



2021 DUVAL COUNTY Youth Risk Behavior Survey RESULTS AND FACT SHEETS



A LETTER FROM DUVAL COUNTY PUBLIC SCHOOLS

Dear School Families and Community Stakeholders,

In alignment with our strategic plan, Duval County Public Schools (DCPS) remains deeply committed to meeting the needs of the Whole Child, for every student, every day. Our commitment is rooted in an understanding that students' physical and mental health, emotional well-being, and positive development are directly linked to academic success.

Dating back to 2009, the Duval County Youth Risk Behavior Survey (YRBS) administration has provided critical information about our students. The YRBS asks students questions about behaviors that impact their health. Examining and understanding their responses allows us to honor their experiences and measure our progress towards eliminating health disparities that impact learning as well as individual and community health. We strive to maintain a continual connection with our students and engage them in their social-emotional well-being as well as their academic learning, especially given the current environments in which they are learning.

In the 2021-2026 Strategic Plan for DCPS, we outline our commitment to providing students with the climate, culture, and support needed for success by eliminating opportunity and achievement gaps as well as accelerating learning. These efforts depend on our capacity to address both the health and social challenges our students face such as hunger, chronic illness, physical inactivity, and poor mental health and sexual health. This vital public health data helps us better understand these issues in our community and contributes to our national understanding of adolescent health.

To address these health risk behaviors, DCPS takes a Whole School, Whole Community, Whole Child approach, guided by our District Wellness Policy, to make sure students have the services, support, and educational instruction to be healthy now and for their lifetime. Every member of the DCPS community plays a role in supporting the health and wellness of students and we must work closely with families and community partners to reinforce, model, and support the development of health literacy and health behaviors.

On behalf of the entire district, I would like to thank you for your efforts to promote health and wellness in our schools.

Sincerely,



Heather Albritton
Director, Health & Physical Education



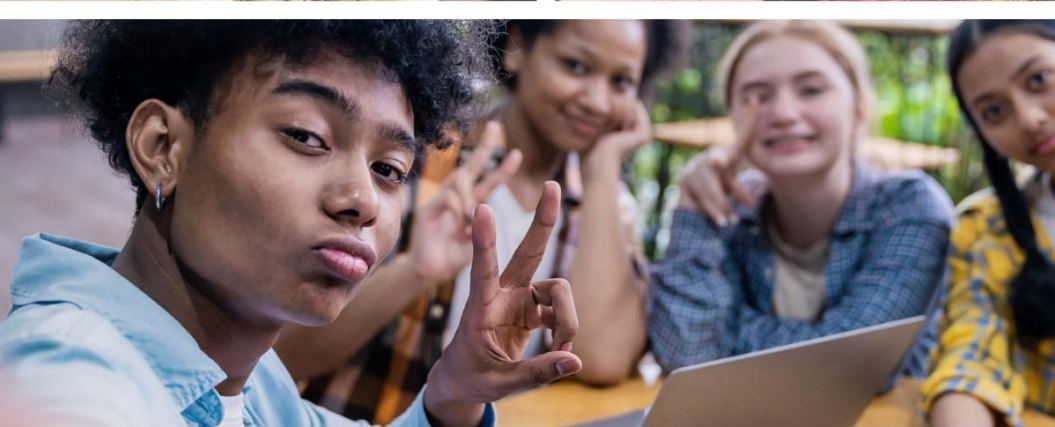




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YOUTH RISK BEHAVIOR SURVEY OVERVIEW

The Youth Risk Behavior Survey (YRBS) is a self-administered, school-based, confidential, and anonymous survey that is part of a national effort by the Centers for Disease Control and Prevention (CDC) to focus the nation on behaviors among youth related to the leading causes of mortality and morbidity. The YRBS is conducted during the spring of odd-numbered years and results are released the following year. The YRBS helps to assess how these risk behaviors change over time. Through the YRBS, the CDC monitors six categories of health-related behaviors that contribute to the leading causes of death and disability among youth and adults, including:

- Behaviors that contribute to unintentional injuries and violence
- Sexual behaviors that contribute to unintended pregnancy and sexually transmitted infections, including HIV infection
- Alcohol and other drug use
- Tobacco use
- Unhealthy dietary behaviors
- Inadequate physical activity

About the Report

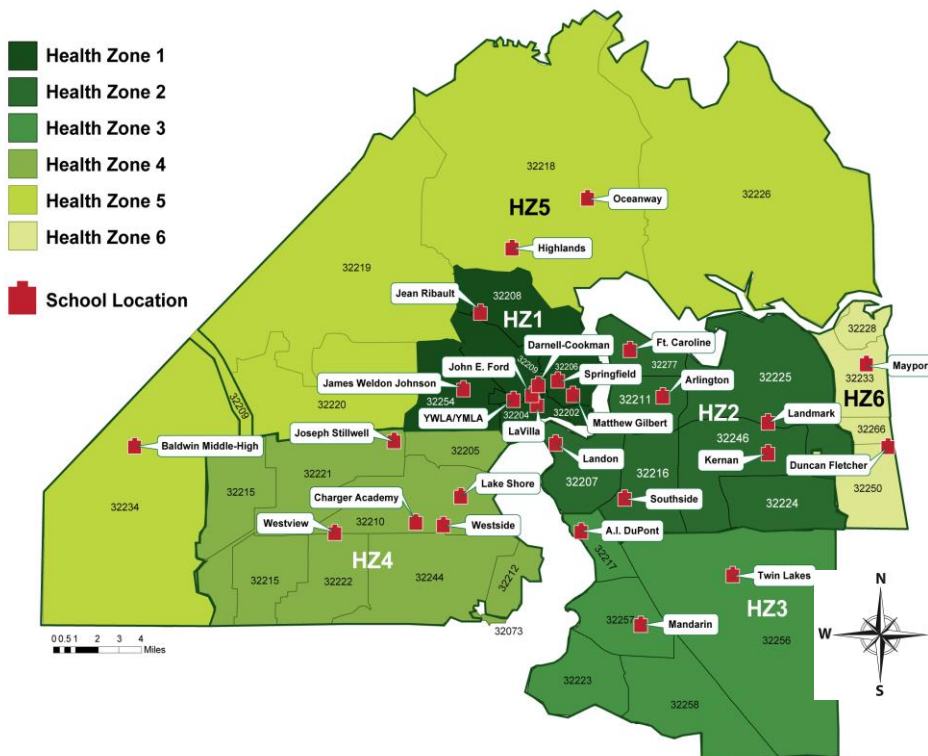
The results from this survey are intended to inform decisions about future wellness-related programs, practices, and policies that aim to improve the health and well-being of Duval County youth. Health behaviors highlighted in each of the areas listed above were developed by the CDC over the past 25 years to monitor priority health risk behaviors. Research has shown these behaviors contribute to the leading causes of unintended pregnancies, disability, death, and other social problems that interfere with the possibility of young people leading healthy lifestyles in the United States. These fact sheets are intended to highlight significant results to spark future conversations and collaborations to improve the health of Duval County youth. Results are presented by health risk-behavior area. In each section, data may be shown by grade, sex, race/ethnicity, and sexual orientation. For comparisons based on sexual orientation, data from lesbian, gay, and bisexual (LGB) students were compared to data from heterosexual students. In addition, data tables have been developed for each section with analysis at the Health Zone (HZ) level. Duval County is divided into six HZs which differ in terms of demographics, socioeconomic profiles, and health outcomes. The HZs are based on mutually exclusive zip codes tied to county organization and demographics. The HZ analysis of survey data based on students' home zip code increases our understanding of differences in the geographic distribution of risk behaviors and can be used to inform targeted, place-based health improvement initiatives.

Duval County YRBS

The YRBS has been administered in Duval County Public Schools (DCPS) since 2009. In 2021, the YRBS was completed by 3,524 students from 21 public high schools and, of those, 3,387 surveys were usable after data editing. The 2021 YRBS was also completed by 3,569 students from 27 public middle schools and, of those, 3,481 surveys were usable after data editing. The results are weighted to ensure that they are representative of all public school students in grades 6 - 12 in Duval County. The demographics of the middle school and high school samples can be found later in this report.

YOUTH RISK BEHAVIOR SURVEY OVERVIEW

DCPS MIDDLE SCHOOLS BY HEALTH ZONE



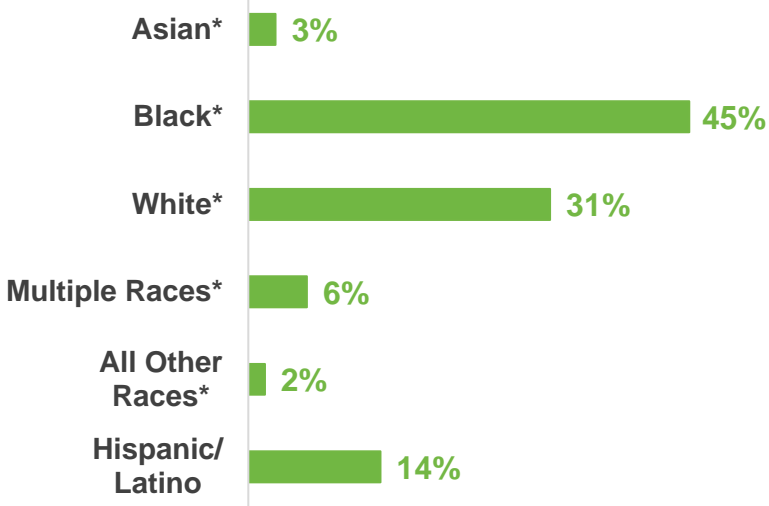
School Name	Health Zone
Darnell Cookman Middle/High School	HZ 1
Matthew W. Gilbert Middle School	HZ 1
James Weldon Johnson College Preparatory Middle School	HZ 1
John E. Ford K-8 School	HZ 1
Springfield Middle School	HZ 1
Young Men's/Women's Leadership Academy at Eugene J. Butler	HZ 1
Jean Ribault Middle School	HZ 1
LaVilla School of the Arts	HZ 1
Julia Landon College Preparatory & Leadership Development School	HZ 2
Southside Middle School	HZ 2
Arlington Middle School	HZ 2
Fort Caroline Middle School	HZ 2
Landmark Middle School	HZ 2
Kernan Middle School	HZ 2
Alfred I. Dupont Middle School	HZ 3
Twin Lakes Academy Middle School	HZ 3
Mandarin Middle School	HZ 3
Charger Academy	HZ 4
Joseph Stilwell Middle School	HZ 4
Lake Shore Middle School	HZ 4
Westside Middle School	HZ 4
Westview K-8	HZ 4
Baldwin Middle-Senior High School	HZ 5
Oceanway Middle School	HZ 5
Highlands Middle School	HZ 5
Duncan U. Fletcher Middle School	HZ 6
Mayport Middle School	HZ 6

