

2016 YOUTH RISK AND RESILIENCY SURVEY

Summary for Cherokee Central Schools

May 2017

Partners

- Cherokee Central Schools (CCS)
- Eastern Band of Cherokee Indians Public Health and Human Services Division (EBCI PHHS)
- WNC Health Network (WNCHN)
- Western Carolina University (WCU)
- The Tribal Health Improvement Process (THIP) Depression Team

Cherokee Central Schools (CCS)

- **CCS Mission:** Cherokee Central Schools is committed to empowering our students, preserving our nation, and ensuring our future.
- **CCS Vision:** The Cherokee Central Schools System will be a community where each student will graduate from high school, will be globally competitive for work and post-secondary education, will possess an appreciation for and an eagerness to preserve our nation, and will be prepared for life in the 21st century.

Background

- The Youth Risk and Resiliency Survey (YRRS) is a validated survey for youth based on the Youth Risk Behavior Surveillance System (YRBSS)
- YRRS includes questions about resiliency
- Resiliency an important indicator of health and wellness among AI/AN communities due to historical trauma, adverse childhood experiences, isolated geographical locations, and under-representation in national priorities.

Background

- Data is owned by CCS
- CCS and Tribal partners can use information to tailor interventions and resources necessary to meet our needs more effectively
- CCS intends to conduct this survey every two years

Survey Administration

- Cherokee Middle School administered the YRRS on March 17, 2016 and Cherokee High School administered the YRRS on April 7, 2016
- Students were provided a link on computers
- Students were provided contact information for behavioral health services, the Cherokee Indian Hospital, and school counselors

Sample Characteristics

- Approximately 82% of the enrolled students (424 out of 515) participated in the YRRS
- Approximately 87% of the respondents identified their race as American Indian/Alaska Native (AI/AN).

Limitations

- YRRS High School version was used for CCS middle and high school students
- Students may have over-reported or underreported some responses
- Data only representative of students who participated in the survey

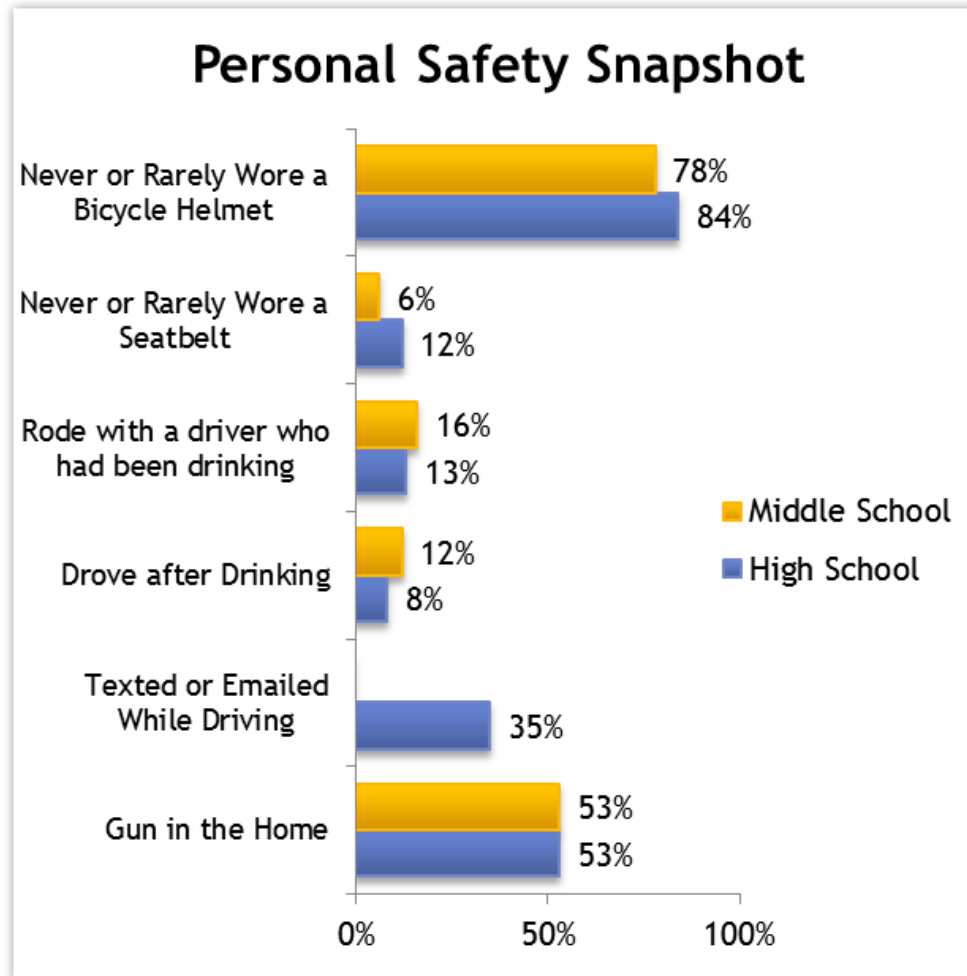
Understanding the Charts

- MS indicates Middle School and HS indicates High School
- AI/AN indicates American Indian or Alaska Native; this category includes students who marked AI/AN for *at least one* of their races
- Due to privacy concerns, categories of respondents (e.g., middle school females/males) will not be displayed in chart when there were fewer than 10 responses (i.e., numerator) and/or there were fewer than 50 students who responded to a question at all (i.e., denominator)

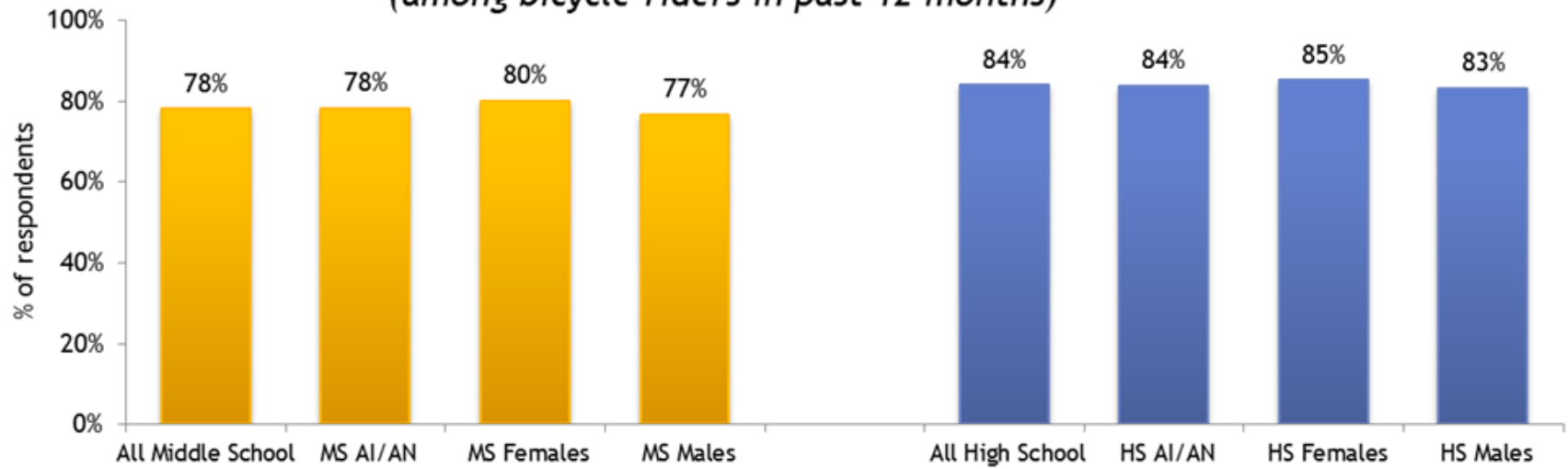
Survey Findings

- Personal safety
- Violence
- Mental health
- Tobacco, alcohol, drug use
- Sexual behavior
- Nutrition
- Physical activity
- Resiliency

Personal Safety

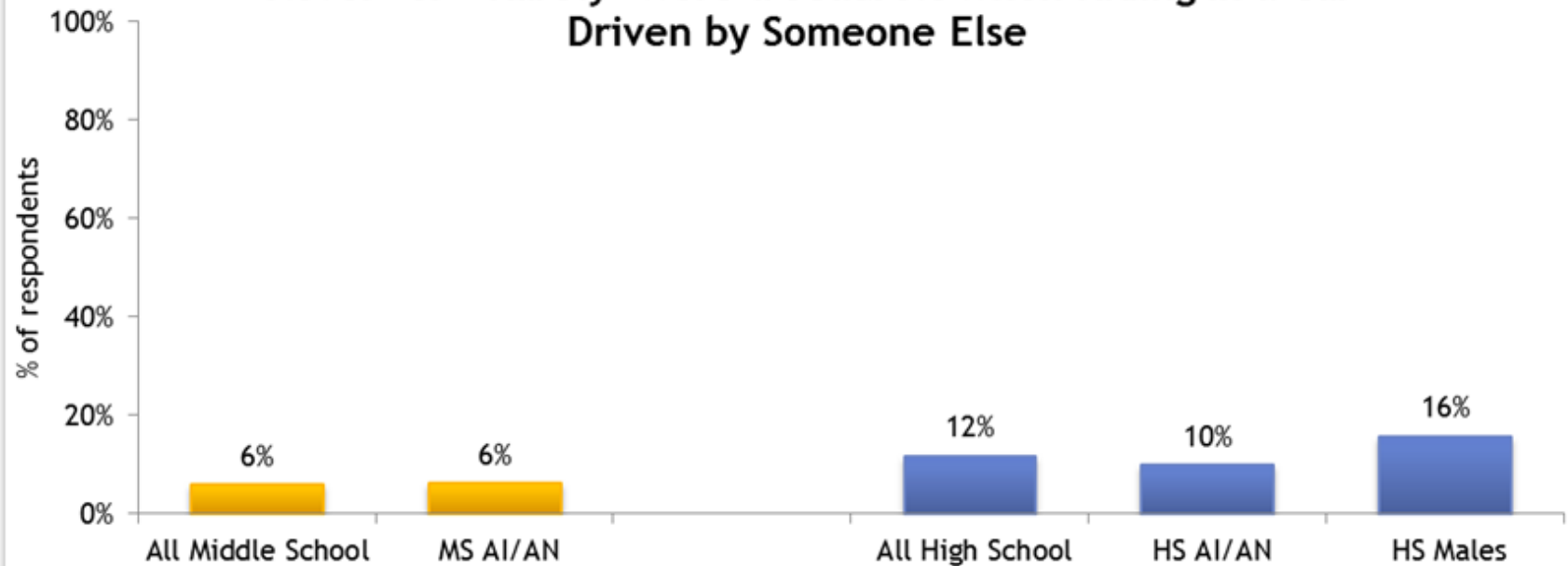


"Never" or "Rarely" Wore a Helmet When Riding a Bicycle (among bicycle riders in past 12 months)

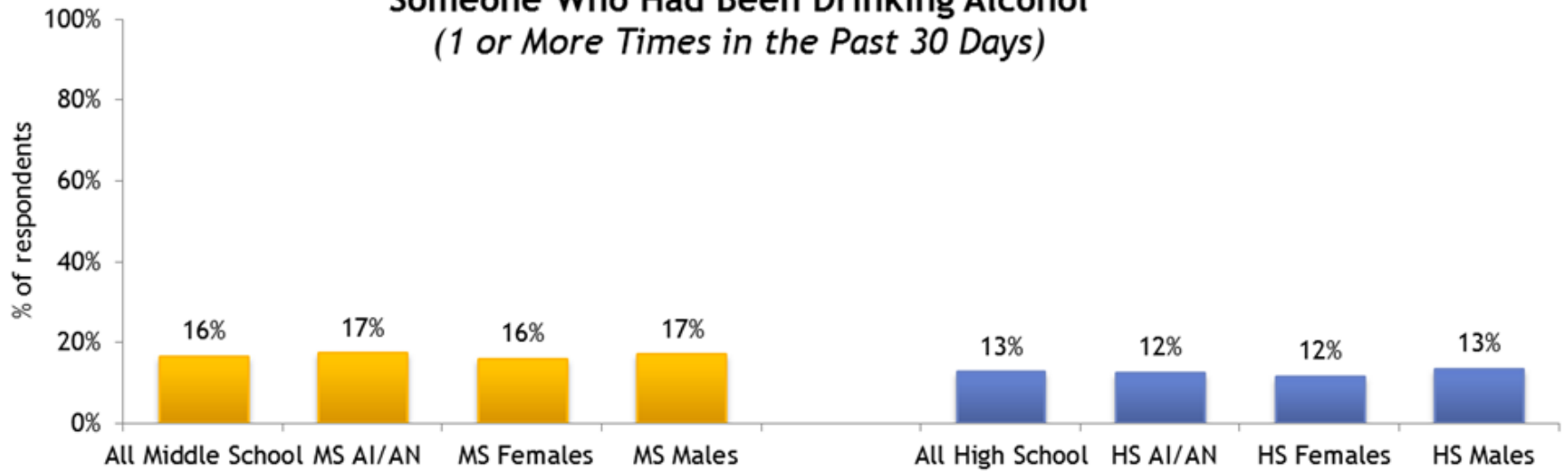


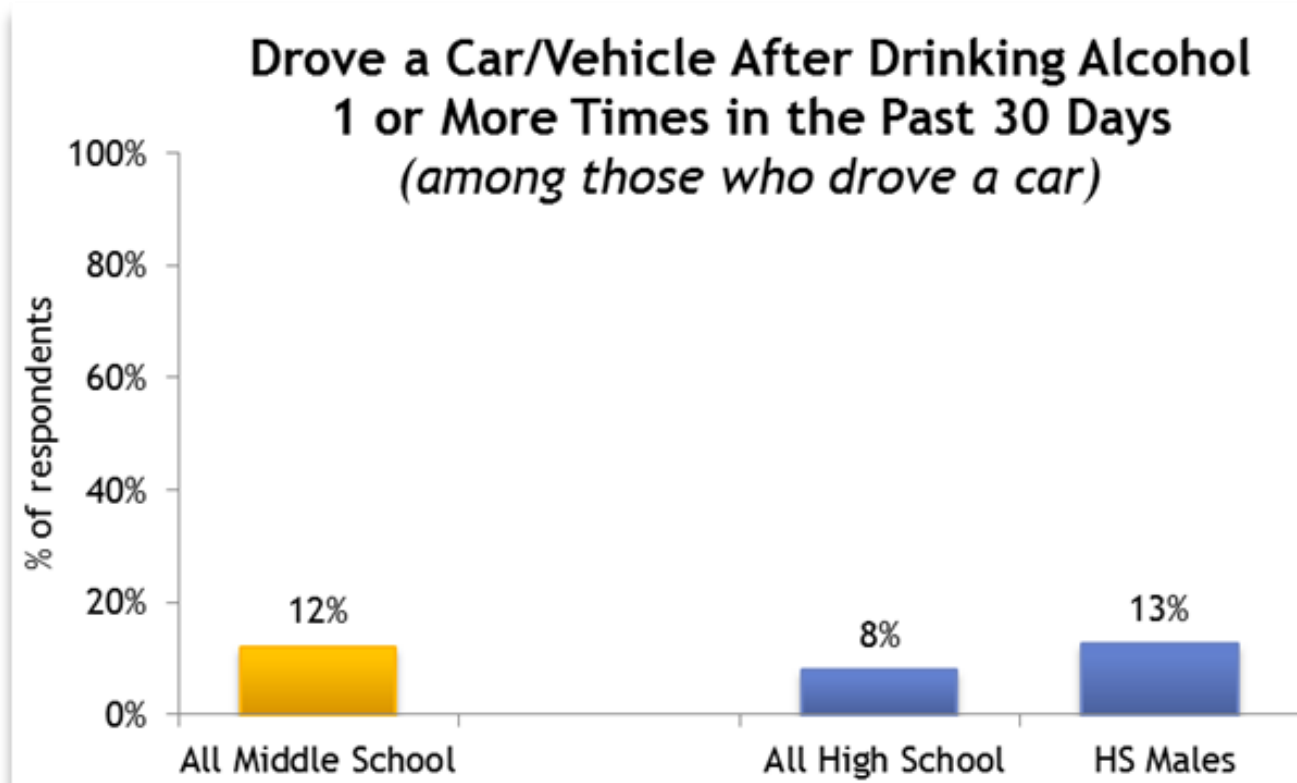
- Students who answered "I did not ride a bicycle during the past 12 months" were excluded from these results.
- Data is based on 141 middle school students and 130 high school students who had ridden a bicycle in the past 12 months.

" Never" or "Rarely" Wore a Seatbelt When Riding in a Car Driven by Someone Else

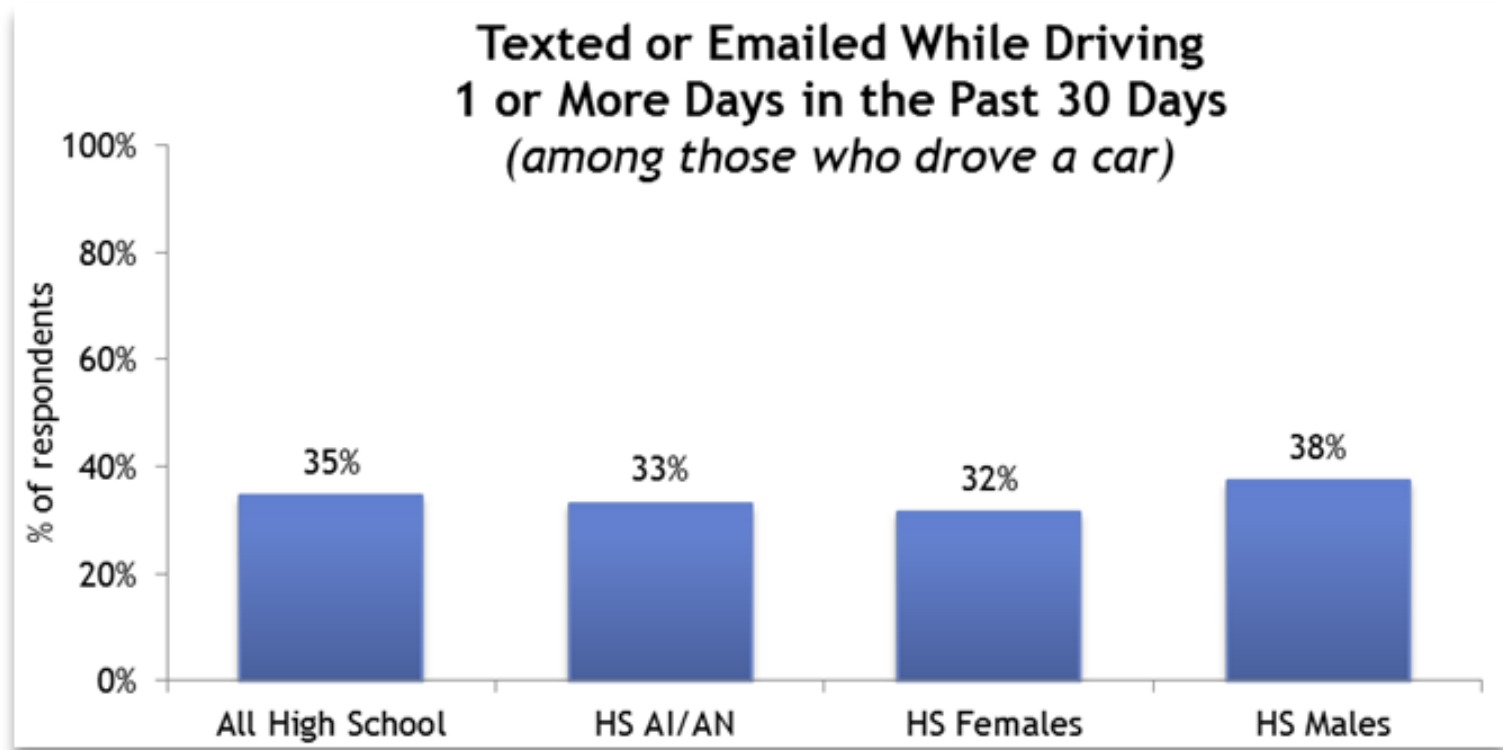


**Rode in a Car/Vehicle Driven by
Someone Who Had Been Drinking Alcohol
(1 or More Times in the Past 30 Days)**



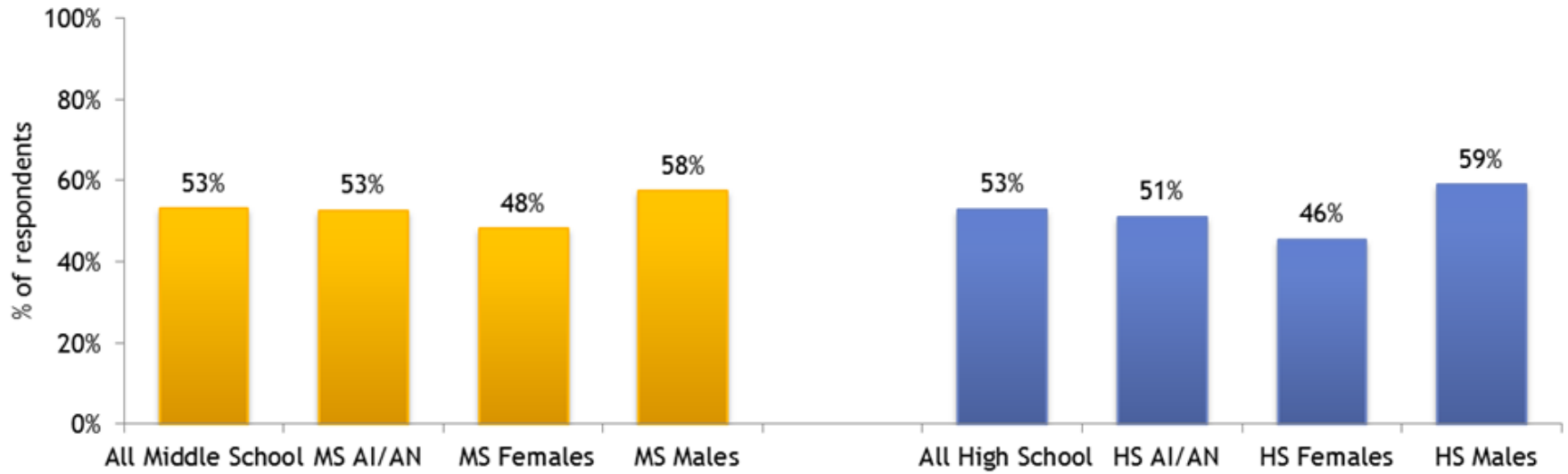


Data is based on 91 middle school students and 151 high school students who selected an answer other than "I did not drive a car during the past 30 days"

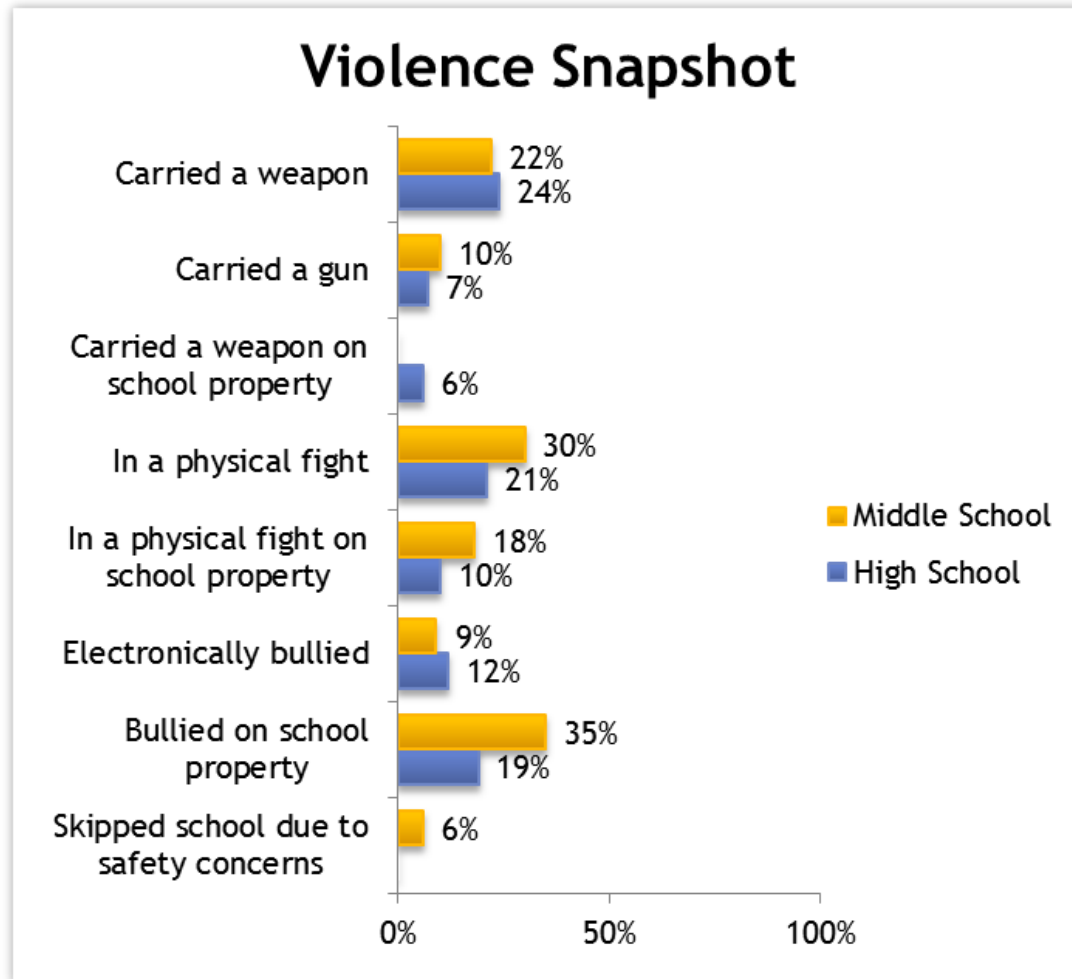


Data is based on 91 middle school students and 151 high school students who selected an answer other than “I did not drive a car during the past 30 days”

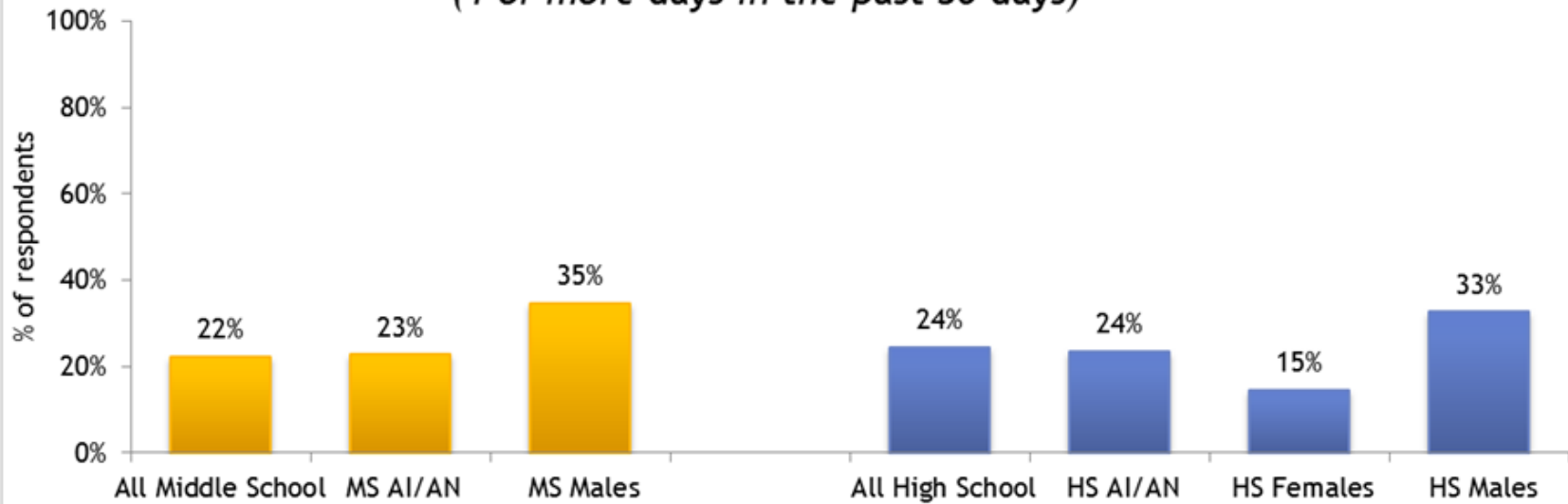
Gun in the Home



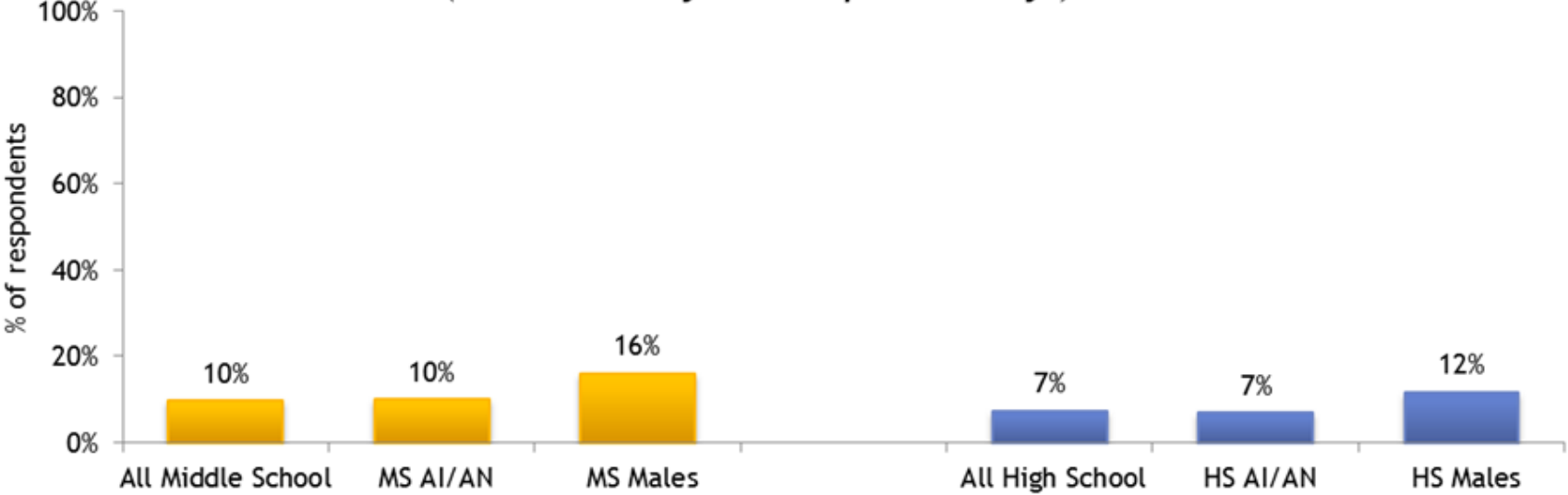
Violence



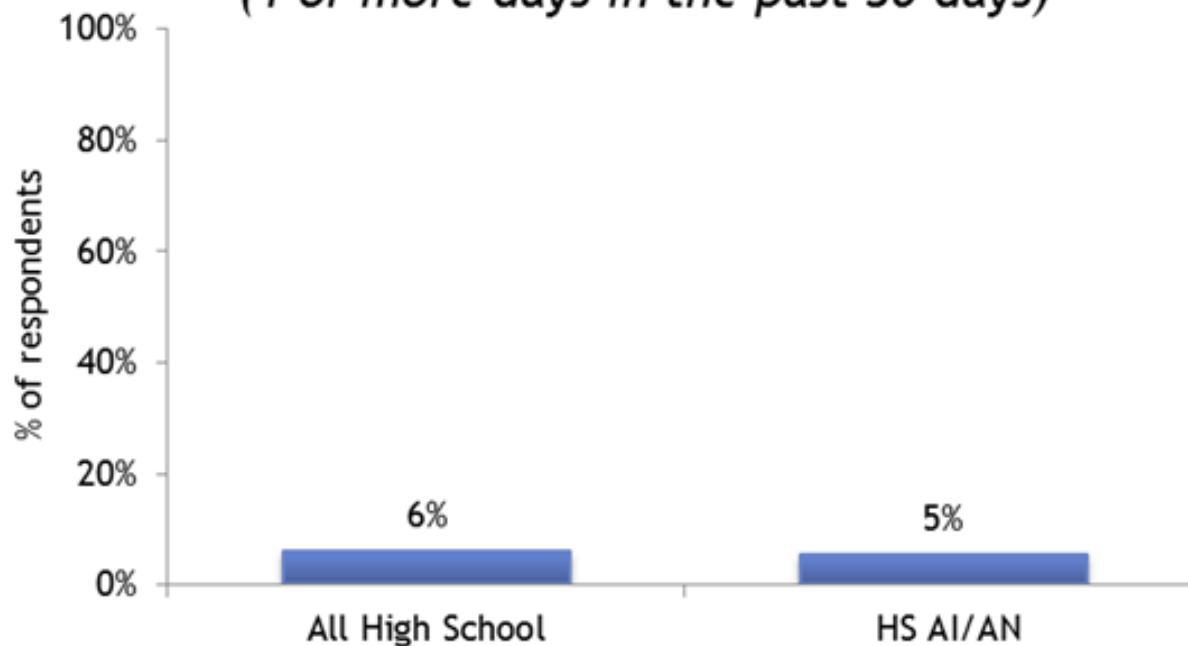
Carried a Weapon (1 or more days in the past 30 days)



