

Review of Healthy Youth Survey (HYS) Alcohol and Marijuana Measures

WHY Coalition Meeting

June 24, 2022

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2021 Healthy Youth Survey

- ▶ Statewide school survey conducted every 2 years since 1988
- ▶ Collects data on health risk behaviors that contribute to morbidity, mortality, and social problems among youth
- ▶ Respondents: 6th, 8th, 10th, 12th grade students

What	How many
School Districts	215
Participants	208,638
State sample	31,167
State sample 10 th grade	9,378

- ▶ Next HYS survey will be administered in the fall of 2023.

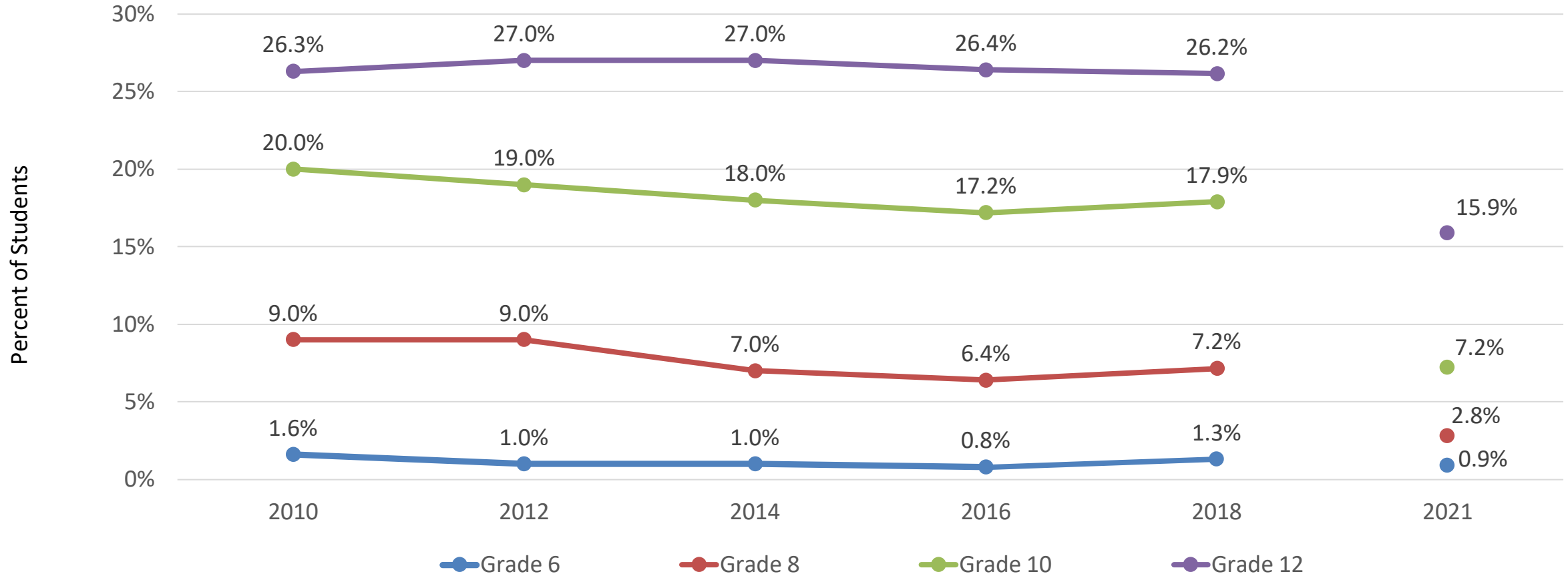
Special Considerations for HYS 2021 and the COVID-19 Pandemic

- ▶ HYS 2021 is different from past surveys in several ways, so caution should be used when comparing HYS 2021 results to prior survey years/trends:
 - ▶ The pandemic has likely influenced student behaviors and responses to the survey;
 - ▶ There was a three-year gap (2018 to 2021) instead of the usual two-year gap - delaying the survey by a year changed the group/cohort of students being surveyed;
 - ▶ This was the first time the survey was administered electronically; ~2% of students took a paper-and-pencil survey, and ~2% of students took the survey remotely (not on school property)
 - ▶ Future HYS cycles will tell us more about which changes, or trends will continue, and which were unique to 2021.

2010-2021 All Grades

Current Marijuana Use Trends

During the past 30 days, on how many days did you use marijuana or hashish (weed, hash, pot)?



Source: Healthy Youth Survey, 2010-2021.

Note: There is no connecting line between 2018 and 2021 to indicate caution should be used when comparing estimates between 2021 and prior years because of methodological changes for 2021. Due to these changes, significance testing between 2021 and prior years was not performed.



Healthy People 2030

Objectives and Data ▾

Tools for Action ▾

Priority Areas ▾

About ▾

Custom List (0)

Search

Healthy People 2030

Building a healthier future for all

Healthy People 2030 sets data-driven national objectives to improve health and well-being over the next decade.

[Browse objectives by topic](#)

355

Healthy People 2030 includes 355 core — or measurable — objectives as well as developmental and research objectives.