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MIDDLE SCHOOL YRBS SAMPLE DEMOGRAPHICS

RACE / ETHNICITY

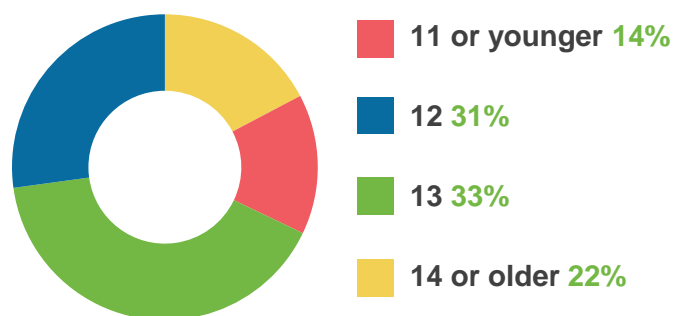


* Non-Hispanic

MALE / FEMALE



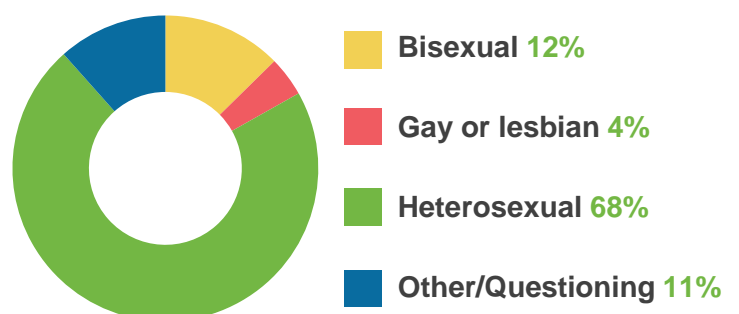
AGE



GRADE




















SEXUAL ORIENTATION



DUVAL COUNTY MIDDLE SCHOOL YRBS




10-YEAR TRENDS

Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$	2011	2021	Trend
Injury & Violence			
Rarely or never wore a seat belt	49.2%	52.8%	
Rarely or never wore a bicycle helmet***	80.3%	77.6%	
Ever rode with a driver who had been drinking alcohol	27.3%	24.0%	
Social, Emotional, & Mental Health			
Were ever bullied on school property	37.2%	36.2%	
Were ever electronically bullied	16.3%	23.0%	
Ever seriously considered attempting suicide	20.0%	33.8%	
Ever made a plan to attempt suicide	12.1%	24.4%	
Ever attempted suicide	8.4%	16.1%	
Sexual Health			
Ever had sexual intercourse	18.8%	9.1%	
Had sexual intercourse for the first time before age 11	6.1%	3.8%	
Had sexual intercourse with more than 3 persons	7.6%	3.3%	
Used a condom during last sexual encounter****	70.8%	49.3%	
Substance Use			
Current cigarette use**	5.1%	4.6%	
Alcohol use before age 11	16.9%	15.5%	
Ever used marijuana	14.5%	12.3%	
Physical Activity & Weight			
Were physically active at least 60 minutes per day on 5 or more days*	41.3%	38.8%	
Described themselves as slightly or very overweight	22.0%	29.6%	

Notes:

- * = During the 7 days before the survey
- ** = During the 30 days before the survey
- *** = Among students who had ridden a bicycle
- **** = Among students who ever had sexual intercourse

Trend description:

-  = Statistically significant trend in right direction
-  = No significant change
-  = Statistically significant trend in wrong direction

INJURY & VIOLENCE

VIOLENCE

31%

Were in a physical fight on school property



MALE / FEMALE

40%

Male[^]

22%

Female

SEXUAL ORIENTATION

25% LGB

32% Heterosexual[^]

RACE / ETHNICITY

19% Asian

39% Black^{^A,H,W}

31% Hispanic^{^A,W}

18% White

6%

Were ever injured in a physical fight and had to be treated by a doctor or nurse*



34%

Ever carried a weapon[†]

MALE / FEMALE

7%

Male[^]

5%

Female

SEXUAL ORIENTATION

8% LGB[^]

4% Heterosexual

RACE / ETHNICITY

5% Asian

5% Black^{^W}

11% Hispanic^{^A,B,W}

3% White

MALE / FEMALE

41%

Male[^]

26%

Female

SEXUAL ORIENTATION

34% LGB

34% Heterosexual

RACE / ETHNICITY

22% Asian

29% Black

30% Hispanic

41% White^{^A,B,H}

TRANSPORTATION SAFETY



12%

Rarely or never wore a seatbelt

24%

Ever rode with a driver who had been drinking alcohol[†]



78%

Rarely or never wore a helmet when riding a bicycle

[^] Statistically more likely, $p < 0.05$

^A=Asian ^B=Black ^H=Hispanic ^W=White

Statistically significant [†] increase or ^{*} decrease from 2019-2021, $p < 0.05$

2021 Duval County Middle School YRBS

INJURY & VIOLENCE

	HZ1	HZ2	HZ3	HZ4	HZ5	HZ6	Duval County
Violence							
Were in a physical fight on school property*	33.1%	26.9%	25.9%	23.8%	32.8%	27.4%	31.1%
Were ever injured in a physical fight and had to be treated by a doctor or nurse	4.9%	8.0% ⁵	5.4%	4.8%	3.2%	3.5%	6.0%
Ever carried a weapon	30.2%	37.5%	35.0%	33.9%	30.6%	30.1%	33.8%
Ever saw someone get physically attacked, beaten, stabbed, or shot in their neighborhood	26.0%	24.5	21.8%	24.6%	24.0%	23.0%	27.0%
Transportation Safety							
Rarely or never wore a helmet when riding a bicycle**	81.2%	80.1%	73.2%	75.7%	77.6%	78.3%	77.6%
Rarely or never wore a seat belt	11.8%	10.1%	6.6%	9.6%	13.3%	7.2%	11.8%
Ever rode with a driver who had been drinking alcohol	19.0%	23.6%	29.3% ¹	27.9% ¹	24.5%	21.1%	24.0%

Notes:

* = During the 12 months before the survey; ** = Among students that rode a bike

The superscript refers to a specific geographic area (e.g., superscript 1 refers to Health Zone 1, D refers to Duval County) and indicates that the data for that geographic area is significantly different from the reference geographic area.

Comparisons by County are provided by the CDC (See YRBS methodology at www.CDC.gov). Comparisons by Health Zone are provided by the Florida Department of Health in Duval County.

2021 Duval County Public Schools Youth Risk Behavior Survey
<https://bit.ly/Duval-YRBS>

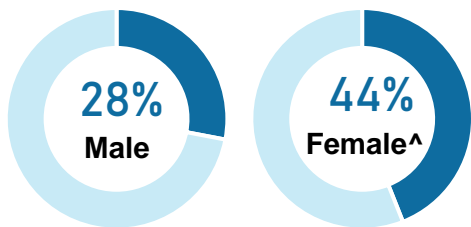
SOCIAL, EMOTIONAL, & MENTAL HEALTH

BULLYING

36%
Were ever
bullied on school
property



MALE / FEMALE



SEXUAL ORIENTATION

52% LGB[^] **31% Heterosexual**

RACE / ETHNICITY

30% Asian **31% Black**
38% Hispanic^{^B} **43% White^{^A,B,H}**

BULLYING:

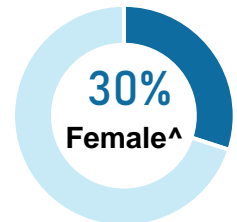
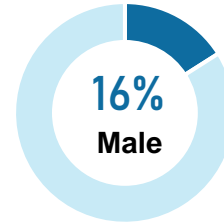
Bullying is a form of youth violence and an adverse childhood experience. Common types of bullying include:

- **Physical** such as hitting, kicking, and tripping
- **Verbal** including name calling and teasing
- **Relational/social** such as spreading rumors or leaving out of the group
- **Damage to property of the victim**

23%

Were ever electronically bullied[†]

MALE / FEMALE



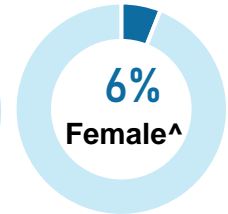
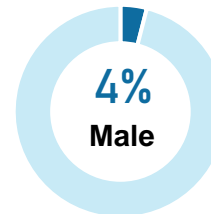
SEXUAL ORIENTATION

35% LGB[^] **19% Heterosexual**

5%

Texted, e-mailed, or posted electronically a revealing or sexual photo of themselves

