

# Findings from the 2013 Summit County Youth Risk Behavior Survey



**ERIKA S. TRAPL, PhD  
JEAN FRANK, MPH  
CWRU Prevention Research Center for Healthy  
Neighborhoods**

**SUMMIT COUNTY SUPERINTENDENTS MEETING  
SEPTEMBER 11, 2014**



# Overview of Presentation



- **How we got started**
- **YRBS Survey Results**
  - Selected highlights
  - Full report released late September
- **Presentation from Summit County ADM Board**
  - Plan for using data to inform programming in Summit County





**THANK YOU!**



# Original Plan



- **All Summit County school districts/students in grades 7 – 12**
  - Presentation to Superintendents September 2013
- **Survey developed collaboratively to highlight local concerns**
  - Surveys administered October 2013-January 2014
- **Full reports of findings**
  - Preliminary data findings reviewed with Summit County Public Health and Summit County ADM Board



# YRBS Content Areas



- Behaviors that contribute to unintentional injuries
- Behaviors that contribute to violence
- Tobacco use
- Alcohol use
- Marijuana and other drug use
- Gambling
- Behaviors that contribute to unintended pregnancy and sexually transmitted diseases, including HIV
- Obesity and weight control
- Physical activity
- Positive youth development
- Other health-related topics



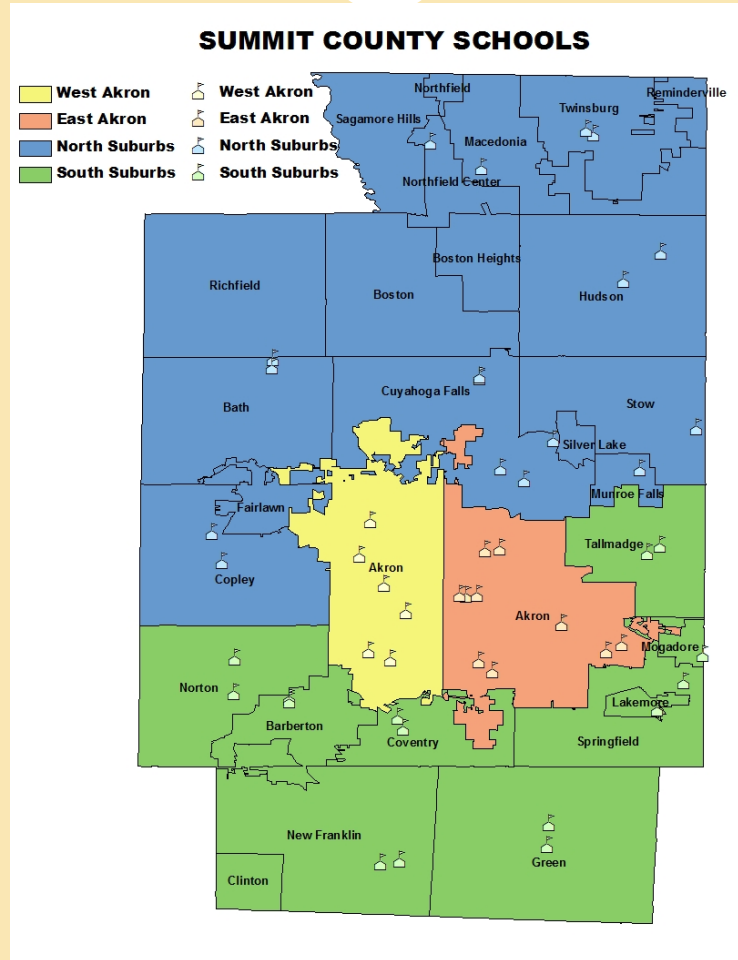
# YRBS Content Areas



- Behaviors that contribute to unintentional injuries
- **Behaviors that contribute to violence**
- **Tobacco use**
- **Alcohol use**
- **Marijuana and other drug use**
- Gambling
- Behaviors that contribute to unintended pregnancy and sexually transmitted diseases, including HIV
- Obesity and weight control
- Physical activity
- **Positive youth development**
- Other health-related topics



# Summit County Clusters



Prevention Research Center  
at Case Western Reserve University

# Sample Information



## Summit County High Schools

- 22/26 districts (84.6%)
- 12,548/15,364 students (81.7%)
- Overall response rate was **69.1%** (84.6% x 81.7%)

## Summit County Middle Schools

- 22/26 districts (84.6%)
- 6790/8025 students (84.6%)
- Overall response rate was **71.6%** (84.6% x 84.6%)



# Demographics



| 2013 Summit County High School YRBS |       |            |
|-------------------------------------|-------|------------|
|                                     | N     | Weighted % |
| Total                               | 12548 | 100%       |
| Gender                              |       |            |
| Female                              | 6287  | 50.1       |
| Male                                | 6179  | 49.9       |
| Race                                |       |            |
| Black*                              | 2128  | 16.3       |
| White*                              | 7991  | 66.3       |
| Asian*                              | 519   | 4.0        |
| Hispanic                            | 647   | 5.1        |
| Other/Multiple                      | 1070  | 8.3        |
| Grade Level                         |       |            |
| 9 <sup>th</sup>                     | 3407  | 27.0       |
| 10 <sup>th</sup>                    | 3493  | 27.4       |
| 11 <sup>th</sup>                    | 2847  | 23.7       |
| 12 <sup>th</sup>                    | 2624  | 22.0       |

\*Non-Hispanic

| 2013 Summit County Middle School YRBS |      |            |
|---------------------------------------|------|------------|
|                                       | N    | Weighted % |
| Total                                 | 6790 | 100%       |
| Gender                                |      |            |
| Female                                | 3366 | 48.4       |
| Male                                  | 3391 | 51.6       |
| Race                                  |      |            |
| White*                                | 4113 | 79.2       |
| Black*                                | 1166 | 18.6       |
| Asian*                                | 238  | 0.5        |
| Hispanic                              | 363  | 0.4        |
| Other/Multiple                        | 761  | 1.3        |
| Grade Level                           |      |            |
| 7 <sup>th</sup>                       | 3361 | 49.5       |
| 8 <sup>th</sup>                       | 3364 | 49.5       |

\*Non-Hispanic

# Presenting the Data



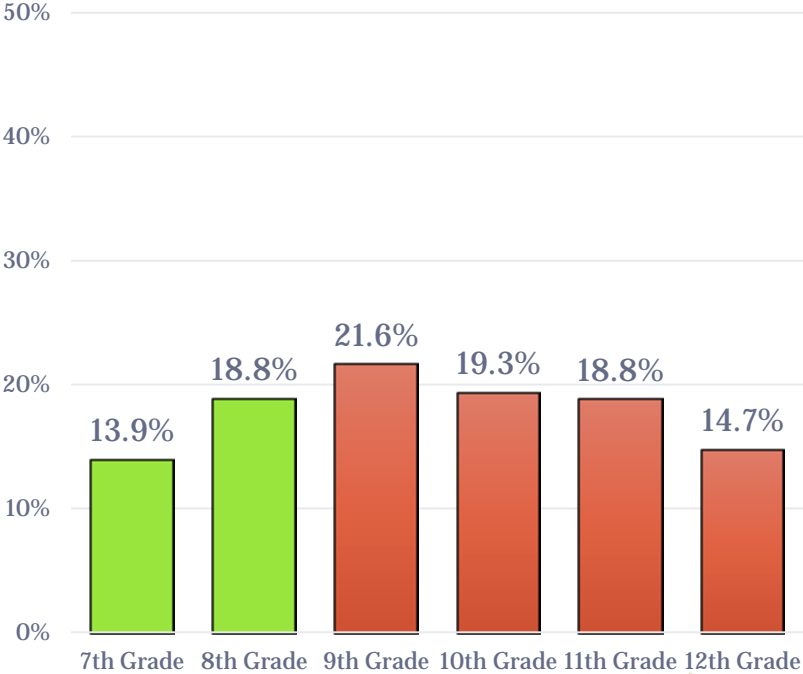
- Presentation order follows survey
- Present item by grade level
- Present item with state and national comparison
  - High school comparison only
- Present item by cluster



