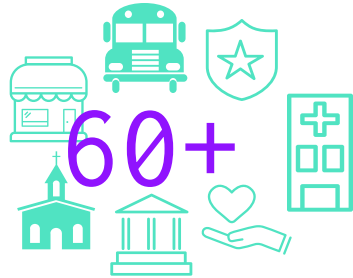




**Our Mission** is to serve as a collective voice for Hernando County residents working towards the health and wellness of community members, with a focus on youth substance abuse.

## WHO WE ARE

HCC serves as a convener of community sectors in Hernando County including youth, parents, schools, law enforcement, businesses, agencies, and organizations.



200+



150+



8 School Based Youth Clubs

## WHAT WE DO

HCC Partners work together to develop and implement data driven plans of action that target the factors and conditions contributing to behavioral health issues.

INFORM  EDUCATE  SUPPORT  ADVOCATE  LINK RESOURCES  IMPROVE CONDITIONS



## HCC GOALS

1. Increase Community Collaboration
2. Reduce and Prevent Youth Substance Use
3. Reduce and Prevent Substance-Related Problems

# WHY ADDRESS THE BEHAVIORAL HEALTH OF HERNANDO COUNTY?

Substance misuse and abuse, poor emotional health, and mental illness take a toll on individuals and families. Coupled with social and cultural disparities, limited resources and opportunities, consequences such as family dysfunction, dropout, crime, violence, overdose, and even death can emerge, impacting the entire community.

In 2022, Hernando residents reported worse health outcomes than residents Statewide...

We have higher rates of persons who report **poor or fair health**, more **poor physical health days**, and more **poor mental health days**.

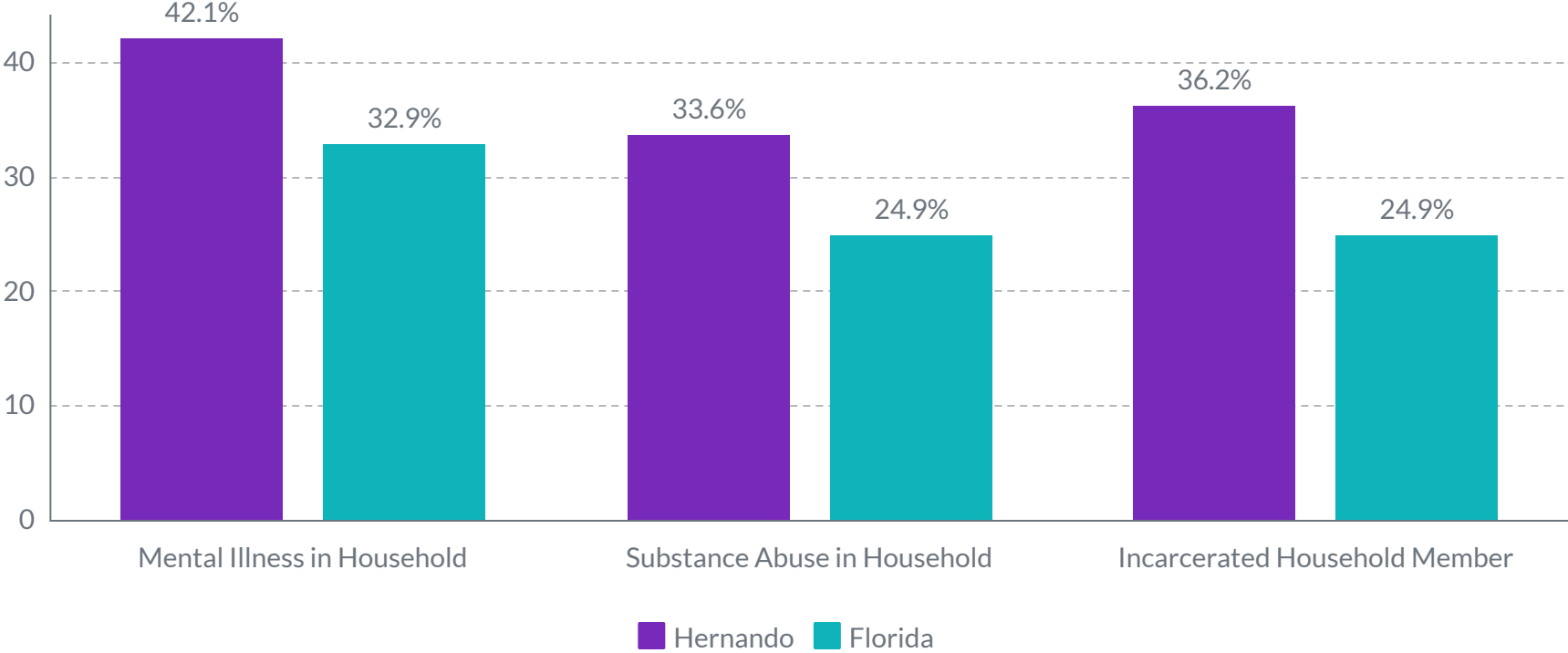


We have less physicians, mental health providers, and dentists.



We have higher rates of persons without insurance and children in poverty.

# Hernando High School Students Report a High Rate of Adverse Childhood Experiences in (ACEs) Their Homes.



Source: 2022 Florida Youth Substance Abuse Survey



**Youth**

**Substance Misuse**

Hernando County Youth ages 10 - 17 = HCY

Hernando County Middle School = HCMS

Hernando County High School = HCHS

# ALCOHOL Past 30-Day Use

In 2022, 11.4% of HCY ages 10–17 reported alcohol use in the past 30-days. BELOW the Statewide rate of 11.8%.



The Florida Youth Substance Abuse Survey shows HCY recent alcohol use is declining!

**19.5%**

2016

**14.7%**

2018

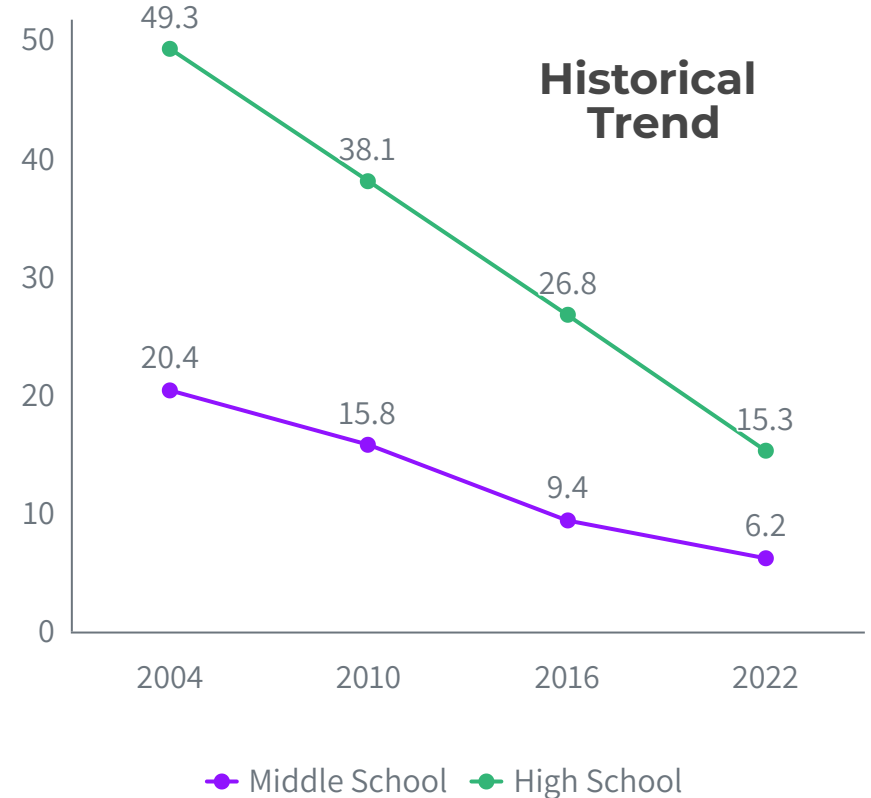
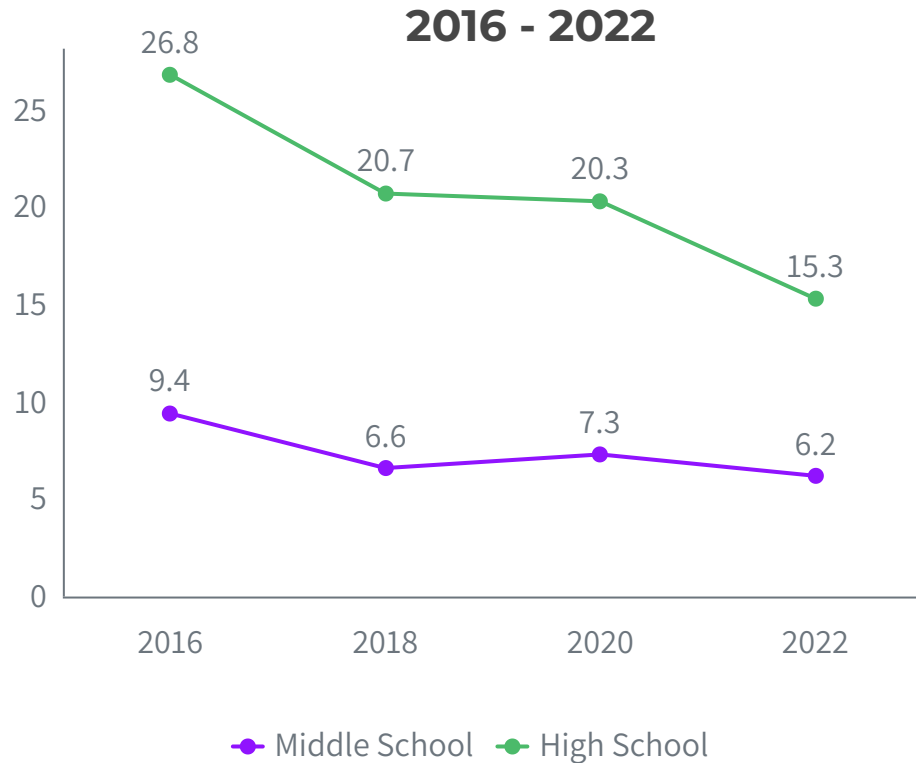
**14.6%**

