

# Marijuana Use

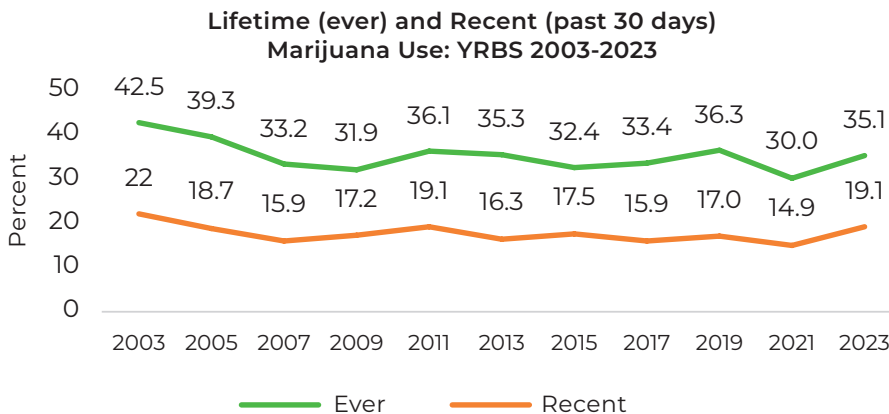
Among Public High School Students in Oklahoma



## What do the data say?

Data from the **2023 Oklahoma Youth Risk Behavior Survey (YRBS)** show that, among public high school students in Oklahoma:

- **35.1%** had ever used marijuana<sup>1</sup>
- **7.8%** had tried marijuana for the first time before age 13
- **19.1%** used marijuana recently<sup>2</sup>
  - **13.2%** of 9th graders
  - **15.7%** of 10th graders
  - **22.7%** of 11th graders
  - **27.0%** of 12th graders



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## How marijuana impacts Teens

- **Brain Development:** The adolescent brain is still developing, particularly the prefrontal cortex, which is crucial for decision-making and cognitive functions. Marijuana use during this period can interfere with normal development and may lead to lasting consequences.
- **Cognitive Impairment:** Marijuana use can negatively impact cognitive functions like memory, attention, learning, and problem-solving, which can affect academic and overall life performance.
- **Mental Health:** Studies have shown a link between marijuana use and an increased risk of mental health issues, such as depression, anxiety, and psychosis, particularly for those with early use and frequent use.
- **Addiction:** Teens are more susceptible to developing cannabis use disorder (marijuana addiction) than adults, especially if they start using early and frequently.

1. During their lifetime
2. During the 30 days before the survey

For more information, contact the Family Support and Prevention Service, Assessment Division, at **(405) 426-8092** or visit [oklahoma.gov/health/yrebs](http://oklahoma.gov/health/yrebs).