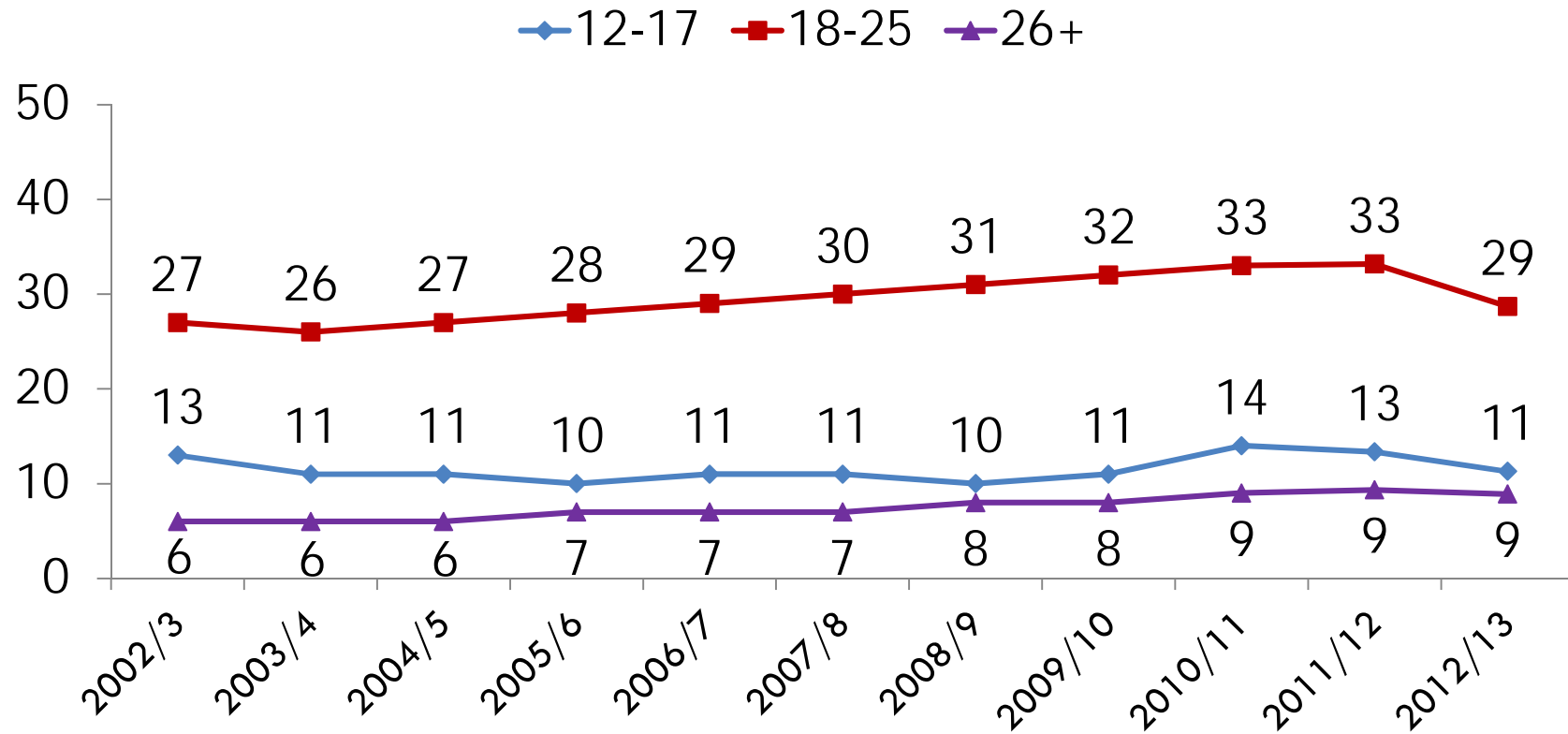




# Marijuana Use in Vermont

# NSDUH – Marijuana use by age

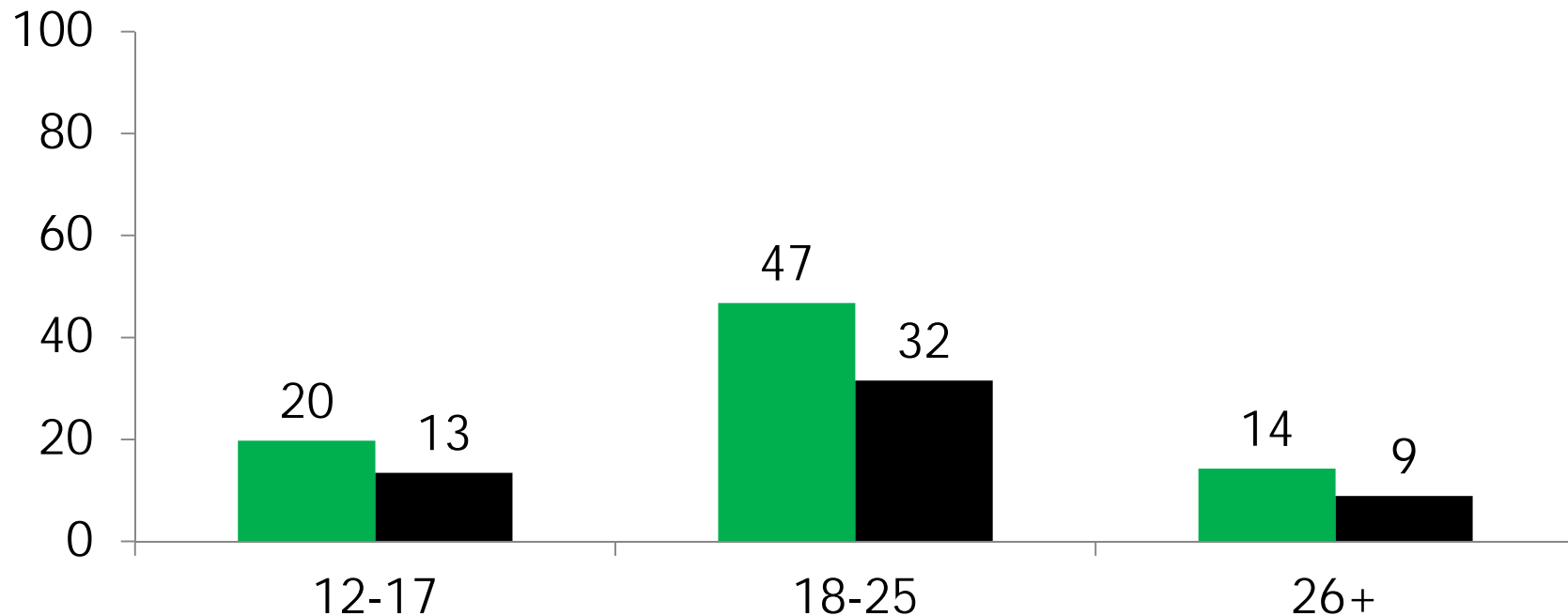
Percent of Vermont population reporting past 30 day marijuana use by age in years.