2020

**11.4%**

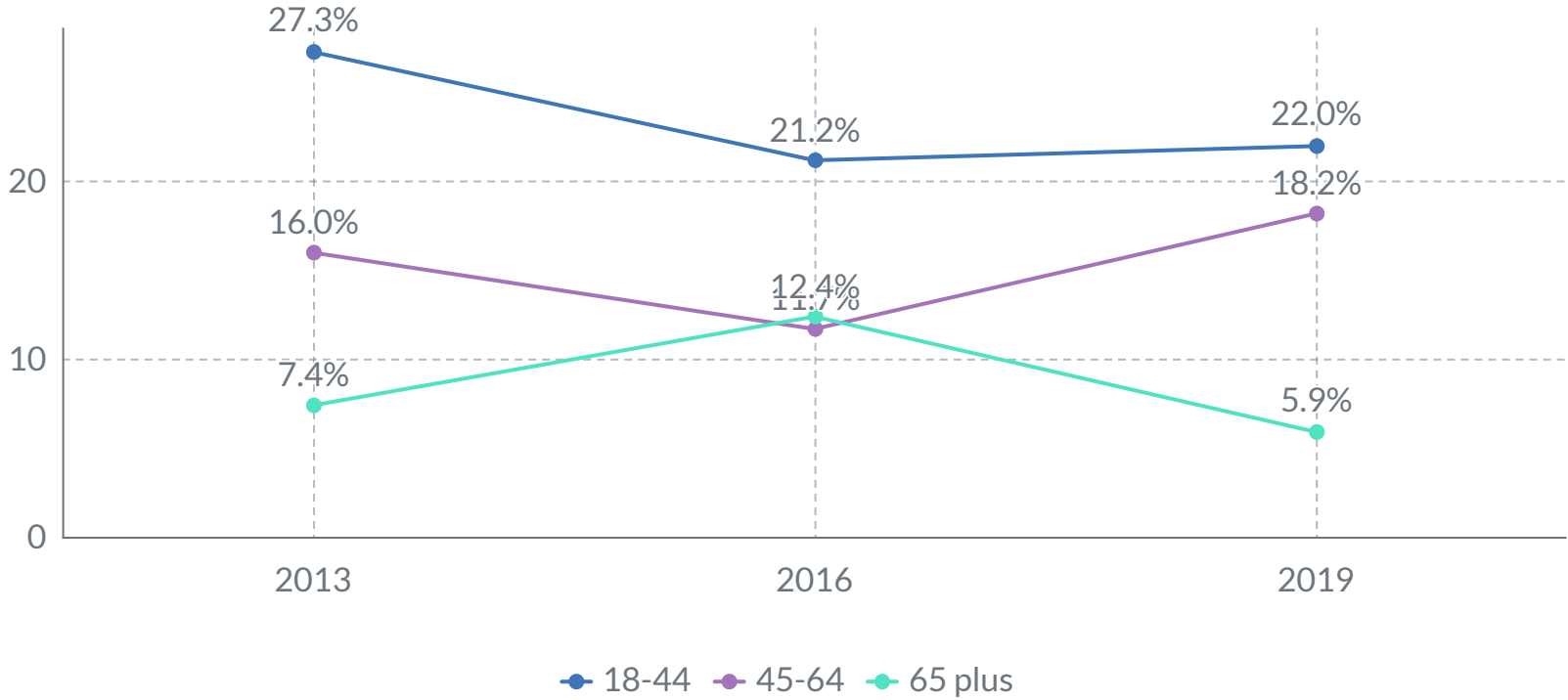
2022

# Percent of Hernando County Middle and High School Students who Report Past 30-Day Alcohol Use



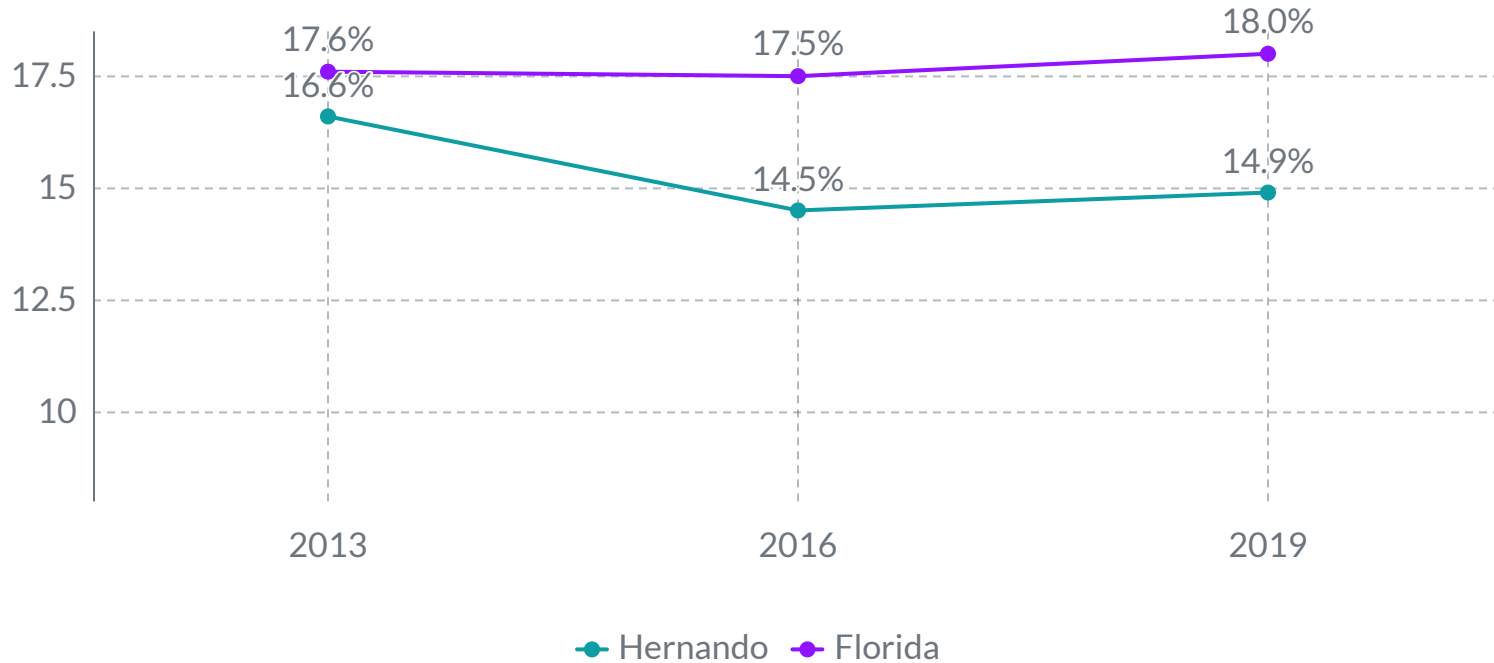
Source: 2022 Florida Youth Substance Abuse Survey

