



# Tobacco Use Among High School Youth in Vermont: 2015 YRBS Data Highlights

## VTERB Meeting

### April 6, 2016

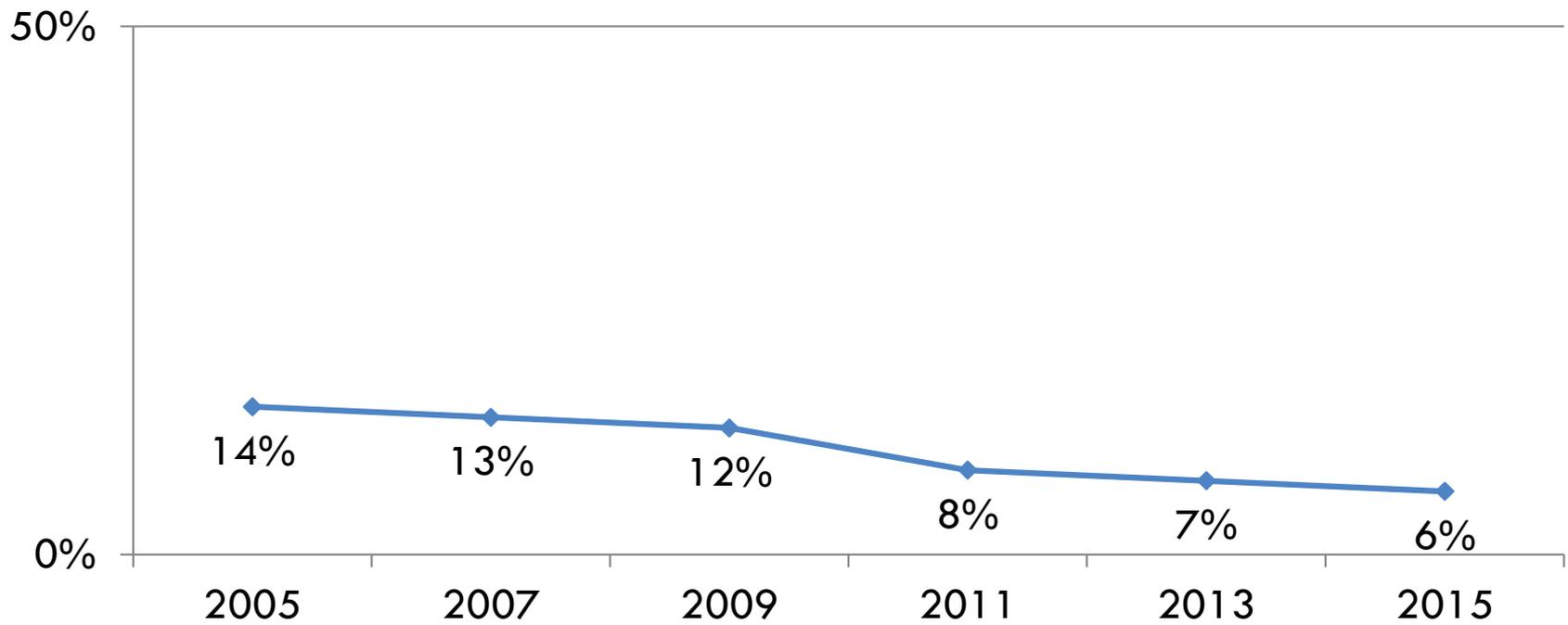
# Cigarette Smoking Prevalence

Initiation, Current Use, and Lifetime Use

# Initiation before age 13 declines over last decade

## Cigarette smoking initiation among Vermont high school youth

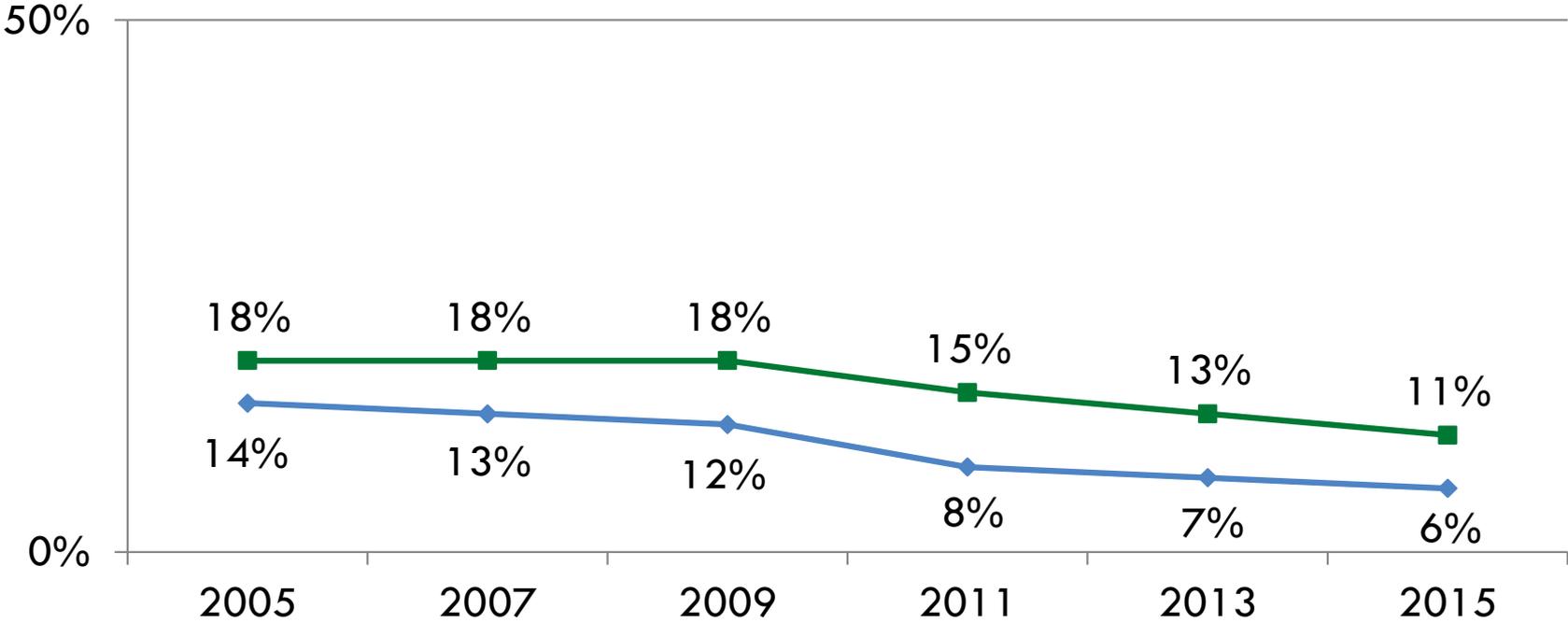
◆ Before Age 13