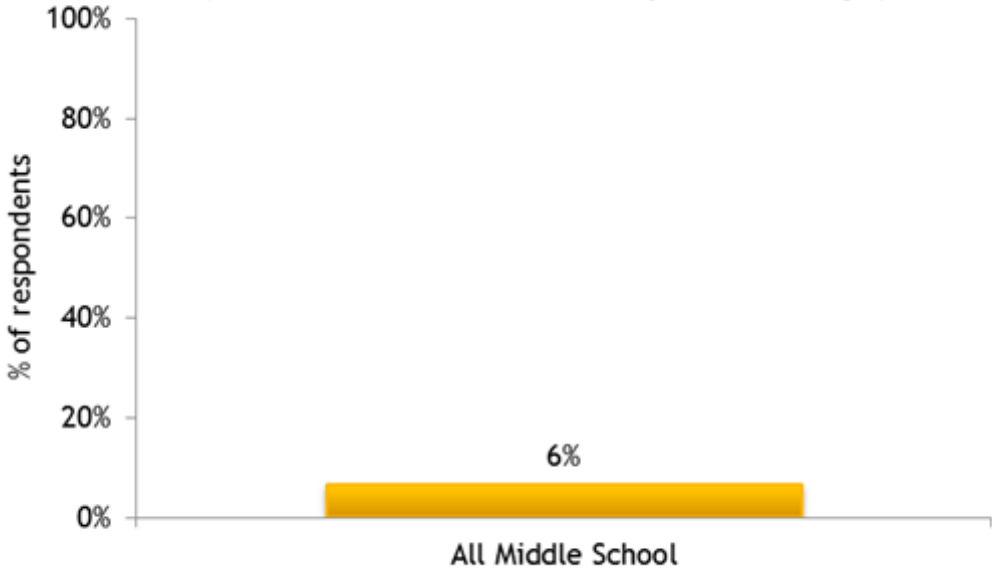
Carried a Gun (1 or more days in the past 30 days)



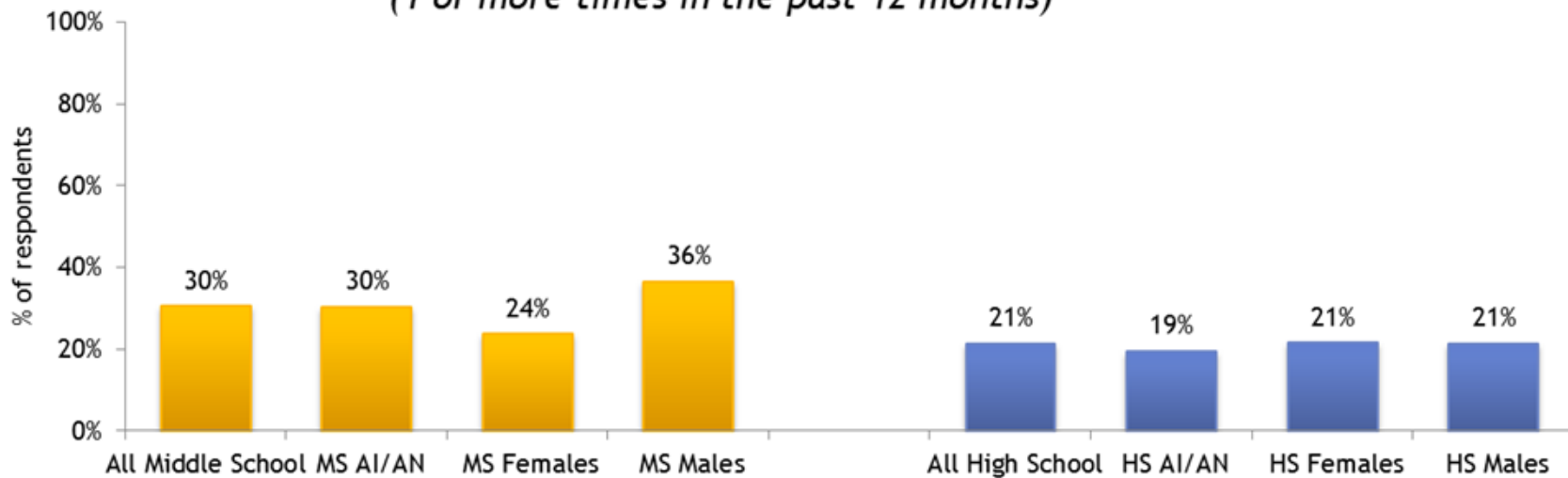
Carried a Weapon on School Property (1 or more days in the past 30 days)



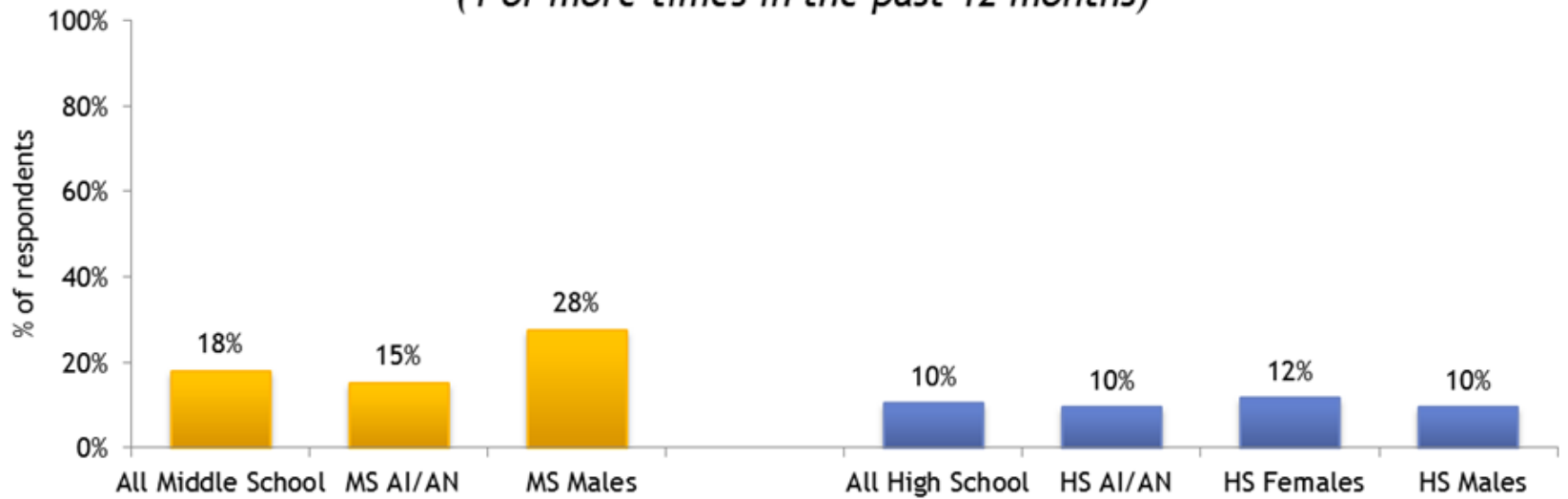
Skipped School Due to Safety Concerns
(1 or more times in the past 30 days)



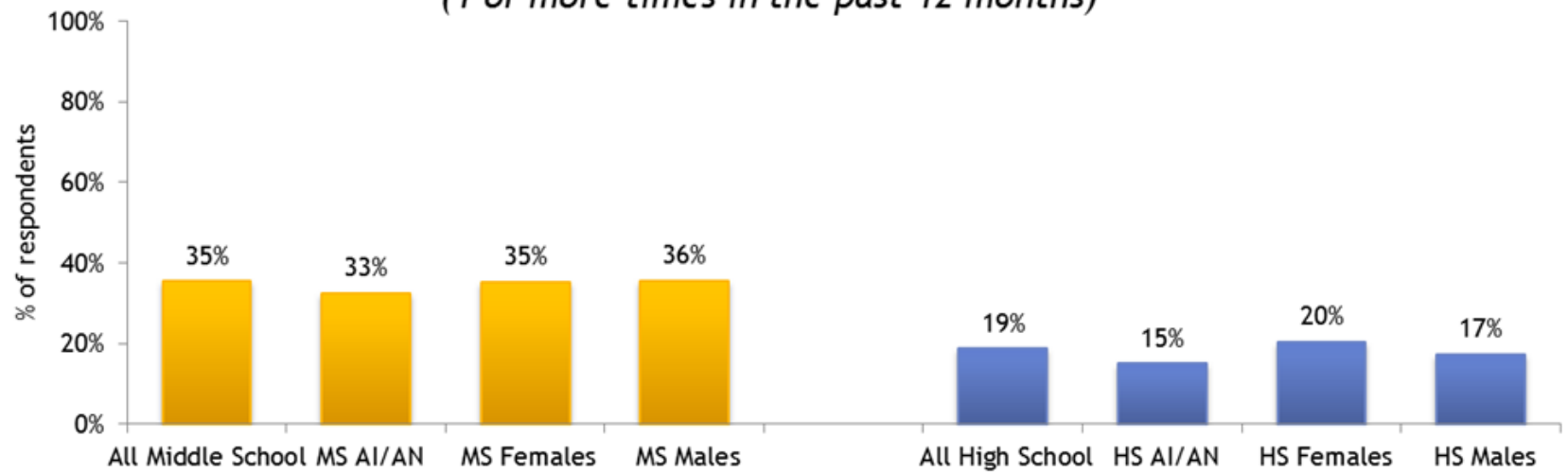
In a Physical Fight (1 or more times in the past 12 months)



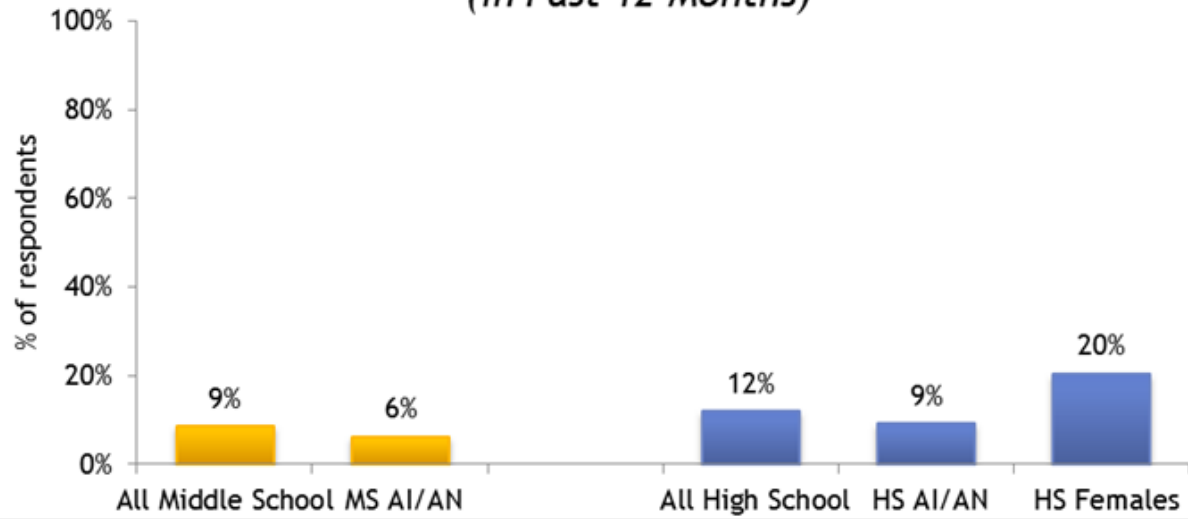
In a Physical Fight on School Property (1 or more times in the past 12 months)



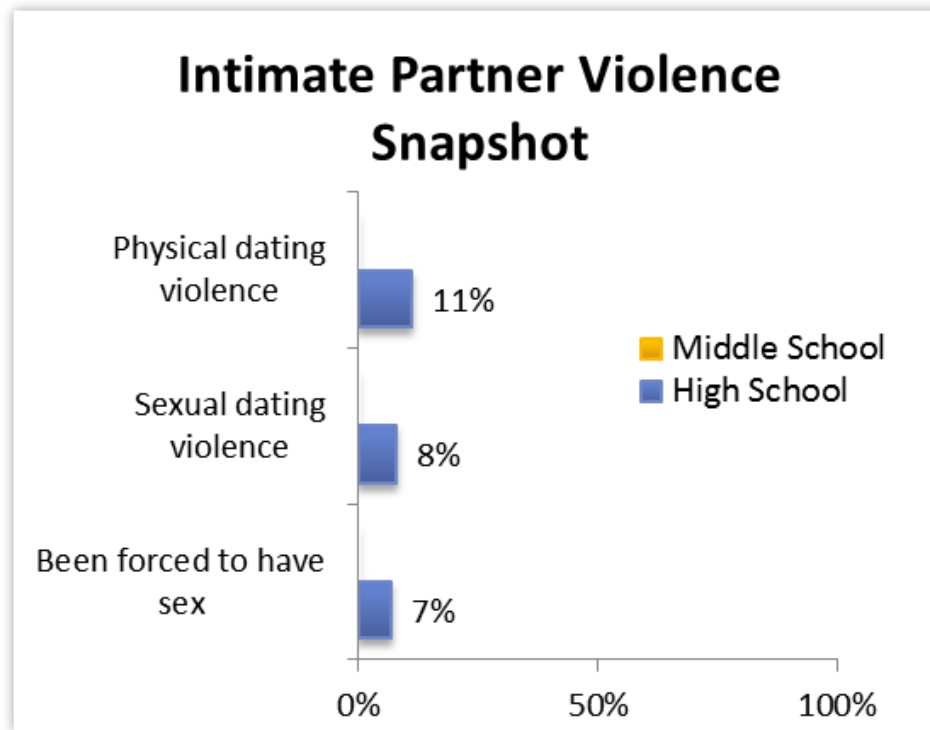
Bullied on School Property (1 or more times in the past 12 months)



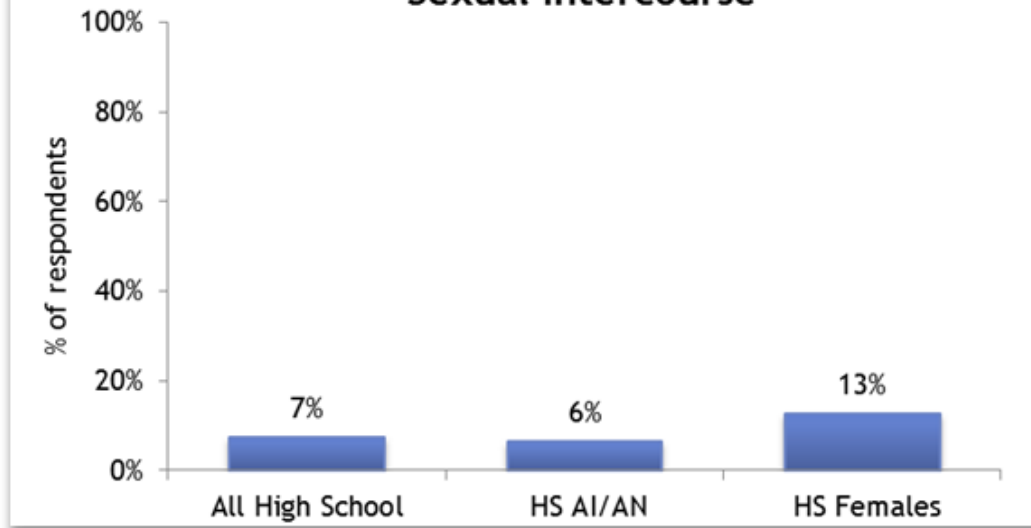
Electronically Bullied (in Past 12 Months)

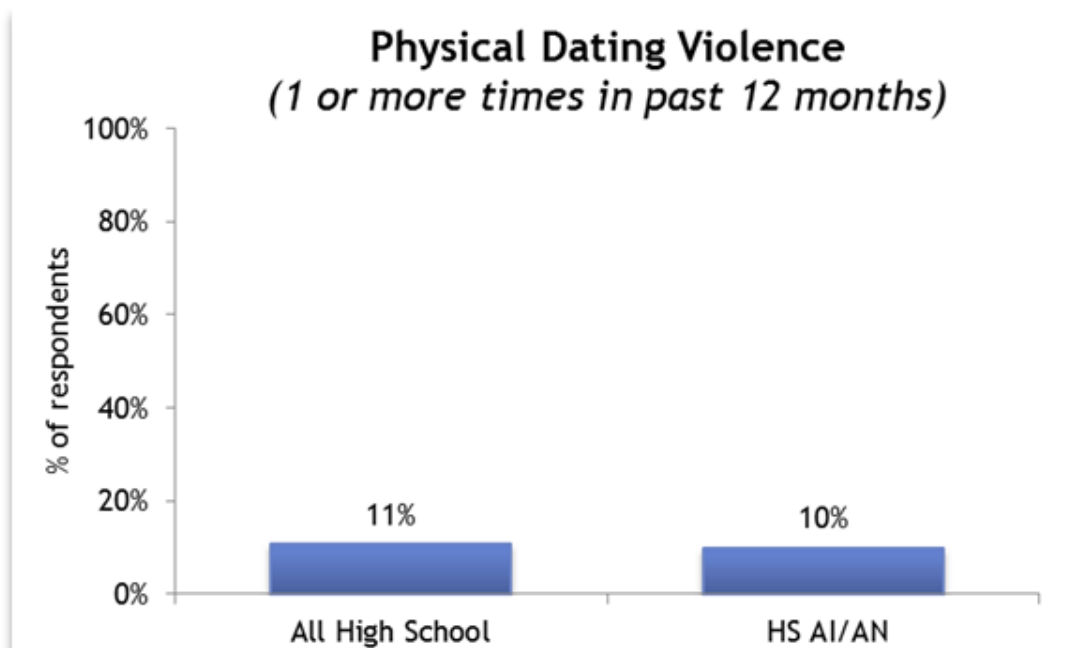


Intimate Partner Violence

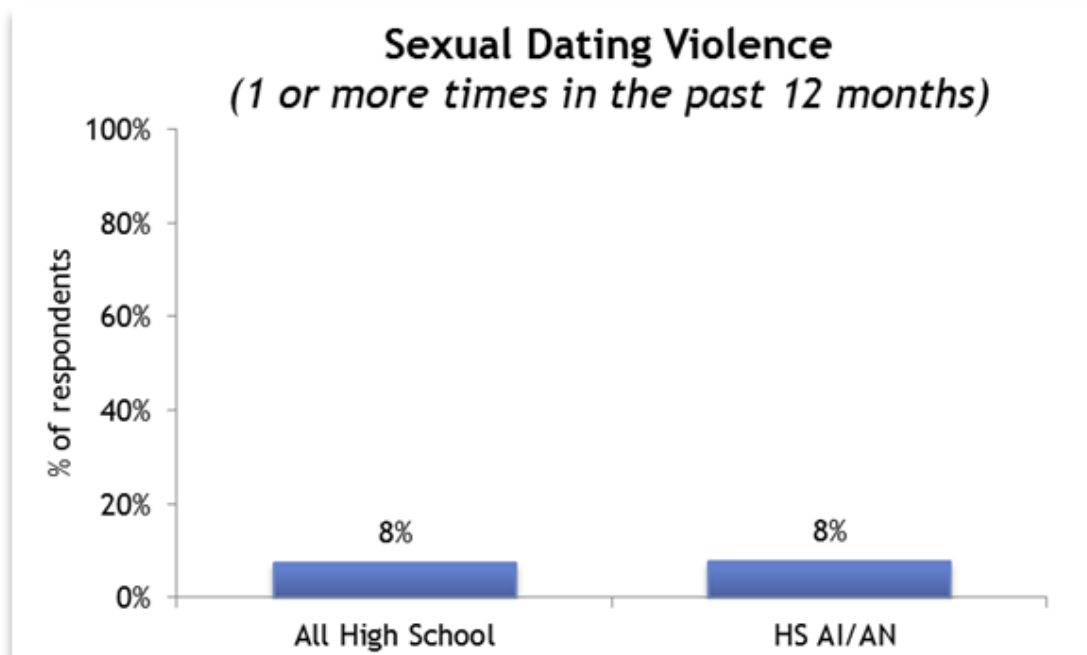


Ever Physically Forced to have Unwanted Sexual Intercourse



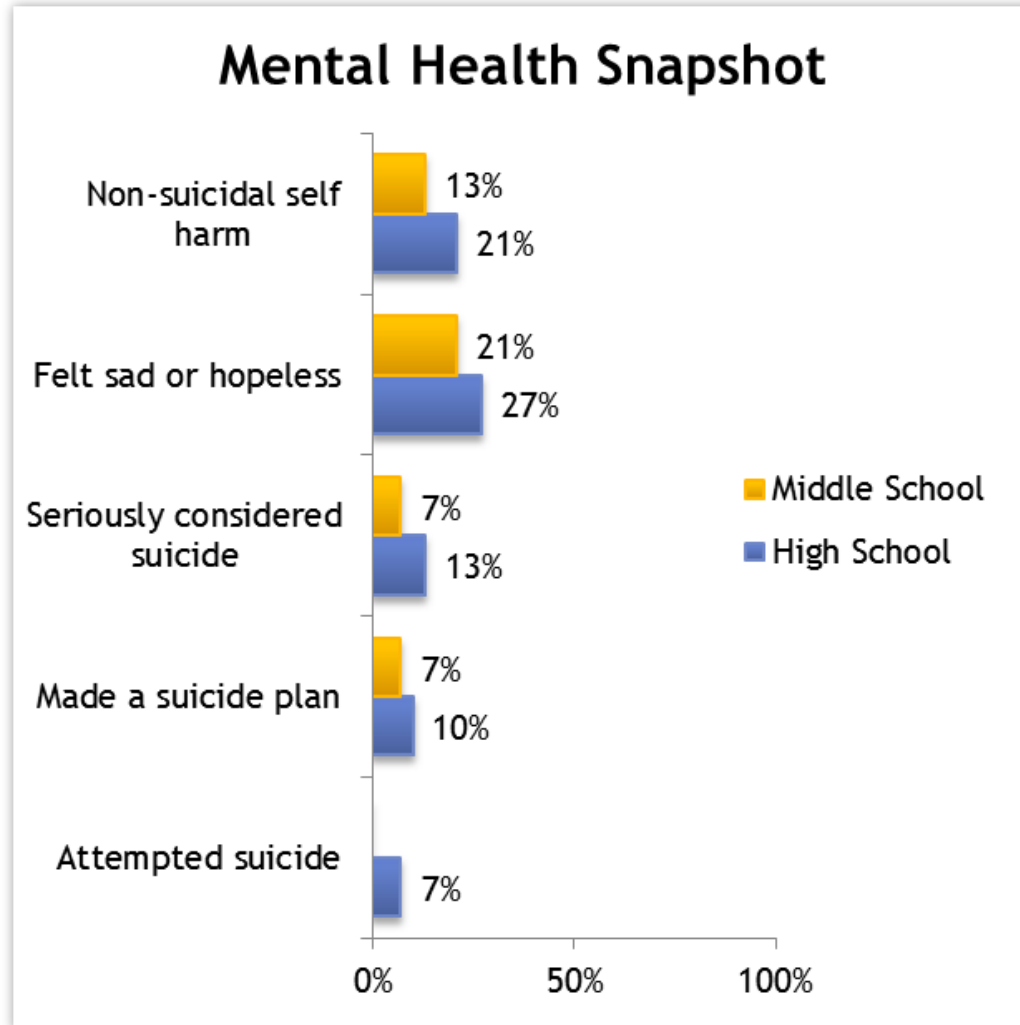


- Students who answered “I did date or go out with anyone during the past 12 months” were excluded from these results.
- Data is based on 125 middle school students and 170 high school students who had dated or gone out with someone in the past 12 months.

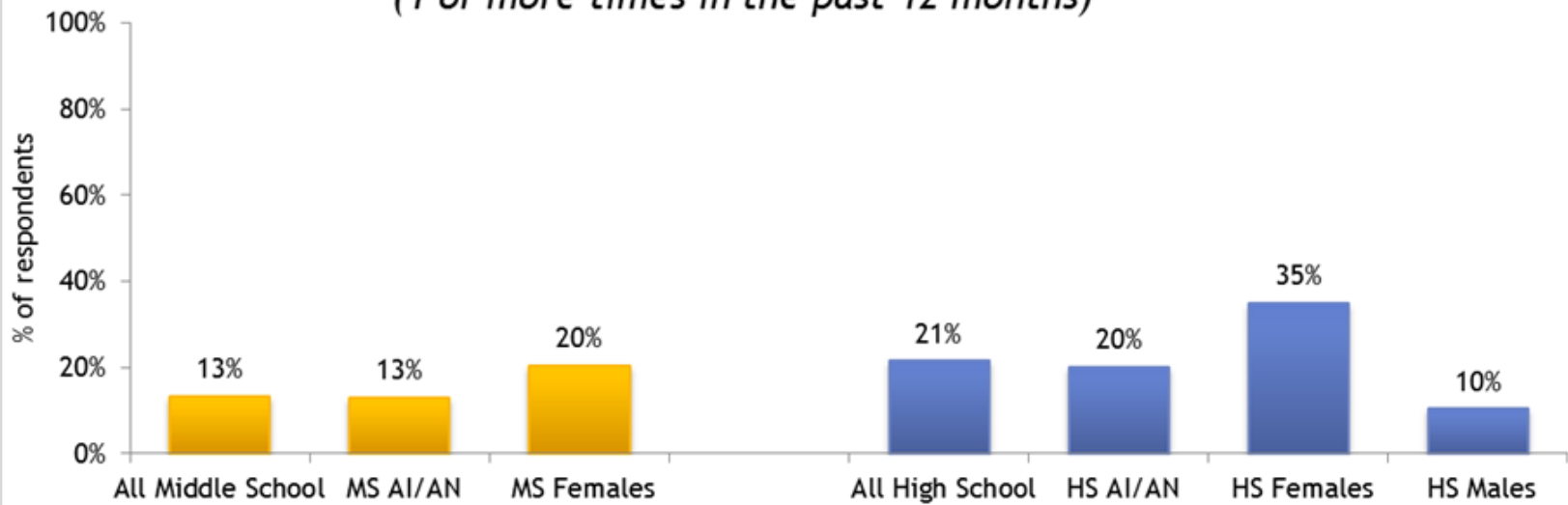


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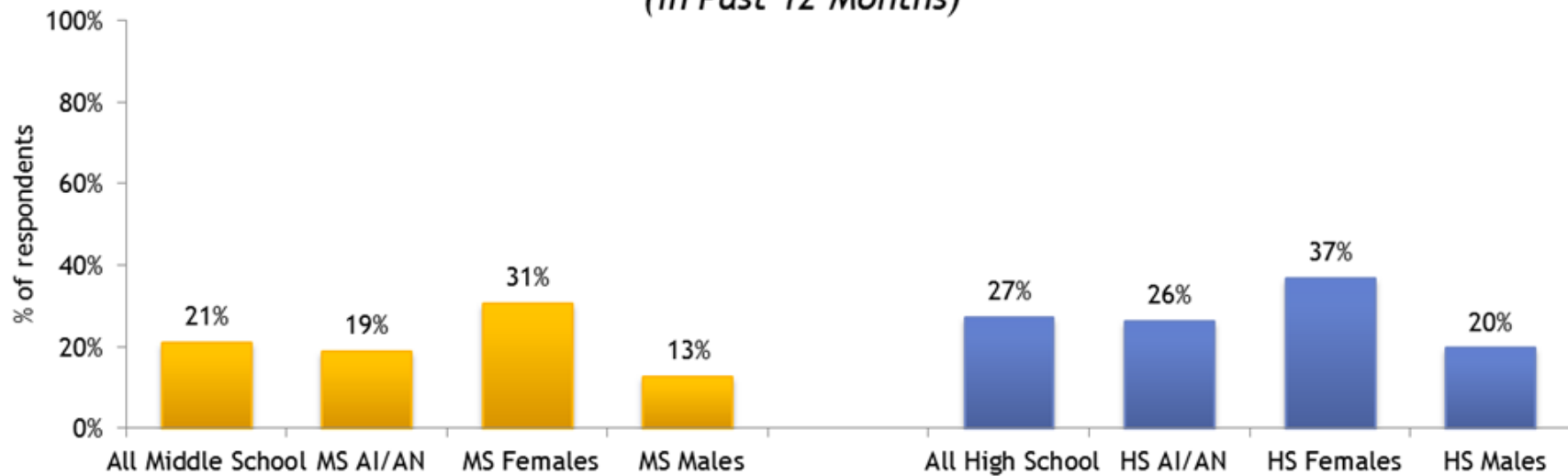
Mental Health



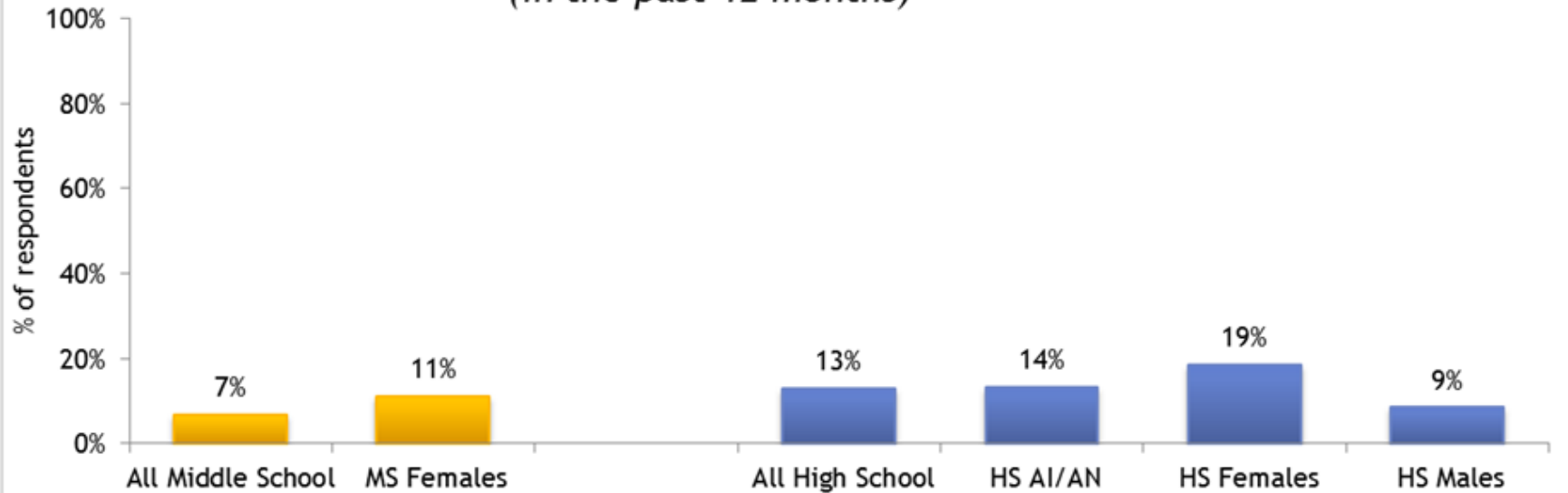
Non-Suicidal Self Harm (1 or more times in the past 12 months)



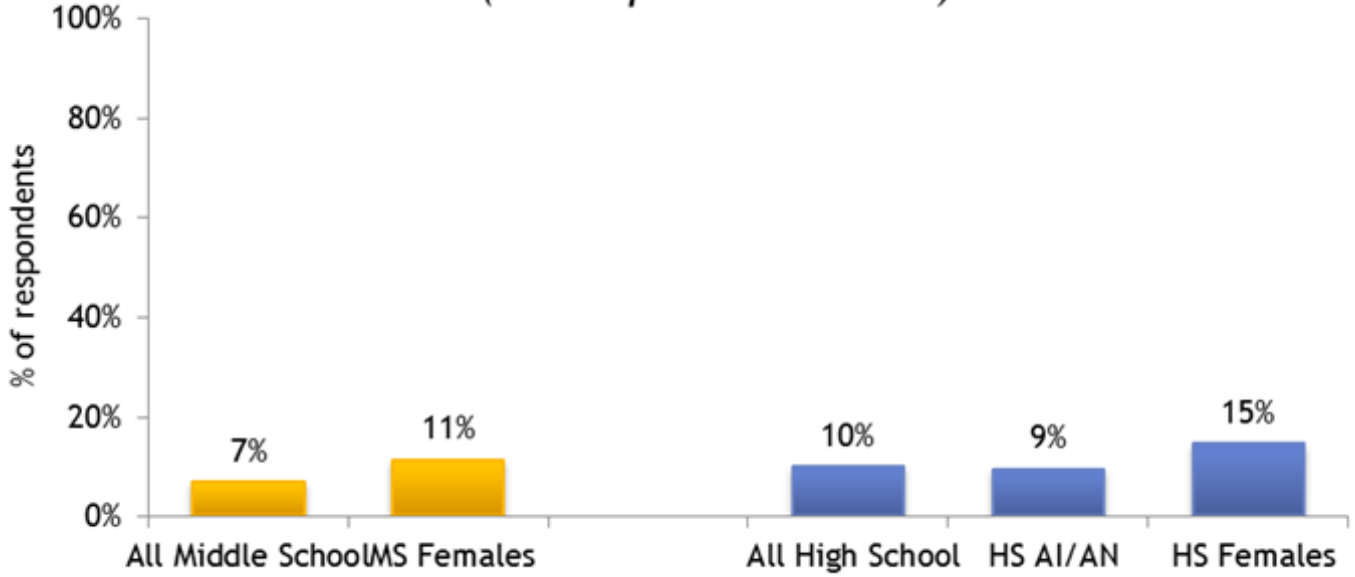
Felt Sad or Hopeless (in Past 12 Months)



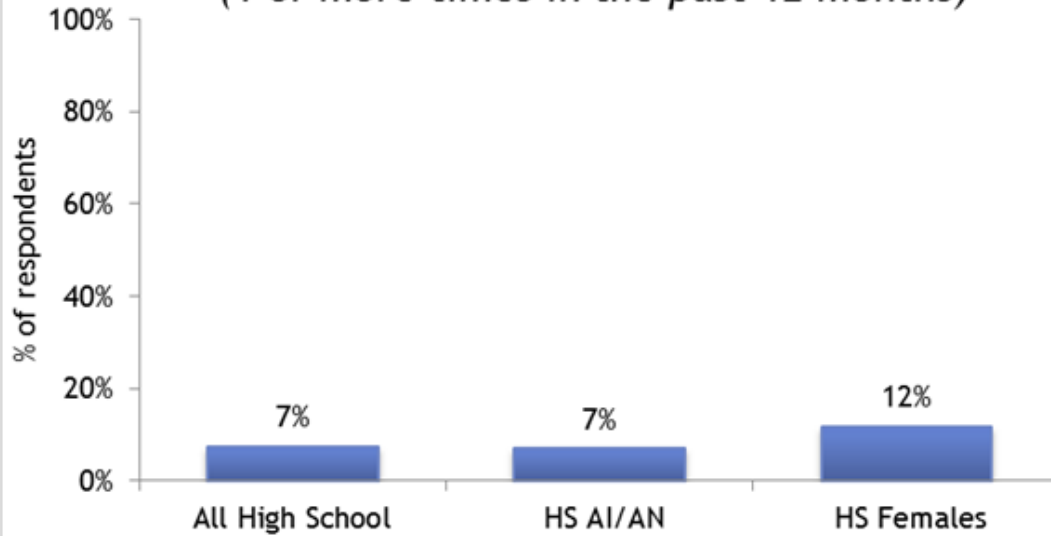
Seriously Considered Suicide (in the past 12 months)