# Hernando Adults who Report Heavy or Binge Drinking by Age Group, 2013 - 2019



Source: Behavioral Risk Factor Surveillance System

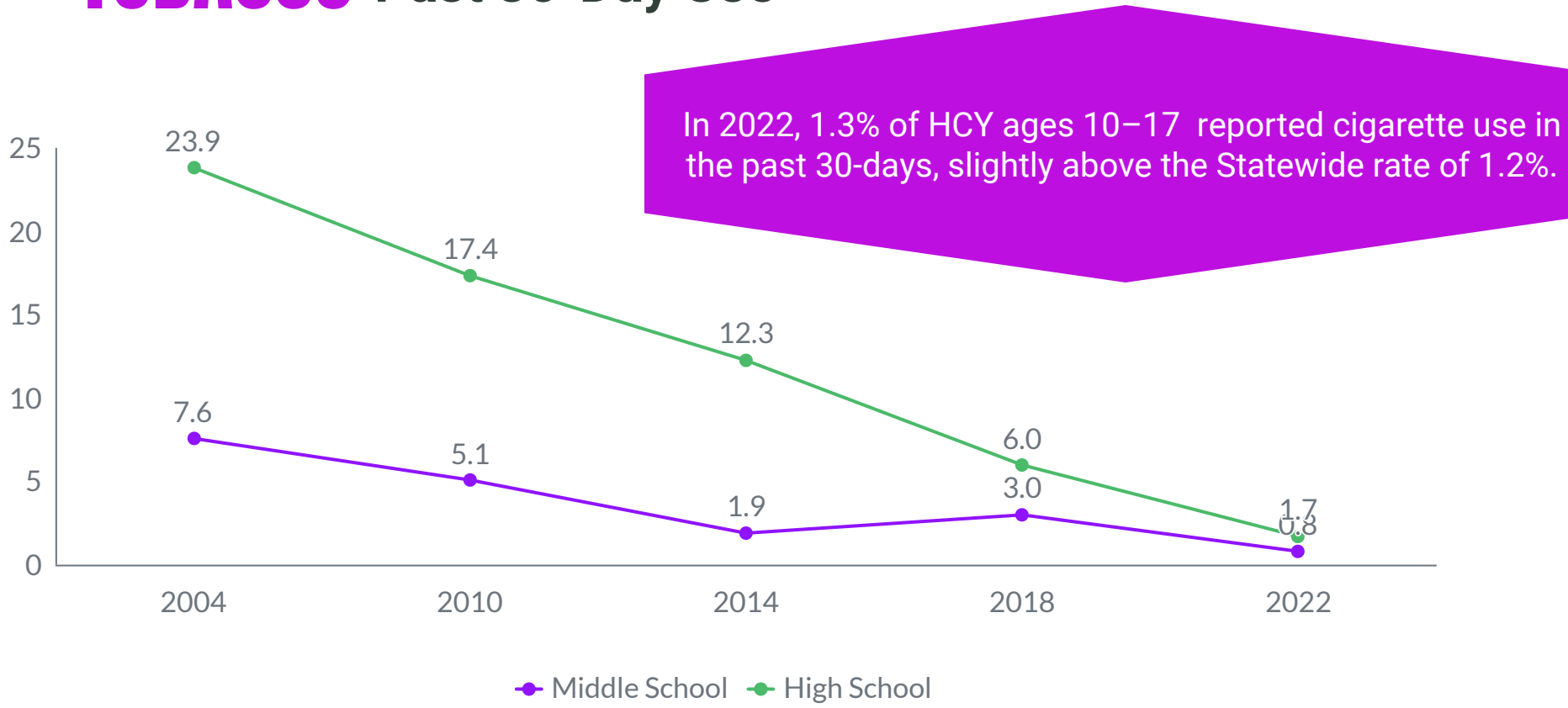
# Hernando Adults vs. Adults Statewide who Report Heavy or Binge Drinking, 2013 - 2019



Source: Behavioral Risk Factor Surveillance System

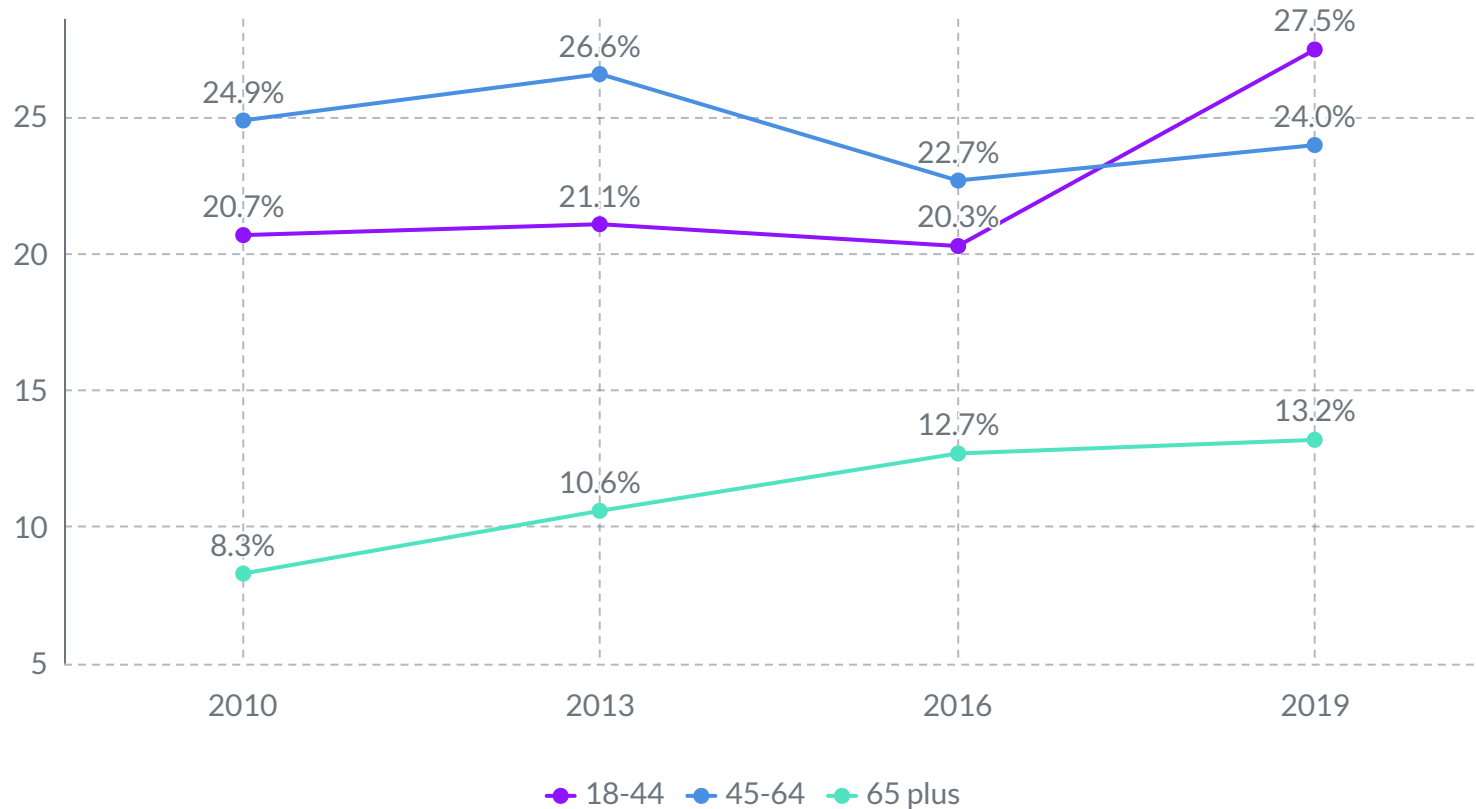


# TOBACCO Past 30-Day Use



Source: Florida Youth Substance Abuse Survey

# Hernando Adults who Currently Smoke by Age Group, 2010 - 2019



Source: Behavioral Risk Factor Surveillance System

# MARIJUANA Past 30-Day Use

In 2022, 8.4% of HCY ages 10–17 reported marijuana use in the past 30-days. Slightly above the Statewide rate of 8.3%.