# NSDUH – Marijuana use in VT versus U.S.

Percent of Vermont population reporting past year marijuana use by age in years, 2012/2013.

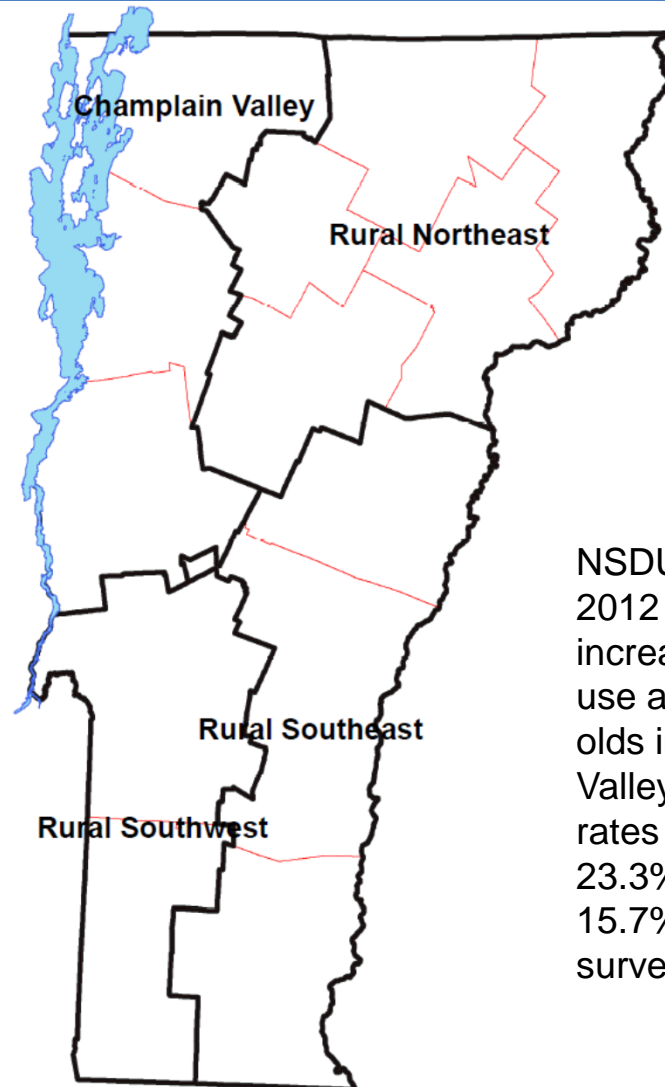
■ Vermont ■ US



Note: Vermont had higher prevalence compared to the U.S. for every age group in 2011/2012

## Marijuana Consumption for NSDUH Sub-state Regions in Vermont

Vermont legalized Medical Marijuana in 2004. On 7/1/2013 Vermont decriminalized possession of small amounts of marijuana and hashish.