[Learn more about the types of objectives.](#)

Reduce the proportion of adolescents who used marijuana in the past month — SU-06

Objective Overview

Data

Data Methodology and
Measurement

Evidence-Based Resources

Healthy People in Action

Add to Custom List

Status: Baseline only 

[Learn more about our data release schedule](#)



Most Recent Data:
6.7 percent (2018)



Target:
5.8 percent



Desired Direction:
Decrease desired



Baseline:
6.7 percent of adolescents aged 12 to 17 years reported use of marijuana in the past 30 days in 2018

[See detailed data for this objective](#)

Reduce the proportion of adolescents reporting use of marijuana during the past 30 days

Target-Setting Method: Projection

Data Source: [National Survey on Drug Use and Health \(NSDUH\)](#), [SAMHSA](#)

[Learn more about data measurement for this objective](#)

Summary

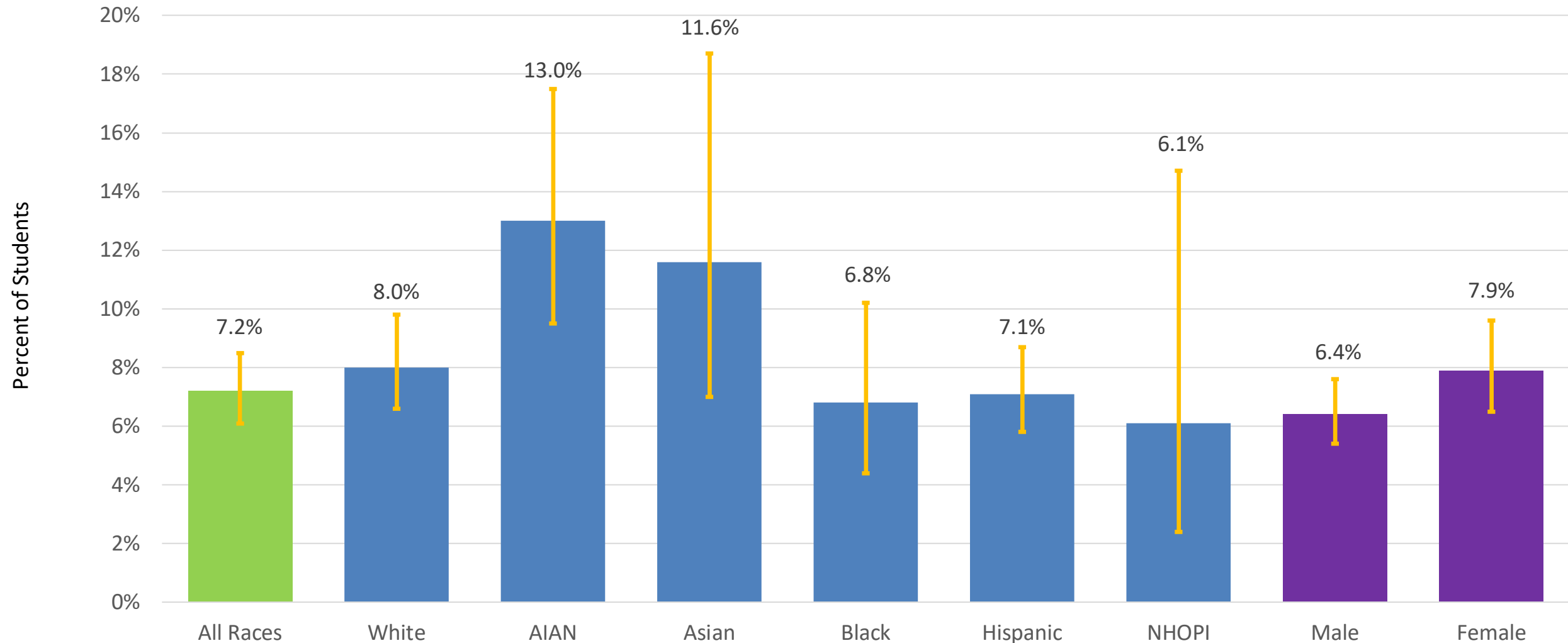
Marijuana use in adolescents is linked to negative educational, financial, and mental health outcomes. Computer-based interventions, behavioral therapy, treatment for mental health conditions, and programs that combine social and emotional learning with parent and teacher training may help reduce marijuana use in adolescents.

