2022 Year in Review

hernandocommunitycoalitions.com
Today’s discussion / Agenda

Youth ATOD Behaviors, Beliefs, and Related Problems from the 2022 FYSAS.

- 2022 FYSAS data collected - 2/2022
- 2022 FYSAS data released - 11/2022

Coalition Outcomes - Projects shared among collaborators

- 2021-2022 Federal Year
- September 1, 2021 - August 30, 2022
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.

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
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
THE GOOD NEWS?
WE HAVE MADE POSITIVE CHANGE
Youth Substance Misuse

Hernando County Youth ages 10 - 17 = HCY
Hernando County Middle School = HCMS
Hernando County High School = HCHS
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!

<table>
<thead>
<tr>
<th>Year</th>
<th>Past 30-Day Use</th>
</tr>
</thead>
<tbody>
<tr>
<td>2016</td>
<td>19.5%</td>
</tr>
<tr>
<td>2018</td>
<td>14.7%</td>
</tr>
<tr>
<td>2020</td>
<td>14.6%</td>
</tr>
<tr>
<td>2022</td>
<td>11.4%</td>
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</tbody>
</table>
Percent of HCMS and HCHS Students who Report Past 30-Day Alcohol Use

2016 - 2022

Source: Florida Youth Substance Abuse Survey
In 2022, 1.3% of HCY ages 10–17 reported cigarette use in the past 30-days, slightly above the Statewide rate of 1.2%.

Source: Florida Youth Substance Abuse Survey
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!

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<tr>
<th>Year</th>
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<tr>
<td>2016</td>
<td>14.1%</td>
</tr>
<tr>
<td>2018</td>
<td>12.8%</td>
</tr>
<tr>
<td>2020</td>
<td>12.9%</td>
</tr>
<tr>
<td>2022</td>
<td>8.4%</td>
</tr>
</tbody>
</table>
In 2022, 43% less HCHS students reported recent marijuana use that in 2020, meaning nearly half of students reported use.

Source: Florida Youth Substance Abuse Survey
In 2022, HCY reported declines in the past 30-day misuse of Rx drugs from 2020, and the lowest rates in more than a decade.

Source: Florida Youth Substance Abuse Survey
Substance Misuse Threats
Youth & Adult
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.
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
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 2018/19 School Year.
In September 2021, the DEA issued a public safety alert about a sharp increase of fake prescription pills laced with fentanyl and methamphetamine. The CDC reported that 2020 showed the highest number of drug overdose deaths ever recorded - 93,000+.

Fentanyl is up to 100 times more potent than morphine. As little as 2 milligrams can be fatal.
Opioid-Involved Overdoses - Non-Fatal

- Emergency Department Visits
  - 2021: 188
  - 2020: 143

- Hospitalizations
  - 2021: 89
  - 2019: 75

- EMS Services
  - 2021: 449
  - 2019: 276

FloridaCHARTS; Florida Agency For Healthcare Administration, EMSTARS
Florida District 5

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

- Benzodiazepines: 64 (2020), 82 (2021)
District 5

Opioid-Involved Overdose Deaths By Selected Drug

Opioids Identified in Toxicology Reports 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

<table>
<thead>
<tr>
<th>Substance</th>
<th>Hernando MS</th>
<th>Florida MS</th>
<th>Hernando HS</th>
<th>Florida HS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Alcohol</td>
<td>2.8%</td>
<td>2.5%</td>
<td>4.1%</td>
<td>3.2%</td>
</tr>
<tr>
<td>Marijuana</td>
<td>5.7%</td>
<td>4.0%</td>
<td>11.7%</td>
<td>9.9%</td>
</tr>
<tr>
<td>Another Drug</td>
<td>1.9%</td>
<td>3.8%</td>
<td>3.4%</td>
<td>2.7%</td>
</tr>
</tbody>
</table>

Source: Florida Youth Substance Abuse Survey

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.

![Graph showing trends in driving behaviors from 2016 to 2022.](chart.png)
Think it wrong to drink alcohol regularly
- HCMS: 89.8%
- HCHS: 71.3%

Friends this it wrong to have 1 or 2 drinks nearly every day
- HCMS: 88.9%
- HCHS: 83.0%

See great risk or harm is having 1 or 2 drinks nearly every day
- HCMS: 46.5%
- HCHS: 40.7%

See great risk or harm in having 5+ drinks once or twice a week
- HCMS: 56.0%
- HCHS: 56.0%

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?

- 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%)

How are they getting alcohol?

Source: 2022 Florida Youth Substance Abuse Survey
Usual Location of Alcohol Use
Among HCHS students who Report Past 30-Day Use...

Where are they drinking alcohol?