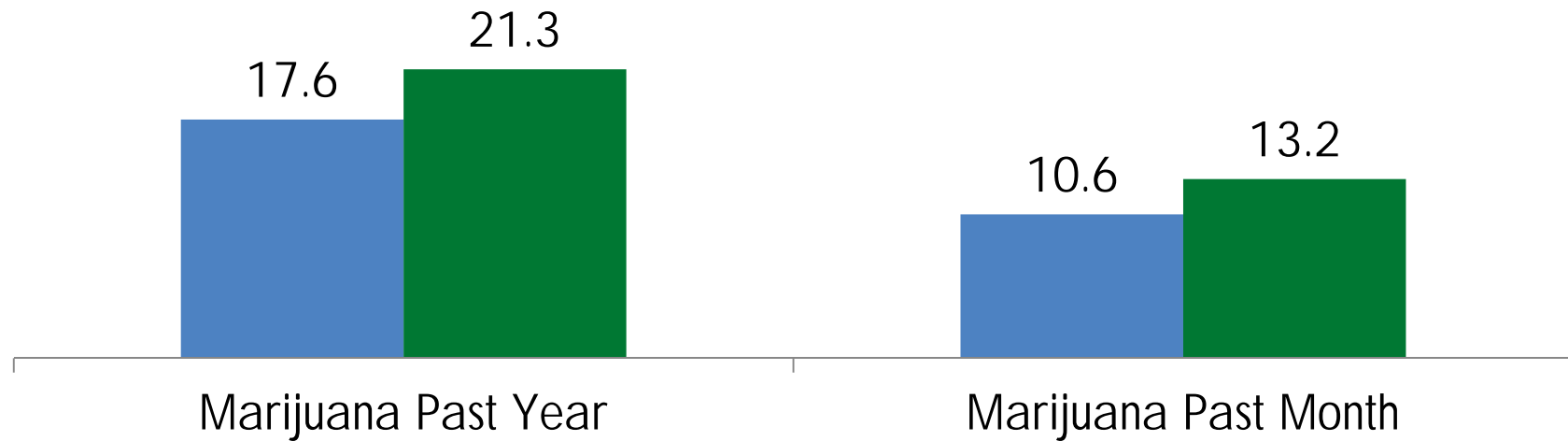


NSDUH sub-state 2010-2012 data shows increasing marijuana use among 12-17 year olds in the Champlain Valley region. Past year rates of use jumped to 23.3% compared to 15.7% in the previous survey (2008-10).

# Vermont Change in Marijuana Consumption among 12-17 Year-Olds

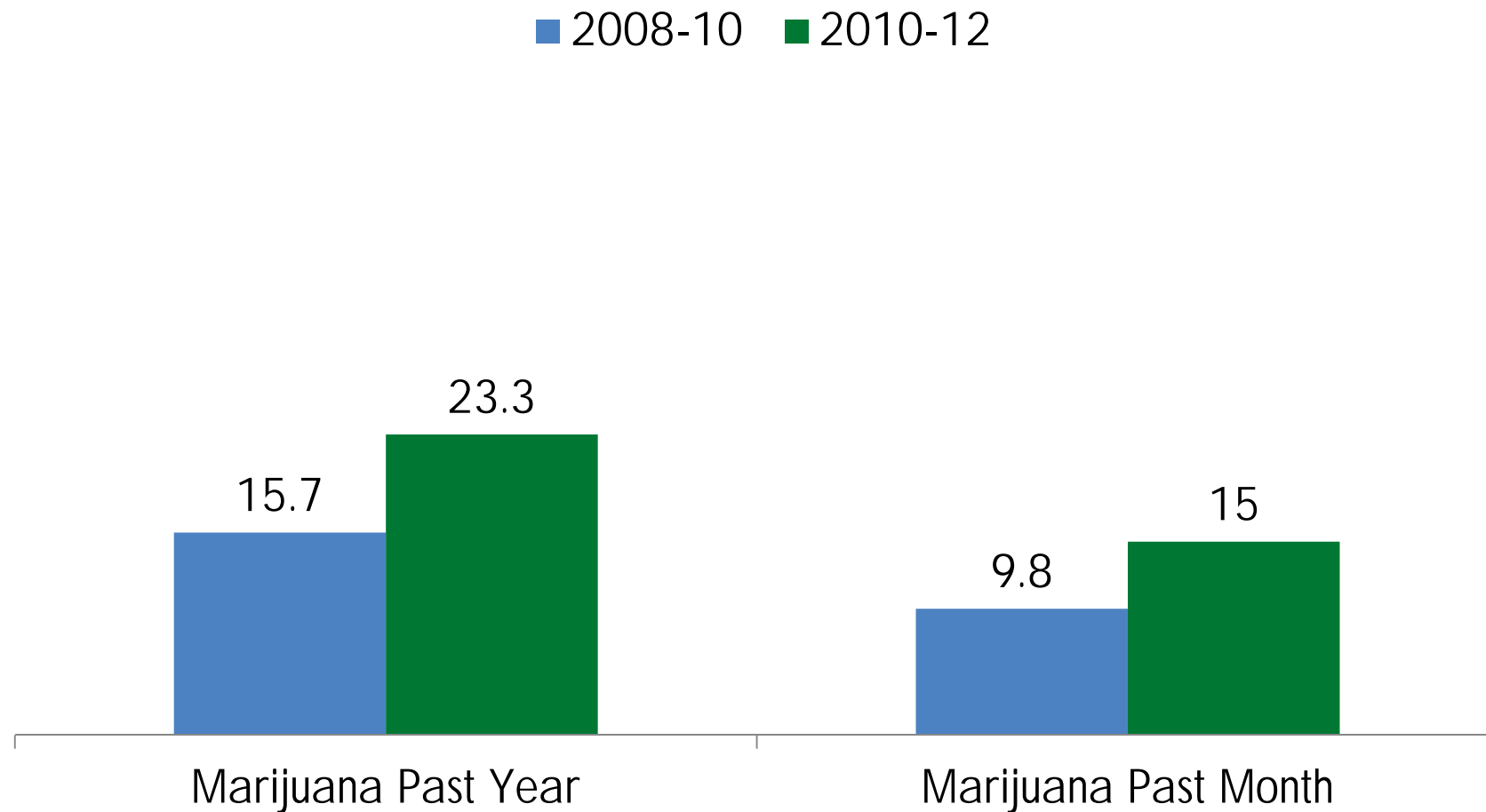


■ 2008-10 ■ 2010-12



SOURCE: (NSDUH 2008-10 to 2010-12)

