

**2019 YOUTH RISK BEHAVIOR SURVEY RESULTS**  
**District of Columbia (Including Charter Schools) High School Survey**  
**Trend Analysis Report**

**Total  
Injury and Violence**

| Health Risk Behavior and Percentages  |      |      |      |      |      |      |      |      |      |      |      |      |      |      | Linear Change*       | Quadratic Change*          | Change from<br>2017-2019 <sup>†</sup> |
|---|------|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------------|----------------------------|---------------------------------------|
| 1991  | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019 |                      |                            |                                       |
| QN9: Percentage of students who rode with a driver who had been drinking alcohol (in a car or other vehicle, one or more times during the 30 days before the survey)  |      |      |      |      |      |      |      |      |      |      |      |      |      |      | Decreased, 2007-2019 | Not available <sup>§</sup> | Decreased                             |
|   |      |      |      |      |      | 29.0 |      |      |      |      | 25.5 | 20.4 | 22.1 | 20.1 |                      |                            |                                       |
| QN10: Percentage of students who drove a car or other vehicle when they had been drinking alcohol (one or more times during the 30 days before the survey, among students who had driven a car or other vehicle during the 30 days before the survey) |      |      |      |      |      |      |      |      |      |      |      |      |      |      | Decreased, 2012-2019 | Not available              | No change                             |
|   |      |      |      |      |      |      |      |      |      |      | 11.2 | 7.8  | 7.0  | 6.6  |                      |                            |                                       |
| QN12: Percentage of students who carried a weapon (such as a gun, knife, or club, on at least 1 day during the 30 days before the survey)   |      |      |      |      |      |      |      |      |      |      |      |      |      |      | Decreased, 2007-2019 | Not available              | Decreased                             |
|   |      |      |      |      |      |      | 21.5 |      |      |      | 20.0 | 18.1 | 18.8 | 15.6 |                      |                            |                                       |

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.

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**Trend Analysis Report**

**Total  
Injury and Violence**

| Health Risk Behavior and Percentages   |      |      |      |      |      |      |      |      |      |      |      |      |      |      | Linear Change*       | Quadratic Change*          | Change from<br>2017-2019 <sup>†</sup> |
|--|------|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------------|----------------------------|---------------------------------------|
| 1991   | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019 |                      |                            |                                       |
| QN15: Percentage of students who did not go to school because they felt unsafe at school or on their way to or from school (on at least 1 day during the 30 days before the survey)    |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                      |                            |                                       |
|  |      |      |      |      |      |      | 13.0 |      |      |      | 9.0  | 7.3  | 10.0 | 9.4  | Decreased, 2007-2019 | Not available <sup>§</sup> | No change                             |
| QN16: Percentage of students who were threatened or injured with a weapon on school property (such as a gun, knife, or club, one or more times during the 12 months before the survey) |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                      |                            |                                       |
|  |      |      |      |      |      |      | 11.2 |      |      |      | 8.5  | 7.6  | 9.8  | 9.4  | Decreased, 2007-2019 | Not available              | No change                             |
| QN17: Percentage of students who were in a physical fight (one or more times during the 12 months before the survey)   |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                      |                            |                                       |
|  |      |      |      |      |      |      | 44.1 |      |      |      | 37.6 | 32.4 | 31.0 | 28.7 | Decreased, 2007-2019 | Not available              | Decreased                             |
| QN18: Percentage of students who were in a physical fight on school property (one or more times during the 12 months before the survey)  |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                      |                            |                                       |
|  |      |      |      |      |      |      | 18.8 |      |      |      | 15.3 | 13.8 | 15.5 | 14.1 | Decreased, 2007-2019 | Not available              | Decreased                             |

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<sup>†</sup>Based on t-test analysis, p < 0.05.

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**Trend Analysis Report**

**Total  
Injury and Violence**

| Health Risk Behavior and Percentages   |      |      |      |      |      |      |      |      |      |      |      |      |      |      | Linear Change*       | Quadratic Change*          | Change from<br>2017-2019 † |
|--|------|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------------|----------------------------|----------------------------|
| 1991   | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019 |                      |                            |                            |
| QN19: Percentage of students who were ever physically forced to have sexual intercourse (when they did not want to)  |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                      |                            |                            |
|  |      |      |      |      |      | 9.6  |      |      |      |      | 9.2  | 8.2  | 8.5  | 10.5 | No linear change     | Not available <sup>§</sup> | Increased                  |
| QN22: Percentage of students who experienced physical dating violence (being physically hurt on purpose by someone they were dating or going out with [counting such things as being hit, slammed into something, or injured with an object or weapon] one or more times during the 12 months before the survey, among students who dated or went out with someone during the 12 months before the survey) |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                      |                            |                            |
|  |      |      |      |      |      |      |      |      |      |      | 12.0 | 10.3 | 14.1 | 10.0 | No linear change     | Not available              | Decreased                  |
| QN23: Percentage of students who were bullied on school property (ever during the 12 months before the survey)   |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                      |                            |                            |
|  |      |      |      |      |      |      |      |      |      |      | 10.9 | 12.1 | 11.5 | 12.7 | Increased, 2012-2019 | Not available              | Increased                  |

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

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Injury and Violence**

| Health Risk Behavior and Percentages   |      |      |      |      |      |      |      |      |      |      |      |      |      |      | Linear Change* | Quadratic Change* | Change from<br>2017-2019 <sup>†</sup> |      |                      |                      |  |                            |               |  |           |           |
|--|------|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------|-------------------|---------------------------------------|------|----------------------|----------------------|--|----------------------------|---------------|--|-----------|-----------|
| 1991   | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019 |                |                   |                                       |      |                      |                      |  |                            |               |  |           |           |
| QN24: Percentage of students who were electronically bullied (counting being bullied through texting, Instagram, Facebook, or other social media, ever during the 12 months before the survey) |      |      |      |      |      |      |      |      |      |      |      |      |      |      | 7.9            | 7.9               | 8.9                                   | 10.6 | Increased, 2012-2019 |                      |  | Not available <sup>§</sup> |               |  | Increased |           |
| QN25: Percentage of students who felt sad or hopeless (almost every day for >=2 weeks in a row so that they stopped doing some usual activities, ever during the 12 months before the survey)  |      |      |      |      |      |      |      |      |      |      |      |      |      |      | 28.3           | 25.5              | 27.0                                  | 27.2 | 33.1                 | Increased, 2007-2019 |  |                            | Not available |  |           | Increased |
| QN26: Percentage of students who seriously considered attempting suicide (ever during the 12 months before the survey)   |      |      |      |      |      |      |      |      |      |      |      |      |      |      | 15.1           | 14.8              | 13.9                                  | 15.7 | 19.2                 | Increased, 2007-2019 |  |                            | Not available |  |           | Increased |
| QN27: Percentage of students who made a plan about how they would attempt suicide (during the 12 months before the survey)   |      |      |      |      |      |      |      |      |      |      |      |      |      |      | 12.5           | 14.7              | 14.8                                  | 15.8 | 17.9                 | Increased, 2007-2019 |  |                            | Not available |  |           | Increased |

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**Total  
Injury and Violence**

| Health Risk Behavior and Percentages   |      |      |      |      |      |      |      |      |      |      |      |      |      |      | Linear Change*       | Quadratic Change*          | Change from<br>2017-2019 <sup>†</sup> |
|--|------|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------------|----------------------------|---------------------------------------|
| 1991   | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019 |                      |                            |                                       |
| QN28: Percentage of students who attempted suicide (one or more times during the 12 months before the survey)  |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                      |                            |                                       |
|  |      |      |      |      |      |      | 12.7 |      |      |      | 13.4 | 12.7 | 16.0 | 14.9 | Increased, 2007-2019 | Not available <sup>§</sup> | No change                             |
| QN29: Percentage of students who had a suicide attempt that resulted in an injury, poisoning, or overdose that had to be treated by a doctor or nurse (during the 12 months before the survey) |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                      |                            |                                       |
|  |      |      |      |      |      |      | 4.1  |      |      |      | 5.3  | 5.0  | 6.6  | 5.6  | Increased, 2007-2019 | Not available              | Decreased                             |

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**2019 YOUTH RISK BEHAVIOR SURVEY RESULTS**  
**District of Columbia (Including Charter Schools) High School Survey**  
**Trend Analysis Report**

**Total  
Tobacco Use**

| Health Risk Behavior and Percentages  |      |      |      |      |      |      |      |      |      |      |      |      |      |                      | Linear Change*             | Quadratic Change* | Change from<br>2017-2019 <sup>†</sup> |
|---|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------------|----------------------------|-------------------|---------------------------------------|
| 1991  | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019                 |                            |                   |                                       |
| QN31: Percentage of students who first tried cigarette smoking before age 13 years (even one or two puffs)  |      |      |      |      |      |      |      |      |      |      |      |      |      |                      |                            |                   |                                       |
|   |      |      |      |      |      |      |      |      |      |      |      | 12.1 | 9.5  | Decreased, 2017-2019 | Not available <sup>§</sup> | Decreased         |                                       |
| QN35: Percentage of students who currently used an electronic vapor product (including e-cigarettes, e-cigars, e-pipes, vape pipes, vaping pens, e-hookahs, and hookah pens [such as blu, NJOY, Vuse, MarkTen, Logic, Vapin Plus, eGo, and Halo], on at least 1 day during the 30 days before the survey) |      |      |      |      |      |      |      |      |      |      |      |      |      |                      |                            |                   |                                       |
|   |      |      |      |      |      |      |      |      |      |      | 13.4 | 10.9 | 13.0 | No linear change     | Not available              | Increased         |                                       |
| QNFREVP: Percentage of students who currently used electronic vapor products frequently (on 20 or more days during the 30 days before the survey)   |      |      |      |      |      |      |      |      |      |      |      |      |      |                      |                            |                   |                                       |
|   |      |      |      |      |      |      |      |      |      |      | 1.0  | 0.7  | 1.7  | Increased, 2015-2019 | Not available              | Increased         |                                       |

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**Trend Analysis Report**

**Total  
Tobacco Use**

| Health Risk Behavior and Percentages  |      |      |      |      |      |      |      |      |      |      |      |      |      |      | Linear Change* | Quadratic Change* | Change from<br>2017-2019 <sup>†</sup> |                  |                            |                      |               |           |
|---|------|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------|-------------------|---------------------------------------|------------------|----------------------------|----------------------|---------------|-----------|
| 1991  | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019 |                |                   |                                       |                  |                            |                      |               |           |
| QNDAYEVP: Percentage of students who currently used electronic vapor products daily (on all 30 days during the 30 days before the survey)               |      |      |      |      |      |      |      |      |      |      |      |      |      |      | 0.7            | 0.5               | 1.0                                   | No linear change | Not available <sup>§</sup> | Increased            |               |           |
| QN38: Percentage of students who currently smoked cigars (cigars, cigarillos, or little cigars, on at least 1 day during the 30 days before the survey) |      |      |      |      |      |      |      |      |      |      |      |      |      |      | 10.4           | 16.5              | 11.5                                  | 10.5             | 6.6                        | Decreased, 2007-2019 | Not available | Decreased |

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**2019 YOUTH RISK BEHAVIOR SURVEY RESULTS**  
**District of Columbia (Including Charter Schools) High School Survey**  
**Trend Analysis Report**

**Total**  
**Alcohol and Other Drug Use**

| Health Risk Behavior and Percentages  |      |      |      |      |      |      |      |      |      |      |      |      |      |                  | Linear Change*       | Quadratic Change*          | Change from 2017-2019 <sup>†</sup> |
|---|------|------|------|------|------|------|------|------|------|------|------|------|------|------------------|----------------------|----------------------------|------------------------------------|
| 1991  | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019             |                      |                            |                                    |
| QN40: Percentage of students who had their first drink of alcohol before age 13 years (other than a few sips)   |      |      |      |      |      |      |      |      |      |      |      |      |      |                  |                      |                            |                                    |
|   |      |      |      |      |      |      | 25.4 |      |      |      | 22.0 | 18.8 | 16.1 | 17.8             | Decreased, 2007-2019 | Not available <sup>§</sup> | Increased                          |
| QN41: Percentage of students who currently drank alcohol (at least one drink of alcohol, on at least 1 day during the 30 days before the survey)  |      |      |      |      |      |      |      |      |      |      |      |      |      |                  |                      |                            |                                    |
|   |      |      |      |      |      |      | 34.2 |      |      |      | 31.4 | 20.1 | 20.5 | 20.2             | Decreased, 2007-2019 | Not available              | No change                          |
| QN42: Percentage of students who currently were binge drinking (had four or more drinks of alcohol in a row for female students or five or more drinks of alcohol in a row for male students, within a couple of hours, on at least 1 day during the 30 days before the survey) |      |      |      |      |      |      |      |      |      |      |      |      |      |                  |                      |                            |                                    |
|   |      |      |      |      |      |      |      |      |      |      |      | 8.2  | 8.5  | No linear change | Not available        | No change                  |                                    |
| QN46: Percentage of students who tried marijuana for the first time before age 13 years   |      |      |      |      |      |      |      |      |      |      |      |      |      |                  |                      |                            |                                    |
|   |      |      |      |      |      |      | 11.4 |      |      |      | 17.5 | 15.6 | 15.9 | 11.6             | No linear change     | Not available              | Decreased                          |

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**Trend Analysis Report**

**Total**  
**Alcohol and Other Drug Use**

| Health Risk Behavior and Percentages  |      |      |      |      |      |      |      |      |      |      |      |      |      |                      | Linear Change*       | Quadratic Change*          | Change from 2017-2019 † |
|---|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------------|----------------------|----------------------------|-------------------------|
| 1991  | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019                 |                      |                            |                         |
| QN47: Percentage of students who currently used marijuana (one or more times during the 30 days before the survey)  |      |      |      |      |      |      |      |      |      |      |      |      |      |                      |                      |                            |                         |
|   |      |      |      |      |      |      | 20.5 |      |      |      | 32.2 | 28.7 | 33.0 | 29.2                 | Increased, 2007-2019 | Not available <sup>§</sup> | Decreased               |
| QN49: Percentage of students who ever took prescription pain medicine without a doctor's prescription or differently than how a doctor told them to use it (counting drugs such as codeine, Vicodin, OxyContin, Hydrocodone, and Percocet, one or more times during their life) |      |      |      |      |      |      |      |      |      |      |      |      |      |                      |                      |                            |                         |
|   |      |      |      |      |      |      |      |      |      |      |      | 15.4 | 20.0 | Increased, 2017-2019 | Not available        | Increased                  |                         |
| QN50: Percentage of students who ever used cocaine (any form of cocaine, including powder, crack, or freebase, one or more times during their life)   |      |      |      |      |      |      |      |      |      |      |      |      |      |                      |                      |                            |                         |
|   |      |      |      |      |      |      | 5.9  |      |      |      | 6.4  | 6.3  | 7.4  | 5.8                  | No linear change     | Not available              | Decreased               |

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**Total**  
**Alcohol and Other Drug Use**

| Health Risk Behavior and Percentages   |      |      |      |      |      |      |      |      |      |      |      |      |      |      | Linear Change*       | Quadratic Change*          | Change from 2017-2019 <sup>†</sup> |
|--|------|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------------|----------------------------|------------------------------------|
| 1991   | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019 |                      |                            |                                    |
| QN51: Percentage of students who ever used inhalants (sniffed glue, breathed the contents of aerosol spray cans, or inhaled any paints or sprays to get high, one or more times during their life) |      |      |      |      |      |      |      |      |      |      |      |      |      |      | No linear change     | Not available <sup>§</sup> | Decreased                          |
|  |      |      |      |      |      | 10.7 |      |      |      |      | 13.4 | 11.5 | 12.4 | 10.7 |                      |                            |                                    |
| QN52: Percentage of students who ever used heroin (also called "smack," "junk," or "China White," one or more times during their life)   |      |      |      |      |      |      |      |      |      |      |      |      |      |      | No linear change     | Not available              | No change                          |
|  |      |      |      |      |      | 5.2  |      |      |      |      | 4.3  | 4.6  | 5.3  | 5.1  |                      |                            |                                    |
| QN53: Percentage of students who ever used methamphetamines (also called "speed," "crystal meth," "crank," "ice," or "meth," one or more times during their life)                                  |      |      |      |      |      |      |      |      |      |      |      |      |      |      | No linear change     | Not available              | Decreased                          |
|  |      |      |      |      |      | 5.8  |      |      |      |      | 4.6  | 4.5  | 6.3  | 5.0  |                      |                            |                                    |
| QN54: Percentage of students who ever used ecstasy (also called "MDMA," one or more times during their life)   |      |      |      |      |      |      |      |      |      |      |      |      |      |      | Decreased, 2007-2019 | Not available              | Decreased                          |
|  |      |      |      |      |      | 7.5  |      |      |      |      | 7.5  | 5.5  | 7.3  | 5.3  |                      |                            |                                    |

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<sup>§</sup>Not enough years of data to calculate.