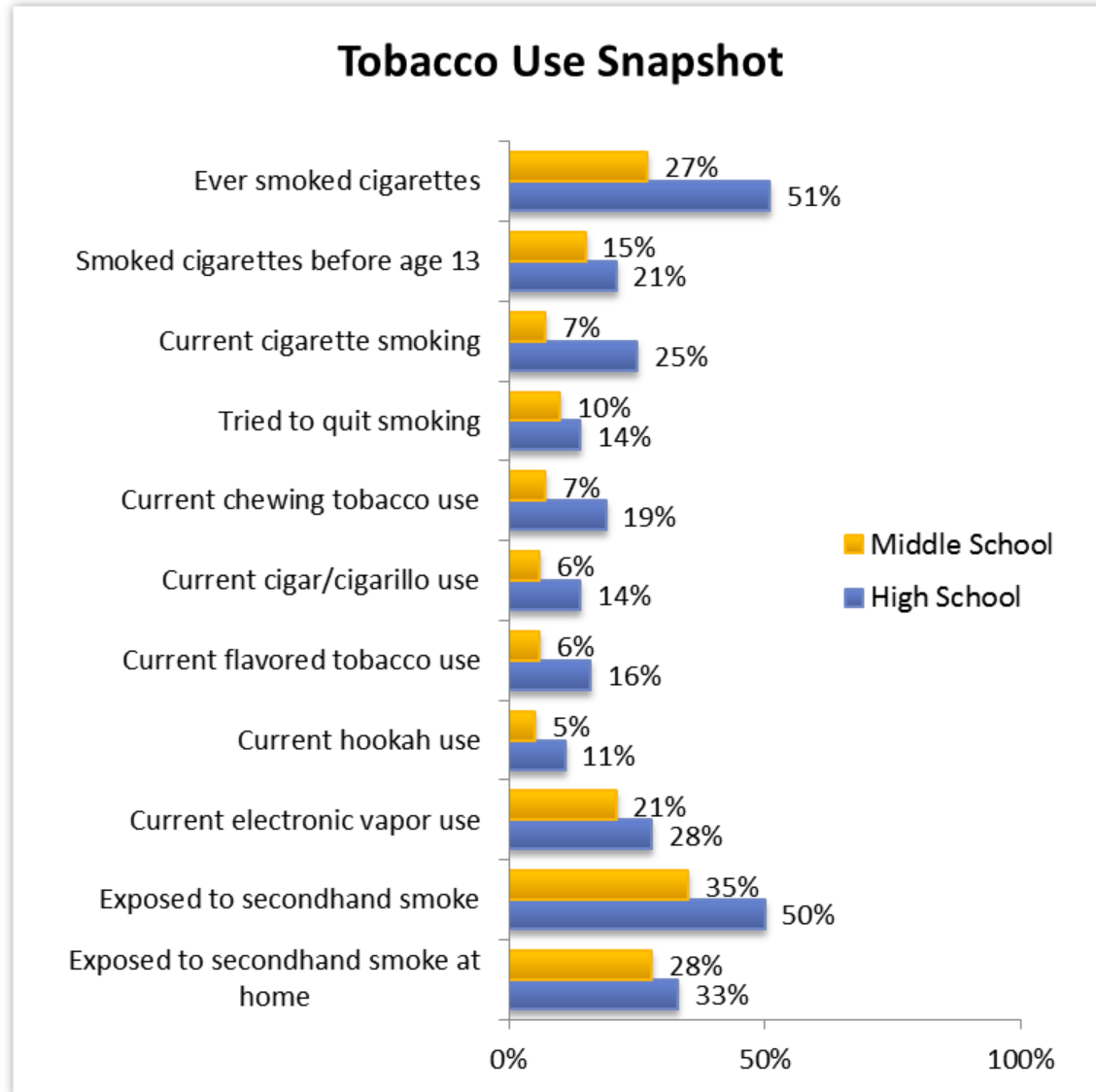
Made a Suicide Plan
(in the past 12 months)



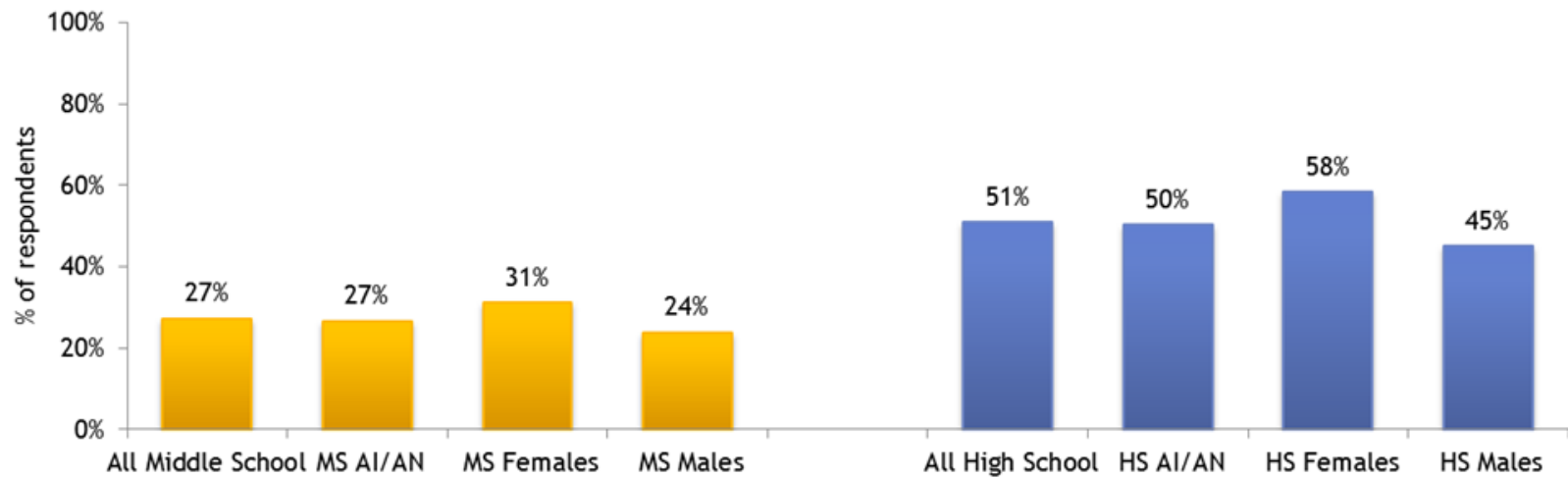
Attempted Suicide (1 or more times in the past 12 months)



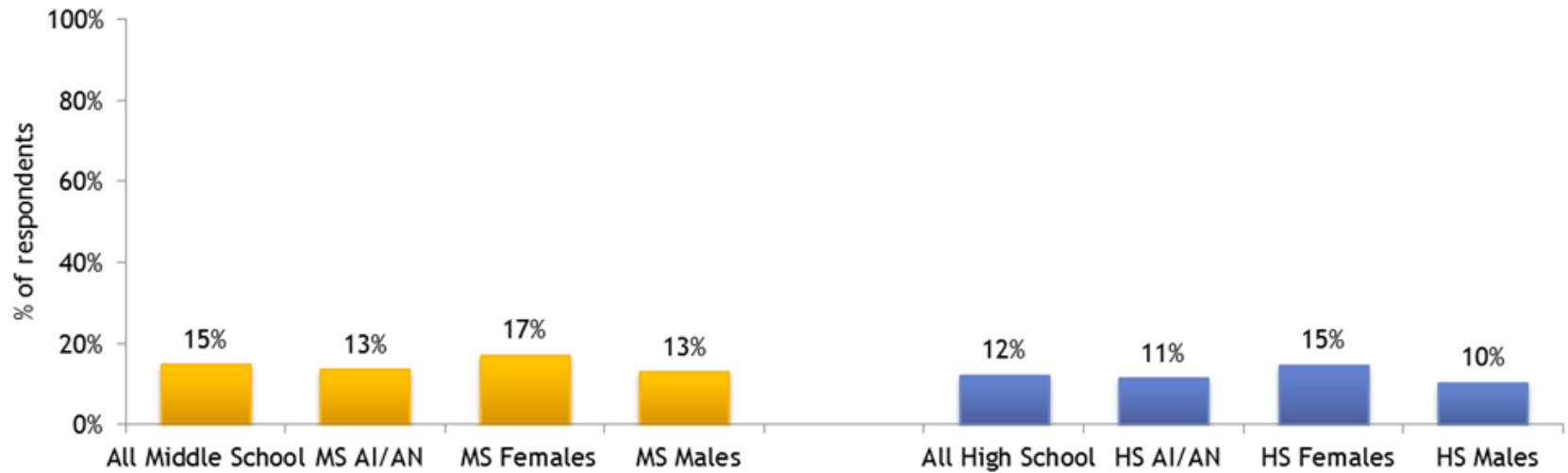
Tobacco Use



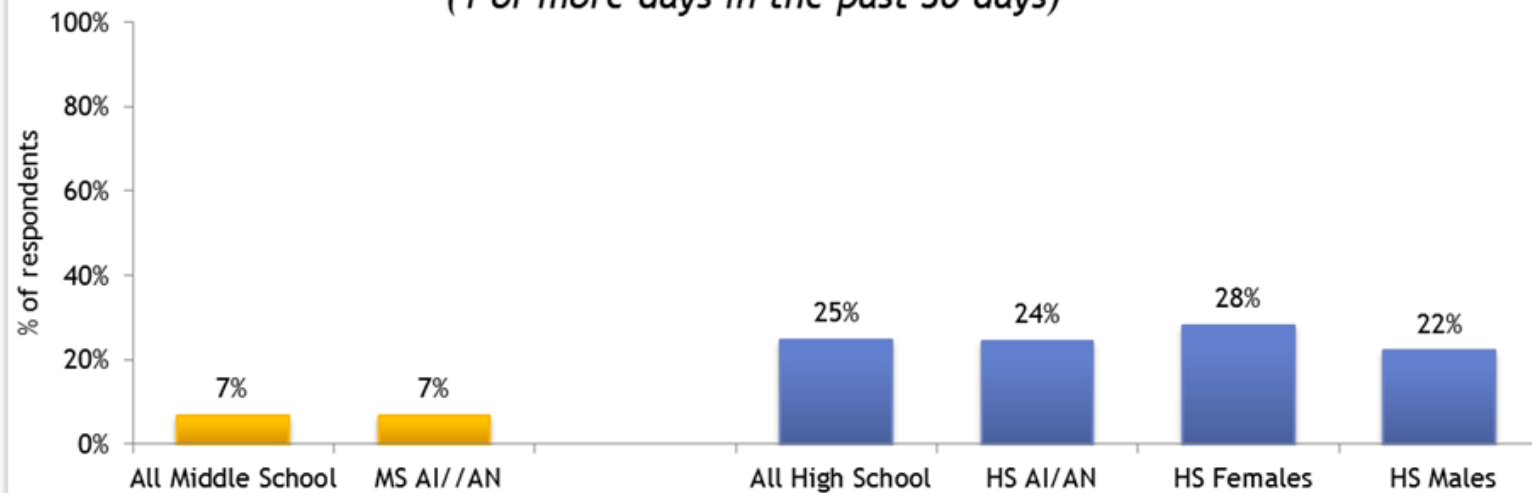
Ever Tried Cigarette Smoking

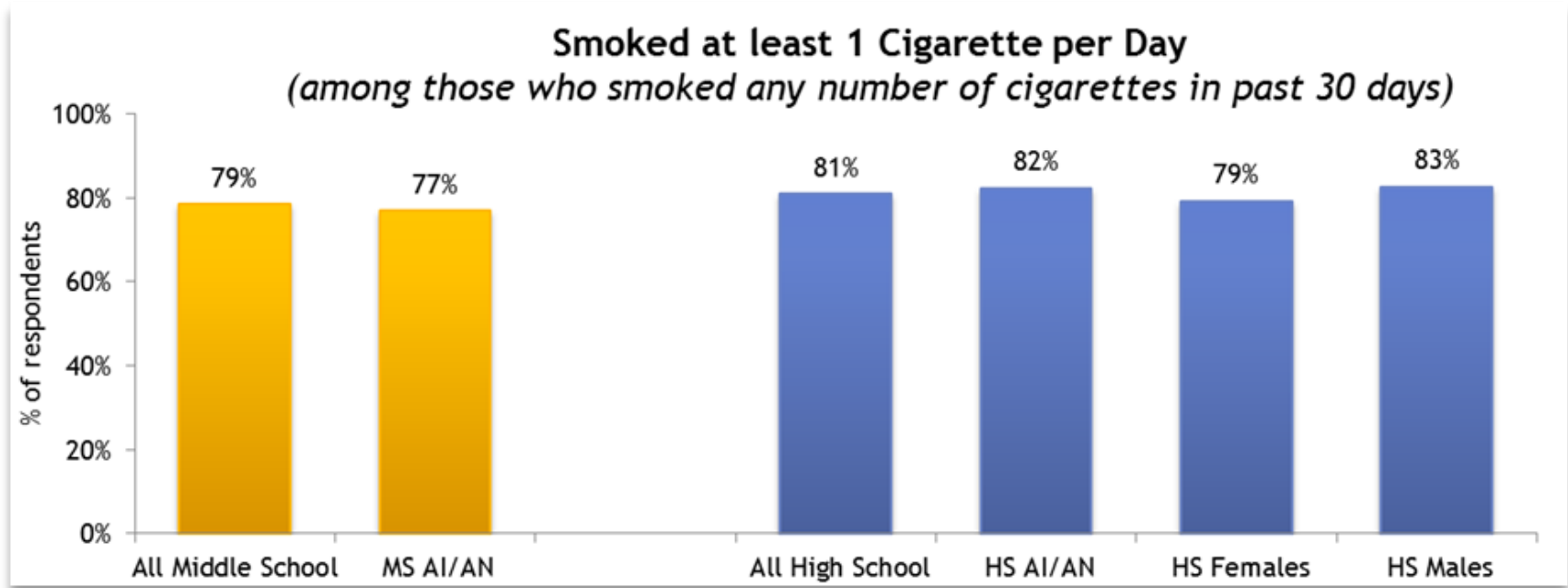


First Cigarette Smoked Before Age 13

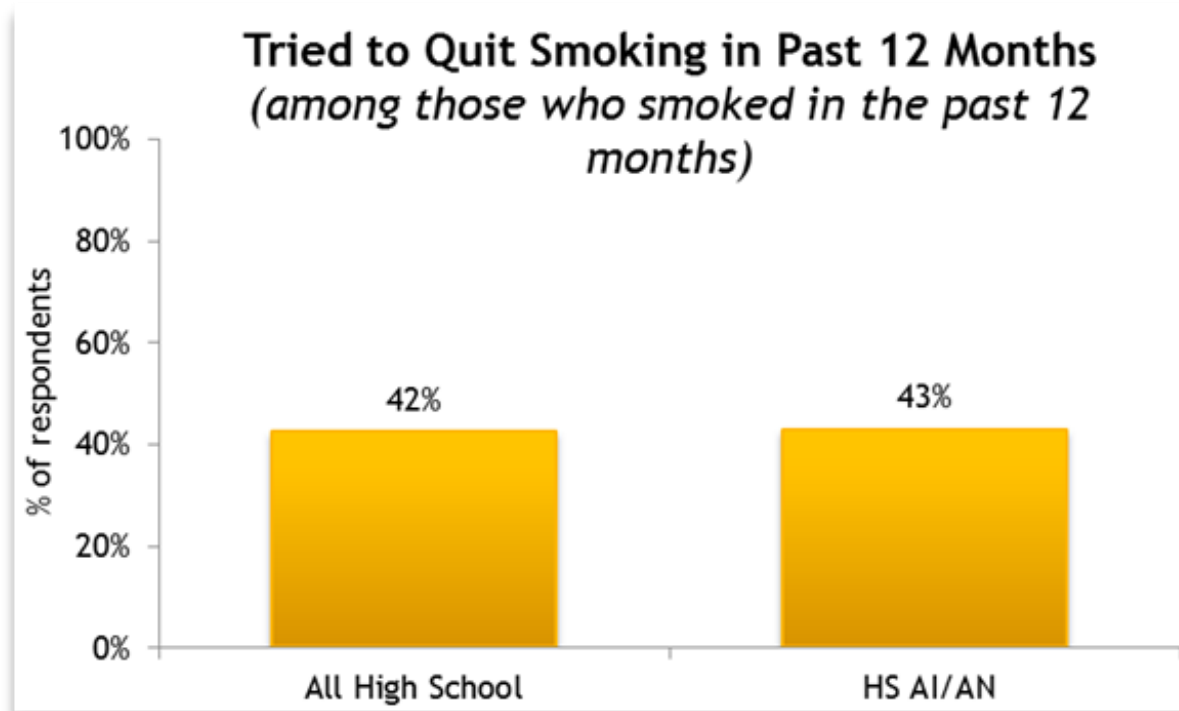


Current Smokers (1 or more days in the past 30 days)



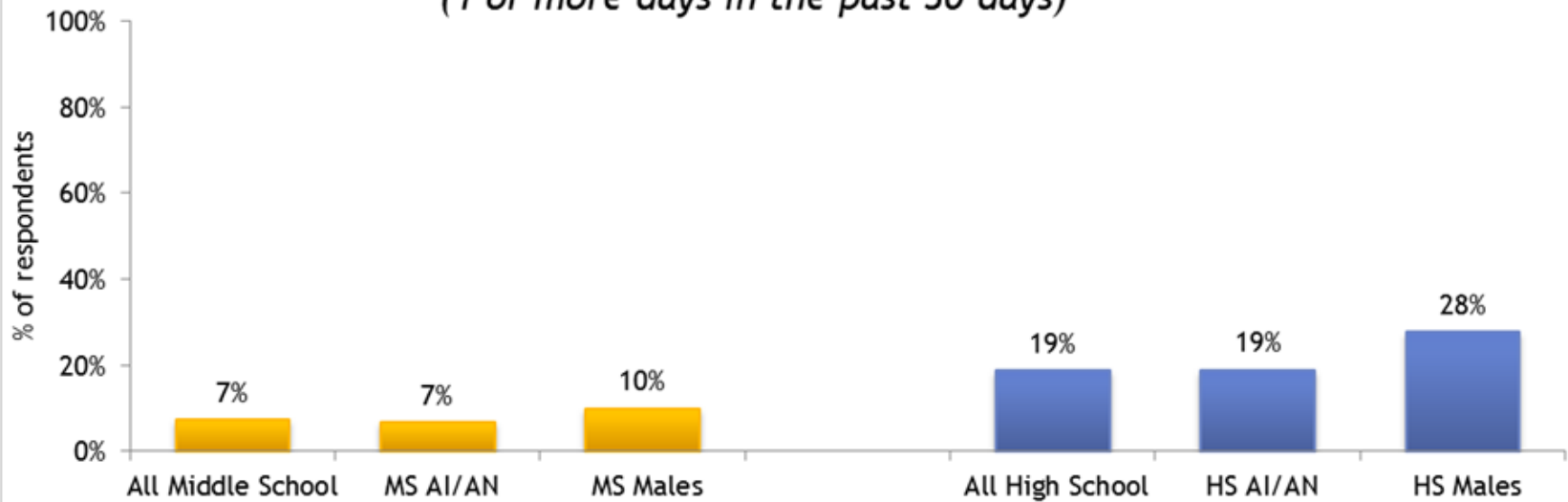


- Students who answered “I did not smoke cigarettes during the past 30 days” were excluded from these results.
- Data is based on 14 middle school students and 58 high school students who smoked any number of cigarettes in the past 30 days.

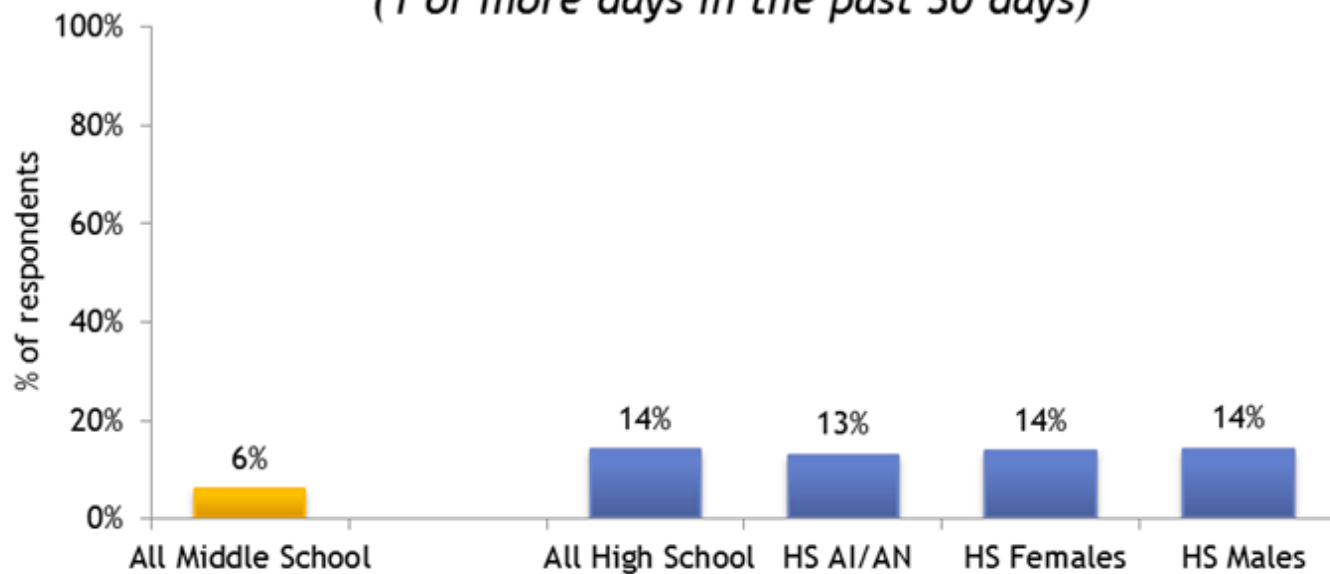


- Students who answered “I did not smoke cigarettes during the past 12 days” were excluded from these results.
- Data is based on 73 high school students who answered “Yes” or “No” to this question.

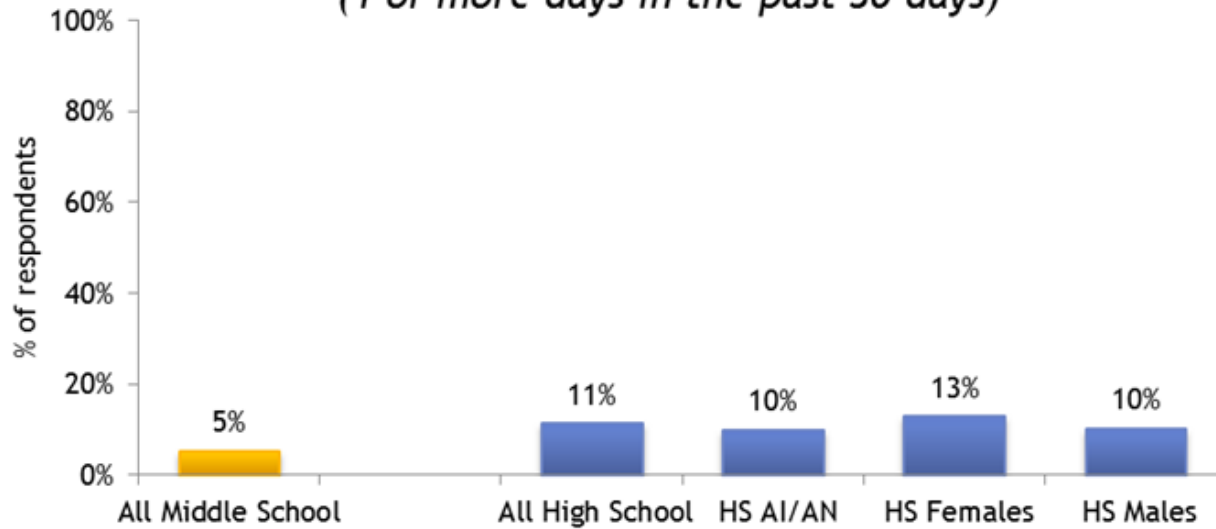
Used Chewing Tobacco (1 or more days in the past 30 days)



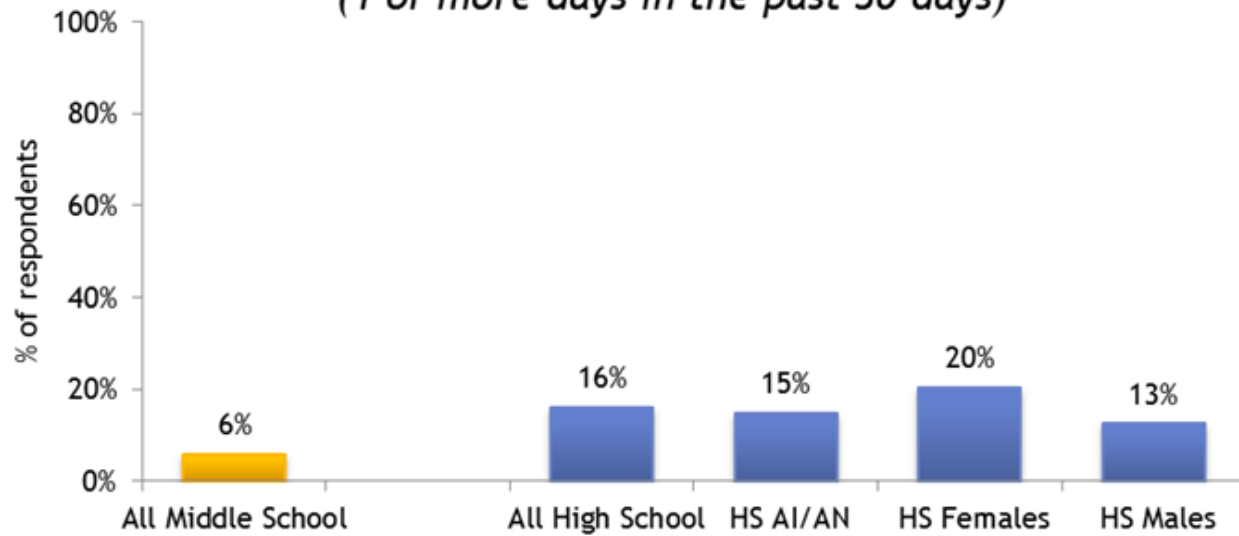
Smoked Cigars/Cigarillos (1 or more days in the past 30 days)



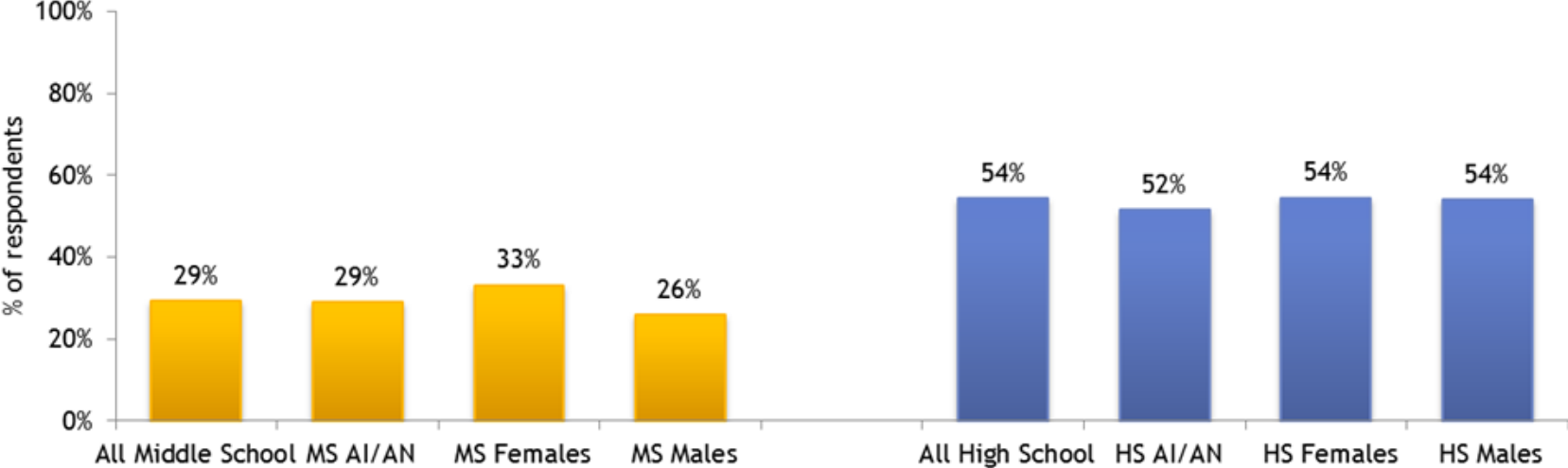
Used Hookah (1 or more days in the past 30 days)



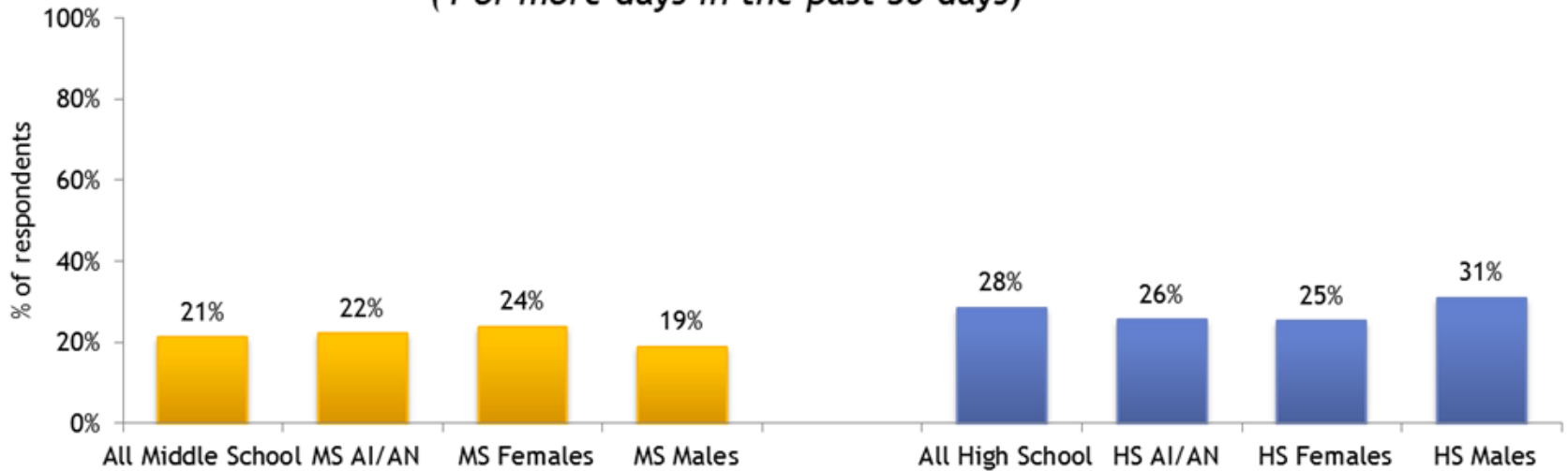
Used Flavored Tobacco (1 or more days in the past 30 days)



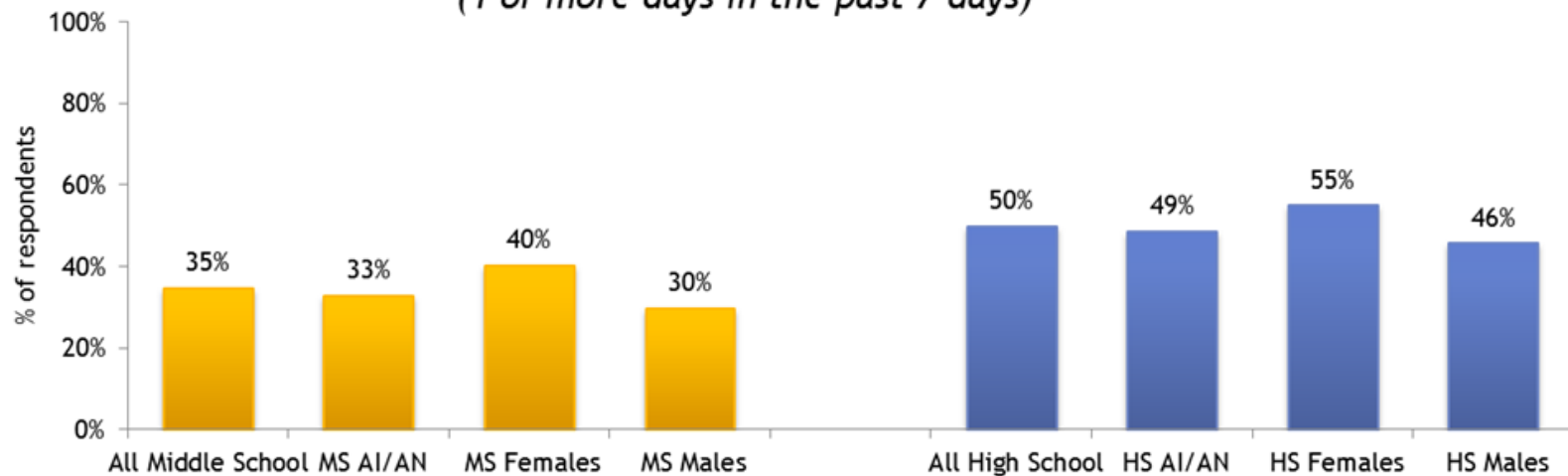
Ever Used Electronic Vapor Product



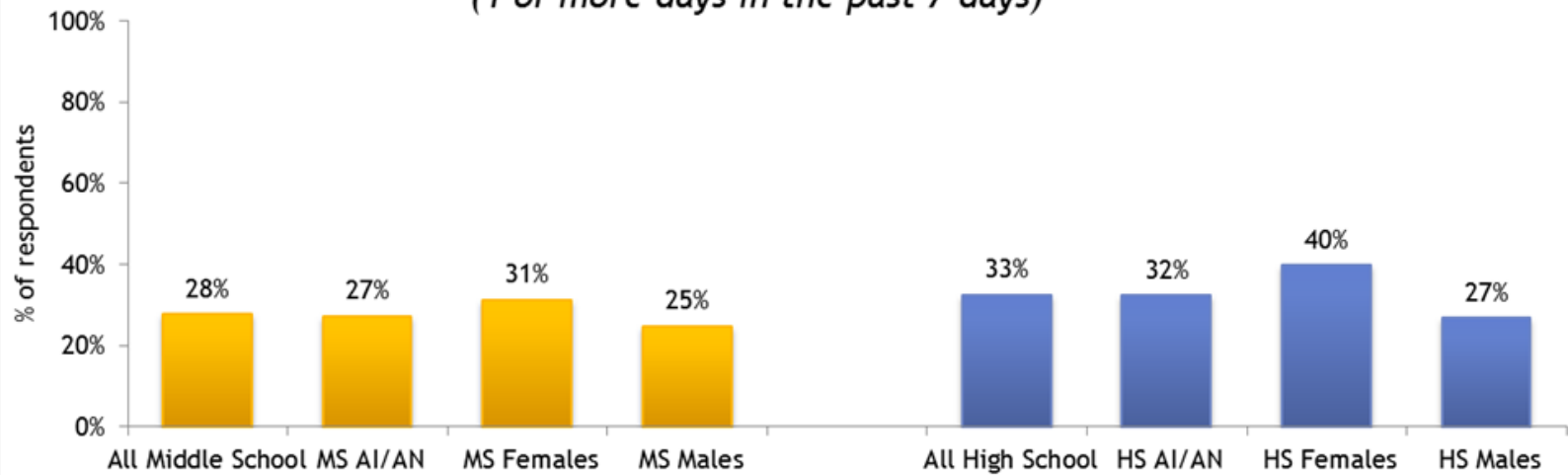
Current Electronic Vapor Product Use (1 or more days in the past 30 days)