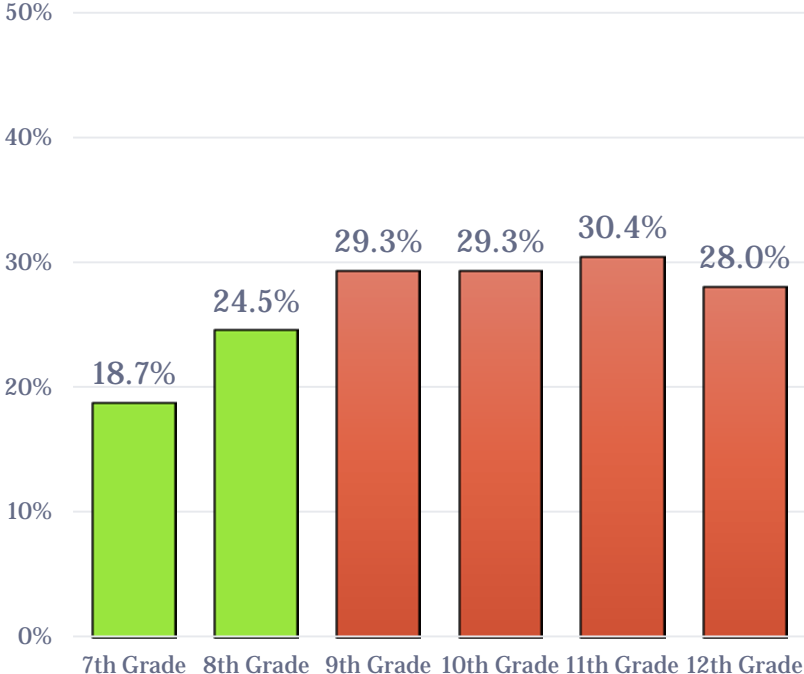
# Behaviors that Contribute to Violence



## Intentional self-harm



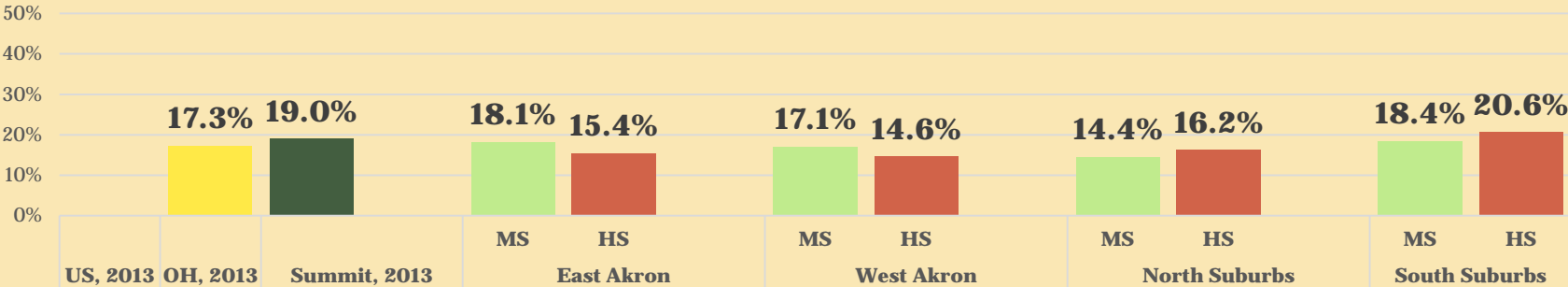
## Depressive sadness



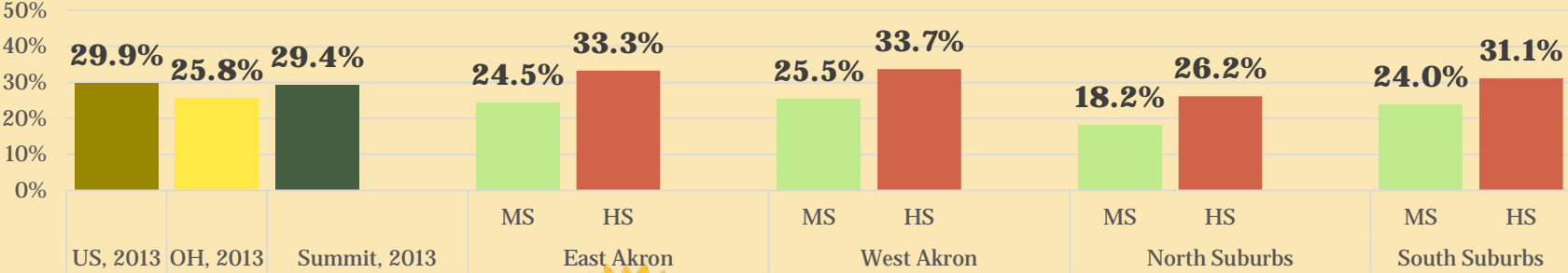
# Behaviors that Contribute to Violence



## Intentional self harm



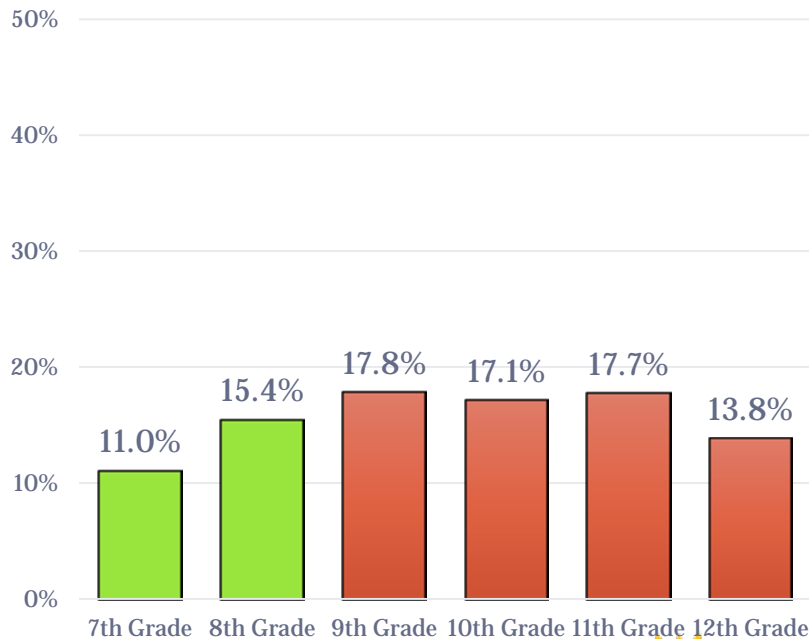
## Depressive sadness



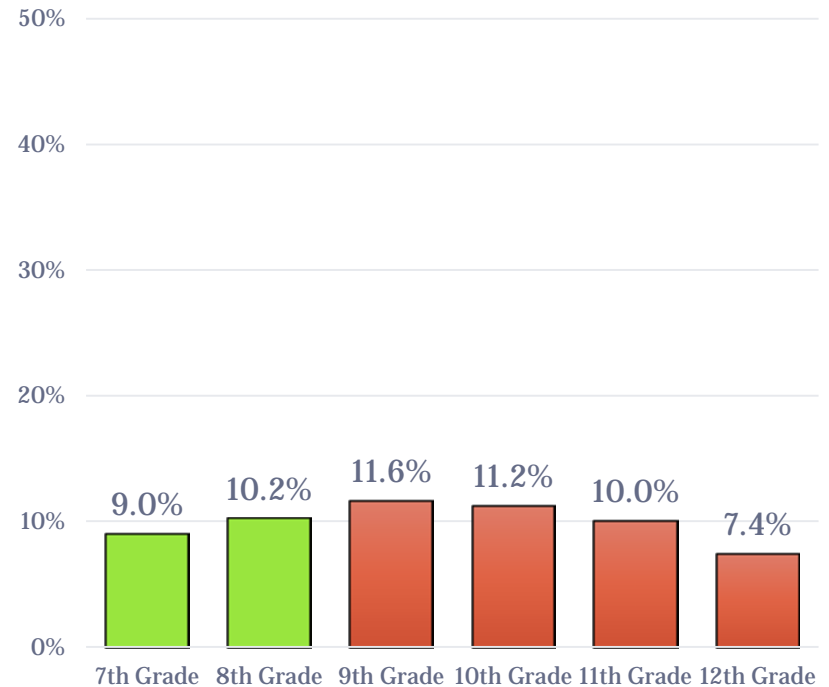
# Behaviors that Contribute to Violence



## Seriously considered attempting suicide



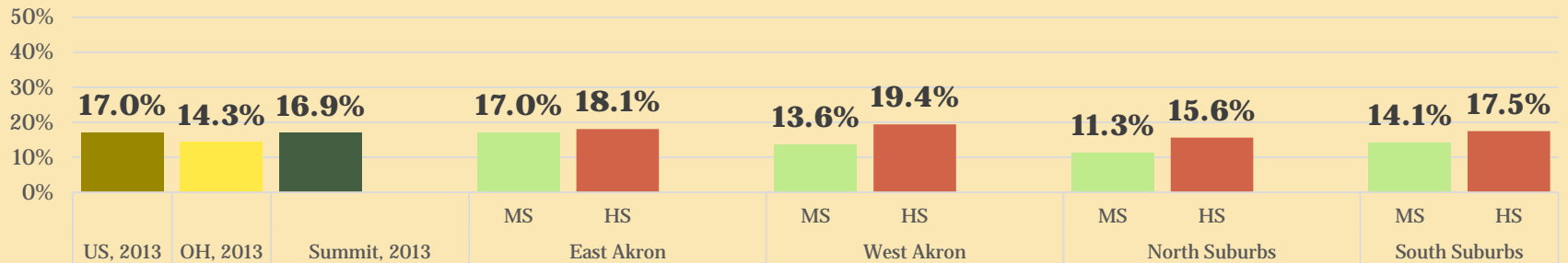