# Current smoking among youth significantly decreases since 2013

## Cigarette smoking initiation & current use among Vermont high school youth

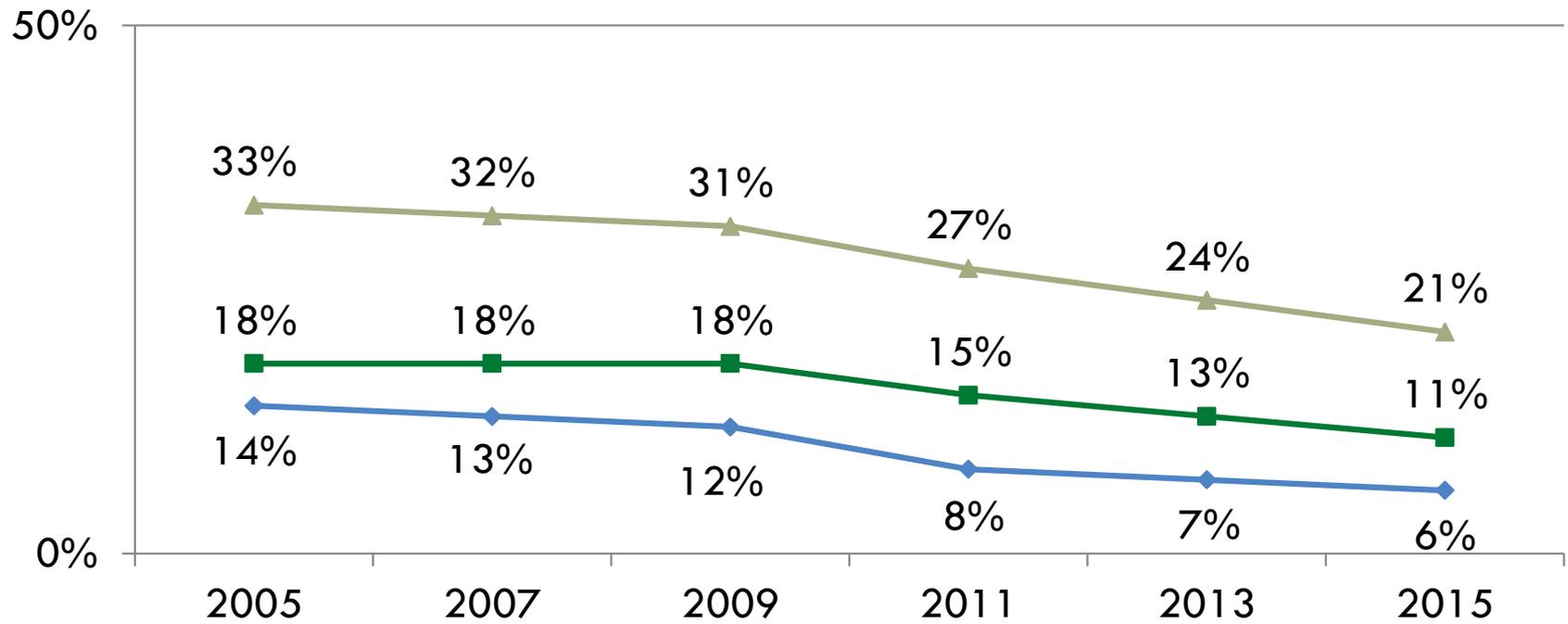
◆ Before Age 13    ■ Current Use



# Lifetime tobacco use declines over last decade

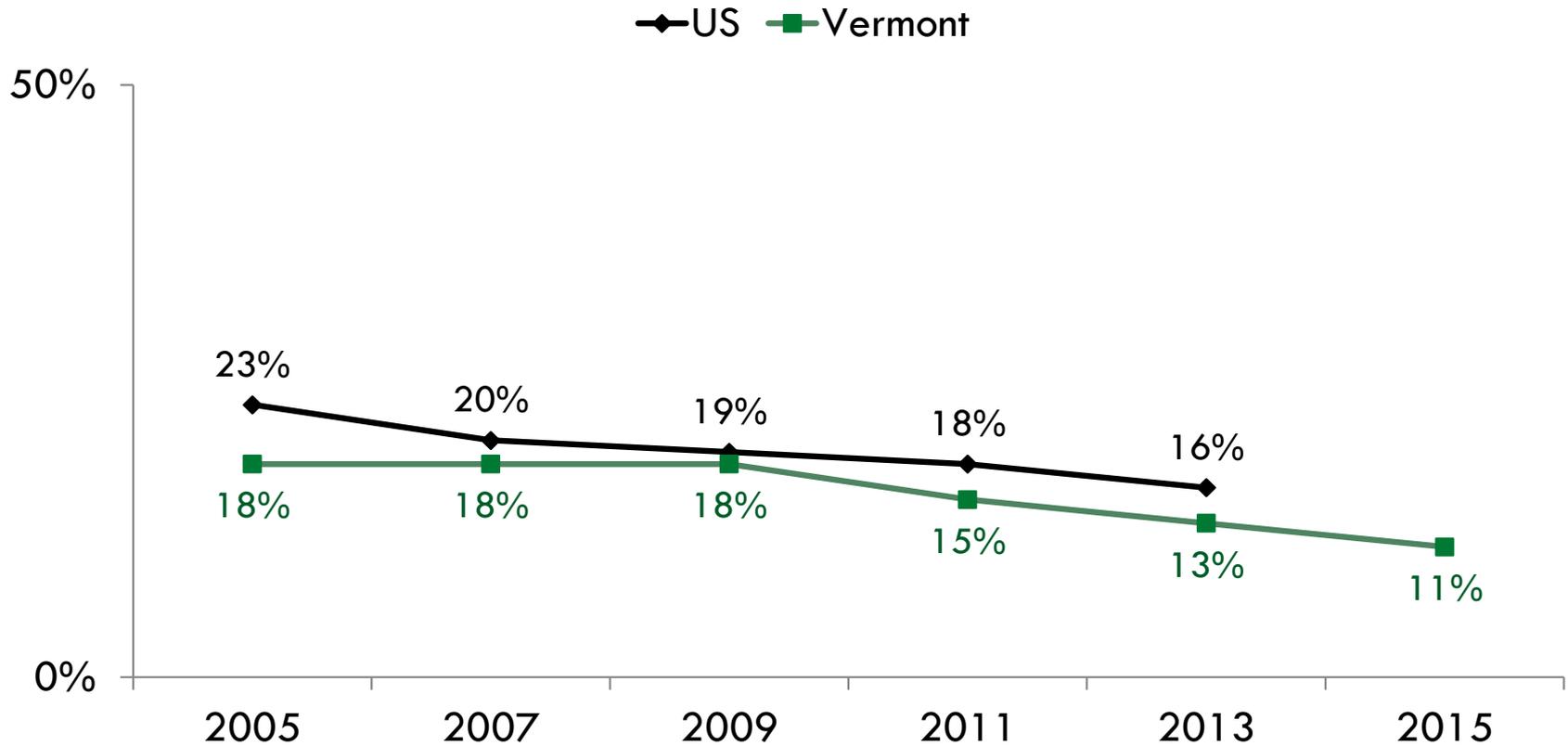
## Cigarette smoking initiation, current use, and lifetime use among Vermont high school youth