**2019 YOUTH RISK BEHAVIOR SURVEY RESULTS**  
**District of Columbia (Including Charter Schools) High School Survey**  
**Trend Analysis Report**

**Total  
Sexual Behaviors**

|  | Health Risk Behavior and Percentages |      |      |      |      |      |      |      |      |      |      |      |      |      |      | Linear Change*       | Quadratic Change*          | Change from 2017-2019 <sup>†</sup> |
|--|--------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------------|----------------------------|------------------------------------|
|  | 1991                                 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019 |                      |                            |                                    |
| QN58: Percentage of students who ever had sexual intercourse   |                                      |      |      |      |      |      |      | 56.5 |      |      |      | 53.5 | 40.9 | 45.6 | 44.0 | Decreased, 2007-2019 | Not available <sup>§</sup> | No change                          |
| QN59: Percentage of students who had sexual intercourse for the first time before age 13 years   |                                      |      |      |      |      |      |      | 12.9 |      |      |      | 14.9 | 11.0 | 8.9  | 7.9  | Decreased, 2007-2019 | Not available              | No change                          |
| QN60: Percentage of students who had sexual intercourse with four or more persons during their life  |                                      |      |      |      |      |      |      | 20.3 |      |      |      | 21.7 | 13.8 | 14.0 | 12.2 | Decreased, 2007-2019 | Not available              | Decreased                          |
| QN61: Percentage of students who were currently sexually active (had sexual intercourse with at least one person, during the 3 months before the survey) |                                      |      |      |      |      |      |      | 40.6 |      |      |      | 36.6 | 28.2 | 31.1 | 30.9 | Decreased, 2007-2019 | Not available              | No change                          |

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<sup>†</sup>Based on t-test analysis, p < 0.05.

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**Total  
Sexual Behaviors**

| Health Risk Behavior and Percentages  |      |      |      |      |      |      |      |      |      |      |      |      |      |      | Linear Change*       | Quadratic Change*          | Change from<br>2017-2019 <sup>†</sup> |
|---|------|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------------|----------------------------|---------------------------------------|
| 1991  | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019 |                      |                            |                                       |
| QN62: Percentage of students who drank alcohol or used drugs before last sexual intercourse (among students who were currently sexually active)   |      |      |      |      |      |      |      |      |      |      |      |      |      |      | No linear change     | Not available <sup>§</sup> | No change                             |
|   |      |      |      |      | 17.4 |      |      |      |      |      | 20.5 | 18.1 | 19.2 | 16.5 |                      |                            |                                       |
| QN63: Percentage of students who used a condom during last sexual intercourse (among students who were currently sexually active)   |      |      |      |      |      |      |      |      |      |      |      |      |      |      | Decreased, 2007-2019 | Not available              | Decreased                             |
|   |      |      |      |      | 69.9 |      |      |      |      |      | 70.1 | 66.6 | 61.2 | 57.1 |                      |                            |                                       |
| QN64: Percentage of students who used birth control pills before last sexual intercourse (to prevent pregnancy, among students who were currently sexually active)  |      |      |      |      |      |      |      |      |      |      |      |      |      |      | No linear change     | Not available              | No change                             |
|   |      |      |      |      | 10.2 |      |      |      |      |      | 8.0  | 7.7  | 8.6  | 9.8  |                      |                            |                                       |
| QNIUDIMP: Percentage of students who used an IUD (such as Mirena or ParaGard) or implant (such as Implanon or Nexplanon) before last sexual intercourse (to prevent pregnancy, among students who were currently sexually active) |      |      |      |      |      |      |      |      |      |      |      |      |      |      | Increased, 2012-2019 | Not available              | No change                             |
|   |      |      |      |      |      |      |      |      |      |      | 2.4  | 3.5  | 6.1  | 7.3  |                      |                            |                                       |

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.

**2019 YOUTH RISK BEHAVIOR SURVEY RESULTS**  
**District of Columbia (Including Charter Schools) High School Survey**  
**Trend Analysis Report**

**Total  
Sexual Behaviors**

| Health Risk Behavior and Percentages   |      |      |      |      |      |      |      |      |      |      |      |      |      |      | Linear Change*       | Quadratic Change*          | Change from<br>2017-2019 <sup>†</sup> |
|--|------|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------------|----------------------------|---------------------------------------|
| 1991   | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019 |                      |                            |                                       |
| QNSHPARG: Percentage of students who used a shot (such as Depo-Provera), patch (such as OrthoEvra), or birth control ring (such as NuvaRing) before last sexual intercourse (to prevent pregnancy, among students who were currently sexually active))   |      |      |      |      |      |      |      |      |      |      |      |      |      |      | No linear change     | Not available <sup>§</sup> | No change                             |
|  |      |      |      |      |      |      |      |      |      |      | 5.9  | 5.7  | 5.9  | 7.3  |                      |                            |                                       |
| QNOTHHPL: Percentage of students who used birth control pills; an IUD (such as Mirena or ParaGard) or implant (such as Implanon or Nexplanon); or a shot (such as Depo-Provera), patch (such as OrthoEvra), or birth control ring (such as NuvaRing) before last sexual intercourse (to prevent pregnancy, among students who were currently sexually active)  |      |      |      |      |      |      |      |      |      |      |      |      |      |      | Increased, 2012-2019 | Not available              | Increased                             |
|  |      |      |      |      |      |      |      |      |      |      | 16.3 | 16.9 | 20.6 | 24.4 |                      |                            |                                       |
| QNDUALBC: Percentage of students who used both a condom during last sexual intercourse and birth control pills; an IUD (such as Mirena or ParaGard) or implant (such as Implanon or Nexplanon); or a shot (such as Depo-Provera), patch (such as OrthoEvra), or birth control ring (such as NuvaRing) before last sexual intercourse (to prevent pregnancy, among students who were currently sexually active) |      |      |      |      |      |      |      |      |      |      |      |      |      |      | No linear change     | Not available              | No change                             |
|  |      |      |      |      |      |      |      |      |      |      | 6.5  | 6.4  | 7.7  | 7.8  |                      |                            |                                       |

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

<sup>†</sup>Based on t-test analysis,  $p < 0.05$ .

<sup>§</sup>Not enough years of data to calculate.

**2019 YOUTH RISK BEHAVIOR SURVEY RESULTS**  
**District of Columbia (Including Charter Schools) High School Survey**  
**Trend Analysis Report**

**Total  
Sexual Behaviors**

| Health Risk Behavior and Percentages  |      |      |      |      |      |      |      |      |      |      |      |      |      |      | Linear Change*       | Quadratic Change*          | Change from<br>2017-2019 <sup>†</sup> |
|---|------|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------------|----------------------------|---------------------------------------|
| 1991  | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019 |                      |                            |                                       |
| QNBCNONE: Percentage of students who did not use any method to prevent pregnancy during last sexual intercourse (among students who were currently sexually active) |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                      |                            |                                       |
|   |      |      |      |      |      |      | 15.9 |      |      |      | 17.0 | 19.6 | 22.0 | 20.8 | Increased, 2007-2019 | Not available <sup>§</sup> | No change                             |
| QN84: Percentage of students who were ever tested for human immunodeficiency virus (HIV) (not counting tests done if they donated blood)                            |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                      |                            |                                       |
|   |      |      |      |      |      |      |      |      |      |      | 42.4 | 37.4 | 29.9 | 31.2 | Decreased, 2012-2019 | Not available              | No change                             |

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.

**2019 YOUTH RISK BEHAVIOR SURVEY RESULTS**  
**District of Columbia (Including Charter Schools) High School Survey**  
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| <b>Total</b>  |      |      |      |      |      |      |      |      |      |      |      |      |      |      | <b>Linear Change*</b> | <b>Quadratic Change*</b>   | <b>Change from 2017-2019 †</b> |
|---|------|------|------|------|------|------|------|------|------|------|------|------|------|------|-----------------------|----------------------------|--------------------------------|
| <b>Weight Management and Dietary Behaviors</b>  |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                       |                            |                                |
| <b>Health Risk Behavior and Percentages</b>   |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                       |                            |                                |
| 1991  | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019 |                       |                            |                                |
| QNOWT: Percentage of students who were overweight (>= 85th percentile but <95th percentile for body mass index, based on sex- and age-specific reference data from the 2000 CDC growth charts) <sup>§</sup> |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                       |                            |                                |
|   |      |      |      |      |      |      | 17.9 |      |      |      | 17.5 | 17.9 | 17.8 | 17.6 | No linear change      | Not available <sup>¶</sup> | No change                      |
| QNOBESE: Percentage of students who had obesity (>= 95th percentile for body mass index, based on sex- and age-specific reference data from the 2000 CDC growth charts) <sup>§</sup>                        |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                       |                            |                                |
|   |      |      |      |      |      |      | 16.9 |      |      |      | 14.8 | 15.1 | 17.2 | 17.1 | No linear change      | Not available              | No change                      |
| QN67: Percentage of students who described themselves as slightly or very overweight  |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                       |                            |                                |
|   |      |      |      |      |      |      | 25.5 |      |      |      | 24.6 | 25.0 | 26.8 | 26.9 | Increased, 2007-2019  | Not available              | No change                      |
| QN68: Percentage of students who were trying to lose weight   |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                       |                            |                                |
|   |      |      |      |      |      |      | 41.8 |      |      |      | 42.5 | 44.7 | 44.5 | 43.5 | Increased, 2007-2019  | Not available              | No change                      |

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

†Based on t-test analysis, p < 0.05.

§Overweight and obese prevalence estimates for 1999 differ slightly from previously published results because different BMI cut points were used in 1999 than in subsequent years. To make these prevalence estimates comparable, the 1999 prevalence estimates were recalculated using the updated BMI cut points. In addition, beginning in 2017, new, slightly different ranges were used to calculate biologically implausible responses to height and weight questions.

¶Not enough years of data to calculate.

**2019 YOUTH RISK BEHAVIOR SURVEY RESULTS**  
**District of Columbia (Including Charter Schools) High School Survey**  
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| <b>Total</b>  |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                      | <b>Linear Change*</b>      | <b>Quadratic Change*</b> | <b>Change from 2017-2019 †</b> |
|---|------|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------------|----------------------------|--------------------------|--------------------------------|
| <b>Weight Management and Dietary Behaviors</b>  |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                      |                            |                          |                                |
| <b>Health Risk Behavior and Percentages</b>   |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                      |                            |                          |                                |
| 1991  | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019 |                      |                            |                          |                                |
| QN70: Percentage of students who did not eat fruit (one or more times during the 7 days before the survey)  |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                      |                            |                          |                                |
|   |      |      |      |      |      |      | 22.5 |      |      |      | 17.1 | 17.0 | 17.1 | 15.8 | Decreased, 2007-2019 | Not available <sup>§</sup> | No change                |                                |
| QN71: Percentage of students who did not eat green salad (one or more times during the 7 days before the survey)  |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                      |                            |                          |                                |
|   |      |      |      |      |      |      | 40.5 |      |      |      | 43.1 | 46.1 | 44.7 | 46.1 | Increased, 2007-2019 | Not available              | No change                |                                |
| QN75: Percentage of students who did not drink a can, bottle, or glass of soda or pop (such as Coke, Pepsi, or Sprite, not counting diet soda or diet pop, during the 7 days before the survey) |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                      |                            |                          |                                |
|   |      |      |      |      |      |      | 18.0 |      |      |      | 21.1 | 25.5 | 29.1 | 30.4 | Increased, 2007-2019 | Not available              | No change                |                                |

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

**2019 YOUTH RISK BEHAVIOR SURVEY RESULTS**  
**District of Columbia (Including Charter Schools) High School Survey**  
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| <b>Total</b>   |      |      |      |      |      |      |      |      |      |      |      |      |      |      | <b>Linear Change*</b> | <b>Quadratic Change*</b>   | <b>Change from 2017-2019<sup>†</sup></b> |
|--|------|------|------|------|------|------|------|------|------|------|------|------|------|------|-----------------------|----------------------------|--|
| <b>Weight Management and Dietary Behaviors</b>   |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                       |                            |  |
| <b>Health Risk Behavior and Percentages</b>  |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                       |                            |  |
| 1991   | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019 |                       |                            |  |
| QNSODA1: Percentage of students who drank a can, bottle, or glass of soda or pop one or more times per day (such as Coke, Pepsi, or Sprite, not counting diet soda or diet pop, during the 7 days before the survey) |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                       |                            |  |
|  |      |      |      |      |      |      | 29.7 |      |      |      | 23.4 | 19.1 | 16.6 | 15.1 | Decreased, 2007-2019  | Not available <sup>§</sup> | Decreased                                |
| QNSODA2: Percentage of students who drank a can, bottle, or glass of soda or pop two or more times per day (such as Coke, Pepsi, or Sprite, not counting diet soda or diet pop, during the 7 days before the survey) |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                       |                            |  |
|  |      |      |      |      |      |      | 21.5 |      |      |      | 17.1 | 13.0 | 11.5 | 10.3 | Decreased, 2007-2019  | Not available              | Decreased                                |
| QN77: Percentage of students who did not eat breakfast (during the 7 days before the survey)   |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                       |                            |  |
|  |      |      |      |      |      |      |      |      |      |      | 18.0 | 17.2 | 18.6 | 18.8 | No linear change      | Not available              | No change                                |
| QNBK7DAY: Percentage of students who ate breakfast on all 7 days (during the 7 days before the survey)   |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                       |                            |  |
|  |      |      |      |      |      |      |      |      |      |      | 24.5 | 24.6 | 23.9 | 25.1 | No linear change      | Not available              | No change                                |

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.

**2019 YOUTH RISK BEHAVIOR SURVEY RESULTS**  
**District of Columbia (Including Charter Schools) High School Survey**  
**Trend Analysis Report**

**Total  
Physical Activity**

| Health Risk Behavior and Percentages  |      |      |      |      |      |      |      |      |      |      |      |      |      | Linear Change* | Quadratic Change* | Change from<br>2017-2019 <sup>†</sup> |      |                      |  |  |                            |  |  |           |
|---|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------|-------------------|---------------------------------------|------|----------------------|--|--|----------------------------|--|--|-----------|
| 1991  | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019           |                   |                                       |      |                      |  |  |                            |  |  |           |
| QN78: Percentage of students who were physically active at least 60 minutes per day on 5 or more days (in any kind of physical activity that increased their heart rate and made them breathe hard some of the time during the 7 days before the survey)                  |      |      |      |      |      |      |      |      |      |      |      |      |      | 28.1           | 30.5              | 25.5                                  | 27.9 | No linear change     |  |  | Not available <sup>§</sup> |  |  | Increased |
| QNPA0DAY: Percentage of students who did not participate in at least 60 minutes of physical activity on at least 1 day (in any kind of physical activity that increased their heart rate and made them breathe hard some of the time during the 7 days before the survey) |      |      |      |      |      |      |      |      |      |      |      |      |      | 27.7           | 25.7              | 28.4                                  | 28.4 | No linear change     |  |  | Not available              |  |  | No change |
| QNPA7DAY: Percentage of students who were physically active at least 60 minutes per day on all 7 days (in any kind of physical activity that increased their heart rate and made them breathe hard some of the time during the 7 days before the survey)                  |      |      |      |      |      |      |      |      |      |      |      |      |      | 16.4           | 16.0              | 13.4                                  | 14.7 | Decreased, 2012-2019 |  |  | Not available              |  |  | Increased |

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.

**2019 YOUTH RISK BEHAVIOR SURVEY RESULTS**  
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**Trend Analysis Report**

**Total  
Physical Activity**

| Health Risk Behavior and Percentages  |      |      |      |      |      |      |      |      |      |      |      |      |      |      | Linear Change*       | Quadratic Change*          | Change from 2017-2019 <sup>†</sup> |
|---|------|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------------|----------------------------|------------------------------------|
| 1991  | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019 |                      |                            |                                    |
| QN79: Percentage of students who watched television 3 or more hours per day (on an average school day)  |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                      |                            |                                    |
|   |      |      |      |      |      |      | 51.4 |      |      |      | 40.1 | 32.2 | 27.3 | 24.6 | Decreased, 2007-2019 | Not available <sup>§</sup> | Decreased                          |
| QN80: Percentage of students who played video or computer games or used a computer 3 or more hours per day (counting time spent on things such as Xbox, PlayStation, an iPad or other tablet, a smartphone, texting, YouTube, Instagram, Facebook, or other social media, for something that was not school work, on an average school day) |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                      |                            |                                    |
|   |      |      |      |      |      |      | 27.1 |      |      |      | 40.4 | 38.1 | 40.8 | 40.7 | Increased, 2007-2019 | Not available              | No change                          |
| QN82: Percentage of students who played on at least one sports team (counting any teams run by their school or community groups, during the 12 months before the survey)  |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                      |                            |                                    |
|   |      |      |      |      |      |      | 48.6 |      |      |      | 54.5 | 54.9 | 52.4 | 50.3 | No linear change     | Not available              | Decreased                          |

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.