## Attempted suicide



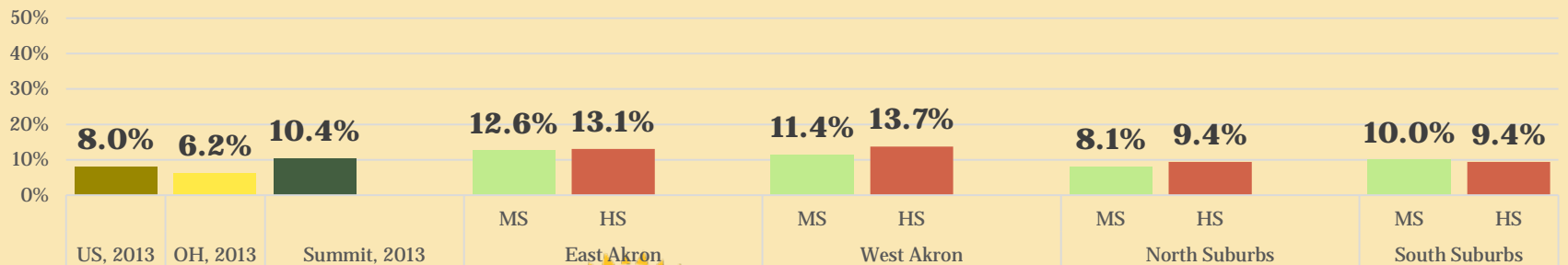
# Behaviors that Contribute to Violence



## Seriously considered attempting suicide



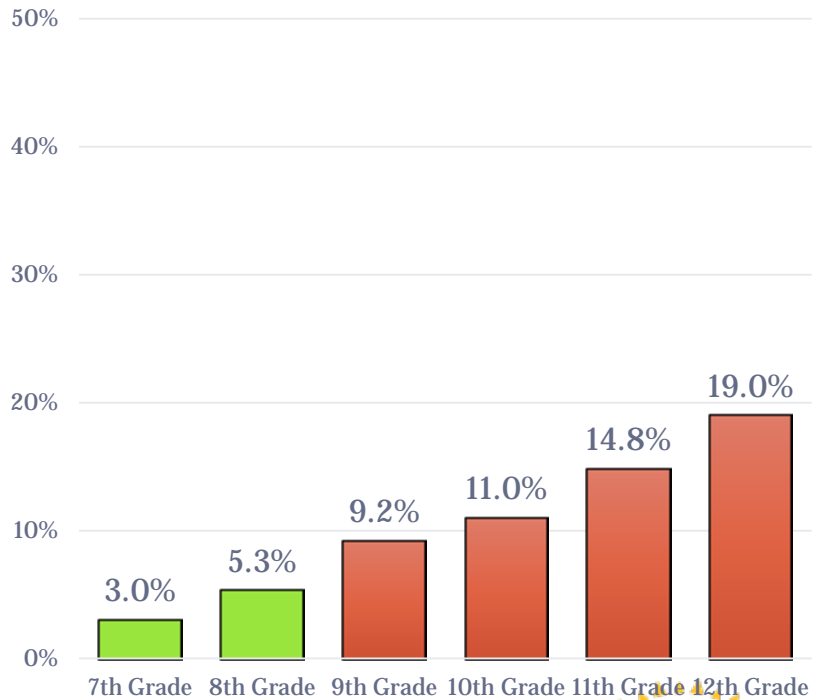
## Attempted suicide



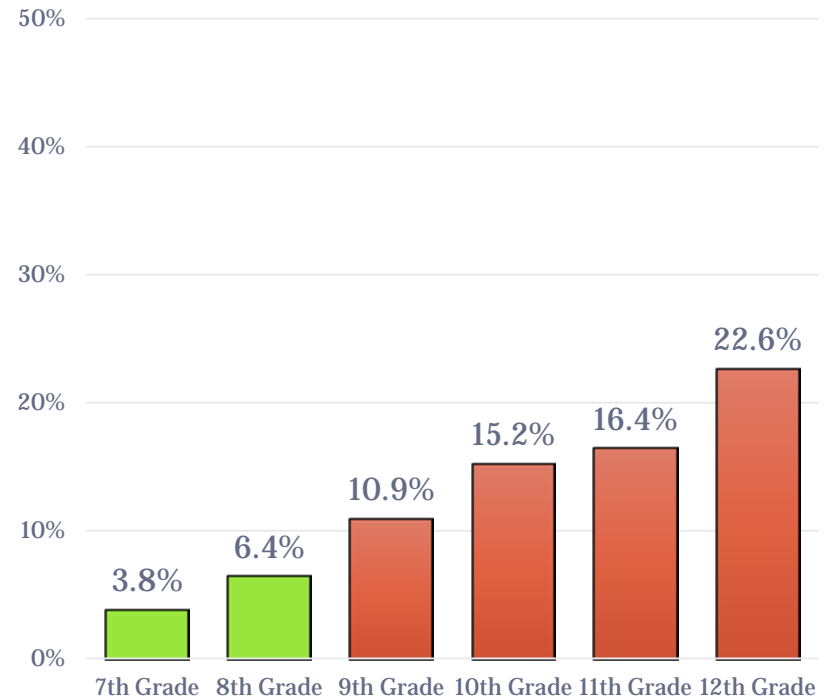
# Tobacco Use



## Current cigarette use



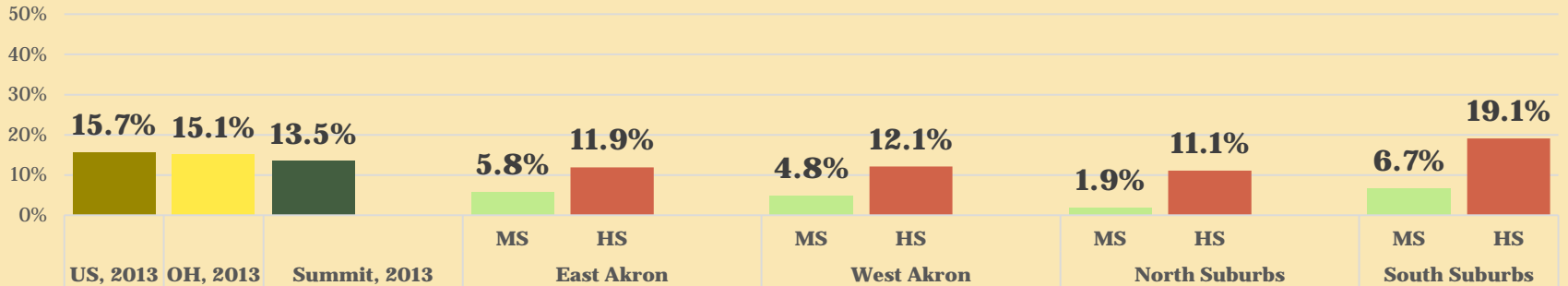
## Current cigar use



# Tobacco Use

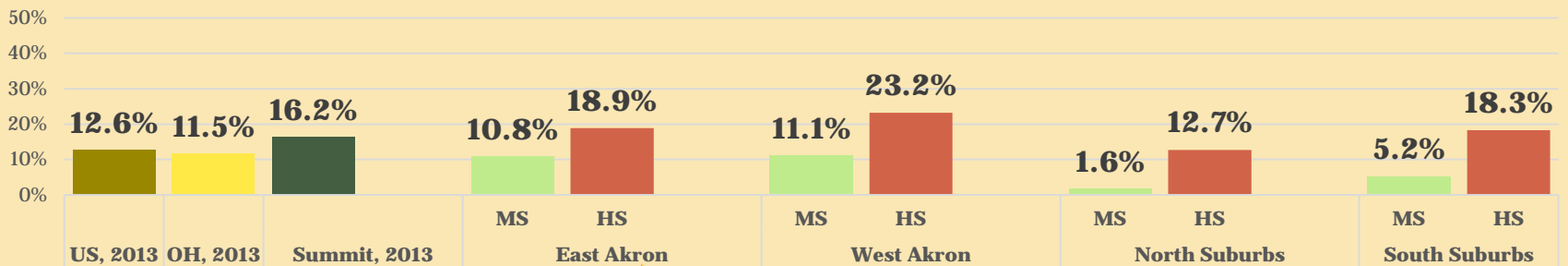