◆ Before Age 13   ■ Current Use   ▲ Ever Smoked



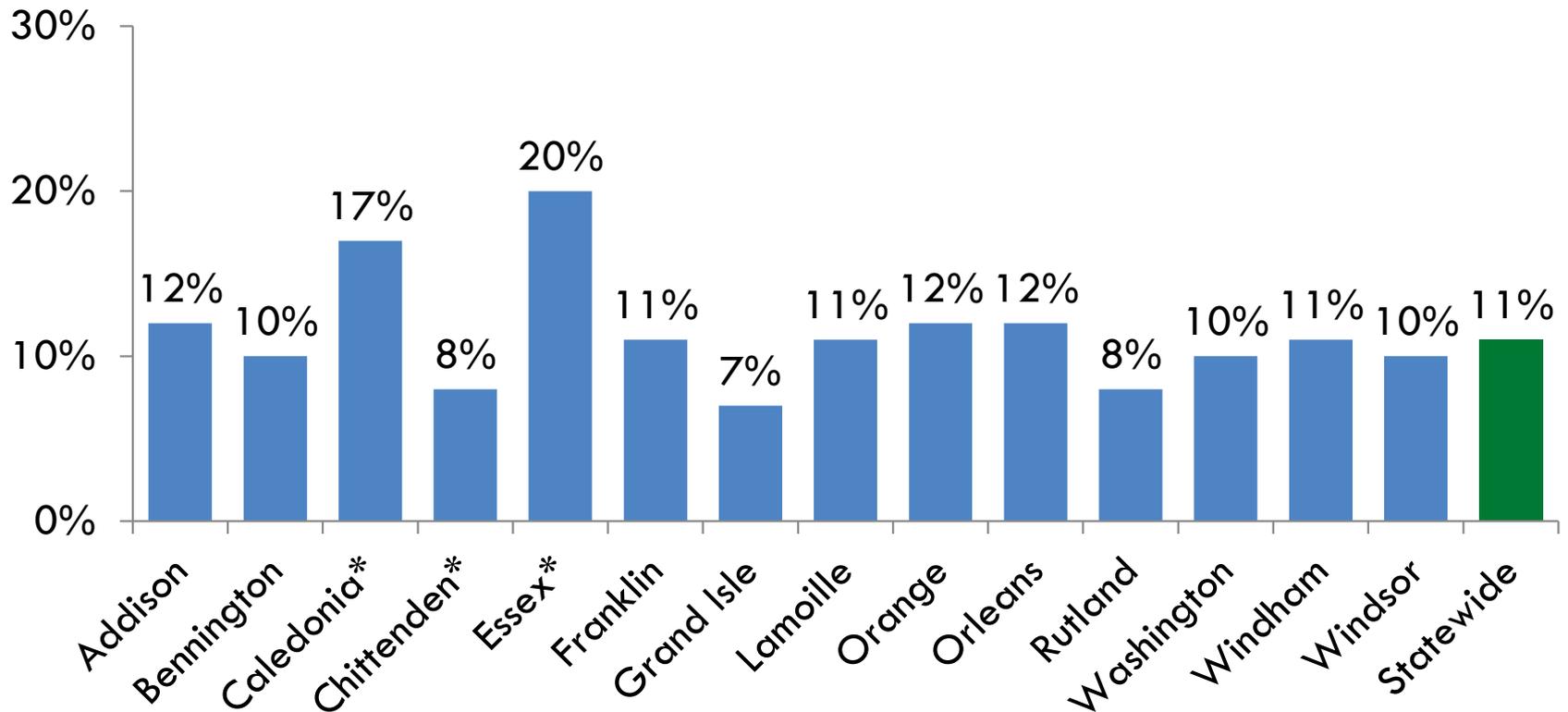
# Vermont youth smoking prevalence compared to the national average

Percent of students who used cigarettes one or more times in the past 30 days, Vermont compared to US



# Current Cigarette Use among Youth: Vermont Counties

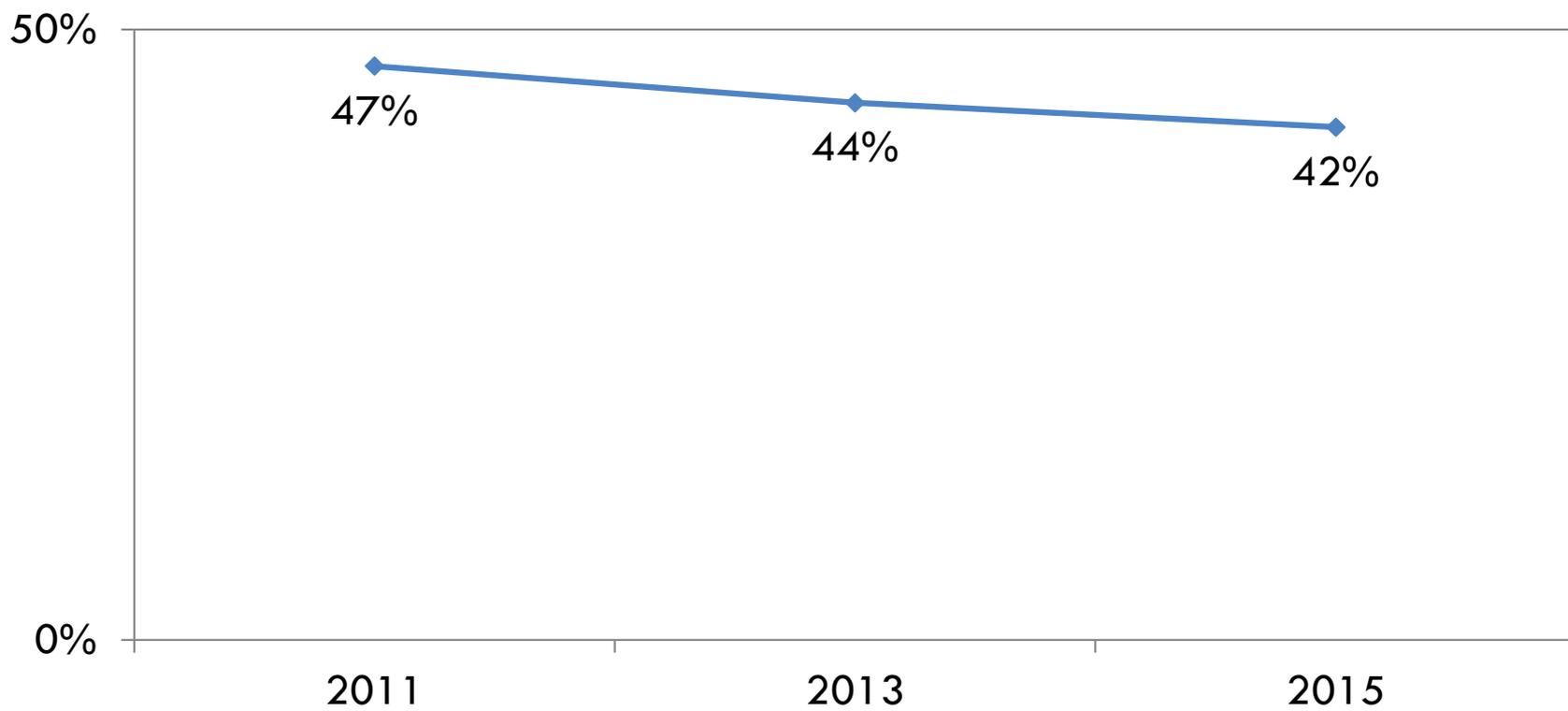
## Current cigarette use by county (2015 YRBS)



