

COVID-19 Recovery: Supporting the Whole Child

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Presentation Objectives

- Provide an overview of pre/post pandemic academic performance
- Provide an overview of health related outcomes pre/post pandemic
- Share district goals for pandemic recovery



Academic

Health

About YRBS

YRBS is our only representative data source on LGBTQ+ demographics, mental health, substance use, and neighborhood and school safety.

The Youth Risk Behavior Survey is part of an epidemiologic surveillance system established by the Centers for Disease Control and Prevention (CDC) to monitor the prevalence of youth behaviors and environments that most influence health. **YRBS has been administered by CPS since 1991 and is conducted biennially.**

Topics Covered in the YRBS include:

- Mental health
- Substance use
- Sexual health and health services
- Physical activity
- Community safety and violence
- Dietary behaviors
- School safety (bullying, weapons)
- Sexual and gender identity



What Data is Collected?

District-level Data

High School, Middle School, Networks 3 & 5

Demographic Data

- Age
- Sex
- Race/Ethnicity
- Gender Identity
- Sexual Identity

Mental Health Data

- Depression
- Suicidal thoughts
- Attempted suicide
- Suicide attempt that resulted in physical harm

Substance Use Data

- Alcohol
- Marijuana
- Tobacco Products
- Illicit drugs
- Opioids

YRBS Data Uses

CPS	Chicago	National
<p>Comprehensive Mental Health and Suicide Policy</p> <p>Sexual Health Education Policy</p> <p>LGBTQ+ Student Support Programing</p> <p>Local School Wellness Policy</p> <p>YRBS Data Reports</p>	<p><u>Chicago Health Atlas</u></p>	<p><u>YRBS Explorer</u></p> <p><u>Youth Online</u></p>

Impacts of the COVID-19 Pandemic

High School Students

29.5% of students reported that a close family member, loved one, or caretaker passed away or died due to COVID-19

33.7% of students reported that their parent or other adult in their home lost their job during the pandemic (among parents that had a job before the pandemic started)

Middle School Students

25.4% of students reported that a close family member, loved one, or caretaker passed away or died due to COVID-19

26.4% of students reported that their parent or other adult in their home lost their job during the pandemic (among parents that had a job before the pandemic started)



High School Mental Health

60.3% of students agree or strongly agree that they **feel close to people at their school**

LGBTQ+ students are about **4 times** more likely to **attempt suicide**

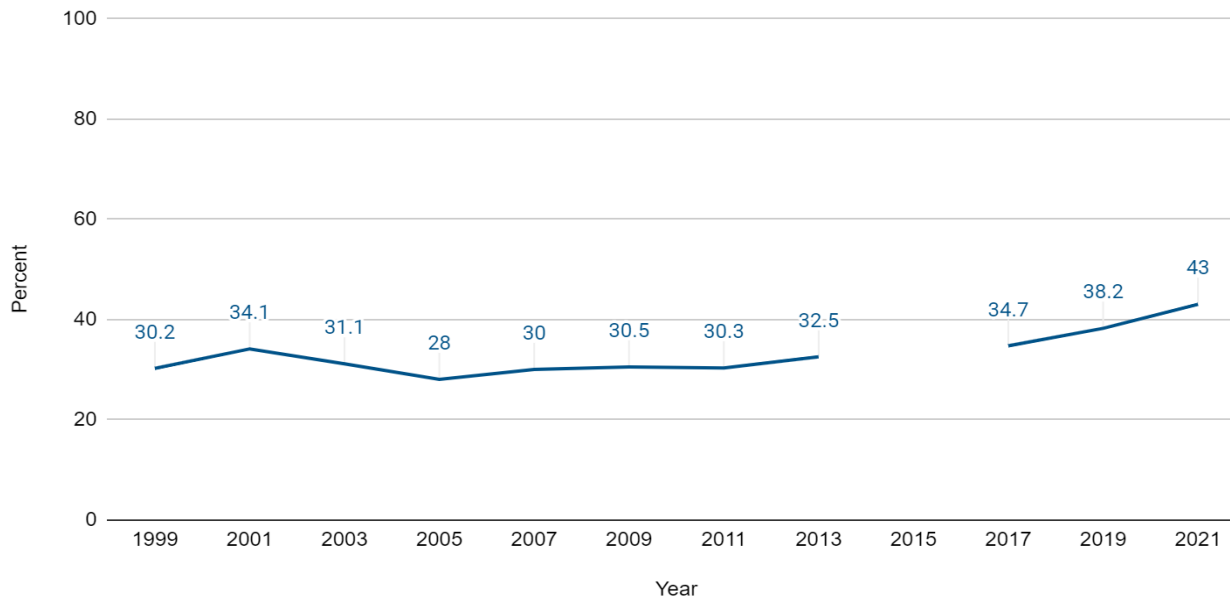
15.6% of students have seriously **considered attempting suicide**