The Florida Youth Substance Abuse Survey shows HCY recent marijuana use is declining!

**14.1%**

2016

**12.8%**

2018

**12.9%**

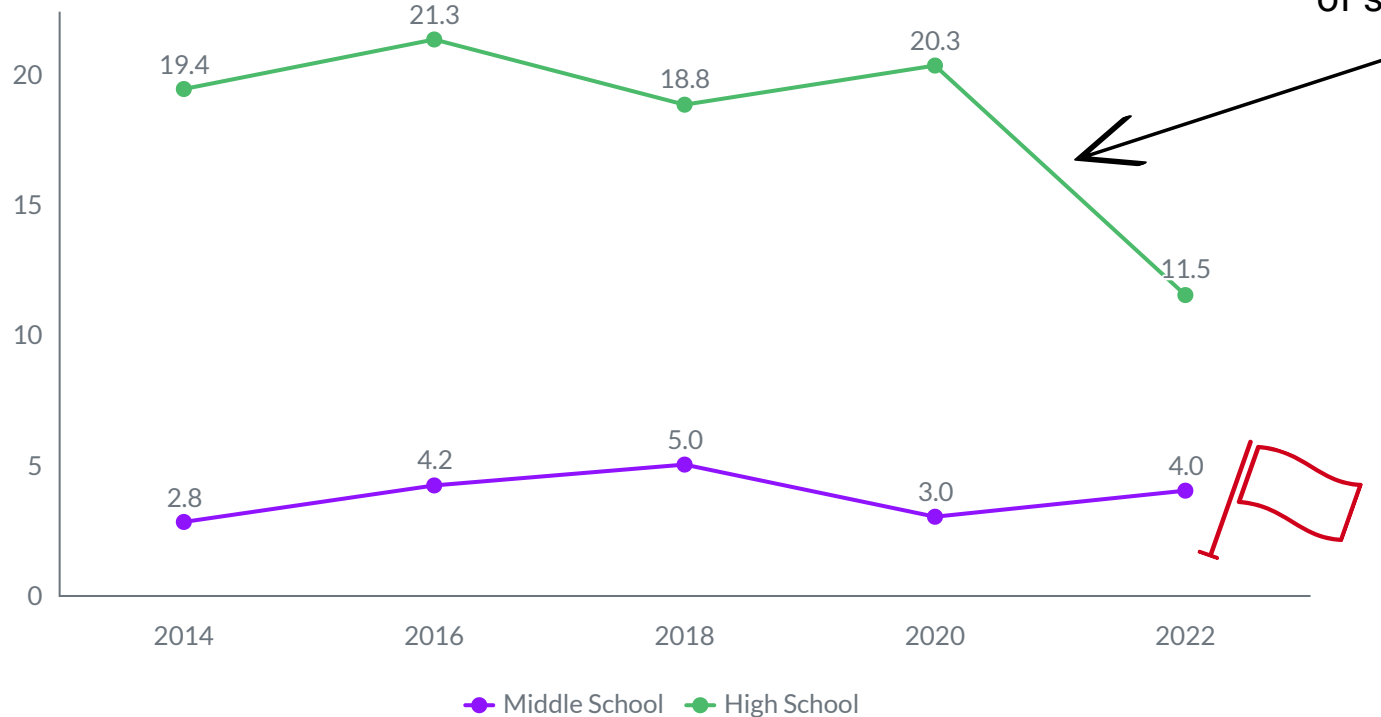
2020

**8.4%**

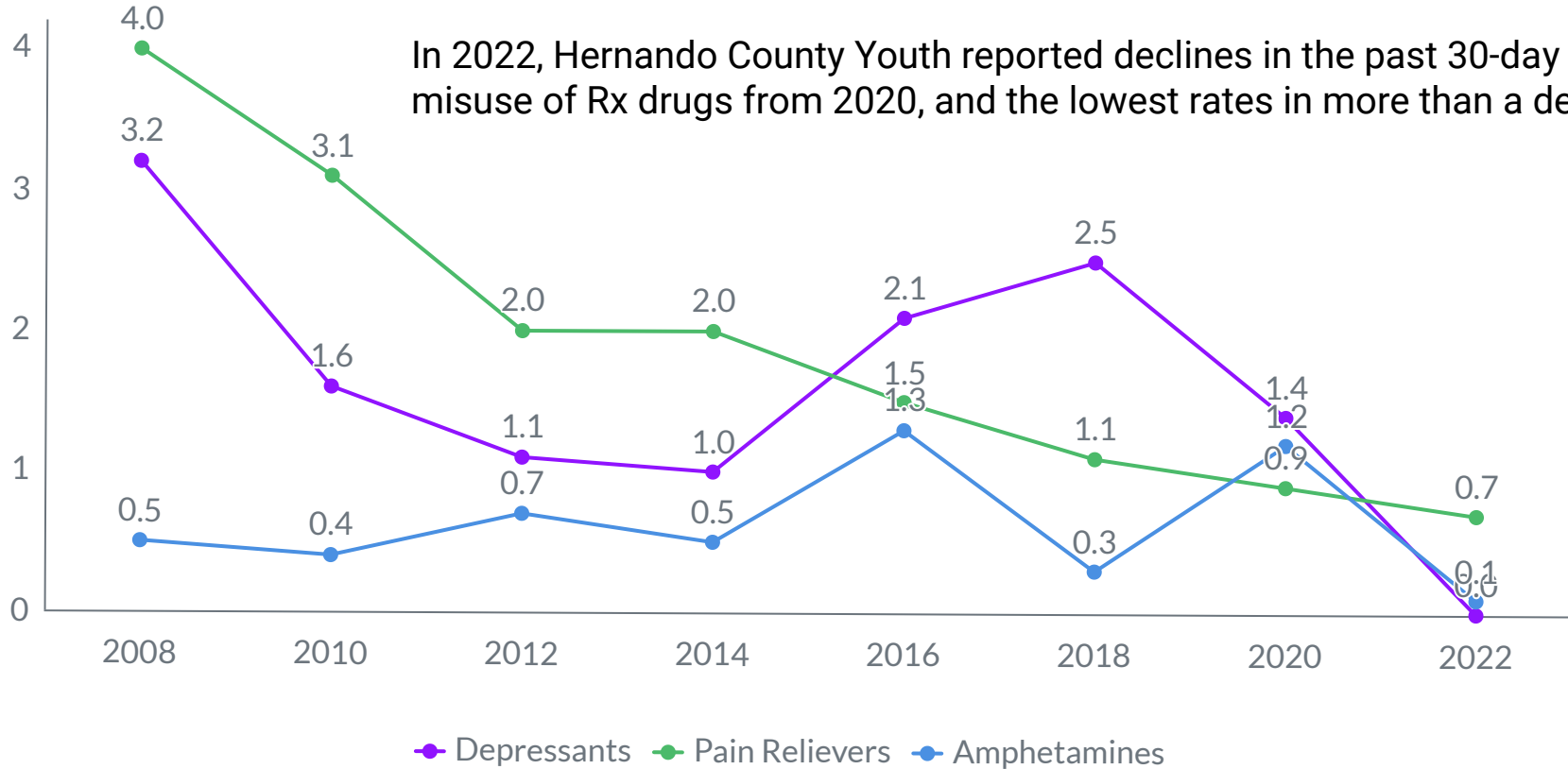
2022

# Percent of Hernando County Middle and High School Students who Report Past 30-Day Marijuana Use

In 2022, 43% less HCHS students reported recent marijuana use that in 2020, meaning nearly half of students reported use.