**2019 YOUTH RISK BEHAVIOR SURVEY RESULTS**  
**District of Columbia (Including Charter Schools) High School Survey**  
**Trend Analysis Report**

**Total  
Physical Activity**

**Health Risk Behavior and Percentages**

**Linear Change\***

**Quadratic Change\***

**Change from  
2017-2019 †**

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1991 1993 1995 1997 1999 2001 2003 2005 2007 2009 2011 2012 2015 2017 2019

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QN83: Percentage of students who had a concussion from playing a sport or being physically active (one or more times during the 12 months before the survey)

17.5 15.5 Decreased, 2017-2019 Not available<sup>§</sup> Decreased

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

**2019 YOUTH RISK BEHAVIOR SURVEY RESULTS**  
**District of Columbia (Including Charter Schools) High School Survey**  
**Trend Analysis Report**

| Total<br>Other | Health Risk Behavior and Percentages  |      |      |      |      |      |      |      |      |      |      |      |      |      |                      | Linear Change*             | Quadratic Change* | Change from<br>2017-2019 † |
|----------------|---|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------------|----------------------------|-------------------|----------------------------|
|                | 1991  | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019                 |                            |                   |                            |
|                | QN88: Percentage of students who got 8 or more hours of sleep (on an average school night)                                      |      |      |      |      |      |      |      |      |      |      |      |      |      |                      |                            |                   |                            |
|                |   |      |      |      |      |      |      |      |      |      |      | 28.4 | 24.6 | 21.0 | Decreased, 2015-2019 | Not available <sup>§</sup> | Decreased         |                            |
|                | QN89: Percentage of students who described their grades in school as mostly A's or B's (during the 12 months before the survey) |      |      |      |      |      |      |      |      |      |      |      |      |      |                      |                            |                   |                            |
|                |   |      |      |      |      |      |      |      |      |      |      | 56.5 | 60.9 | 58.8 | 65.9                 | Increased, 2012-2019       | Not available     | Increased                  |

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

**2019 YOUTH RISK BEHAVIOR SURVEY RESULTS**  
**District of Columbia (Including Charter Schools) High School Survey**  
**Trend Analysis Report**

| Total<br>Site-Added  | Health Risk Behavior and Percentages |      |      |      |      |      |      |      |      |      |      |      |      |      |                  | Linear Change*             | Quadratic Change* | Change from<br>2017-2019 <sup>†</sup> |
|--|--------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------------------|----------------------------|-------------------|---------------------------------------|
|  | 1991                                 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019             |                            |                   |                                       |
| QN93: Percentage of students who are transgender   |                                      |      |      |      |      |      |      |      |      |      |      |      | 1.7  | 1.9  | No linear change | Not available <sup>§</sup> | No change         |                                       |
| QN94: Percentage of students who rarely or never wore a helmet when they rode a bicycle or used rollerblades or a skateboard (among students who rode a bicycle or used rollerblades or a skateboard during the 12 months before the survey) |                                      |      |      |      |      |      |      |      |      |      |      | 84.0 | 83.6 | 82.7 | 80.8             | Decreased, 2012-2019       | Not available     | Decreased                             |
| QN95: Percentage of students who have been afraid of being beaten up at school one or more times (during the 12 months before the survey)  |                                      |      |      |      |      |      |      |      |      |      |      | 8.7  | 8.4  | 9.2  | 9.1              | No linear change           | Not available     | No change                             |

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.

**2019 YOUTH RISK BEHAVIOR SURVEY RESULTS**  
**District of Columbia (Including Charter Schools) High School Survey**  
**Trend Analysis Report**

**Total  
Site-Added**

| Health Risk Behavior and Percentages   |      |      |      |      |      |      |      |      |      |      |      |      |      |      | Linear Change*       | Quadratic Change*          | Change from<br>2017-2019 <sup>†</sup> |
|--|------|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------------|----------------------------|---------------------------------------|
| 1991   | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019 |                      |                            |                                       |
| QN96: Percentage of students who reported that their property had been stolen or deliberately damaged on school property one or more times (such as their car, clothing, or books, during the 12 months before the survey) |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                      |                            |                                       |
|  |      |      |      |      |      | 27.9 |      |      |      |      | 21.3 | 17.5 | 18.9 | 17.1 | Decreased, 2007-2019 | Not available <sup>§</sup> | Decreased                             |
| QN97: Percentage of students who have been harassed on school property one or more times because someone thought they were gay, lesbian, bisexual, or transgender (during the 12 months before the survey)                 |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                      |                            |                                       |
|  |      |      |      |      |      |      |      |      |      |      |      | 10.3 | 9.8  |      | No linear change     | Not available              | No change                             |
| QN98: Percentage of students who have been a member of a gang or crew (during the 12 months before the survey)   |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                      |                            |                                       |
|  |      |      |      |      |      |      |      |      |      |      | 16.5 | 17.3 | 14.7 | 13.4 | Decreased, 2012-2019 | Not available              | Decreased                             |

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.

**2019 YOUTH RISK BEHAVIOR SURVEY RESULTS**  
**District of Columbia (Including Charter Schools) High School Survey**  
**Trend Analysis Report**

**Total  
Site-Added**

| Health Risk Behavior and Percentages   |      |      |      |      |      |      |      |      |      |      |      |      |      |      | Linear Change* | Quadratic Change* | Change from<br>2017-2019 <sup>†</sup> |      |                      |  |                            |  |           |
|--|------|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------|-------------------|---------------------------------------|------|----------------------|--|----------------------------|--|-----------|
| 1991   | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019 |                |                   |                                       |      |                      |  |                            |  |           |
| QN99: Percentage of students who have seen or heard people where they live be violent and abusive (including serious hitting, shouting, throwing items, yelling, or name calling, but not 'play fighting,' during the 12 months before the survey) |      |      |      |      |      |      |      |      |      |      |      |      |      |      | 40.4           | 34.6              | 32.4                                  | 36.1 | Decreased, 2012-2019 |  | Not available <sup>§</sup> |  | Increased |
| QN103: Percentage of students who currently used illegal drugs (one or more times during the 30 days before the survey)  |      |      |      |      |      |      |      |      |      |      |      |      |      |      | 25.3           | 13.3              | 14.1                                  | 13.1 | Decreased, 2012-2019 |  | Not available              |  | No change |
| QN104: Percentage of students who reported their partners were three or more years older than themselves the last time they had sexual intercourse (among students who have had sexual intercourse)  |      |      |      |      |      |      |      |      |      |      |      |      |      |      | 14.5           | 12.2              | 9.4                                   | 10.0 | Decreased, 2012-2019 |  | Not available              |  | No change |
| QN105: Percentage of students who have had oral sex with one or more people during their life  |      |      |      |      |      |      |      |      |      |      |      |      |      |      | 41.2           | 33.5              | 39.2                                  | 38.1 | Decreased, 2012-2019 |  | Not available              |  | No change |

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.

**2019 YOUTH RISK BEHAVIOR SURVEY RESULTS**  
**District of Columbia (Including Charter Schools) High School Survey**  
**Trend Analysis Report**

**Total  
Site-Added**

| Health Risk Behavior and Percentages   |      |      |      |      |      |      |      |      |      |      |      |      |      |      | Linear Change* | Quadratic Change* | Change from<br>2017-2019 <sup>†</sup> |      |                      |                      |                            |               |           |           |
|--|------|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------|-------------------|---------------------------------------|------|----------------------|----------------------|----------------------------|---------------|-----------|-----------|
| 1991   | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019 |                |                   |                                       |      |                      |                      |                            |               |           |           |
| QN106: Percentage of students who have been pregnant or gotten someone pregnant (one or more times)  |      |      |      |      |      |      |      |      |      |      |      |      |      |      | 9.1            | 5.5               | 5.8                                   | 5.4  | Decreased, 2012-2019 |                      | Not available <sup>§</sup> |               | No change |           |
| QN107: Percentage of students who exercised to lose weight or to keep from gaining weight (during the 30 days before the survey)   |      |      |      |      |      |      |      |      |      |      |      |      |      |      | 51.7           | 54.9              | 57.4                                  | 52.2 | 51.3                 | No linear change     |                            | Not available |           | No change |
| QN108: Percentage of students who went without eating for 24 hours or more to lose weight or to keep from gaining weight (also called fasting, during the 30 days before the survey) |      |      |      |      |      |      |      |      |      |      |      |      |      |      | 13.6           | 15.3              | 14.3                                  | 14.6 | 15.2                 | No linear change     |                            | Not available |           | No change |
| QN109: Percentage of students who vomited or took laxatives to lose weight or to keep from gaining weight (during the 30 days before the survey)                                     |      |      |      |      |      |      |      |      |      |      |      |      |      |      | 6.0            | 6.3               | 7.3                                   | 9.1  | 7.4                  | Increased, 2007-2019 |                            | Not available |           | Decreased |

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.

**2019 YOUTH RISK BEHAVIOR SURVEY RESULTS**  
**District of Columbia (Including Charter Schools) High School Survey**  
**Trend Analysis Report**

**Total  
Site-Added**

| Health Risk Behavior and Percentages  |      |      |      |      |      |      |      |      |      |      |      |      |      |      | Linear Change* | Quadratic Change* | Change from<br>2017-2019 <sup>†</sup> |      |                      |  |  |                            |      |                  |           |  |               |  |  |           |
|---|------|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------|-------------------|---------------------------------------|------|----------------------|--|--|----------------------------|------|------------------|-----------|--|---------------|--|--|-----------|
| 1991  | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019 |                |                   |                                       |      |                      |  |  |                            |      |                  |           |  |               |  |  |           |
| QN110: Percentage of students who ate at a fast food chain or carry out restaurant (at least one day during the 7 days before the survey)   |      |      |      |      |      |      |      |      |      |      |      |      |      |      | 77.1           | 77.3              | 77.3                                  | 78.1 | No linear change     |  |  | Not available <sup>§</sup> |      |                  | No change |  |               |  |  |           |
| QN111: Percentage of students who most of the time or always went hungry because there was not enough food in their home (during the 30 days before the survey)                                   |      |      |      |      |      |      |      |      |      |      |      |      |      |      | 4.8            | 5.1               | 5.1                                   | 4.6  | No linear change     |  |  | Not available              |      |                  | No change |  |               |  |  |           |
| QN112: Percentage of students who reported that some of their classroom teachers provide short physical activity breaks during regular class time (not counting their physical education teacher) |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                |                   |                                       |      |                      |  |  | 22.2                       | 20.4 | No linear change |           |  | Not available |  |  | Decreased |
| QN115: Percentage of students who reported that there is at least one teacher or other adult in that school that they can talk to if they have a problem  |      |      |      |      |      |      |      |      |      |      |      |      |      |      | 63.3           | 63.0              | 65.2                                  | 71.2 | Increased, 2012-2019 |  |  | Not available              |      |                  | Increased |  |               |  |  |           |

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.

**2019 YOUTH RISK BEHAVIOR SURVEY RESULTS**  
**District of Columbia (Including Charter Schools) High School Survey**  
**Trend Analysis Report**

**Total  
Site-Added**

| Health Risk Behavior and Percentages  |      |      |      |      |      |      |      |      |      |      |      |      |      |      | Linear Change* | Quadratic Change* | Change from<br>2017-2019 <sup>†</sup> |                            |           |
|---|------|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------|-------------------|---------------------------------------|----------------------------|-----------|
| 1991  | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019 |                |                   |                                       |                            |           |
| QN117: Percentage of students who did not usually sleep in their parent's or guardian's home (during the 30 days before the survey)   |      |      |      |      |      |      |      |      |      |      |      |      |      |      | 10.2           | 8.5               | No linear change                      | Not available <sup>§</sup> | Decreased |
| QN118: Percentage of students who have ever slept away from their parents or guardians because they were kicked out, ran away, or were abandoned (during the 30 days before the survey) |      |      |      |      |      |      |      |      |      |      |      |      |      |      | 11.3           | 10.5              | No linear change                      | Not available              | No change |
| QN119: Percentage of students who have ever been given money, a place to stay, food, or something else of value in exchange for sex   |      |      |      |      |      |      |      |      |      |      |      |      |      |      | 7.4            | 6.7               | No linear change                      | Not available              | No change |
| QN120: Percentage of students who most of the time or always get the kind of help they need (among students who report having felt sad, empty, hopeless, angry, or anxious)             |      |      |      |      |      |      |      |      |      |      |      |      |      |      | 27.5           | 25.2              | Decreased, 2017-2019                  | Not available              | Decreased |

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.

**2019 YOUTH RISK BEHAVIOR SURVEY RESULTS**  
**District of Columbia (Including Charter Schools) High School Survey**  
**Trend Analysis Report**

**Total  
Site-Added**

**Health Risk Behavior and Percentages**

**Linear Change\***

**Quadratic Change\***

**Change from  
2017-2019 †**

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1991 1993 1995 1997 1999 2001 2003 2005 2007 2009 2011 2012 2015 2017 2019

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QN121: Percentage of students who would most likely talk with their parent or other adult family member about their feelings (among students who report having felt sad, empty, hopeless, angry, or anxious)

27.5 24.6 Decreased, 2017-2019 Not available<sup>§</sup> Decreased

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

**2019 YOUTH RISK BEHAVIOR SURVEY RESULTS**  
**District of Columbia (Including Charter Schools) High School Survey**  
**Trend Analysis Report**

**Male**  
**Injury and Violence**

| Health Risk Behavior and Percentages  |      |      |      |      |      |      |      |      |      |      |      |      |      |      | Linear Change*       | Quadratic Change*          | Change from 2017-2019 <sup>†</sup> |
|---|------|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------------|----------------------------|------------------------------------|
| 1991  | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019 |                      |                            |                                    |
| QN9: Percentage of students who rode with a driver who had been drinking alcohol (in a car or other vehicle, one or more times during the 30 days before the survey)  |      |      |      |      |      |      |      |      |      |      |      |      |      |      | Decreased, 2007-2019 | Not available <sup>§</sup> | Decreased                          |
|   |      |      |      |      |      | 28.4 |      |      |      |      | 25.1 | 19.5 | 21.5 | 19.4 |                      |                            |                                    |
| QN10: Percentage of students who drove a car or other vehicle when they had been drinking alcohol (one or more times during the 30 days before the survey, among students who had driven a car or other vehicle during the 30 days before the survey) |      |      |      |      |      |      |      |      |      |      |      |      |      |      | Decreased, 2012-2019 | Not available              | No change                          |
|   |      |      |      |      |      |      |      |      |      |      | 12.6 | 8.6  | 7.0  | 7.2  |                      |                            |                                    |
| QN12: Percentage of students who carried a weapon (such as a gun, knife, or club, on at least 1 day during the 30 days before the survey)   |      |      |      |      |      |      |      |      |      |      |      |      |      |      | Decreased, 2007-2019 | Not available              | Decreased                          |
|   |      |      |      |      |      | 28.2 |      |      |      |      | 26.9 | 23.6 | 23.5 | 20.4 |                      |                            |                                    |
| QN15: Percentage of students who did not go to school because they felt unsafe at school or on their way to or from school (on at least 1 day during the 30 days before the survey)   |      |      |      |      |      |      |      |      |      |      |      |      |      |      | Decreased, 2007-2019 | Not available              | No change                          |
|   |      |      |      |      |      | 15.3 |      |      |      |      | 9.0  | 7.8  | 9.3  | 9.5  |                      |                            |                                    |

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.

**2019 YOUTH RISK BEHAVIOR SURVEY RESULTS**  
**District of Columbia (Including Charter Schools) High School Survey**  
**Trend Analysis Report**

**Male**  
**Injury and Violence**

| Health Risk Behavior and Percentages   |      |      |      |      |      |      |      |      |      |      |      |      |      |      | Linear Change*       | Quadratic Change*          | Change from 2017-2019 <sup>†</sup> |
|--|------|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------------|----------------------------|------------------------------------|
| 1991   | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019 |                      |                            |                                    |
| QN16: Percentage of students who were threatened or injured with a weapon on school property (such as a gun, knife, or club, one or more times during the 12 months before the survey) |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                      |                            |                                    |
|  |      |      |      |      |      |      | 14.2 |      |      |      | 9.7  | 8.7  | 11.0 | 11.1 | Decreased, 2007-2019 | Not available <sup>§</sup> | No change                          |
| QN17: Percentage of students who were in a physical fight (one or more times during the 12 months before the survey)   |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                      |                            |                                    |
|  |      |      |      |      |      |      | 48.9 |      |      |      | 39.8 | 34.0 | 31.9 | 29.7 | Decreased, 2007-2019 | Not available              | No change                          |
| QN18: Percentage of students who were in a physical fight on school property (one or more times during the 12 months before the survey)  |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                      |                            |                                    |
|  |      |      |      |      |      |      | 22.4 |      |      |      | 16.7 | 14.6 | 15.2 | 14.2 | Decreased, 2007-2019 | Not available              | No change                          |
| QN19: Percentage of students who were ever physically forced to have sexual intercourse (when they did not want to)  |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                      |                            |                                    |
|  |      |      |      |      |      |      | 7.4  |      |      |      | 6.8  | 6.3  | 7.0  | 9.1  | No linear change     | Not available              | Increased                          |

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.