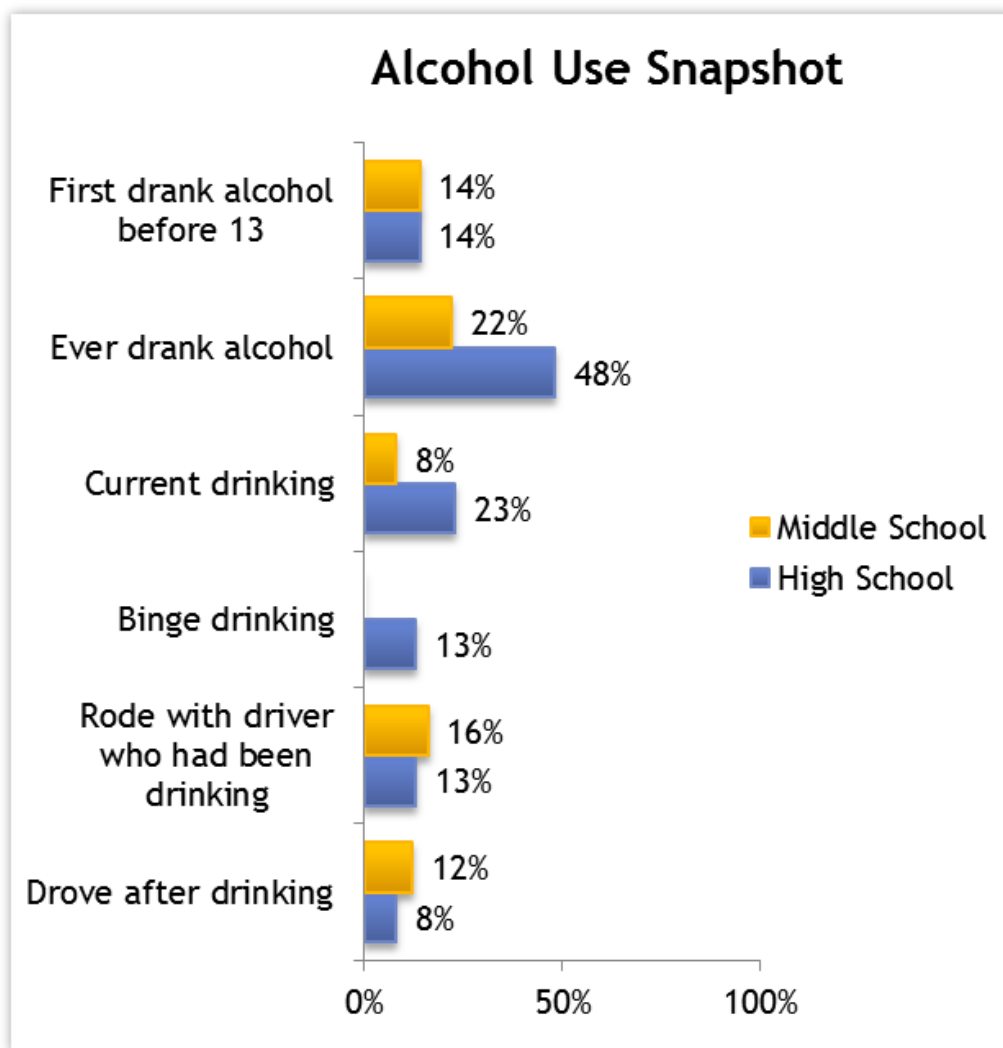
Exposed to Secondhand Smoke (1 or more days in the past 7 days)



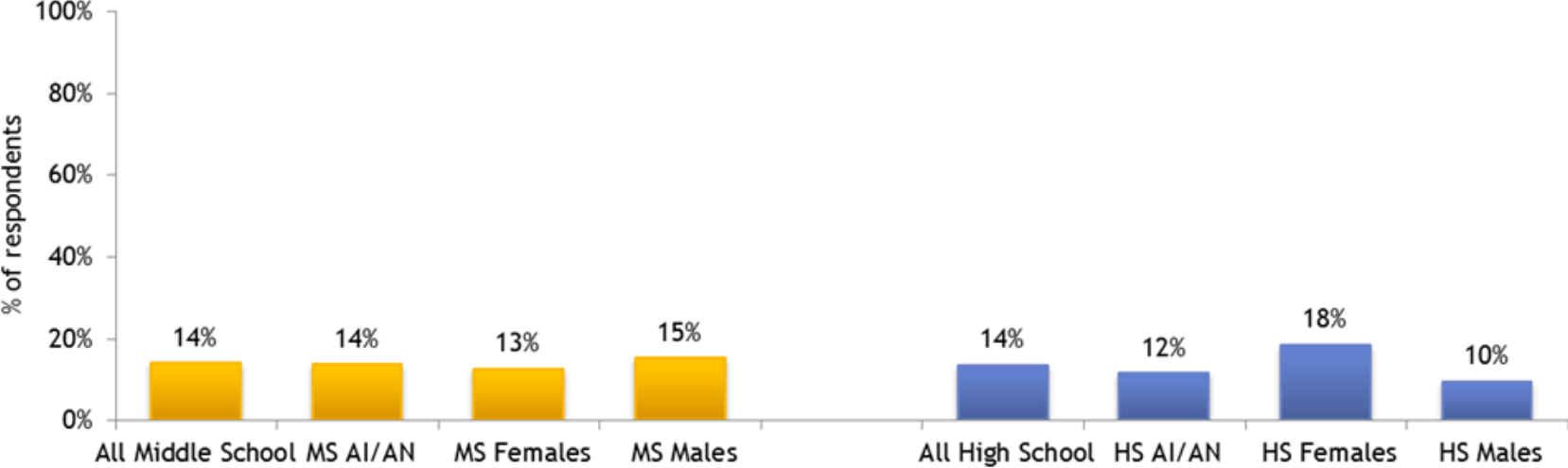
Exposed to Secondhand Smoke in Home (1 or more days in the past 7 days)



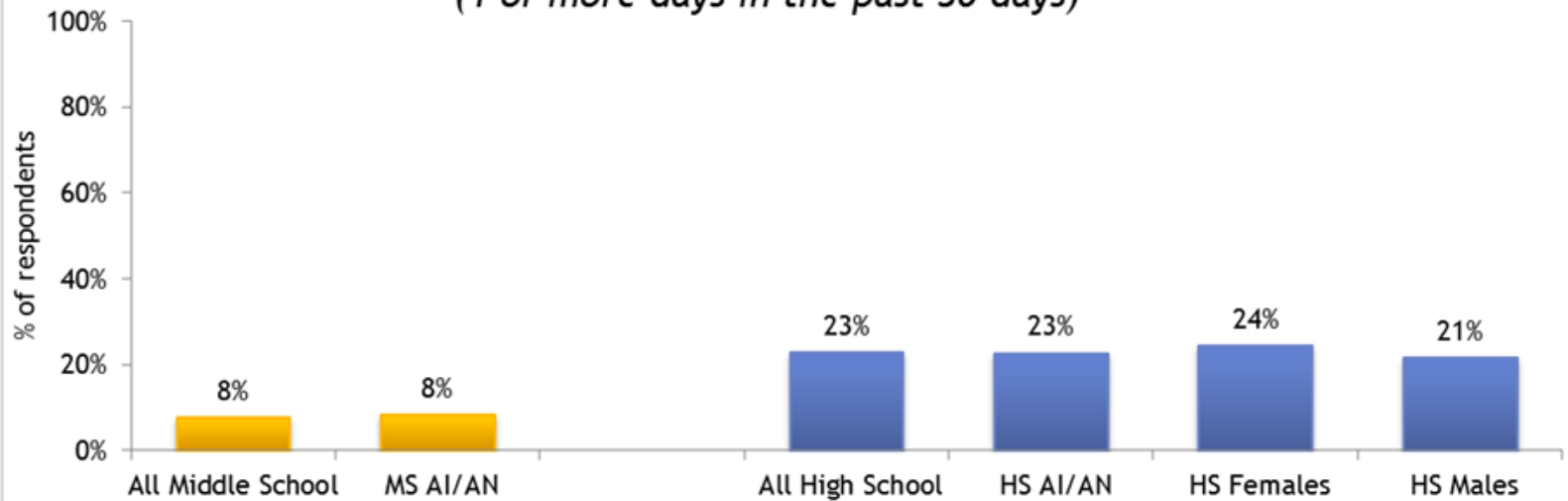
Alcohol Use



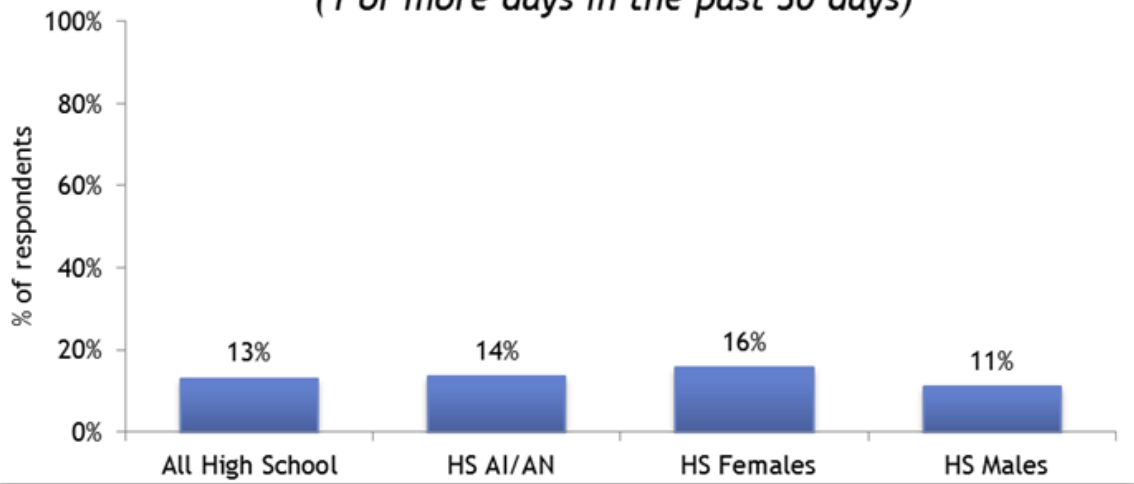
First Drink of Alcohol Before Age 13



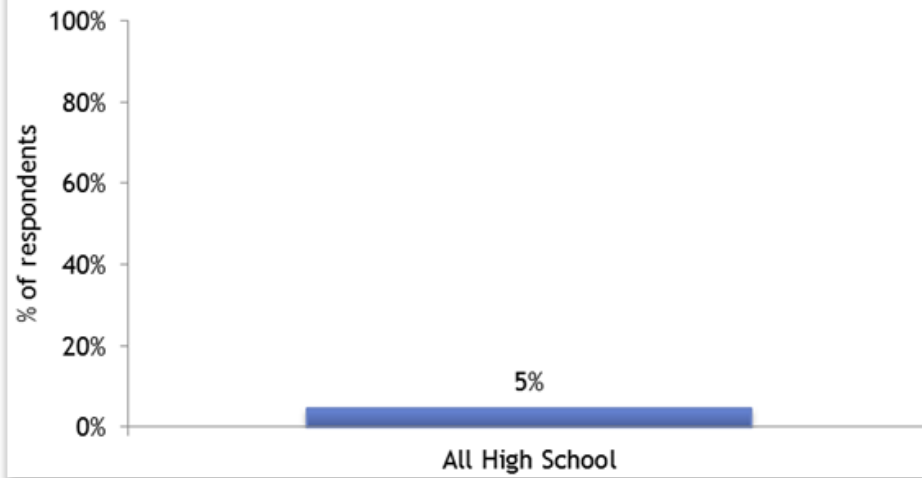
Current Alcohol Use (1 or more days in the past 30 days)



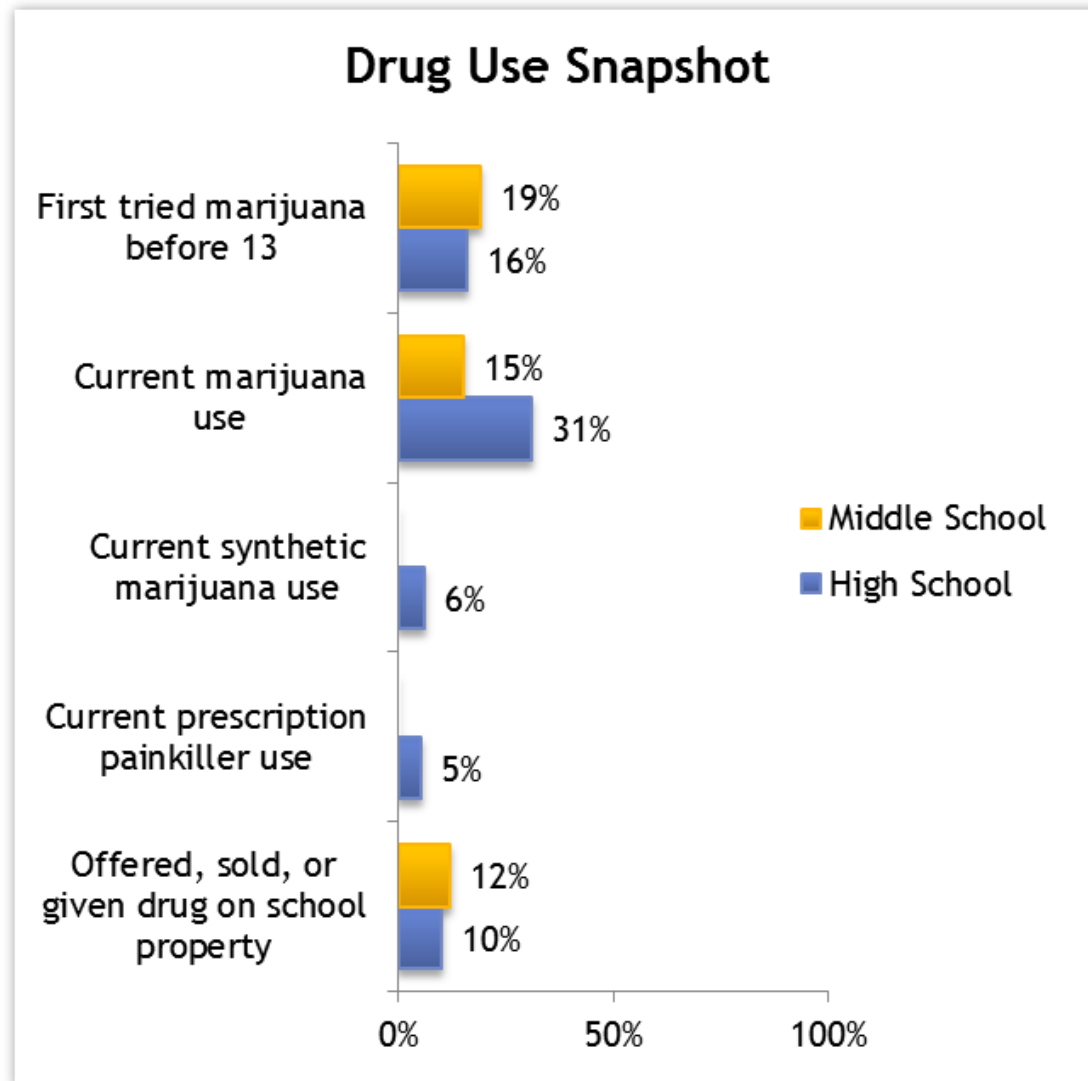
**Current Binge Drinking (5 or more drinks in a row)
(1 or more days in the past 30 days)**



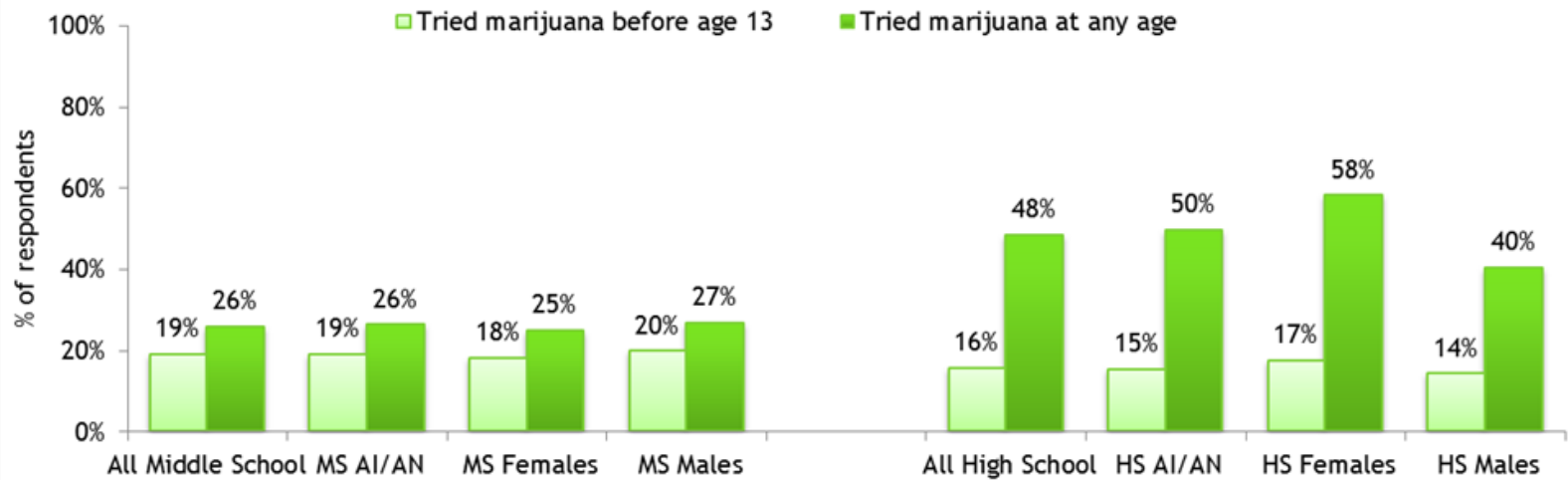
Ten or More Drinks in a Row



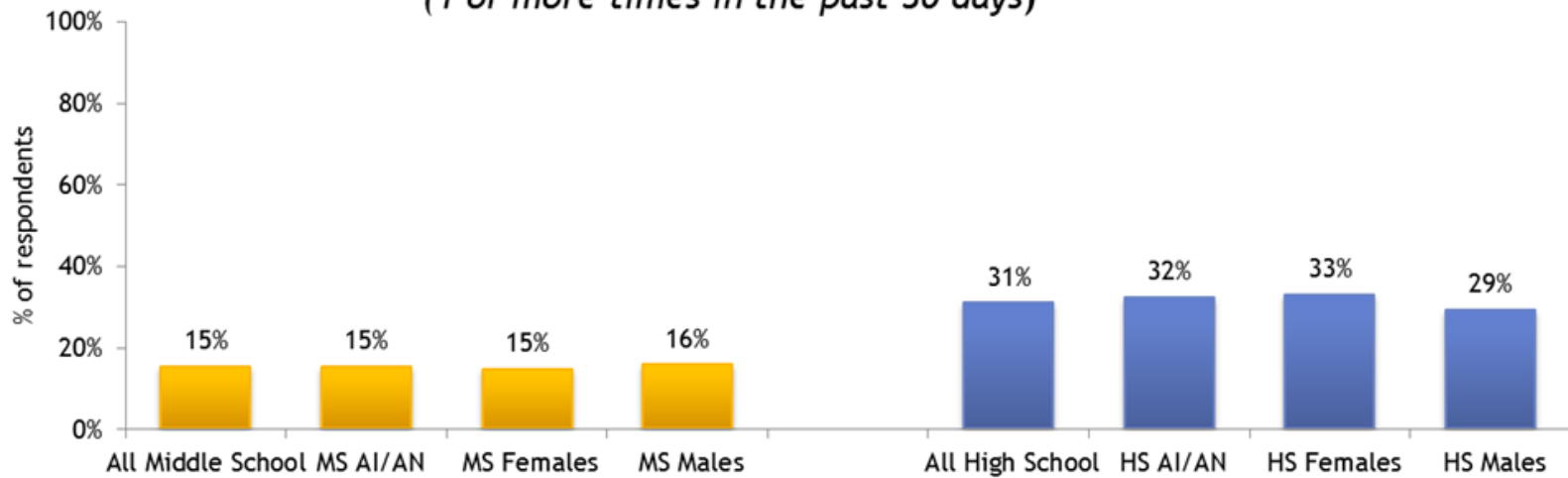
Drug Use

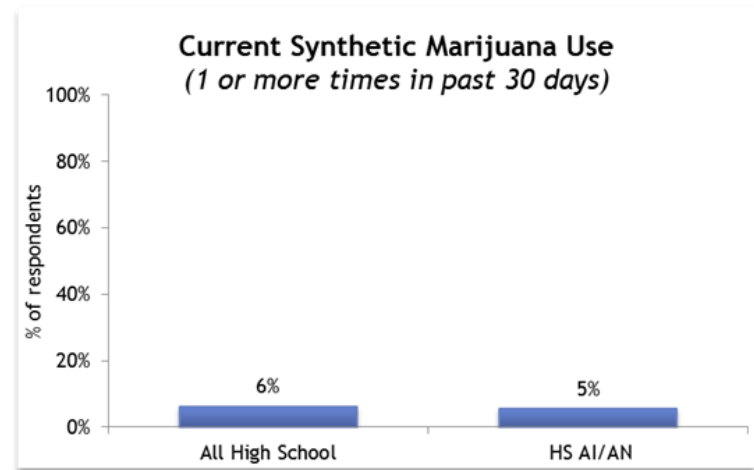
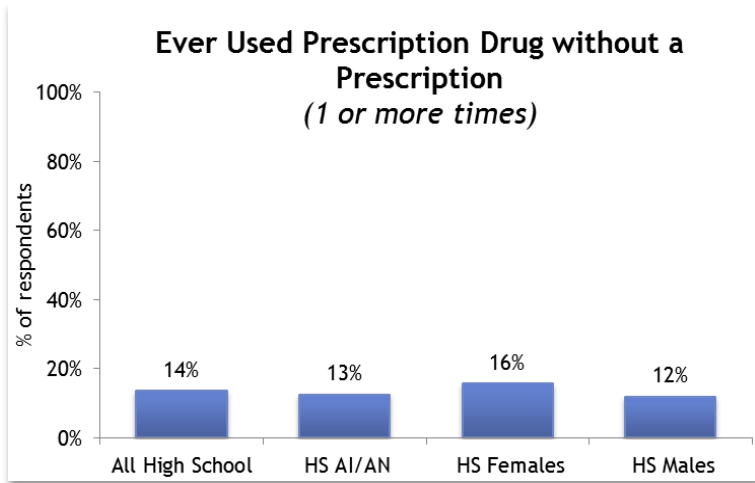
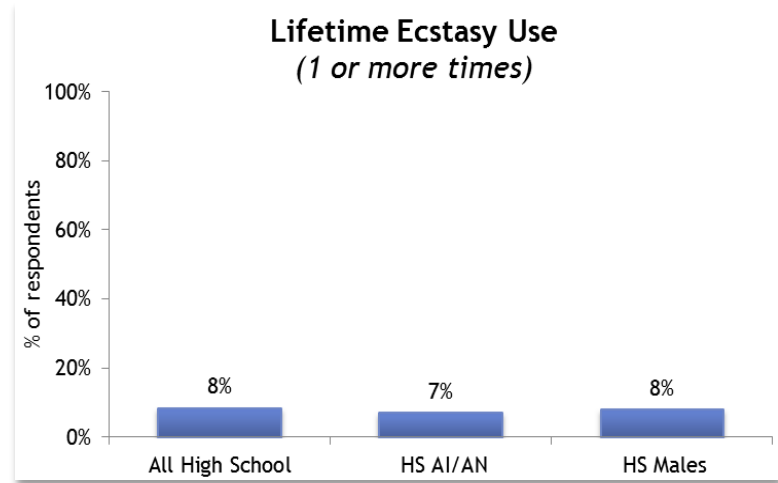
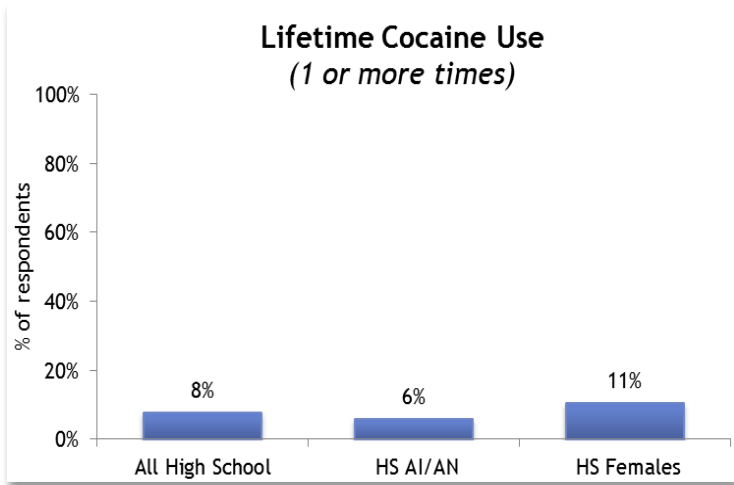


First Tried Marijuana

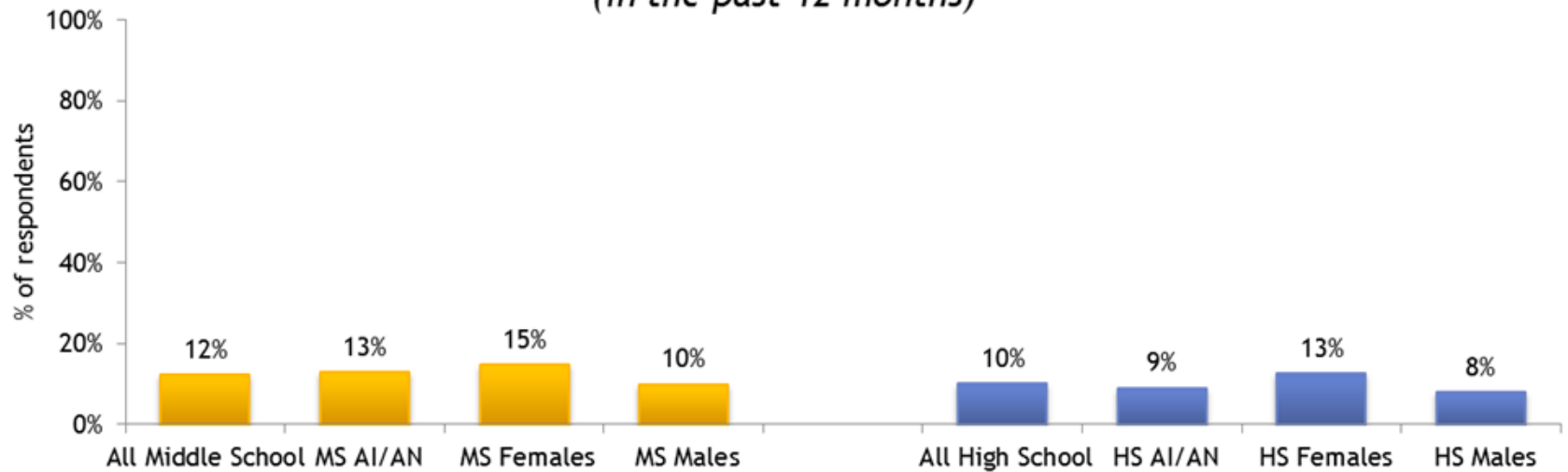


Current Marijuana Use (1 or more times in the past 30 days)

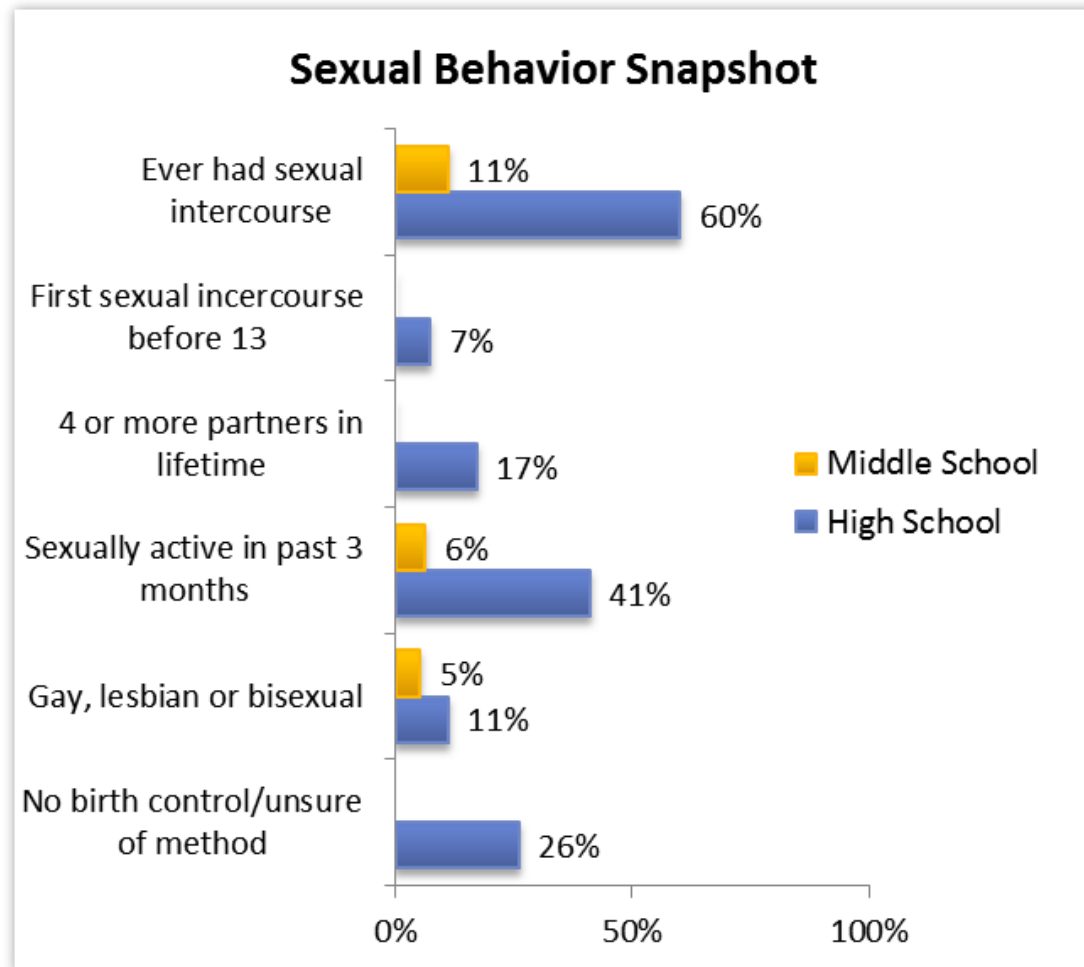




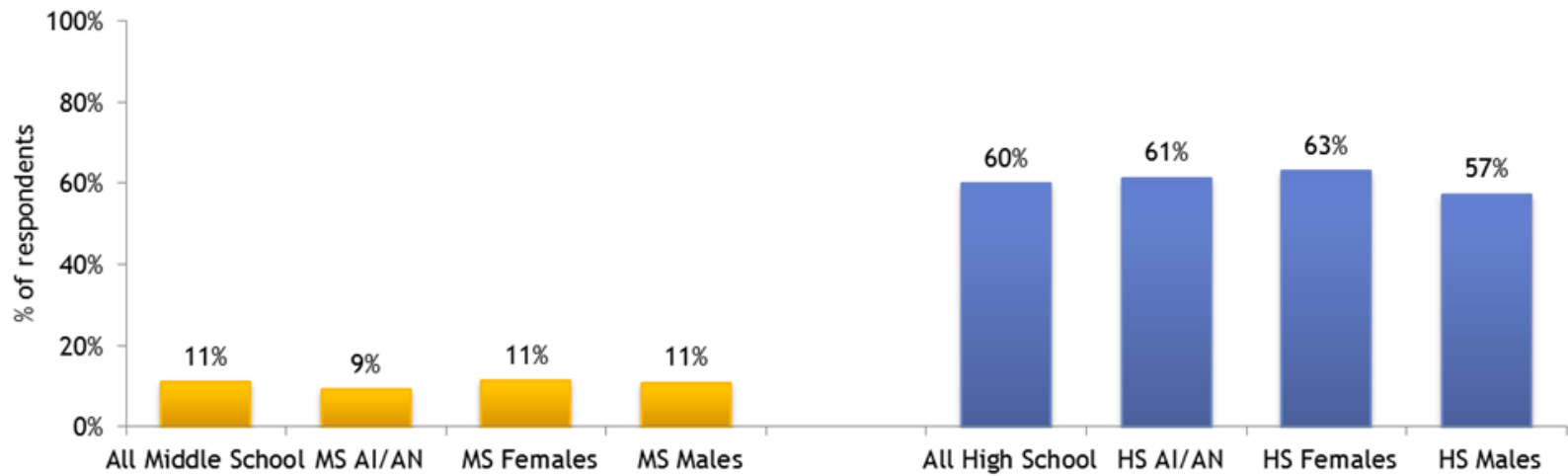
Offered, Sold or Been Given an Illegal Drug on School Property *(in the past 12 months)*