# Prescription Medications Past 30-Day Use

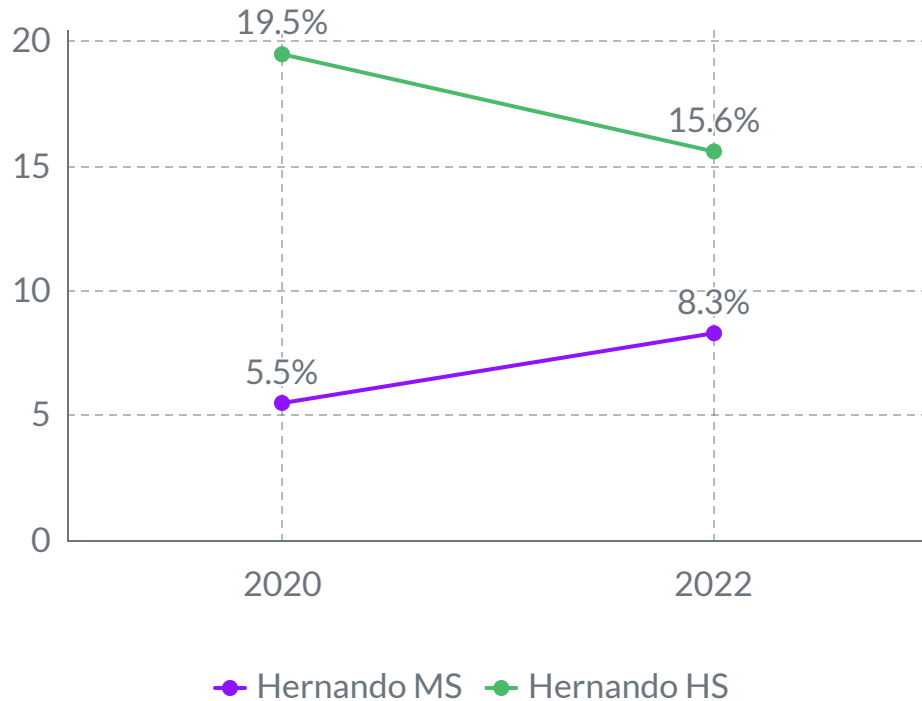


Source: Florida Youth Substance Abuse Survey (Chart in percent)



# **Substance Misuse Threats Youth & Adult**

# Vaping Nicotine Past 30-Day Use

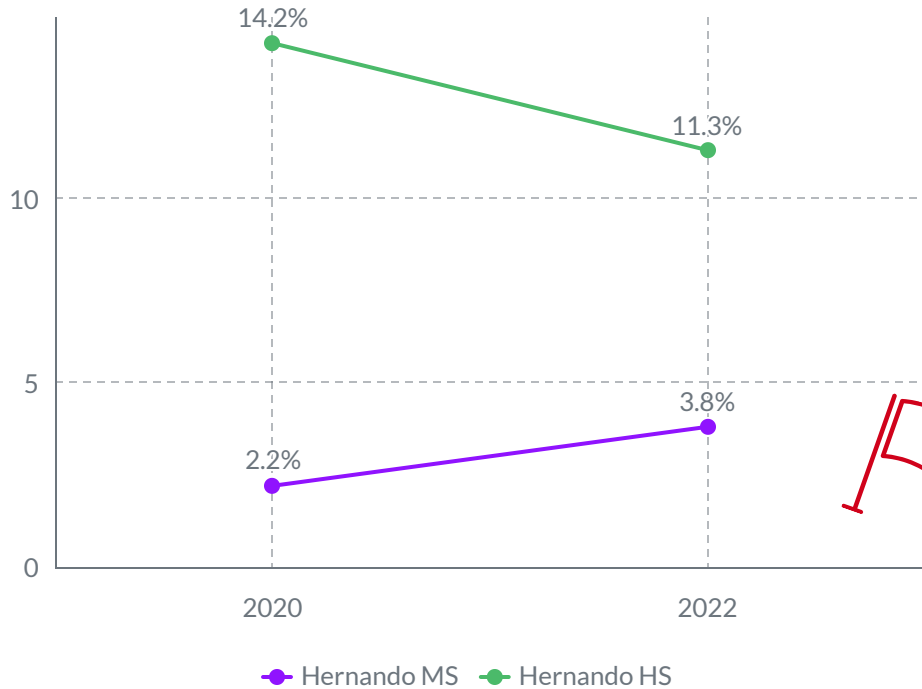


While the use of tobacco has been decreasing for years, the use of nicotine through electronic devices (vaping, e-cigarettes) has been reported at alarming rates in recent years.

Note: The FYSAS began breaking out vaping data by substance in 2020.

Source: Florida Youth Substance Abuse Survey

# Vaping Marijuana Past 30-Day Use



In 2020, the FYSAS began breaking out the use of vaporizers with marijuana oil. Both HCMS and HCMS students who report marijuana in the past 30-days also report they vaped marijuana.

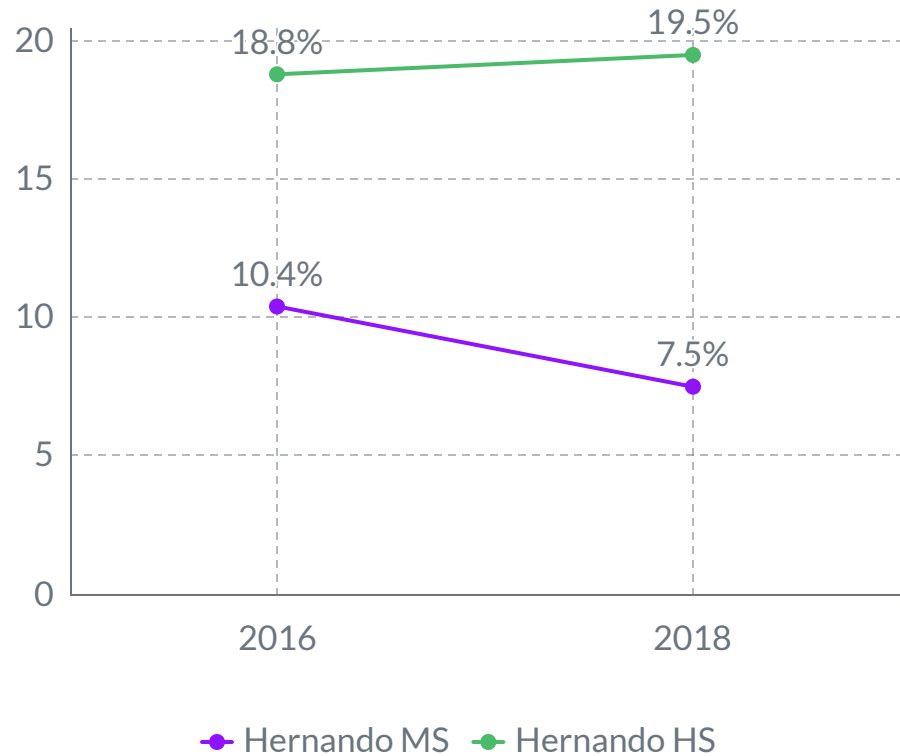
While HCHS report decreases from 2020 to 2022 in vaping marijuana, HCMS use shows increased use.