*\*Statistically different than state average*

# Significant decline in quit attempts among youth when comparing 2015 to 2011

**Percentage of current smokers that tried to quit in the past 12 months**

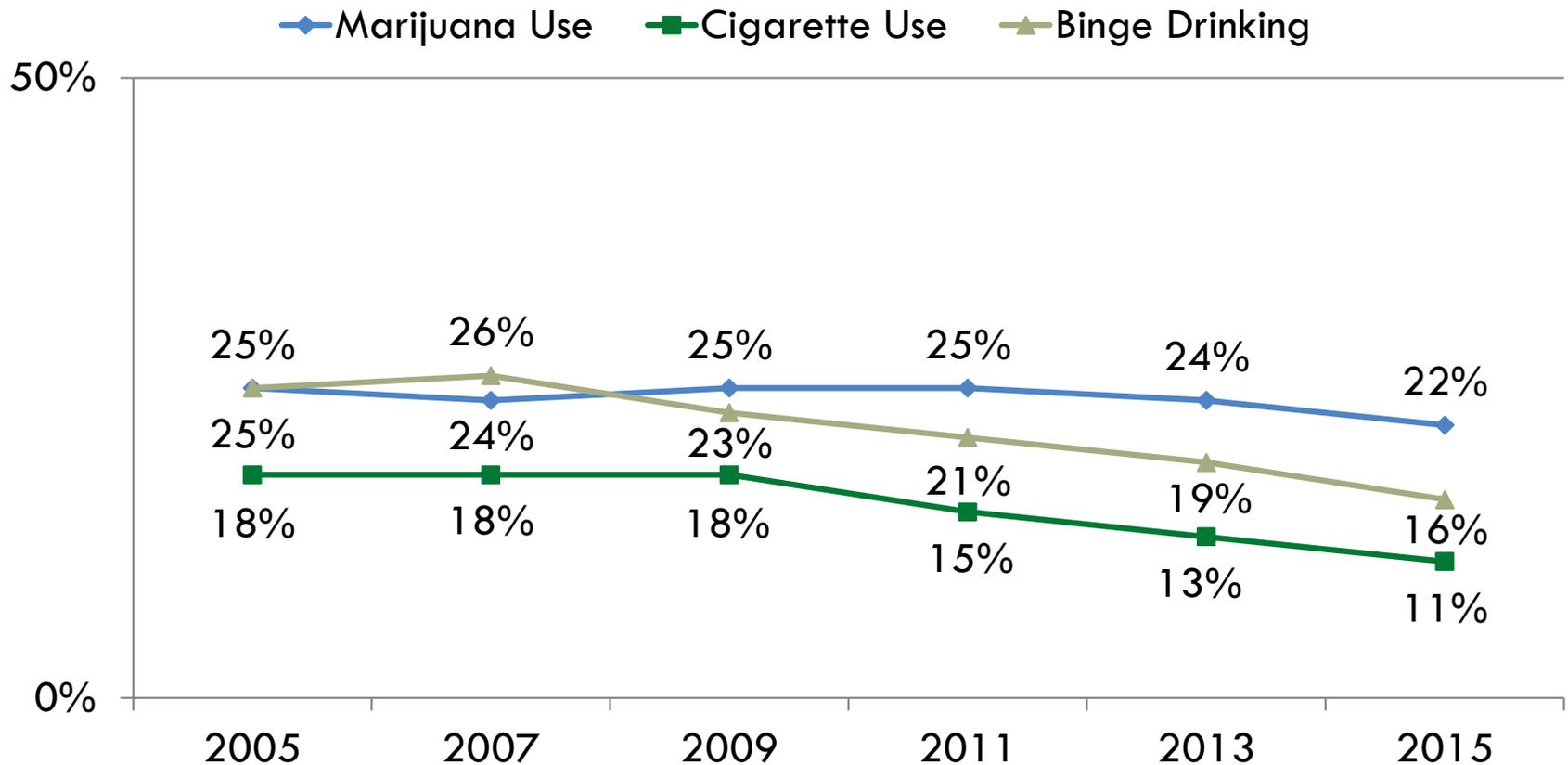


# Other Substance Use

Comparisons with *Marijuana, Alcohol, and Prescription Drug Use*

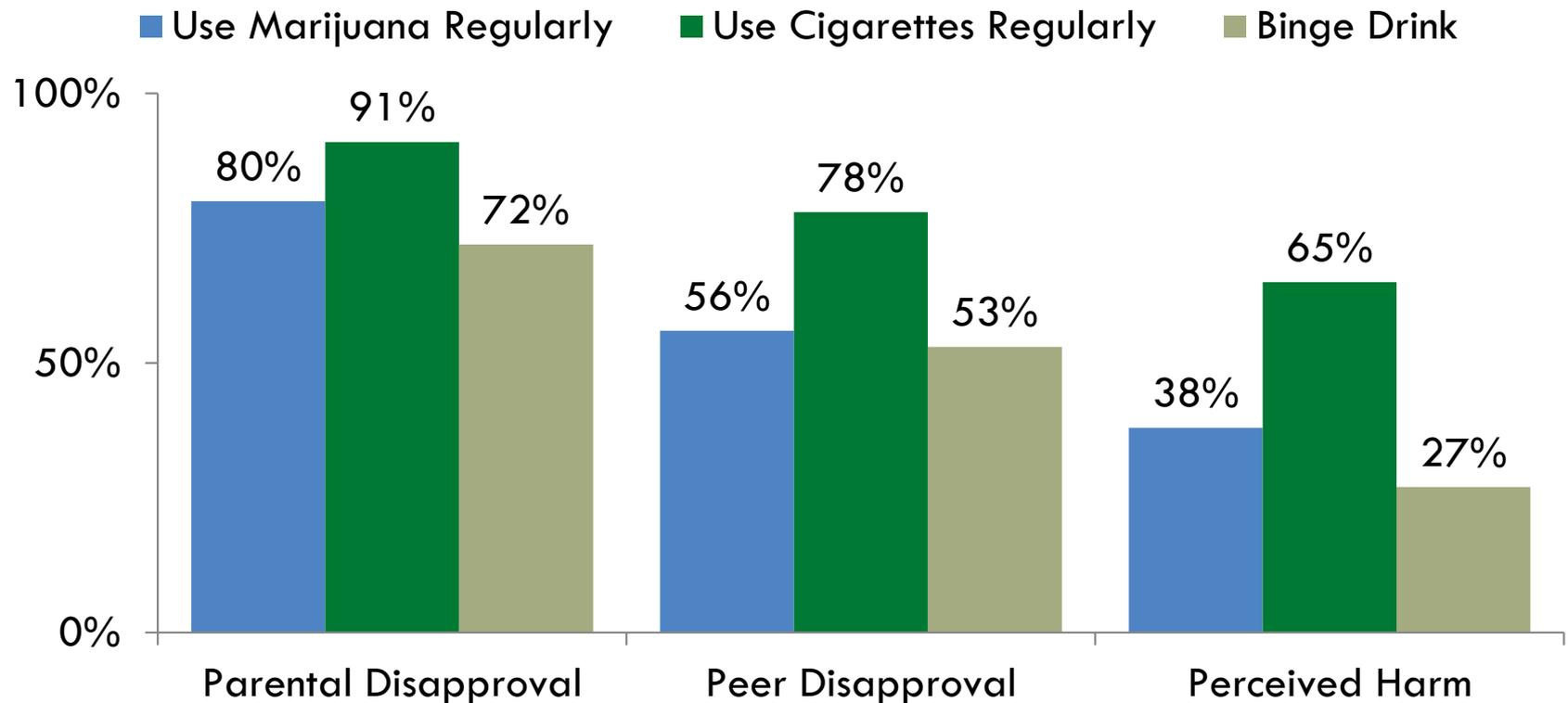
# Prevalence of cigarette smoking is lowest when compared to marijuana use and binge drinking

## Past 30 day use of