# Champlain Valley Region\* Change in Marijuana Consumption among 12-17 Year Olds

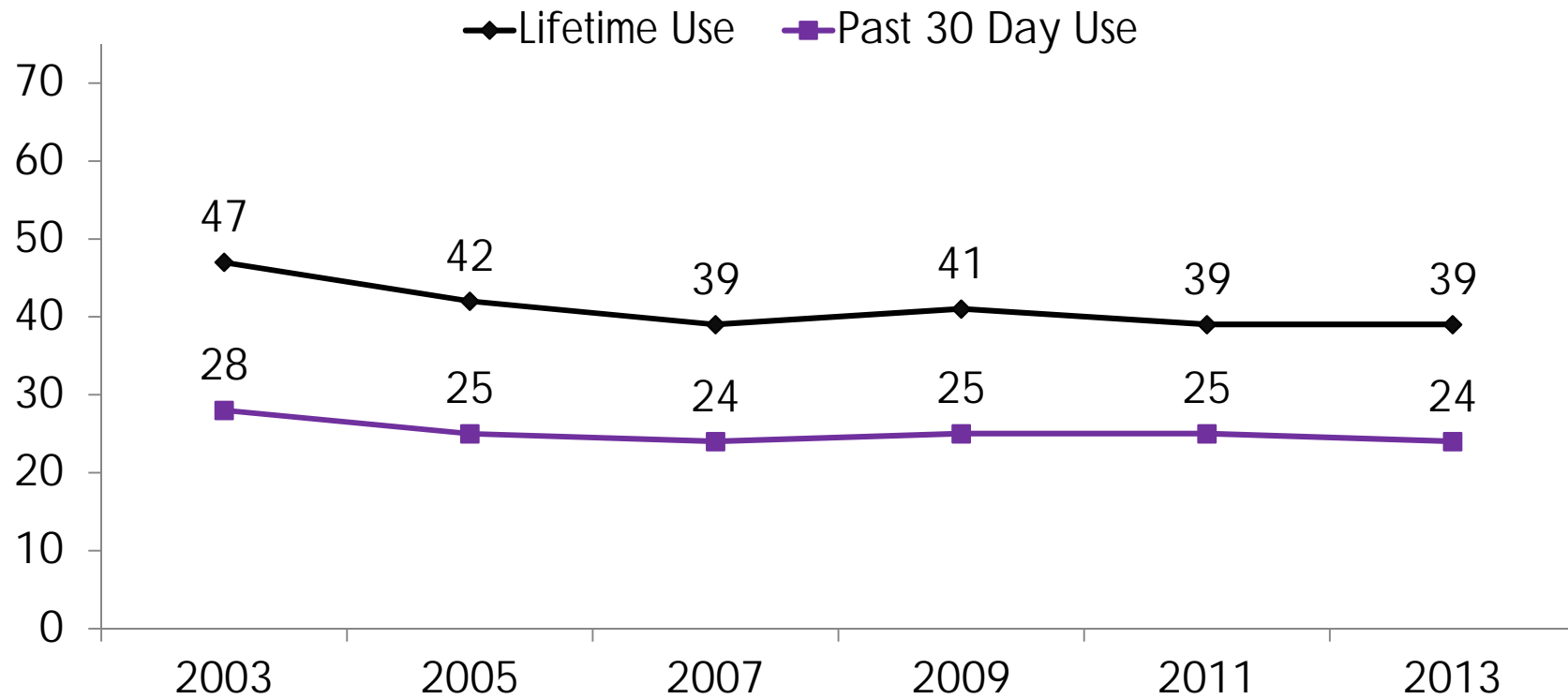


SOURCE: (NSDUH 2008-10 to 2010-12)