Source: Florida Youth Substance Abuse Survey



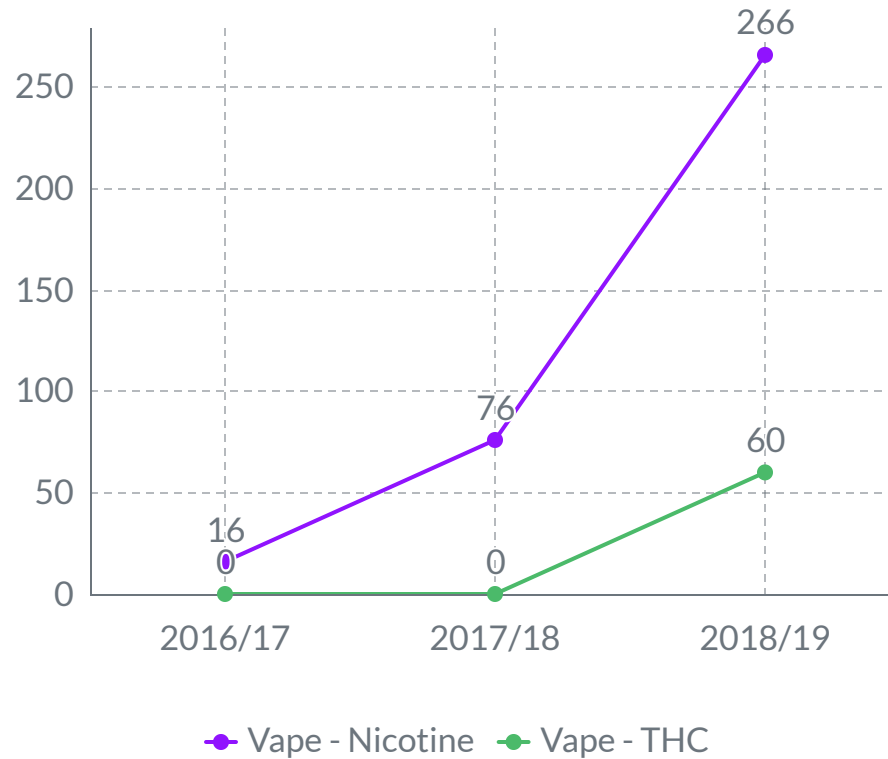
# Vaporizer / E-cigarette

## Past 30-Day Use



The FYSAS began asking about the use of vaporizers in 2016, but was not broken out by substance.

# Vaping Disciplines Reported by ESE Office



## Historical Glance

In Hernando County Schools, referrals to the District's ESE office for vaping became prevalent for nicotine in the 2017/18 School Year and marijuana oil in the 2018/19 School Year.



# Fentanyl



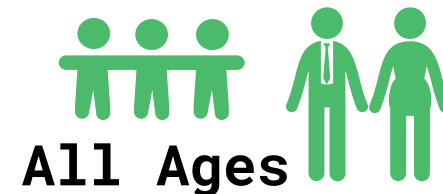
The CDC reported that 2020 showed the highest number of drug overdose deaths ever recorded - 93,000+.



In September 2021, the DEA issued a public safety alert about a sharp increase of fake prescription pills laced with fentanyl and methamphetamine.

Fentanyl is up to 100 times more potent than morphine. As little as 2 milligrams can be fatal.

# Hernando County Opioid-Involved Overdoses - Non-Fatal



**Emergency  
Department Visits**

2022 - **218** ↑  
2021 - **188**  
2020 - **143**



**Hospitalizations**

2022 - **91** ↑  
2021 - **89**  
2019 - **75**

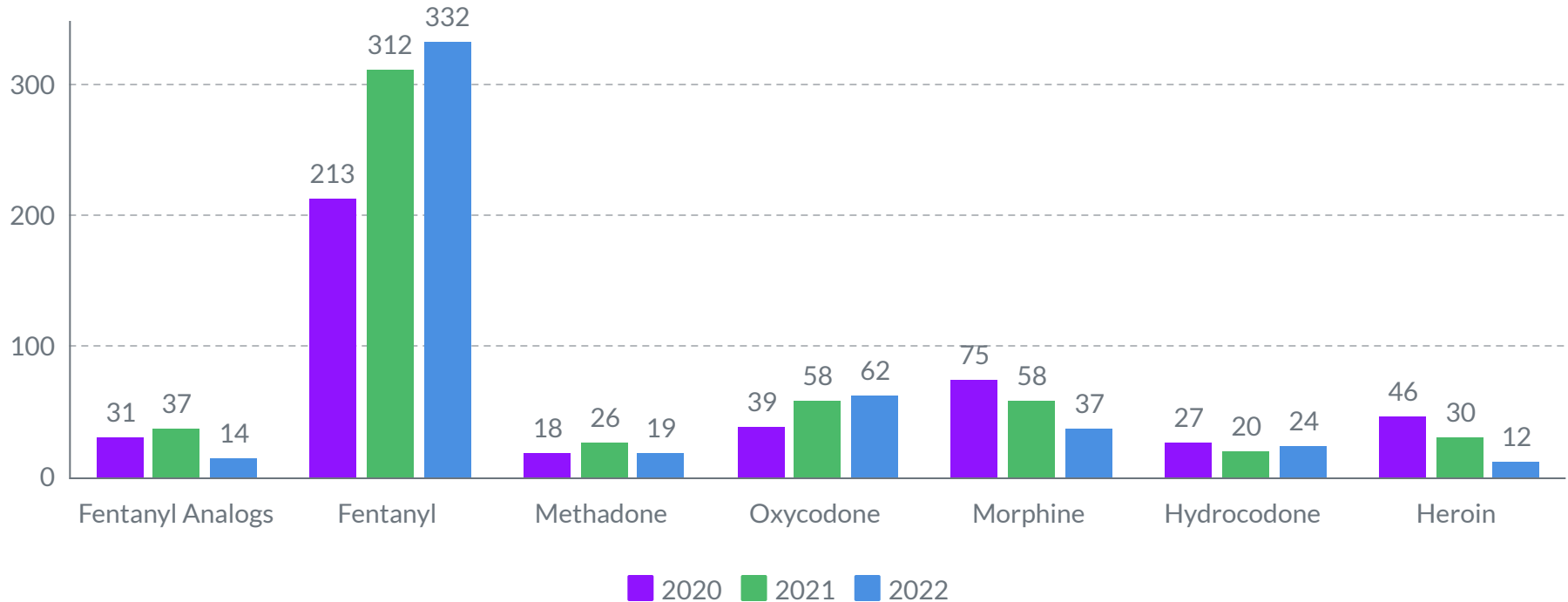
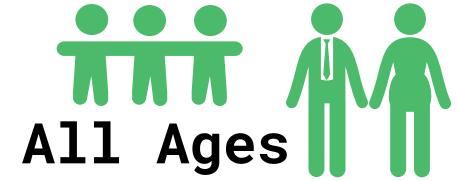