marijuana, cigarettes and binge drinking among Vermont high school youth



# Attitudes and perceptions regarding substance use versus cigarette use

Parental and peer disapproval, and perceived harm of substance use among Vermont high school youth (2015 YRBS)

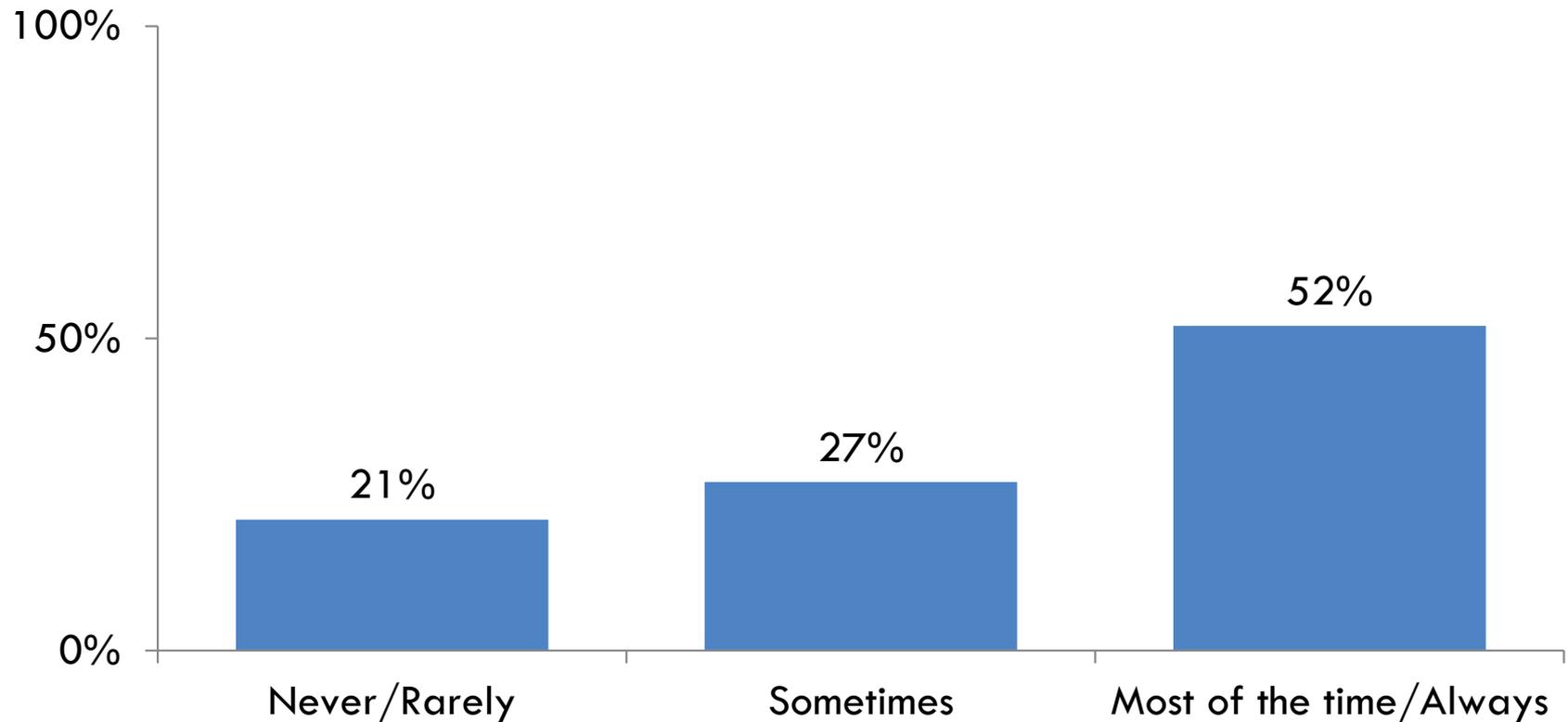


A horizontal bar at the top of the slide, divided into a green section on the left and a blue section on the right. The text "Access to Cigarettes" is written in white on the blue section.

