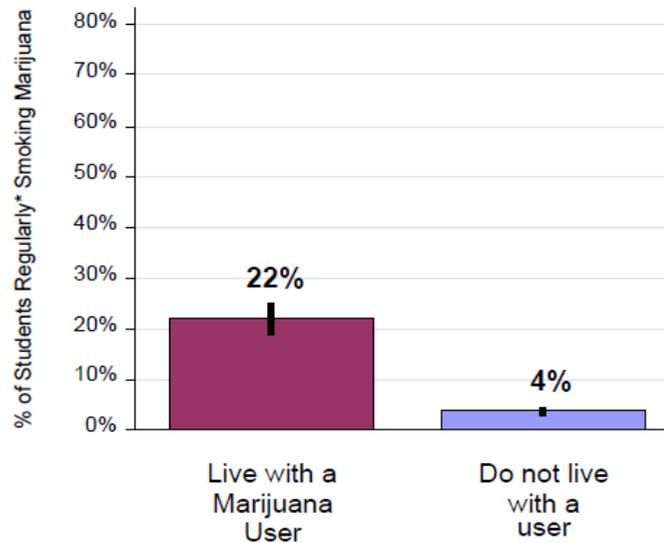
Youth who struggle academically, youth who have been bullied in the past month, and youth who have been bullied for being perceived as Gay, have a higher rate of marijuana use.

- 10th grade marijuana use rates were higher among students who are/were:
 - Struggling in school (32.3%)
 - Bullied for being perceived as gay (30.1%),
 - Bullied in the past month (20.7%)

Concerns: Youth Living with Marijuana Users

- Youth who live with a marijuana user are more likely to use marijuana regularly.

**Statewide Relationship between Regular*
Marijuana Use and Living with a Marijuana User,
Grade 10, 2014**

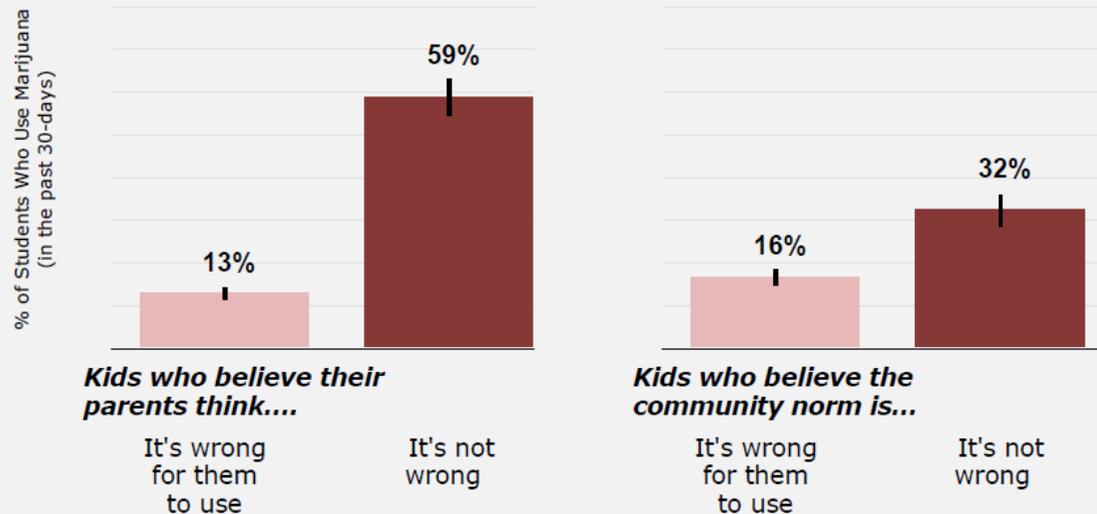


Statewide, 10th graders who live with a marijuana user are more likely to report regular marijuana use compared to those who don't live with a user.*

**Regular marijuana use is defined as use on 6 or more days in the past 30 days.*

Concerns: Perceived Parental & Community Norms

Relationship between Marijuana Use and Perceived Parental and Community Norms, Grade 10, 2014