43% of students have **felt so sad or hopeless everyday for 2+ weeks they skipped usual activities**

2019 YRBS: 38.2% of students



Percentage of High School Students Who Felt Sad or Hopeless,* 1999-2021†



Middle School Mental Health

63.9% of students agree or strongly agree that they feel close to people at their school

21.9% of students felt their **mental health was most of the time or always not good**

26.4% of students have **seriously thought about committing suicide**

On an average school night, **49.3%** of students **get 8+ hours of sleep**



Mental Health Data - Middle School Students



Over 1 in 4 students
seriously thought
about killing themselves

21.9% of students' **mental health was most of the time or always not good** (including stress, anxiety, and depression) in the past 30 days

26% of students **most of the time or always get the kind of help they need** when they are feeling sad, empty, hopeless, angry, or anxious



High School Substance Use

16.8% of students have been **offered, sold, or given an illegal drug on school property**, in the past 12 months

29.5% of students have ever used **marijuana**

34% of students have ever used **electronic vapor products**

Of students that have ever used electronic vapor products, **86.3%** reported their **first electronic vapor product was flavored**



Middle School Substance Use

Of students that have ever used electronic vapor products, **49.4%** reported their **first electronic vapor product was flavored**

6.8% of students have ever used **marijuana**

12.2% of students have ever used **electronic vapor products**

20.6% of students have **ever had a drink of alcohol**, other than a few sips



LBGTQ+ Demographics

29.1% of **High School** students identify as LBGTQ+

34% of **Middle School** students identify as LBGTQ+

2.2% of **High School** students identify as transgender

1.9% of **Middle School** students identify as transgender



Mental Health Data Disparities - LGBTQ+ Students



1 in 6 LGBTQ+ students
attempted suicide

LGBTQ+ students are..

Nearly 3X more likely to report **feeling sad or hopeless** in the past 12 months compared to non-LGBTQ+ students

Nearly 4X more likely to report that they **attempted suicide** in the past 12 months compared to non-LGBTQ+ students



Mental Health Disparities - Female Students

Among female students...

58% felt sad or hopeless

23.1% seriously considered attempting suicide

18.5% made a plan about how they would attempt suicide

11.2% attempted suicide

2.9% attempted suicide and it resulted in an injury, poisoning, or overdose that needed treatment



1 in 9 female students attempted suicide

Female students are...

2.5X more likely to report **feeling sad or hopeless** in the past 12 months compared to male students

Over 2X more likely to **seriously consider attempting suicide** in the past 12 months compared to male students



High School Safety and Violence

LGBTQ+ students are **3.2 times** more likely to **experience sexual dating violence**

39.5% of students have ever **seen someone get physically attacked, beaten, stabbed, or shot in their neighborhood**

In the 12 months before the survey, **15.9%** of students were in a **physical fight one or more times**

On at least 1 day in the 30 days before completing the survey, **14.3%** of students **did not go to school because they felt unsafe at school or on their way to or from school**

2019 YRBS: 10.1% of students



Middle School Safety and Violence

4% of students have ever **slept away from their parents or guardians because they were kicked out, ran away, or were abandoned**

35% of students have **ever been bullied on school property**

35.5% of students have **ever seen someone get physically attacked, beaten, stabbed, or shot in their neighborhood**

2019 YRBS: 10.1% of students

48.4% of students have **ever been in a physical fight**



How to Access This Data!

- [CPS Health Data Page](#)
 - CDC Report Summary PDFs
 - [2021 MS YRBS](#)
 - [2021 HS YRBS](#)
 - CPS YRBS Data Reports
 - [2019 YRBS Databook](#)
- 2023 YRBS Questionnaires
 - [Middle School Questionnaire](#)
 - [High School Questionnaire](#)
- Interested in completing data analysis?
 - [CPS YRBS Data File Request Form](#)
 - We will provide format and example code to use the weight statements



Recovery

- Health is at forefront of educators minds
- Expand upon vaccine access to include all pediatric vaccines
- Build upon the COVID-19 infrastructure for Epidemiology, Disease Response, and Disease Prevention
- Develop strategic plan for supporting staff and student mental health in partnership with CDPH and Lurie Children's Hospital
- Partnering with organizations to provide substance use training and education for all CPS staff, students, and parents
- Host GSA Leadership Advisory Committee to support all schools in supporting LGBTQ+ youth



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