## Current cigarette use



## Current cigar use

Different Cigar Item for Nation and State

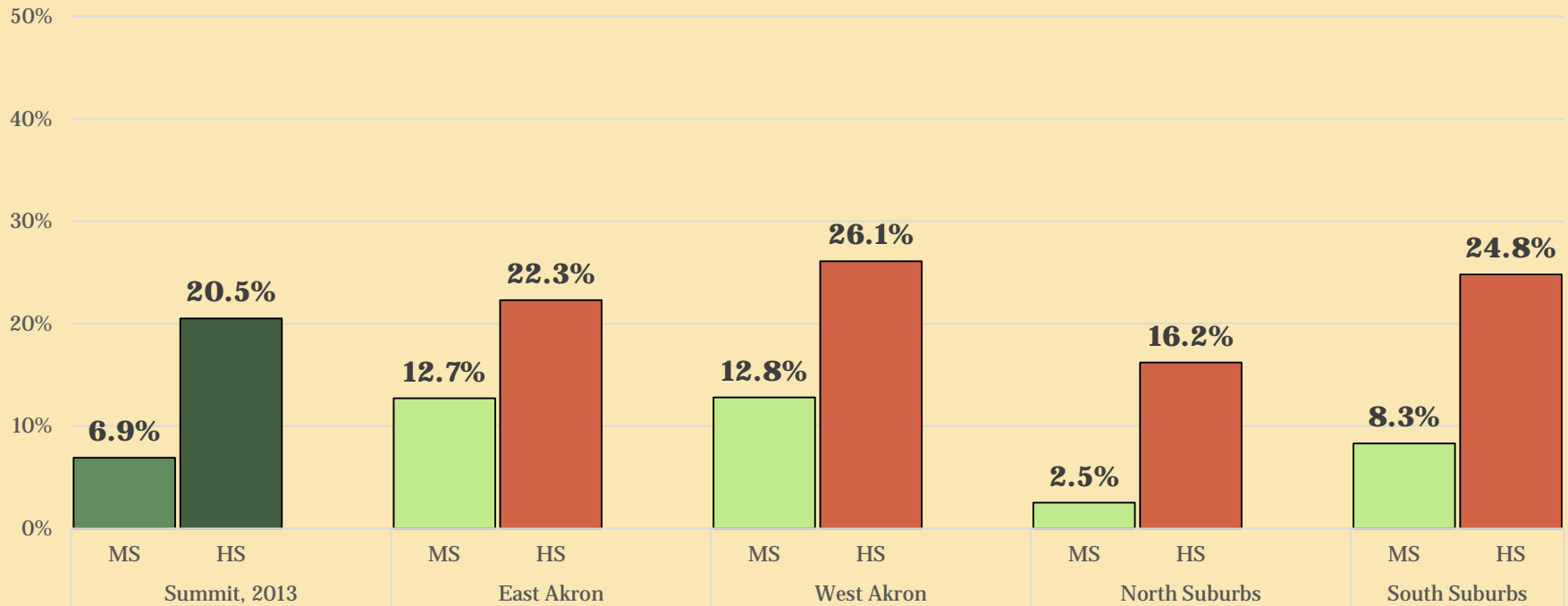




# Tobacco Use



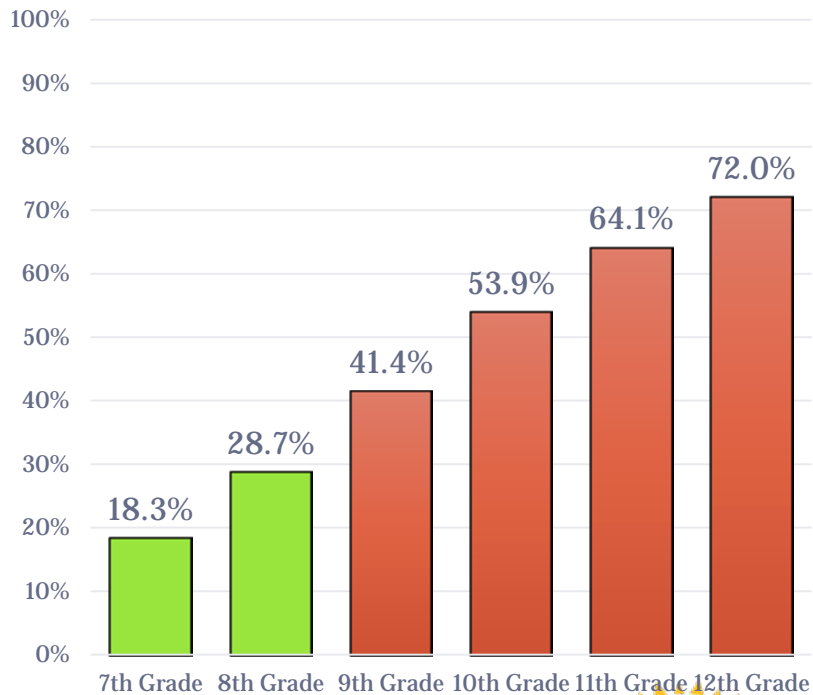
## Current use of cigarettes/cigars



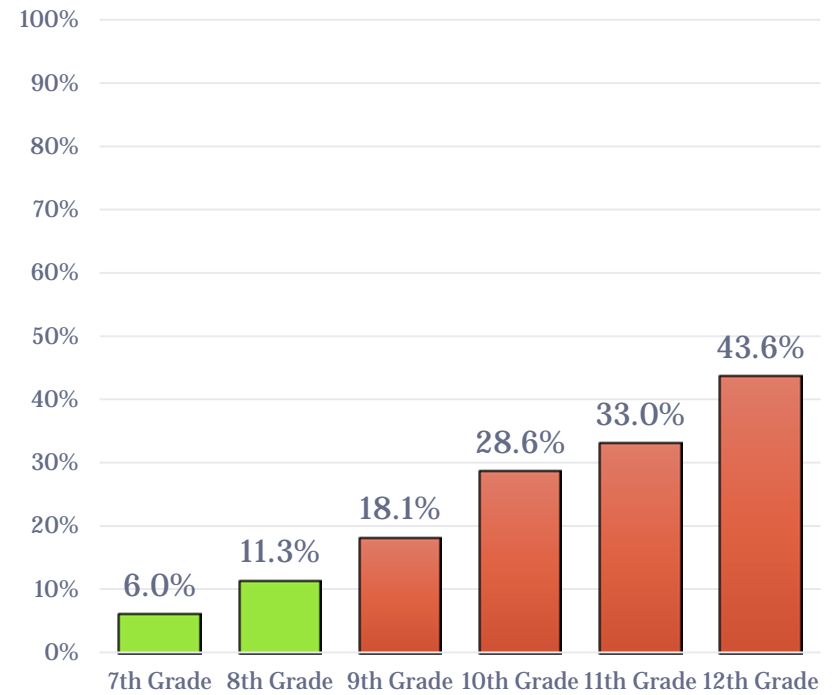
# Alcohol Use



## Ever drank alcohol



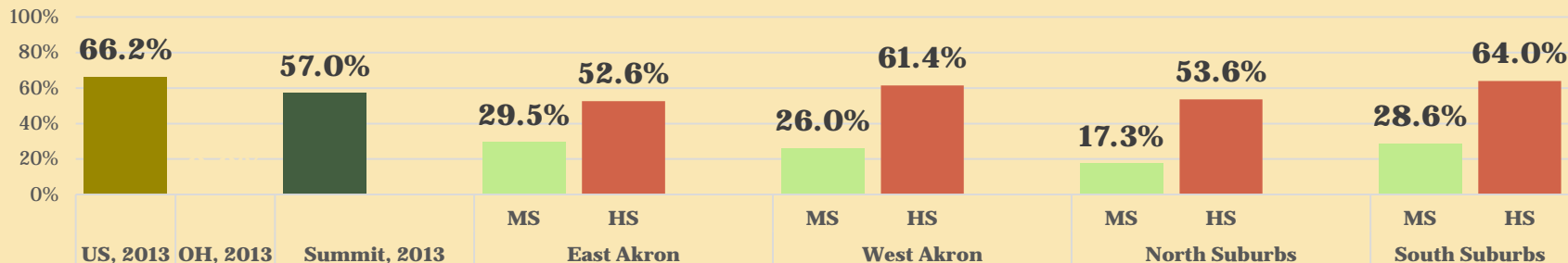
## Current alcohol use



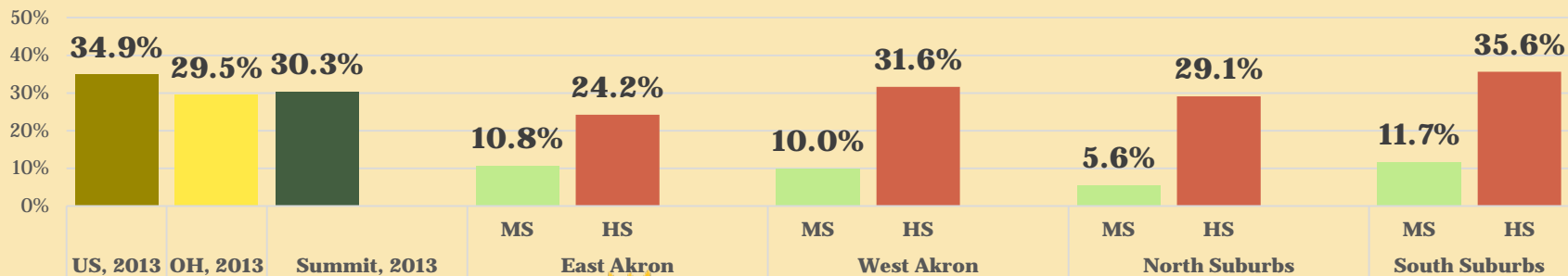
# Alcohol Use



## Ever drank alcohol



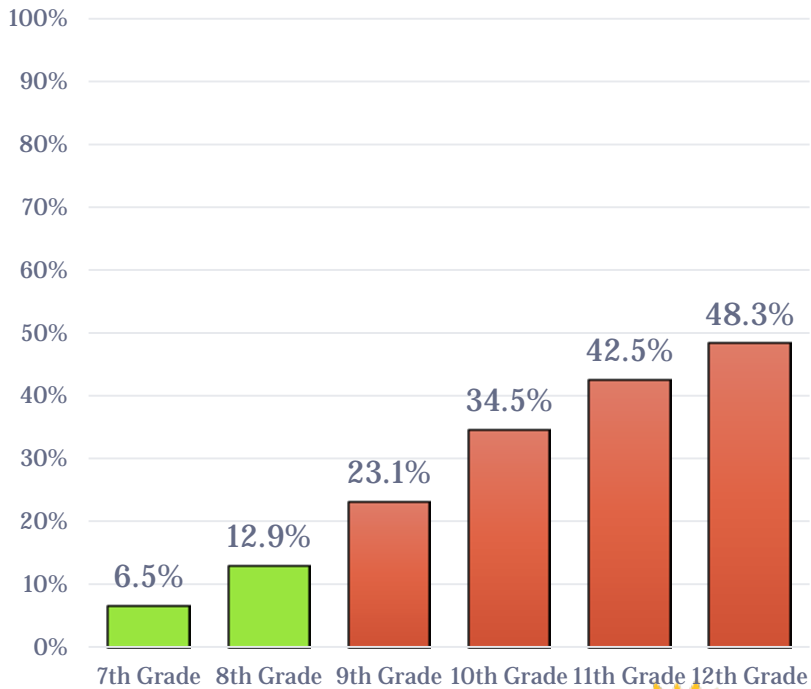