- My Home: 54%
- Another Person’s Home: 21%
- Restaurant, Bar, or Club: 1%
- A Public Place: 2%
- School Property: 0%
- A Vehicle: 4%
- A Public Event: 1%
- Some other place: 17%

Source: 2022 Florida Youth Substance Abuse Survey
2021/2022 Federal Year
HCC & Partner Prevention Effort Highlights
AIM: Reduce youth drinking in the home and decrease youth perception that their parents are ok with them drinking.

Over 70,000 persons reached with campaign information:
- 2 bus bench ads
- Hernando County Education Foundation Resource Calendar distributed to 17,000
- Brochures, rack cards, and fact sheets in English and Spanish distributed to parents via schools and community events

Before heading out to hang with friends, is a perfect moment to talk about alcohol.

AIM: Reduce minors accessing alcohol from retail locations.

HCSO conducted 3 compliance check operations
- 33 alcohol vending location checked
- 22 vendors did not sell alcohol to minors
- 11 vendors sold alcohol to minors and were diverted to RVT.

Compliance Rate Among Alcohol Vendors Checked by the Sheriff’s Office

<table>
<thead>
<tr>
<th>Federal FY</th>
<th>Total Checks</th>
<th># Sold</th>
<th># Did Not Sell</th>
<th>% Compliant</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sept 2021-Aug 2022</td>
<td>37</td>
<td>12</td>
<td>25</td>
<td>70.4%</td>
</tr>
<tr>
<td>Sept 2020-Aug 2021</td>
<td>33</td>
<td>11</td>
<td>22</td>
<td>63.0%</td>
</tr>
</tbody>
</table>

Compliance Rate By Retailer Type, Sept 2020 - Aug 2022

- **Liquor Store**: 70.4%
- **Gas Station/Convenience Store**: 63.9%
- **Retail/Grocery Store**: 62.5%

53 alcohol sellers/serves trained in responsible beverage class.
AIM: Reduce the use/access of vaporizers on school campuses.

Since February 2020, the HCC has purchased 100 smart sensors for placement in HCS bathrooms, where youth vaping is often reporting.

62 devices installed as of 8/30/22.

As devices are installed, it is likely that the number of disciplines will go up initially, with decreases in vape use beginning as more students are referred for substance abuse classes and aware of the consequences.
AIM: Increase perception of risk and decrease perception of peer use of vaporizers for nicotine or marijuana.

2021/2022 School Year

12 Schools participated (All K-8, middle, and high)
9 school-based events
3 community events
900+ youth intercept surveys

4 session curriculum provided to:
- Fox Chapel Middle School – 304 students
- West Hernando Middle School – 375 students
AIM: Reduce access to prescription drugs and other opiates

9,718 drug deactivation packets and tip cards were distributed to Hernando County residents.

Rx Meds Are A Danger To Kids, Pets And The Environment! Dispose Of Them Properly

Call For FREE Disposal Bags

- 70% of surgically prescribed opioids are available for abuse
- Everyday, 1,500 American kids misuse/abuse Rx opioids
- More than 9.7 million Americans misused Rx drugs in 2019
- In 2019 up to 200 pharmaceuticals were found in ground water
- TOGETHER WE CAN STOP IT! DON'T FLUSH THEM

HernandoCommunityCoalition.org

352.596.8000

October 2021 and April 2022 Take back events w/ 3 locations each day.

A total of 164 PSAs ran on Hits 106 promoting the event
2020/2021 School Year

School-Based Skill Building/Educational Sessions:
4 schools
61 presentations
462 unduplicated youth
8 educators trained

Community Events, Messaging, Media Activities
8 schools - Posters, youth tip cards, and parent rack cards/brochures hung/placed in classrooms, offices, etc.
7 school-based events
16 community events
16 school news PSAs
450+ social norms surveys
12,327 social media impressions

HCC partnered with and distributed materials & resources to 16 local physicians to help parents understand it’s ok to ask and talk about your teen’s mental health issues

30 second ads at Beacon 12 for 23 weeks
The **Handle With CARE (HWC)** program enhances communication between law enforcement and schools when children have been exposed to traumatic events. When officers encounter children at the scene, they are helping to bridge the gap by providing the School District with the Name, Age, and School Attended. A School District Social Worker then provides the school with a HWC notice providing the opportunity to for the school staff to be aware the child may need extra support and/or links to services.

### 2020/2021 School Year

- **7,420 encounters**
- **5,473 HWC notices in prek-12th**

### HWC Encounters by Type

- Elementary (15%)
- K-8 (10%)
- Middle (17%)
- High (27%)
- Alternative (4%)
- Other School (3%)
- Too Young (8%)
- Unknown (16%)
2,700+ Guides distributed
Available at hernandocares.org