**EMS Services**

2023 - **350** ↓  
2022 - **427**  
2021 - **449**

# District 5

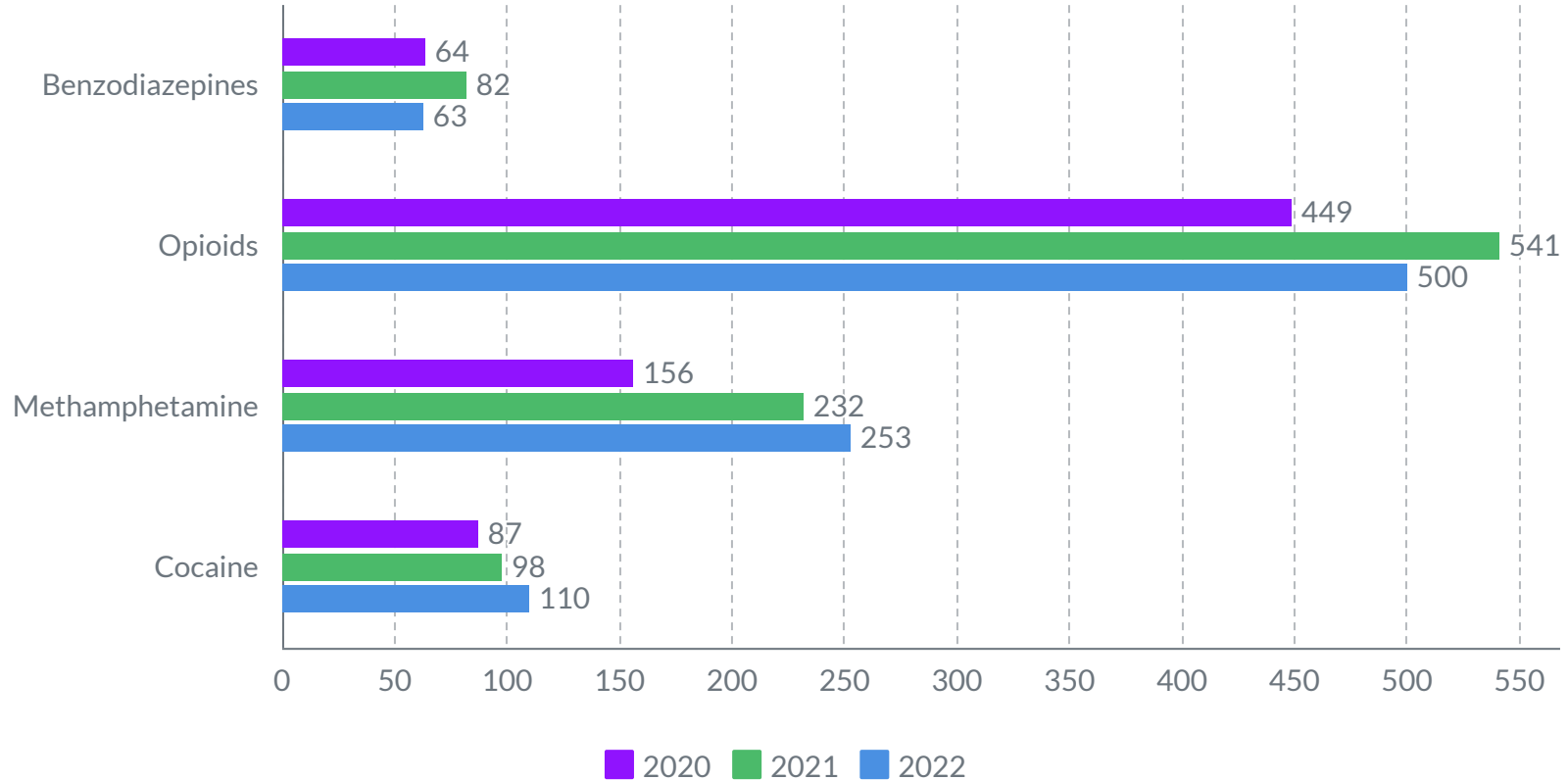
## Opioid-Involved Overdose Deaths By Selected Drug



Opioids Identified in Toxicology Reports by Florida Medical Examiners

# Florida District 5

Deaths Identified in Toxicology Reports With Selected Drugs (Cause or Present) at the Time of Death by Florida Medical Examiners





**Youth**

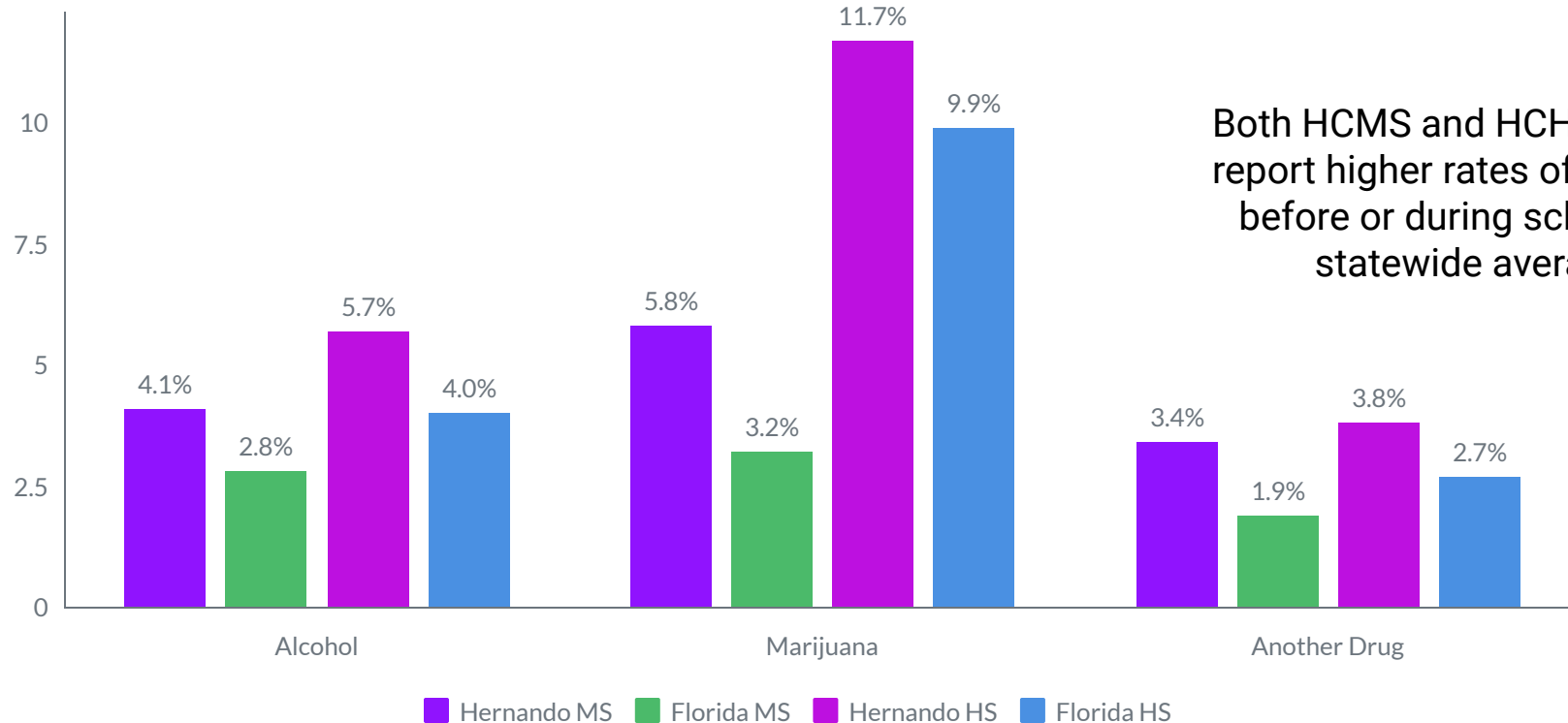
# **ATOD Behaviors, Attitudes, & Beliefs**

Hernando County Youth ages 10 - 17 = HCY

Hernando County Middle School = HCMS

Hernando County High School = HCHS

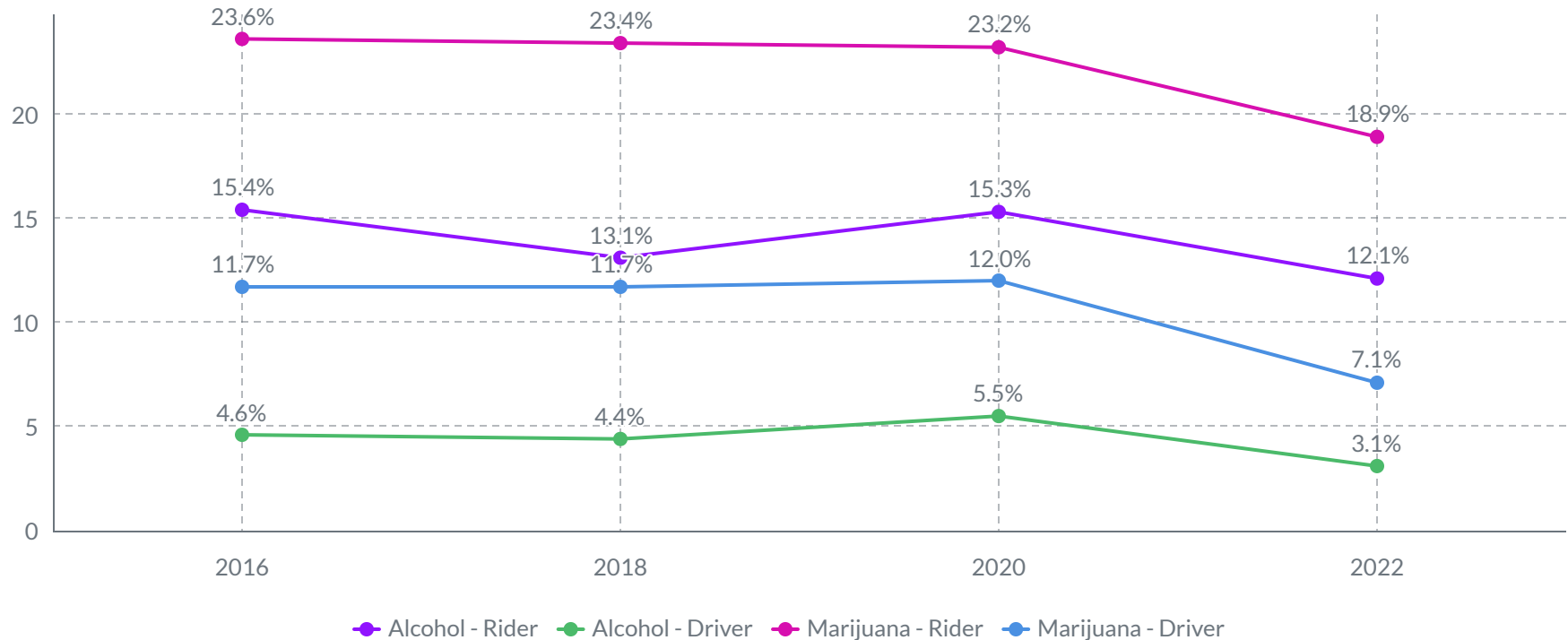
# Students who Reported Substance Misuse Before or During School in the **Past Year**, HC vs. FL, 2022