## Current alcohol use



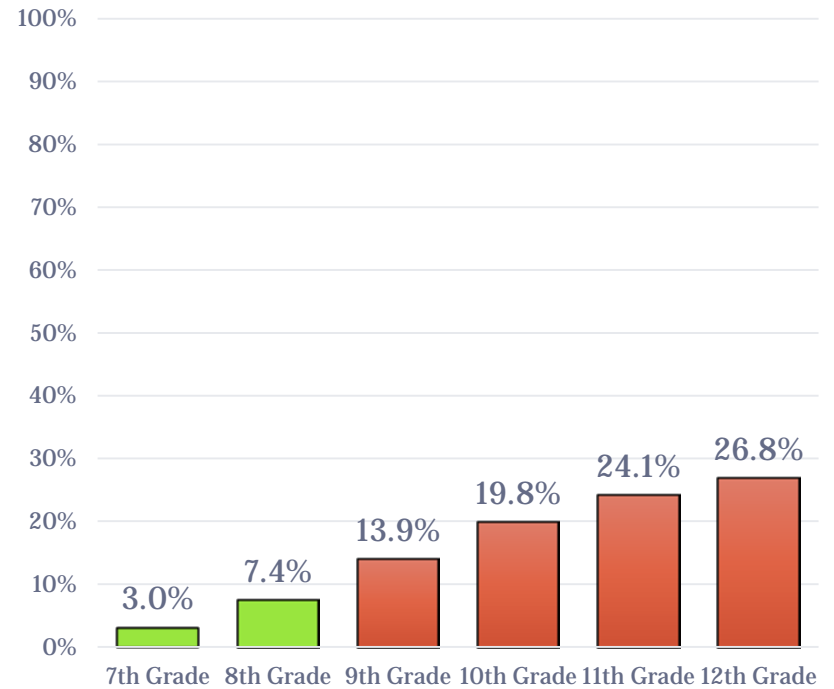
# Marijuana Use



## Ever used marijuana



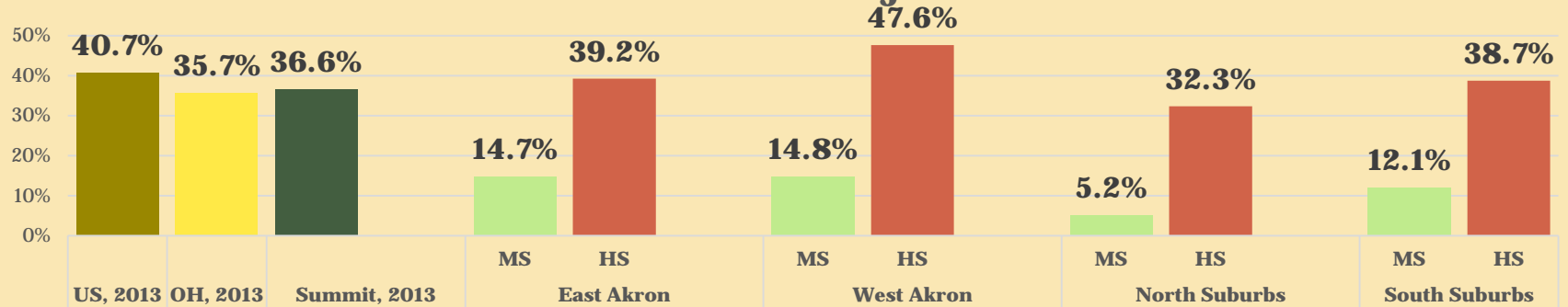
## Current marijuana use



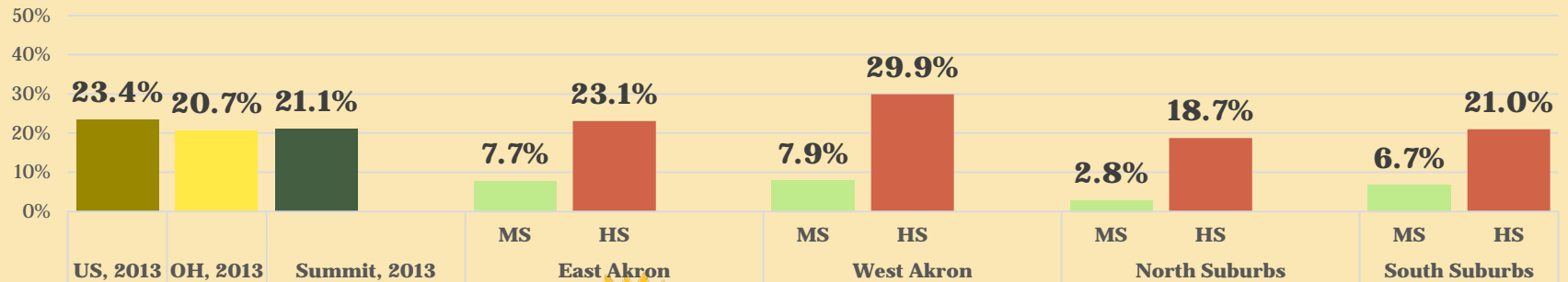
# Marijuana Use



## Ever used marijuana



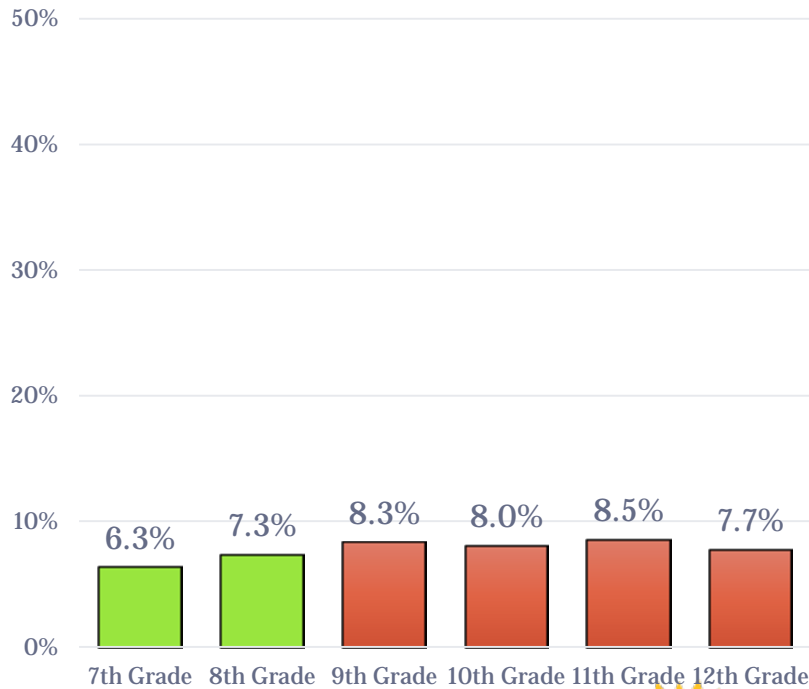
## Current marijuana use



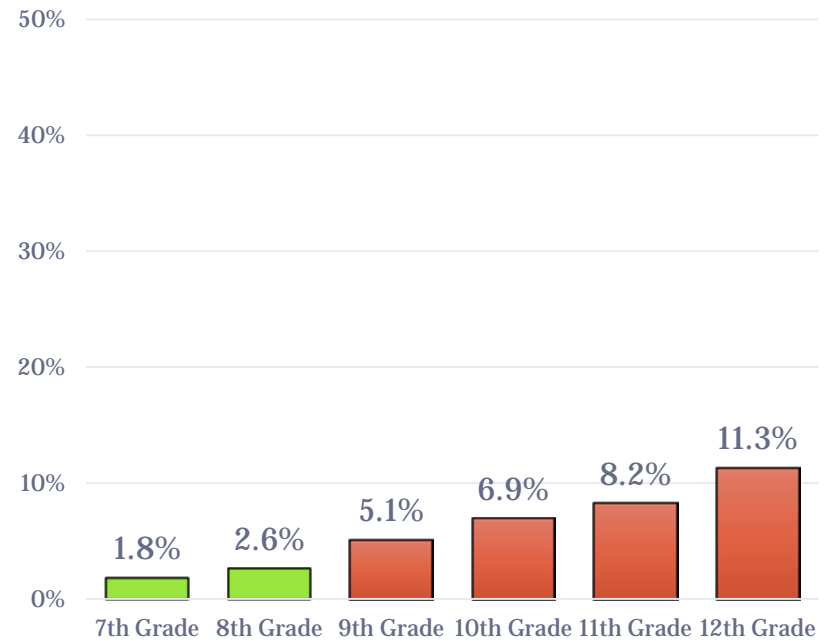
# Other Drug Use



## Ever used inhalants



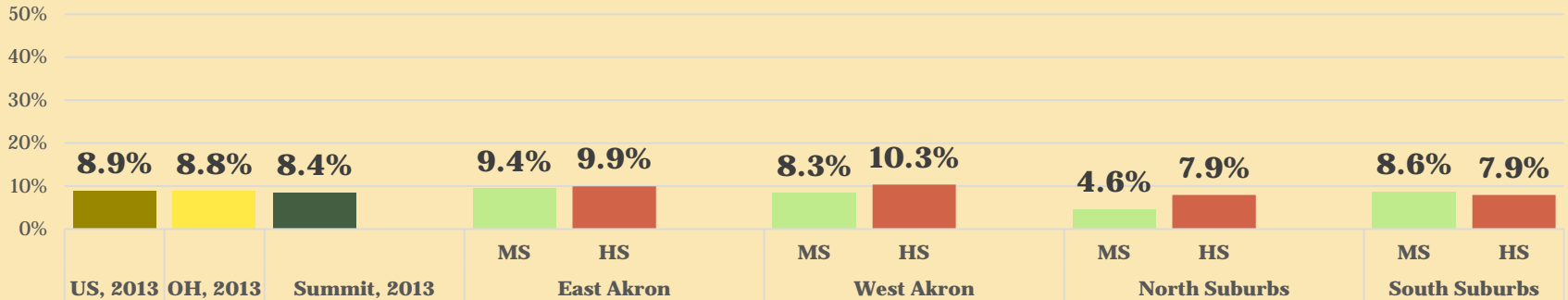
## Ever used synthetic or designer drugs