# Access to Cigarettes

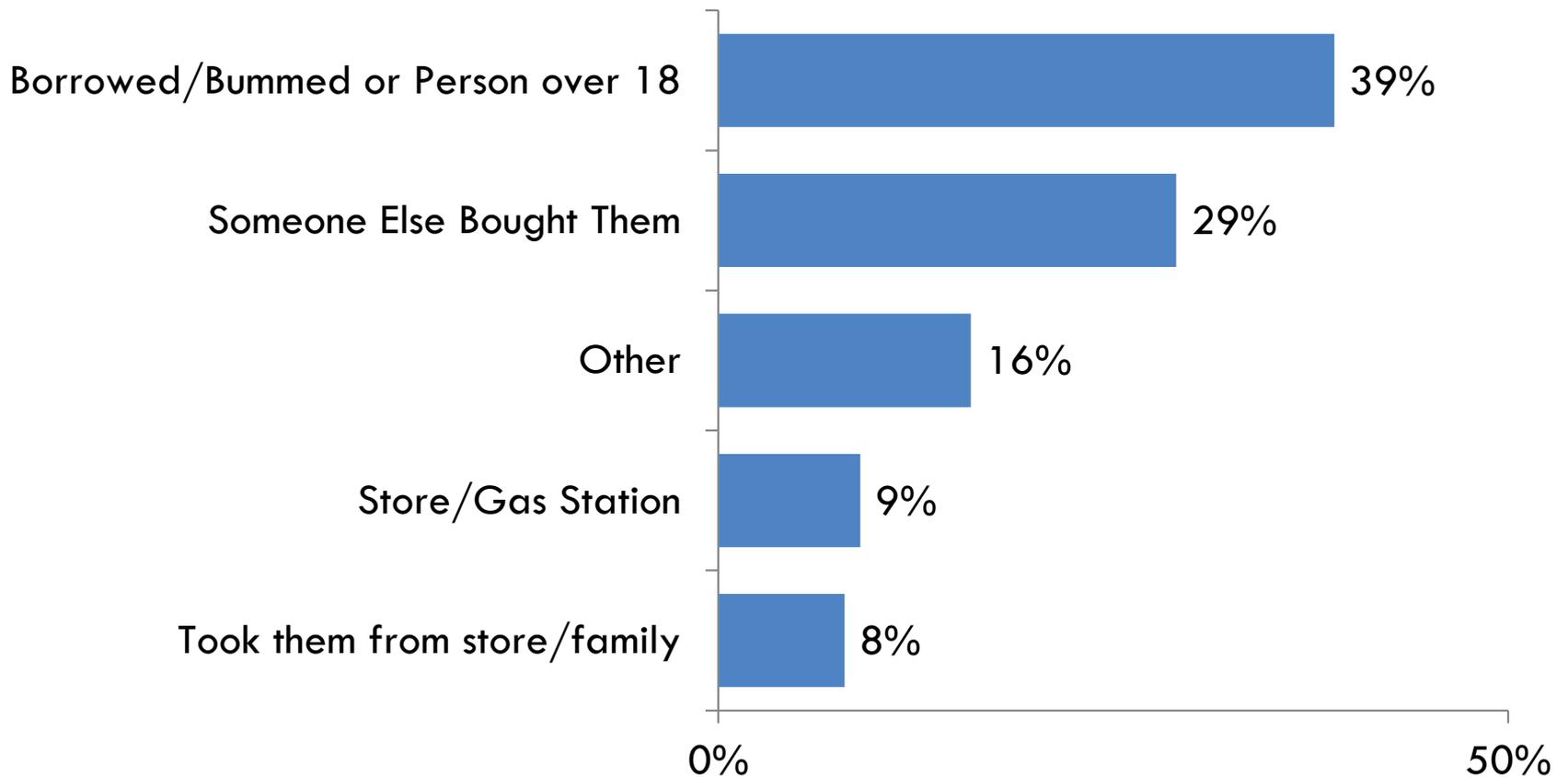
# Over half of high school youth are exposed to tobacco ads most of the time or always at stores and gas stations

## High school youth that saw an advertisement for cigarettes or other tobacco products at a convenience store, supermarket, or gas station (2015 YRBS)