MALE / FEMALE



SEXUAL ORIENTATION

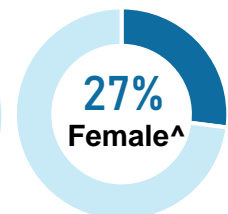
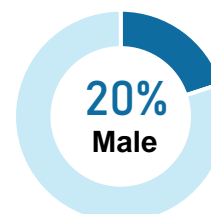
10% LGB[^] **4% Heterosexual**



24%

Were the victim of teasing or name calling because someone thought they were lesbian, gay, or bisexual

MALE / FEMALE



SEXUAL ORIENTATION

50% LGB[^] **16% Heterosexual**

[^] Statistically more likely, $p < 0.05$

^A=Asian ^B=Black ^H=Hispanic ^W=White

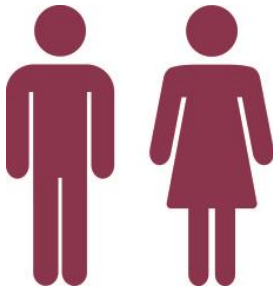
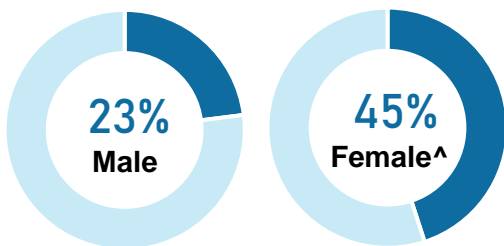
Statistically significant [†] increase or ^{*} decrease from 2019-2021, $p < 0.05$

SOCIAL, EMOTIONAL, & MENTAL HEALTH

DEPRESSION & SUICIDALITY



MALE / FEMALE



SEXUAL ORIENTATION

64% LGB[^] 25% Heterosexual

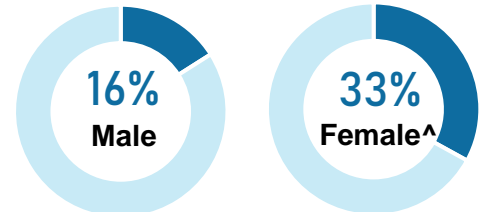
RACE / ETHNICITY

42% Asian 32% Black
37% Hispanic 32% White

24%

Ever made a plan to attempt suicide[†]

MALE / FEMALE



SEXUAL ORIENTATION

48% LGB[^] 17% Heterosexual

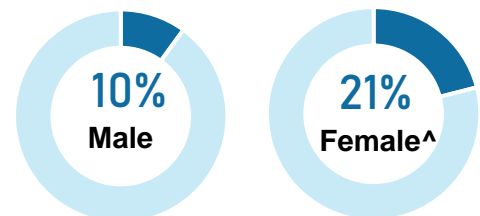
RACE / ETHNICITY

33% Asian 23% Black
26% Hispanic 24% White

16%

Ever attempted suicide[†]

MALE / FEMALE



SEXUAL ORIENTATION

33% LGB[^] 11% Heterosexual

RACE / ETHNICITY

16% Asian 17% Black^{^W}
19% Hispanic^{^W} 12% White

[^] Statistically more likely, $p < 0.05$

^A=Asian ^B=Black ^H=Hispanic ^W=White

Statistically significant [†]increase or ^{*} decrease from 2019-2021, $p < 0.05$

2021 Duval County Middle School YRBS

SOCIAL, EMOTIONAL, & MENTAL HEALTH

	HZ1	HZ2	HZ3	HZ4	HZ5	HZ6	Duval County
Bullying							
Were ever bullied on school property	34.6%	35.5%	32.1%	34.4%	39.0%	36.4%	36.2%
Were ever electronically bullied	26.2%	23.8%	21.8%	20.6%	22.7%	26.2%	23.0%
Were the victim of teasing or name calling because someone thought that they were lesbian, gay, or bisexual (LGB)**	25.2%	20.5%	22.9%	23.5%	25.8%	27.8%	23.6%
Depression & Suicidality							
Mental health was not good most of the time or always*	21.0%	26.3%	24.2%	27.0%	27.6%	29.2%	25.1%
Ever seriously considered attempting suicide	31.7%	33.8%	31.7%	29.5%	37.3%	36.5%	33.8%
Ever made a plan to attempt suicide	21.0%	25.9%	24.8%	21.5%	24.8%	27.2%	24.4%
Ever attempted suicide	12.7%	17.9%	16.0%	15.2%	19.2%	14.1%	16.1%

Notes:

* = During the 30 days before the survey; ** = During the 12 months before the survey

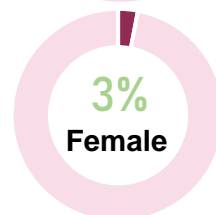
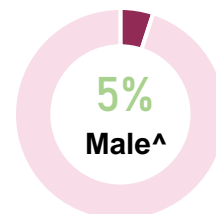
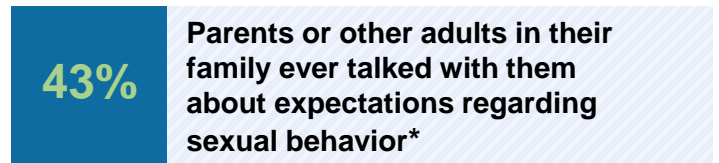
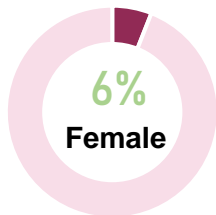
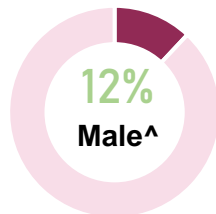
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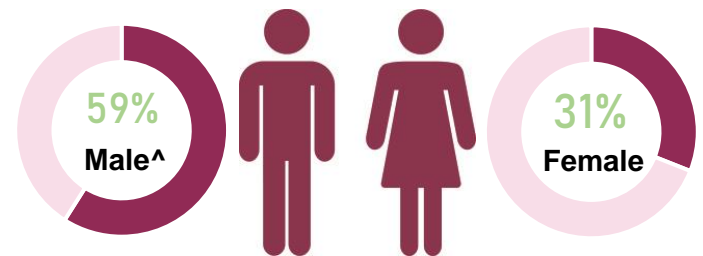
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SEXUAL HEALTH

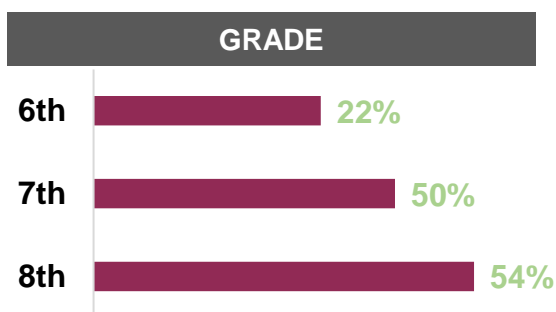
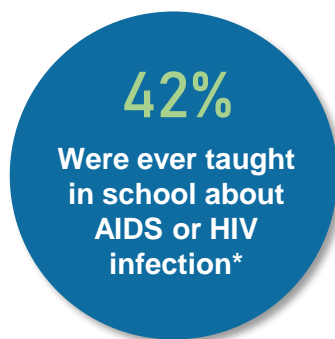
SEXUAL HEALTH BEHAVIORS



AMONG STUDENTS WHO EVER HAD SEXUAL INTERCOURSE:



SEXUAL HEALTH EDUCATION & SERVICES



TEEN HEALTH CENTERS:

Preventive health services such as HIV and STD testing, risk reduction counseling, and condom provision are key to reducing adolescents' risk of negative sexual health outcomes. Duval County Public Schools partnered with the Florida Department of Health in Duval County (DOH-Duval) and Full Service Schools of Jacksonville to bring sexual health services to youth in teen-friendly locations. DOH-Duval provides the following key sexual health services in accessible locations:

- Free screening for STDs, HIV, and pregnancy
- Education about STD and HIV prevention
- Treatment and counseling for students who test positive and partners services
- Condom availability programs

For more information on the Teen Health Centers, please call **904-253-1000** or visit **Duval.FloridaHealth.gov**.

^ Statistically more likely, $p < 0.05$

A=Asian B=Black H=Hispanic W=White

Statistically significant † increase or * decrease from 2019-2021, $p < 0.05$

SEXUAL HEALTH

	HZ1	HZ2	HZ3	HZ4	HZ5	HZ6	Duval County
Sexual Health Behaviors							
Ever had sexual intercourse	7.2%	9.8%	6.9%	9.3%	10.4%	8.7%	9.1%
Had sexual intercourse for the first time before age 11	1.7%	3.9%	2.3%	2.2%	2.6%	5.1%	3.8%
Had sexual intercourse with three or more people during their lifetime	1.4%	3.2%	3.3%	1.8%	3.1%	0.7%	3.3%
Used a condom during last sexual intercourse*	57.2%	33.1%	56.4%	57.7%	43.1%	36.5%	49.3%
Parents or other adults in their family ever talked with about expectations regarding sexual behavior	45.4%	44.1%	40.0%	42.3%	44.2%	40.4%	42.7%
Sexual Health Education							
Were ever taught in school about AIDS or HIV infection	54.5% ^{3,4}	43.4% ³	30.3%	40.9%	43.5% ³	40.6%	42.0% ³

Notes:

