Dear School Families and Community Stakeholders,

As referenced in our strategic plan, Duval County Public Schools is committed to an intentional focus on student achievement and well-being. Our efforts center around fostering a positive community and school culture, providing expansive support services for students, and celebrating positive behaviors and healthy habits. I am proud to work with district leaders, administrators and educators who provide safe, healthy, and sustaining learning environments for our youth.

The Duval County Youth Risk Behavior Survey (YRBS) administration provides data integral to informing multiple initiatives within the district, and to the community at large. This includes assessing trends in priority health risk behaviors among middle and high school aged youth, enabling schools and communities to understand risks and health behaviors of area youth, evaluating the impact of broad school and community interventions, developing programs or policies to reduce risk and promote health, and monitoring whether health outcomes among youth are improving or deteriorating.

To address these health risk behaviors, all students must receive high quality health education and physical education. Through these courses, students are able to learn and practice foundational health and physical literacy competencies they need to be college, career, and life ready. In addition, all staff have a role in supporting the health and wellness of students. We must work closely with families and community partners, so that we can all reinforce, model and support the development of health literacy and healthy behaviors.

Wellness continues to be a key strategy for the district. In alignment with the national Whole School, Whole Community, Whole Child Model, the district Wellness Policy creates the roadmap for ensuring that all Duval County Public School students and employees are safe, healthy and sustaining. Our board policy represents a commitment to ensure equity of programs and services for all students, addressing the needs of our most marginalized students. Data and information collected through the administration of the YRBS is instrumental in the forming of these policies and practices.

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

Sincerely,

Diana L. Greene, PhD
Superintendent of Schools
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High School
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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 in the summer of 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 sexually transmitted infections and unintended pregnancies
- Tobacco use
- Alcohol and other drug 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 wellbeing 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. 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. Located on the northeast coast of Florida, 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 2019, the YRBS was completed by 4,128 students from 21 public high schools and, of those, 4,032 surveys were usable after data editing. The 2019 YRBS was also completed by 4,724 students from 28 public middle schools and, of those, 4,585 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.
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.
MIDDLE SCHOOL
YRBS SAMPLE DEMOGRAPHICS

RACE / ETHNICITY

<table>
<thead>
<tr>
<th>Race/Ethnicity</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Asian*</td>
<td>3%</td>
</tr>
<tr>
<td>Black*</td>
<td>46%</td>
</tr>
<tr>
<td>White*</td>
<td>32%</td>
</tr>
<tr>
<td>Multiple races*</td>
<td>5%</td>
</tr>
<tr>
<td>All other races*</td>
<td>2%</td>
</tr>
<tr>
<td>Hispanic/Latino</td>
<td>13%</td>
</tr>
</tbody>
</table>

* Non-Hispanic

MALE / FEMALE

- Male: 51%
- Female: 49%

GRADE

<table>
<thead>
<tr>
<th>Grade</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>6th grade</td>
<td>33%</td>
</tr>
<tr>
<td>7th grade</td>
<td>34%</td>
</tr>
<tr>
<td>8th grade</td>
<td>32%</td>
</tr>
<tr>
<td>Ungraded or other grade</td>
<td>1%</td>
</tr>
</tbody>
</table>

AGE

- 11 years or younger: 13%
- 12 years: 31%
- 13 years: 32%
- 14 years or older: 24%
2019 Duval County Middle School YRBS

INJURY & VIOLENCE

VIOLENCE

33%
Were in a physical fight on school property†

8%
Were ever injured in a physical fight and had to be treated by a doctor or nurse

MALE / FEMALE

10%
Male^ 7%
Female

RACE / ETHNICITY

7% Asian 8% Black
10% Hispanic 9% White

30%
Ever carried a weapon

MALE / FEMALE

39%
Male^ 21%
Female

RACE / ETHNICITY

28% Asian 24% Black
31% Hispanic^B 36% White^A,B,H

TRANSPORTATION SAFETY

11%
Rarely or never wore a seat belt

20%
Ever rode with a driver who had been drinking alcohol*

75%
Rarely or never wore a helmet when riding a bicycle

^ Statistically more likely, p < 0.05
Statistically significant †increase or * decrease from 2017-2019, p < 0.05
## Injuries & Violence

<table>
<thead>
<tr>
<th></th>
<th>HZ1</th>
<th>HZ2</th>
<th>HZ3</th>
<th>HZ4</th>
<th>HZ5</th>
<th>HZ6</th>
<th>Duval County</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Violence</strong></td>
<td></td>
<td></td>
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<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Were in a physical fight on school property*</td>
<td>26.2%</td>
<td>32.0%</td>
<td>31.9%</td>
<td>32.4%</td>
<td>29.9%</td>
<td>28.0%</td>
<td>32.7%¹</td>
</tr>
<tr>
<td>Were ever injured in a physical fight and had to be treated by a doctor or nurse</td>
<td>7.7%</td>
<td>7.9%</td>
<td>7.2%</td>
<td>10.1%</td>
<td>6.0%</td>
<td>8.6%</td>
<td>8.4%</td>
</tr>
<tr>
<td>Ever carried a weapon</td>
<td>29.1%</td>
<td>32.4%</td>
<td>28.1%</td>
<td>26.0%</td>
<td>30.4%</td>
<td>24.4%</td>
<td>30.2%</td>
</tr>
<tr>
<td><strong>Transportation Safety</strong></td>
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<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Rarely or never wore a helmet when riding a bicycle**</td>
<td>69.0%²,³</td>
<td>81.3%⁴</td>
<td>82.2%</td>
<td>74.3%</td>
<td>73.4%</td>
<td>76.8%</td>
<td>75.1%²,³</td>
</tr>
<tr>
<td>Rarely or never wore a seat belt</td>
<td>7.5%</td>
<td>10.6%</td>
<td>12.2%</td>
<td>11.7%</td>
<td>9.3%</td>
<td>9.3%</td>
<td>11.3%¹</td>
</tr>
<tr>
<td>Ever rode with a driver who had been drinking alcohol</td>
<td>20.3%</td>
<td>22.0%</td>
<td>15.5%</td>
<td>18.8%</td>
<td>22.5%</td>
<td>21.2%</td>
<td>19.9%</td>
</tr>
</tbody>
</table>

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.

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2019 Duval County Public Schools Youth Risk Behavior Survey
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.

**SOCIAL, EMOTIONAL, & MENTAL HEALTH**

---

**40%**

Were ever bullied on school property*

---

**19%**

Were ever electronically bullied

**MALE / FEMALE**

- **14%** Male
- **24%** Female

---

**4%**

A revealing or sexual photo of them was texted, e-mailed, or posted electronically without their permission

**MALE / FEMALE**

- **5%** Male
- **3%** Female

---

**23%**

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

**MALE / FEMALE**

- **22%** Male
- **23%** Female

---

**RACE / ETHNICITY**

- **38%** Asian
- **44%** Hispanic^B
- **31%** Black
- **49%** White^A,B

---

*A statistically more likely, p < 0.05
B Statistically significant †increase or †decrease from 2017-2019, p < 0.05
DEPRESSION & SUICIDALITY

31% Ever seriously considered attempting suicide†

21% Ever made a plan to attempt suicide†

16% Ever attempted suicide†

RACE / ETHNICITY

MALE / FEMALE

24% Asian^B 18% Black
24% Hispanic^B 21% White^B

RACE / ETHNICITY

38% Asian^B 27% Black
37% Hispanic^B,W 30% White

Female, Asian, and Hispanic students were statistically more likely to report suicide risk behaviors.