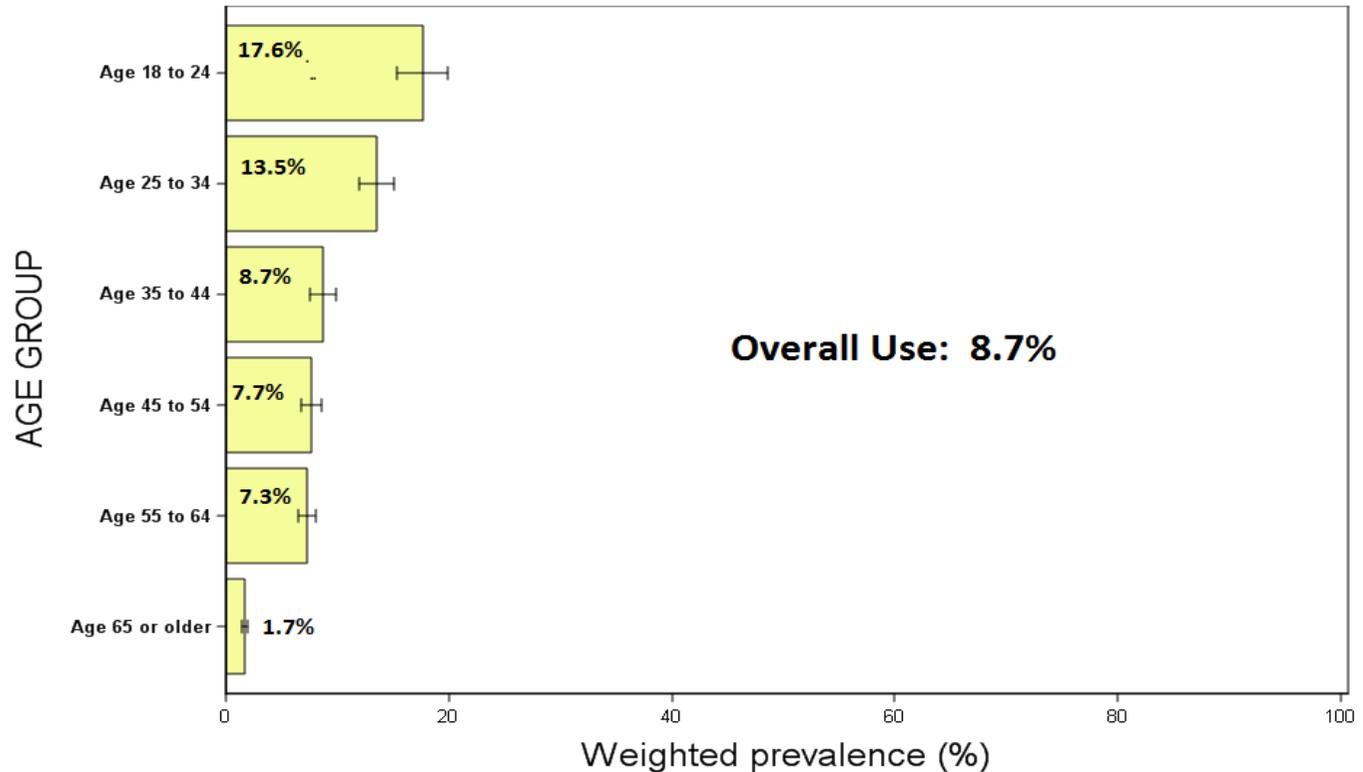
What does this chart say?

- Statewide, 10th graders are less likely to use marijuana if they believe their parents think it is wrong for them to use.
- Statewide, 10th graders are less likely to use marijuana if they believe their community thinks it is wrong for them to use.

Adult Marijuana Use in WA. State

- 8.7% of WA. Adults report using marijuana in the past 30 days
- Adults ages 18-24 have the largest prevalence for marijuana use