# Most high school youth under age 18 get their cigarettes from a social source

## Source of cigarettes among current smokers under age 18 (2015 YRBS)

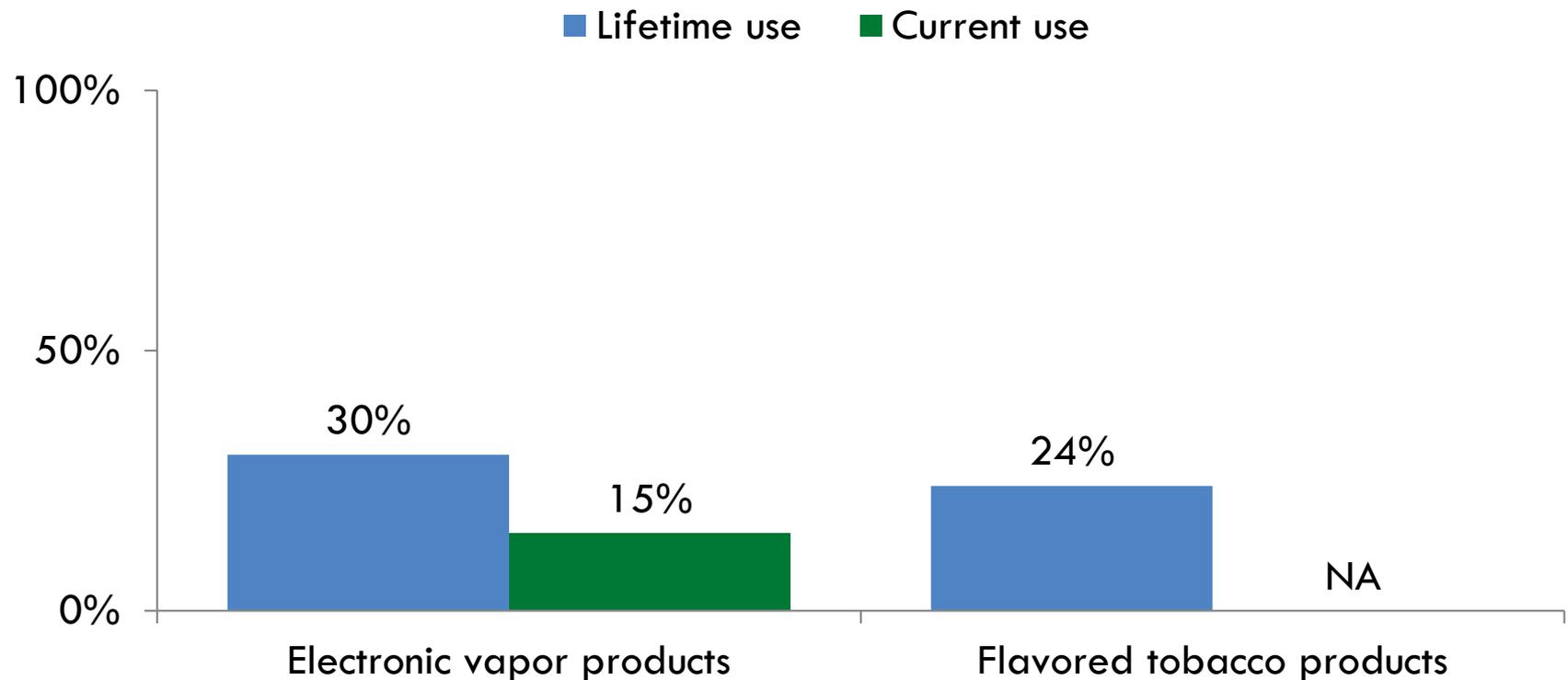


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# Other Tobacco Products

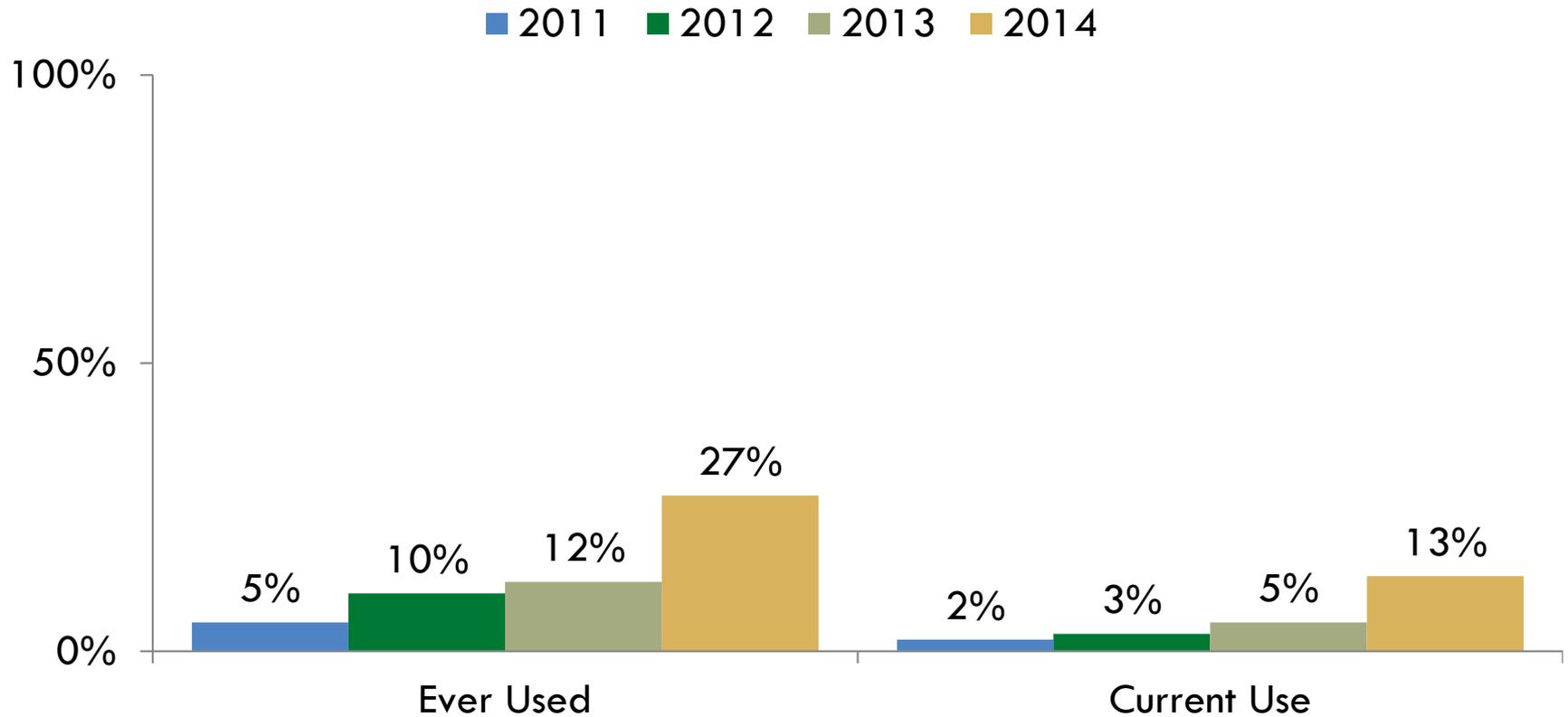
# Tobacco use is more than cigarettes: An emerging challenge

Percent of Vermont students who have used electronic vapor products or flavored tobacco products