Topics: [Drug and Alcohol Use](#), [Adolescents](#)

Workgroup: [Substance Use Workgroup](#)

Current Marijuana Use

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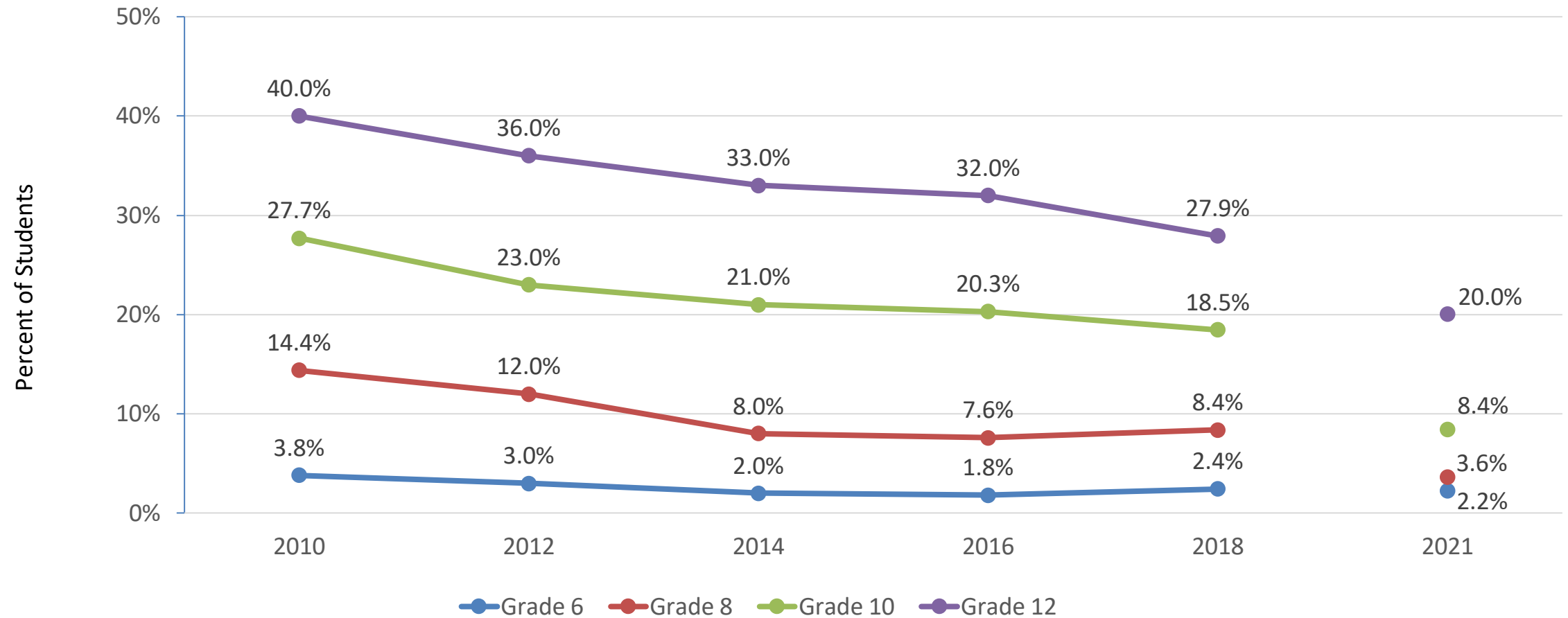


Note: Race/ethnic groups represented in this table are mutually exclusive, except for AIAN and Hispanic. Students of Hispanic origin may be of any race. Students who identified as AIAN may also identify as other races.

2010-2021 All Grades

Current Alcohol Use Trends

During the past 30 days, on how many days did you: Drink a glass, can or bottle of alcohol (beer, wine, wine coolers, hard liquor)?



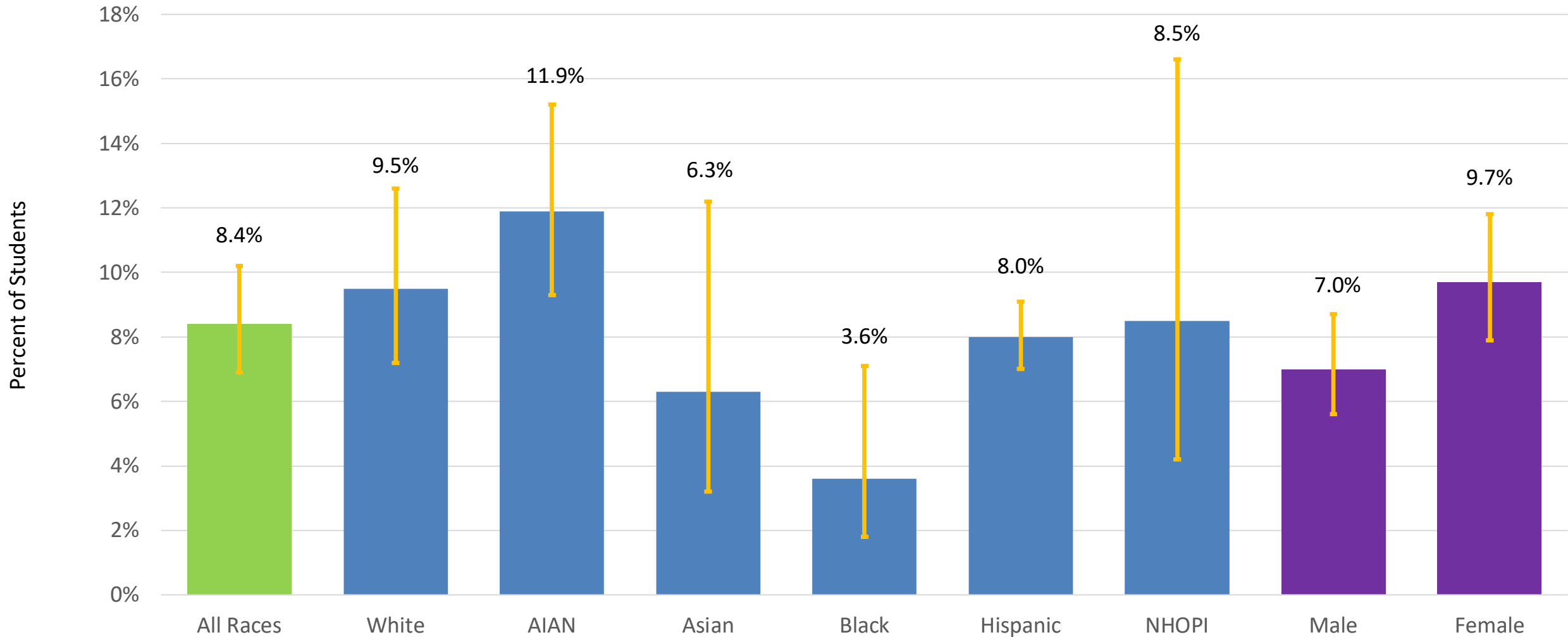
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2021 Grade 10