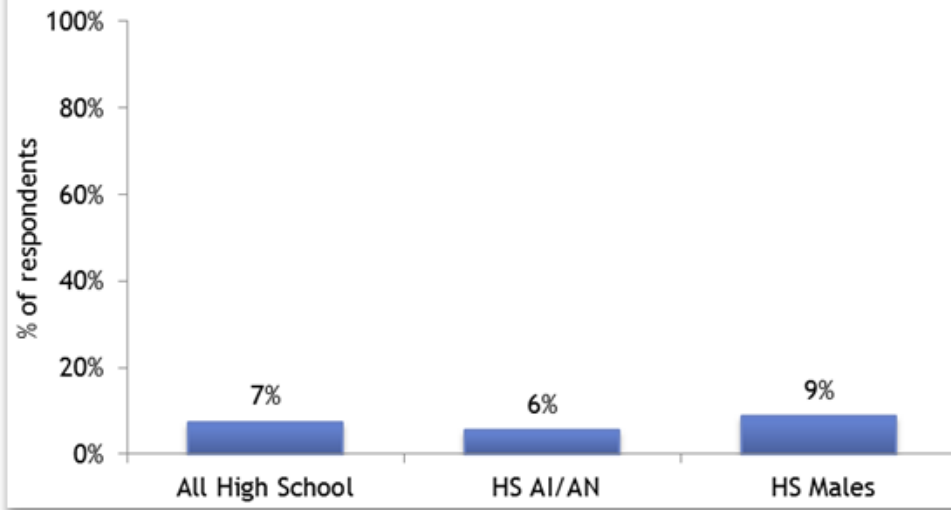
Sexual Behavior



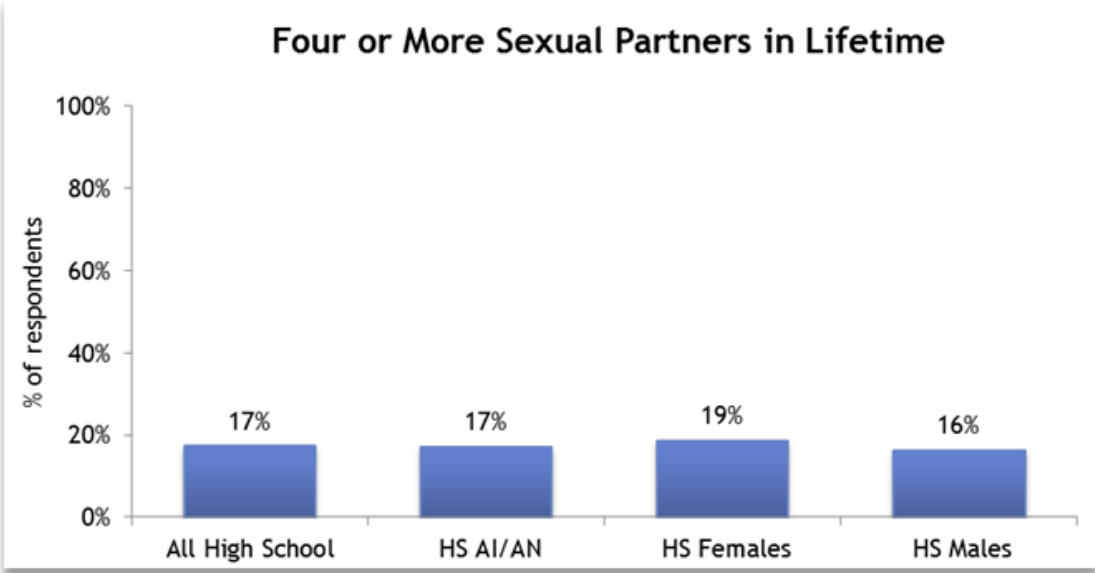
Ever Had Sexual Intercourse



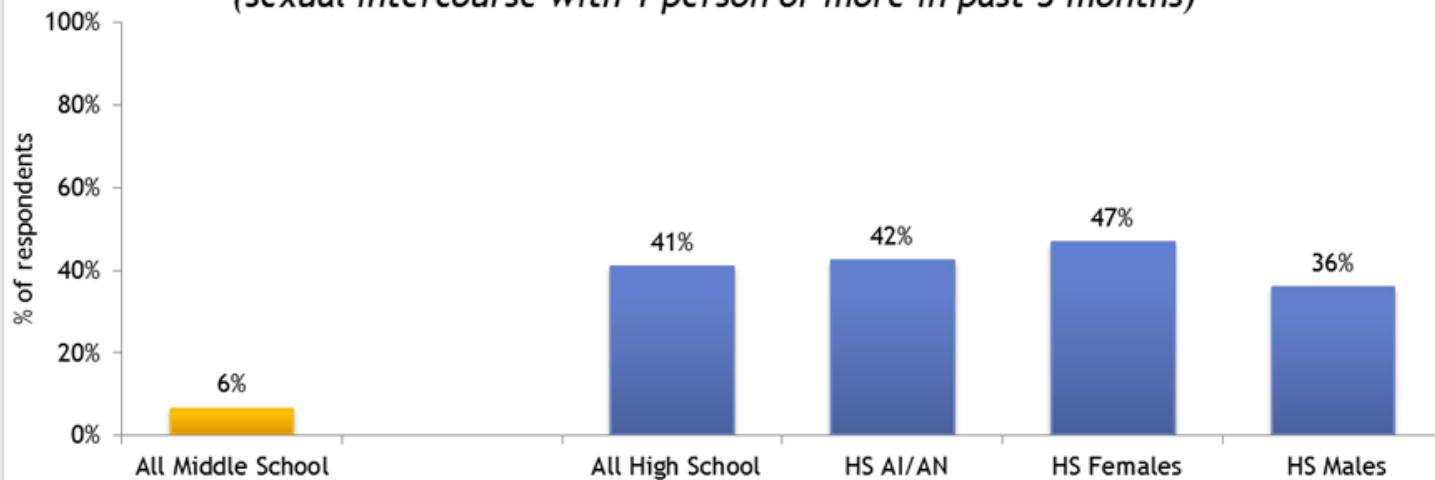
Sexual Intercourse Before Age 13

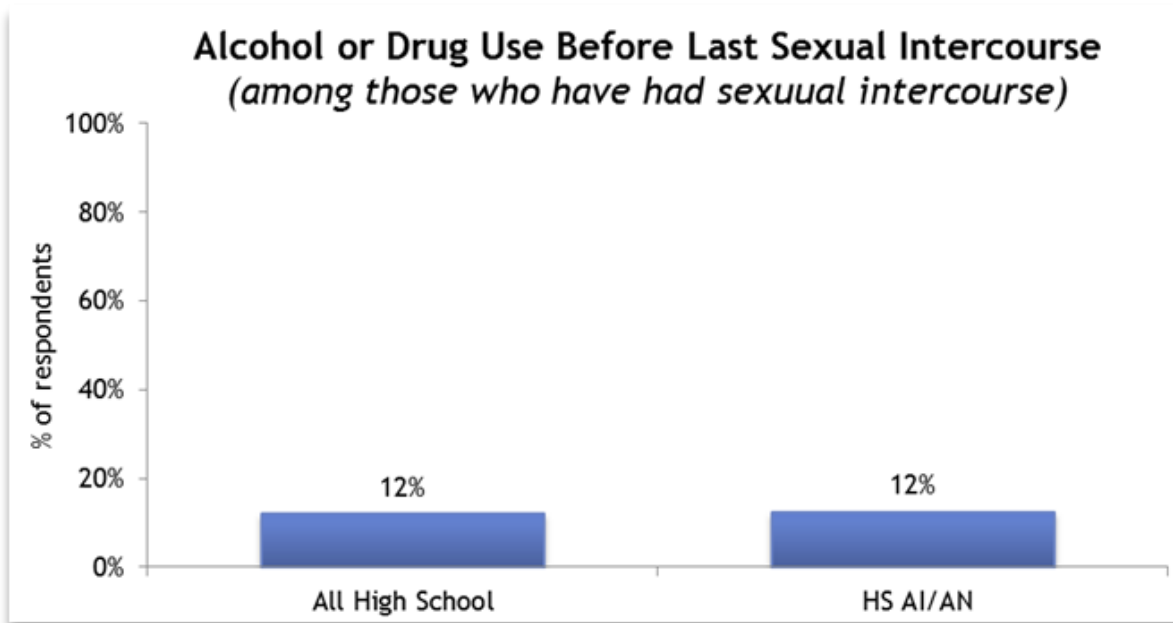


Four or More Sexual Partners in Lifetime



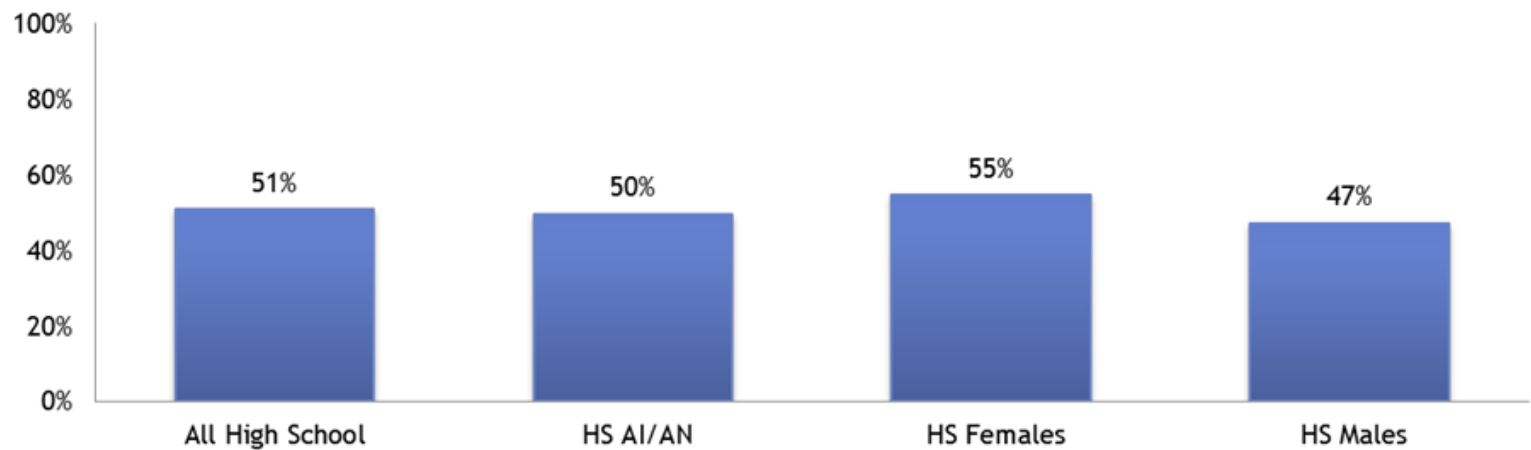
Recently Sexually Active (sexual intercourse with 1 person or more in past 3 months)





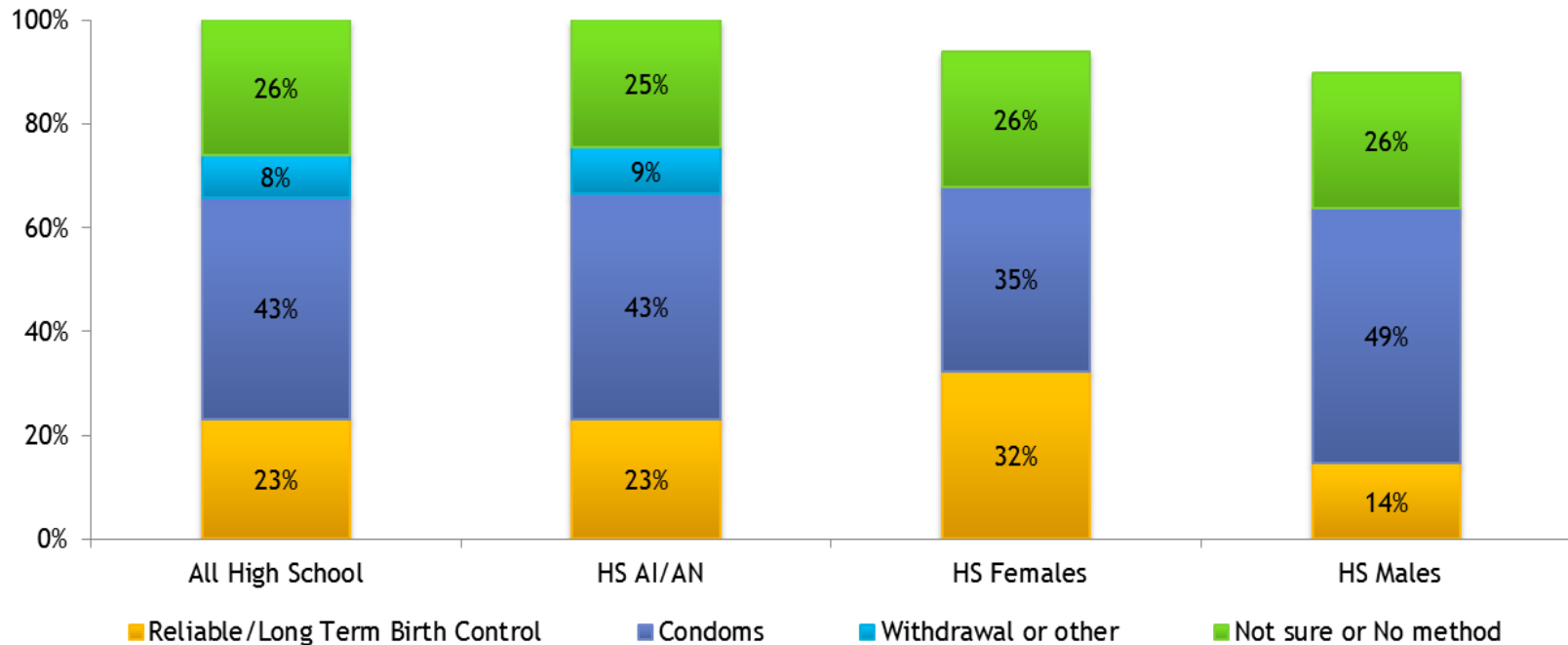
- Students who answered “I have never had sexual intercourse” were excluded from these results.
- Data is based on 21 middle school students and 134 high school students who answered with Yes or No

Did Not Use a Condom During Last Sexual Intercourse *(among those who have had sexual intercourse)*



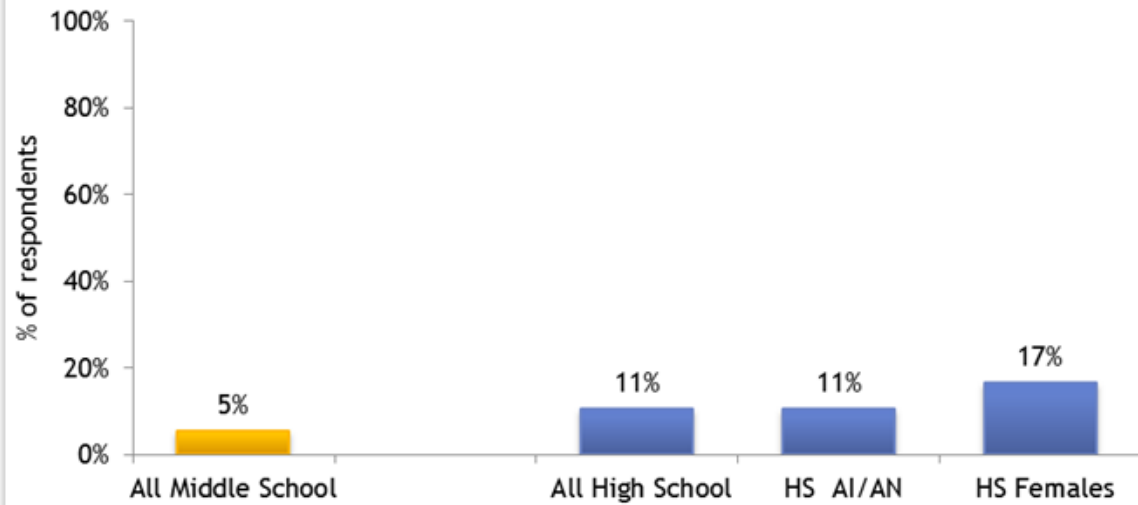
- Students who answered “I have never had sexual intercourse” were excluded from these results.
- Data is based on 21 middle school students and 136 high school students who answered with Yes or No.

Pregnancy Prevention Method (among those who have had sexual intercourse)

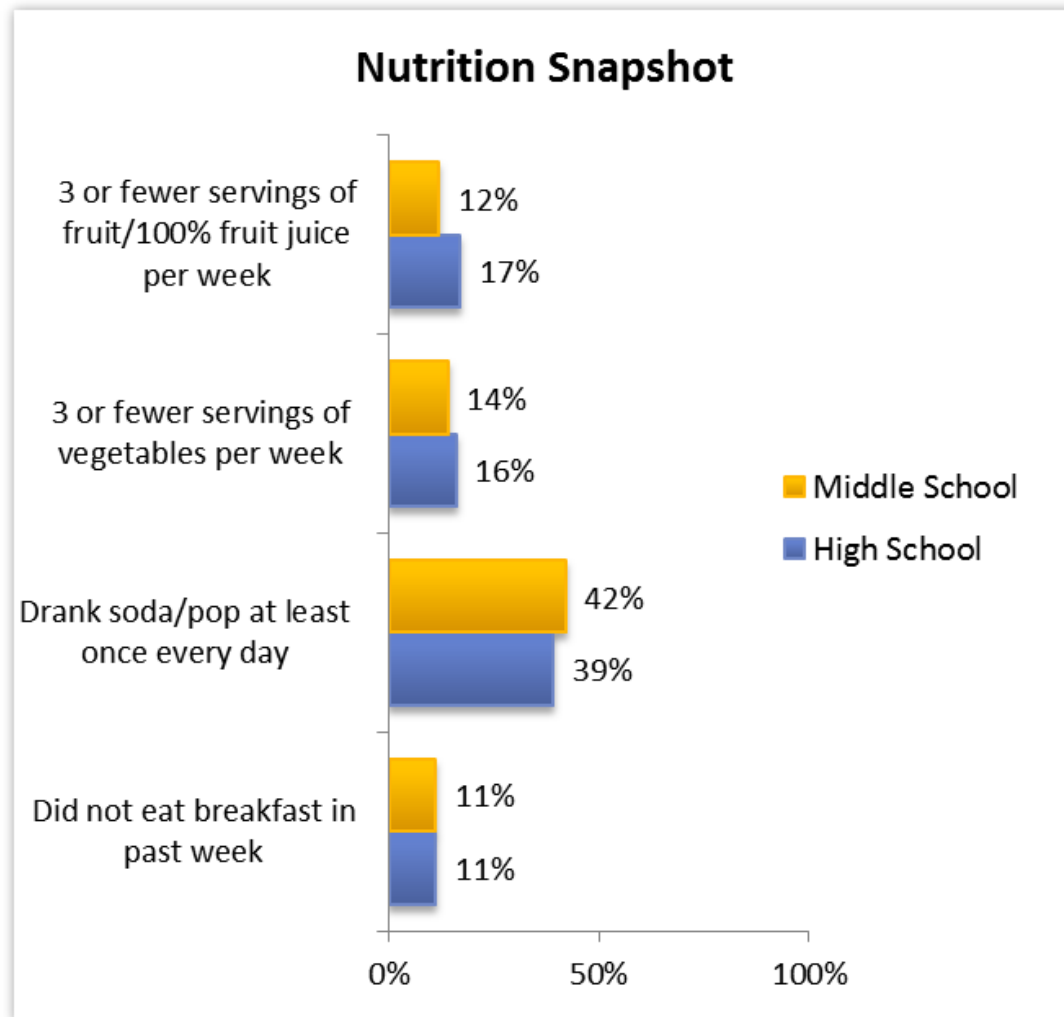


- Students who answered “I have never had sexual intercourse” were excluded from these results.
- Data is based on 18 middle school students and 134 high school students who answered with anything other than “I have never has sexual intercourse”.
- Reliable/Long Term Birth Control includes: birth control pills, IUD, implant, shot, patch or birth control ring.

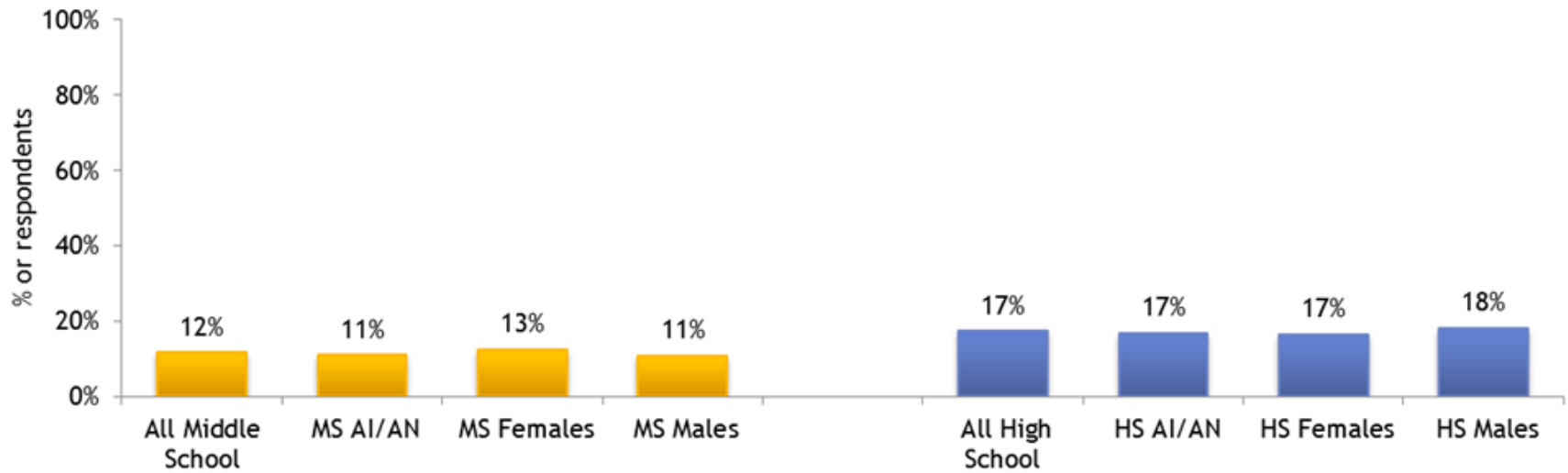
Identifies as Gay or Lesbian or Bisexual



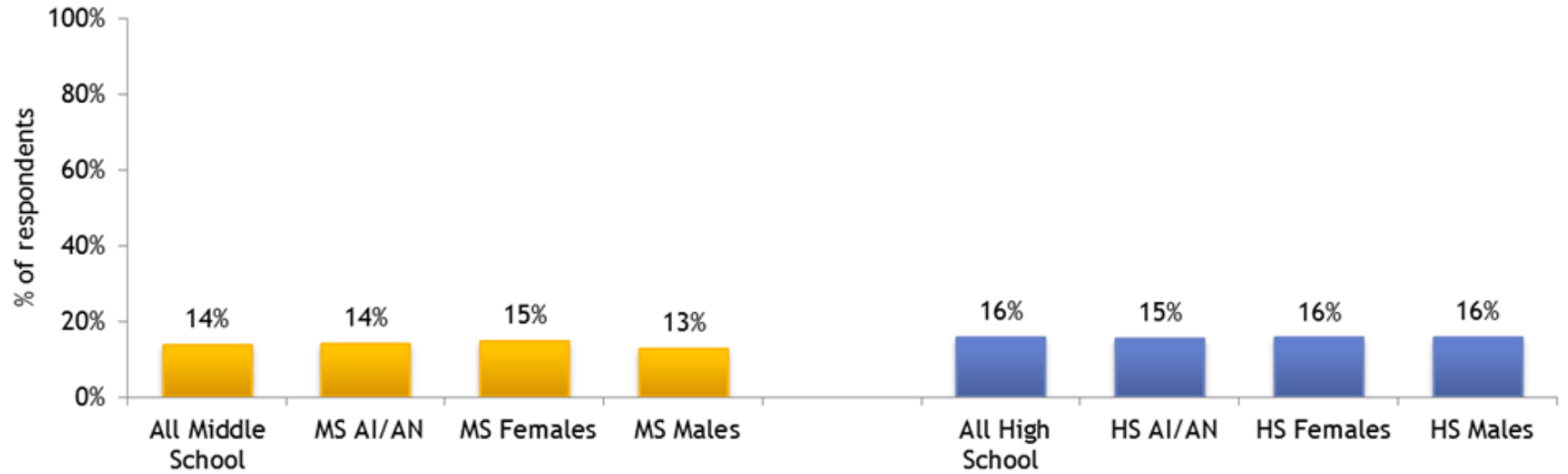
Nutrition



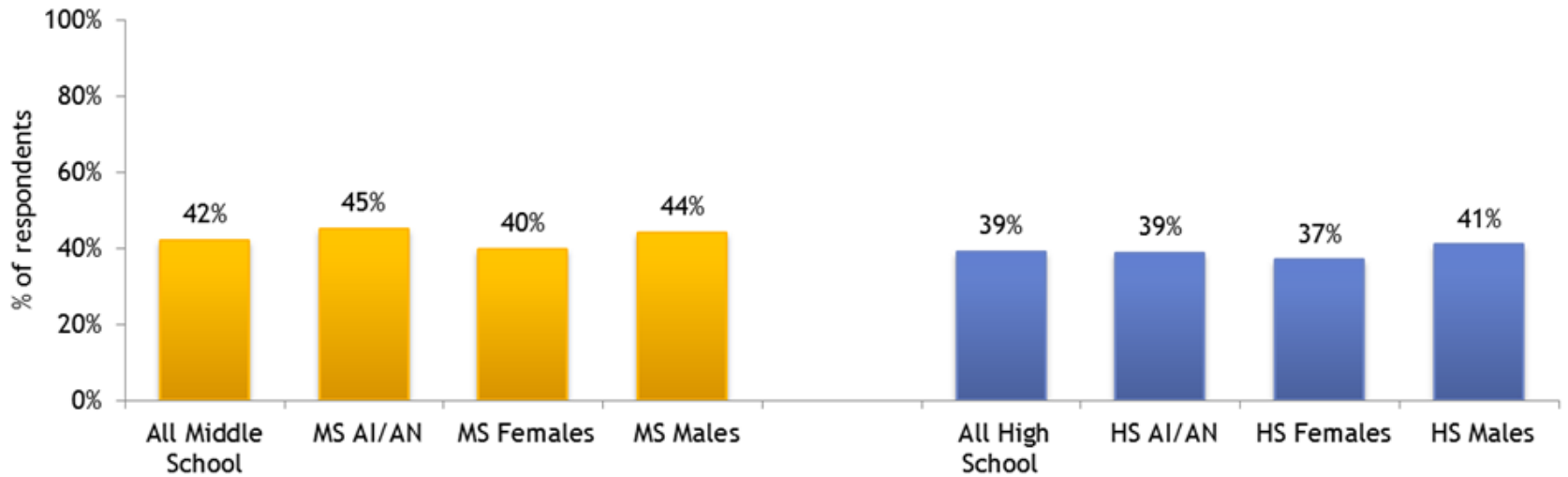
3 or Fewer Servings of Fruit or 100% Fruit Juice in the Past Week



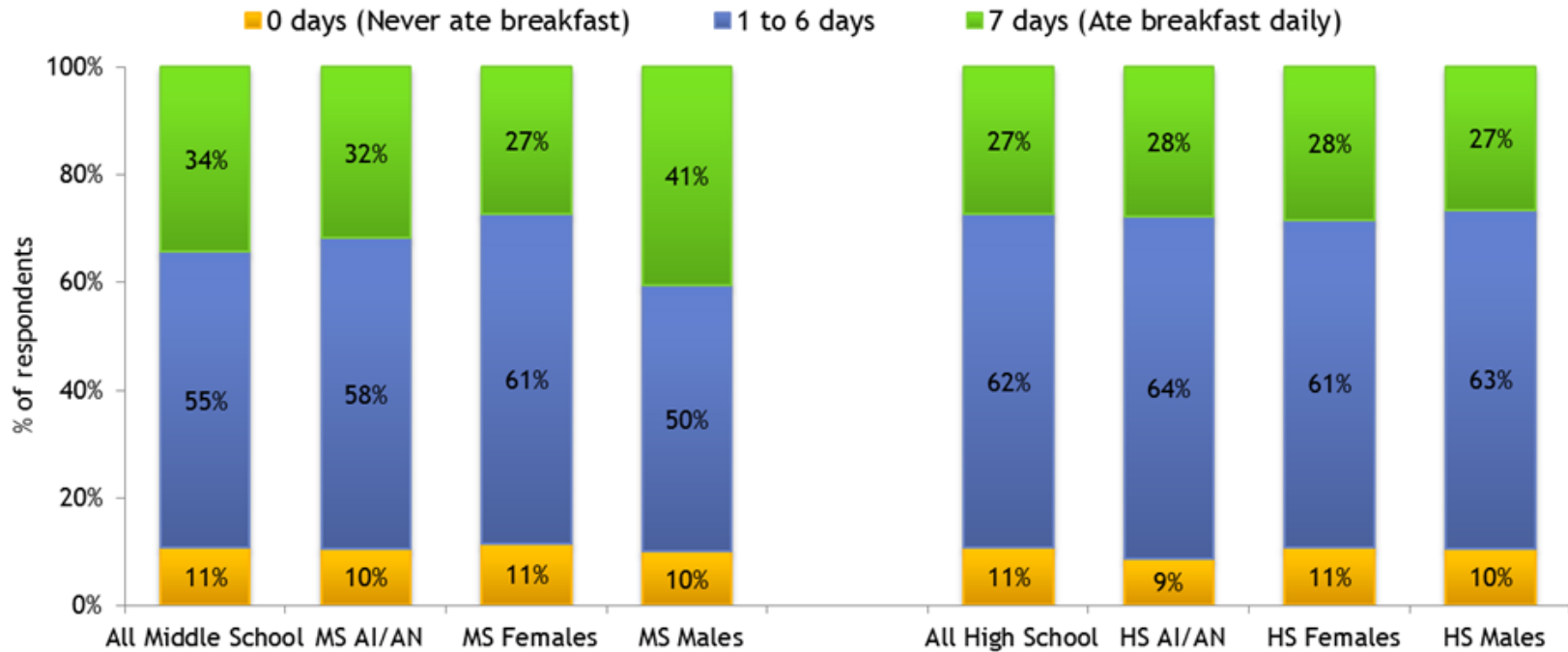
3 or Fewer Servings of Vegetables in the Past Week



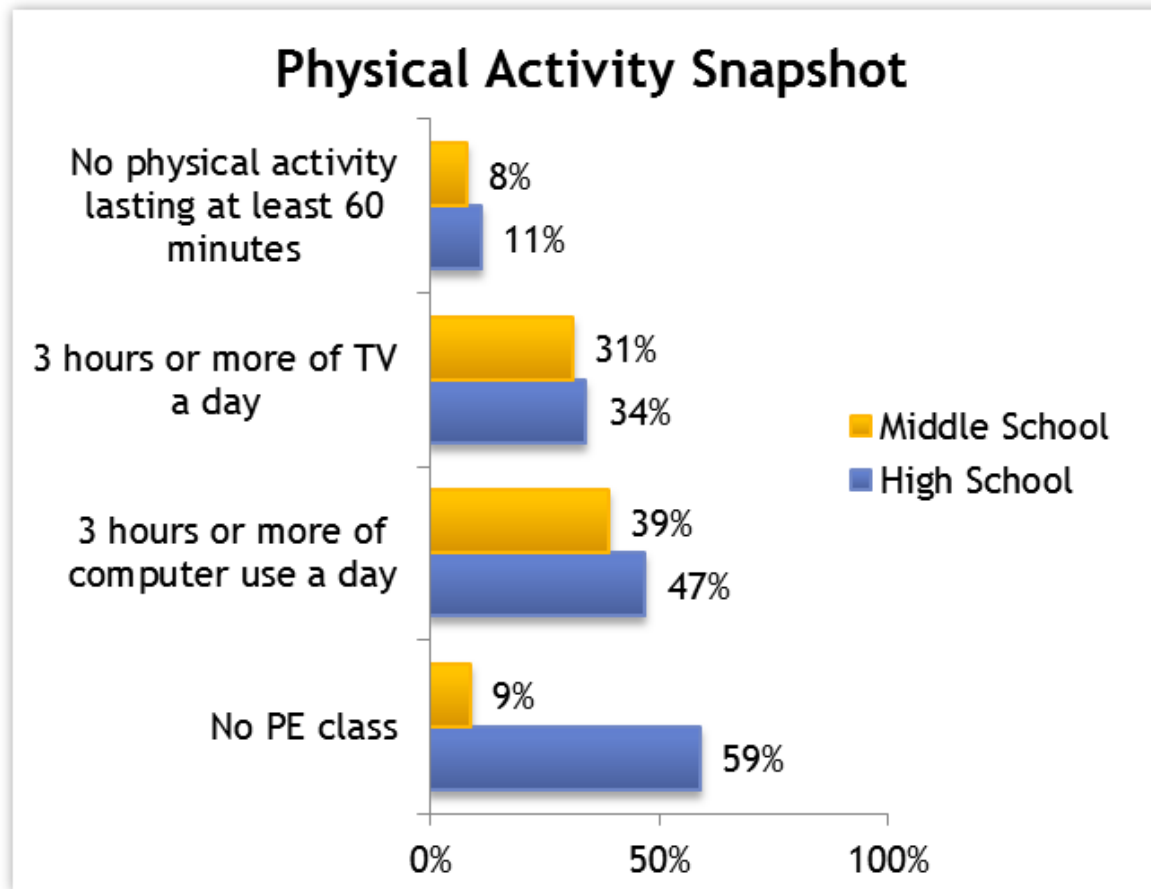
Drank Soda/Pop at Least Once a Day in the Past Week