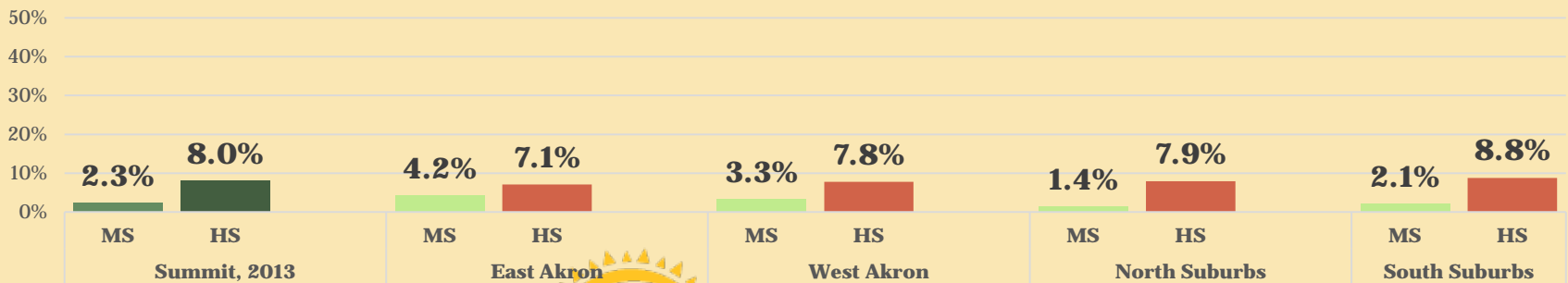
# Other Drug Use



## Ever used inhalants



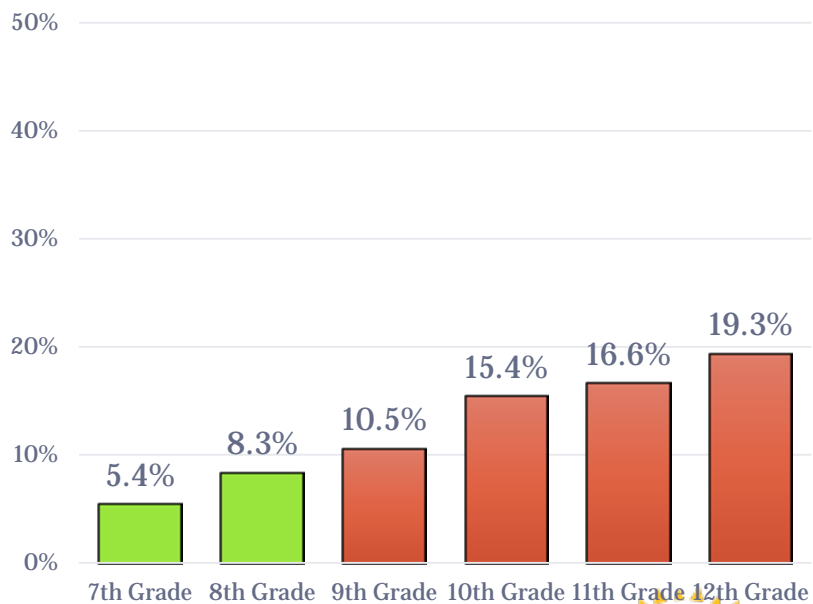
## Ever used synthetic or designer drugs



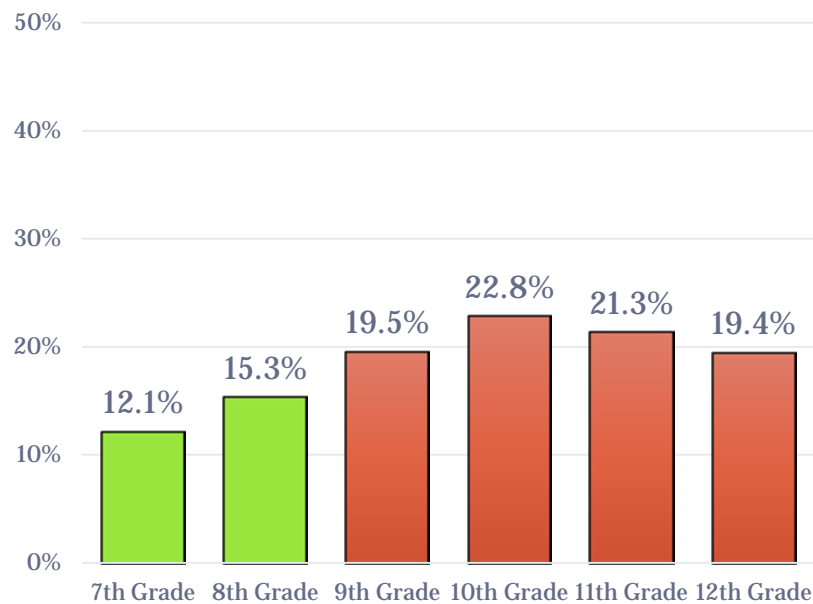
# Other Drug Use



**Ever took prescription pain medication without a doctor's prescription**



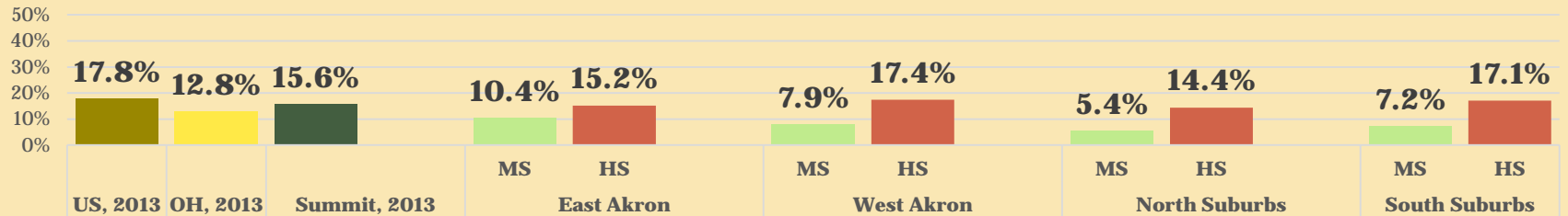
**Offered, sold or given an illegal drug on school property**