Current Alcohol Use

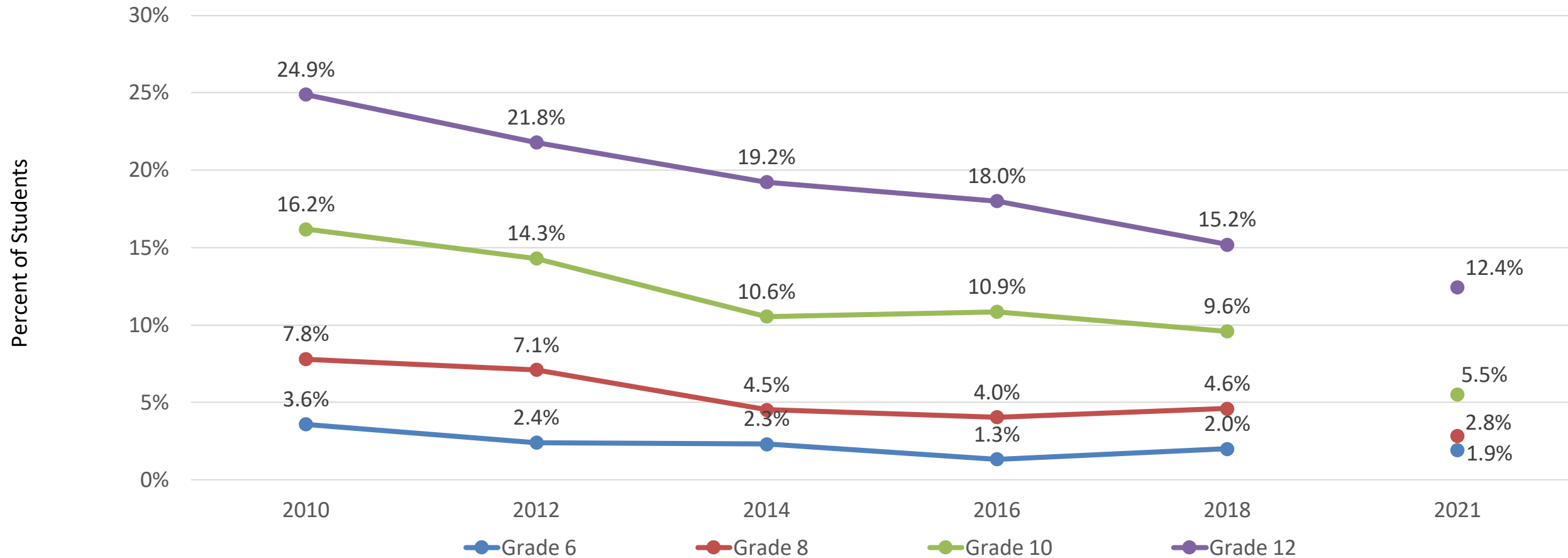
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Binge Drinking in Past 2 Weeks

Think back over the last 2 weeks. How many times have you had five or more drinks in a row? (A drink is a glass of wine, a bottle of beer, a shot glass of liquor, or a mixed drink.)