**2019 YOUTH RISK BEHAVIOR SURVEY RESULTS**  
**District of Columbia (Including Charter Schools) High School Survey**  
**Trend Analysis Report**

**Male**  
**Injury and Violence**

| Health Risk Behavior and Percentages   |      |      |      |      |      |      |      |      |      |      |      |      |      | Linear Change* | Quadratic Change* | Change from 2017-2019 † |      |                      |  |  |  |                            |           |
|--|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------|-------------------|-------------------------|------|----------------------|--|--|--|----------------------------|-----------|
| 1991   | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019           |                   |                         |      |                      |  |  |  |                            |           |
| QN22: Percentage of students who experienced physical dating violence (being physically hurt on purpose by someone they were dating or going out with [counting such things as being hit, slammed into something, or injured with an object or weapon] one or more times during the 12 months before the survey, among students who dated or went out with someone during the 12 months before the survey) |      |      |      |      |      |      |      |      |      |      |      |      |      | 8.0            | 8.4               | 12.8                    | 9.3  | Increased, 2012-2019 |  |  |  | Not available <sup>§</sup> | Decreased |
| QN23: Percentage of students who were bullied on school property (ever during the 12 months before the survey)   |      |      |      |      |      |      |      |      |      |      |      |      |      | 9.7            | 10.8              | 10.9                    | 11.7 | Increased, 2012-2019 |  |  |  | Not available              | No change |
| QN24: Percentage of students who were electronically bullied (counting being bullied through texting, Instagram, Facebook, or other social media, ever during the 12 months before the survey)   |      |      |      |      |      |      |      |      |      |      |      |      |      | 6.3            | 6.2               | 7.4                     | 9.7  | Increased, 2012-2019 |  |  |  | Not available              | Increased |

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

**2019 YOUTH RISK BEHAVIOR SURVEY RESULTS**  
**District of Columbia (Including Charter Schools) High School Survey**  
**Trend Analysis Report**

**Male**  
**Injury and Violence**

| Health Risk Behavior and Percentages  |      |      |      |      |      |      |      |      |      |      |      |      |      |      | Linear Change*       | Quadratic Change*          | Change from 2017-2019 <sup>†</sup> |
|---|------|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------------|----------------------------|------------------------------------|
| 1991  | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019 |                      |                            |                                    |
| QN25: Percentage of students who felt sad or hopeless (almost every day for >=2 weeks in a row so that they stopped doing some usual activities, ever during the 12 months before the survey) |      |      |      |      |      |      |      |      |      |      |      |      |      |      | Increased, 2007-2019 | Not available <sup>§</sup> | Increased                          |
|   |      |      |      |      |      | 23.1 |      |      |      |      | 19.0 | 19.7 | 20.8 | 25.1 |                      |                            |                                    |
| QN26: Percentage of students who seriously considered attempting suicide (ever during the 12 months before the survey)  |      |      |      |      |      |      |      |      |      |      |      |      |      |      | No linear change     | Not available              | Increased                          |
|   |      |      |      |      |      | 13.7 |      |      |      |      | 9.9  | 8.9  | 11.8 | 14.3 |                      |                            |                                    |
| QN27: Percentage of students who made a plan about how they would attempt suicide (during the 12 months before the survey)  |      |      |      |      |      |      |      |      |      |      |      |      |      |      | Increased, 2007-2019 | Not available              | Increased                          |
|   |      |      |      |      |      | 12.6 |      |      |      |      | 10.6 | 10.2 | 12.6 | 14.4 |                      |                            |                                    |
| QN28: Percentage of students who attempted suicide (one or more times during the 12 months before the survey)   |      |      |      |      |      |      |      |      |      |      |      |      |      |      | Increased, 2007-2019 | Not available              | No change                          |
|   |      |      |      |      |      | 11.6 |      |      |      |      | 10.8 | 11.1 | 15.2 | 13.5 |                      |                            |                                    |

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.

**2019 YOUTH RISK BEHAVIOR SURVEY RESULTS**  
**District of Columbia (Including Charter Schools) High School Survey**  
**Trend Analysis Report**

**Male**  
**Injury and Violence**

| Health Risk Behavior and Percentages   |      |      |      |      |      |      |      |      |      |      |      |      |      |      | Linear Change*       | Quadratic Change*          | Change from 2017-2019 † |
|--|------|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------------|----------------------------|-------------------------|
| 1991   | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019 |                      |                            |                         |
| QN29: Percentage of students who had a suicide attempt that resulted in an injury, poisoning, or overdose that had to be treated by a doctor or nurse (during the 12 months before the survey) |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                      |                            |                         |
|  |      |      |      |      |      |      | 4.2  |      |      |      | 5.0  | 4.9  | 7.0  | 5.5  | Increased, 2007-2019 | Not available <sup>§</sup> | Decreased               |

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

**2019 YOUTH RISK BEHAVIOR SURVEY RESULTS**  
**District of Columbia (Including Charter Schools) High School Survey**  
**Trend Analysis Report**

**Male  
Tobacco Use**

| Health Risk Behavior and Percentages  |      |      |      |      |      |      |      |      |      |      |      |      |      |                      | Linear Change*             | Quadratic Change* | Change from<br>2017-2019 <sup>†</sup> |
|---|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------------|----------------------------|-------------------|---------------------------------------|
| 1991  | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019                 |                            |                   |                                       |
| QN31: Percentage of students who first tried cigarette smoking before age 13 years (even one or two puffs)  |      |      |      |      |      |      |      |      |      |      |      |      |      |                      |                            |                   |                                       |
|   |      |      |      |      |      |      |      |      |      |      |      | 13.9 | 10.8 | Decreased, 2017-2019 | Not available <sup>§</sup> | Decreased         |                                       |
| QN35: Percentage of students who currently used an electronic vapor product (including e-cigarettes, e-cigars, e-pipes, vape pipes, vaping pens, e-hookahs, and hookah pens [such as blu, NJOY, Vuse, MarkTen, Logic, Vapin Plus, eGo, and Halo], on at least 1 day during the 30 days before the survey) |      |      |      |      |      |      |      |      |      |      |      |      |      |                      |                            |                   |                                       |
|   |      |      |      |      |      |      |      |      |      |      | 13.1 | 11.8 | 14.3 | No linear change     | Not available              | Increased         |                                       |
| QNFREVP: Percentage of students who currently used electronic vapor products frequently (on 20 or more days during the 30 days before the survey)   |      |      |      |      |      |      |      |      |      |      |      |      |      |                      |                            |                   |                                       |
|   |      |      |      |      |      |      |      |      |      |      | 1.2  | 1.0  | 1.9  | Increased, 2015-2019 | Not available              | Increased         |                                       |

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.

**2019 YOUTH RISK BEHAVIOR SURVEY RESULTS**  
**District of Columbia (Including Charter Schools) High School Survey**  
**Trend Analysis Report**

**Male  
Tobacco Use**

| Health Risk Behavior and Percentages  |      |      |      |      |      |      |      |      |      |      |      |      |      |      | Linear Change* | Quadratic Change* | Change from 2017-2019 † |                  |                            |                      |               |           |
|---|------|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------|-------------------|-------------------------|------------------|----------------------------|----------------------|---------------|-----------|
| 1991  | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019 |                |                   |                         |                  |                            |                      |               |           |
| QNDAYEVP: Percentage of students who currently used electronic vapor products daily (on all 30 days during the 30 days before the survey)               |      |      |      |      |      |      |      |      |      |      |      |      |      |      | 0.9            | 0.8               | 1.2                     | No linear change | Not available <sup>§</sup> | Increased            |               |           |
| QN38: Percentage of students who currently smoked cigars (cigars, cigarillos, or little cigars, on at least 1 day during the 30 days before the survey) |      |      |      |      |      |      |      |      |      |      |      |      |      |      | 14.7           | 18.0              | 12.9                    | 11.9             | 8.6                        | Decreased, 2007-2019 | Not available | Decreased |

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

**2019 YOUTH RISK BEHAVIOR SURVEY RESULTS**  
**District of Columbia (Including Charter Schools) High School Survey**  
**Trend Analysis Report**

| <b>Male</b>   |      |      |      |      |      |      |      |      |      |      |      |      |      |      | <b>Linear Change*</b> | <b>Quadratic Change*</b>   | <b>Change from 2017-2019<sup>†</sup></b> |
|---|------|------|------|------|------|------|------|------|------|------|------|------|------|------|-----------------------|----------------------------|--|
| <b>Alcohol and Other Drug Use</b>   |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                       |                            |  |
| <b>Health Risk Behavior and Percentages</b>   |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                       |                            |  |
| 1991  | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019 |                       |                            |  |
| QN40: Percentage of students who had their first drink of alcohol before age 13 years (other than a few sips)   |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                       |                            |  |
|   |      |      |      |      |      |      | 30.5 |      |      |      | 23.4 | 19.4 | 17.4 | 18.6 | Decreased, 2007-2019  | Not available <sup>§</sup> | No change                                |
| QN41: Percentage of students who currently drank alcohol (at least one drink of alcohol, on at least 1 day during the 30 days before the survey)  |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                       |                            |  |
|   |      |      |      |      |      |      | 31.3 |      |      |      | 28.7 | 17.4 | 17.8 | 16.7 | Decreased, 2007-2019  | Not available              | No change                                |
| QN42: Percentage of students who currently were binge drinking (had four or more drinks of alcohol in a row for female students or five or more drinks of alcohol in a row for male students, within a couple of hours, on at least 1 day during the 30 days before the survey) |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                       |                            |  |
|   |      |      |      |      |      |      |      |      |      |      |      |      | 7.4  | 7.7  | No linear change      | Not available              | No change                                |
| QN46: Percentage of students who tried marijuana for the first time before age 13 years   |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                       |                            |  |
|   |      |      |      |      |      |      | 16.5 |      |      |      | 22.6 | 20.0 | 18.9 | 13.8 | No linear change      | Not available              | Decreased                                |

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.

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| <b>Male</b>   |      |      |      |      |      |      |      |      |      |      |      |      |      |                      | <b>Linear Change*</b> | <b>Quadratic Change*</b>   | <b>Change from 2017-2019 †</b> |
|---|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------------|-----------------------|----------------------------|--------------------------------|
| <b>Alcohol and Other Drug Use</b>   |      |      |      |      |      |      |      |      |      |      |      |      |      |                      |                       |                            |                                |
| <b>Health Risk Behavior and Percentages</b>   |      |      |      |      |      |      |      |      |      |      |      |      |      |                      |                       |                            |                                |
| 1991  | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019                 |                       |                            |                                |
| QN47: Percentage of students who currently used marijuana (one or more times during the 30 days before the survey)  |      |      |      |      |      |      |      |      |      |      |      |      |      |                      |                       |                            |                                |
|   |      |      |      |      |      |      | 22.6 |      |      |      | 33.9 | 28.2 | 32.0 | 27.3                 | Increased, 2007-2019  | Not available <sup>§</sup> | Decreased                      |
| QN49: Percentage of students who ever took prescription pain medicine without a doctor's prescription or differently than how a doctor told them to use it (counting drugs such as codeine, Vicodin, OxyContin, Hydrocodone, and Percocet, one or more times during their life) |      |      |      |      |      |      |      |      |      |      |      |      |      |                      |                       |                            |                                |
|   |      |      |      |      |      |      |      |      |      |      |      | 16.7 | 19.0 | Increased, 2017-2019 | Not available         | Increased                  |                                |
| QN50: Percentage of students who ever used cocaine (any form of cocaine, including powder, crack, or freebase, one or more times during their life)   |      |      |      |      |      |      |      |      |      |      |      |      |      |                      |                       |                            |                                |
|   |      |      |      |      |      |      | 9.7  |      |      |      | 7.8  | 8.0  | 8.5  | 7.3                  | No linear change      | Not available              | No change                      |

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

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**Male**  
**Alcohol and Other Drug Use**

| Health Risk Behavior and Percentages   |      |      |      |      |      |      |      |      |      |      |      |      |      |      | Linear Change*       | Quadratic Change*          | Change from 2017-2019 <sup>†</sup> |
|--|------|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------------|----------------------------|------------------------------------|
| 1991   | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019 |                      |                            |                                    |
| QN51: Percentage of students who ever used inhalants (sniffed glue, breathed the contents of aerosol spray cans, or inhaled any paints or sprays to get high, one or more times during their life) |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                      |                            |                                    |
|  |      |      |      |      |      |      | 11.8 |      |      |      | 12.1 | 11.2 | 11.5 | 10.7 | No linear change     | Not available <sup>§</sup> | No change                          |
| QN52: Percentage of students who ever used heroin (also called "smack," "junk," or "China White," one or more times during their life)   |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                      |                            |                                    |
|  |      |      |      |      |      |      | 8.7  |      |      |      | 5.2  | 6.0  | 6.4  | 6.5  | No linear change     | Not available              | No change                          |
| QN53: Percentage of students who ever used methamphetamines (also called "speed," "crystal meth," "crank," "ice," or "meth," one or more times during their life)                                  |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                      |                            |                                    |
|  |      |      |      |      |      |      | 9.4  |      |      |      | 5.5  | 6.2  | 7.9  | 6.5  | No linear change     | Not available              | Decreased                          |
| QN54: Percentage of students who ever used ecstasy (also called "MDMA," one or more times during their life)   |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                      |                            |                                    |
|  |      |      |      |      |      |      | 10.9 |      |      |      | 9.1  | 7.6  | 9.1  | 7.0  | Decreased, 2007-2019 | Not available              | Decreased                          |

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.

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**Male**  
**Sexual Behaviors**

|  | Health Risk Behavior and Percentages |      |      |      |      |      |      |      |      |      |      |      |      |      |      | Linear Change*       | Quadratic Change*          | Change from 2017-2019 † |
|--|--------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------------|----------------------------|-------------------------|
|  | 1991                                 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019 |                      |                            |                         |
| QN58: Percentage of students who ever had sexual intercourse   |                                      |      |      |      |      |      |      | 64.1 |      |      |      | 61.5 | 50.9 | 54.6 | 51.6 | Decreased, 2007-2019 | Not available <sup>§</sup> | Decreased               |
| QN59: Percentage of students who had sexual intercourse for the first time before age 13 years   |                                      |      |      |      |      |      |      | 22.9 |      |      |      | 25.2 | 20.1 | 15.5 | 14.4 | Decreased, 2007-2019 | Not available              | No change               |
| QN60: Percentage of students who had sexual intercourse with four or more persons during their life  |                                      |      |      |      |      |      |      | 29.9 |      |      |      | 33.0 | 23.4 | 23.0 | 19.6 | Decreased, 2007-2019 | Not available              | Decreased               |
| QN61: Percentage of students who were currently sexually active (had sexual intercourse with at least one person, during the 3 months before the survey) |                                      |      |      |      |      |      |      | 43.3 |      |      |      | 42.2 | 33.1 | 35.9 | 34.4 | Decreased, 2007-2019 | Not available              | No change               |

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

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**Male**  
**Sexual Behaviors**

| Health Risk Behavior and Percentages  |      |      |      |      |      |      |      |      |      |      |      |      |      |      | Linear Change*       | Quadratic Change*          | Change from 2017-2019 <sup>†</sup> |
|---|------|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------------|----------------------------|------------------------------------|
| 1991  | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019 |                      |                            |                                    |
| QN62: Percentage of students who drank alcohol or used drugs before last sexual intercourse (among students who were currently sexually active)   |      |      |      |      |      |      |      |      |      |      |      |      |      |      | Decreased, 2007-2019 | Not available <sup>§</sup> | Decreased                          |
|   |      |      |      |      |      | 22.3 |      |      |      |      | 24.9 | 20.3 | 20.7 | 16.4 |                      |                            |                                    |
| QN63: Percentage of students who used a condom during last sexual intercourse (among students who were currently sexually active)   |      |      |      |      |      |      |      |      |      |      |      |      |      |      | Decreased, 2007-2019 | Not available              | Decreased                          |
|   |      |      |      |      |      | 74.8 |      |      |      |      | 78.2 | 75.2 | 72.2 | 66.8 |                      |                            |                                    |
| QN64: Percentage of students who used birth control pills before last sexual intercourse (to prevent pregnancy, among students who were currently sexually active)  |      |      |      |      |      |      |      |      |      |      |      |      |      |      | No linear change     | Not available              | No change                          |
|   |      |      |      |      |      | 5.6  |      |      |      |      | 6.9  | 7.4  | 7.4  | 9.2  |                      |                            |                                    |
| QNIUDIMP: Percentage of students who used an IUD (such as Mirena or ParaGard) or implant (such as Implanon or Nexplanon) before last sexual intercourse (to prevent pregnancy, among students who were currently sexually active) |      |      |      |      |      |      |      |      |      |      |      |      |      |      | Increased, 2012-2019 | Not available              | No change                          |
|   |      |      |      |      |      |      |      |      |      |      | 1.0  | 1.7  | 2.7  | 4.2  |                      |                            |                                    |

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.