* = Among students who ever had sexual intercourse

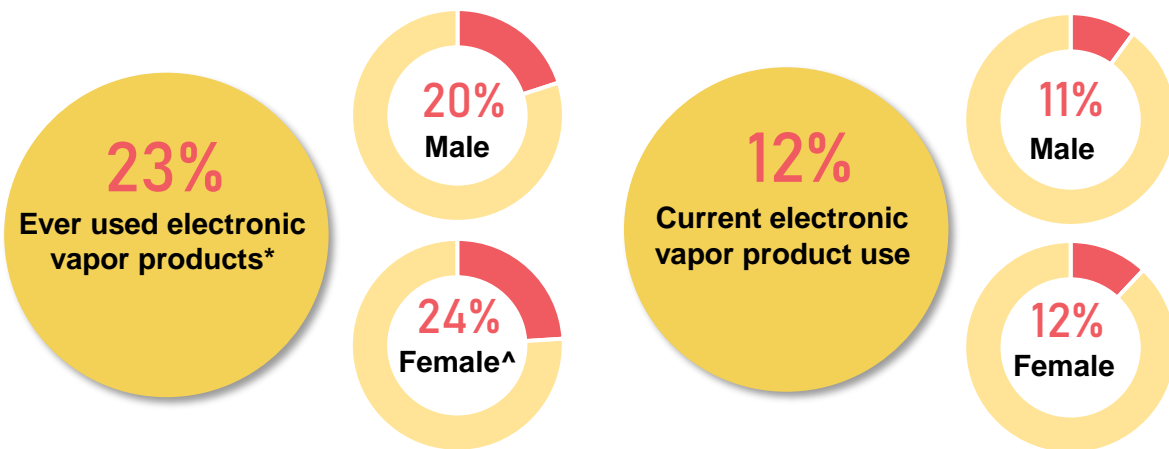
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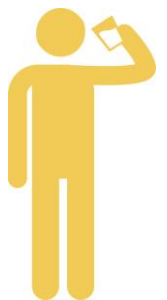
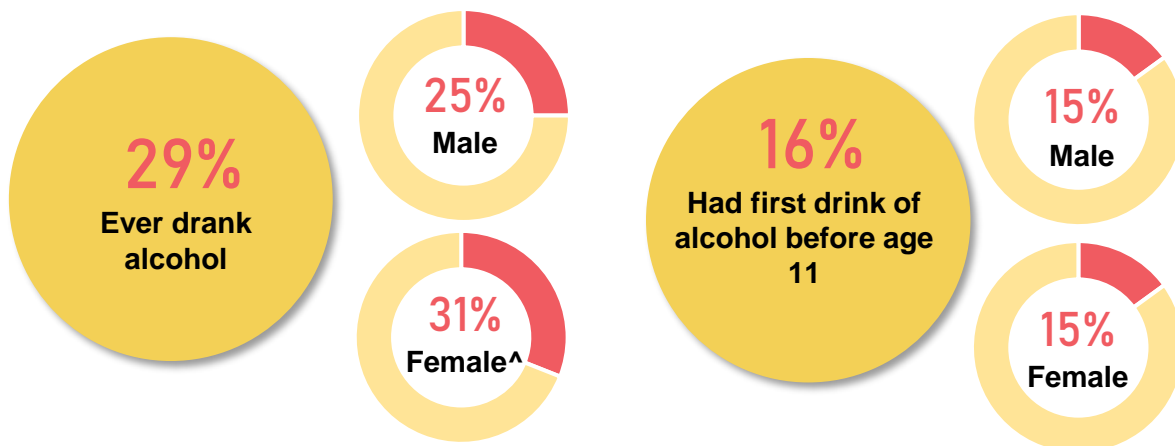
SUBSTANCE USE

TOBACCO

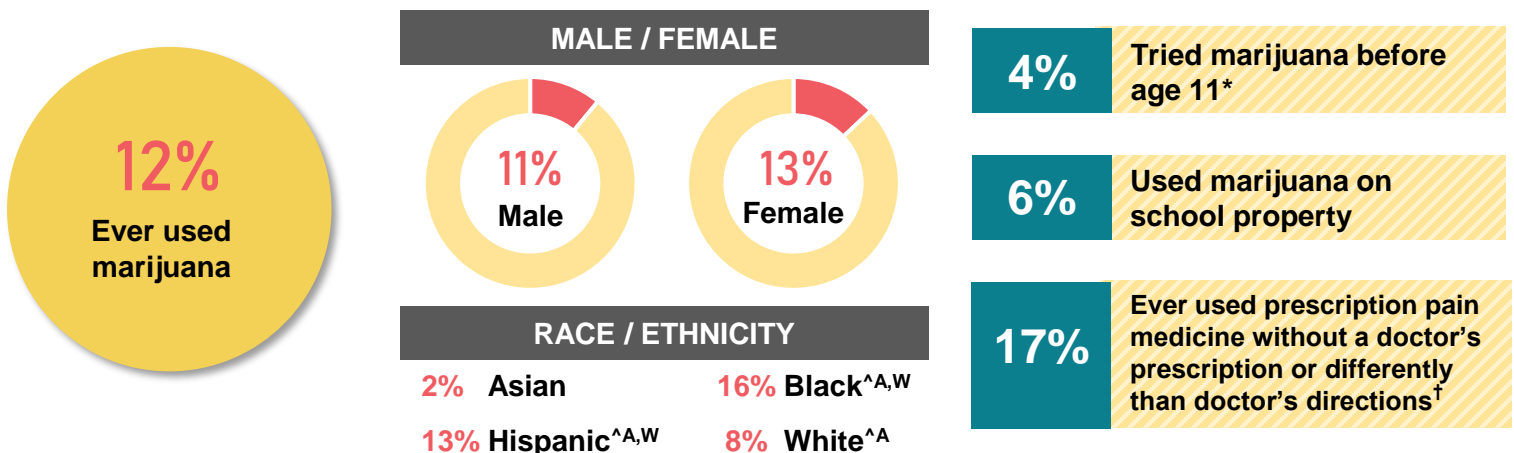


ELECTRONIC VAPOR PRODUCTS: According to the CDC, electronic vapor products were the most commonly used tobacco product among youth since 2014. Nationally, about 1 out of every 35 middle school students reported they had used an electronic vapor product in the past 30 days.

ALCOHOL



OTHER DRUG USE



[^] Statistically more likely, $p < 0.05$

^A=Asian ^B=Black ^H=Hispanic ^W=White

Statistically significant [†] increase or * decrease from 2019-2021, $p < 0.05$

SUBSTANCE USE

	HZ1	HZ2	HZ3	HZ4	HZ5	HZ6	Duval County
Tobacco							
Ever used electronic vapor products	21.3%	25.4%	24.6%	22.5%	27.3%	30.7%	22.5%
Current electronic vapor product use*	12.0%	12.9%	13.2%	11.3%	11.6%	15.9%	12.1%
Ever used cigarettes	11.1%	13.2%	11.4%	11.7%	18.0%	13.7%	13.9%
Cigarette use before age 11	6.1%	7.2%	6.7%	5.1%	10.2%	8.6%	8.1%
Current cigarette use*	3.3%	3.7%	3.9%	3.1%	3.9%	3.5%	4.6%
Current smokers that usually got their own cigarettes by buying them at a store or gas station*	7.8%	20.3%	23.7%	25.4%	11.0%	29.0%	17.4%
Alcohol							
Ever used alcohol	27.2%	29.9%	31.1%	23.5%	33.5%	29.3%	28.5%
Alcohol use before age 11	13.5%	16.8%	17.3%	12.0%	16.2%	19.8%	15.5%
Other Drug Use							
Ever used prescription pain medicine without a doctor's prescription	19.5%	15.6%	15.7%	16.7%	16.7%	17.6%	17.4%
Ever used marijuana	11.9%	11.9%	11.0%	10.1%	16.0%	13.1%	12.3%
Marijuana use before age 11	4.2%	2.3%	3.9%	2.4%	4.5%	2.7%	3.9%
Inhalant use before age 11	11.7% ⁵	9.2%	7.9%	8.4%	4.5%	11.4% ⁵	9.8% ⁵

Notes:

* = During the 30 days before the survey

Electronic vapor products = Includes e-cigarettes, e-cigars, e-pipes, vape pipes, vaping pens, and e-hookahs.

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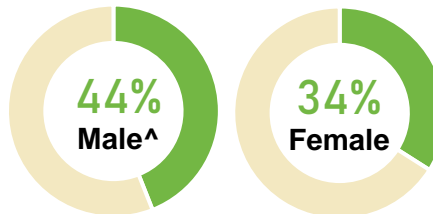
2021 Duval County Public Schools Youth Risk Behavior Survey
<https://bit.ly/Duval-YRBS>

PHYSICAL ACTIVITY & DIETARY BEHAVIORS

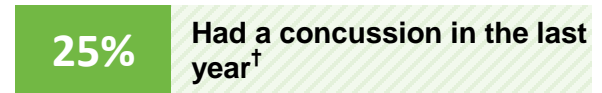
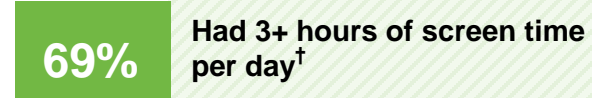
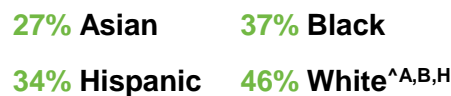
PHYSICAL ACTIVITY



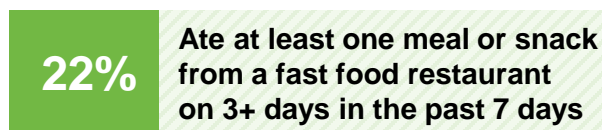
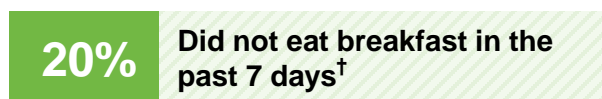
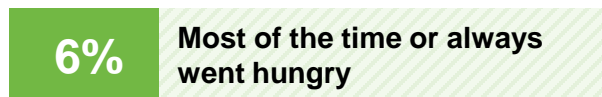
MALE / FEMALE