\*Champlain Valley Region= Addison, Chittenden, Franklin, Grand Isle Counties

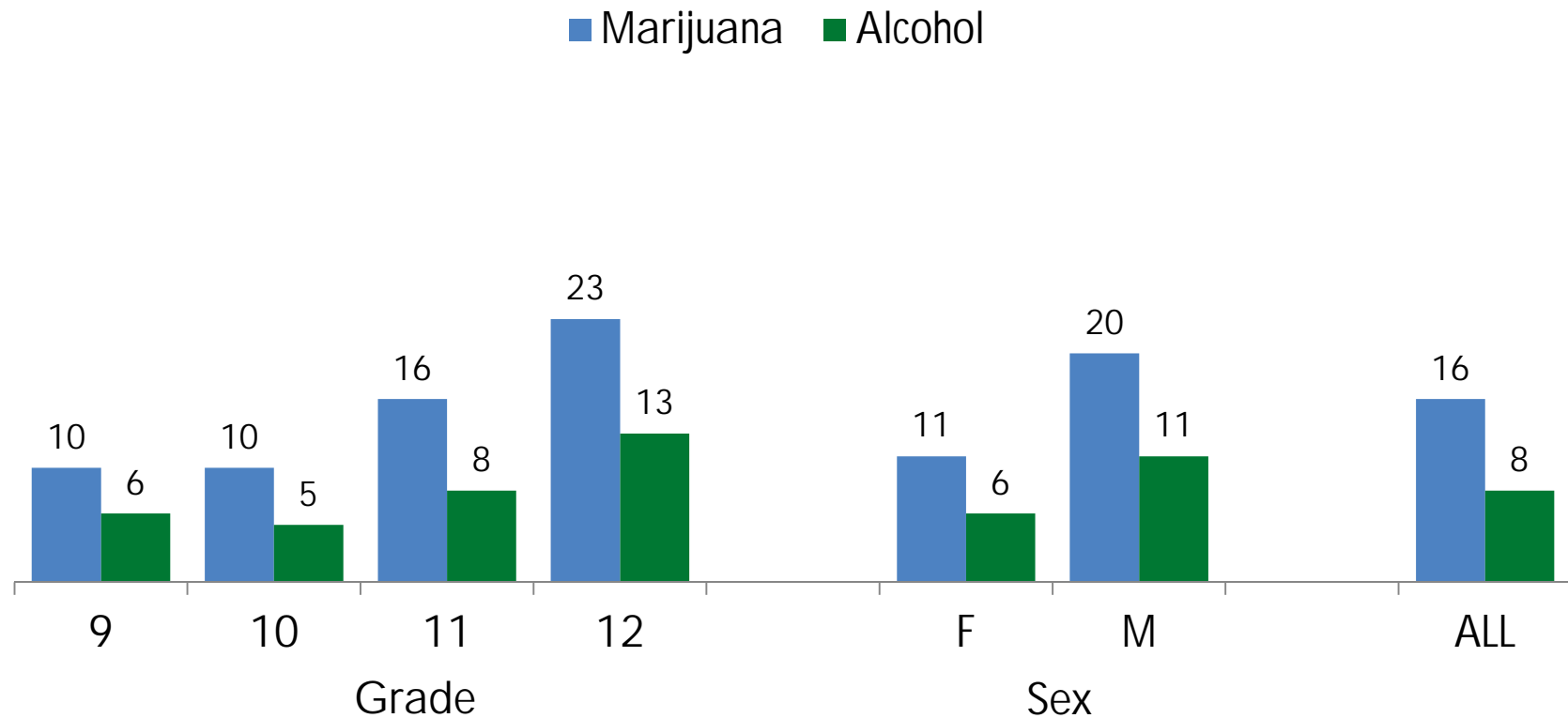
# YRBS - Marijuana use by year

Percentage of Vermonters (9-12 grade) reporting marijuana use by year



# YRBS – Driving after drinking or using marijuana by grade and sex

Percentage of Vermonters (grade 9-12) reporting driving after drinking or using marijuana past 30 days by grade and sex, 2013



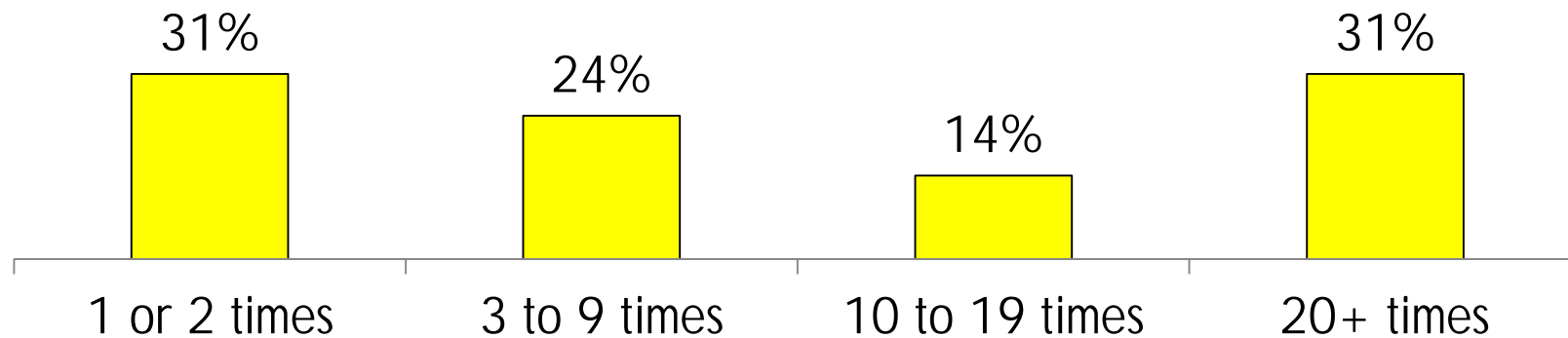


# PRAMS – Marijuana use during pregnancy

- The 2011 Pregnancy Risk Assessment Monitoring System shows that:
  - 20% of pregnant women report smoking marijuana or hash during the 12 months before pregnancy.
  - 6% of pregnant women report smoking marijuana or hash during their most recent pregnancy.
  - 6% of pregnant women report smoking marijuana or hash since their new baby was born.