^ Statistically more likely, p < 0.05
Statistically significant † increase or * decrease from 2017-2019, p < 0.05
### Bullying

<table>
<thead>
<tr>
<th></th>
<th>HZ1</th>
<th>HZ2</th>
<th>HZ3</th>
<th>HZ4</th>
<th>HZ5</th>
<th>HZ6</th>
<th>Duval County</th>
</tr>
</thead>
<tbody>
<tr>
<td>Were ever bullied on school property</td>
<td>41.9%</td>
<td>39.9%</td>
<td>40.3%</td>
<td>39.0%</td>
<td>41.4%</td>
<td>40.4%</td>
<td>40.1%</td>
</tr>
<tr>
<td>Were ever electronically bullied</td>
<td>20.5%</td>
<td>18.9%</td>
<td>15.9%</td>
<td>20.3%</td>
<td>20.4%</td>
<td>19.5%</td>
<td>19.0%</td>
</tr>
<tr>
<td>Were the victim of teasing or name calling because someone thought that they were lesbian, gay, or bisexual (LGB)**</td>
<td>23.0%</td>
<td>24.3%</td>
<td>18.0%</td>
<td>22.0%</td>
<td>24.5%</td>
<td>23.7%</td>
<td>22.5%</td>
</tr>
<tr>
<td>A revealing or sexual photo of them was texted, e-mailed, or posted electronically without their permission*</td>
<td>4.9%</td>
<td>4.8%</td>
<td>2.3%</td>
<td>3.6%</td>
<td>3.4%</td>
<td>5.1%</td>
<td>4.4%</td>
</tr>
</tbody>
</table>

### Depression & Suicidality

<table>
<thead>
<tr>
<th></th>
<th>HZ1</th>
<th>HZ2</th>
<th>HZ3</th>
<th>HZ4</th>
<th>HZ5</th>
<th>HZ6</th>
<th>Duval County</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ever seriously considered attempting suicide</td>
<td>32.1%</td>
<td>33.3%</td>
<td>27.4%</td>
<td>30.9%</td>
<td>32.7%</td>
<td>31.9%</td>
<td>30.6%</td>
</tr>
<tr>
<td>Ever made a plan to attempt suicide</td>
<td>22.3%</td>
<td>23.7%</td>
<td>16.0%&lt;sup&gt;1,2,5&lt;/sup&gt;</td>
<td>20.5%</td>
<td>23.8%</td>
<td>20.4%</td>
<td>20.8%&lt;sup&gt;3&lt;/sup&gt;</td>
</tr>
<tr>
<td>Ever attempted suicide</td>
<td>16.6%</td>
<td>15.3%</td>
<td>11.8%</td>
<td>15.3%</td>
<td>16.6%</td>
<td>16.9%</td>
<td>15.8%</td>
</tr>
</tbody>
</table>

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

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.

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2019 Duval County Middle School YRBS
SEXUAL HEALTH

SEXUAL HEALTH BEHAVIORS

11% Ever had sexual intercourse
- 16% Male*
- 7% Female

4% Had sexual intercourse with three or more people during their lifetime

49% Parents or other adults in their family ever talked with them about expectations regarding sexual behavior

5% Had sexual intercourse for the first time before age 11
- 8% Male*
- 2% Female

57% Used a condom during last sexual intercourse
- 60% Male
- 50% Female

SEXUAL HEALTH EDUCATION & SERVICES

53% Were ever taught in school about AIDS or HIV infection*

GRADE

<table>
<thead>
<tr>
<th>Grade</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>6th grade</td>
<td>40%</td>
</tr>
<tr>
<td>7th grade</td>
<td>53%</td>
</tr>
<tr>
<td>8th grade</td>
<td>67%</td>
</tr>
</tbody>
</table>

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 and Full Service Schools of Jacksonville to bring the following sexual health services to youth:
- Free screening for STDs, HIV, and pregnancy
- Education about STD and HIV prevention
- Treatment and counseling for students who test positive and partner 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
Statistically significant † increase or ‡ decrease from 2017-2019, p < 0.05
### Sexual Health Behaviors

<table>
<thead>
<tr>
<th></th>
<th>HZ1</th>
<th>HZ2</th>
<th>HZ3</th>
<th>HZ4</th>
<th>HZ5</th>
<th>HZ6</th>
<th>Duval County</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ever had sexual intercourse</td>
<td>7.7%</td>
<td>10.2%</td>
<td>10.8%</td>
<td>11.2%</td>
<td>12.0%</td>
<td>8.3%</td>
<td>11.3%</td>
</tr>
<tr>
<td>Had sexual intercourse for the first time before age 11</td>
<td>3.6%</td>
<td>4.5%</td>
<td>7.0%</td>
<td>4.4%</td>
<td>3.7%</td>
<td>2.7%</td>
<td>5.2%</td>
</tr>
<tr>
<td>Had sexual intercourse with three or more people during their lifetime</td>
<td>1.6%</td>
<td>4.0%</td>
<td>4.4%</td>
<td>4.5%</td>
<td>3.5%</td>
<td>2.1%</td>
<td>3.9%¹</td>
</tr>
<tr>
<td>Used a condom during last sexual intercourse*</td>
<td>59.9%</td>
<td>64.1%</td>
<td>63.9%</td>
<td>48.5%</td>
<td>54.6%</td>
<td>74.4%</td>
<td>57.0%</td>
</tr>
<tr>
<td>Parents or other adults in their family ever talked with them ever talked with them about expectations regarding sexual behavior</td>
<td>48.3%</td>
<td>48.4%</td>
<td>49.2%</td>
<td>52.9%</td>
<td>47.6%</td>
<td>50.5%</td>
<td>48.9%</td>
</tr>
</tbody>
</table>

### Sexual Health Education

<table>
<thead>
<tr>
<th></th>
<th>HZ1</th>
<th>HZ2</th>
<th>HZ3</th>
<th>HZ4</th>
<th>HZ5</th>
<th>HZ6</th>
<th>Duval County</th>
</tr>
</thead>
<tbody>
<tr>
<td>Were ever taught in school about AIDS or HIV infection</td>
<td>56.3%</td>
<td>53.2%</td>
<td>47.5%</td>
<td>52.1%</td>
<td>55.8%</td>
<td>57.4%</td>
<td>53.1%</td>
</tr>
</tbody>
</table>

**Notes:**
* = Among students who ever had sexual intercourse

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2019 Duval County Public Schools Youth Risk Behavior Survey  
2019 Duval County Middle School YRBS

SUBSTANCE USE

TOBACCO

26% Ever used electronic vapor products†

14% Current electronic vapor product use†

MALE / FEMALE

13% Male
13% Female

RACE / ETHNICITY

7% Asian
10% Black
18% Hispanic^A,B
16% White^A,B

ELECTRONIC VAPOR PRODUCTS: According to the CDC, the number of middle and high school students using electronic vapor products rose from 3.6 million in 2018 to 5.4 million in 2019—a difference of about 1.8 million.