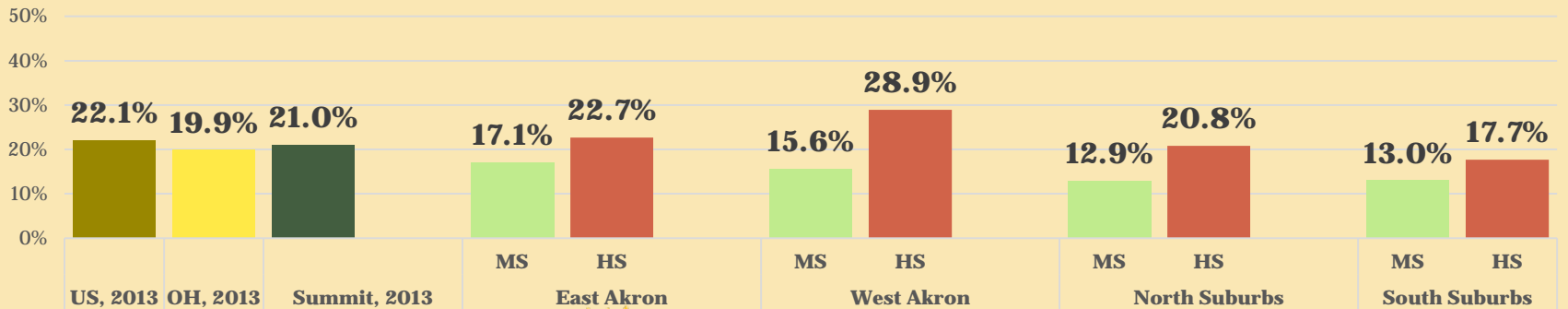


# Other Drug Use

## Ever took prescription pain medication without a doctor's prescription



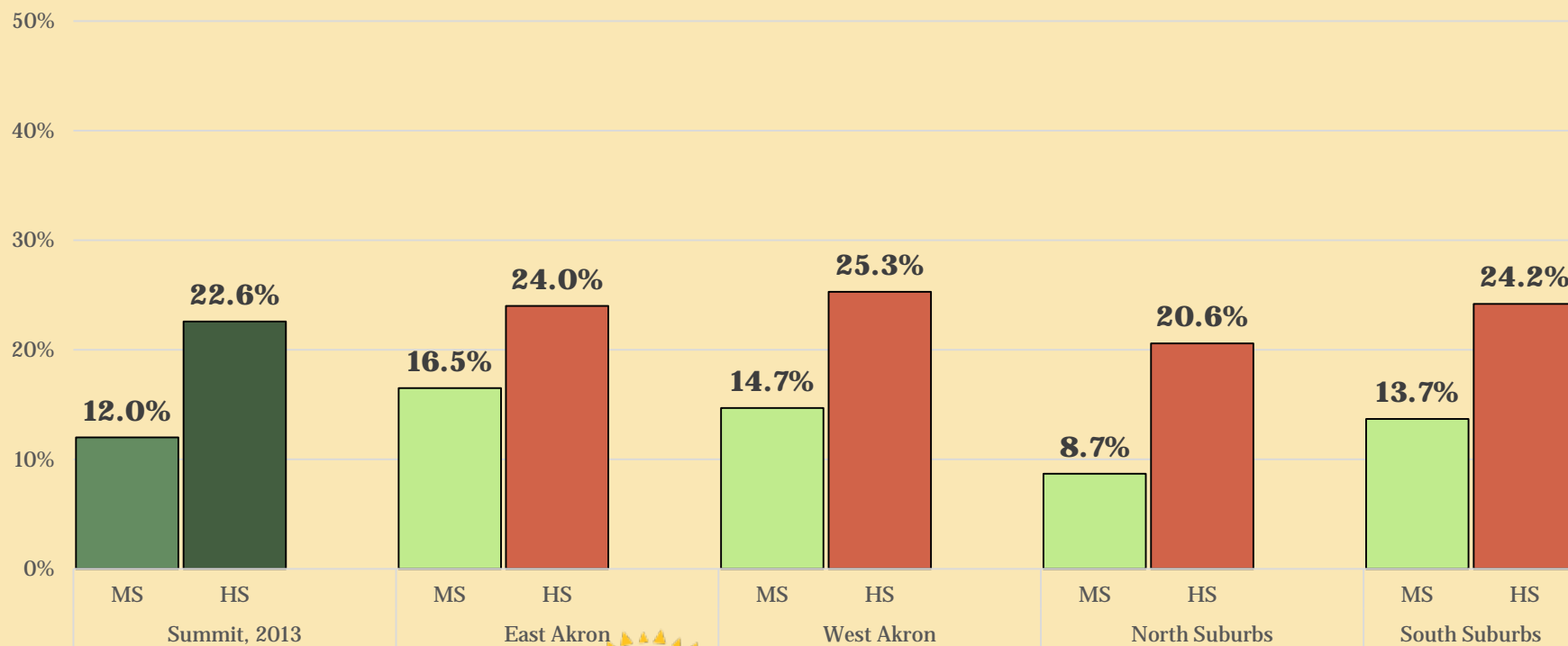
## Offered, sold or given drugs on school property



# Other Drug Use



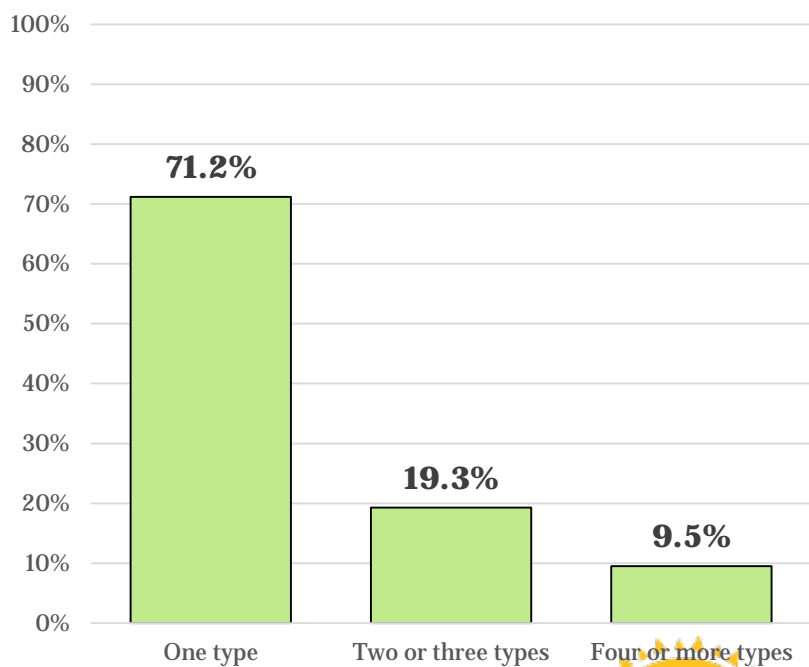
## Ever used an illicit drug



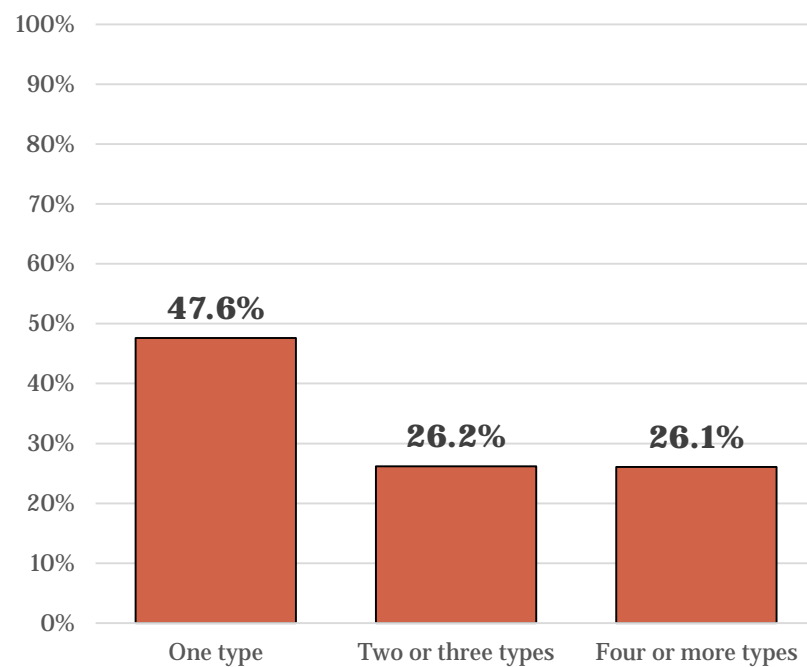
# Other Drug Use



### Middle School- % of Illicit drugs ever used



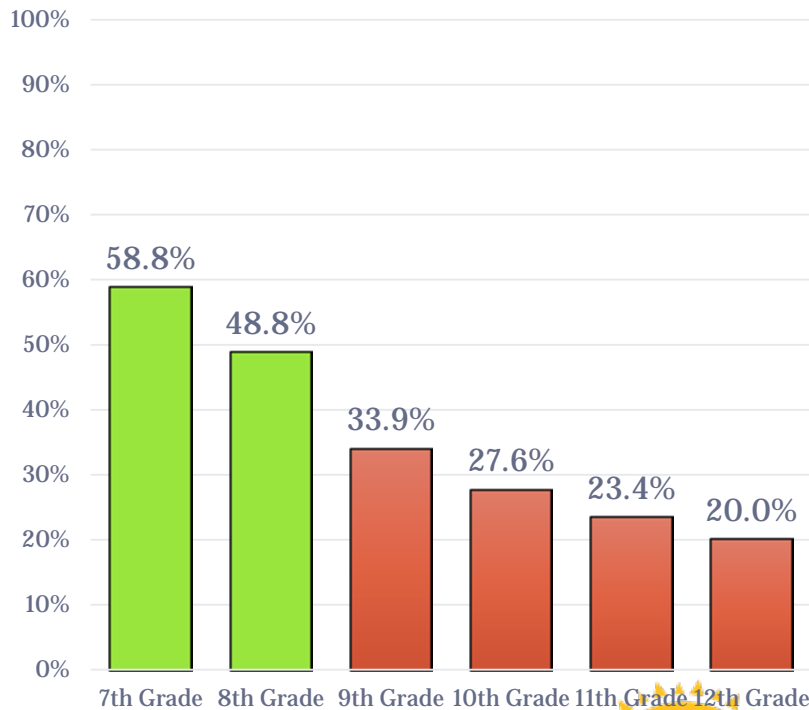
### High School- # of illicit drugs ever used