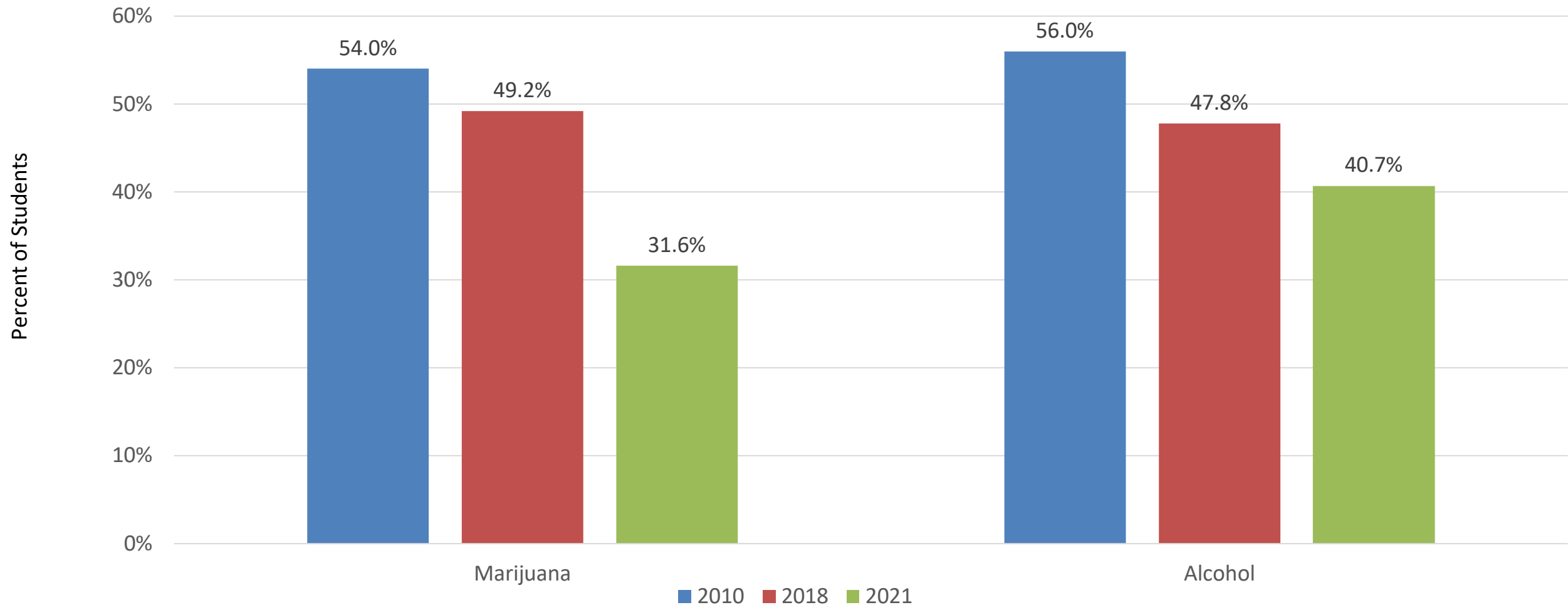


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Perceptions on Ease of Availability

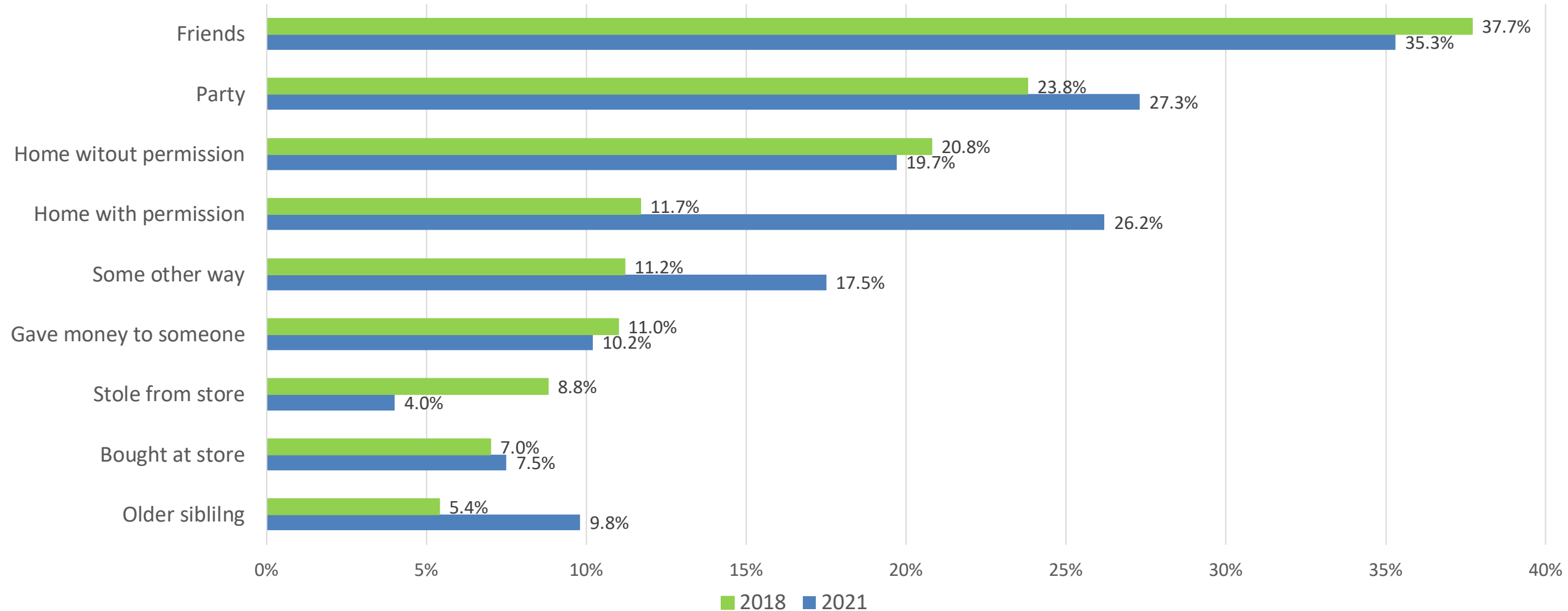
If you wanted to get some (1) beer, wine, or hard liquor (for example: vodka, whiskey, or gin), (2) Marijuana, how easy would it be for you to get some?