RACE / ETHNICITY

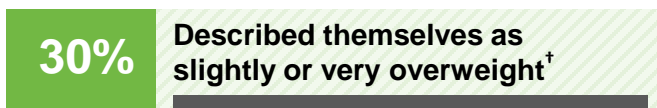


DIETARY BEHAVIORS

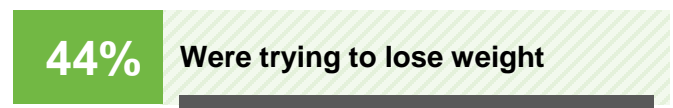
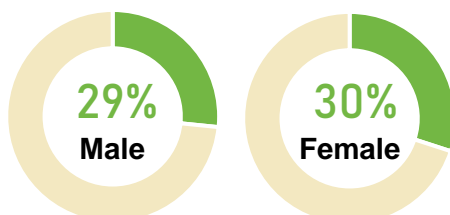


The USDA recommends teenagers eat between 1.5 – 2 cups of fruit per day

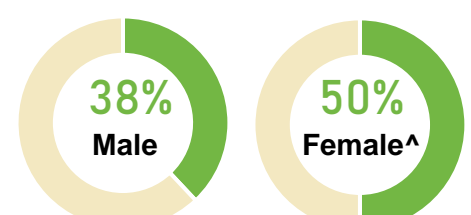
WEIGHT MANAGEMENT



MALE / FEMALE



MALE / FEMALE



^A Statistically more likely, $p < 0.05$
^A=Asian ^B=Black ^H=Hispanic ^W=White
Statistically significant [†] increase or ^{*} decrease from 2019-2021, $p < 0.05$

PHYSICAL ACTIVITY & DIETARY BEHAVIORS

	HZ1	HZ2	HZ3	HZ4	HZ5	HZ6	Duval County
Physical Activity							
Were physically active at least 60 minutes per day on 5 or more days**	39.6%	42.1%	43.6%	48.3% ⁶	41.9%	37.4%	38.8%
Played video or computer games or used a computer 3 or more hours per day for something that was not school work*	72.2%	67.8%	70.4%	76.0%	73.1%	70.0%	69.2%
Dietary Behaviors							
Ate fruit or drank 100% fruit juice three or more times yesterday	21.4%	21.7%	19.5%	19.6%	23.4%	15.9%	22.1%
Ate vegetables three or more times yesterday	13.4%	16.1%	13.2%	16.4%	16.8%	16.9%	15.9%
Most of the time or always went hungry***	4.8%	5.3%	6.4%	4.0%	6.9%	9.4%	6.1%
Did not eat breakfast**	19.2%	20.1%	22.6%	22.5%	21.1%	18.5%	20.1%
Ate at least one meal or snack from a fast food restaurant on 3 or more days**	22.0%	19.5%	18.8%	21.6%	22.4%	22.4%	22.3%
Weight Management							
Described themselves as slightly or very overweight	31.6%	29.1%	32.8%	30.0%	32.1%	29.3%	29.6%
Were trying to lose weight	42.4%	44.0%	48.0%*	48.2%	45.9%	41.7%	43.8%

Notes:

* = On an average school day; ** = During the 7 days before the survey; *** = During the 30 days before the survey; **** = During the 12 months before the survey

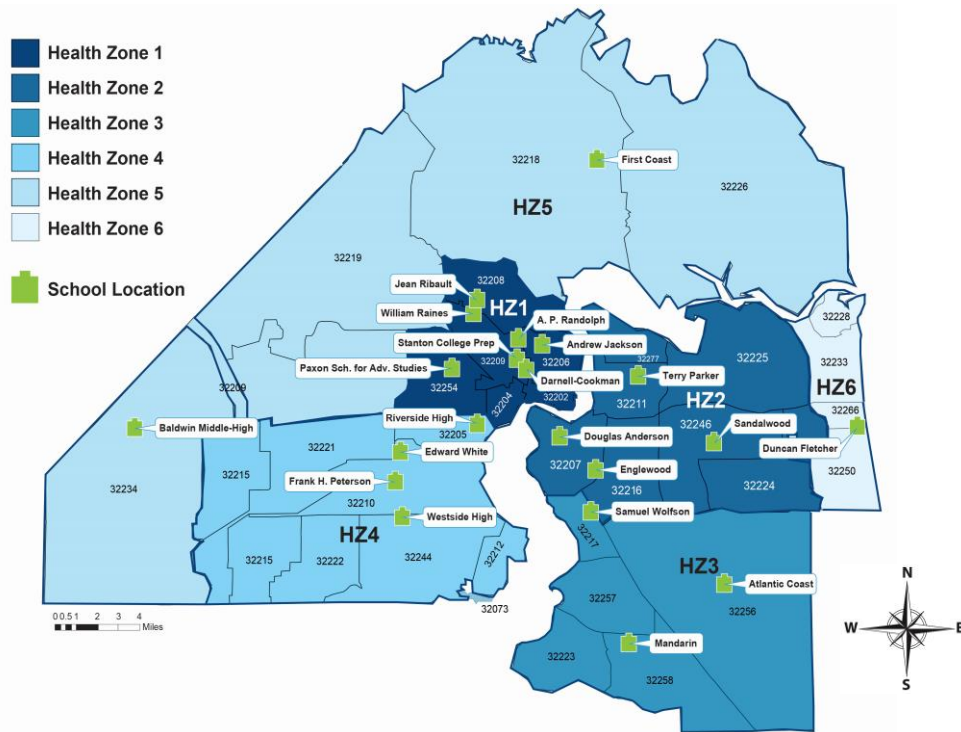
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2021 Duval County Public Schools Youth Risk Behavior Survey
<https://bit.ly/Duval-YRBS>

YOUTH RISK BEHAVIOR SURVEY OVERVIEW

DCPS HIGH SCHOOLS BY HEALTH ZONE



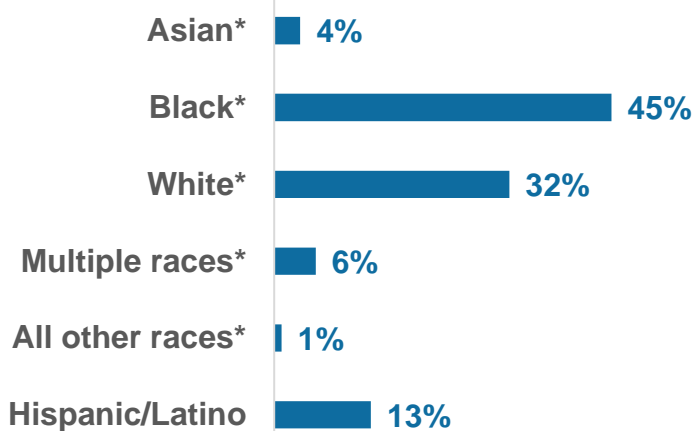
School Name	Health Zone
A. Philip Randolph Academies	HZ 1
Andrew Jackson High School	HZ 1
Darnell Cookman Middle/High School	HZ 1
Jean Ribault High School	HZ 1
Paxon School for Advanced Studies	HZ 1
Stanton College Preparatory School	HZ 1
William M. Raines High School	HZ 1
Douglas Anderson School of the Arts	HZ 2
Englewood High School	HZ 2
Sandalwood High School	HZ 2
Terry Parker High School	HZ 2
Atlantic Coast High School	HZ 3
Mandarin High School	HZ 3
Samuel W. Wolfson High School	HZ 3
Edward H. White High School	HZ 4
Frank H. Peterson Academies	HZ 4
Riverside High School	HZ 4
Westside High School	HZ 4
Baldwin Middle-Senior High School	HZ 5
First Coast High School	HZ 5
Duncan U. Fletcher High School	HZ 6

Note: This product is for reference only and is not to be construed as a legal document. Any reliance on the information contained herein is at the user's own risk. The Florida Department of Health and its agents assume no responsibility for any use of the information contained herein or any loss resulting there from.