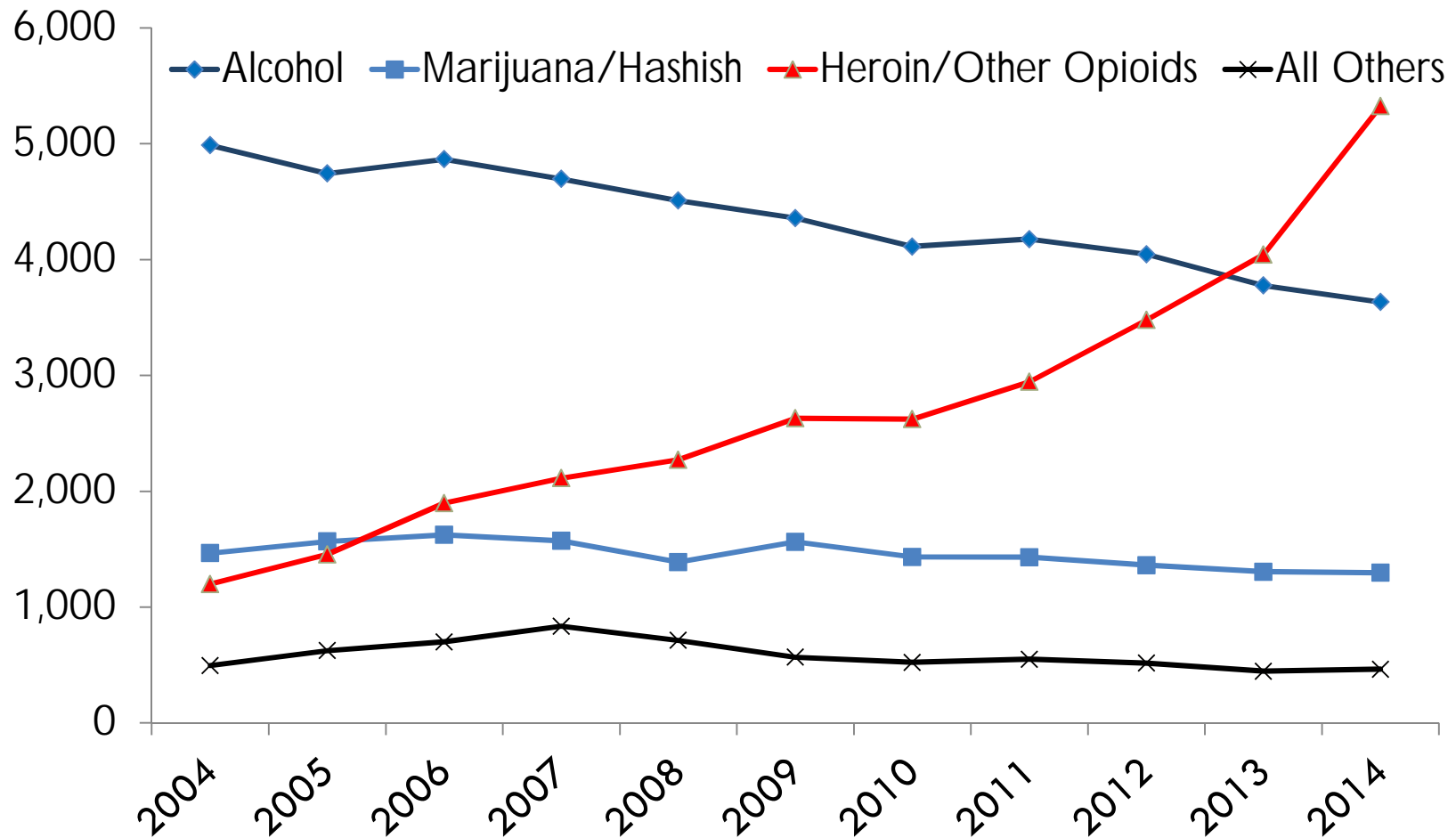
# 2013 YRBS: Frequency of marijuana use among high school students

Of those 9-12 grade students who report past 30 day marijuana use, the frequency with which students reported using marijuana



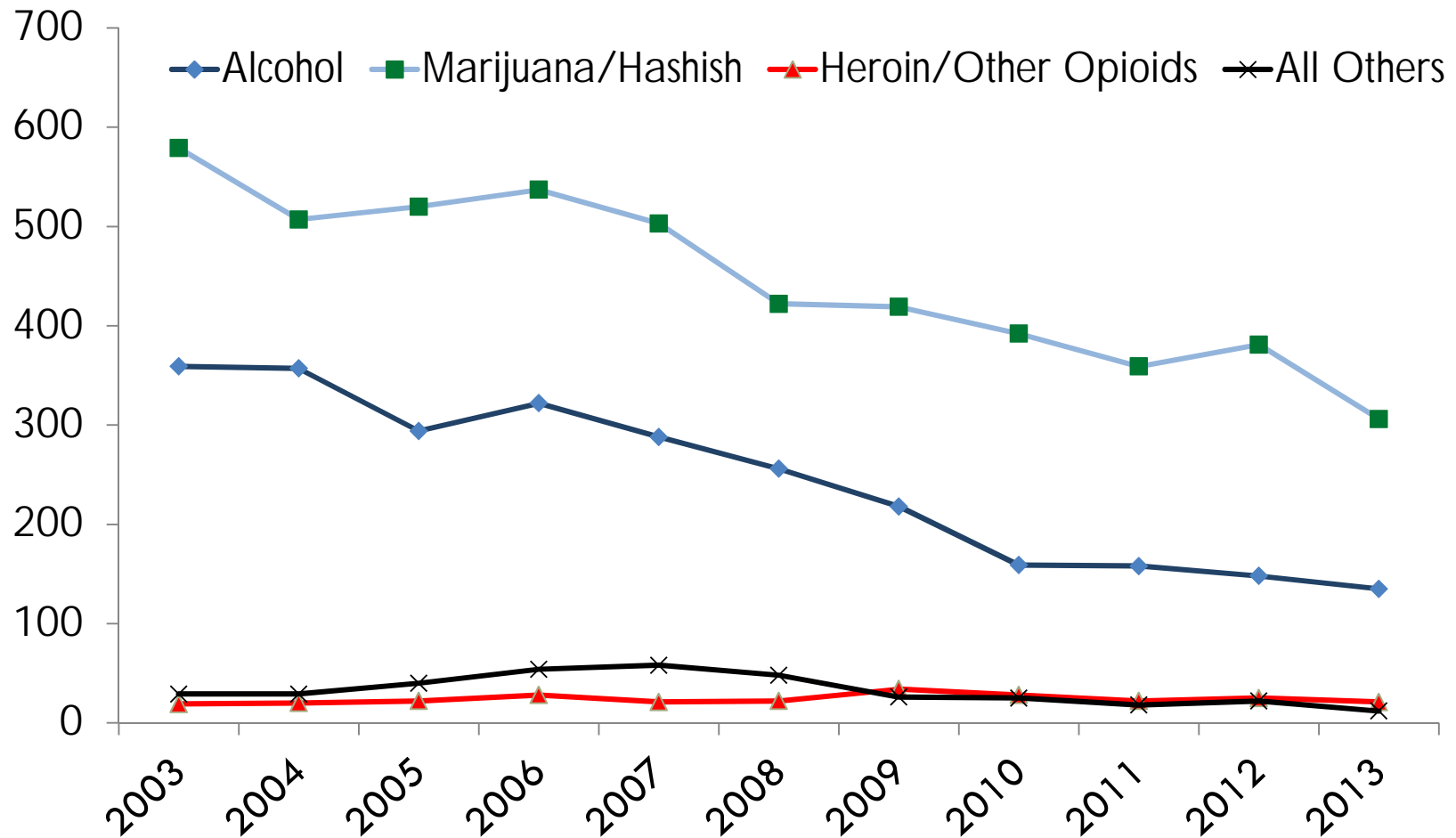
The number of individuals using heroin at treatment admission is increasing faster than for other opioids/synthetics