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**Male**  
**Sexual Behaviors**

| Health Risk Behavior and Percentages   |      |      |      |      |      |      |      |      |      |      |      |      |      |      | Linear Change* | Quadratic Change* | Change from 2017-2019 † |      |                      |  |  |                            |  |  |           |
|--|------|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------|-------------------|-------------------------|------|----------------------|--|--|----------------------------|--|--|-----------|
| 1991   | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019 |                |                   |                         |      |                      |  |  |                            |  |  |           |
| QNSHPARG: Percentage of students who used a shot (such as Depo-Provera), patch (such as OrthoEvra), or birth control ring (such as NuvaRing) before last sexual intercourse (to prevent pregnancy, among students who were currently sexually active))   |      |      |      |      |      |      |      |      |      |      |      |      |      |      | 2.1            | 2.1               | 2.3                     | 3.7  | Increased, 2012-2019 |  |  | Not available <sup>§</sup> |  |  | No change |
| QNOTHHPL: Percentage of students who used birth control pills; an IUD (such as Mirena or ParaGard) or implant (such as Implanon or Nexplanon); or a shot (such as Depo-Provera), patch (such as OrthoEvra), or birth control ring (such as NuvaRing) before last sexual intercourse (to prevent pregnancy, among students who were currently sexually active)  |      |      |      |      |      |      |      |      |      |      |      |      |      |      | 10.0           | 11.3              | 12.4                    | 17.1 | Increased, 2012-2019 |  |  | Not available              |  |  | Increased |
| QNDUALBC: Percentage of students who used both a condom during last sexual intercourse and birth control pills; an IUD (such as Mirena or ParaGard) or implant (such as Implanon or Nexplanon); or a shot (such as Depo-Provera), patch (such as OrthoEvra), or birth control ring (such as NuvaRing) before last sexual intercourse (to prevent pregnancy, among students who were currently sexually active) |      |      |      |      |      |      |      |      |      |      |      |      |      |      | 4.3            | 3.4               | 4.8                     | 5.8  | No linear change     |  |  | Not available              |  |  | No change |

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

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**Male**  
**Sexual Behaviors**

| Health Risk Behavior and Percentages  |      |      |      |      |      |      |      |      |      |      |      |      |      |      | Linear Change*       | Quadratic Change*          | Change from 2017-2019 <sup>†</sup> |
|---|------|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------------|----------------------------|------------------------------------|
| 1991  | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019 |                      |                            |                                    |
| QNBCNONE: Percentage of students who did not use any method to prevent pregnancy during last sexual intercourse (among students who were currently sexually active) |      |      |      |      |      |      |      |      |      |      |      |      |      |      | No linear change     | Not available <sup>§</sup> | No change                          |
| QN84: Percentage of students who were ever tested for human immunodeficiency virus (HIV) (not counting tests done if they donated blood)                            |      |      |      |      |      |      |      |      |      |      |      |      |      |      | Decreased, 2012-2019 | Not available              | No change                          |

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.

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| <b>Male</b>   |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                       |                            |  |
|---|------|------|------|------|------|------|------|------|------|------|------|------|------|------|-----------------------|----------------------------|--|
| <b>Weight Management and Dietary Behaviors</b>  |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                       |                            |  |
| <b>Health Risk Behavior and Percentages</b>   |      |      |      |      |      |      |      |      |      |      |      |      |      |      | <b>Linear Change*</b> | <b>Quadratic Change*</b>   | <b>Change from 2017-2019<sup>†</sup></b> |
| 1991  | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019 |                       |                            |  |
| QNOWT: Percentage of students who were overweight ( $\geq$ 85th percentile but $<$ 95th percentile for body mass index, based on sex- and age-specific reference data from the 2000 CDC growth charts) <sup>§</sup> |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                       |                            |  |
|   |      |      |      |      |      |      | 15.6 |      |      |      | 15.5 | 15.0 | 15.3 | 16.2 | No linear change      | Not available <sup>¶</sup> | No change                                |
| QNOBESE: Percentage of students who had obesity ( $\geq$ 95th percentile for body mass index, based on sex- and age-specific reference data from the 2000 CDC growth charts) <sup>§</sup>                           |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                       |                            |  |
|   |      |      |      |      |      |      | 19.4 |      |      |      | 15.4 | 15.9 | 16.9 | 17.0 | No linear change      | Not available              | No change                                |
| QN67: Percentage of students who described themselves as slightly or very overweight  |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                       |                            |  |
|   |      |      |      |      |      |      | 19.6 |      |      |      | 19.0 | 18.4 | 20.6 | 22.0 | No linear change      | Not available              | No change                                |
| QN68: Percentage of students who were trying to lose weight   |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                       |                            |  |
|   |      |      |      |      |      |      | 30.3 |      |      |      | 31.5 | 33.4 | 34.9 | 34.6 | Increased, 2007-2019  | Not available              | No change                                |

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

<sup>†</sup>Based on t-test analysis,  $p < 0.05$ .

<sup>§</sup>Overweight and obese prevalence estimates for 1999 differ slightly from previously published results because different BMI cut points were used in 1999 than in subsequent years. To make these prevalence estimates comparable, the 1999 prevalence estimates were recalculated using the updated BMI cut points. In addition, beginning in 2017, new, slightly different ranges were used to calculate biologically implausible responses to height and weight questions.

<sup>¶</sup>Not enough years of data to calculate.

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| <b>Male</b>   |      |      |      |      |      |      |      |      |      |      |      |      |      |      | <b>Linear Change*</b> | <b>Quadratic Change*</b>   | <b>Change from 2017-2019<sup>†</sup></b> |
|---|------|------|------|------|------|------|------|------|------|------|------|------|------|------|-----------------------|----------------------------|--|
| <b>Weight Management and Dietary Behaviors</b>  |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                       |                            |  |
| <b>Health Risk Behavior and Percentages</b>   |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                       |                            |  |
| 1991  | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019 |                       |                            |  |
| QN70: Percentage of students who did not eat fruit (one or more times during the 7 days before the survey)  |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                       |                            |  |
|   |      |      |      |      |      |      | 24.1 |      |      |      | 17.9 | 17.7 | 18.6 | 16.4 | Decreased, 2007-2019  | Not available <sup>§</sup> | Decreased                                |
| QN71: Percentage of students who did not eat green salad (one or more times during the 7 days before the survey)  |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                       |                            |  |
|   |      |      |      |      |      |      | 44.3 |      |      |      | 44.9 | 46.9 | 47.1 | 45.7 | No linear change      | Not available              | No change                                |
| QN75: Percentage of students who did not drink a can, bottle, or glass of soda or pop (such as Coke, Pepsi, or Sprite, not counting diet soda or diet pop, during the 7 days before the survey) |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                       |                            |  |
|   |      |      |      |      |      |      | 17.5 |      |      |      | 20.9 | 25.9 | 28.0 | 28.4 | Increased, 2007-2019  | Not available              | No change                                |

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.

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| <b>Male</b>  |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                       |                            |  |  |
|--|------|------|------|------|------|------|------|------|------|------|------|------|------|------|-----------------------|----------------------------|--|--|
| <b>Weight Management and Dietary Behaviors</b>   |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                       |                            |  |  |
| <b>Health Risk Behavior and Percentages</b>  |      |      |      |      |      |      |      |      |      |      |      |      |      |      | <b>Linear Change*</b> | <b>Quadratic Change*</b>   | <b>Change from 2017-2019<sup>†</sup></b> |  |
| 1991   | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019 |                       |                            |  |  |
| QNSODA1: Percentage of students who drank a can, bottle, or glass of soda or pop one or more times per day (such as Coke, Pepsi, or Sprite, not counting diet soda or diet pop, during the 7 days before the survey) |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                       |                            |  |  |
|  |      |      |      |      |      |      | 31.2 |      |      |      | 24.1 | 19.8 | 17.9 | 17.0 | Decreased, 2007-2019  | Not available <sup>§</sup> | No change                                |  |
| QNSODA2: Percentage of students who drank a can, bottle, or glass of soda or pop two or more times per day (such as Coke, Pepsi, or Sprite, not counting diet soda or diet pop, during the 7 days before the survey) |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                       |                            |  |  |
|  |      |      |      |      |      |      | 21.6 |      |      |      | 17.0 | 13.3 | 12.1 | 11.1 | Decreased, 2007-2019  | Not available              | No change                                |  |
| QN77: Percentage of students who did not eat breakfast (during the 7 days before the survey)   |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                       |                            |  |  |
|  |      |      |      |      |      |      |      |      |      |      | 16.9 | 16.9 | 18.1 | 18.8 | Increased, 2012-2019  | Not available              | No change                                |  |
| QNBK7DAY: Percentage of students who ate breakfast on all 7 days (during the 7 days before the survey)   |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                       |                            |  |  |
|  |      |      |      |      |      |      |      |      |      |      | 28.0 | 28.4 | 28.3 | 28.4 | No linear change      | Not available              | No change                                |  |

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.

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**Male**  
**Physical Activity**

| Health Risk Behavior and Percentages  |      |      |      |      |      |      |      |      |      |      |      |      |      | Linear Change* | Quadratic Change* | Change from 2017-2019 † |      |                      |  |  |  |                            |           |
|---|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------|-------------------|-------------------------|------|----------------------|--|--|--|----------------------------|-----------|
| 1991  | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019           |                   |                         |      |                      |  |  |  |                            |           |
| QN78: Percentage of students who were physically active at least 60 minutes per day on 5 or more days (in any kind of physical activity that increased their heart rate and made them breathe hard some of the time during the 7 days before the survey)                  |      |      |      |      |      |      |      |      |      |      |      |      |      | 36.1           | 37.0              | 31.9                    | 34.0 | Decreased, 2012-2019 |  |  |  | Not available <sup>§</sup> | No change |
| QNPA0DAY: Percentage of students who did not participate in at least 60 minutes of physical activity on at least 1 day (in any kind of physical activity that increased their heart rate and made them breathe hard some of the time during the 7 days before the survey) |      |      |      |      |      |      |      |      |      |      |      |      |      | 21.9           | 21.5              | 22.7                    | 24.0 | Increased, 2012-2019 |  |  |  | Not available              | No change |
| QNPA7DAY: Percentage of students who were physically active at least 60 minutes per day on all 7 days (in any kind of physical activity that increased their heart rate and made them breathe hard some of the time during the 7 days before the survey)                  |      |      |      |      |      |      |      |      |      |      |      |      |      | 22.8           | 20.9              | 18.1                    | 18.7 | Decreased, 2012-2019 |  |  |  | Not available              | No change |

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

**2019 YOUTH RISK BEHAVIOR SURVEY RESULTS**  
**District of Columbia (Including Charter Schools) High School Survey**  
**Trend Analysis Report**

**Male**  
**Physical Activity**

| Health Risk Behavior and Percentages  |      |      |      |      |      |      |      |      |      |      |      |      |      |      | Linear Change*       | Quadratic Change*          | Change from 2017-2019 <sup>†</sup> |
|---|------|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------------|----------------------------|------------------------------------|
| 1991  | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019 |                      |                            |                                    |
| QN79: Percentage of students who watched television 3 or more hours per day (on an average school day)  |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                      |                            |                                    |
|   |      |      |      |      |      |      | 49.5 |      |      |      | 39.5 | 31.9 | 26.9 | 23.7 | Decreased, 2007-2019 | Not available <sup>§</sup> | Decreased                          |
| QN80: Percentage of students who played video or computer games or used a computer 3 or more hours per day (counting time spent on things such as Xbox, PlayStation, an iPad or other tablet, a smartphone, texting, YouTube, Instagram, Facebook, or other social media, for something that was not school work, on an average school day) |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                      |                            |                                    |
|   |      |      |      |      |      |      | 30.4 |      |      |      | 40.3 | 38.0 | 41.5 | 42.1 | Increased, 2007-2019 | Not available              | No change                          |
| QN82: Percentage of students who played on at least one sports team (counting any teams run by their school or community groups, during the 12 months before the survey)  |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                      |                            |                                    |
|   |      |      |      |      |      |      | 60.5 |      |      |      | 62.1 | 60.7 | 58.0 | 56.1 | Decreased, 2007-2019 | Not available              | No change                          |

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.

**2019 YOUTH RISK BEHAVIOR SURVEY RESULTS**  
**District of Columbia (Including Charter Schools) High School Survey**  
**Trend Analysis Report**

**Male**  
**Physical Activity**

**Health Risk Behavior and Percentages**

**Linear Change\***

**Quadratic Change\***

**Change from  
2017-2019 †**

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1991 1993 1995 1997 1999 2001 2003 2005 2007 2009 2011 2012 2015 2017 2019

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QN83: Percentage of students who had a concussion from playing a sport or being physically active (one or more times during the 12 months before the survey)

19.7 19.0 No linear change Not available<sup>§</sup> No change

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

**2019 YOUTH RISK BEHAVIOR SURVEY RESULTS**  
**District of Columbia (Including Charter Schools) High School Survey**  
**Trend Analysis Report**

| Male<br>Other | Health Risk Behavior and Percentages  |      |      |      |      |      |      |      |      |      |      |      |      |      |      | Linear Change*       | Quadratic Change*          | Change from<br>2017-2019 <sup>†</sup> |
|---------------|---|------|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------------|----------------------------|---------------------------------------|
|               | 1991  | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019 |                      |                            |                                       |
|               | QN88: Percentage of students who got 8 or more hours of sleep (on an average school night)                                      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                      |                            |                                       |
|               |   |      |      |      |      |      |      |      |      |      |      | 29.0 | 24.6 | 21.3 |      | Decreased, 2015-2019 | Not available <sup>§</sup> | Decreased                             |
|               | QN89: Percentage of students who described their grades in school as mostly A's or B's (during the 12 months before the survey) |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                      |                            |                                       |
|               |   |      |      |      |      |      |      |      |      |      |      | 51.6 | 56.7 | 53.5 | 62.3 | Increased, 2012-2019 | Not available              | Increased                             |

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.

**2019 YOUTH RISK BEHAVIOR SURVEY RESULTS**  
**District of Columbia (Including Charter Schools) High School Survey**  
**Trend Analysis Report**

Male  
 Site-Added

| Health Risk Behavior and Percentages   |      |      |      |      |      |      |      |      |      |      |      |      |      |      | Linear Change*       | Quadratic Change*          | Change from 2017-2019 † |
|--|------|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------------|----------------------------|-------------------------|
| 1991   | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019 |                      |                            |                         |
| QN93: Percentage of students who are transgender   |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                      |                            |                         |
|  |      |      |      |      |      |      |      |      |      |      |      | 1.8  | 2.2  |      | No linear change     | Not available <sup>§</sup> | No change               |
| QN94: Percentage of students who rarely or never wore a helmet when they rode a bicycle or used rollerblades or a skateboard (among students who rode a bicycle or used rollerblades or a skateboard during the 12 months before the survey) |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                      |                            |                         |
|  |      |      |      |      |      |      |      |      |      |      | 86.7 | 85.0 | 85.3 | 82.4 | Decreased, 2012-2019 | Not available              | Decreased               |
| QN95: Percentage of students who have been afraid of being beaten up at school one or more times (during the 12 months before the survey)  |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                      |                            |                         |
|  |      |      |      |      |      |      |      |      |      |      | 9.3  | 9.0  | 9.9  | 9.7  | No linear change     | Not available              | No change               |

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

**2019 YOUTH RISK BEHAVIOR SURVEY RESULTS**  
**District of Columbia (Including Charter Schools) High School Survey**  
**Trend Analysis Report**

Male  
Site-Added

| Health Risk Behavior and Percentages   |      |      |      |      |      |      |      |      |      |      |      |      |      |      | Linear Change*       | Quadratic Change*          | Change from 2017-2019 <sup>†</sup> |
|--|------|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------------|----------------------------|------------------------------------|
| 1991   | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019 |                      |                            |                                    |
| QN96: Percentage of students who reported that their property had been stolen or deliberately damaged on school property one or more times (such as their car, clothing, or books, during the 12 months before the survey) |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                      |                            |                                    |
|  |      |      |      |      |      |      | 29.1 |      |      |      | 20.7 | 17.5 | 18.8 | 17.1 | Decreased, 2007-2019 | Not available <sup>§</sup> | No change                          |
| QN97: Percentage of students who have been harassed on school property one or more times because someone thought they were gay, lesbian, bisexual, or transgender (during the 12 months before the survey)                 |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                      |                            |                                    |
|  |      |      |      |      |      |      |      |      |      |      |      | 11.3 | 11.1 |      | No linear change     | Not available              | No change                          |
| QN98: Percentage of students who have been a member of a gang or crew (during the 12 months before the survey)   |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                      |                            |                                    |
|  |      |      |      |      |      |      |      |      |      |      | 21.6 | 21.3 | 18.6 | 16.2 | Decreased, 2012-2019 | Not available              | Decreased                          |

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.