HIGH SCHOOL YRBS SAMPLE DEMOGRAPHICS

RACE / ETHNICITY

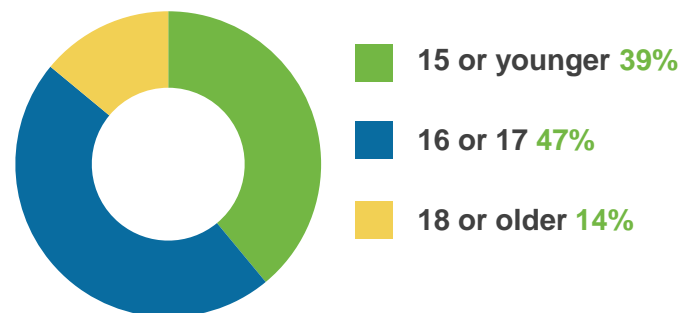


* Non-Hispanic

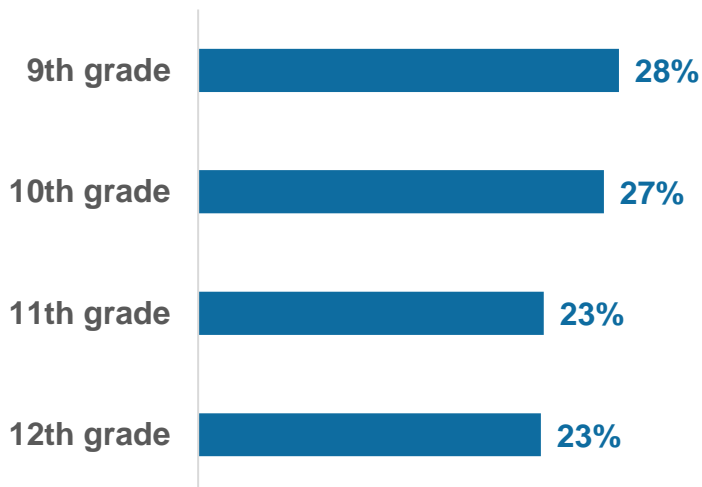
MALE / FEMALE



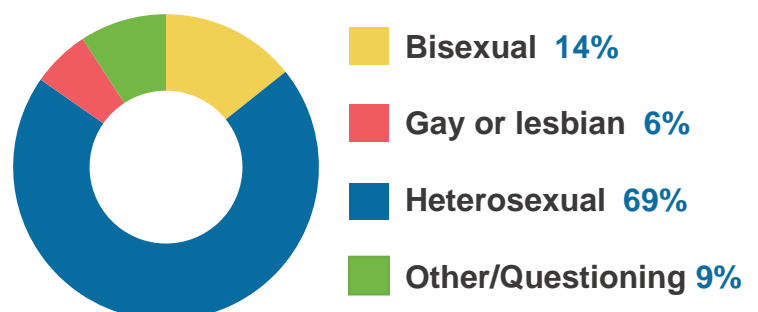
AGE



GRADE



SEXUAL ORIENTATION



DUVAL COUNTY HIGH SCHOOL YRBS

10-YEAR TRENDS

Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$	2011	2021	Trend
Injury & Violence			
Did not go to school because they felt unsafe at school or on their way to or from school*	11.0%	22.3%	●
Were in a physical fight on school property***	13.7%	18.9%	●
Were threatened or injured with a weapon on school property***	10.7%	14.5%	●
Social, Emotional, & Mental Health			
Felt sad or hopeless almost everyday for 2 or more weeks in a row***	27.6%	45.1%	●
Seriously considered attempting suicide***	14.9%	26.1%	●
Made a plan for how they would attempt suicide	14.7%	21.4%	●
Attempted suicide***	12.7%	16.5%	●
Sexual Health			
Were currently sexually active**	36.7%	22.9%	●
Had sexual intercourse for the first time before age 13 years	10.4%	4.4%	●
Used a condom during last sexual intercourse****	59.2%	51.2%	●
Substance Use			
Current alcohol use*	35.6%	20.8%	●
Current marijuana use*	22.9%	21.6%	●
Were offered, sold, or given an illegal drug on school property***	33.0%	27.9%	●
Physical Activity & Weight Management			
Were physically active at least 60 minutes everyday*	17.9%	14.9%	●
Were trying to lose weight	40.0%	43.4%	●
Were obese	11.9%	16.9%	●
Were overweight	15.3%	17.2%	●

Notes:

- * = During the 30 days before the survey
- ** = During the 3 months before the survey
- *** = During the 12 months before the survey
- **** = Among students who were currently sexually active

Trend description:

- = Statistically significant trend in right direction
- = No significant change
- = Statistically significant trend in wrong direction

2021 Duval County High School YRBS

INJURY & VIOLENCE

VIOLENCE

22%

Did not go to school because they felt unsafe

MALE / FEMALE

21% Male

22% Female

SEXUAL ORIENTATION

28% LGB[^]

15% Heterosexual



ON SCHOOL PROPERTY:

15%

Were threatened or injured with a weapon

SEXUAL ORIENTATION

17% LGB[^]

7% Heterosexual

19%

Were in a physical fight[†]

SEXUAL ORIENTATION

23% LGB[^]

12% Heterosexual

8%

Carried a weapon[†]

SEXUAL ORIENTATION

8% LGB[^]

3% Heterosexual

DATING VIOLENCE

14%

Were ever forced to have sexual intercourse[†]

MALE / FEMALE

10% Male

16% Female[^]

SEXUAL ORIENTATION

21% LGB[^]

10% Heterosexual

AMONG STUDENTS THAT DATED SOMEONE IN THE PAST 12 MONTHS:

10%

Experienced sexual dating violence

SEXUAL DATING VIOLENCE: When someone you are dating forces you to do sexual things that you do not want to do, such as kissing, touching, or being physically forced to have sexual intercourse.

11%

Experienced physical dating violence

PHYSICAL DATING VIOLENCE: When someone you are dating physically hurts you on purpose, such as being hit, slammed into something, or injured with an object or weapon.

TRANSPORTATION SAFETY



35%

Texted or e-mailed while driving a car or other vehicle

21%

Rode with a driver who had been drinking alcohol



4%*

Drove a car or other vehicle when they had been drinking alcohol

2021 Duval County High School YRBS

INJURY & VIOLENCE

	HZ1	HZ2	HZ3	HZ4	HZ5	HZ6	Duval County	FL
Violence								
Did not go to school because they felt unsafe at school or on their way to or from school*	22.1%	17.0%	16.0%	20.4%	17.6%	18.3%	22.3%	10.8% ^{1,2,4,5,D}
Were in a physical fight on school property**	13.9%	12.9%	12.3%	15.4%	13.4%	14.6%	18.9%	6.1% ^{1-6,D}
Carried a weapon on school property*	5.4%	4.0%	4.8%	7.0%	5.0%	6.9%	8.1%	2.2% ^{4,6,D}
Were threatened or injured with a weapon on school property**	12.8%	10.4%	8.8%	12.2%	11.0%	10.8%	14.5%	6.2% ^{1,2,4,5,D}
Ever saw someone get physically attacked, beaten, stabbed, or shot in their neighborhood	26.8%	26.9%	27.0%	26.7%	26.0%	29.7%	27.7%	QNA
Dating Violence								
Experienced physical dating violence**	13.6%	9.4%	11.9%	9.2%	11.6%	9.4%	11.3%	8.1% ^D
Experienced sexual dating violence**	12.0%	9.9%	13.1%	7.8%	5.2%	6.1%	9.5%	8% ^{1-3,D}
Were ever forced to have sexual intercourse	17.5%	15.4%	16.5%	12.0%	11.0%	12.3%	14.2%	8.1%
Transportation Safety								
Texted or e-mailed while driving a car or other vehicle*	39.4%	39.5% ⁴	41.5% ^{4,5}	26.0%	28.5%	37.0%	34.5%	35.2% ⁴
Rode with a driver who had been drinking alcohol*	16.3%	18.7%	18.1%	17.3%	18.2%	19.9%	20.6%	16.7% ^{2,D}
Drove a car or other vehicle when they had been drinking alcohol*	5.3%	4.3%	8.0%	3.3%	4.4%	4.5%	4.3%	4.5%

Notes:

* = During the 30 days before the survey; ** = During the 12 months before the survey

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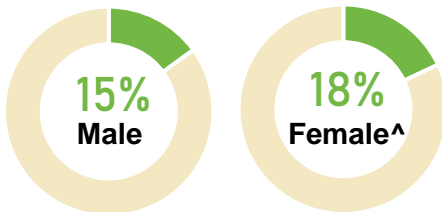
Comparisons by County and State are provided by the CDC (See YRBS methodology at www.CDC.gov). Comparisons by Health Zone are provided by the Florida Department of Health in Duval County.

SOCIAL, EMOTIONAL, & MENTAL HEALTH

BULLYING



MALE / FEMALE



SEXUAL ORIENTATION

19% LGB[^] 11% Heterosexual



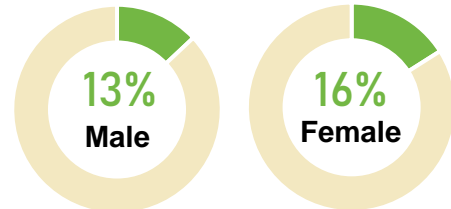
BULLYING:

The CDC defines bullying as any unwanted aggressive behavior(s) by another youth or group of youths, who are not siblings or current dating partners, that involves an observed or perceived power imbalance and is repeated multiple times or is highly likely to be repeated.

15%

Were electronically bullied

MALE / FEMALE



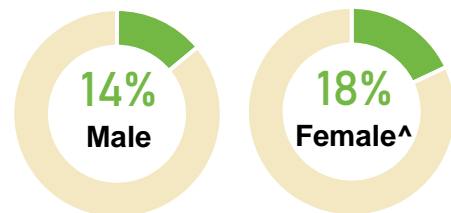
SEXUAL ORIENTATION

20% LGB[^] 10% Heterosexual

17%

Texted, e-mailed, or posted electronically a revealing sexual photo of themselves

MALE / FEMALE



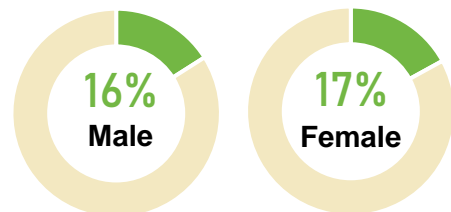
SEXUAL ORIENTATION

22% LGB[^] 12% Heterosexual

17%

Were the victim of teasing or name calling because someone thought they were lesbian, gay, or bisexual

MALE / FEMALE



SEXUAL ORIENTATION

30% LGB[^] 7% Heterosexual

[^] Statistically more likely, $p < 0.05$

^A=Asian ^B=Black ^H=Hispanic ^W=White

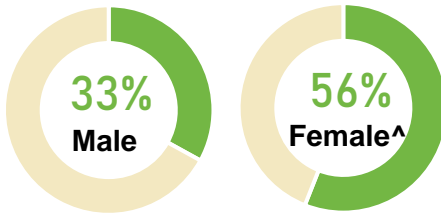
Statistically significant [†] increase or ^{*} decrease from 2019-2021, $p < 0.05$

SOCIAL, EMOTIONAL, & MENTAL HEALTH

DEPRESSION & SUICIDALITY



MALE / FEMALE



SEXUAL ORIENTATION

68% LGB[^] 36% Heterosexual

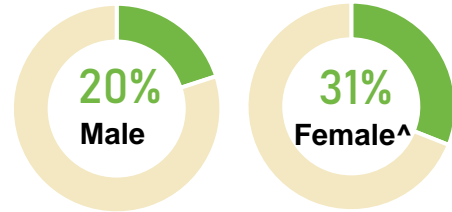


Female and lesbian, gay, or bisexual (LGB) students were statistically more likely to report risk behaviors for depression and suicidality when compared to their male and heterosexual peers, respectively.