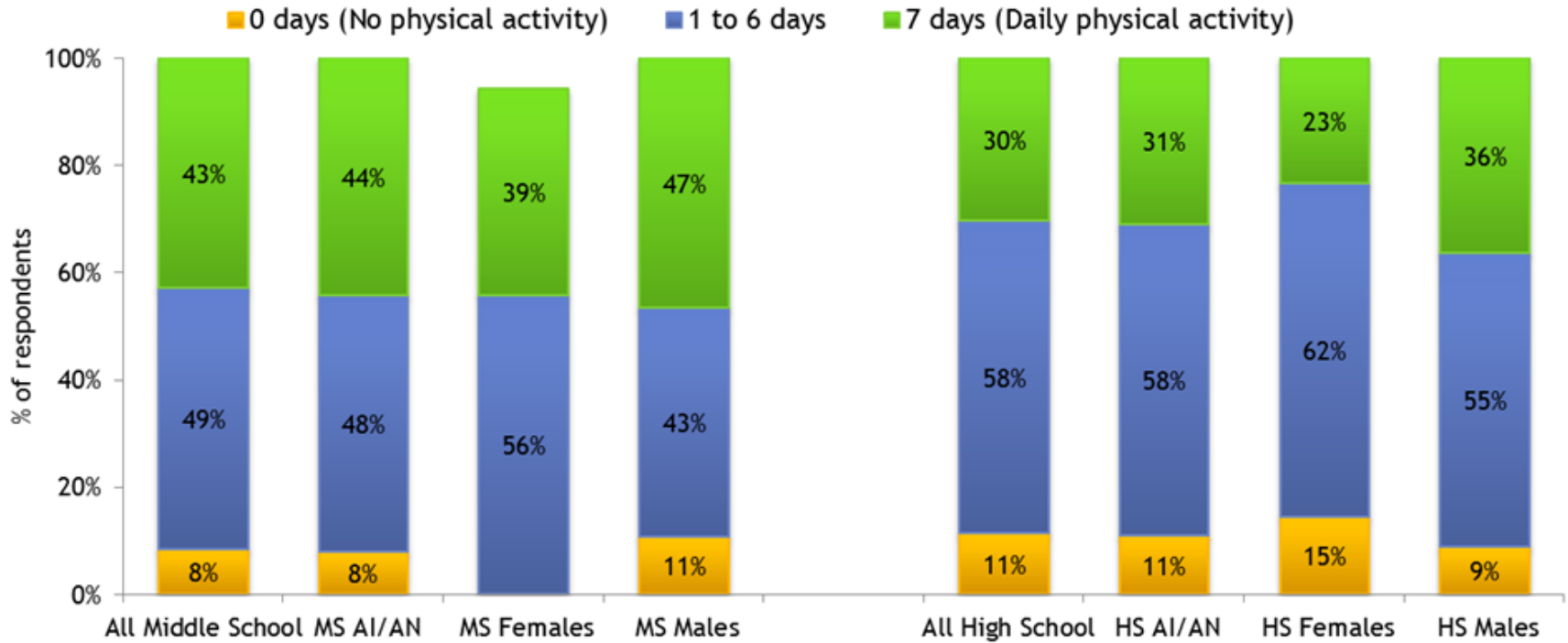
Ate Breakfast in the Past 7 Days



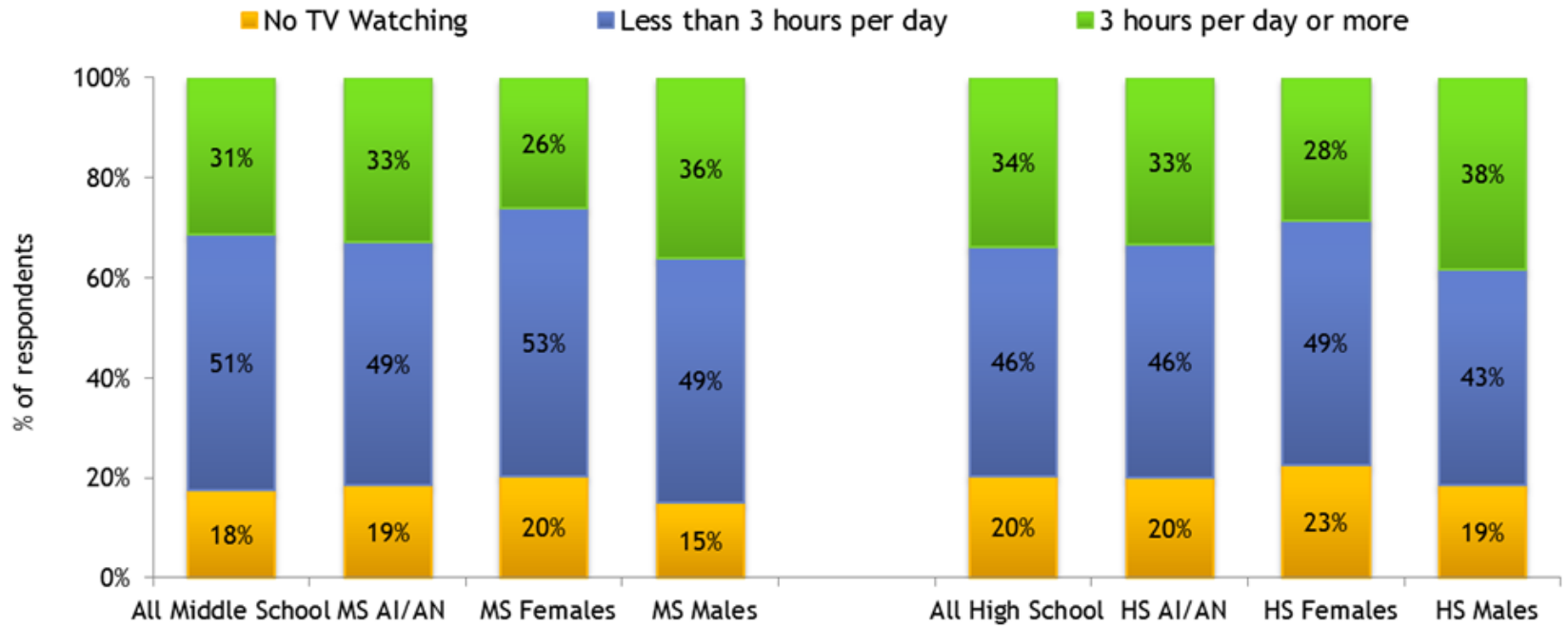
Physical Activity



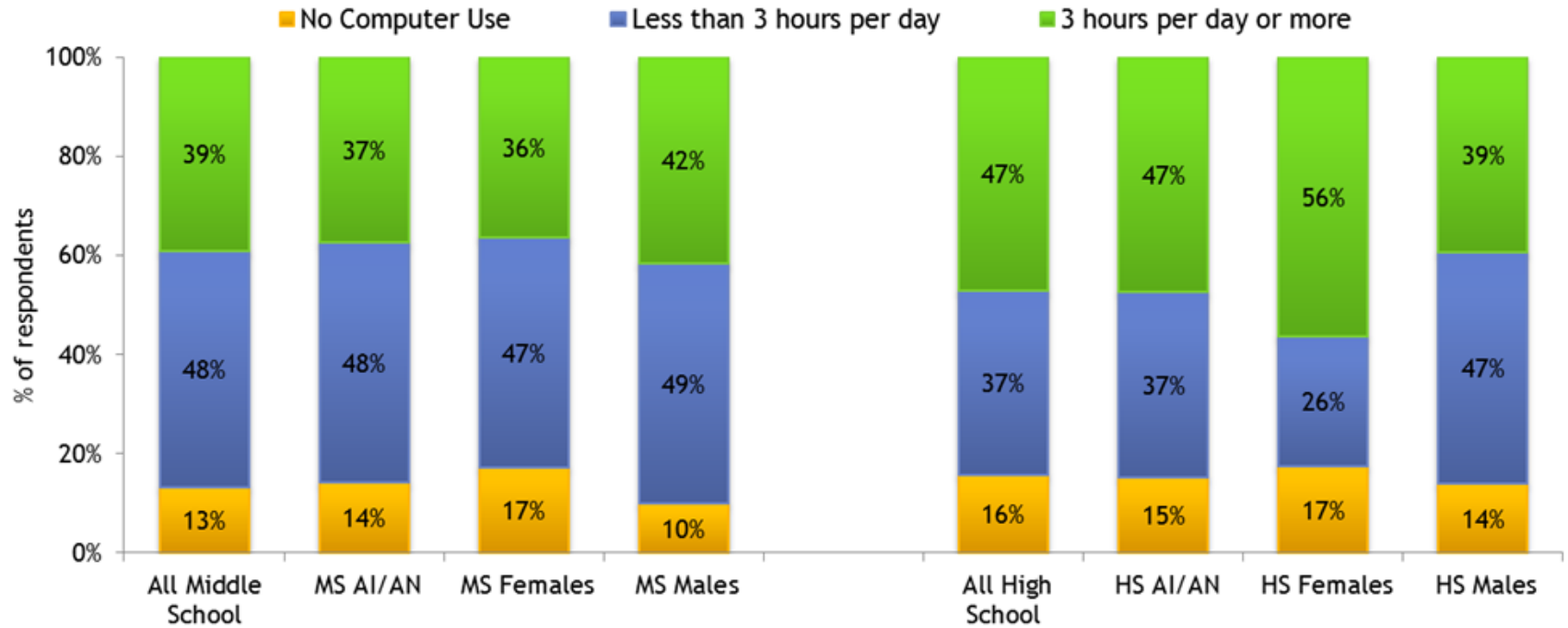
Physical Activity in the Past 7 Days



TV Watching on School Days

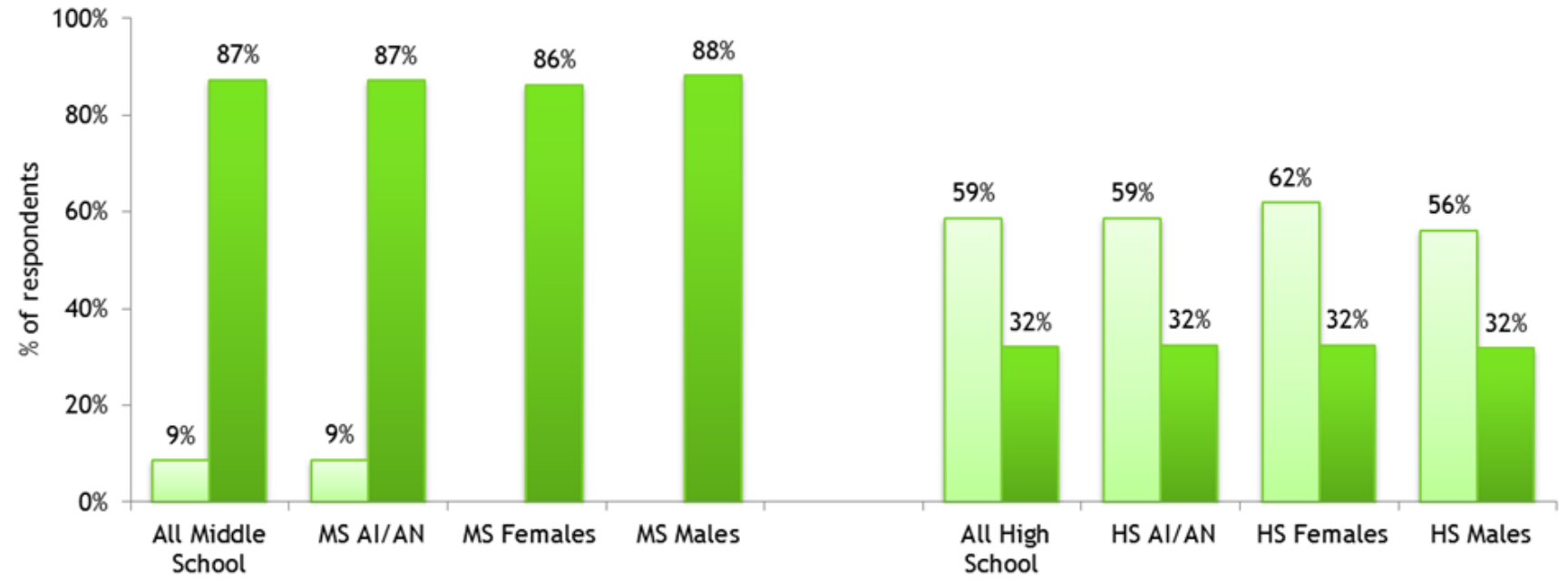


Non-School Computer Use on School Days

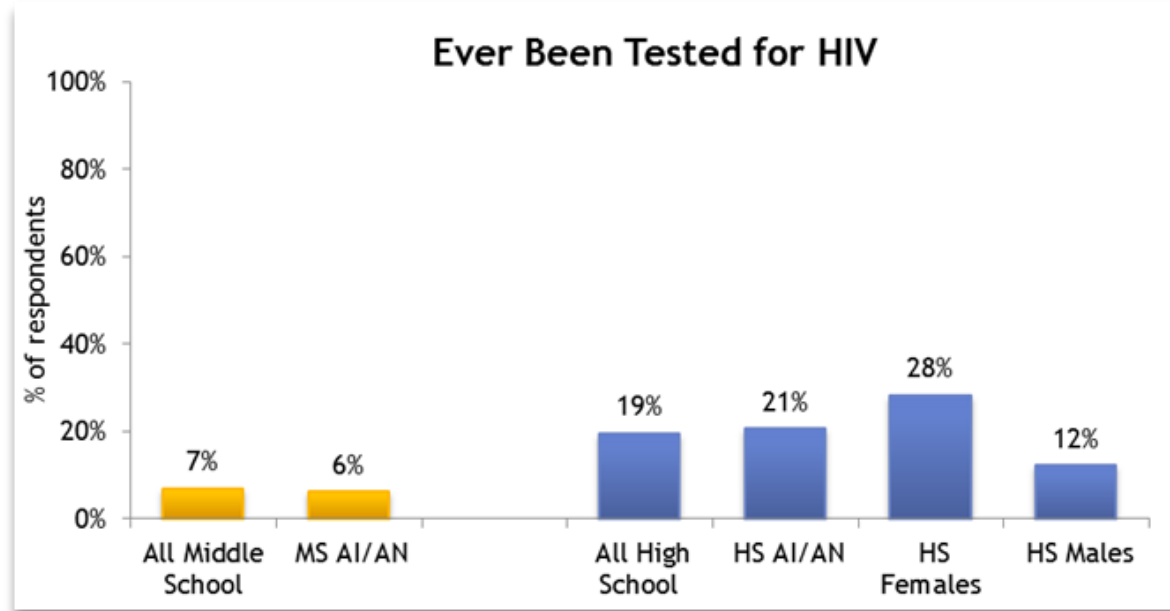


Weekly Physical Education (PE) Classes at School

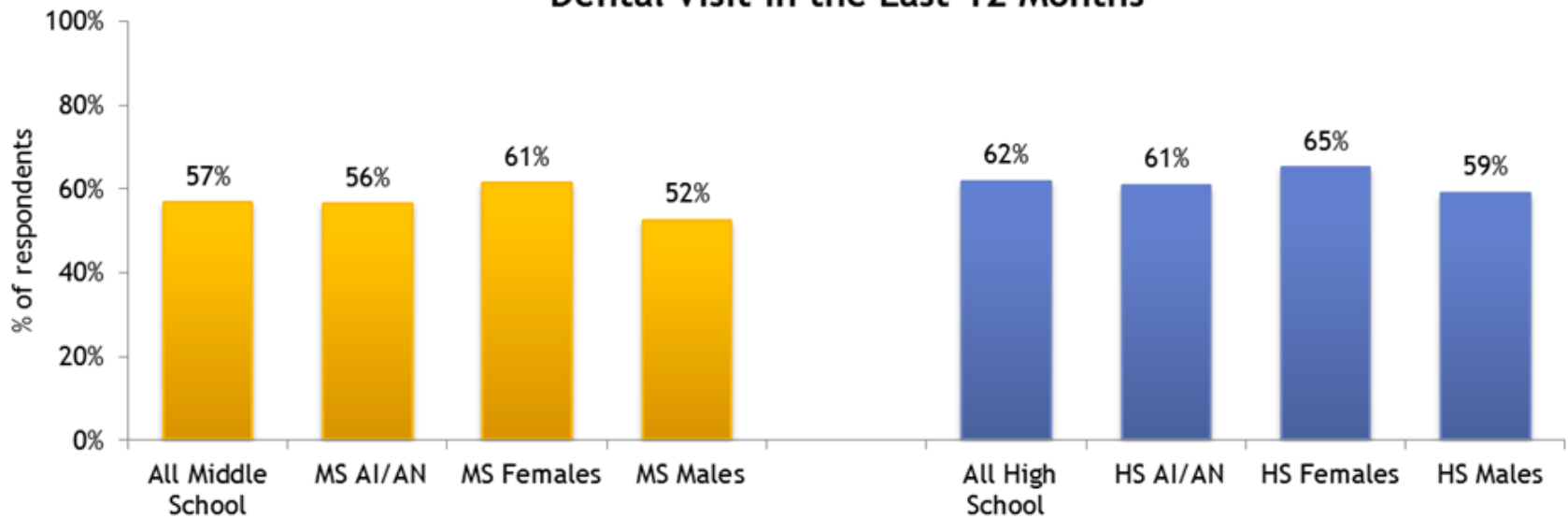
0 days (No PE) 5 days (Daily PE)



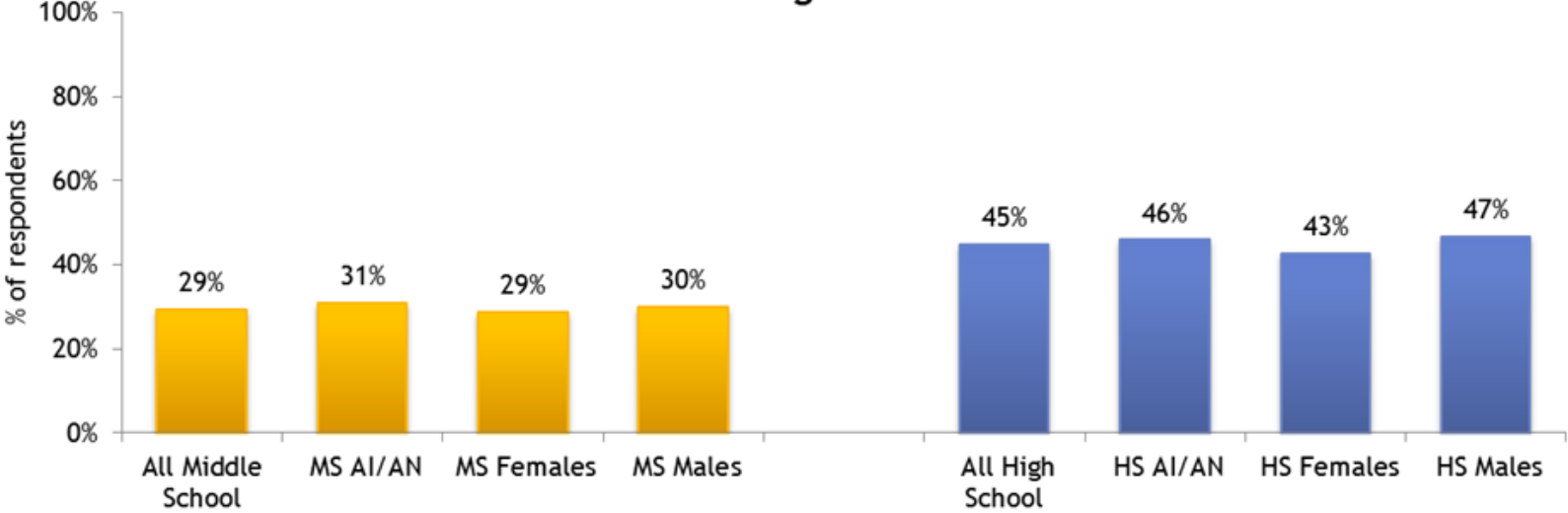
Other Topics



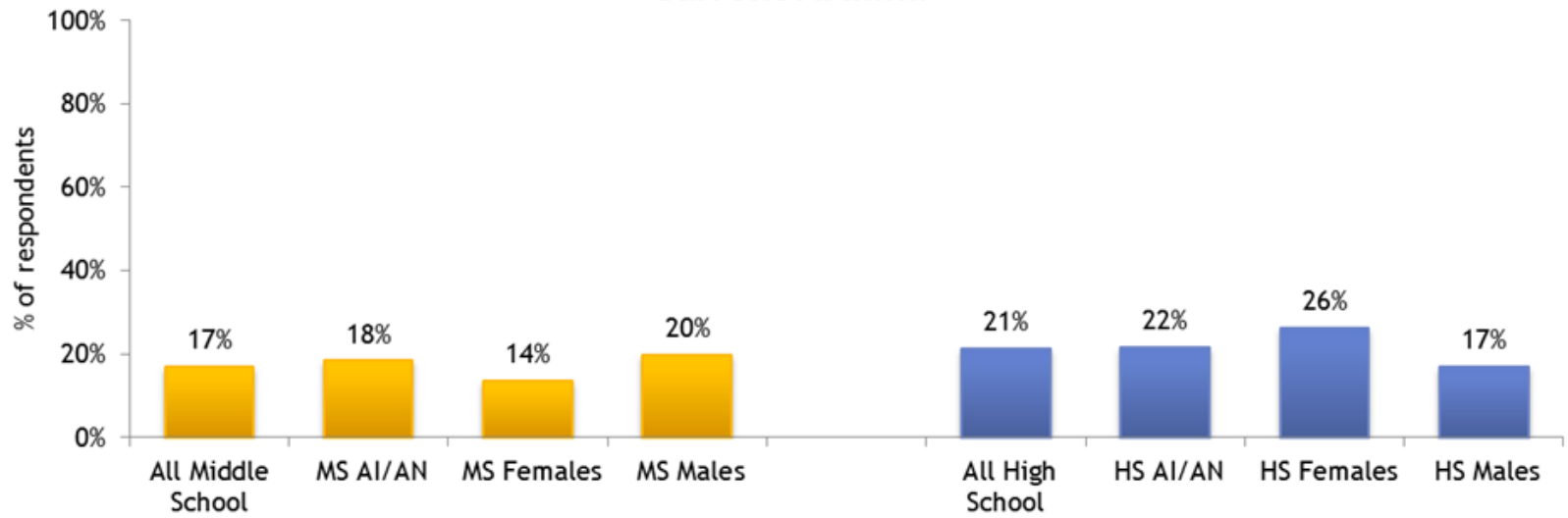
Dental Visit in the Last 12 Months



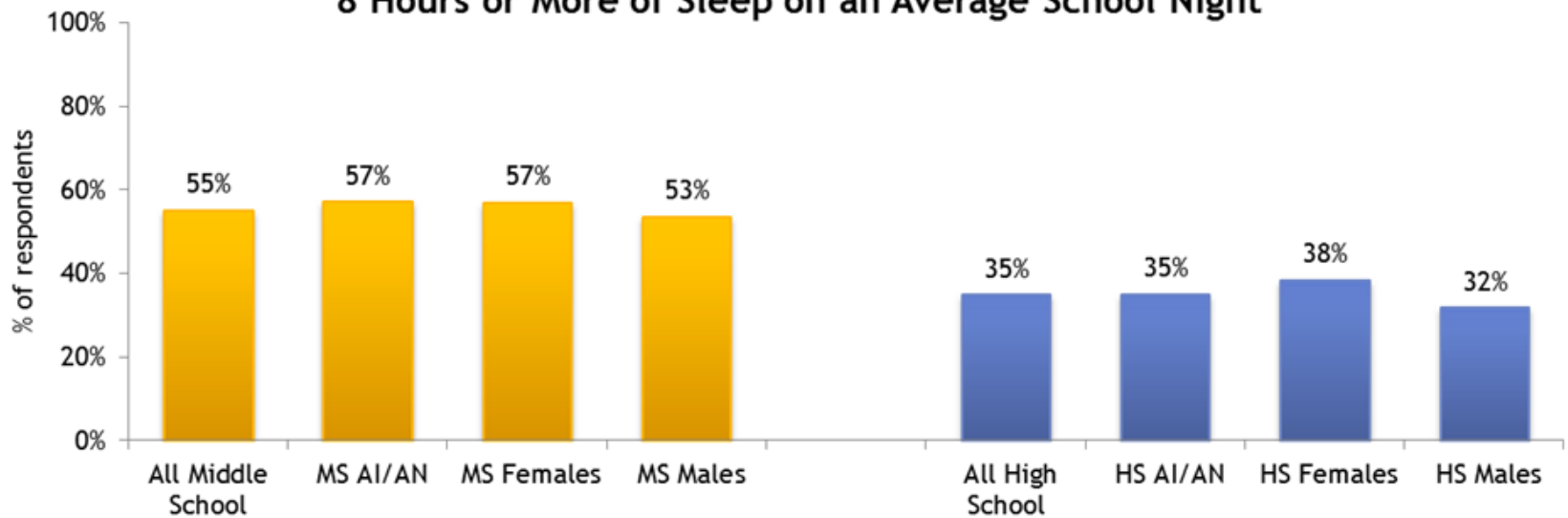
Ever Been Diagnosed with Asthma



Current Asthma

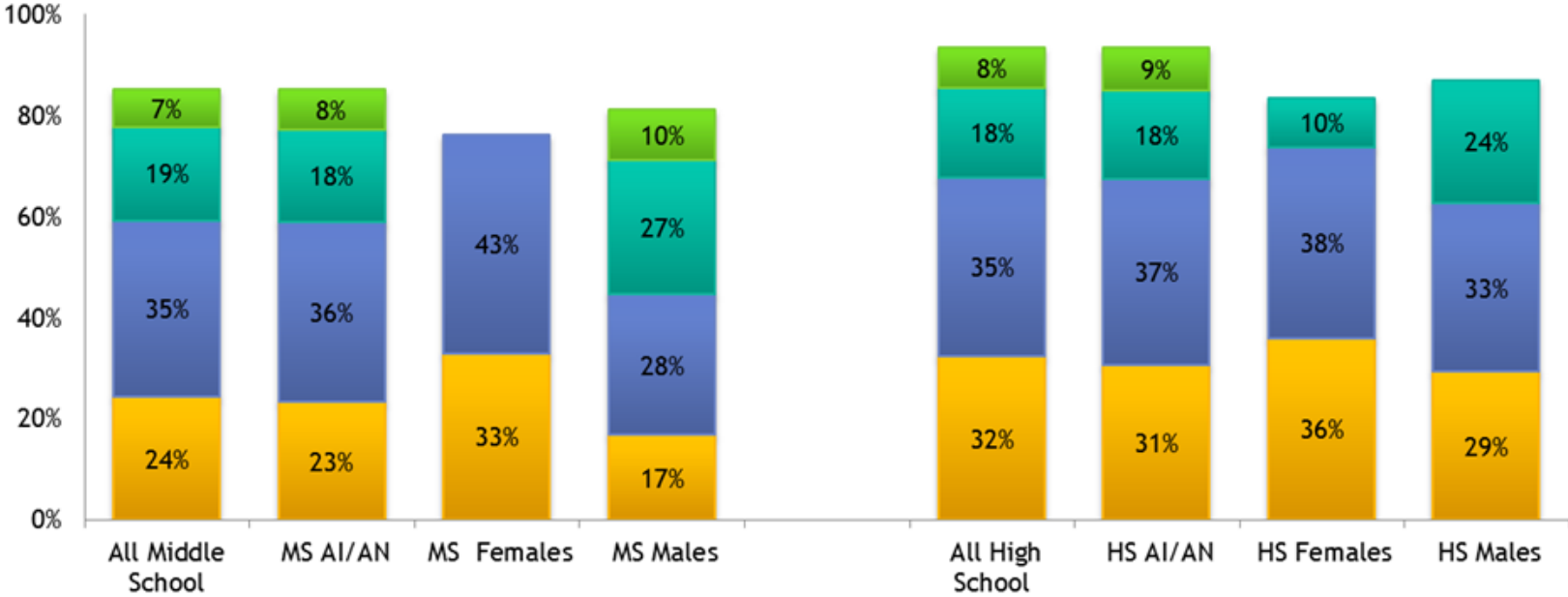


8 Hours or More of Sleep on an Average School Night

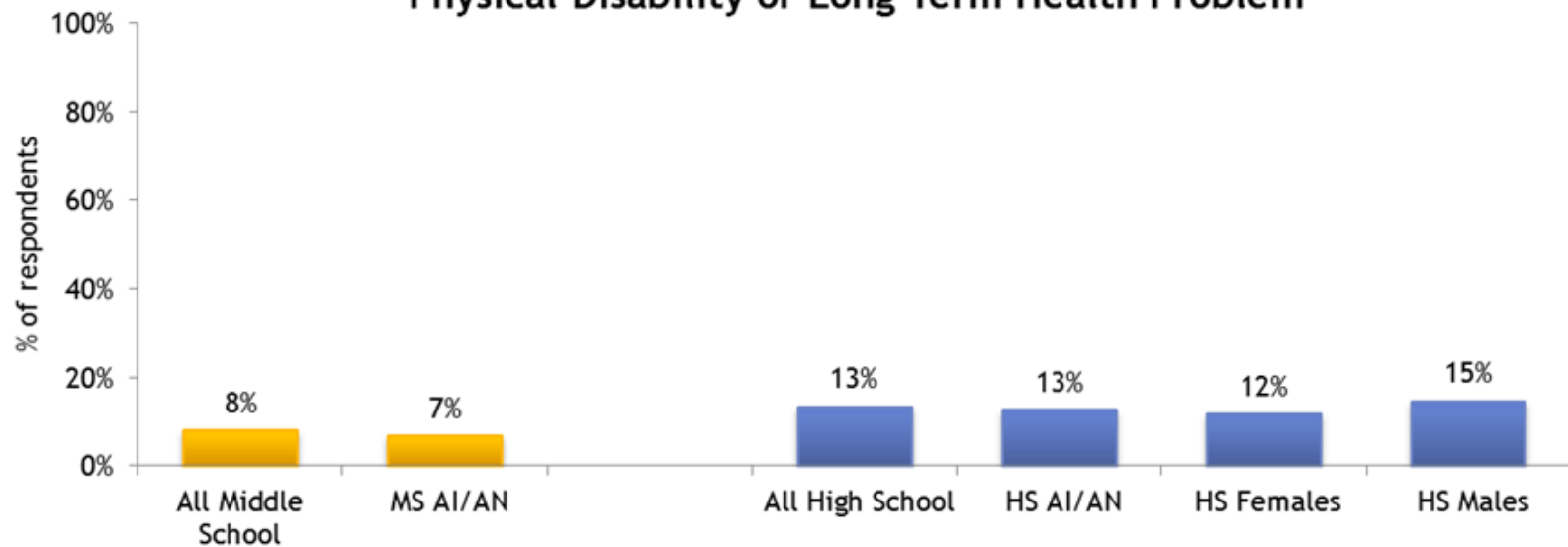


Grades in the Past 12 Months

Mostly A's Mostly B's Mostly C's Mostly D's and F's

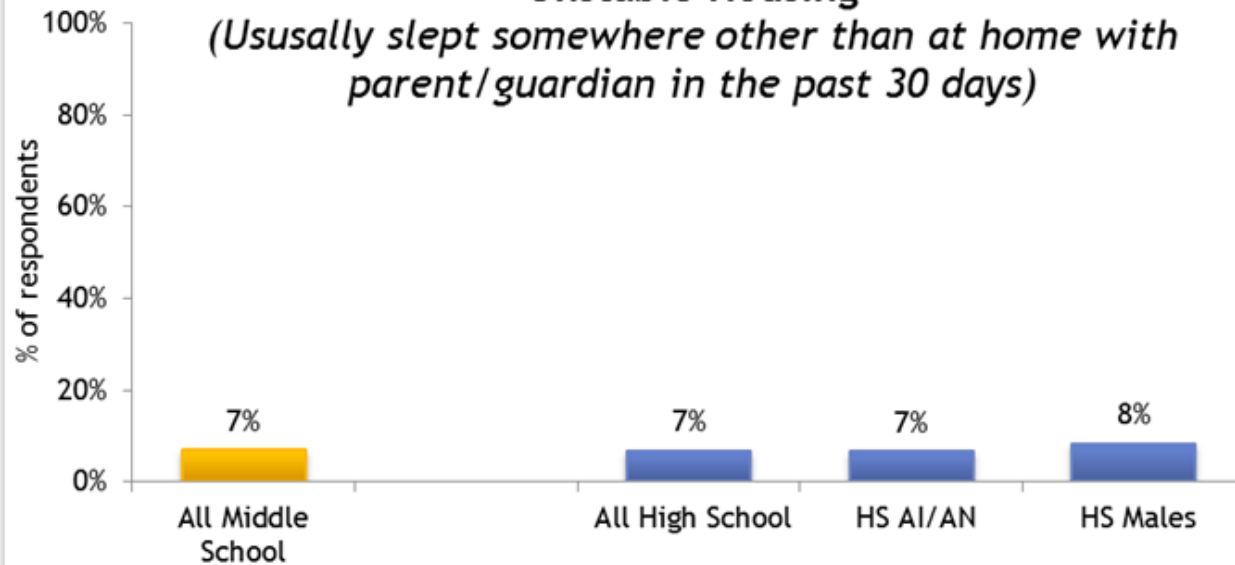


Physical Disability or Long Term Health Problem

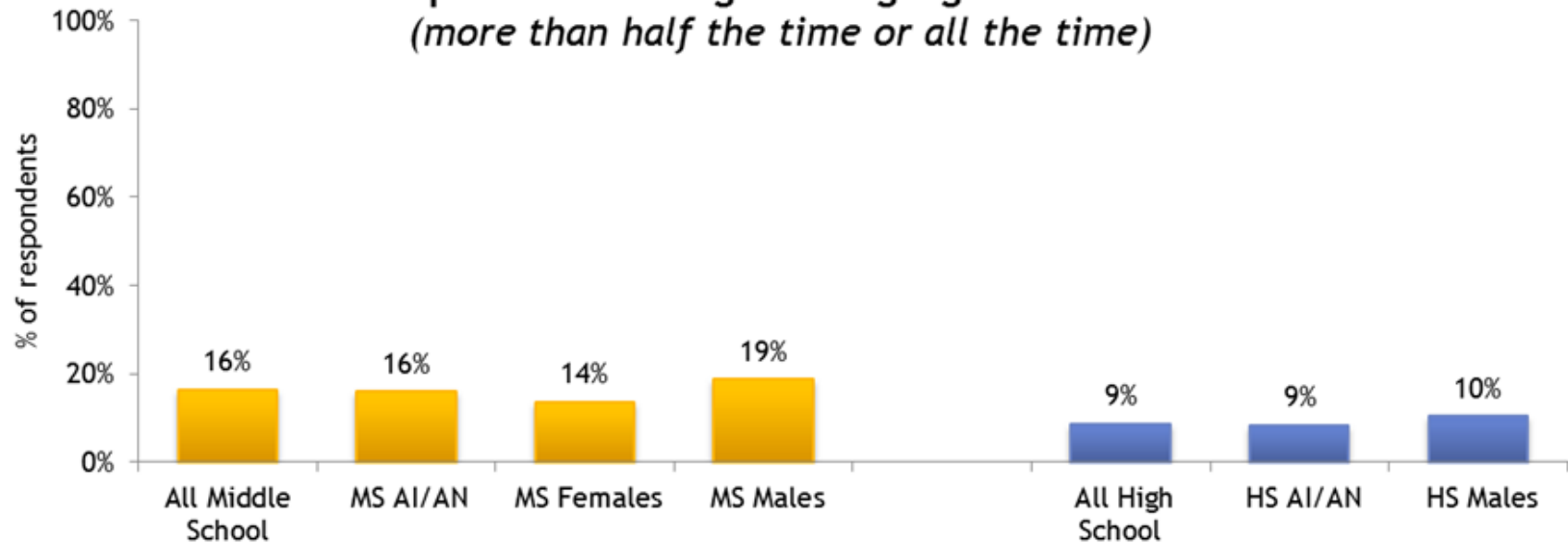


Unstable Housing

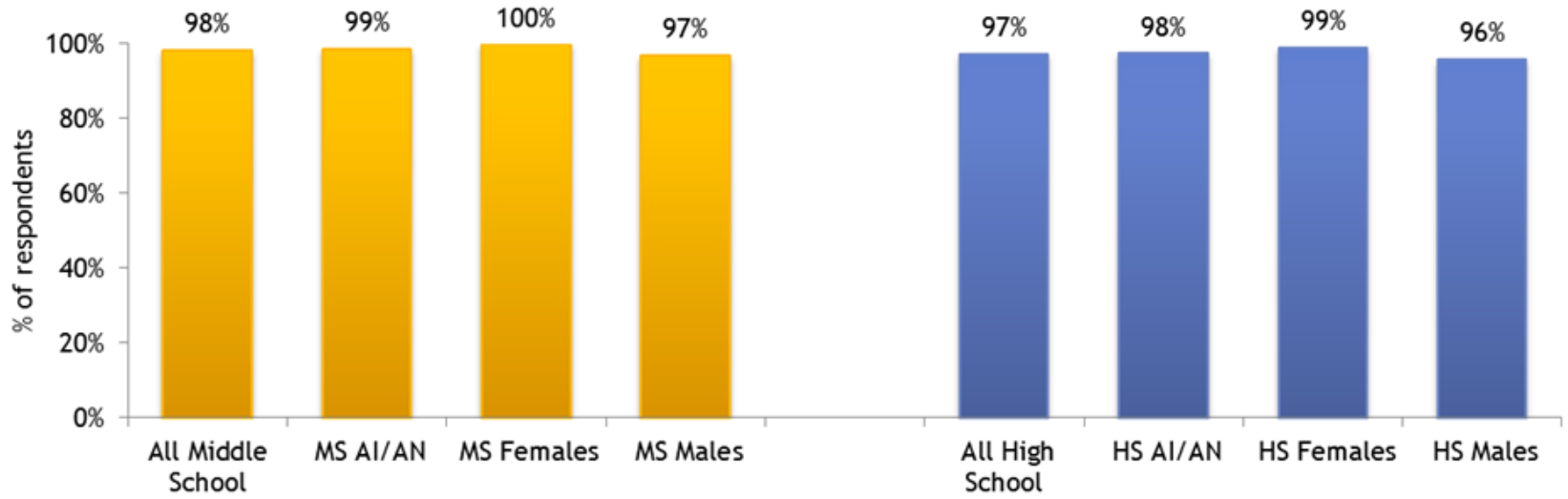
(Usually slept somewhere other than at home with parent/guardian in the past 30 days)