**2019 YOUTH RISK BEHAVIOR SURVEY RESULTS**  
**District of Columbia (Including Charter Schools) High School Survey**  
**Trend Analysis Report**

Male  
Site-Added

| Health Risk Behavior and Percentages   |      |      |      |      |      |      |      |      |      |      |      |      |      |      | Linear Change* | Quadratic Change* | Change from 2017-2019 <sup>†</sup> |      |                      |  |                            |  |           |
|--|------|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------|-------------------|------------------------------------|------|----------------------|--|----------------------------|--|-----------|
| 1991   | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019 |                |                   |                                    |      |                      |  |                            |  |           |
| QN99: Percentage of students who have seen or heard people where they live be violent and abusive (including serious hitting, shouting, throwing items, yelling, or name calling, but not 'play fighting,' during the 12 months before the survey) |      |      |      |      |      |      |      |      |      |      |      |      |      |      | 37.0           | 30.8              | 31.1                               | 34.0 | Decreased, 2012-2019 |  | Not available <sup>§</sup> |  | Increased |
| QN103: Percentage of students who currently used illegal drugs (one or more times during the 30 days before the survey)  |      |      |      |      |      |      |      |      |      |      |      |      |      |      | 26.5           | 14.8              | 15.2                               | 13.9 | Decreased, 2012-2019 |  | Not available              |  | No change |
| QN104: Percentage of students who reported their partners were three or more years older than themselves the last time they had sexual intercourse (among students who have had sexual intercourse)  |      |      |      |      |      |      |      |      |      |      |      |      |      |      | 10.2           | 9.3               | 6.9                                | 7.9  | Decreased, 2012-2019 |  | Not available              |  | No change |
| QN105: Percentage of students who have had oral sex with one or more people during their life  |      |      |      |      |      |      |      |      |      |      |      |      |      |      | 51.9           | 42.7              | 46.1                               | 42.8 | Decreased, 2012-2019 |  | Not available              |  | Decreased |

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.

**2019 YOUTH RISK BEHAVIOR SURVEY RESULTS**  
**District of Columbia (Including Charter Schools) High School Survey**  
**Trend Analysis Report**

Male  
 Site-Added

| Health Risk Behavior and Percentages   |      |      |      |      |      |      |      |      |      |      |      |      |      |      | Linear Change*       | Quadratic Change*          | Change from 2017-2019 <sup>†</sup> |
|--|------|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------------|----------------------------|------------------------------------|
| 1991   | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019 |                      |                            |                                    |
| QN106: Percentage of students who have been pregnant or gotten someone pregnant (one or more times)  |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                      |                            |                                    |
|  |      |      |      |      |      |      |      |      |      |      | 8.6  | 6.1  | 6.1  | 5.8  | Decreased, 2012-2019 | Not available <sup>§</sup> | No change                          |
| QN107: Percentage of students who exercised to lose weight or to keep from gaining weight (during the 30 days before the survey)   |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                      |                            |                                    |
|  |      |      |      |      |      | 51.1 |      |      |      |      | 56.6 | 59.3 | 53.9 | 54.8 | No linear change     | Not available              | No change                          |
| QN108: Percentage of students who went without eating for 24 hours or more to lose weight or to keep from gaining weight (also called fasting, during the 30 days before the survey) |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                      |                            |                                    |
|  |      |      |      |      |      |      | 12.7 |      |      |      | 12.8 | 12.5 | 13.1 | 13.9 | No linear change     | Not available              | No change                          |
| QN109: Percentage of students who vomited or took laxatives to lose weight or to keep from gaining weight (during the 30 days before the survey)                                     |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                      |                            |                                    |
|  |      |      |      |      |      |      | 7.2  |      |      |      | 6.7  | 8.2  | 9.9  | 7.9  | No linear change     | Not available              | Decreased                          |

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.

**2019 YOUTH RISK BEHAVIOR SURVEY RESULTS**  
**District of Columbia (Including Charter Schools) High School Survey**  
**Trend Analysis Report**

Male  
Site-Added

| Health Risk Behavior and Percentages  |      |      |      |      |      |      |      |      |      |      |      |      |      |      | Linear Change* | Quadratic Change* | Change from 2017-2019 <sup>†</sup> |      |      |      |  |  |                      |                            |                  |               |           |
|---|------|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------|-------------------|------------------------------------|------|------|------|--|--|----------------------|----------------------------|------------------|---------------|-----------|
| 1991  | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019 |                |                   |                                    |      |      |      |  |  |                      |                            |                  |               |           |
| QN110: Percentage of students who ate at a fast food chain or carry out restaurant (at least one day during the 7 days before the survey)   |      |      |      |      |      |      |      |      |      |      |      |      |      |      | 74.9           | 74.9              | 75.5                               | 75.2 |      |      |  |  | No linear change     | Not available <sup>§</sup> | No change        |               |           |
| QN111: Percentage of students who most of the time or always went hungry because there was not enough food in their home (during the 30 days before the survey)                                   |      |      |      |      |      |      |      |      |      |      |      |      |      |      | 4.5            | 5.7               | 5.3                                | 5.1  |      |      |  |  | No linear change     | Not available              | No change        |               |           |
| QN112: Percentage of students who reported that some of their classroom teachers provide short physical activity breaks during regular class time (not counting their physical education teacher) |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                |                   |                                    |      | 23.6 | 23.3 |  |  |                      |                            | No linear change | Not available | No change |
| QN115: Percentage of students who reported that there is at least one teacher or other adult in that school that they can talk to if they have a problem  |      |      |      |      |      |      |      |      |      |      |      |      |      |      | 63.1           | 62.6              | 63.7                               | 70.2 |      |      |  |  | Increased, 2012-2019 | Not available              | Increased        |               |           |

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.

**2019 YOUTH RISK BEHAVIOR SURVEY RESULTS**  
**District of Columbia (Including Charter Schools) High School Survey**  
**Trend Analysis Report**

**Male  
Site-Added**

| Health Risk Behavior and Percentages  |      |      |      |      |      |      |      |      |      |      |      |      |      |      | Linear Change*       | Quadratic Change*          | Change from<br>2017-2019 <sup>†</sup> |
|---|------|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------------|----------------------------|---------------------------------------|
| 1991  | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019 |                      |                            |                                       |
| QN117: Percentage of students who did not usually sleep in their parent's or guardian's home (during the 30 days before the survey)   |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                      |                            |                                       |
|   |      |      |      |      |      |      |      |      |      |      |      | 12.1 | 10.8 |      | No linear change     | Not available <sup>§</sup> | No change                             |
| QN118: Percentage of students who have ever slept away from their parents or guardians because they were kicked out, ran away, or were abandoned (during the 30 days before the survey) |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                      |                            |                                       |
|   |      |      |      |      |      |      |      |      |      |      |      | 13.7 | 12.5 |      | No linear change     | Not available              | No change                             |
| QN119: Percentage of students who have ever been given money, a place to stay, food, or something else of value in exchange for sex   |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                      |                            |                                       |
|   |      |      |      |      |      |      |      |      |      |      |      | 10.0 | 9.4  |      | No linear change     | Not available              | No change                             |
| QN120: Percentage of students who most of the time or always get the kind of help they need (among students who report having felt sad, empty, hopeless, angry, or anxious)             |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                      |                            |                                       |
|   |      |      |      |      |      |      |      |      |      |      |      | 27.3 | 24.2 |      | Decreased, 2017-2019 | Not available              | Decreased                             |

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.

**2019 YOUTH RISK BEHAVIOR SURVEY RESULTS**  
**District of Columbia (Including Charter Schools) High School Survey**  
**Trend Analysis Report**

Male  
 Site-Added

| Health Risk Behavior and Percentages   |      |      |      |      |      |      |      |      |      |      |      |      |      |                      | Linear Change*             | Quadratic Change* | Change from 2017-2019 <sup>†</sup> |
|--|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------------|----------------------------|-------------------|------------------------------------|
| 1991   | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019                 |                            |                   |                                    |
| QN121: Percentage of students who would most likely talk with their parent or other adult family member about their feelings (among students who report having felt sad, empty, hopeless, angry, or anxious) |      |      |      |      |      |      |      |      |      |      |      |      |      |                      |                            |                   |                                    |
|  |      |      |      |      |      |      |      |      |      |      |      | 31.5 | 27.8 | Decreased, 2017-2019 | Not available <sup>§</sup> | Decreased         |                                    |

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.

**2019 YOUTH RISK BEHAVIOR SURVEY RESULTS**  
**District of Columbia (Including Charter Schools) High School Survey**  
**Trend Analysis Report**

**Female  
Injury and Violence**

| Health Risk Behavior and Percentages  |      |      |      |      |      |      |      |      |      |      |      |      |      |      | Linear Change*       | Quadratic Change*          | Change from 2017-2019 <sup>†</sup> |
|---|------|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------------|----------------------------|------------------------------------|
| 1991  | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019 |                      |                            |                                    |
| QN9: Percentage of students who rode with a driver who had been drinking alcohol (in a car or other vehicle, one or more times during the 30 days before the survey)  |      |      |      |      |      |      |      |      |      |      |      |      |      |      | Decreased, 2007-2019 | Not available <sup>§</sup> | No change                          |
|   |      |      |      |      |      | 28.0 |      |      |      |      | 25.2 | 20.7 | 21.4 | 20.3 |                      |                            |                                    |
| QN10: Percentage of students who drove a car or other vehicle when they had been drinking alcohol (one or more times during the 30 days before the survey, among students who had driven a car or other vehicle during the 30 days before the survey) |      |      |      |      |      |      |      |      |      |      |      |      |      |      | Decreased, 2012-2019 | Not available              | No change                          |
|   |      |      |      |      |      |      |      |      |      |      | 8.9  | 6.1  | 5.5  | 5.1  |                      |                            |                                    |
| QN12: Percentage of students who carried a weapon (such as a gun, knife, or club, on at least 1 day during the 30 days before the survey)   |      |      |      |      |      |      |      |      |      |      |      |      |      |      | Decreased, 2007-2019 | Not available              | Decreased                          |
|   |      |      |      |      |      | 17.2 |      |      |      |      | 13.1 | 12.5 | 13.2 | 10.5 |                      |                            |                                    |
| QN15: Percentage of students who did not go to school because they felt unsafe at school or on their way to or from school (on at least 1 day during the 30 days before the survey)   |      |      |      |      |      |      |      |      |      |      |      |      |      |      | Decreased, 2007-2019 | Not available              | No change                          |
|   |      |      |      |      |      | 11.0 |      |      |      |      | 8.2  | 6.3  | 9.2  | 8.7  |                      |                            |                                    |

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.

**2019 YOUTH RISK BEHAVIOR SURVEY RESULTS**  
**District of Columbia (Including Charter Schools) High School Survey**  
**Trend Analysis Report**

**Female  
Injury and Violence**

| Health Risk Behavior and Percentages   |      |      |      |      |      |      |      |      |      |      |      |      |      |      | Linear Change*       | Quadratic Change*          | Change from<br>2017-2019 <sup>†</sup> |
|--|------|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------------|----------------------------|---------------------------------------|
| 1991   | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019 |                      |                            |                                       |
| QN16: Percentage of students who were threatened or injured with a weapon on school property (such as a gun, knife, or club, one or more times during the 12 months before the survey) |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                      |                            |                                       |
|  |      |      |      |      |      |      | 8.8  |      |      |      | 6.7  | 6.0  | 7.1  | 7.0  | Decreased, 2007-2019 | Not available <sup>§</sup> | No change                             |
| QN17: Percentage of students who were in a physical fight (one or more times during the 12 months before the survey)   |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                      |                            |                                       |
|  |      |      |      |      |      |      | 40.9 |      |      |      | 35.4 | 30.6 | 29.2 | 27.3 | Decreased, 2007-2019 | Not available              | No change                             |
| QN18: Percentage of students who were in a physical fight on school property (one or more times during the 12 months before the survey)  |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                      |                            |                                       |
|  |      |      |      |      |      |      | 15.7 |      |      |      | 13.8 | 12.8 | 15.0 | 13.7 | No linear change     | Not available              | No change                             |
| QN19: Percentage of students who were ever physically forced to have sexual intercourse (when they did not want to)  |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                      |                            |                                       |
|  |      |      |      |      |      |      | 11.1 |      |      |      | 11.1 | 9.7  | 9.6  | 11.6 | No linear change     | Not available              | Increased                             |

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.

**2019 YOUTH RISK BEHAVIOR SURVEY RESULTS**  
**District of Columbia (Including Charter Schools) High School Survey**  
**Trend Analysis Report**

**Female**  
**Injury and Violence**

| Health Risk Behavior and Percentages   |      |      |      |      |      |      |      |      |      |      |      |      |      | Linear Change* | Quadratic Change* | Change from 2017-2019 † |      |                      |  |                            |  |           |  |
|--|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------|-------------------|-------------------------|------|----------------------|--|----------------------------|--|-----------|--|
| 1991   | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019           |                   |                         |      |                      |  |                            |  |           |  |
| QN22: Percentage of students who experienced physical dating violence (being physically hurt on purpose by someone they were dating or going out with [counting such things as being hit, slammed into something, or injured with an object or weapon] one or more times during the 12 months before the survey, among students who dated or went out with someone during the 12 months before the survey) |      |      |      |      |      |      |      |      |      |      |      |      |      | 15.0           | 11.8              | 14.4                    | 10.0 | Decreased, 2012-2019 |  | Not available <sup>§</sup> |  | Decreased |  |
| QN23: Percentage of students who were bullied on school property (ever during the 12 months before the survey)   |      |      |      |      |      |      |      |      |      |      |      |      |      | 11.9           | 13.1              | 11.8                    | 13.3 | No linear change     |  | Not available              |  | Increased |  |
| QN24: Percentage of students who were electronically bullied (counting being bullied through texting, Instagram, Facebook, or other social media, ever during the 12 months before the survey)   |      |      |      |      |      |      |      |      |      |      |      |      |      | 9.3            | 9.2               | 9.8                     | 11.1 | Increased, 2012-2019 |  | Not available              |  | No change |  |

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

†Based on t-test analysis,  $p < 0.05$ .

§Not enough years of data to calculate.

**2019 YOUTH RISK BEHAVIOR SURVEY RESULTS**  
**District of Columbia (Including Charter Schools) High School Survey**  
**Trend Analysis Report**

**Female  
Injury and Violence**

| Health Risk Behavior and Percentages  |      |      |      |      |      |      |      |      |      |      |      |      |      |      | Linear Change*       | Quadratic Change*          | Change from 2017-2019 <sup>†</sup> |
|---|------|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------------|----------------------------|------------------------------------|
| 1991  | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019 |                      |                            |                                    |
| QN25: Percentage of students who felt sad or hopeless (almost every day for >=2 weeks in a row so that they stopped doing some usual activities, ever during the 12 months before the survey) |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                      |                            |                                    |
|   |      |      |      |      |      |      | 32.4 |      |      |      | 31.3 | 33.5 | 33.1 | 40.4 | Increased, 2007-2019 | Not available <sup>§</sup> | Increased                          |
| QN26: Percentage of students who seriously considered attempting suicide (ever during the 12 months before the survey)  |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                      |                            |                                    |
|   |      |      |      |      |      |      | 16.3 |      |      |      | 18.9 | 18.5 | 19.1 | 23.5 | Increased, 2007-2019 | Not available              | Increased                          |
| QN27: Percentage of students who made a plan about how they would attempt suicide (during the 12 months before the survey)  |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                      |                            |                                    |
|   |      |      |      |      |      |      | 12.7 |      |      |      | 18.1 | 18.9 | 18.3 | 20.8 | Increased, 2007-2019 | Not available              | Increased                          |
| QN28: Percentage of students who attempted suicide (one or more times during the 12 months before the survey)   |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                      |                            |                                    |
|   |      |      |      |      |      |      | 12.8 |      |      |      | 15.1 | 13.7 | 15.7 | 15.5 | Increased, 2007-2019 | Not available              | No change                          |

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.

**2019 YOUTH RISK BEHAVIOR SURVEY RESULTS**  
**District of Columbia (Including Charter Schools) High School Survey**  
**Trend Analysis Report**

**Female**  
**Injury and Violence**

| Health Risk Behavior and Percentages   |      |      |      |      |      |      |      |      |      |      |      |      |      |      | Linear Change*       | Quadratic Change*          | Change from 2017-2019 <sup>†</sup> |
|--|------|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------------|----------------------------|------------------------------------|
| 1991   | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019 |                      |                            |                                    |
| QN29: Percentage of students who had a suicide attempt that resulted in an injury, poisoning, or overdose that had to be treated by a doctor or nurse (during the 12 months before the survey) |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                      |                            |                                    |
|  |      |      |      |      |      |      | 4.0  |      |      |      | 5.4  | 4.8  | 5.9  | 5.5  | Increased, 2007-2019 | Not available <sup>§</sup> | No change                          |

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.