26%

Seriously considered attempting suicide[†]

MALE / FEMALE



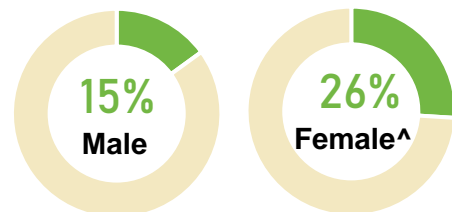
SEXUAL ORIENTATION

45% LGB[^] 17% Heterosexual

21%

Made a plan to attempt suicide[†]

MALE / FEMALE



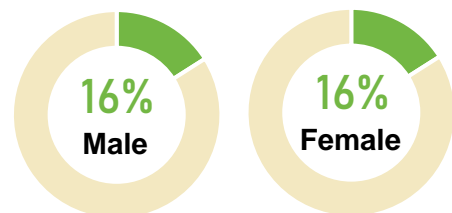
SEXUAL ORIENTATION

37% LGB[^] 14% Heterosexual

17%

Attempted suicide^{*}

MALE / FEMALE



SEXUAL ORIENTATION

32% LGB[^] 11% Heterosexual

[^] Statistically more likely, $p < 0.05$

^A=Asian ^B=Black ^H=Hispanic ^W=White

Statistically significant [†] increase or ^{*} decrease from 2019-2021, $p < 0.05$

SOCIAL, EMOTIONAL, & MENTAL HEALTH

	HZ1	HZ2	HZ3	HZ4	HZ5	HZ6	Duval County	FL
Bullying								
Were bullied on school property**	16.3%	16.1%	18.0%	15.9%	14.1%	14.4%	16.7%	12.7%
Were electronically bullied**	19.2%	14.4%	18.6%	12.9%	14.3%	12.9%	14.9%	12.9%
Were the victim of teasing or name calling because someone thought that they were lesbian, gay, or bisexual (LGB)**	14.4%	16.5%	17.4%	13.8%	14.8%	16.0%	16.9%	11.5% ^{2,3,D}
Were the victim of teasing or name calling because of their weight, size, or physical appearance**	31.8%	29.4%	28.2%	27.4%	24.7%	27.1%	28.1%	25.4%
Texted, e-mailed, or posted electronically a revealing or sexual photo of themselves*	18.4%	18.9%	19.4%	14.7%	14.8%	12.3%	16.6%	QNA
Depression & Suicidality								
Mental health was not good most of the time or always*	31.5%	36.5% ⁶	33.7%	27.7%	31.5%	22.1%	30.4%	33.5%
Felt sad or hopeless almost everyday for 2 or more weeks in a row**	43.4%	46.2%	45.2%	43.3%	45.4%	39.6%	45.2%	39.3% ^{2,D}
Seriously considered attempting suicide**	25.2%	26.5%	24.4%	25.7%	22.2%	21.4%	26.2%	17.7% ^{1-4,D}
Made a plan to attempt suicide**	19.3%	24.1%	21.6%	20.0%	20.3%	23.1%	21.4%	13.8% ^{1-6,D}
Attempted suicide**	17.8%	14.8%	10.7% ^D	13.9%	16.8%	17.8%	16.5%	8.9% ^{1,2,5,D}
Suicide attempt that resulted in an injury, poisoning, or overdose that needed to be treated by a doctor or nurse**	7.1%	4.3%	3.5%	4.1%	6.7%	5.2%	6.2%	2.7% ^{1,5,D}

Notes:

QNA = Question not asked; * = During the 30 days before the survey; ** = During the 12 months before the survey

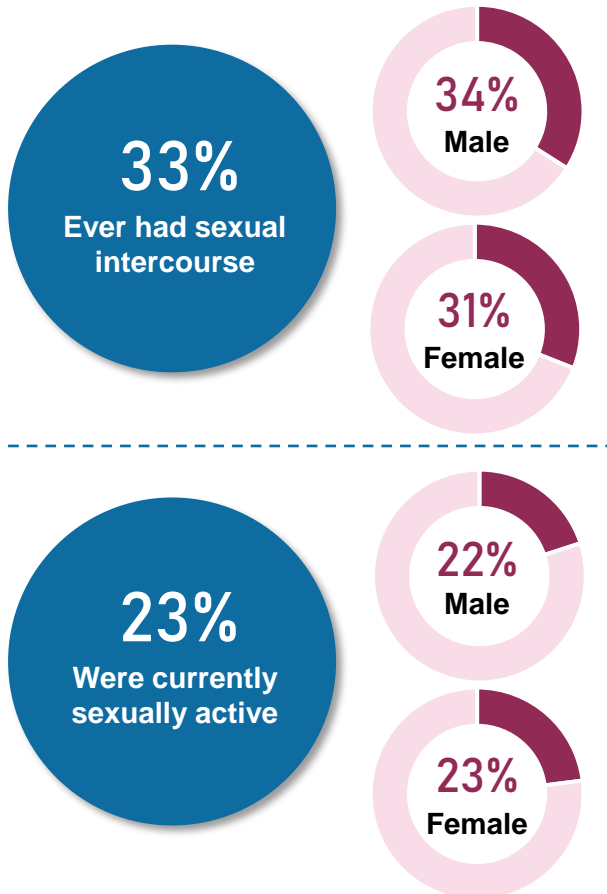
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SEXUAL HEALTH

SEXUAL HEALTH BEHAVIORS



AMONG STUDENTS WHO WERE CURRENTLY SEXUALLY ACTIVE:

51%

Used a condom during last sexual intercourse

MALE / FEMALE

58% Male[^] 47% Female

29%

Used at least one method to prevent pregnancy during last sexual intercourse

MALE / FEMALE

25% Male 32% Female

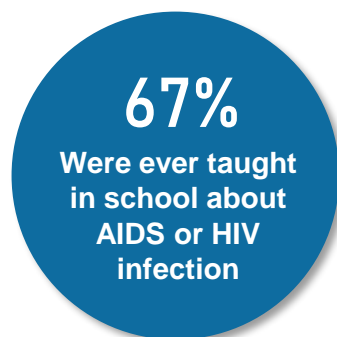
25%

Drank alcohol or used drugs before last sexual intercourse

MALE / FEMALE

24% Male 24% Female

SEXUAL HEALTH EDUCATION & SERVICES



15%

Were ever tested for HIV

9%

Were tested for an STD in the past 12 months*

TEEN HEALTH CENTERS:

Preventive health services such as HIV and STD testing, risk reduction counseling, and condom provision are key to reducing adolescents' risk of negative sexual health outcomes. Duval County Public Schools partnered with the Florida Department of Health in Duval County (DOH-Duval) and Full Service Schools of Jacksonville to bring sexual health services to youth in teen-friendly locations. DOH-Duval provides the following key sexual health services in accessible locations:

- Free screening for STDs, HIV, and pregnancy
- Education about STD and HIV prevention
- Treatment and counseling for students who test positive and partners services
- Condom availability programs

For more information on the Teen Health Centers, please call **904-253-1000** or visit **Duval.FloridaHealth.gov**.

[^] Statistically more likely, $p < 0.05$

^A=Asian ^B=Black ^H=Hispanic ^W=White

Statistically significant [†] increase or ^{*} decrease from 2019-2021, $p < 0.05$

SEXUAL HEALTH

	HZ1	HZ2	HZ3	HZ4	HZ5	HZ6	Duval County	FL
Sexual Health Behaviors								
Ever had sexual intercourse	36.7%	34.5%	38.0% ⁴	26.6%	27.0%	25.7%	32.5%	36.1% ⁴⁻⁶
Had sexual intercourse for the first time before age 13	4.7%	4.4%	5.1%	3.8%	3.0%	4.2%	4.5%	3.3%
Had sexual intercourse with four or more persons during their life	8.9%	9.4%	6.4%	6.0%	5.8%	7.0%	7.9%	8.7%
Were currently sexually active*	26.0%	22.0%	25.9%	18.9%	19.9%	17.2%	22.9%	24.5%
Ever had oral sex	42.8%	40.3%	40.1%	35.0%	32.8%	33.5%	36.9%	32.5%
Used a condom during last sexual intercourse***	60.1%	53.3%	53.7%	50.9%	46.8%	45.4%	51.2%	50.9%
Used birth control pills, IUDs, implants, or shots during last sexual intercourse***	24.6%	30.8%	34.5%	21.3%	32.8%	32.9%	29.0%	42.8% ^D
Did not use any method to prevent pregnancy during last sexual intercourse***	15.6%	14.1%	15.4%	25.6%	14.4%	16.2%	18.0%	12.8%
Drank alcohol or used drugs before last sexual intercourse***	37.1% ³	21.7%	15.3%	18.9%	24.7%	21.2%	24.5%	20.0% ¹
Described themselves as lesbian, gay, or bisexual (LGB)	17.0%	21.6%	20.6%	20.3%	19.6%	19.8%	21.2%	15.6% ^{2,D}
Sexual Health Education & Services								
Were ever taught in school about AIDS or HIV infection	68.0%	70.0%	63.0%	68.6%	73.6%	68.7%	66.8%	59.3% ^{2,4,5,D}
Were ever tested for HIV	10.4%	10.7%	12.2%	11.6%	16.4%	16.7%	14.6%	8.2% ^{5,6,D}
Were tested for an STD**	8.4%	8.1%	7.4%	9.2%	8.3%	13.6%	9.4%	QNA

Notes:

QNA = Question not asked; * = During the 3 months before the survey; ** = During the 12 months before the survey; *** = Among students who were currently sexually active

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SUBSTANCE USE

TOBACCO

39%

Ever used
electronic vapor
products*

19%

Current electronic vapor
product use

SEXUAL ORIENTATION

30% LGB^A

15% Heterosexual

RACE / ETHNICITY

8% Asian

14% Black

24% Hispanic^{A,B}

22% White^{A,B}

ELECTRONIC VAPOR PRODUCTS:
According to the CDC, electronic vapor products are the most commonly used tobacco product among youth since 2014. Nationally, about 1 out of every 9 high school students reported they had used an electronic vapor product in the past 30 days.