2018 / 2021 Grade 10

Alcohol Access

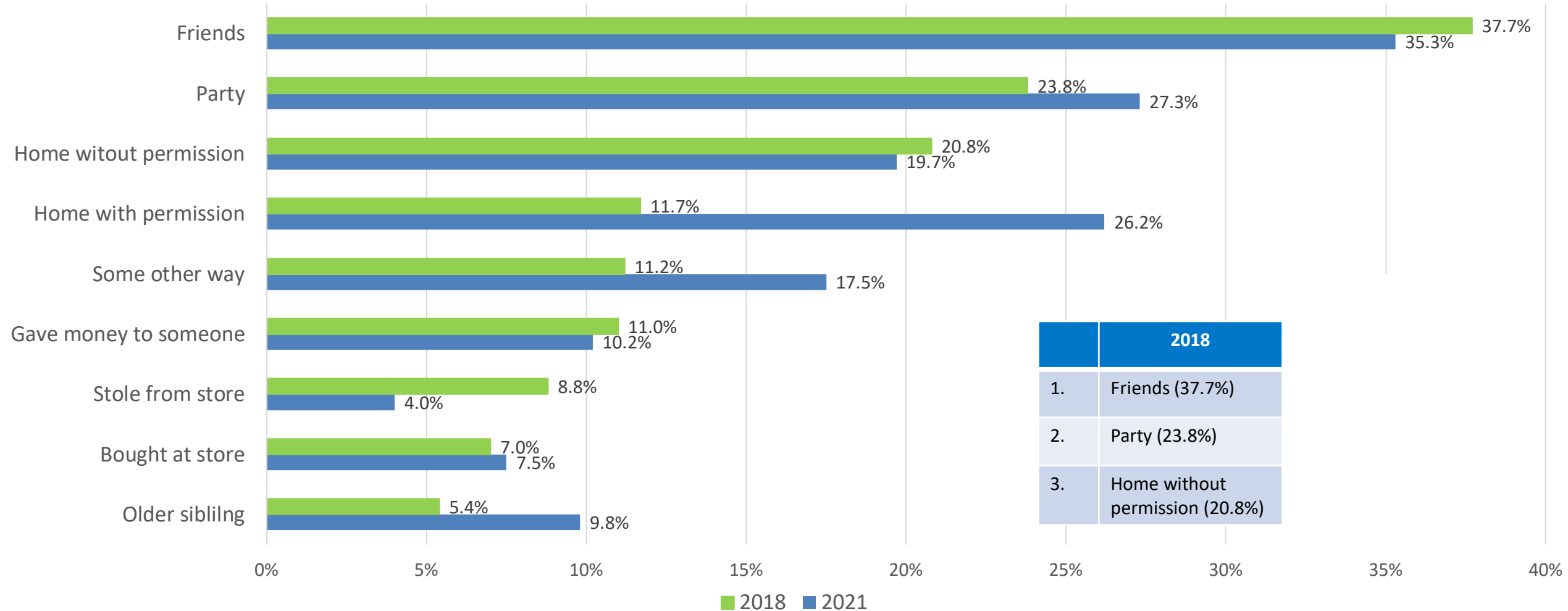
In the past 30 days, if you used alcohol, how did you get it? Choose all that apply.
(Percent of 10th graders who reported getting alcohol in the past 30 days)