Marijuana use in the past 30 days
2012-2014 Washington BRFSS

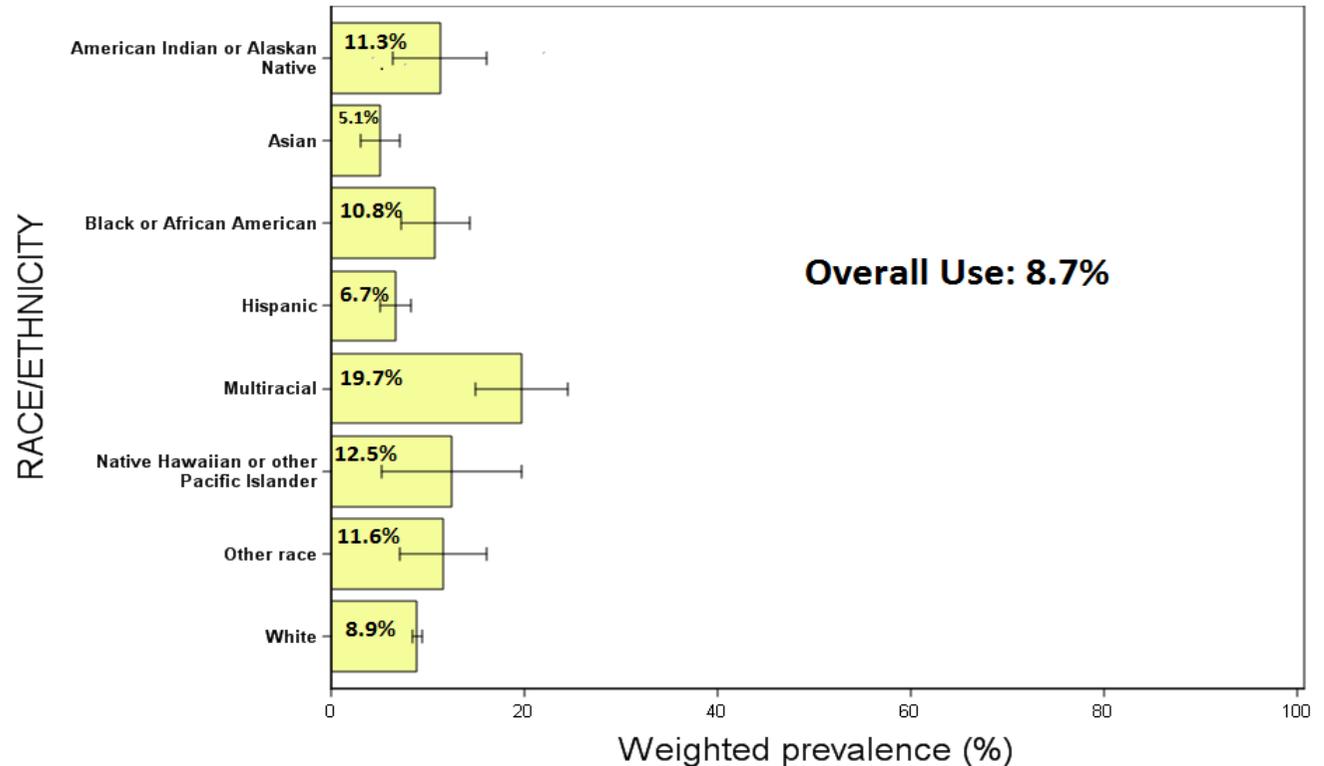


Missing values were suppressed due to low statistical reliability.

Adult Marijuana Use by Race and Ethnicity

- Adults who identified as Multiracial, Black or African American, Native Hawaiian or other Pacific Islander and American Indian or Alaska Native had significantly larger prevalence of past-30 day marijuana use than those who identified as white, Hispanic or Asian