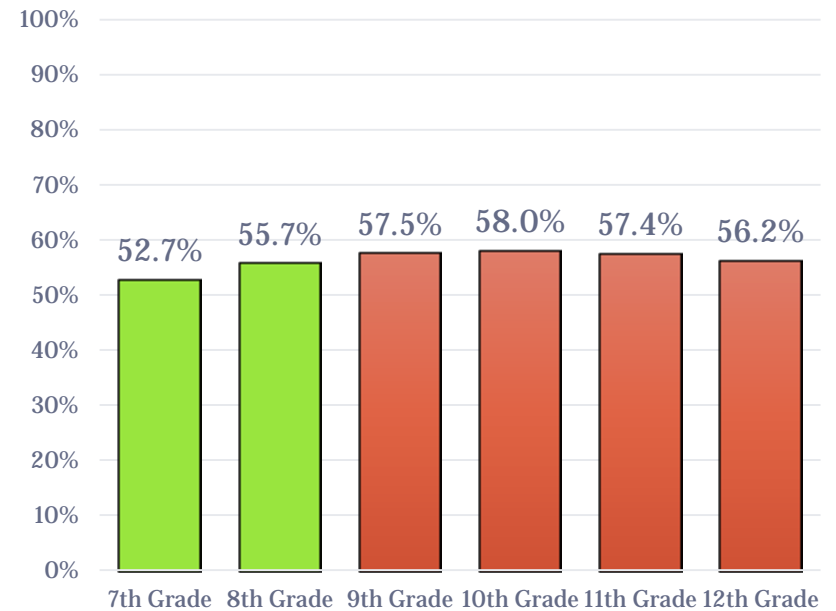
# Positive Youth Development



## Eight or more hours of sleep

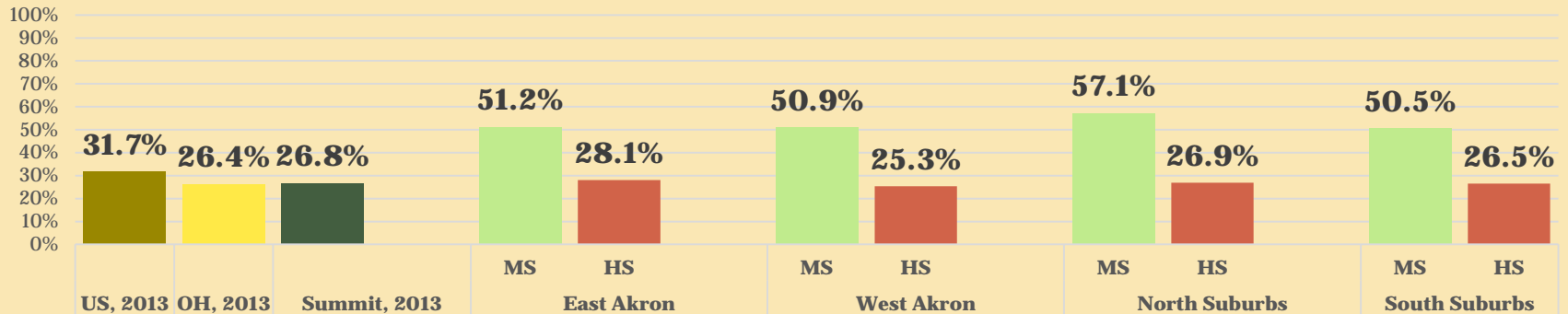


## Spent at least one day in clubs or organizations outside of school

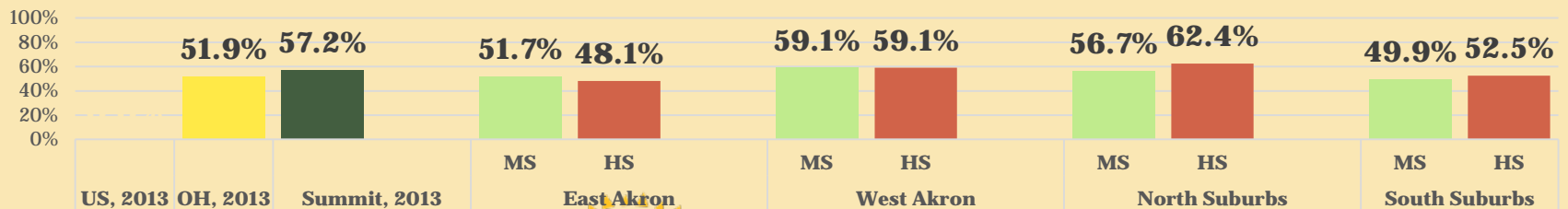


# Other Health Related Behaviors

## Eight or more hours of sleep



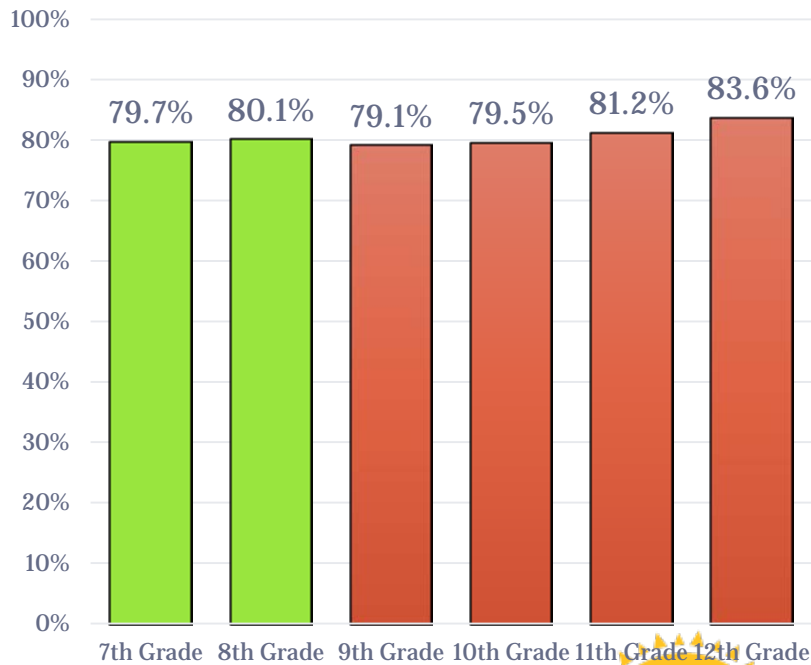
## Spent at least one day in clubs or organizations outside of school



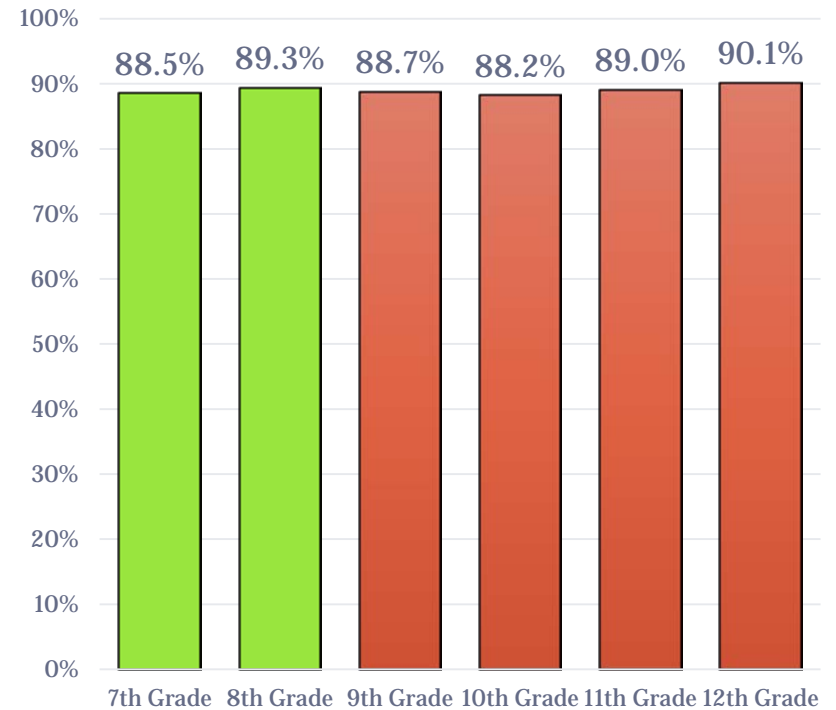
# Positive Youth Development



## One or more supportive adults (non-parent)

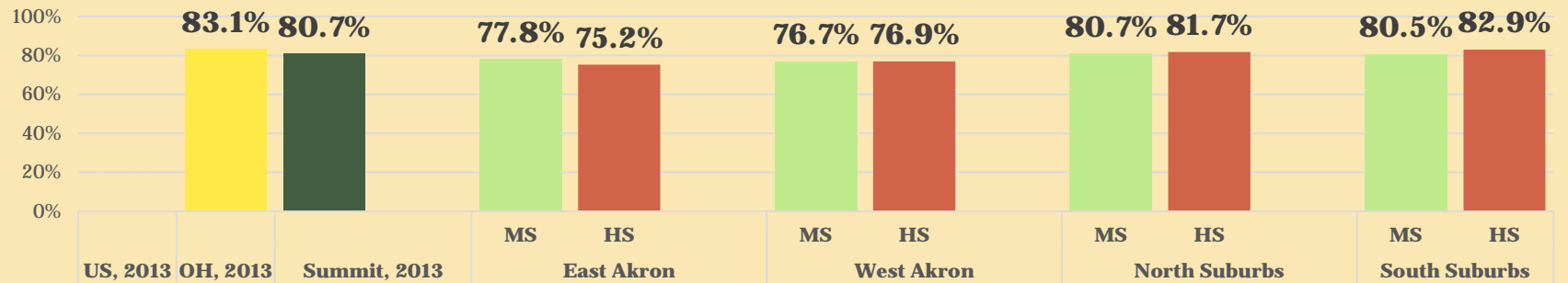


## One or more trusted friends

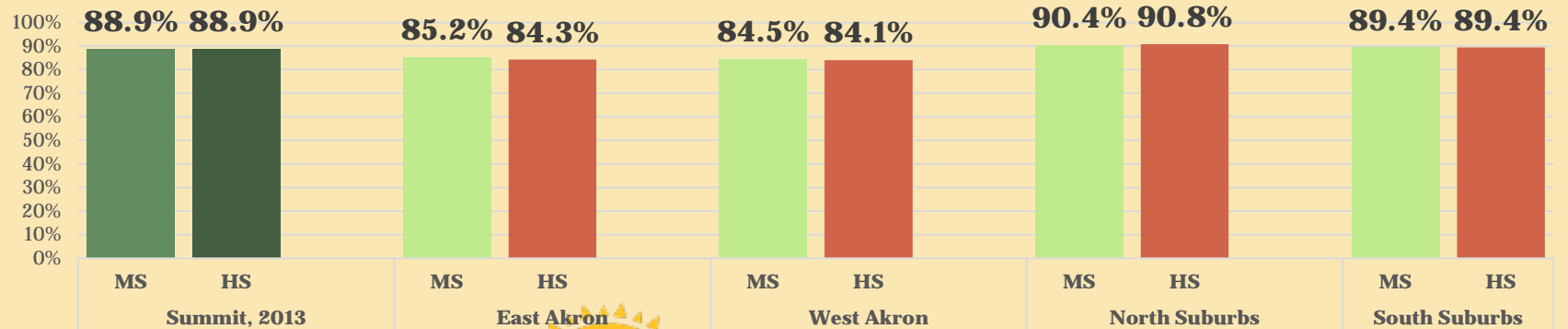


# Positive Youth Development

## Supportive adult



## Trusted friend



# After today



- **Aggregate full reports on 9/19**
- **Aggregate copies available shortly after 9/19 through ESC**
- **Public records requests**
  - Request made by Akron Beacon Journal
- **District level data tables upon request through PRCHN**