2018 / 2021 Grade 10

Alcohol Access

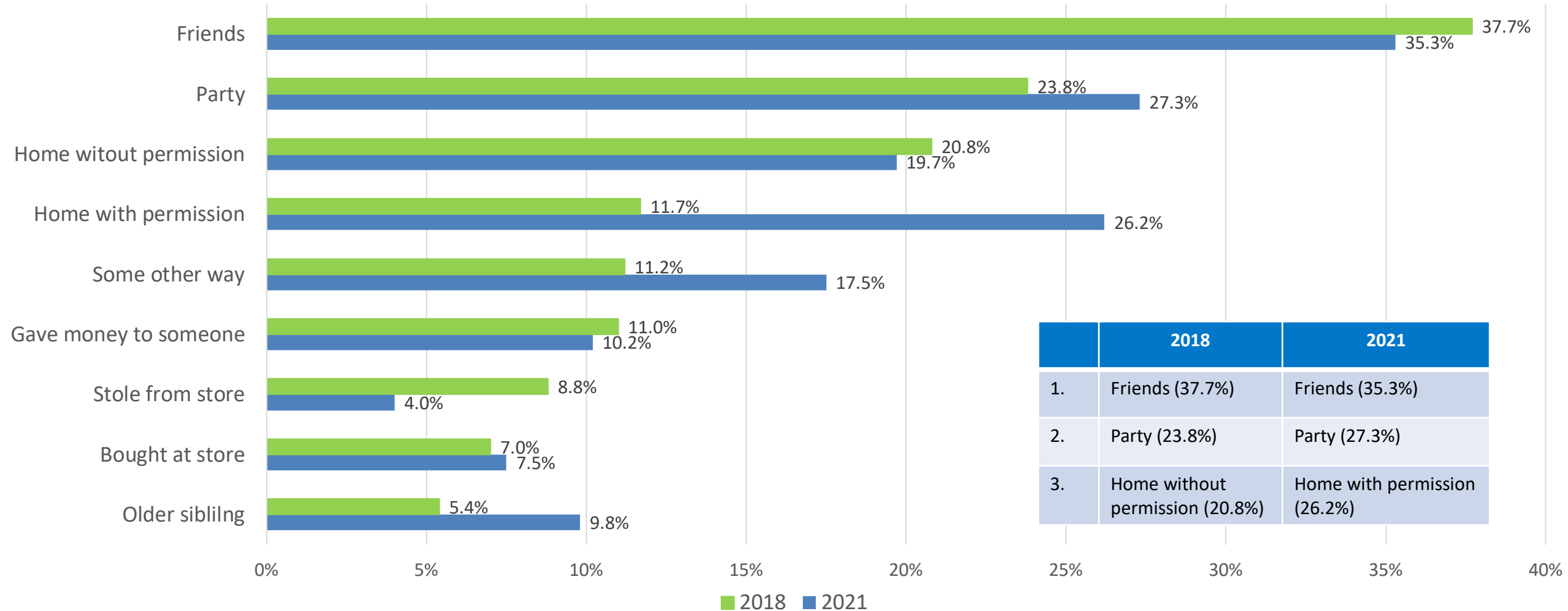
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2018 / 2021 Grade 10

Alcohol Access

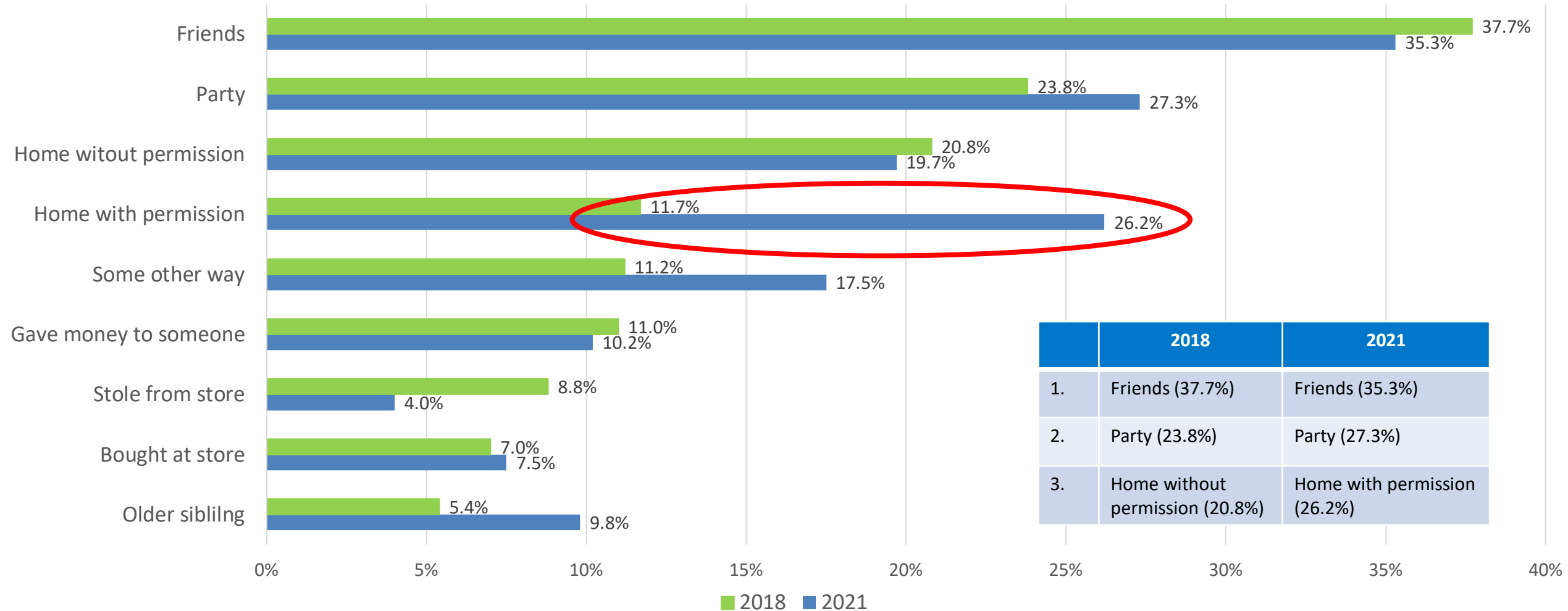
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2018 / 2021 Grade 10