Marijuana use in the past 30 days
2012-2014 Washington BRFSS

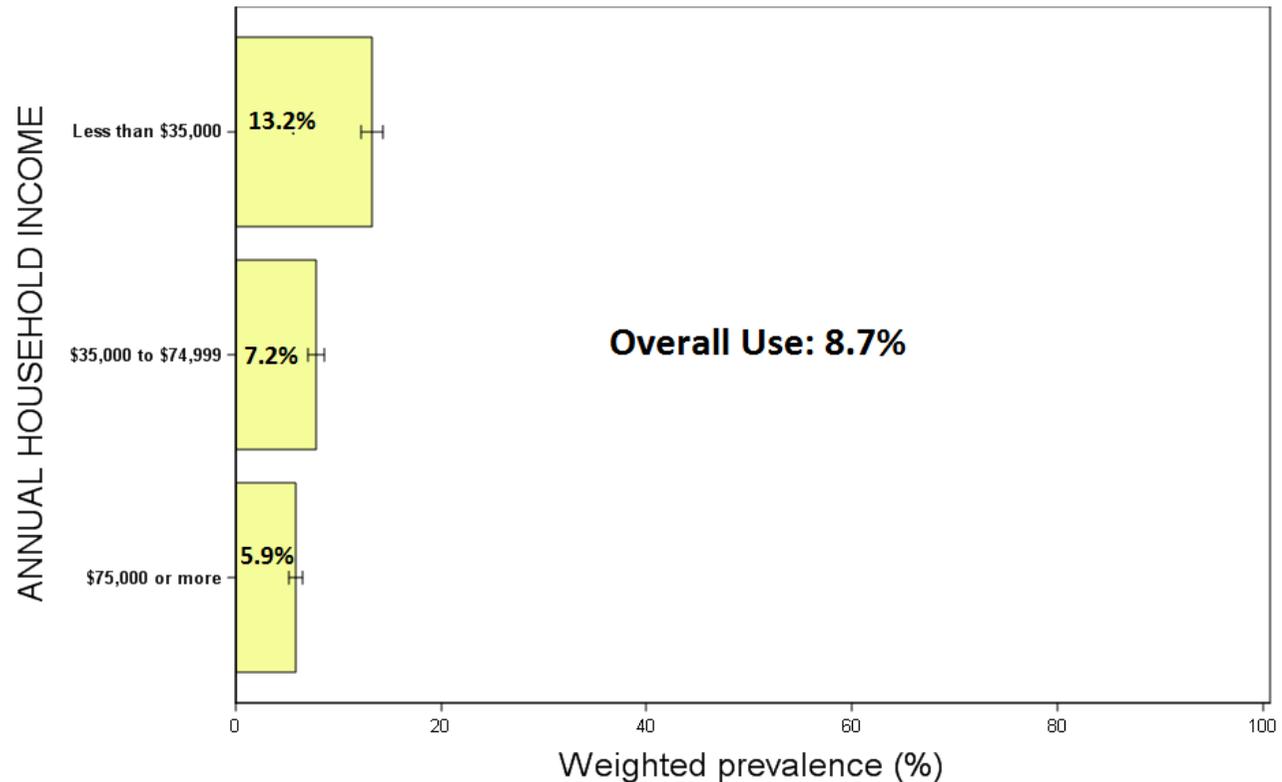


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Adult Marijuana Use by Annual Household Income

- Adults who earned \$35,000 or less per year have significantly higher marijuana use rates than those who earn more.

Marijuana use in the past 30 days
2012-2014 Washington BRFSS



Missing values were suppressed due to low statistical reliability.

Concerns: Marijuana Disparities

Youth and Adults with the most disproportionate impact, tend to see higher use rates.

Concerns?

- Strategic marketing to low income and low education level.
- Disproportionate impacts of marketing.
- Disproportionate impacts of policy enforcement.
- Use prevalence higher among communities of color.
- Youth of using parents, are more likely to use themselves.
- Community and social norms in favor of marijuana use, increase use.
- Others?

The DOH Legislative Mandates for Initiative 502 Implementation

- **Marijuana use public health hotline**
 - Partial funding allocated to DSHS-DBHR to support existing Recovery Helpline

- **Media based education campaign**
 - Separately targeting youth and adults
 - Youth Goals- Reduce initiation and use of marijuana by youth (ages 12-20)
 - Adult Goals- Educate parents about marijuana use laws in WA. State and encourage them to talk to their kids about marijuana use.

- **Community grants program to prevent and reduce marijuana use by youth.**

DOH- Prevention and Education Efforts

\$7,250,000 of the dedicated marijuana account appropriation for fiscal years 2016 and 2017

“Provided solely for a marijuana education and public health program and for tobacco prevention activities that target youth and populations with a high incidence of tobacco use.”

- **Media-based campaign-** \$3.22 million each fiscal year
 - 6 Media-based Campaign Contractors
 - 1 statewide contractor
 - 5 priority population contractors
- **Marijuana & Tobacco Community Grants—General Population-** \$2.625 million each fiscal year
 - 9 ACH Regional Community Contractors
- **Marijuana & Tobacco Community Contracts—Contractors Representing Priority Populations-** \$590,000 each fiscal year
 - 5 Priority Population Contractors
- **Marijuana Helpline-** \$35,000 per year
- **Tobacco Cessation-** \$35,000 per year

Questions or Comments?

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