Number of people treated in Vermont by substance



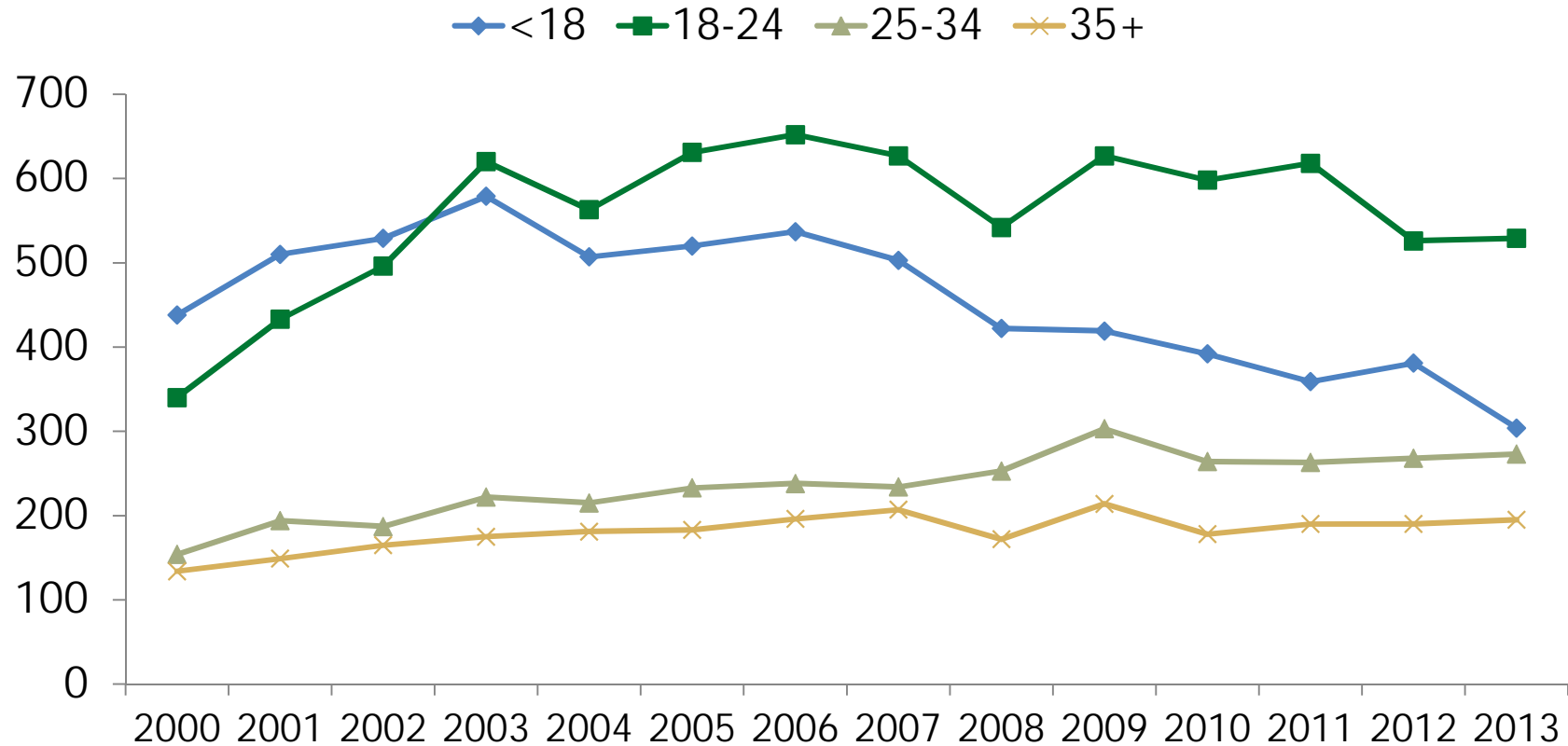
# Primary substance of abuse for adolescents in treatment