5% Current cigarette use

ALCOHOL

30% Ever drank alcohol

16% Had first drink of alcohol before age 11†

MALE / FEMALE

17% Male^A
15% Female

RACE / ETHNICITY

11% Asian
18% Hispanic^A,W
17% Black^A,W
13% White

OTHER DRUG USE

15% Ever used marijuana

MALE / FEMALE

16% Male
13% Female

RACE / ETHNICITY

8% Asian
16% Hispanic^A
15% Black^A
14% White^A

6% Tried marijuana before age 11

10% Ever used synthetic marijuana†

12% Ever used prescription pain medicine without a doctor’s prescription†

^ Statistically more likely, p < 0.05
Statistically significant † increase or * decrease from 2017-2019, p < 0.05
## Substance Use

### Tobacco

<table>
<thead>
<tr>
<th></th>
<th>HZ1</th>
<th>HZ2</th>
<th>HZ3</th>
<th>HZ4</th>
<th>HZ5</th>
<th>HZ6</th>
<th>Duval County</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ever used electronic vapor products</td>
<td>22.7%</td>
<td>31.2%</td>
<td>23.6%</td>
<td>22.9%</td>
<td>27.9%</td>
<td>25.2%</td>
<td>26.2%</td>
</tr>
<tr>
<td>Current electronic vapor product use*</td>
<td>12.7%</td>
<td>17.1%</td>
<td>12.0%</td>
<td>12.4%</td>
<td>11.7%</td>
<td>12.3%</td>
<td>13.7%</td>
</tr>
<tr>
<td>Ever used cigarettes</td>
<td>9.4%</td>
<td>14.2%</td>
<td>10.5%</td>
<td>10.6%</td>
<td>9.2%</td>
<td>8.5%</td>
<td>11.2%</td>
</tr>
<tr>
<td>Cigarette use before age 11</td>
<td>5.2%</td>
<td>8.7%</td>
<td>5.8%</td>
<td>6.6%</td>
<td>4.6%</td>
<td>5.0%</td>
<td>7.2%</td>
</tr>
<tr>
<td>Current cigarette use*</td>
<td>3.4%</td>
<td>5.5%</td>
<td>2.3%</td>
<td>3.6%</td>
<td>1.9%</td>
<td>3.3%</td>
<td>4.6%</td>
</tr>
<tr>
<td>Current smokers that usually got their own cigarettes by buying them at a store or gas station*</td>
<td>33.5%</td>
<td>28.3%</td>
<td>23.0%</td>
<td>38.6%</td>
<td>36.1%</td>
<td>35.0%</td>
<td>32.1%</td>
</tr>
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</table>

### Alcohol

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<thead>
<tr>
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</tr>
</thead>
<tbody>
<tr>
<td>Ever used alcohol</td>
<td>27.9%</td>
<td>33.6%</td>
<td>31.4%</td>
<td>29.0%</td>
<td>27.1%</td>
<td>30.1%</td>
<td>30.4%</td>
</tr>
<tr>
<td>Alcohol use before age 11</td>
<td>15.2%</td>
<td>17.4%</td>
<td>16.4%</td>
<td>14.2%</td>
<td>15.5%</td>
<td>14.5%</td>
<td>16.1%</td>
</tr>
</tbody>
</table>

### Other Drug Use

<p>| | | | | | | | |</p>
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<tr>
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<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Ever used prescription pain medicine without a doctor's prescription</td>
<td>12.0%</td>
<td>10.8%</td>
<td>12.6%</td>
<td>12.0%</td>
<td>11.9%</td>
<td>12.1%</td>
<td>12.3%</td>
</tr>
<tr>
<td>Ever used marijuana</td>
<td>11.4%</td>
<td>16.6%</td>
<td>16.8%</td>
<td>12.3%</td>
<td>11.9%</td>
<td>16.9%</td>
<td>14.7%</td>
</tr>
<tr>
<td>Marijuana use before age 11</td>
<td>4.0%</td>
<td>5.8%</td>
<td>7.4%</td>
<td>5.4%</td>
<td>3.7%</td>
<td>6.1%</td>
<td>6.1%</td>
</tr>
<tr>
<td>Ever used synthetic marijuana</td>
<td>9.2%</td>
<td>11.0%</td>
<td>7.8%</td>
<td>9.7%</td>
<td>6.5%</td>
<td>8.5%</td>
<td>9.7%</td>
</tr>
<tr>
<td>Inhalant use before age 11</td>
<td>11.9%</td>
<td>14.1%</td>
<td>10.7%</td>
<td>13.0%</td>
<td>10.6%</td>
<td>11.8%</td>
<td>13.3%</td>
</tr>
<tr>
<td>Parents or other adults in their family disapprove of marijuana use</td>
<td>77.2%</td>
<td>71.1%</td>
<td>69.8%</td>
<td>74.5%</td>
<td>70.7%</td>
<td>68.7%</td>
<td>71.8%</td>
</tr>
</tbody>
</table>

Notes:

* = During the 30 days before the survey


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.
2019 Duval County Middle School YRBS

PHYSICAL ACTIVITY & DIETARY BEHAVIORS

PHYSICAL ACTIVITY

40% Were physically active for at least 60 minutes per day on 5+ days

MALE / FEMALE

45% Male
35% Female

46% Played video or computer games or used a computer 3+ hours per day†

30% Watched television 3+ hours per day

RACE / ETHNICITY

44% Asian
36% Black
36% Hispanic
47% White*B,H

49% Played on at least one sports team*

DIETARY BEHAVIORS

18% Ate vegetables 3+ times yesterday

24% Ate fruit or drank 100% fruit juice 3+ times yesterday

7% Most of the time or always went hungry

16% Did not eat breakfast in the past 7 days†

23% Ate at least one meal or snack from a fast food restaurant on 3+ days in the past 7 days

The USDA recommends teenagers eat between 2.5 – 3 cups of fruit per day

WEIGHT MANAGEMENT

26% Described themselves as slightly or very overweight

MALE / FEMALE

25% Male
26% Female

42% Were trying to lose weight

MALE / FEMALE

36% Male
48% Female^
### Physical Activity

<table>
<thead>
<tr>
<th>Activity</th>
<th>HZ1</th>
<th>HZ2</th>
<th>HZ3</th>
<th>HZ4</th>
<th>HZ5</th>
<th>HZ6</th>
<th>Duval County</th>
</tr>
</thead>
<tbody>
<tr>
<td>Were physically active at least 60 minutes per day on 5 or more days**</td>
<td>43.4%</td>
<td>38.9%</td>
<td>39.2%</td>
<td>42.0%</td>
<td>44.3%</td>
<td>29.2%</td>
<td>39.7%</td>
</tr>
<tr>
<td>Played video or computer games or used a computer 3 or more hours per day for something that was not school work*</td>
<td>42.6%</td>
<td>43.4%</td>
<td>46.7%</td>
<td>42.9%</td>
<td>49.6%</td>
<td>43.9%</td>
<td>46.3%</td>
</tr>
<tr>
<td>Watched television 3 or more hours per day*</td>
<td>26.2%</td>
<td>30.9%</td>
<td>27.2%</td>
<td>27.4%</td>
<td>29.2%</td>
<td>29.6%</td>
<td>30.2%</td>
</tr>
<tr>
<td>Played on at least one sports team****</td>
<td>49.5%</td>
<td>49.6%</td>
<td>47.2%</td>
<td>48.2%</td>
<td>49.6%</td>
<td>47.0%</td>
<td>48.5%</td>
</tr>
</tbody>
</table>