**2019 YOUTH RISK BEHAVIOR SURVEY RESULTS**  
**District of Columbia (Including Charter Schools) High School Survey**  
**Trend Analysis Report**

**Female  
Tobacco Use**

| Health Risk Behavior and Percentages  |      |      |      |      |      |      |      |      |      |      |      |      |      |                      | Linear Change*             | Quadratic Change* | Change from<br>2017-2019 <sup>†</sup> |
|---|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------------|----------------------------|-------------------|---------------------------------------|
| 1991  | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019                 |                            |                   |                                       |
| QN31: Percentage of students who first tried cigarette smoking before age 13 years (even one or two puffs)  |      |      |      |      |      |      |      |      |      |      |      |      |      |                      |                            |                   |                                       |
|   |      |      |      |      |      |      |      |      |      |      |      | 9.6  | 7.9  | Decreased, 2017-2019 | Not available <sup>§</sup> | Decreased         |                                       |
| QN35: Percentage of students who currently used an electronic vapor product (including e-cigarettes, e-cigars, e-pipes, vape pipes, vaping pens, e-hookahs, and hookah pens [such as blu, NJOY, Vuse, MarkTen, Logic, Vapin Plus, eGo, and Halo], on at least 1 day during the 30 days before the survey) |      |      |      |      |      |      |      |      |      |      |      |      |      |                      |                            |                   |                                       |
|   |      |      |      |      |      |      |      |      |      |      | 13.4 | 9.2  | 11.2 | Decreased, 2015-2019 | Not available              | Increased         |                                       |
| QNFREVP: Percentage of students who currently used electronic vapor products frequently (on 20 or more days during the 30 days before the survey)   |      |      |      |      |      |      |      |      |      |      |      |      |      |                      |                            |                   |                                       |
|   |      |      |      |      |      |      |      |      |      |      | 0.6  | 0.4  | 1.3  | Increased, 2015-2019 | Not available              | Increased         |                                       |

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.

**2019 YOUTH RISK BEHAVIOR SURVEY RESULTS**  
**District of Columbia (Including Charter Schools) High School Survey**  
**Trend Analysis Report**

**Female  
Tobacco Use**

| Health Risk Behavior and Percentages  |      |      |      |      |      |      |      |      |      |      |      |      |      |      | Linear Change* | Quadratic Change* | Change from 2017-2019 † |                  |                            |                      |               |           |
|---|------|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------|-------------------|-------------------------|------------------|----------------------------|----------------------|---------------|-----------|
| 1991  | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019 |                |                   |                         |                  |                            |                      |               |           |
| QNDAYEVP: Percentage of students who currently used electronic vapor products daily (on all 30 days during the 30 days before the survey)               |      |      |      |      |      |      |      |      |      |      |      |      |      |      | 0.5            | 0.3               | 0.7                     | No linear change | Not available <sup>§</sup> | Increased            |               |           |
| QN38: Percentage of students who currently smoked cigars (cigars, cigarillos, or little cigars, on at least 1 day during the 30 days before the survey) |      |      |      |      |      |      |      |      |      |      |      |      |      |      | 6.6            | 14.3              | 9.6                     | 7.5              | 4.2                        | Decreased, 2007-2019 | Not available | Decreased |

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

**2019 YOUTH RISK BEHAVIOR SURVEY RESULTS**  
**District of Columbia (Including Charter Schools) High School Survey**  
**Trend Analysis Report**

**Female**  
**Alcohol and Other Drug Use**

| Health Risk Behavior and Percentages  |      |      |      |      |      |      |      |      |      |      |      |      |      |      | Linear Change*       | Quadratic Change*          | Change from 2017-2019 <sup>†</sup> |
|---|------|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------------|----------------------------|------------------------------------|
| 1991  | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019 |                      |                            |                                    |
| QN40: Percentage of students who had their first drink of alcohol before age 13 years (other than a few sips)   |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                      |                            |                                    |
|   |      |      |      |      |      |      | 21.5 |      |      |      | 20.4 | 18.0 | 14.2 | 16.6 | Decreased, 2007-2019 | Not available <sup>§</sup> | Increased                          |
| QN41: Percentage of students who currently drank alcohol (at least one drink of alcohol, on at least 1 day during the 30 days before the survey)  |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                      |                            |                                    |
|   |      |      |      |      |      |      | 36.1 |      |      |      | 33.5 | 22.5 | 22.6 | 23.1 | Decreased, 2007-2019 | Not available              | No change                          |
| QN42: Percentage of students who currently were binge drinking (had four or more drinks of alcohol in a row for female students or five or more drinks of alcohol in a row for male students, within a couple of hours, on at least 1 day during the 30 days before the survey) |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                      |                            |                                    |
|   |      |      |      |      |      |      |      |      |      |      |      | 8.4  | 8.9  |      | No linear change     | Not available              | No change                          |
| QN46: Percentage of students who tried marijuana for the first time before age 13 years   |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                      |                            |                                    |
|   |      |      |      |      |      |      | 8.0  |      |      |      | 12.6 | 11.0 | 11.8 | 9.2  | Increased, 2007-2019 | Not available              | Decreased                          |

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.

**2019 YOUTH RISK BEHAVIOR SURVEY RESULTS**  
**District of Columbia (Including Charter Schools) High School Survey**  
**Trend Analysis Report**

**Female**  
**Alcohol and Other Drug Use**

| Health Risk Behavior and Percentages  |      |      |      |      |      |      |      |      |      |      |      |      |      |                      | Linear Change*       | Quadratic Change*          | Change from 2017-2019 † |
|---|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------------|----------------------|----------------------------|-------------------------|
| 1991  | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019                 |                      |                            |                         |
| QN47: Percentage of students who currently used marijuana (one or more times during the 30 days before the survey)  |      |      |      |      |      |      |      |      |      |      |      |      |      |                      |                      |                            |                         |
|   |      |      |      |      |      |      | 19.1 |      |      |      | 30.4 | 29.1 | 33.1 | 30.8                 | Increased, 2007-2019 | Not available <sup>§</sup> | Decreased               |
| QN49: Percentage of students who ever took prescription pain medicine without a doctor's prescription or differently than how a doctor told them to use it (counting drugs such as codeine, Vicodin, OxyContin, Hydrocodone, and Percocet, one or more times during their life) |      |      |      |      |      |      |      |      |      |      |      |      |      |                      |                      |                            |                         |
|   |      |      |      |      |      |      |      |      |      |      |      | 12.9 | 20.3 | Increased, 2017-2019 | Not available        | Increased                  |                         |
| QN50: Percentage of students who ever used cocaine (any form of cocaine, including powder, crack, or freebase, one or more times during their life)   |      |      |      |      |      |      |      |      |      |      |      |      |      |                      |                      |                            |                         |
|   |      |      |      |      |      |      | 3.2  |      |      |      | 4.4  | 4.2  | 4.9  | 3.7                  | No linear change     | Not available              | Decreased               |

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

**2019 YOUTH RISK BEHAVIOR SURVEY RESULTS**  
**District of Columbia (Including Charter Schools) High School Survey**  
**Trend Analysis Report**

**Female**  
**Alcohol and Other Drug Use**

| Health Risk Behavior and Percentages   |      |      |      |      |      |      |      |      |      |      |      |      |      |      | Linear Change*       | Quadratic Change*          | Change from 2017-2019 <sup>†</sup> |
|--|------|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------------|----------------------------|------------------------------------|
| 1991   | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019 |                      |                            |                                    |
| QN51: Percentage of students who ever used inhalants (sniffed glue, breathed the contents of aerosol spray cans, or inhaled any paints or sprays to get high, one or more times during their life) |      |      |      |      |      |      |      |      |      |      |      |      |      |      | No linear change     | Not available <sup>§</sup> | Decreased                          |
|  |      |      |      |      |      | 9.2  |      |      |      |      | 13.9 | 11.5 | 12.0 | 10.1 |                      |                            |                                    |
| QN52: Percentage of students who ever used heroin (also called "smack," "junk," or "China White," one or more times during their life)   |      |      |      |      |      |      |      |      |      |      |      |      |      |      | No linear change     | Not available              | No change                          |
|  |      |      |      |      |      | 2.4  |      |      |      |      | 2.8  | 2.9  | 3.2  | 3.1  |                      |                            |                                    |
| QN53: Percentage of students who ever used methamphetamines (also called "speed," "crystal meth," "crank," "ice," or "meth," one or more times during their life)                                  |      |      |      |      |      |      |      |      |      |      |      |      |      |      | No linear change     | Not available              | No change                          |
|  |      |      |      |      |      | 3.0  |      |      |      |      | 3.0  | 2.5  | 3.5  | 3.1  |                      |                            |                                    |
| QN54: Percentage of students who ever used ecstasy (also called "MDMA," one or more times during their life)   |      |      |      |      |      |      |      |      |      |      |      |      |      |      | Decreased, 2007-2019 | Not available              | No change                          |
|  |      |      |      |      |      | 4.7  |      |      |      |      | 5.6  | 3.0  | 4.1  | 3.2  |                      |                            |                                    |

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.

**2019 YOUTH RISK BEHAVIOR SURVEY RESULTS**  
**District of Columbia (Including Charter Schools) High School Survey**  
**Trend Analysis Report**

**Female  
Sexual Behaviors**

|  | Health Risk Behavior and Percentages |      |      |      |      |      |      |      |      |      |      |      |      |      |      | Linear Change*       | Quadratic Change*          | Change from 2017-2019 † |
|--|--------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------------|----------------------------|-------------------------|
|  | 1991                                 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019 |                      |                            |                         |
| QN58: Percentage of students who ever had sexual intercourse   |                                      |      |      |      |      |      |      | 51.0 |      |      |      | 46.7 | 32.7 | 37.5 | 37.6 | Decreased, 2007-2019 | Not available <sup>§</sup> | No change               |
| QN59: Percentage of students who had sexual intercourse for the first time before age 13 years   |                                      |      |      |      |      |      |      | 6.2  |      |      |      | 6.1  | 3.5  | 3.2  | 2.1  | Decreased, 2007-2019 | Not available              | Decreased               |
| QN60: Percentage of students who had sexual intercourse with four or more persons during their life  |                                      |      |      |      |      |      |      | 14.3 |      |      |      | 12.2 | 5.9  | 6.3  | 5.8  | Decreased, 2007-2019 | Not available              | No change               |
| QN61: Percentage of students who were currently sexually active (had sexual intercourse with at least one person, during the 3 months before the survey) |                                      |      |      |      |      |      |      | 38.8 |      |      |      | 31.9 | 24.2 | 26.8 | 27.8 | Decreased, 2007-2019 | Not available              | No change               |

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

**2019 YOUTH RISK BEHAVIOR SURVEY RESULTS**  
**District of Columbia (Including Charter Schools) High School Survey**  
**Trend Analysis Report**

**Female  
Sexual Behaviors**

| Health Risk Behavior and Percentages  |      |      |      |      |      |      |      |      |      |      |      |      |      |      | Linear Change*       | Quadratic Change*          | Change from<br>2017-2019 <sup>†</sup> |
|---|------|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------------|----------------------------|---------------------------------------|
| 1991  | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019 |                      |                            |                                       |
| QN62: Percentage of students who drank alcohol or used drugs before last sexual intercourse (among students who were currently sexually active)   |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                      |                            |                                       |
|   |      |      |      |      |      |      | 14.3 |      |      |      | 16.0 | 15.6 | 17.4 | 16.5 | No linear change     | Not available <sup>§</sup> | No change                             |
| QN63: Percentage of students who used a condom during last sexual intercourse (among students who were currently sexually active)   |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                      |                            |                                       |
|   |      |      |      |      |      |      | 66.2 |      |      |      | 62.0 | 57.5 | 48.7 | 47.2 | Decreased, 2007-2019 | Not available              | No change                             |
| QN64: Percentage of students who used birth control pills before last sexual intercourse (to prevent pregnancy, among students who were currently sexually active)  |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                      |                            |                                       |
|   |      |      |      |      |      |      | 13.5 |      |      |      | 9.2  | 8.0  | 10.0 | 10.5 | Decreased, 2007-2019 | Not available              | No change                             |
| QNIUDIMP: Percentage of students who used an IUD (such as Mirena or ParaGard) or implant (such as Implanon or Nexplanon) before last sexual intercourse (to prevent pregnancy, among students who were currently sexually active) |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                      |                            |                                       |
|   |      |      |      |      |      |      |      |      |      |      | 3.8  | 5.2  | 9.7  | 10.4 | Increased, 2012-2019 | Not available              | No change                             |

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.

**2019 YOUTH RISK BEHAVIOR SURVEY RESULTS**  
**District of Columbia (Including Charter Schools) High School Survey**  
**Trend Analysis Report**

**Female  
Sexual Behaviors**

| Health Risk Behavior and Percentages   |      |      |      |      |      |      |      |      |      |      |      |      |      |      | Linear Change* | Quadratic Change* | Change from 2017-2019 † |      |                      |  |  |                            |  |  |           |
|--|------|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------|-------------------|-------------------------|------|----------------------|--|--|----------------------------|--|--|-----------|
| 1991   | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019 |                |                   |                         |      |                      |  |  |                            |  |  |           |
| QNSHPARG: Percentage of students who used a shot (such as Depo-Provera), patch (such as OrthoEvra), or birth control ring (such as NuvaRing) before last sexual intercourse (to prevent pregnancy, among students who were currently sexually active))   |      |      |      |      |      |      |      |      |      |      |      |      |      |      | 9.8            | 9.5               | 9.9                     | 11.0 | No linear change     |  |  | Not available <sup>§</sup> |  |  | No change |
| QNOTHHPL: Percentage of students who used birth control pills; an IUD (such as Mirena or ParaGard) or implant (such as Implanon or Nexplanon); or a shot (such as Depo-Provera), patch (such as OrthoEvra), or birth control ring (such as NuvaRing) before last sexual intercourse (to prevent pregnancy, among students who were currently sexually active)  |      |      |      |      |      |      |      |      |      |      |      |      |      |      | 22.8           | 22.7              | 29.6                    | 31.8 | Increased, 2012-2019 |  |  | Not available              |  |  | No change |
| QNDUALBC: Percentage of students who used both a condom during last sexual intercourse and birth control pills; an IUD (such as Mirena or ParaGard) or implant (such as Implanon or Nexplanon); or a shot (such as Depo-Provera), patch (such as OrthoEvra), or birth control ring (such as NuvaRing) before last sexual intercourse (to prevent pregnancy, among students who were currently sexually active) |      |      |      |      |      |      |      |      |      |      |      |      |      |      | 8.8            | 9.5               | 10.8                    | 9.9  | No linear change     |  |  | Not available              |  |  | No change |

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

†Based on t-test analysis,  $p < 0.05$ .

§Not enough years of data to calculate.

**2019 YOUTH RISK BEHAVIOR SURVEY RESULTS**  
**District of Columbia (Including Charter Schools) High School Survey**  
**Trend Analysis Report**

**Female  
Sexual Behaviors**

| Health Risk Behavior and Percentages  |      |      |      |      |      |      |      |      |      |      |      |      |      |                      | Linear Change*       | Quadratic Change*          | Change from 2017-2019 <sup>†</sup> |
|---|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------------|----------------------|----------------------------|------------------------------------|
| 1991  | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019                 |                      |                            |                                    |
| QNBCNONE: Percentage of students who did not use any method to prevent pregnancy during last sexual intercourse (among students who were currently sexually active) |      |      |      |      |      |      |      |      |      |      |      |      |      |                      |                      |                            |                                    |
|   |      |      |      |      |      |      | 16.0 |      |      |      | 20.3 | 24.7 | 24.6 | 23.6                 | Increased, 2007-2019 | Not available <sup>§</sup> | No change                          |
| QN84: Percentage of students who were ever tested for human immunodeficiency virus (HIV) (not counting tests done if they donated blood)                            |      |      |      |      |      |      |      |      |      |      |      |      |      |                      |                      |                            |                                    |
|   |      |      |      |      |      |      |      |      |      | 42.6 | 37.0 | 30.0 | 30.4 | Decreased, 2012-2019 | Not available        | No change                  |                                    |

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.