# An emerging challenge: US students reporting e-cigarette use

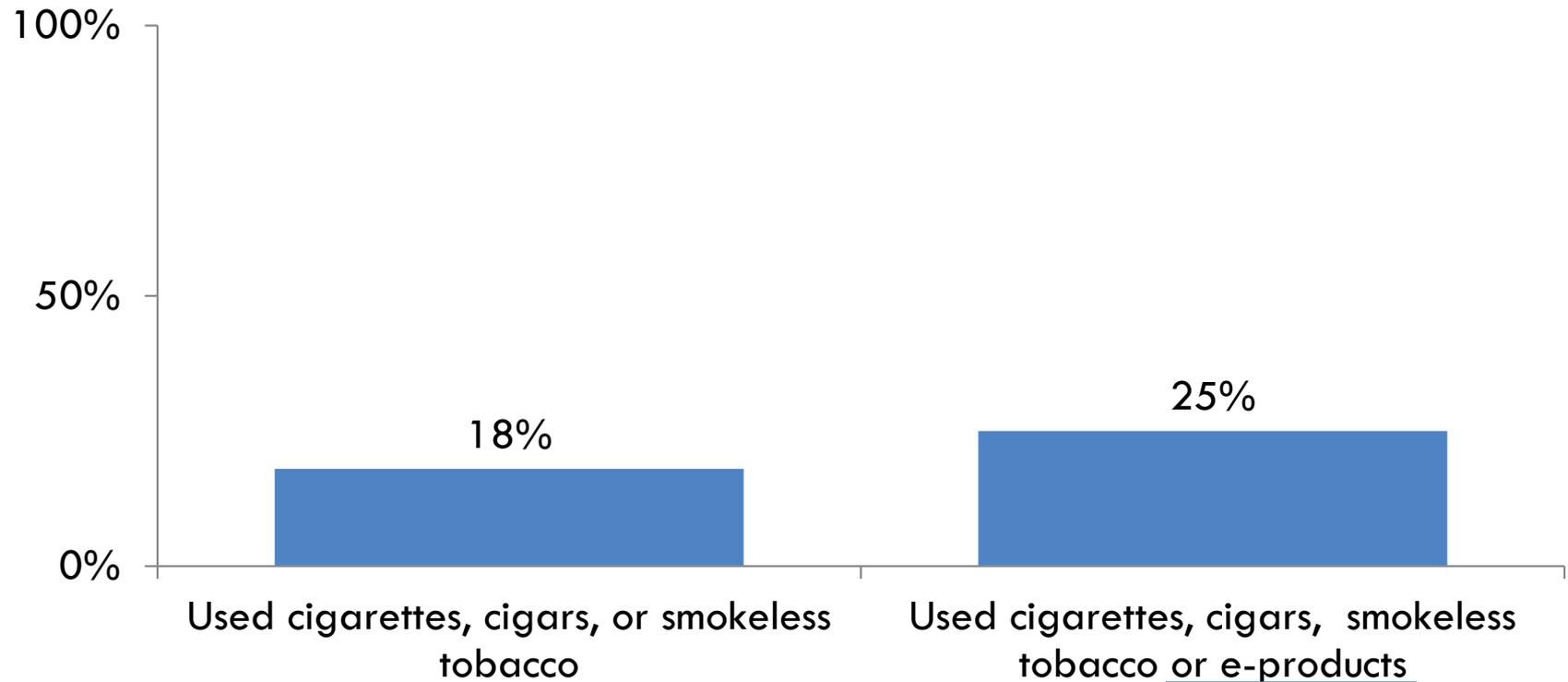
Percent of US students who have ever used or currently use e-cigarettes



Source: E-cigarettes: An Emerging Public Health Challenge; 2011-2014 National Youth Tobacco Survey

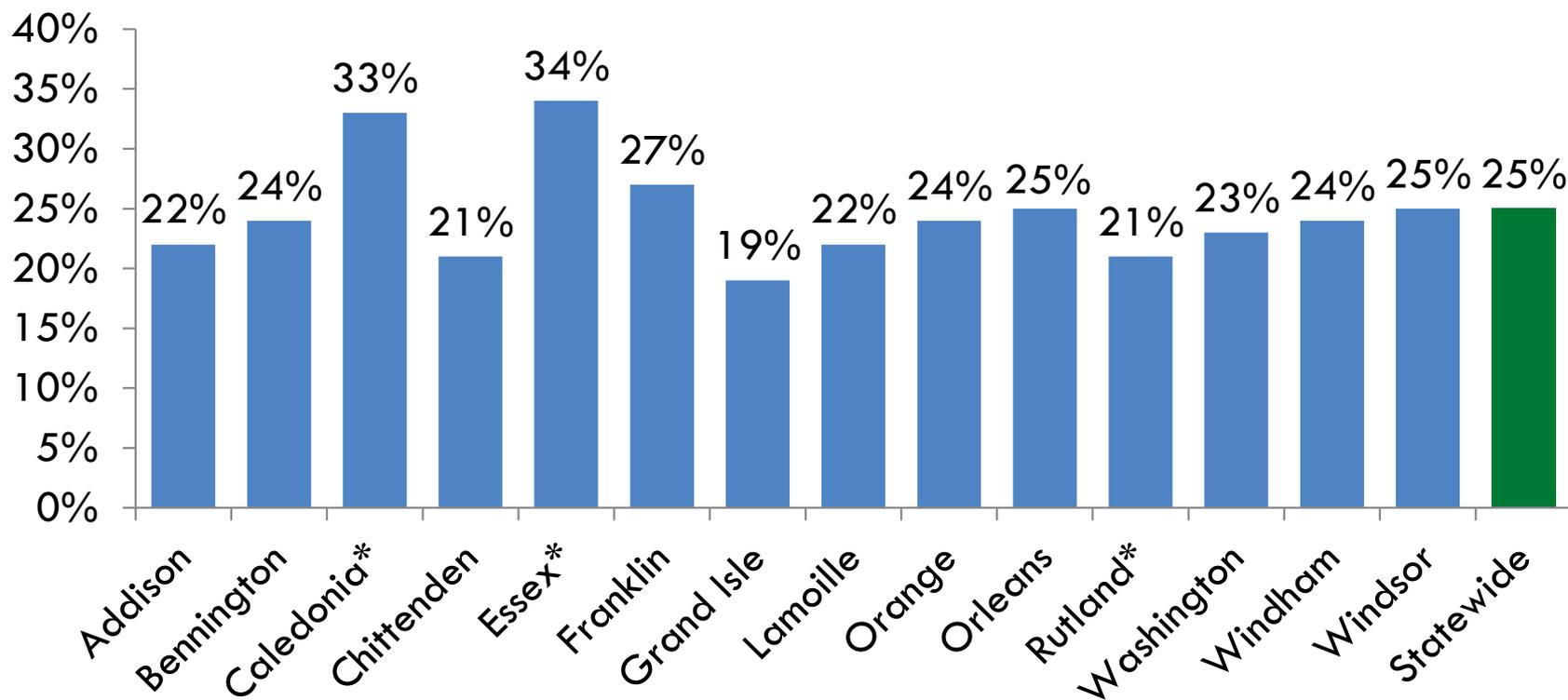
During the past 30 days, a quarter of high school students have used at least one tobacco product

Tobacco product use among Vermont high school students during the previous 30 days



# Use of any tobacco product among youth by county

30 day any tobacco product use (cigarettes, cigars or little cigars, used smokeless tobacco, or electronic vapor products), by county (2015 YRBS)



*\*Statistically different than state average*



## Resources

- Vermont Youth Risk Behavior Survey
  - ▣ <http://healthvermont.gov/research/yrbs.aspx>
- With questions please contact:
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