### Dietary Behaviors

<table>
<thead>
<tr>
<th>Behavior</th>
<th>HZ1</th>
<th>HZ2</th>
<th>HZ3</th>
<th>HZ4</th>
<th>HZ5</th>
<th>HZ6</th>
<th>Duval County</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ate fruit or drank 100% fruit juice three or more times yesterday</td>
<td>25.3%</td>
<td>21.9%</td>
<td>23.8%</td>
<td>22.9%</td>
<td>22.1%</td>
<td>17.3%</td>
<td>23.8%</td>
</tr>
<tr>
<td>Ate vegetables three or more times yesterday</td>
<td>17.9%</td>
<td>15.3%</td>
<td>18.9%</td>
<td>16.7%</td>
<td>18.8%</td>
<td>10.0%</td>
<td>17.6%</td>
</tr>
<tr>
<td>Most of the time or always went hungry***</td>
<td>6.6%</td>
<td>8.2%</td>
<td>5.0%</td>
<td>7.5%</td>
<td>4.8%</td>
<td>5.5%</td>
<td>6.7%</td>
</tr>
<tr>
<td>Did not eat breakfast**</td>
<td>14.8%</td>
<td>18.2%</td>
<td>13.3%</td>
<td>16.8%</td>
<td>13.6%</td>
<td>16.8%</td>
<td>16.3%</td>
</tr>
<tr>
<td>Ate at least one meal or snack from a fast food restaurant on 3 or more days**</td>
<td>22.3%</td>
<td>24.2%</td>
<td>19.0%</td>
<td>21.7%</td>
<td>21.1%</td>
<td>26.5%</td>
<td>22.8%</td>
</tr>
<tr>
<td>Drank three or more glasses of water yesterday</td>
<td>50.5%</td>
<td>49.7%</td>
<td>45.4%</td>
<td>46.0%</td>
<td>53.1%</td>
<td>41.7%</td>
<td>47.4%</td>
</tr>
<tr>
<td>Drank one or more energy drinks yesterday</td>
<td>17.9%</td>
<td>23.0%</td>
<td>19.1%</td>
<td>17.9%</td>
<td>21.5%</td>
<td>19.0%</td>
<td>25.7%</td>
</tr>
</tbody>
</table>

### Weight Management

<table>
<thead>
<tr>
<th>Behavior</th>
<th>HZ1</th>
<th>HZ2</th>
<th>HZ3</th>
<th>HZ4</th>
<th>HZ5</th>
<th>HZ6</th>
<th>Duval County</th>
</tr>
</thead>
<tbody>
<tr>
<td>Described themselves as slightly or very overweight</td>
<td>27.2%</td>
<td>27.3%</td>
<td>19.1%</td>
<td>23.2%</td>
<td>28.1%</td>
<td>25.6%</td>
<td>25.7%</td>
</tr>
<tr>
<td>Were trying to lose weight</td>
<td>44.8%</td>
<td>44.4%</td>
<td>34.9%</td>
<td>44.0%</td>
<td>44.0%</td>
<td>42.0%</td>
<td>40.2%</td>
</tr>
</tbody>
</table>

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

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 is provided by the Florida Department of Health in Duval County.)
## 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

<table>
<thead>
<tr>
<th></th>
<th>2009</th>
<th>2019</th>
<th>Trend</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Injury &amp; Violence</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Rarely or never wore a seat belt</td>
<td>13.5%</td>
<td>11.3%</td>
<td>🔴</td>
</tr>
<tr>
<td>Ever rode with a driver who had been drinking alcohol</td>
<td>35.1%</td>
<td>19.9%</td>
<td>🔴</td>
</tr>
</tbody>
</table>

| **Social, Emotional, & Mental Health** |      |      |       |
| Ever seriously considered attempting suicide | 21.5% | 30.6% | 🔴 |
| Ever made a plan to attempt suicide | 14.7% | 20.8% | 🔴 |
| Ever attempted suicide | 10.3% | 15.8% | 🔴 |

| **Sexual Health** |      |      |       |
| Ever had sexual intercourse | 23.3% | 11.3% | 🔴 |
| Had sexual intercourse for the first time before age 11 | 8.2% | 5.2% | 🔴 |
| Used a condom during last sexual encounter**** | 66.8% | 57.0% | 🔴 |

| **Substance Use** |      |      |       |
| Current cigarette use*** | 8.1% | 4.6% | 🔴 |
| Alcohol use before age 11 | 18.5% | 16.1% | 🔴 |
| Ever used marijuana | 18.0% | 14.7% | 🔴 |

| **Physical Activity & Dietary Behaviors** |      |      |       |
| Were physically active at least 60 minutes per day on 5 or more days** | 44.4% | 39.7% | 🔴 |
| Played video games or used a computer 3 or more hours per day for something that was not school work* | 30.8% | 46.3% | 🔴 |
| Described themselves as slightly or very overweight | 24.7% | 25.7% | 🔴 |

**Notes:**

* = On the average school day
** = During the 7 days before the survey
*** = During the 30 days before the survey
**** = Among students who ever had sexual intercourse

**Trend description:**

- 🟢 = Significant trend in right direction
- 🔴 = Significant trend in wrong direction
- 🔴 = No change
- 🔴 = No change
### RACE / ETHNICITY

<table>
<thead>
<tr>
<th>Race/Ethnicity</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Asian*</td>
<td>4%</td>
</tr>
<tr>
<td>Black*</td>
<td>44%</td>
</tr>
<tr>
<td>White*</td>
<td>33%</td>
</tr>
<tr>
<td>Multiple races*</td>
<td>5%</td>
</tr>
<tr>
<td>All other races*</td>
<td>2%</td>
</tr>
<tr>
<td>Hispanic/Latino</td>
<td>13%</td>
</tr>
</tbody>
</table>

* Non-Hispanic

### MALE / FEMALE

- Male: 49%
- Female: 51%

### GRADE

<table>
<thead>
<tr>
<th>Grade</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>9th grade</td>
<td>27%</td>
</tr>
<tr>
<td>10th grade</td>
<td>26%</td>
</tr>
<tr>
<td>11th grade</td>
<td>23%</td>
</tr>
<tr>
<td>12th grade</td>
<td>23%</td>
</tr>
<tr>
<td>Ungraded or other grade</td>
<td>1%</td>
</tr>
</tbody>
</table>

### SEXUAL ORIENTATION

- Heterosexual: 76%
- Bisexual: 12%
- Gay or lesbian: 6%
- Not sure: 6%
2019 Duval County High School YRBS

INJURY & VIOLENCE

VIOLENCE

22%
Did not go to school because they felt unsafe†

ON SCHOOL PROPERTY:

14% Were threatened or injured with a weapon†

SEXUAL ORIENTATION
22% LGB^ 10% Heterosexual

11% Were in a physical fight

SEXUAL ORIENTATION
12% LGB 10% Heterosexual

4% Carried a weapon

SEXUAL ORIENTATION
8% LGB^ 2% Heterosexual

SEXUAL ORIENTATION
30% LGB^ 18% Heterosexual

RACE / ETHNICITY
16% Asian 21% Black
25% Hispanic^A,B,W 18% White

DATING VIOLENCE

11% Were ever forced to have sexual intercourse

AMONG STUDENTS THAT DATED SOMEONE IN THE PAST 12 MONTHS:

9% 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.

12% 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.