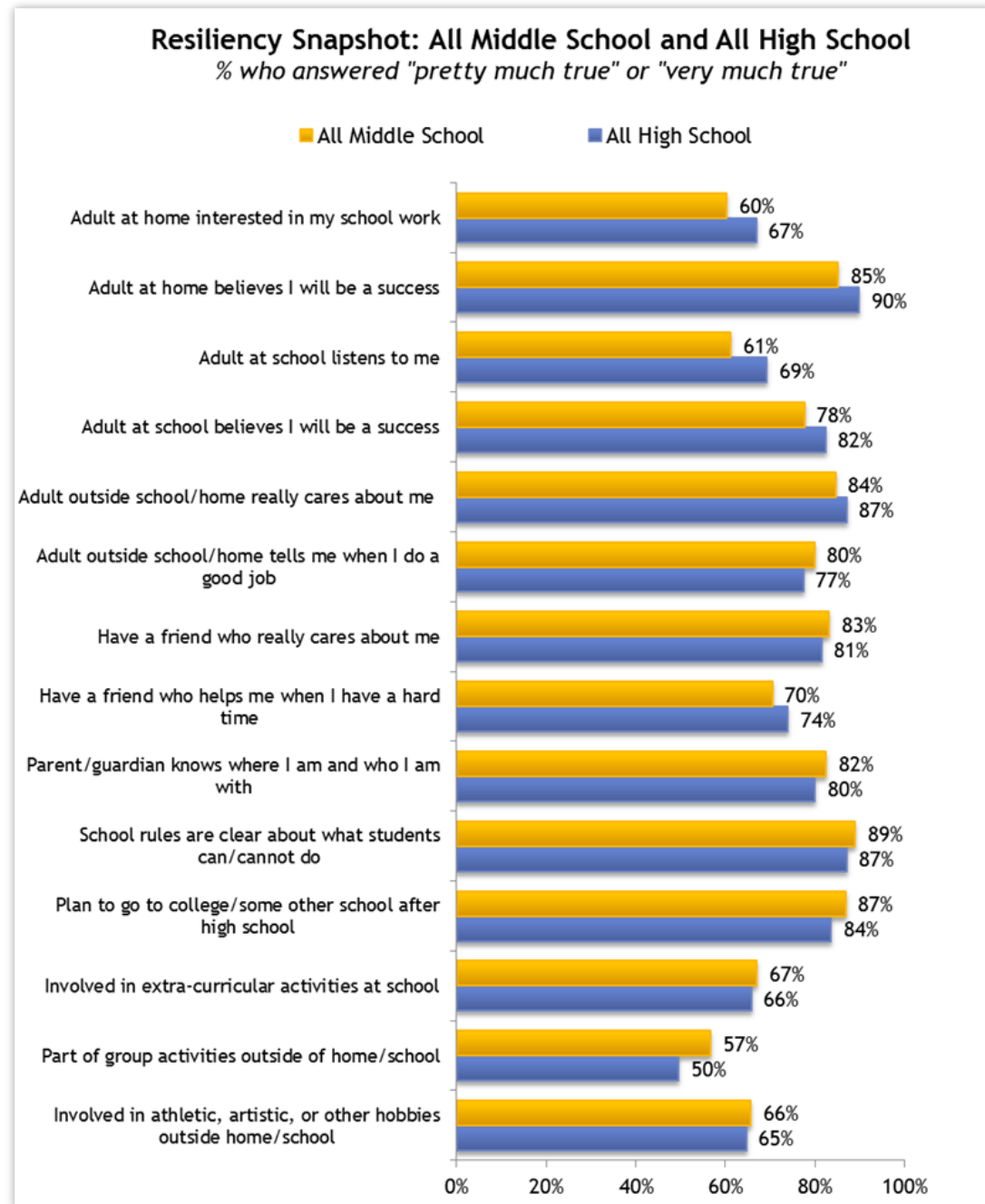
Speaks a Non-English Language at Home *(more than half the time or all the time)*



Born in the USA

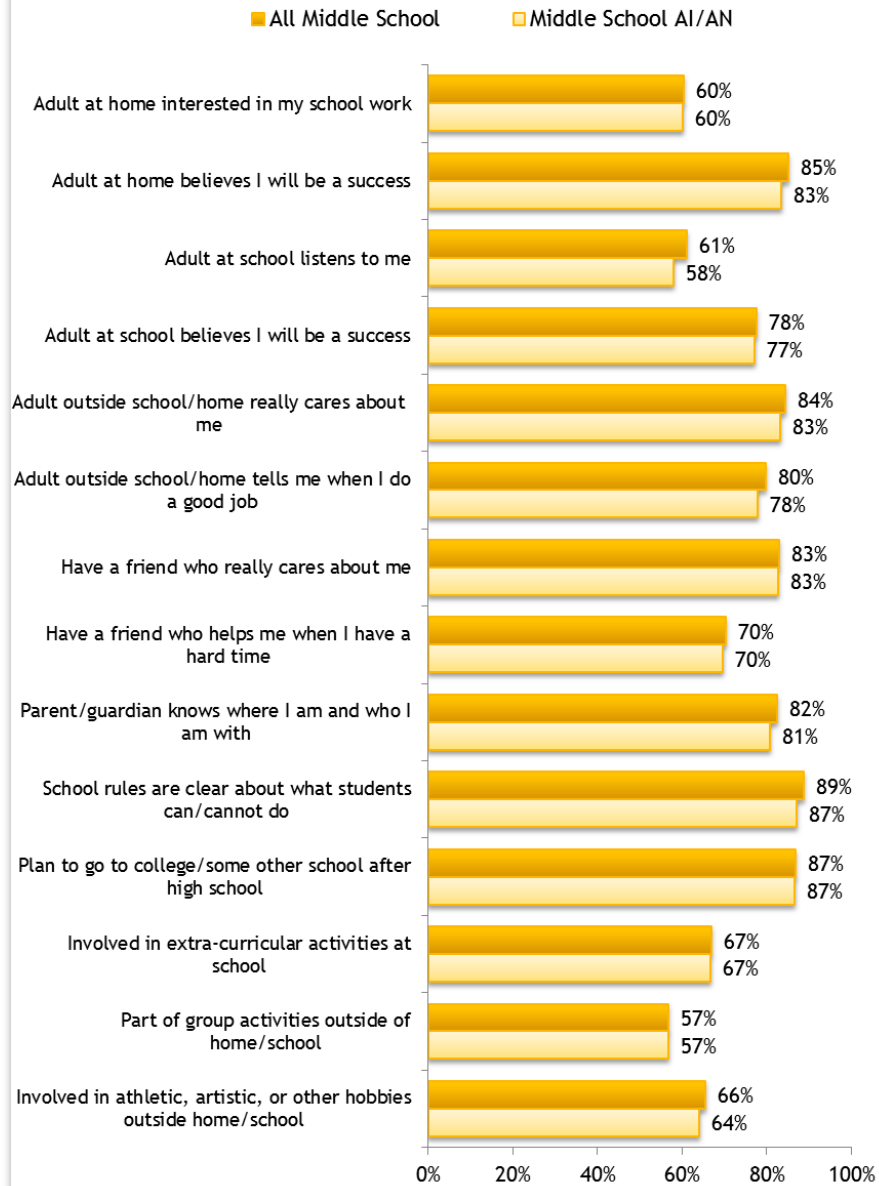


Resiliency Snapshots



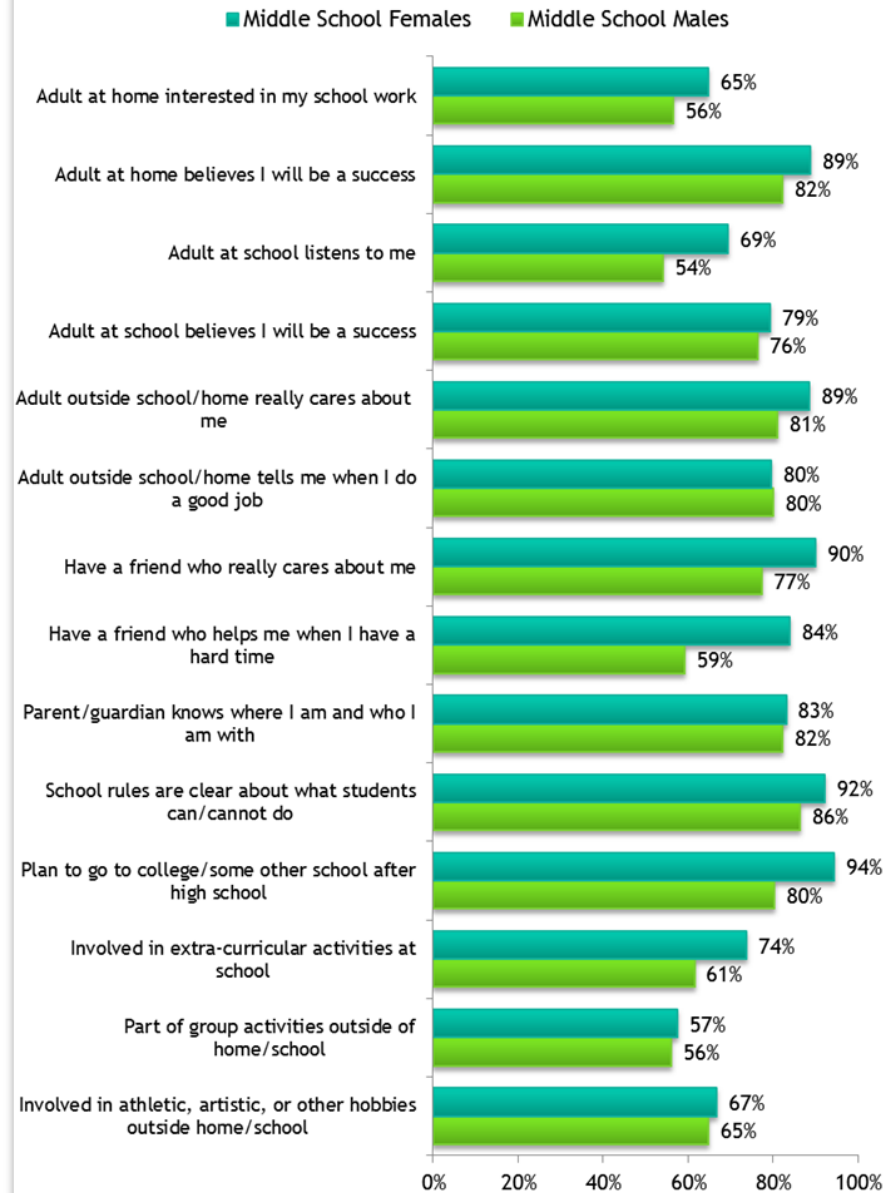
Resiliency Snapshot: All Middle School and MS AI/AN

% who answered "pretty much true" or "very much true"



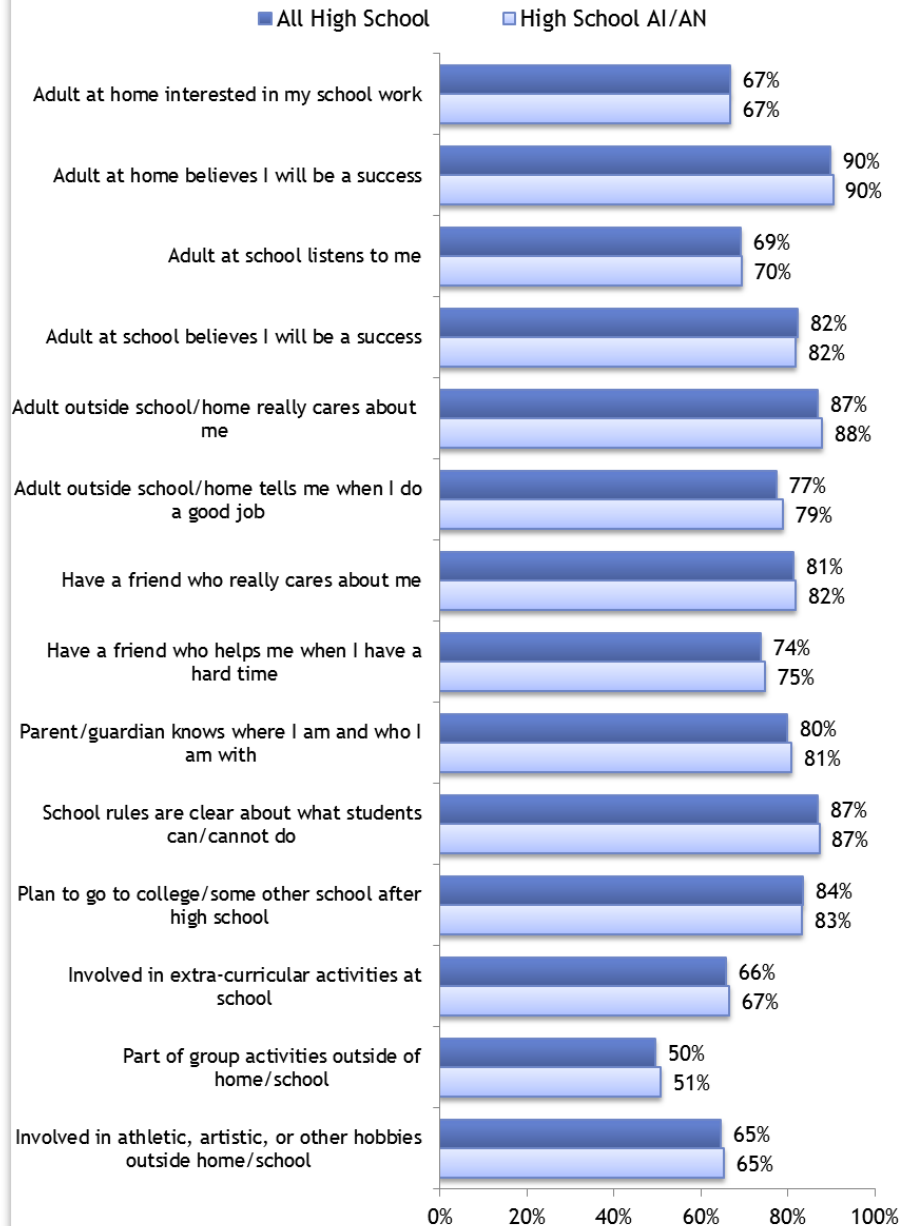
Resiliency Snapshot: MS Females and MS Males

% who answered "pretty much true" or "very much true"



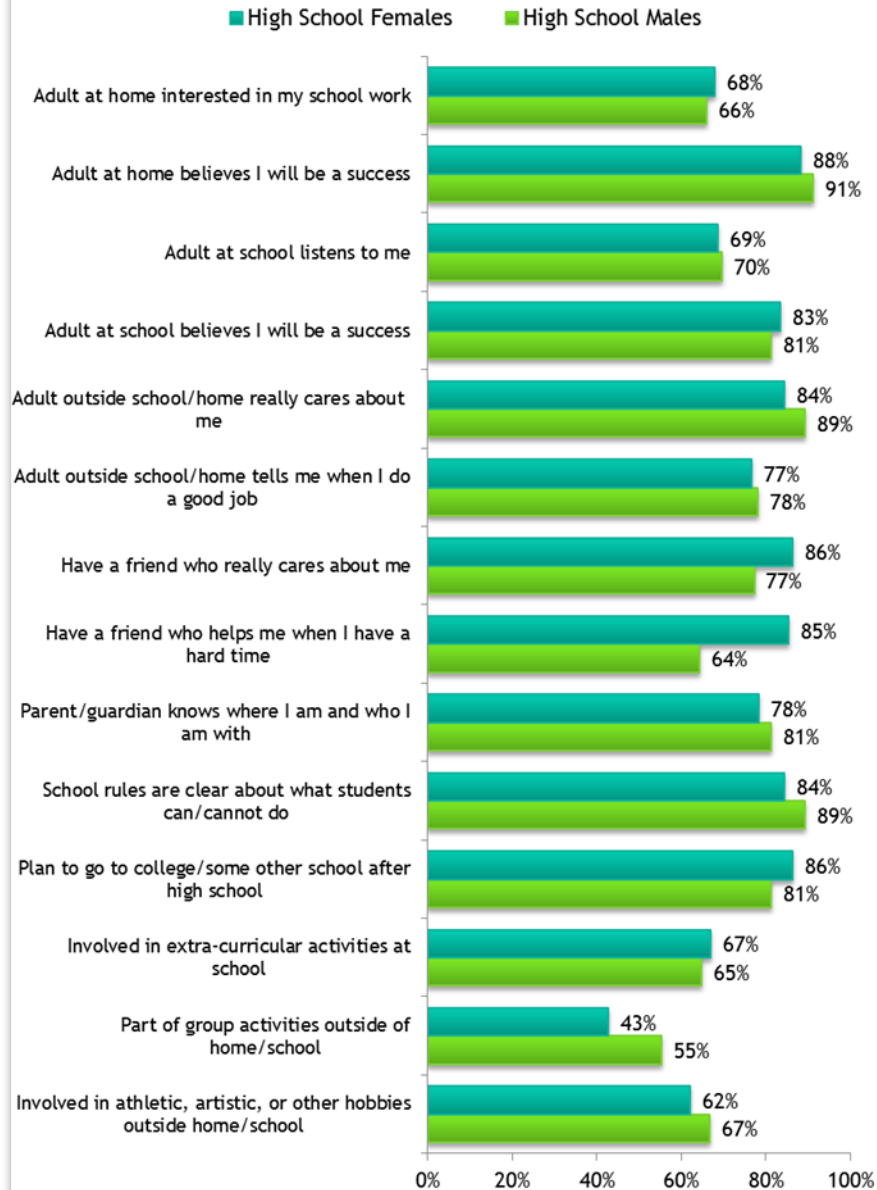
Resiliency Snapshot: All High School and HS AI/AN

% who answered "pretty much true" or "very much true"



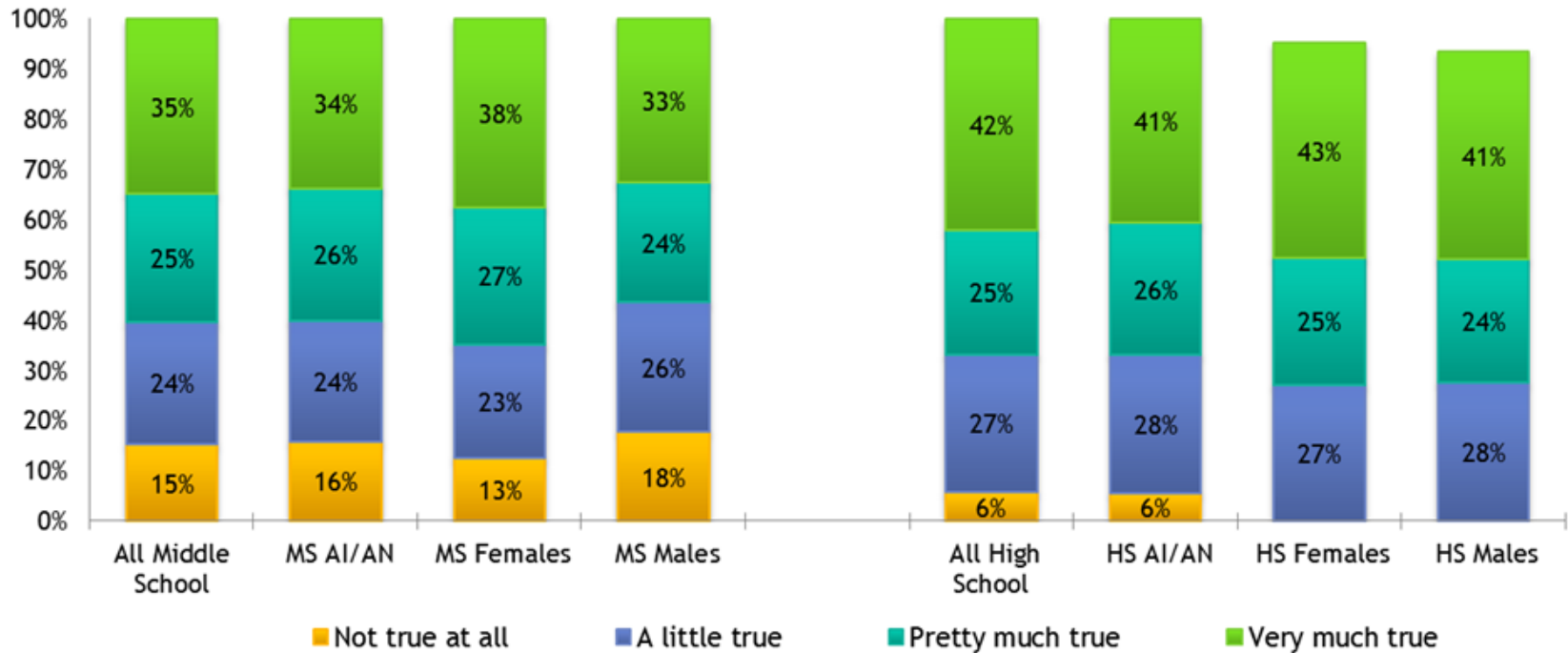
Resiliency Snapshot: HS Females and HS Males

% who answered "pretty much true" or "very much true"

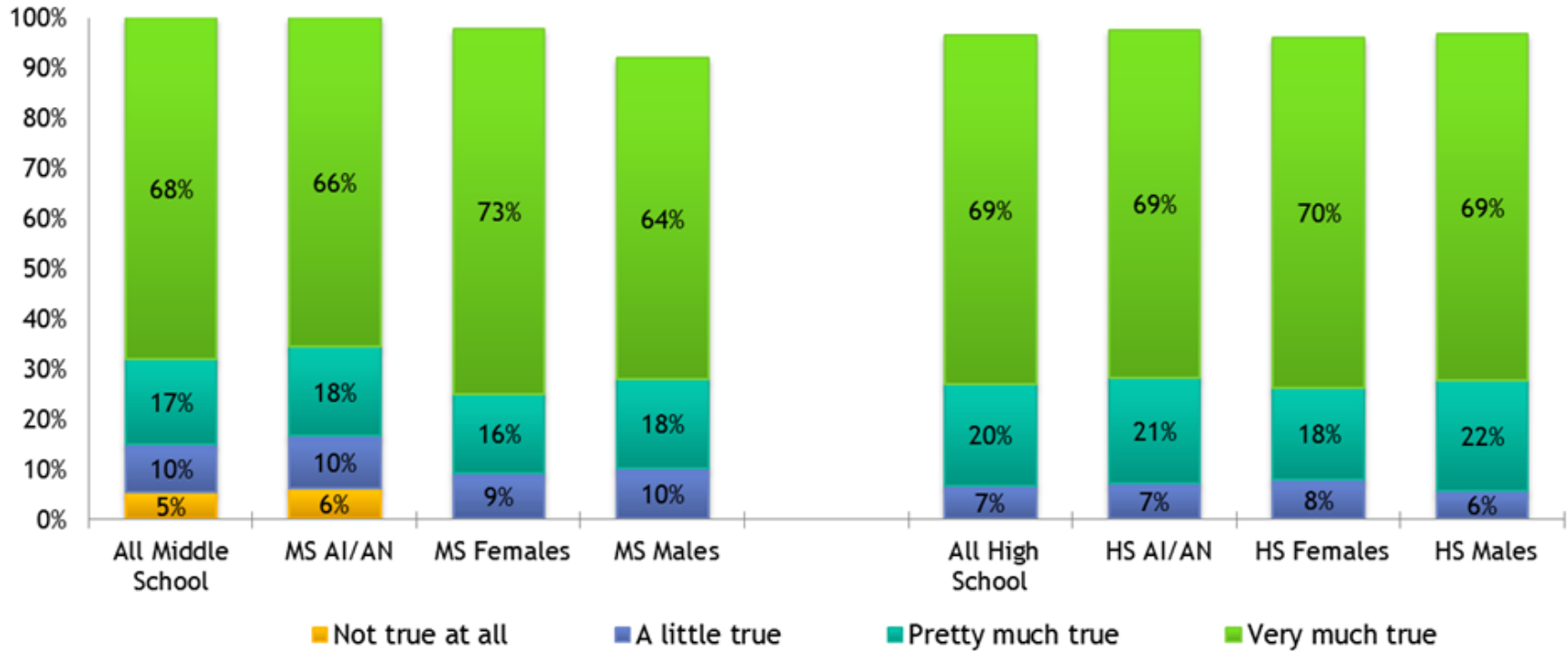


Resiliency Questions

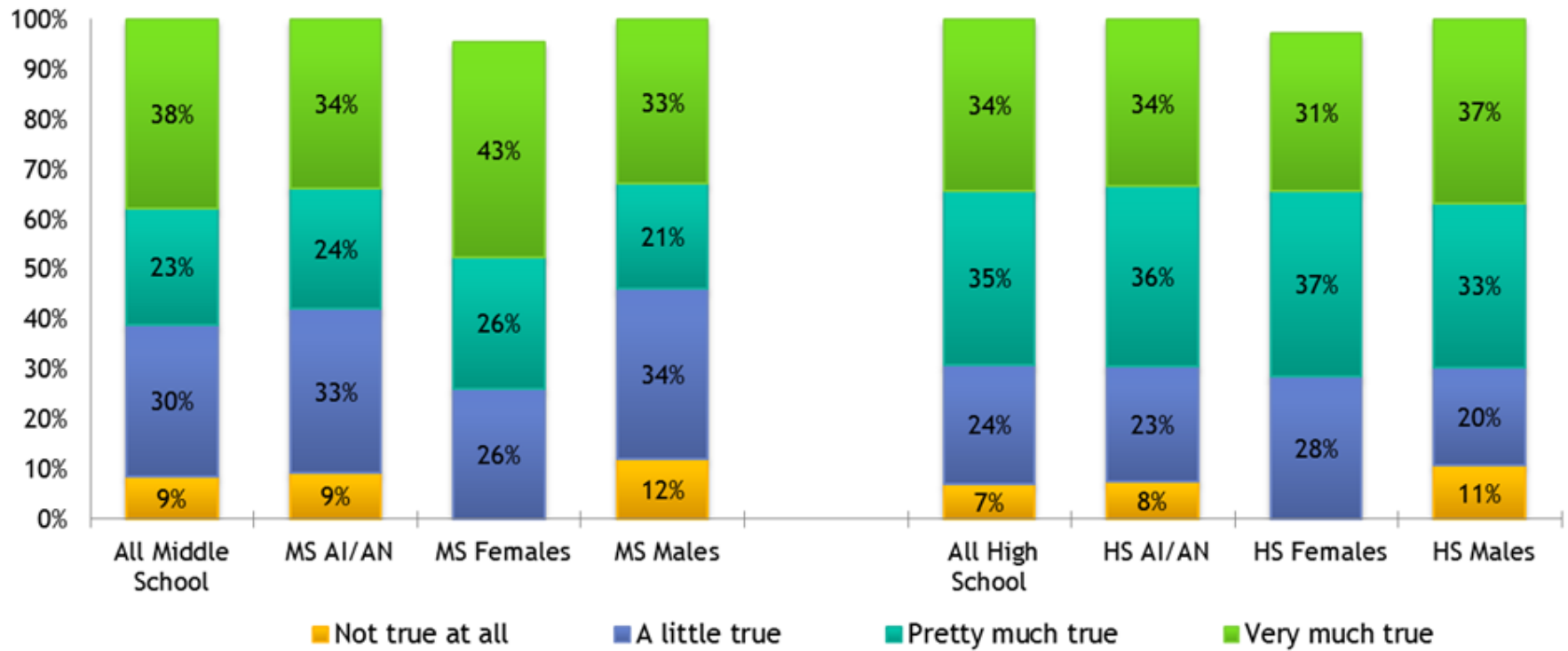
An Adult at Home is Interested in My School Work



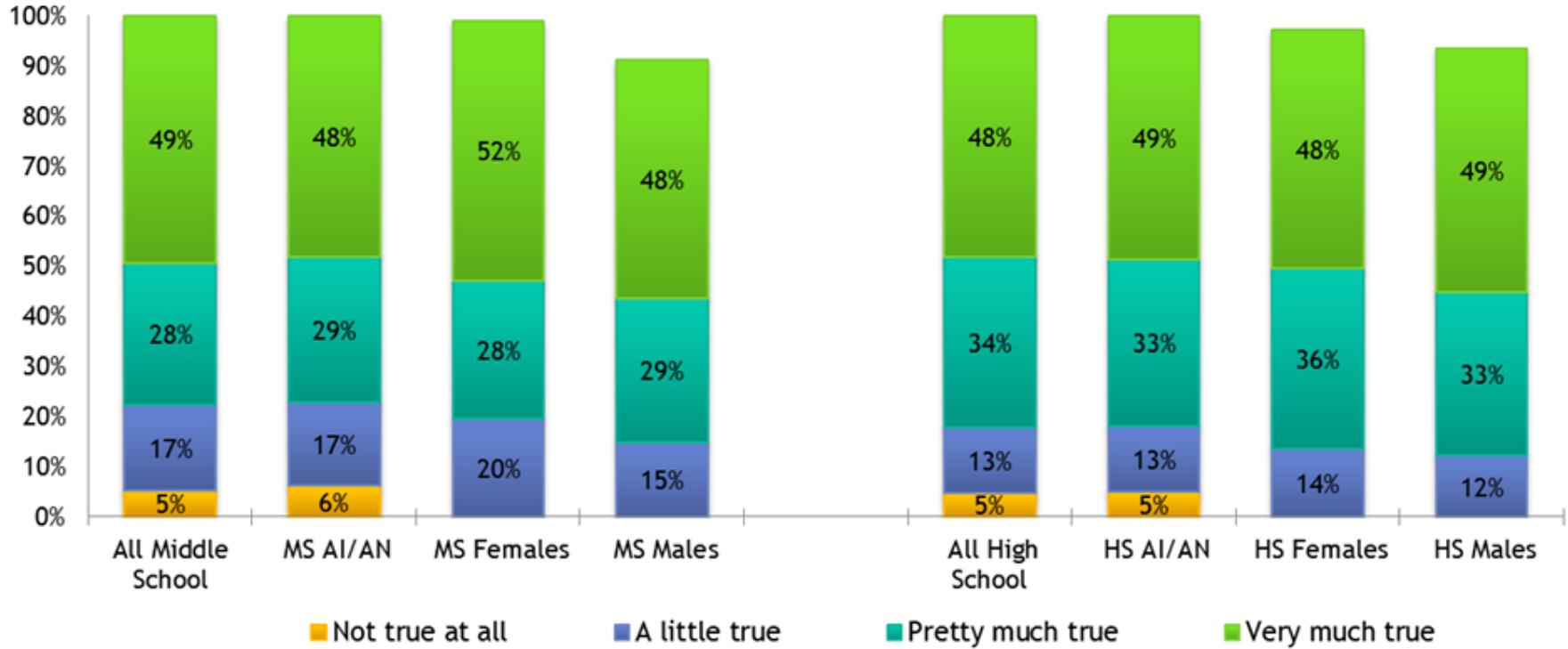
An Adult at Home Believes I Will Be a Success