15%

Tried cigarette smoking
before age 13[†]

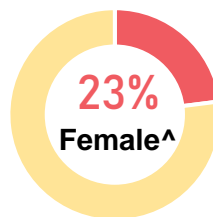
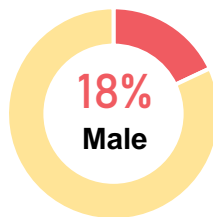
ALCOHOL

21%

Current
alcohol use*



MALE / FEMALE



SEXUAL ORIENTATION

26% LGB^A

18% Heterosexual

RACE / ETHNICITY

8% Asian

17% Black^A

24% Hispanic^{A,B}

25% White^{A,B}

6%

Currently binge drinking*

BINGE DRINKING:

For males, drinking 5+ alcoholic drinks in a row. For females, drinking 4+ alcoholic drinks in a row.

Binge drinking is associated with many health problems, including:

- Unintentional injuries
- Violence
- STDs
- Unintended pregnancies and poor pregnancy outcomes

OTHER DRUG USE

22%

Current
marijuana use*

28%

Were offered, sold, or
given an illegal drug
on school property*

21%

Attended school under
the influence of alcohol
or other drugs

EVER USED:

38%	Marijuana
21%	Prescription pain medicine without a doctor's prescription
16%	Inhalants [†]
12%	Cocaine
12%	Ecstasy [†]
8%	Heroin
10%	Methamphetamines

^A Statistically more likely, $p < 0.05$

^A=Asian ^B=Black ^H=Hispanic ^W=White

Statistically significant [†] increase or * decrease from 2019-2021, $p < 0.05$

SUBSTANCE USE

	HZ1	HZ2	HZ3	HZ4	HZ5	HZ6	Duval County	FL
Tobacco								
Ever used electronic vapor products	44.5% ⁶	51.2% ^{4,5,6D}	43.7% ⁶	39.5%	37.3%	31.5%	38.8%	QNA
Current electronic vapor product use*	24.5% ^{5,6}	24.6% ^{5,6,D}	22.3% ⁶	17.5%	14.4%	12.2%	18.5%	QNA
Current cigarette use*	6.3%	7.0%	6.0%	4.5%	3.9%	2.4% ^D	7.3% ⁶	3.3% ^{2,D}
Alcohol								
Ever used alcohol	58.2% ^{4,5,6}	58.0% ^{4,5,6}	55.9%	46.6%	45.9%	44.2%	53.0%	48.6% ^{1,2}
Current alcohol use*	25.4% ^{4,6}	26.7% ^{4,6}	23.6%	14.2% ^D	18.8%	14.4%	20.8%	23.7% ^{4,6}
Current binge drinking*	10.4% ^{5,6}	11.3% ^{4,5,6}	10.6% ⁶	6.1% ⁶	4.6%	1.7% ^D	6.4%	12.2% ^{4-6,D}
Other Drug Use								
Ever used prescription pain medicine without a doctor's prescription	17.5%	19.6%	20.9%	17.7%	17.0%	18.5%	21.2%	13.7% ^{2,3,D}
Ever used marijuana	42.2%	42.5% ^{4,6}	37.0%	32.6%	34.3%	30.2%	37.5%	31.9% ^{1,2,D}
Current marijuana use*	26.5%	26.7%	23.1%	16.0% ^{1,2}	19.8%	18.8%	21.6%	17.2% ^{1-3,D}
Ever used cocaine	7.8%	8.5%	6.6%	7.6%	7.1%	9.6%	11.5%	3.3% ^{1,2,4,D}
Ever used methamphetamine	8.5%	8.4%	4.7% ^D	5.8%	5.6%	8.6%	10.0%	QNA
Ever used ecstasy	11.3%	8.8%	8.3%	7.2%	8.6%	9.0%	11.6%	3.3% ^{1,2,4,D}
Ever used heroin	6.8%	5.4%	4.3%	5.7%	3.8%	6.0%	7.9%	3.3% ^{1,2,4,D}
Were offered, sold, or given an illegal drug by someone on school property**	28.4%	30.6%	31.6%	22.7%	26.7%	26.9%	27.9%	11.5% ^{1-6,D}
Attended school under the influence of alcohol or other drugs**	21.2%	19.7%	17.4%	17.2%	15.2%	16.3%	20.6%	QNA

Notes:

QNA = Question not asked; * = During the 30 days before the survey; ** = During the 12 months before the survey

Electronic vapor products = Includes e-cigarettes, e-cigars, e-pipes, vape pipes, vaping pens, and e-hookahs.

Binge drinking = 4 or more drinks in a row for female students or 5 or more drinks in a row for male students.

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PHYSICAL ACTIVITY & DIETARY BEHAVIORS

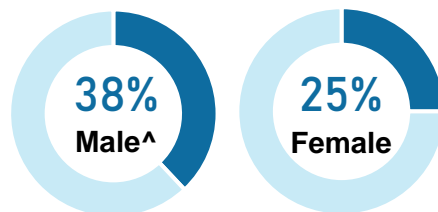
PHYSICAL ACTIVITY

31%

Were physically active for at least 60 minutes per day on 5+ days[†]



MALE / FEMALE



RACE / ETHNICITY

34% Asian	30% Black
29% Hispanic	34% White

15%

Were physically active at least 60 minutes everyday

71%

Had 3+ hours of screen time per day

43%

Played on at least one sports team

DIETARY BEHAVIORS

11%

Ate fruit 3+ times per day



33%

Drank soda or pop 1+ times in the past 7 days

28%

Did not eat breakfast in the past 7 days

24%

Ate at least one meal or snack from a fast food restaurant in the past 7 days*

The USDA recommends teenagers eat between 1.5 – 2 cups of fruit per day



WEIGHT MANAGEMENT

17%

Were overweight

17%

Were obese

29%

Described themselves as slightly or very overweight

43%

Were trying to lose weight



[^] Statistically more likely, $p < 0.05$

^A=Asian ^B=Black ^H=Hispanic ^W=White

Statistically significant [†] increase or ^{*} decrease from 2019-2021, $p < 0.05$

2021 Duval County High School YRBS

PHYSICAL ACTIVITY & DIETARY BEHAVIORS

	HZ1	HZ2	HZ3	HZ4	HZ5	HZ6	Duval County	FL
Physical Activity								
Were physically active at least 60 minutes per day on 5 more days**	35.3%	36.6% ⁶	29.5%	32.1%	33.5%	26.1%	30.7%	39.3% ^{3,4,6,D}
Were physically active at least 60 minutes per day every day**	16.5%	17.0%	15.8%	15.9%	16.2%	12.0%	14.9%	22.5% ^{2-4,6,D}
Played on at least one sports team****	40.7%	46.7%	38.1%	40.6%	49.8%	43.0%	43.1%	44.5%
Dietary Behaviors								
Ate at least three fruit per day in the past 7 days	8.1%	10.9%	11.8%	8.9%	11.5%	11.8%	11.2%	8.9% ^D
Did not eat breakfast	31.9%	30.3%	29.3%	29.8%	23.5%	29.9%	27.7%	22.7% ^{1,2,4,D}
Ate at least one meal or snack from a fast food restaurant**	27.7% ⁴	23.7%	26.8%	18.3%	20.6%	18.7%	24.0%	27.5% ⁴⁻⁶
Drank a can, bottle, or glass of non-diet soda or pop at least one time per day	18.2%	14.6%	18.8%	12.8%	14.2%	11.4%	16.0%	14.9%
Weight Management								
Were obese	13.4%	12.4%	14.7%	15.5%	16.1%	16.0%	16.9%	16.4%
Were overweight	17.1%	14.9%	12.8%	14.7%	18.0%	16.5%	17.3%	16.5%
Described themselves as slightly or very overweight	27.6%	26.8%	29.2%	29.3%	28.5%	32.5%	28.8%	31.6%
Were trying to lose weight	44.1%	45.0%	41.4%	44.9%	42.2%	48.4%	43.4%	44.7%

Notes:

QNA = Question not asked; * = On the average school day; ** = During the 7 days before the survey; *** = During the 30 days before the survey; **** = During the 12 months before the survey

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2021 Duval County Public Schools Youth Risk Behavior Survey
<https://bit.ly/Duval-YRBS>