MALE / FEMALE
8% Male 14% Female^A

SEXUAL ORIENTATION
19% LGB^ 9% Heterosexual

TRANSPORTATION SAFETY

36% Texted or e-mailed while driving a car or other vehicle†

Rode with a driver who had been drinking alcohol

8% Drove a car or other vehicle when they had been drinking alcohol†

^ Statistically more likely, p < 0.05
Statistically significant † increase or * decrease from 2017-2019, p < 0.05
### Violence

<table>
<thead>
<tr>
<th></th>
<th>HZ1</th>
<th>HZ2</th>
<th>HZ3</th>
<th>HZ4</th>
<th>HZ5</th>
<th>HZ6</th>
<th>Duval County</th>
<th>FL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Did not go to school because they felt unsafe at school or on their way to or from school*</td>
<td>20.4%</td>
<td>24.0%</td>
<td>14.7%&lt;sup&gt;D&lt;/sup&gt;</td>
<td>19.8%</td>
<td>18.6%</td>
<td>16.5%</td>
<td>21.8%</td>
<td>14.6%&lt;sup&gt;2,D&lt;/sup&gt;</td>
</tr>
<tr>
<td>Were in a physical fight**</td>
<td>22.9%</td>
<td>24.3%</td>
<td>16.2%&lt;sup&gt;D&lt;/sup&gt;</td>
<td>21.3%</td>
<td>23.8%</td>
<td>16.6%</td>
<td>23.7%</td>
<td>21.2%</td>
</tr>
<tr>
<td>Were in a physical fight on school property**</td>
<td>8.6%</td>
<td>12.0%</td>
<td>6.6%</td>
<td>7.6%</td>
<td>10.7%</td>
<td>7.3%</td>
<td>10.7%</td>
<td>7.6%&lt;sup&gt;2,D&lt;/sup&gt;</td>
</tr>
<tr>
<td>Carried a weapon on school property*</td>
<td>3.7%</td>
<td>3.7%</td>
<td>3.0%</td>
<td>3.1%</td>
<td>2.2%</td>
<td>4.5%</td>
<td>4.1%</td>
<td>2.3%&lt;sup&gt;D&lt;/sup&gt;</td>
</tr>
<tr>
<td>Were threatened or injured with a weapon on school property**</td>
<td>8.5%&lt;sup&gt;2&lt;/sup&gt;</td>
<td>15.1%</td>
<td>13.0%</td>
<td>10.5%</td>
<td>13.1%</td>
<td>10.2%</td>
<td>14.0%</td>
<td>8.2%&lt;sup&gt;S,D&lt;/sup&gt;</td>
</tr>
</tbody>
</table>

### Dating Violence

<table>
<thead>
<tr>
<th></th>
<th>HZ1</th>
<th>HZ2</th>
<th>HZ3</th>
<th>HZ4</th>
<th>HZ5</th>
<th>HZ6</th>
<th>Duval County</th>
<th>FL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Experienced physical dating violence**</td>
<td>10.3%</td>
<td>11.1%</td>
<td>13.6%</td>
<td>11.5%</td>
<td>11.4%</td>
<td>10.2%</td>
<td>11.9%</td>
<td>8.9%&lt;sup&gt;D&lt;/sup&gt;</td>
</tr>
<tr>
<td>Experienced sexual dating violence**</td>
<td>8.5%</td>
<td>9.0%</td>
<td>10.8%</td>
<td>7.7%</td>
<td>7.0%</td>
<td>7.8%</td>
<td>8.6%</td>
<td>7.0%</td>
</tr>
<tr>
<td>Were ever forced to have sexual intercourse</td>
<td>13.4%</td>
<td>10.7%</td>
<td>10.2%</td>
<td>13.0%</td>
<td>11.4%</td>
<td>11.0%</td>
<td>11.3%</td>
<td>7.2%&lt;sup&gt;1,2,4,6,D&lt;/sup&gt;</td>
</tr>
</tbody>
</table>

### Transportation Safety

<table>
<thead>
<tr>
<th></th>
<th>HZ1</th>
<th>HZ2</th>
<th>HZ3</th>
<th>HZ4</th>
<th>HZ5</th>
<th>HZ6</th>
<th>Duval County</th>
<th>FL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Texted or e-mailed while driving a car or other vehicle*</td>
<td>39.4%</td>
<td>30.0%</td>
<td>39.8%</td>
<td>35.5%</td>
<td>39.1%</td>
<td>36.8%</td>
<td>36.0%</td>
<td>35.6%</td>
</tr>
<tr>
<td>Rode with a driver who had been drinking alcohol*</td>
<td>18.2%</td>
<td>22.8%&lt;sup&gt;4&lt;/sup&gt;</td>
<td>18.3%</td>
<td>16.5%</td>
<td>18.3%</td>
<td>17.7%</td>
<td>20.9%</td>
<td>16.7%&lt;sup&gt;2,D&lt;/sup&gt;</td>
</tr>
<tr>
<td>Drove a car or other vehicle when they had been drinking alcohol*</td>
<td>5.9%</td>
<td>7.5%</td>
<td>4.2%</td>
<td>5.7%</td>
<td>6.9%</td>
<td>3.2%</td>
<td>7.6%</td>
<td>5.6%</td>
</tr>
</tbody>
</table>

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

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 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.
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.

**18%**
Were bullied on school property*

**15%**
Were electronically bullied

**SEXUAL ORIENTATION**

**15%**
Male

**18%**
Female^*

**SEXUAL ORIENTATION**

**25%** LGB^*

**15%** Heterosexual

**6%**
A revealing or sexual photo of them was texted, e-mailed, or posted electronically without their permission

**SEXUAL ORIENTATION**

**6%**
Male

**6%**
Female

**SEXUAL ORIENTATION**

**8%** LGB^*

**5%** Heterosexual

**15%**
Were the victim of teasing or name calling because someone thought they were lesbian, gay, or bisexual (LGB)

**SEXUAL ORIENTATION**

**37%** LGB^*

**9%** Heterosexual

^ Statistically more likely, p < 0.05
Statistically significant † increase or ‡ decrease from 2017-2019, p < 0.05
**2019 Duval County High School YRBS**

**SOCIAL, EMOTIONAL, & MENTAL HEALTH**

**DEPRESSION & SUICIDALITY**

- **40%**
  - Felt sad or hopeless almost everyday for 2+ weeks in a row†

**SEXUAL ORIENTATION**

- **MALE / FEMALE**
  - **23%** Seriously considered attempting suicide
    - Male: 17%
    - Female^: 27%

- **MALE / FEMALE**
  - **19%** Made a plan to attempt suicide
    - Male: 14%
    - Female^: 23%

- **SEXUAL ORIENTATION**
  - **62% LGB^**
  - **34%** Heterosexual

- **SEXUAL ORIENTATION**
  - **35% LGB^**
  - **14%** Heterosexual

- **SEXUAL ORIENTATION**
  - **19%** Attempted suicide
    - Male: 17%
    - Female: 19%

- **SEXUAL ORIENTATION**
  - **30% LGB^**
  - **15%** 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.

---

*Statistically more likely, p < 0.05
Statistically significant † increase or ^ decrease from 2017-2019, p < 0.05*
### Social, Emotional, & Mental Health

#### Bullying

<table>
<thead>
<tr>
<th></th>
<th>HZ1</th>
<th>HZ2</th>
<th>HZ3</th>
<th>HZ4</th>
<th>HZ5</th>
<th>HZ6</th>
<th>Duval County</th>
<th>FL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Were bullied on school property**</td>
<td>18.8%</td>
<td>18.0%</td>
<td>18.8%</td>
<td>18.3%</td>
<td>19.5%</td>
<td>18.1%</td>
<td>17.5%</td>
<td>14.9%</td>
</tr>
<tr>
<td>Were electronically bullied**</td>
<td>15.9%</td>
<td>14.6%</td>
<td>17.7%</td>
<td>14.2%</td>
<td>14.1%</td>
<td>12.2%</td>
<td>14.8%</td>
<td>11.3%</td>
</tr>
<tr>
<td>Were the victim of teasing or name calling because someone thought that they were lesbian, gay, or bisexual (LGB)**</td>
<td>17.4%</td>
<td>14.2%</td>
<td>12.7%</td>
<td>15.9%</td>
<td>12.6%</td>
<td>16.0%</td>
<td>14.7%</td>
<td>10.8%&lt;sup&gt;1,4,6,D&lt;/sup&gt;</td>
</tr>
<tr>
<td>Were the victim of teasing or name calling because of their weight, size, or physical appearance**</td>
<td>31.9%</td>
<td>27.4%</td>
<td>26.4%</td>
<td>24.8%</td>
<td>23.5%</td>
<td>26.2%</td>
<td>25.6%</td>
<td>24.2%&lt;sup&gt;1&lt;/sup&gt;</td>
</tr>
<tr>
<td>A revealing or sexual photo of them was texted, e-mailed, or posted electronically without their permission*</td>
<td>4.7%</td>
<td>6.2%</td>
<td>5.0%</td>
<td>6.0%</td>
<td>5.7%</td>
<td>4.7%</td>
<td>6.4%</td>
<td>QNA</td>
</tr>
<tr>
<td>Bullied someone on school property**</td>
<td>12.1%</td>
<td>9.4%</td>
<td>9.9%</td>
<td>13.1%</td>
<td>12.6%</td>
<td>10.2%</td>
<td>11.6%</td>
<td>QNA</td>
</tr>
</tbody>
</table>