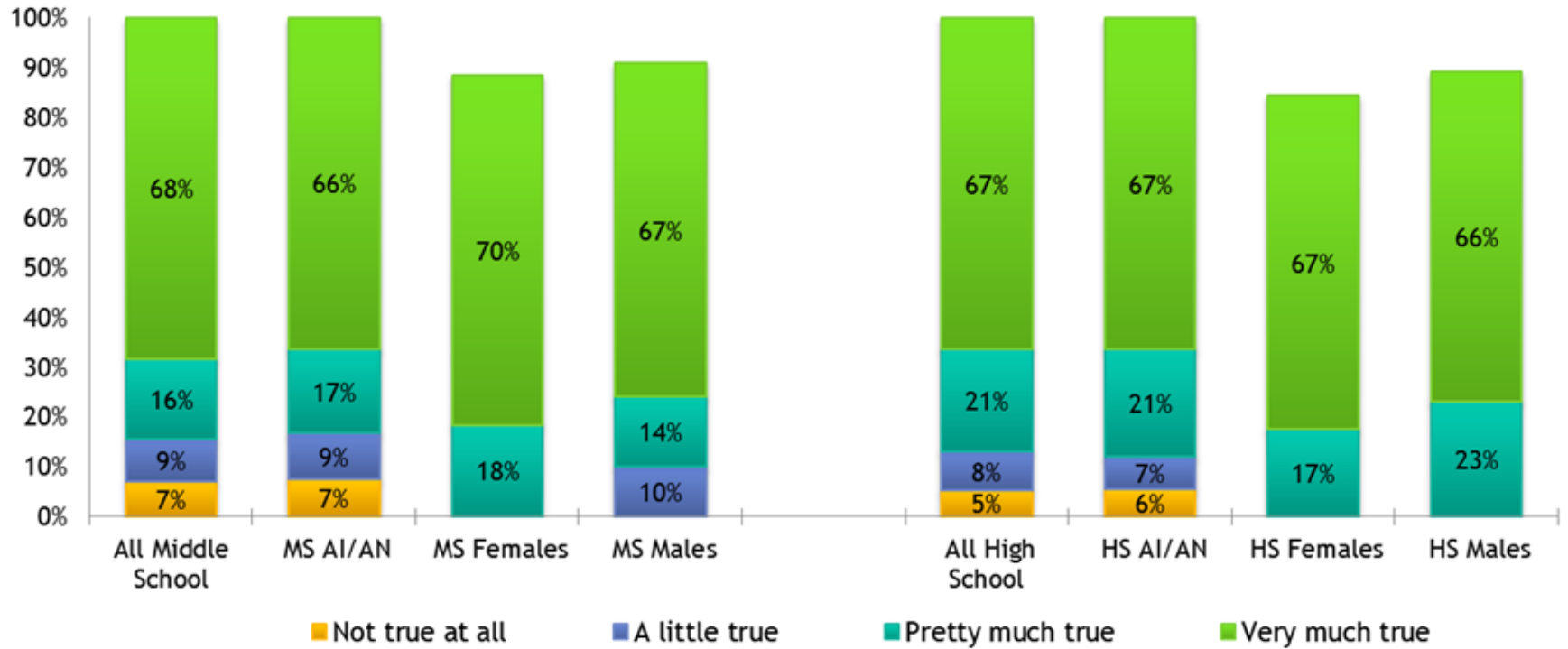
An Adult At School Listens When I Have Something to Say



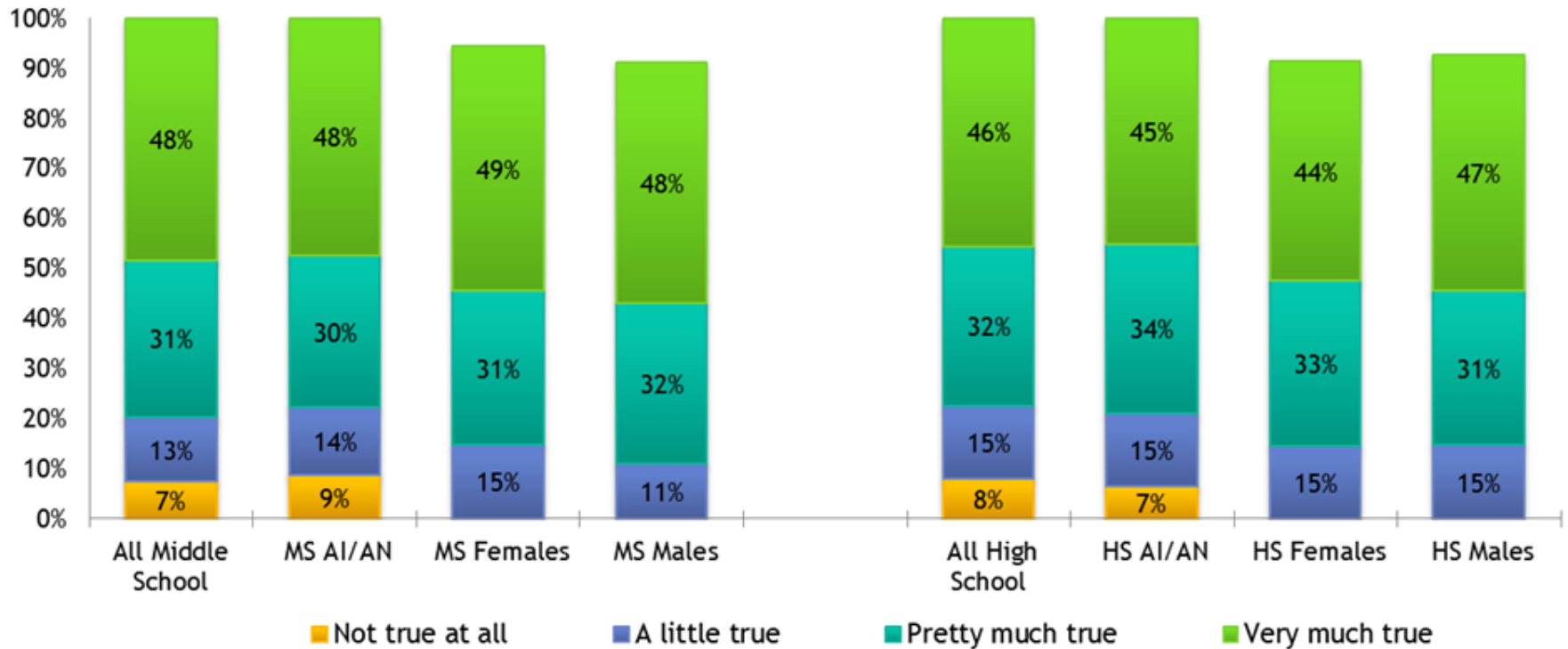
An Adult At School Believes I Will Be a Success



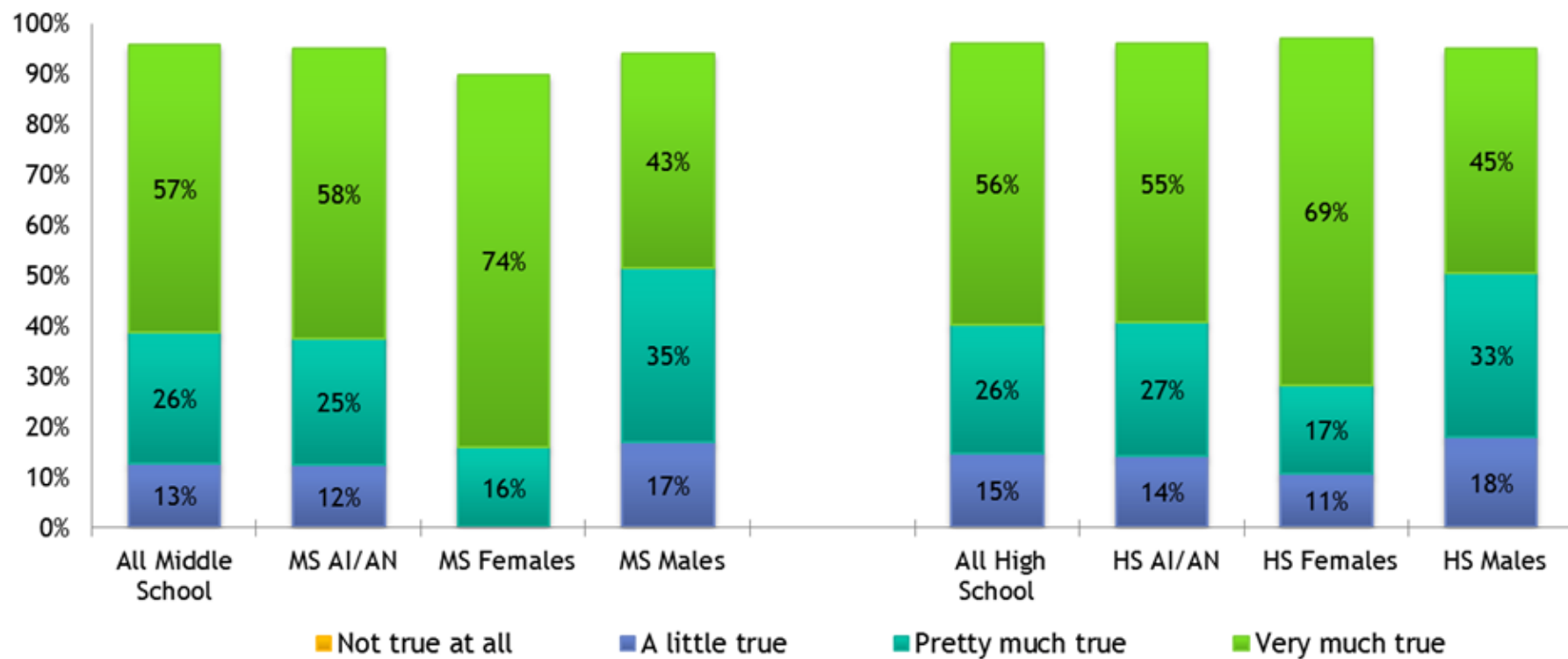
Outside of Home and School, an Adult Really Cares About Me



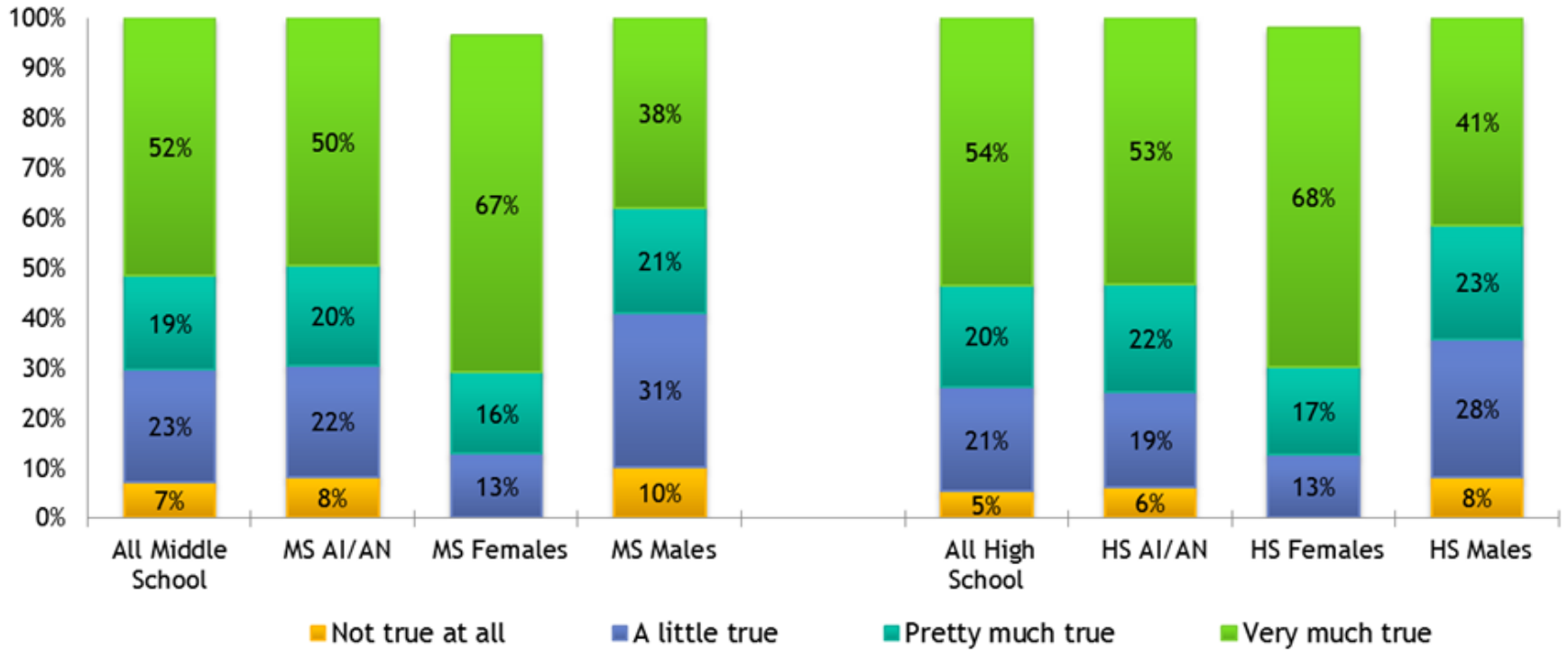
Outside of Home and School, an Adult Tells Me When I Do a Good Job



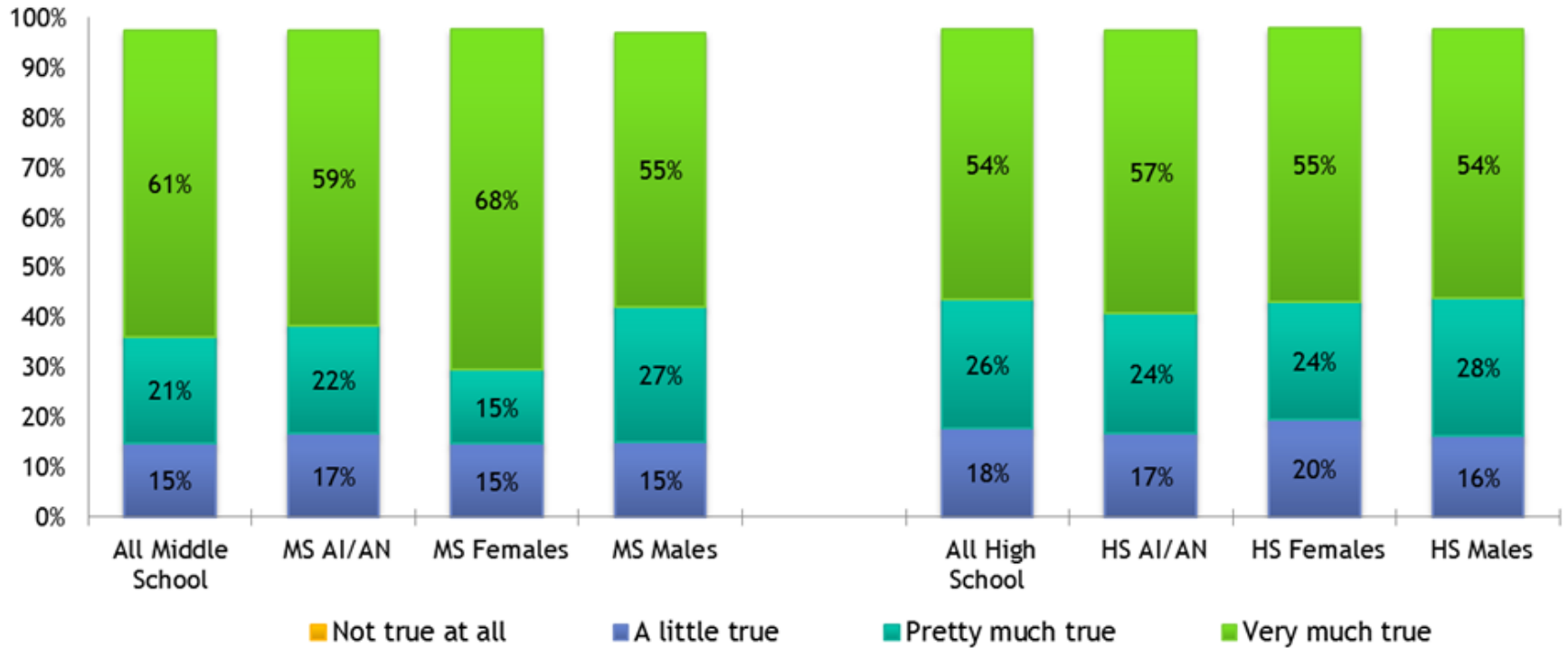
I Have a Friend Who Really Cares About Me



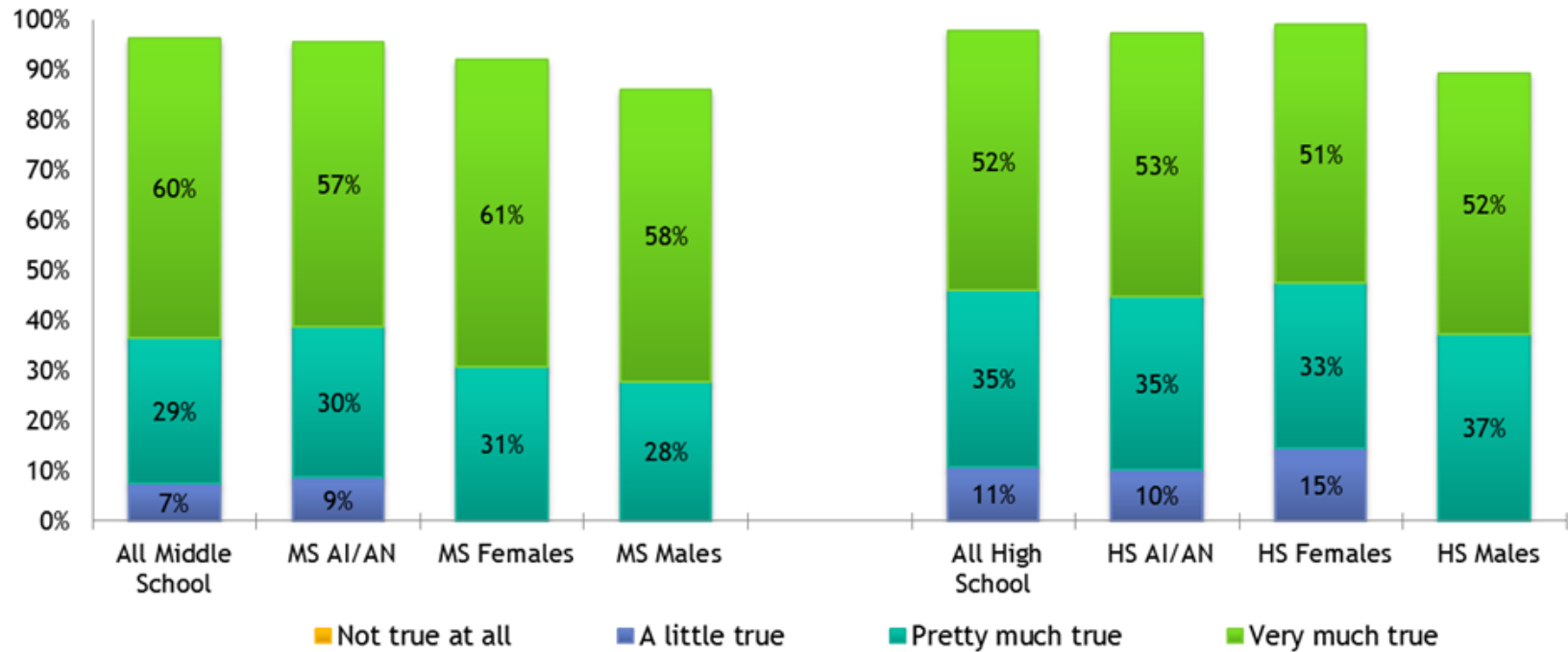
I Have a Friend Who Helps Me When I Have a Hard Time



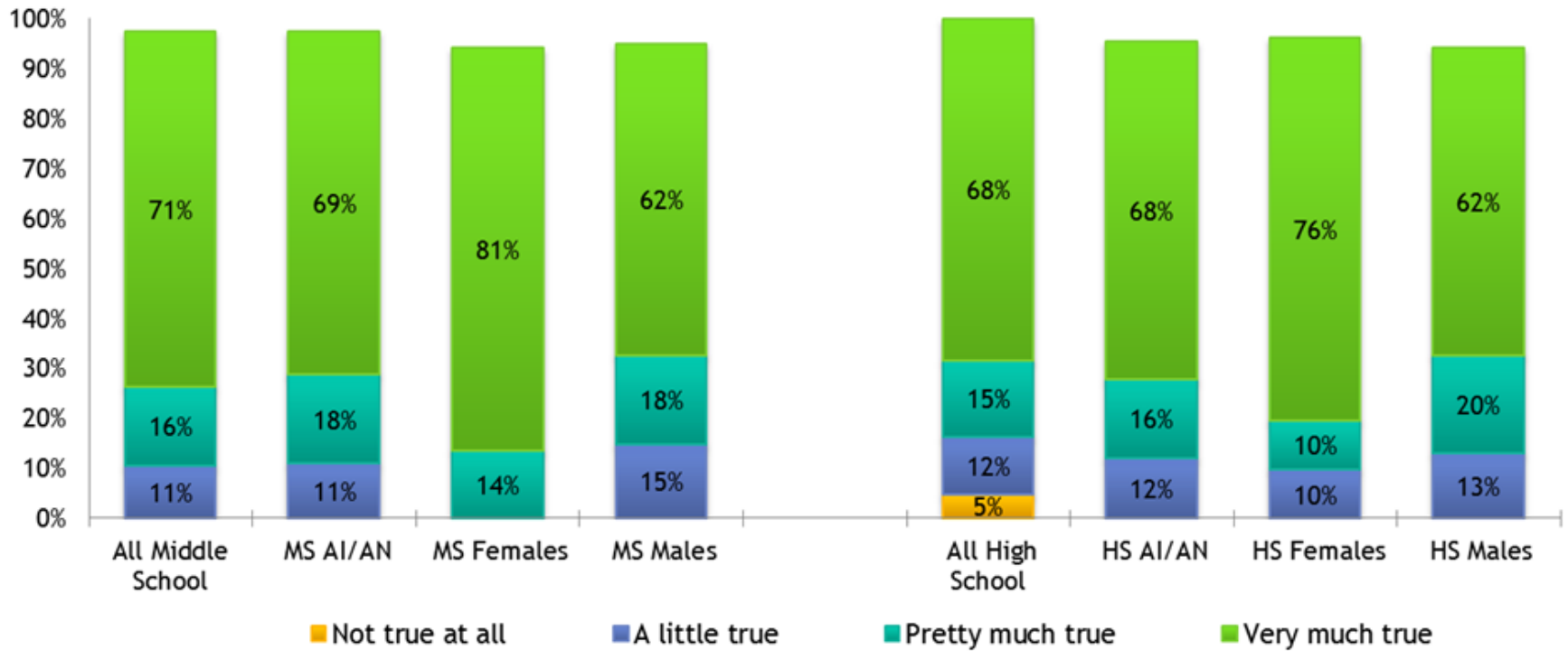
A Parent/Guardian Knows Where I am and Who I am With



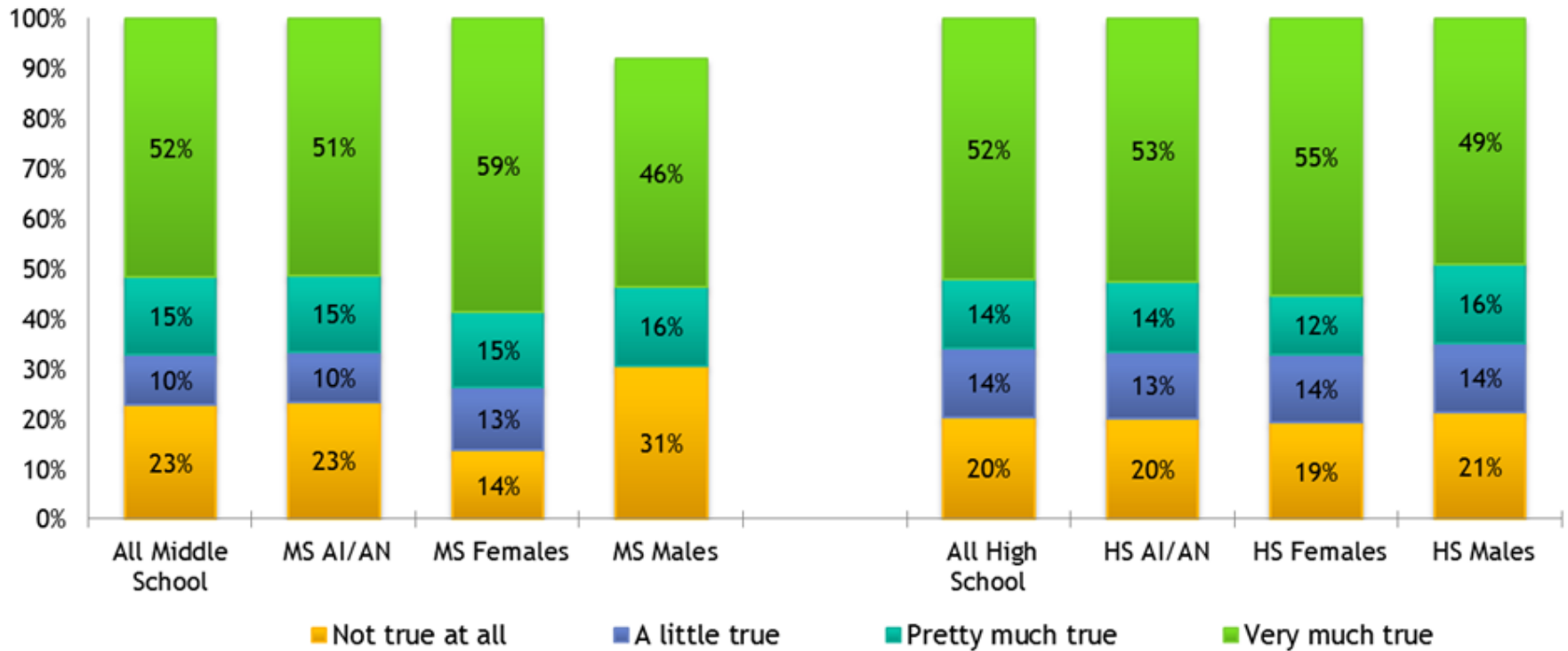
At School, There are Clear Rules About What Students Can and Cannot Do



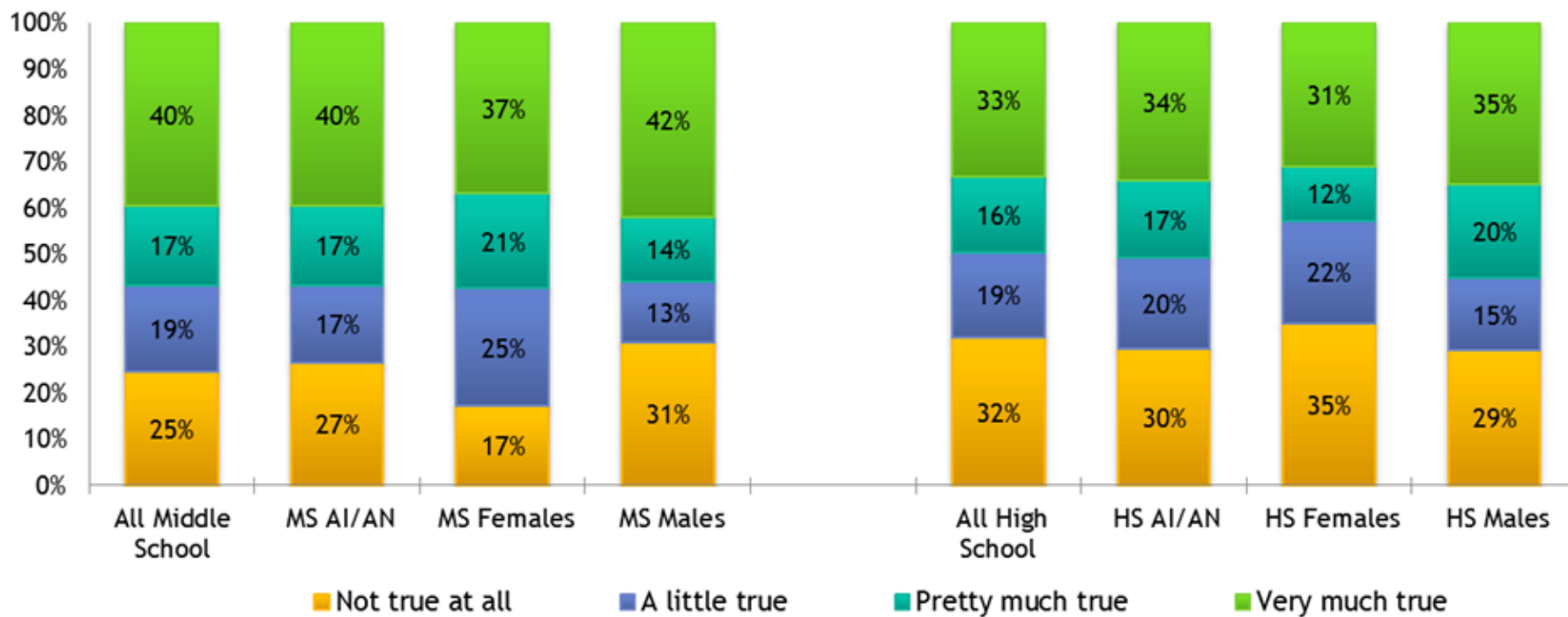
I Plan to Go to College or Some Other School After High School



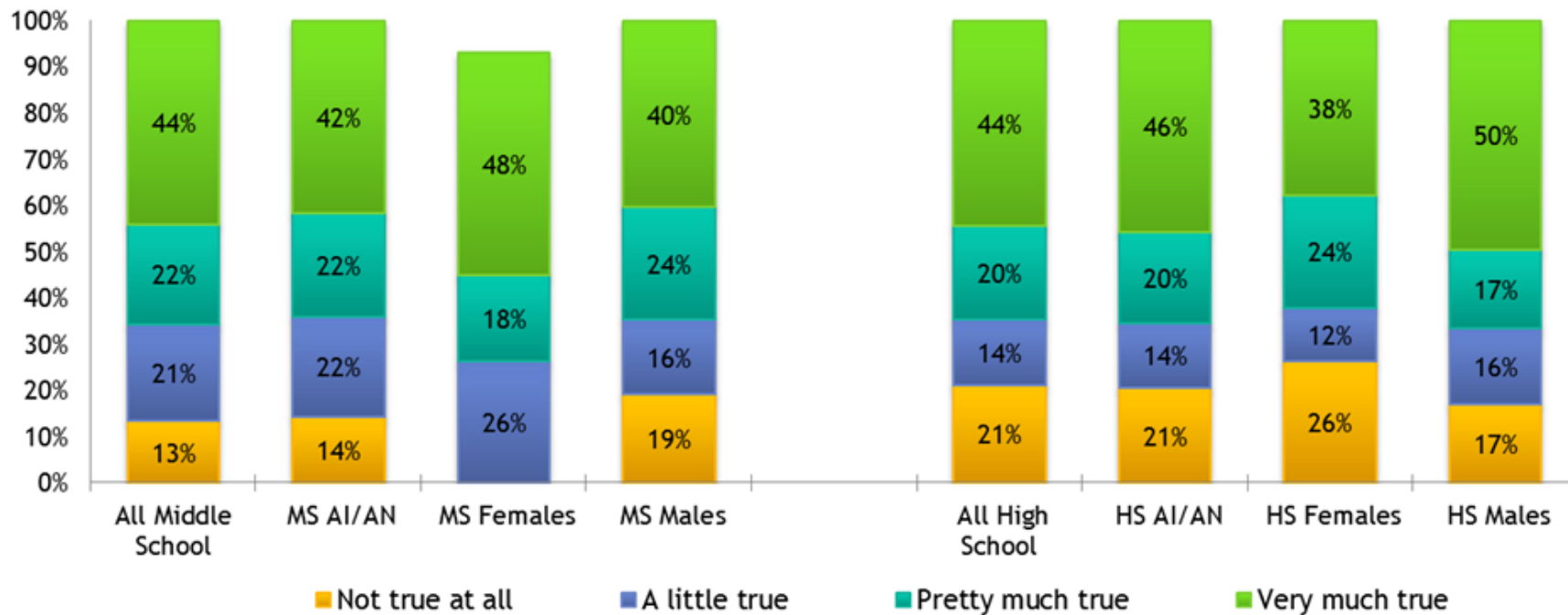
At School I am Involved in Sports, Clubs, Other Extra-Curricular Activities



Outside of Home and School, I am a Part of Clubs, Teams, Church/Temple, Other Group Activities



Outside of Home and School, I am Involved in Music, Art, Literature, Sports or a Hobby



School Days Missed without Permission in the past 30 Days