Alcohol Access

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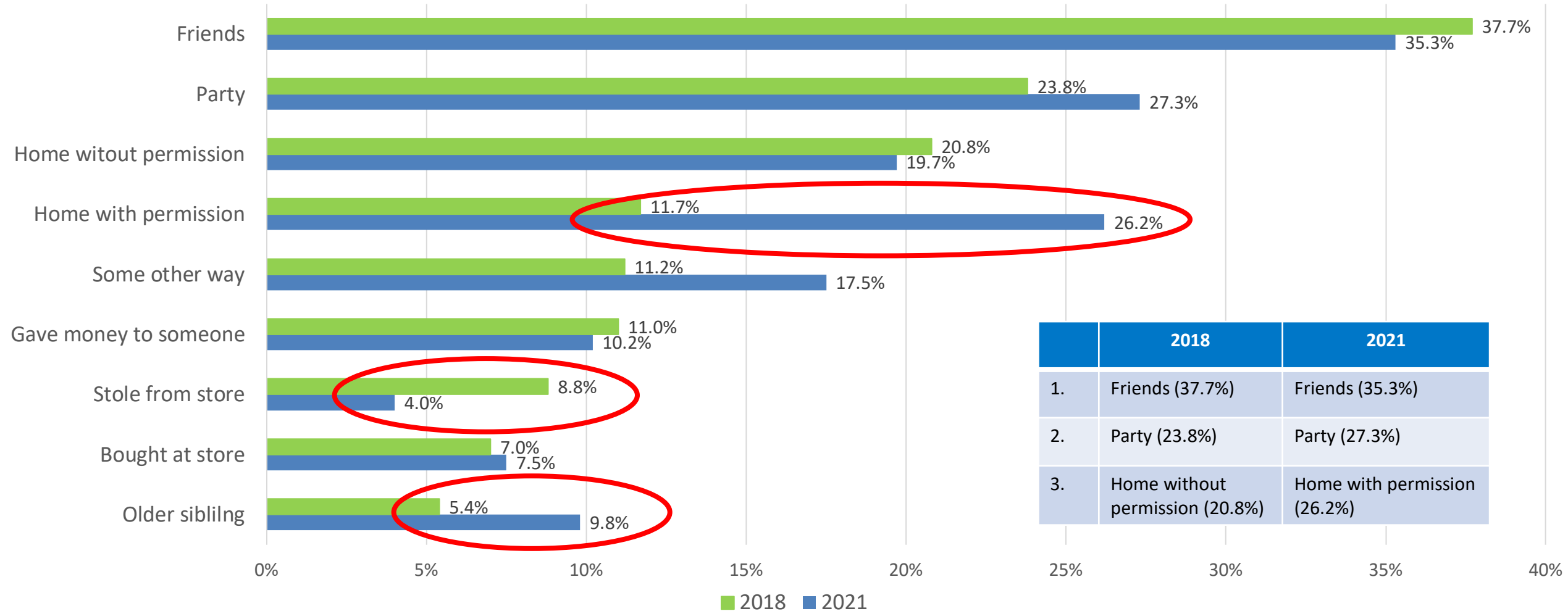


	2018	2021
1.	Friends (37.7%)	Friends (35.3%)
2.	Party (23.8%)	Party (27.3%)
3.	Home without permission (20.8%)	Home with permission (26.2%)

2018 / 2021 Grade 10

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Key Take aways (alcohol & marijuana)

▶ Continuing decreases in youth alcohol use

- ▶ Proportion of 10th graders who report drinking alcohol in the last 30 days has declined from 18.5% percent in 2018 to 8.4% in 2021.
- ▶ Binge drinking also continues to decline from 9.6% in 2018 to 5.5% in 2021 among 10th graders.

▶ Decreases in marijuana use for adolescents

- ▶ Proportion of 10th graders who report marijuana use in the last 30 days has declined from 17.9% percent in 2018 to 7.2% in 2021.

▶ Perception of ease of marijuana and alcohol availability has decreased in 2021

▶ Increasing percentage of 10th graders said they got alcohol from home with permission

Resources

- ▶ All results of the HYS survey can be found on www.askhys.net (Educational Service District, county, and state results are available)
- ▶ Click on “Survey Results” menu to access:
 - ▶ Fact Sheets
 - ▶ Frequency Reports
 - ▶ QxQ Analysis
- ▶ Healthy People 2030
 - ▶ <https://health.gov/healthypeople>

How can I use Healthy People 2030 in my work?

#HP2030

→ **Identify needs and priority populations**

- Browse objectives to learn about national goals to improve health
- See how national goals align with your priorities
- Focus on groups affected by health disparities



 Healthy People 2030



ODPHP | Office of Disease Prevention and Health Promotion

Washington State
Health Care Authority