#### Depression & Suicidality

<table>
<thead>
<tr>
<th></th>
<th>HZ1</th>
<th>HZ2</th>
<th>HZ3</th>
<th>HZ4</th>
<th>HZ5</th>
<th>HZ6</th>
<th>Duval County</th>
<th>FL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Felt sad or hopeless almost everyday for 2 or more weeks in a row**</td>
<td>43.0%</td>
<td>41.7%</td>
<td>41.2%</td>
<td>40.9%</td>
<td>44.7%</td>
<td>33.9%&lt;sup&gt;5&lt;/sup&gt;</td>
<td>39.6%</td>
<td>33.7%&lt;sup&gt;1-5,D&lt;/sup&gt;</td>
</tr>
<tr>
<td>Seriously considered attempting suicide**</td>
<td>28.6%</td>
<td>22.0%</td>
<td>23.9%</td>
<td>23.6%</td>
<td>25.3%</td>
<td>20.2%</td>
<td>22.7%</td>
<td>15.6%&lt;sup&gt;1-5,D&lt;/sup&gt;</td>
</tr>
<tr>
<td>Made a plan to attempt suicide**</td>
<td>20.7%</td>
<td>19.5%</td>
<td>18.5%</td>
<td>19.5%</td>
<td>19.7%</td>
<td>16.4%</td>
<td>18.8%</td>
<td>11.8%&lt;sup&gt;1-6,D&lt;/sup&gt;</td>
</tr>
<tr>
<td>Attempted suicide**</td>
<td>16.1%</td>
<td>19.9%</td>
<td>12.0%&lt;sup&gt;2,5,D&lt;/sup&gt;</td>
<td>17.7%</td>
<td>19.3%</td>
<td>17.9%</td>
<td>18.9%</td>
<td>7.9%&lt;sup&gt;1-6,D&lt;/sup&gt;</td>
</tr>
</tbody>
</table>

**Notes:**
- QNA = Question not asked; * = During the 30 days before the survey; ** = During the 12 months before the survey
- 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 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.
**SEXUAL HEALTH BEHAVIORS**

- **35%** Ever had sexual intercourse
  - **38%** Male
  - **32%** Female

- **24%** Were currently sexually active
  - **23%** Male
  - **24%** Female

**AMONG STUDENTS WHO WERE CURRENTLY SEXUALLY ACTIVE:**

- **52%** Used a condom during last sexual intercourse
  - **60%** Male
  - **46%** Female

- **79%** Used at least one method to prevent pregnancy during last sexual intercourse
  - **81%** Male
  - **78%** Female

- **20%** Drank alcohol or used drugs before last sexual intercourse
  - **22%** Male
  - **18%** Female

---

**SEXUAL HEALTH EDUCATION & SERVICES**

- **68%** Were ever taught in school about AIDS or HIV infection*

**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 and Full Service Schools of Jacksonville to bring the following sexual health services to youth:

- 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
Statistically significant † increase or ‡ decrease from 2017-2019, p < 0.05
### Sexual Health Behaviors

<table>
<thead>
<tr>
<th></th>
<th>HZ1</th>
<th>HZ2</th>
<th>HZ3</th>
<th>HZ4</th>
<th>HZ5</th>
<th>HZ6</th>
<th>Duval County</th>
<th>FL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ever had sexual intercourse</td>
<td>36.7%</td>
<td>35.0%</td>
<td>30.4%</td>
<td>35.3%</td>
<td>36.7%</td>
<td>30.2%</td>
<td>35.4%</td>
<td>36.6%</td>
</tr>
<tr>
<td>Had sexual intercourse for the first time before age 13</td>
<td>3.4%</td>
<td>5.6%</td>
<td>2.4%</td>
<td>6.1%</td>
<td>5.4%</td>
<td>3.7%</td>
<td>5.8%</td>
<td>3.8%D</td>
</tr>
<tr>
<td>Had sexual intercourse with four or more persons during their life</td>
<td>10.0%</td>
<td>9.7%</td>
<td>6.5%</td>
<td>8.8%</td>
<td>7.0%</td>
<td>5.1%</td>
<td>9.2%</td>
<td>9.4%</td>
</tr>
<tr>
<td>Were currently sexually active*</td>
<td>27.8%</td>
<td>23.5%</td>
<td>17.4%</td>
<td>24.1%</td>
<td>25.6%</td>
<td>21.6%</td>
<td>23.5%</td>
<td>25.9%3</td>
</tr>
<tr>
<td>Ever had oral sex</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Used a condom during last sexual intercourse***</td>
<td>49.4%</td>
<td>60.1%</td>
<td>48.9%</td>
<td>45.9%</td>
<td>47.8%</td>
<td>65.2%</td>
<td>52.0%</td>
<td>58.5%4</td>
</tr>
<tr>
<td>Used birth control pills, IUDs, implants, or shots during last sexual intercourse***</td>
<td>20.5%</td>
<td>25.6%</td>
<td>36.4%</td>
<td>24.6%</td>
<td>15.7%</td>
<td>21.4%</td>
<td>24.1%</td>
<td>22.6%</td>
</tr>
<tr>
<td>Did not use any method to prevent pregnancy during last sexual intercourse***</td>
<td>28.2%6</td>
<td>14.2%</td>
<td>11.7%</td>
<td>24.4%6</td>
<td>26.6%6</td>
<td>6.5%D</td>
<td>21.0%</td>
<td>14.7%1,5,D</td>
</tr>
<tr>
<td>Drank alcohol or used drugs before last sexual intercourse***</td>
<td>19.0%</td>
<td>22.9%</td>
<td>19.1%</td>
<td>17.8%</td>
<td>14.4%</td>
<td>16.5%</td>
<td>20.1%</td>
<td>21.0%</td>
</tr>
<tr>
<td>Described themselves as lesbian, gay, or bisexual (LGB)</td>
<td>20.5%</td>
<td>16.8%</td>
<td>17.5%</td>
<td>18.7%</td>
<td>18.7%</td>
<td>21.4%</td>
<td>18.7%</td>
<td>12.5%1-6,D</td>
</tr>
</tbody>
</table>

### Sexual Health Education & Services

<table>
<thead>
<tr>
<th></th>
<th>Duval County</th>
<th>FL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Were ever taught in school about AIDS or HIV infection</td>
<td>72.4%</td>
<td>66.6%5</td>
</tr>
<tr>
<td>Were ever tested for HIV</td>
<td>15.3%</td>
<td>13.3%D</td>
</tr>
<tr>
<td>Were tested for an STD**</td>
<td>12.7%</td>
<td>QNA</td>
</tr>
</tbody>
</table>

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
- 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 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.
2019 Duval County High School YRBS

SUBSTANCE USE

TOBACCO

45% Ever used electronic vapor products†

17% Current electronic vapor product use†

SEXUAL ORIENTATION

26% LGB^ 14% Heterosexual

RACE / ETHNICITY

10% Asian 7% Black
18% Hispanic^A,B 26% White^A,B,H

ALCOHOL

25% Current alcohol use

11% Current 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

24% Current marijuana use

31% Were offered, sold, or given an illegal drug on school property†

19% Attended school under the influence of alcohol or other drugs†

ELECTRONIC VAPOR PRODUCTS:
According to the CDC, the number of middle and high school students using electronic vapor products rose from 3.6 million in 2018 to 5.4 million in 2019—a difference of about 1.8 million.