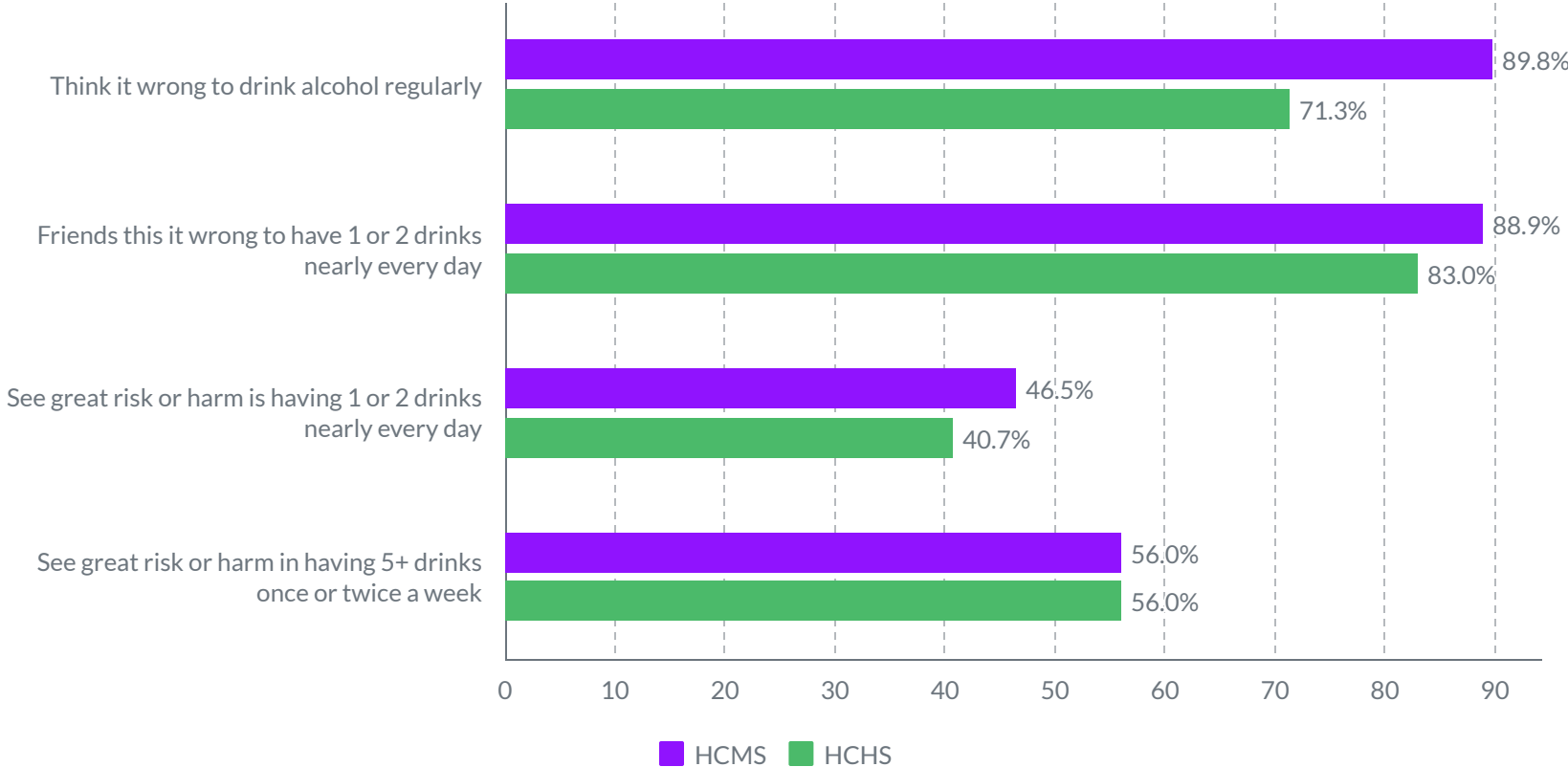
Both HCMS and HCHS students report higher rates of ATOD use before or during school than statewide averages.



HCHS students who reported *riding in* a vehicle within the past 30 days driven by someone who had been drinking alcohol or using marijuana or *driving* a vehicle after drinking alcohol or using marijuana.



# Hernando County Middle and High School Students who reported perceived risk of harm, personal disapproval, and peer disapproval of alcohol use, 2022



Source: 2022 Florida Youth Substance Abuse Survey

# Usual Source of Alcohol Among HCHS students who Report Past 30-Day Use...

Where are they getting alcohol?

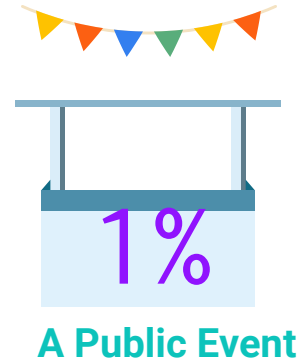
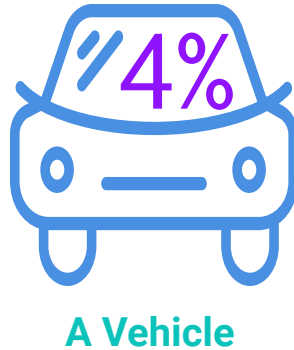
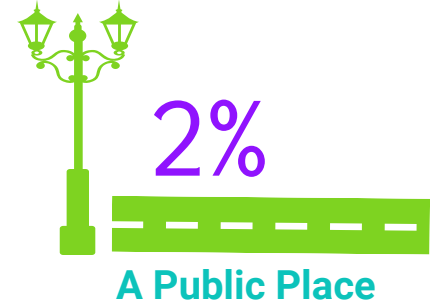
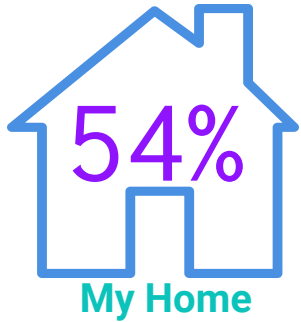
How are they getting alcohol?



- Bought in a store (3.1%)
- Bought at a public event (1.7%)
- Took it from a store (2.1%)
- Took it from a family member (21.82%)
- Someone bought it for me (5.91%)
- Someone gave it to me (32.33%)
- Some other way (33.03%)

# Usual Location of Alcohol Use Among HCHS students who Report Past 30-Day Use...

## Where are they drinking alcohol?



## Compliance Rate Among Alcohol Vendors Checked by the Sheriff's Office

| Timeframe              | Total Checks | # Sold | # Did Not Sell | % Compliant |
|------------------------|--------------|--------|----------------|-------------|
| Sept 2021-<br>Aug 2022 | 37           | 12     | 25             | 70.4%       |
| Sept 2020-<br>Aug 2021 | 33           | 11     | 22             | 63.0%       |



## Compliance Rate By Retailer Type, Sept 2020 - Aug 2022



**70.4%**  
Liquor Store



**63.9%**  
Gas Station/  
Convenience Store



**62.5%**  
Retail/Grocery  
Store