Prevalence of Use

The percent of the Vermont population that used marijuana in the past month was higher than the US average, for all age groups 2017/2018.

Vermont rates of use in the past month among people aged 12+ were highest in the country—at almost twice the national rate. Adult marijuana use has steadily increased in Vermont since 2013, and use among high school students increased significantly from 2017 to 2019.

Marijuana use among high school students increases by grade. LGBT students are more likely to use than heterosexual students.

Prevalence During Pregnancy

The 2018 Pregnancy Risk Assessment Monitoring System shows that:

- 10% of people who are pregnant report using marijuana during their most recent pregnancy.
- 17% of people who are pregnant report using marijuana in the month before pregnancy.
- Marijuana was the most commonly used substance other than alcohol or tobacco.

Harm and Risky Behavior

In 2019, only 23% of high school students thought people their age greatly risked harming themselves, physically or in other ways, if they smoked marijuana regularly.

- 23% of high school students report riding with someone using marijuana in the past month.
- 15% of high school students report driving when using marijuana in the past month.

These rates are higher than driving after drinking alcohol or riding in a car with a driver who was drinking alcohol.

Among the 17% of adults who reported past-month marijuana use in 2018, one in four said they drove in the three hours after use. In 2019 there were 10 motor vehicle fatalities associated with confirmed active cannabis use.

Treatment

Between July 2017 and June 2018, over 1,100 Vermonters were treated for primary marijuana/hashish disorders by state funded Preferred Providers:

- Of those treated, 59% were under age 25.
- 78% of 12-17 year olds in treatment are there for a marijuana/hashish disorder.
Vermont Marijuana Use Highlights

References:

1. Data from the 2017/2018 National Survey on Drug Use and Health:
2. Data from the 2018 Behavioral Risk Factor Surveillance System:
   healthvermont.gov/BRFSS2018
3. Data from the 2019 Youth Risk Behavior Survey for Vermont: healthvermont.gov/YRBS2019-HS
4. Data from the 2018 Pregnancy Risk Assessment Monitoring System:
   healthvermont.gov/PRAMS2018
5. Data from Motor Vehicle Crash Facts 12/30/19:
   “Active Cannabis - Delta-9 THC Confirmed – includes both operators that had drugs only, and those with a combination of alcohol & drugs.”
6. Department of Health 2018 Treatment Data - not yet published but will be available here:
   healthvermont.gov/ADAP-Reports

Note: The word “marijuana” is used in this document as it is the term used to refer to cannabis use in the data sources.

For more information: Anne Van Donsel, anne.vandonsel@vermont.gov