6% Current cigarette use

EVER USED:

41% Marijuana
22% Prescription pain medicine without a doctor’s prescription†
11% Synthetic marijuana†
9% Cocaine†
9% Ecstasy
7% Heroin
7% Methamphetamines†

^ Statistically more likely, p < 0.05
Statistically significant † increase or * decrease from 2017-2019, p < 0.05
## Substance Use

<table>
<thead>
<tr>
<th></th>
<th>HZ1</th>
<th>HZ2</th>
<th>HZ3</th>
<th>HZ4</th>
<th>HZ5</th>
<th>HZ6</th>
<th>Duval County</th>
<th>FL</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Tobacco</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ever used electronic vapor products</td>
<td>46.0%</td>
<td>46.9%</td>
<td>48.8%</td>
<td>42.6%</td>
<td>50.7%</td>
<td>44.6%</td>
<td>44.8%</td>
<td>QNA</td>
</tr>
<tr>
<td>Current electronic vapor product use*</td>
<td>18.1%4</td>
<td>20.6%4</td>
<td>17.1%</td>
<td>12.2%</td>
<td>17.9%</td>
<td>14.9%</td>
<td>16.5%</td>
<td>QNA</td>
</tr>
<tr>
<td>Current cigarette use*</td>
<td>3.9%</td>
<td>6.8%</td>
<td>6.7%</td>
<td>3.6%</td>
<td>4.5%</td>
<td>5.5%</td>
<td>6.2%</td>
<td>4.8%</td>
</tr>
<tr>
<td><strong>Alcohol</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ever used alcohol</td>
<td>56.0%</td>
<td>55.2%</td>
<td>50.7%</td>
<td>51.9%</td>
<td>54.5%</td>
<td>46.4%</td>
<td>52.6%</td>
<td>52.3%</td>
</tr>
<tr>
<td>Current alcohol use*</td>
<td>25.9%</td>
<td>27.2%</td>
<td>27.0%</td>
<td>23.1%</td>
<td>25.2%</td>
<td>24.8%</td>
<td>25.0%</td>
<td>26.1%</td>
</tr>
<tr>
<td>Current binge drinking*</td>
<td>12.0%</td>
<td>11.3%</td>
<td>13.2%</td>
<td>10.3%</td>
<td>9.7%</td>
<td>11.6%</td>
<td>11.1%</td>
<td>12.4%</td>
</tr>
<tr>
<td><strong>Other Drug Use</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ever used prescription pain medicine without a doctor's prescription</td>
<td>20.0%</td>
<td>23.2%</td>
<td>20.2%</td>
<td>20.9%</td>
<td>19.3%</td>
<td>18.7%</td>
<td>22.3%</td>
<td>13.9%1-5,D</td>
</tr>
<tr>
<td>Ever used marijuana</td>
<td>37.1%</td>
<td>40.8%</td>
<td>40.9%</td>
<td>40.0%</td>
<td>42.1%</td>
<td>34.5%</td>
<td>40.8%</td>
<td>34.5%1-5,D</td>
</tr>
<tr>
<td>Current marijuana use*</td>
<td>22.3%</td>
<td>24.1%</td>
<td>23.4%</td>
<td>21.6%</td>
<td>23.5%</td>
<td>24.7%</td>
<td>24.2%</td>
<td>19.6%D</td>
</tr>
<tr>
<td>Ever used synthetic marijuana</td>
<td>5.6%</td>
<td>8.6%</td>
<td>8.2%</td>
<td>7.4%</td>
<td>7.6%</td>
<td>8.2%</td>
<td>10.5%</td>
<td>QNA</td>
</tr>
<tr>
<td>Ever used cocaine</td>
<td>6.5%</td>
<td>7.0%</td>
<td>6.1%</td>
<td>6.2%</td>
<td>6.5%</td>
<td>9.0%</td>
<td>9.1%</td>
<td>4.1%2-6,D</td>
</tr>
<tr>
<td>Ever used methamphetamine</td>
<td>3.3%</td>
<td>6.0%</td>
<td>3.9%</td>
<td>4.2%</td>
<td>6.1%</td>
<td>6.3%</td>
<td>7.4%</td>
<td>QNA</td>
</tr>
<tr>
<td>Ever used ecstasy</td>
<td>5.9%</td>
<td>6.8%</td>
<td>4.8%</td>
<td>7.1%</td>
<td>6.0%</td>
<td>8.3%</td>
<td>8.8%</td>
<td>QNA</td>
</tr>
<tr>
<td>Ever used heroin</td>
<td>2.9%</td>
<td>6.7%</td>
<td>4.5%</td>
<td>3.9%</td>
<td>5.2%</td>
<td>5.9%</td>
<td>7.4%1-4</td>
<td>QNA</td>
</tr>
<tr>
<td>Were offered, sold, or given an illegal drug by someone on school property**</td>
<td>35.0%</td>
<td>32.9%</td>
<td>29.7%</td>
<td>31.9%</td>
<td>32.3%</td>
<td>29.4%</td>
<td>31.2%</td>
<td>17.6%1-6,D</td>
</tr>
<tr>
<td>Attended school under the influence of alcohol or other drugs**</td>
<td>18.2%</td>
<td>19.5%</td>
<td>16.9%</td>
<td>17.3%</td>
<td>20.5%</td>
<td>17.0%</td>
<td>18.7%</td>
<td>QNA</td>
</tr>
</tbody>
</table>

Notes:
- **QNA** = Question not asked; * = During the 30 days before the survey; ** = During the 12 months before the survey
- Binge drinking = 4 or more drinks in a row for female students or 5 or more drinks in a row for male students.
- 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.
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2019 Duval County Public Schools Youth Risk Behavior Survey

25
2019 Duval County High School YRBS

PHYSICAL ACTIVITY & DIETARY BEHAVIORS

**PHYSICAL ACTIVITY**

**26%**

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

**MALE / FEMALE**

- **31%** Male
- **21%** Female

**RACE / ETHNICITY**

- **24%** Asian
- **24%** Black
- **21%** Hispanic
- **32%** White

**41%** Played video or computer games or used a computer 3+ hours per day

**24%** Watched television 3+ hours per day

**45%** Played on at least one sports team

**DIETARY BEHAVIORS**

**23%**

Ate vegetables 2+ times per day

- **25%** Ate fruit or drank 100% fruit juice 2+ times per day
- **42%** Drank 3+ glasses of water per day
- **27%** Ate at least one meal or snack from a fast food restaurant in the past 7 days

- **The USDA recommends teenagers eat between 2.5 – 3 cups of fruit per day**

**WEIGHT MANAGEMENT**

**17%**

Were overweight

- **30%** Described themselves as slightly or very overweight
- **42%** Were trying to lose weight
- **11%** Took diet pills, powders, or liquids without a doctor’s advice to lose weight†