## Number of Adolescents treated in Vermont by Substance



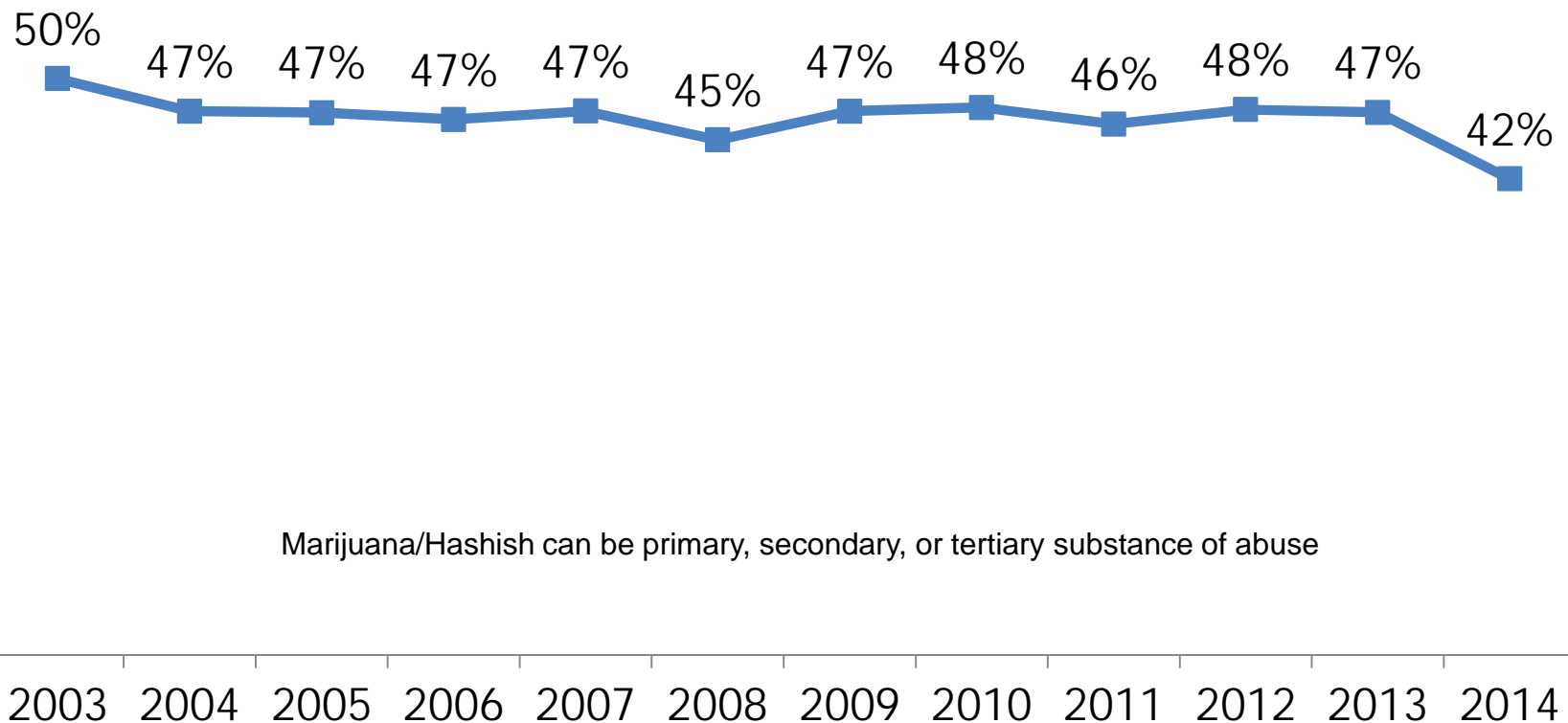
# ADAP - People treated for marijuana or hashish use/abuse by age

Number of Vermonters treated for marijuana or hashish by fiscal year and age



Nearly half of people admitted for substance abuse treatment have a diagnosis for abuse or dependence of marijuana or hashish

Percent of Vermonters admitted for treatment who abuse marijuana or hashish by state fiscal year



Marijuana/Hashish can be primary, secondary, or tertiary substance of abuse

# Data Briefs



- Marijuana Use in Vermont
  - ▣ [http://healthvermont.gov/adap/drugs/documents/marijuana\\_data\\_brief.pdf](http://healthvermont.gov/adap/drugs/documents/marijuana_data_brief.pdf)
- Marijuana Use in High School and Associated Risk Factors
  - ▣ [http://healthvermont.gov/research/yrbs/documents/data\\_brief\\_201412\\_marijuana\\_use\\_high\\_school.pdf](http://healthvermont.gov/research/yrbs/documents/data_brief_201412_marijuana_use_high_school.pdf)
- Health Effects of Marijuana Among School-Aged Youth
  - ▣ [http://healthvermont.gov/adap/drugs/documents/MarijuanaUseSchoolAgedYouth\\_MAY2014.pdf](http://healthvermont.gov/adap/drugs/documents/MarijuanaUseSchoolAgedYouth_MAY2014.pdf)
- Dual Tobacco and Marijuana Use
  - ▣ [http://healthvermont.gov/research/yrbs/documents/data\\_brief\\_201410\\_dual\\_tobacco\\_marijuana\\_use.pdf](http://healthvermont.gov/research/yrbs/documents/data_brief_201410_dual_tobacco_marijuana_use.pdf)

# Resources

- List of resource available at Vermont Department of Health marijuana information page:

- ▣ Youth Risk Behavior Survey
- ▣ Behavioral Risk Factor Surveillance System
- ▣ Pregnancy Risk Assessment Monitoring System
- ▣ Department of Health Treatment System Data

<http://healthvermont.gov/adap/drugs/marijuana.aspx>

Summaries of research as well as updated data briefs will be available before the Legislative Session on the ADAP Website.