- **15%** Were obese

- **30%** Described themselves as slightly or very overweight
- **42%** Were trying to lose weight
- **11%** Took diet pills, powders, or liquids without a doctor’s advice to lose weight†

[^]: Statistically more likely, p < 0.05

Statistically significant increase or decrease from 2017-2019, p < 0.05
<table>
<thead>
<tr>
<th></th>
<th>HZ1</th>
<th>HZ2</th>
<th>HZ3</th>
<th>HZ4</th>
<th>HZ5</th>
<th>HZ6</th>
<th>Duval County</th>
<th>FL</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Physical Activity</strong></td>
<td></td>
<td></td>
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<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Were physically active at least 60 minutes per day on 5 more days**</td>
<td>26.3%</td>
<td>29.4%</td>
<td>32.8%</td>
<td>25.5%</td>
<td>23.4%</td>
<td>26.8%</td>
<td>25.9%</td>
<td>38.8%1,2,4-6,D</td>
</tr>
<tr>
<td>Watched television 3 or more hours per day*</td>
<td>19.5%</td>
<td>26.4%</td>
<td>20.0%</td>
<td>23.4%</td>
<td>21.1%</td>
<td>21.5%</td>
<td>24.0%</td>
<td>22.0%</td>
</tr>
<tr>
<td>Played video or computer games or used a computer 3 or more hours per day for something that was not school work*</td>
<td>45.4%</td>
<td>44.0%</td>
<td>39.2%</td>
<td>43.2%</td>
<td>40.3%</td>
<td>43.0%</td>
<td>41.3%</td>
<td>47.7%3,5,D</td>
</tr>
<tr>
<td>Played on at least one sports team****</td>
<td>49.0%</td>
<td>45.9%</td>
<td>47.7%</td>
<td>45.6%</td>
<td>44.3%</td>
<td>47.6%</td>
<td>45.0%</td>
<td>45.5%</td>
</tr>
<tr>
<td><strong>Dietary Behaviors</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ate fruit or drank 100% fruit juice two or more times per day**</td>
<td>24.6%</td>
<td>25.3%</td>
<td>28.6%</td>
<td>24.6%</td>
<td>21.5%</td>
<td>24.9%</td>
<td>25.4%</td>
<td>28.1%5</td>
</tr>
<tr>
<td>Ate vegetables two or more times per day**</td>
<td>22.8%</td>
<td>24.5%</td>
<td>24.7%</td>
<td>22.3%</td>
<td>17.7%</td>
<td>22.6%</td>
<td>23.2%</td>
<td>23.4%</td>
</tr>
<tr>
<td>Ate at least one meal or snack from a fast food restaurant**</td>
<td>26.1%</td>
<td>29.9%</td>
<td>22.0%</td>
<td>27.3%</td>
<td>30.0%</td>
<td>22.9%</td>
<td>27.1%</td>
<td>29.7%3</td>
</tr>
<tr>
<td>Drank three or more glasses of water per day**</td>
<td>55.3%D</td>
<td>44.8%1</td>
<td>47.6%</td>
<td>44.8%</td>
<td>42.3%1</td>
<td>41.9%1</td>
<td>41.8%</td>
<td>QNA</td>
</tr>
<tr>
<td><strong>Weight Management</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Were obese</td>
<td>12.5%</td>
<td>15.9%</td>
<td>9.9%2,D</td>
<td>13.8%</td>
<td>16.0%</td>
<td>12.6%</td>
<td>15.4%</td>
<td>14.0%</td>
</tr>
<tr>
<td>Were overweight</td>
<td>15.4%</td>
<td>17.6%</td>
<td>16.1%</td>
<td>18.4%</td>
<td>17.1%</td>
<td>19.3%</td>
<td>16.7%</td>
<td>16.1%</td>
</tr>
<tr>
<td>Described themselves as slightly or very overweight</td>
<td>25.9%5</td>
<td>28.4%</td>
<td>29.5%</td>
<td>30.7%</td>
<td>34.8%</td>
<td>29.3%</td>
<td>29.5%</td>
<td>32.1%</td>
</tr>
<tr>
<td>Took diet pills, powders, or liquids without a doctor’s advice to lose weight***</td>
<td>5.8%2,D</td>
<td>12.4%</td>
<td>7.9%</td>
<td>10.2%</td>
<td>9.6%</td>
<td>11.3%</td>
<td>11.3%</td>
<td>5.0%2,4-6,D</td>
</tr>
</tbody>
</table>

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

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

2019 Duval County Public Schools Youth Risk Behavior Survey
### DUVAL COUNTY HIGH SCHOOL YRBS
#### 10-YEAR TRENDS

Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, \( p < 0.05 \)

<table>
<thead>
<tr>
<th></th>
<th>2009</th>
<th>2019</th>
<th>Trend</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Injury &amp; Violence</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Did not go to school because they felt unsafe at school or on their way to or from school***</td>
<td>14.4%</td>
<td>21.8%</td>
<td>🔴</td>
</tr>
<tr>
<td>Were in a physical fight on school property*****</td>
<td>14.0%</td>
<td>10.7%</td>
<td>🔵</td>
</tr>
<tr>
<td>Were threatened or injured with a weapon on school property*****</td>
<td>13.9%</td>
<td>14.0%</td>
<td>🔴</td>
</tr>
<tr>
<td><strong>Social, Emotional, &amp; Mental Health</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Felt sad or hopeless almost everyday for 2 or more weeks in a row*****</td>
<td>27.3%</td>
<td>39.6%</td>
<td>🔴</td>
</tr>
<tr>
<td>Seriously considered attempting suicide*****</td>
<td>14.2%</td>
<td>22.7%</td>
<td>🔴</td>
</tr>
<tr>
<td>Attempted suicide *****</td>
<td>10.0%</td>
<td>18.9%</td>
<td>🔴</td>
</tr>
<tr>
<td><strong>Sexual Health</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Were currently sexually active****</td>
<td>37.7%</td>
<td>23.5%</td>
<td>🔴</td>
</tr>
<tr>
<td>Had sexual intercourse with four or more people during their lifetime</td>
<td>17.6%</td>
<td>9.2%</td>
<td>🔴</td>
</tr>
<tr>
<td>Used a condom during last sexual intercourse******</td>
<td>58.3%</td>
<td>52.0%</td>
<td>🔵</td>
</tr>
<tr>
<td><strong>Substance Use</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Current alcohol use***</td>
<td>38.8%</td>
<td>25.0%</td>
<td>🔵</td>
</tr>
<tr>
<td>Current marijuana use***</td>
<td>22.2%</td>
<td>24.2%</td>
<td>🔴</td>
</tr>
<tr>
<td>Were offered, sold, or given an illegal drug on school property******</td>
<td>36.8%</td>
<td>31.2%</td>
<td>🔴</td>
</tr>
<tr>
<td><strong>Physical Activity &amp; Dietary Behaviors</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Played video or computer games or used a computer three or more hours per day for something that was not school work*</td>
<td>28.4%</td>
<td>41.3%</td>
<td>🔴</td>
</tr>
<tr>
<td>Ate fruit or drank 100% fruit juices two or more times per day**</td>
<td>26.9%</td>
<td>25.4%</td>
<td>🔵</td>
</tr>
<tr>
<td>Ate vegetables two or more times per day**</td>
<td>25.1%</td>
<td>23.2%</td>
<td>🔴</td>
</tr>
</tbody>
</table>

**Notes:**
- * = On the average school day
- ** = During the 7 days before the survey
- *** = 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:**
- 🔴 = Significant trend in right direction
- 🔵 = No change
- 🔴 = Significant trend in wrong direction