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| <b>Female</b>   |      |      |      |      |      |      |      |      |      |      |      |      |      |      | <b>Linear Change*</b> | <b>Quadratic Change*</b>   | <b>Change from 2017-2019<sup>†</sup></b> |
|---|------|------|------|------|------|------|------|------|------|------|------|------|------|------|-----------------------|----------------------------|--|
| <b>Weight Management and Dietary Behaviors</b>  |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                       |                            |  |
| <b>Health Risk Behavior and Percentages</b>   |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                       |                            |  |
| 1991  | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019 |                       |                            |  |
| QNOWT: Percentage of students who were overweight ( $\geq$ 85th percentile but $<$ 95th percentile for body mass index, based on sex- and age-specific reference data from the 2000 CDC growth charts) <sup>§</sup> |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                       |                            |  |
|   |      |      |      |      |      |      | 19.5 |      |      |      | 19.4 | 20.8 | 20.2 | 19.1 | No linear change      | Not available <sup>¶</sup> | No change                                |
| QNOBESE: Percentage of students who had obesity ( $\geq$ 95th percentile for body mass index, based on sex- and age-specific reference data from the 2000 CDC growth charts) <sup>§</sup>                           |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                       |                            |  |
|   |      |      |      |      |      |      | 15.1 |      |      |      | 14.2 | 14.4 | 17.4 | 17.1 | No linear change      | Not available              | No change                                |
| QN67: Percentage of students who described themselves as slightly or very overweight  |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                       |                            |  |
|   |      |      |      |      |      |      | 29.2 |      |      |      | 29.5 | 31.0 | 32.2 | 31.5 | No linear change      | Not available              | No change                                |
| QN68: Percentage of students who were trying to lose weight   |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                       |                            |  |
|   |      |      |      |      |      |      | 49.7 |      |      |      | 52.3 | 54.8 | 53.3 | 51.8 | No linear change      | Not available              | No change                                |

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

<sup>†</sup>Based on t-test analysis,  $p < 0.05$ .

<sup>§</sup>Overweight and obese prevalence estimates for 1999 differ slightly from previously published results because different BMI cut points were used in 1999 than in subsequent years. To make these prevalence estimates comparable, the 1999 prevalence estimates were recalculated using the updated BMI cut points. In addition, beginning in 2017, new, slightly different ranges were used to calculate biologically implausible responses to height and weight questions.

<sup>¶</sup>Not enough years of data to calculate.

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| <b>Female</b>   |      |      |      |      |      |      |      |      |      |      |      |      |      |      | <b>Linear Change*</b> | <b>Quadratic Change*</b>   | <b>Change from 2017-2019 †</b> |
|---|------|------|------|------|------|------|------|------|------|------|------|------|------|------|-----------------------|----------------------------|--------------------------------|
| <b>Weight Management and Dietary Behaviors</b>  |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                       |                            |                                |
| <b>Health Risk Behavior and Percentages</b>   |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                       |                            |                                |
| 1991  | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019 |                       |                            |                                |
| QN70: Percentage of students who did not eat fruit (one or more times during the 7 days before the survey)  |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                       |                            |                                |
|   |      |      |      |      |      |      | 20.9 |      |      |      | 16.3 | 16.3 | 15.6 | 14.9 | Decreased, 2007-2019  | Not available <sup>§</sup> | No change                      |
| QN71: Percentage of students who did not eat green salad (one or more times during the 7 days before the survey)  |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                       |                            |                                |
|   |      |      |      |      |      |      | 38.0 |      |      |      | 41.7 | 45.5 | 42.9 | 46.7 | Increased, 2007-2019  | Not available              | Increased                      |
| QN75: Percentage of students who did not drink a can, bottle, or glass of soda or pop (such as Coke, Pepsi, or Sprite, not counting diet soda or diet pop, during the 7 days before the survey) |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                       |                            |                                |
|   |      |      |      |      |      |      | 18.6 |      |      |      | 21.1 | 24.9 | 29.9 | 32.1 | Increased, 2007-2019  | Not available              | No change                      |

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

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| <b>Female</b>  |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                       |                            |  |  |
|--|------|------|------|------|------|------|------|------|------|------|------|------|------|------|-----------------------|----------------------------|--|--|
| <b>Weight Management and Dietary Behaviors</b>   |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                       |                            |  |  |
| <b>Health Risk Behavior and Percentages</b>  |      |      |      |      |      |      |      |      |      |      |      |      |      |      | <b>Linear Change*</b> | <b>Quadratic Change*</b>   | <b>Change from 2017-2019<sup>†</sup></b> |  |
| 1991   | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019 |                       |                            |  |  |
| QNSODA1: Percentage of students who drank a can, bottle, or glass of soda or pop one or more times per day (such as Coke, Pepsi, or Sprite, not counting diet soda or diet pop, during the 7 days before the survey) |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                       |                            |  |  |
|  |      |      |      |      |      |      | 28.9 |      |      |      | 22.8 | 18.4 | 15.4 | 13.2 | Decreased, 2007-2019  | Not available <sup>§</sup> | Decreased                                |  |
| QNSODA2: Percentage of students who drank a can, bottle, or glass of soda or pop two or more times per day (such as Coke, Pepsi, or Sprite, not counting diet soda or diet pop, during the 7 days before the survey) |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                       |                            |  |  |
|  |      |      |      |      |      |      | 21.9 |      |      |      | 17.1 | 12.8 | 11.1 | 9.6  | Decreased, 2007-2019  | Not available              | No change                                |  |
| QN77: Percentage of students who did not eat breakfast (during the 7 days before the survey)   |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                       |                            |  |  |
|  |      |      |      |      |      |      |      |      |      |      | 18.9 | 17.4 | 18.8 | 18.7 | No linear change      | Not available              | No change                                |  |
| QNBK7DAY: Percentage of students who ate breakfast on all 7 days (during the 7 days before the survey)   |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                       |                            |  |  |
|  |      |      |      |      |      |      |      |      |      |      | 21.7 | 21.2 | 20.4 | 22.3 | No linear change      | Not available              | Increased                                |  |

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.

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**Female  
Physical Activity**

| Health Risk Behavior and Percentages  |      |      |      |      |      |      |      |      |      |      |      |      |      | Linear Change* | Quadratic Change* | Change from<br>2017-2019 <sup>†</sup> |      |                  |  |  |  |                            |  |           |
|---|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------|-------------------|---------------------------------------|------|------------------|--|--|--|----------------------------|--|-----------|
| 1991  | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019           |                   |                                       |      |                  |  |  |  |                            |  |           |
| QN78: Percentage of students who were physically active at least 60 minutes per day on 5 or more days (in any kind of physical activity that increased their heart rate and made them breathe hard some of the time during the 7 days before the survey)                  |      |      |      |      |      |      |      |      |      |      |      |      |      | 21.2           | 24.8              | 20.2                                  | 22.4 | No linear change |  |  |  | Not available <sup>§</sup> |  | Increased |
| QNPA0DAY: Percentage of students who did not participate in at least 60 minutes of physical activity on at least 1 day (in any kind of physical activity that increased their heart rate and made them breathe hard some of the time during the 7 days before the survey) |      |      |      |      |      |      |      |      |      |      |      |      |      | 32.9           | 29.5              | 33.8                                  | 32.4 | No linear change |  |  |  | Not available              |  | No change |
| QNPA7DAY: Percentage of students who were physically active at least 60 minutes per day on all 7 days (in any kind of physical activity that increased their heart rate and made them breathe hard some of the time during the 7 days before the survey)                  |      |      |      |      |      |      |      |      |      |      |      |      |      | 11.0           | 11.7              | 9.4                                   | 11.1 | No linear change |  |  |  | Not available              |  | Increased |

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.

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**Female  
Physical Activity**

| Health Risk Behavior and Percentages  |      |      |      |      |      |      |      |      |      |      |      |      |      |      | Linear Change*       | Quadratic Change*          | Change from 2017-2019 <sup>†</sup> |
|---|------|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------------|----------------------------|------------------------------------|
| 1991  | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019 |                      |                            |                                    |
| QN79: Percentage of students who watched television 3 or more hours per day (on an average school day)  |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                      |                            |                                    |
|   |      |      |      |      |      |      | 51.9 |      |      |      | 40.8 | 32.6 | 28.1 | 25.5 | Decreased, 2007-2019 | Not available <sup>§</sup> | Decreased                          |
| QN80: Percentage of students who played video or computer games or used a computer 3 or more hours per day (counting time spent on things such as Xbox, PlayStation, an iPad or other tablet, a smartphone, texting, YouTube, Instagram, Facebook, or other social media, for something that was not school work, on an average school day) |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                      |                            |                                    |
|   |      |      |      |      |      |      | 25.0 |      |      |      | 40.6 | 38.2 | 40.5 | 39.7 | Increased, 2007-2019 | Not available              | No change                          |
| QN82: Percentage of students who played on at least one sports team (counting any teams run by their school or community groups, during the 12 months before the survey)  |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                      |                            |                                    |
|   |      |      |      |      |      |      | 40.3 |      |      |      | 47.8 | 49.7 | 47.0 | 45.1 | Increased, 2007-2019 | Not available              | No change                          |

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.

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**Female  
Physical Activity**

| Health Risk Behavior and Percentages   |      |      |      |      |      |      |      |      |      |      |      |      |      |      | Linear Change* | Quadratic Change* | Change from 2017-2019 † |                            |           |
|--|------|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------|-------------------|-------------------------|----------------------------|-----------|
| 1991   | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019 |                |                   |                         |                            |           |
| QN83: Percentage of students who had a concussion from playing a sport or being physically active (one or more times during the 12 months before the survey) |      |      |      |      |      |      |      |      |      |      |      |      |      |      | 14.7           | 11.9              | Decreased, 2017-2019    | Not available <sup>§</sup> | Decreased |

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

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| Female<br>Other   | Health Risk Behavior and Percentages |      |      |      |      |      |      |      |      |      |      |      |      |      |                      | Linear Change*             | Quadratic Change* | Change from<br>2017-2019 † |
|---|--------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------------|----------------------------|-------------------|----------------------------|
|   | 1991                                 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019                 |                            |                   |                            |
| QN88: Percentage of students who got 8 or more hours of sleep (on an average school night)                                      |                                      |      |      |      |      |      |      |      |      |      |      |      |      |      |                      |                            |                   |                            |
|   |                                      |      |      |      |      |      |      |      |      |      |      | 28.0 | 25.0 | 20.8 | Decreased, 2015-2019 | Not available <sup>§</sup> | Decreased         |                            |
| QN89: Percentage of students who described their grades in school as mostly A's or B's (during the 12 months before the survey) |                                      |      |      |      |      |      |      |      |      |      |      |      |      |      |                      |                            |                   |                            |
|   |                                      |      |      |      |      |      |      |      |      |      |      | 61.3 | 65.1 | 64.5 | 69.5                 | Increased, 2012-2019       | Not available     | Increased                  |

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

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**Female  
Site-Added**

| Health Risk Behavior and Percentages   |      |      |      |      |      |      |      |      |      |      |      |      |      | Linear Change*   | Quadratic Change*          | Change from<br>2017-2019 † |  |
|--|------|------|------|------|------|------|------|------|------|------|------|------|------|------------------|----------------------------|----------------------------|--|
| 1991   | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019             |                            |                            |  |
| QN93: Percentage of students who are transgender   |      |      |      |      |      |      |      |      |      |      |      |      |      | No linear change | Not available <sup>§</sup> | No change                  |  |
|  |      |      |      |      |      |      |      |      |      |      | 1.1  | 1.2  |      |                  |                            |                            |  |
| QN94: Percentage of students who rarely or never wore a helmet when they rode a bicycle or used rollerblades or a skateboard (among students who rode a bicycle or used rollerblades or a skateboard during the 12 months before the survey) |      |      |      |      |      |      |      |      |      |      |      |      |      | No linear change | Not available              | No change                  |  |
|  |      |      |      |      |      |      |      |      |      |      | 80.6 | 81.7 | 79.3 | 78.9             |                            |                            |  |
| QN95: Percentage of students who have been afraid of being beaten up at school one or more times (during the 12 months before the survey)  |      |      |      |      |      |      |      |      |      |      |      |      |      | No linear change | Not available              | No change                  |  |
|  |      |      |      |      |      |      |      |      |      |      | 7.4  | 7.2  | 7.2  | 7.7              |                            |                            |  |

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

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**Female  
Site-Added**

| Health Risk Behavior and Percentages   |      |      |      |      |      |      |      |      |      |      |      |      |      |                  | Linear Change*       | Quadratic Change*          | Change from<br>2017-2019 <sup>†</sup> |
|--|------|------|------|------|------|------|------|------|------|------|------|------|------|------------------|----------------------|----------------------------|---------------------------------------|
| 1991   | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019             |                      |                            |                                       |
| QN96: Percentage of students who reported that their property had been stolen or deliberately damaged on school property one or more times (such as their car, clothing, or books, during the 12 months before the survey) |      |      |      |      |      |      |      |      |      |      |      |      |      |                  |                      |                            |                                       |
|  |      |      |      |      |      | 27.1 |      |      |      |      | 21.1 | 17.0 | 17.6 | 16.4             | Decreased, 2007-2019 | Not available <sup>§</sup> | No change                             |
| QN97: Percentage of students who have been harassed on school property one or more times because someone thought they were gay, lesbian, bisexual, or transgender (during the 12 months before the survey)                 |      |      |      |      |      |      |      |      |      |      |      |      |      |                  |                      |                            |                                       |
|  |      |      |      |      |      |      |      |      |      |      |      | 8.0  | 7.7  | No linear change | Not available        | No change                  |                                       |
| QN98: Percentage of students who have been a member of a gang or crew (during the 12 months before the survey)   |      |      |      |      |      |      |      |      |      |      |      |      |      |                  |                      |                            |                                       |
|  |      |      |      |      |      |      |      |      |      |      | 11.5 | 13.3 | 10.7 | 10.4             | Decreased, 2012-2019 | Not available              | No change                             |

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.

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**Female  
Site-Added**

| Health Risk Behavior and Percentages   |      |      |      |      |      |      |      |      |      |      |      |      |      |      | Linear Change* | Quadratic Change* | Change from<br>2017-2019 <sup>†</sup> |      |                      |  |                            |  |           |
|--|------|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------|-------------------|---------------------------------------|------|----------------------|--|----------------------------|--|-----------|
| 1991   | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019 |                |                   |                                       |      |                      |  |                            |  |           |
| QN99: Percentage of students who have seen or heard people where they live be violent and abusive (including serious hitting, shouting, throwing items, yelling, or name calling, but not 'play fighting,' during the 12 months before the survey) |      |      |      |      |      |      |      |      |      |      |      |      |      |      | 43.5           | 38.0              | 33.2                                  | 37.9 | Decreased, 2012-2019 |  | Not available <sup>§</sup> |  | Increased |
| QN103: Percentage of students who currently used illegal drugs (one or more times during the 30 days before the survey)  |      |      |      |      |      |      |      |      |      |      |      |      |      |      | 23.8           | 11.5              | 12.3                                  | 11.6 | Decreased, 2012-2019 |  | Not available              |  | No change |
| QN104: Percentage of students who reported their partners were three or more years older than themselves the last time they had sexual intercourse (among students who have had sexual intercourse)  |      |      |      |      |      |      |      |      |      |      |      |      |      |      | 19.2           | 15.6              | 12.7                                  | 12.4 | Decreased, 2012-2019 |  | Not available              |  | No change |
| QN105: Percentage of students who have had oral sex with one or more people during their life  |      |      |      |      |      |      |      |      |      |      |      |      |      |      | 31.4           | 24.6              | 32.0                                  | 33.5 | Increased, 2012-2019 |  | Not available              |  | No change |

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.

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**Female  
Site-Added**

| Health Risk Behavior and Percentages   |      |      |      |      |      |      |      |      |      |      |      |      |      |      | Linear Change* | Quadratic Change* | Change from<br>2017-2019 <sup>†</sup> |      |                      |                      |  |                            |               |  |           |           |
|--|------|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------|-------------------|---------------------------------------|------|----------------------|----------------------|--|----------------------------|---------------|--|-----------|-----------|
| 1991   | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019 |                |                   |                                       |      |                      |                      |  |                            |               |  |           |           |
| QN106: Percentage of students who have been pregnant or gotten someone pregnant (one or more times)  |      |      |      |      |      |      |      |      |      |      |      |      |      |      | 9.3            | 4.9               | 5.0                                   | 4.8  | Decreased, 2012-2019 |                      |  | Not available <sup>§</sup> |               |  | No change |           |
| QN107: Percentage of students who exercised to lose weight or to keep from gaining weight (during the 30 days before the survey)   |      |      |      |      |      |      |      |      |      |      |      |      |      |      | 51.8           | 53.6              | 55.6                                  | 50.5 | 47.9                 | Decreased, 2007-2019 |  |                            | Not available |  |           | Decreased |
| QN108: Percentage of students who went without eating for 24 hours or more to lose weight or to keep from gaining weight (also called fasting, during the 30 days before the survey) |      |      |      |      |      |      |      |      |      |      |      |      |      |      | 14.4           | 17.3              | 15.7                                  | 15.8 | 16.2                 | No linear change     |  |                            | Not available |  |           | No change |
| QN109: Percentage of students who vomited or took laxatives to lose weight or to keep from gaining weight (during the 30 days before the survey)                                     |      |      |      |      |      |      |      |      |      |      |      |      |      |      | 5.1            | 5.7               | 6.1                                   | 8.0  | 6.7                  | Increased, 2007-2019 |  |                            | Not available |  |           | Decreased |

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.

**2019 YOUTH RISK BEHAVIOR SURVEY RESULTS**  
**District of Columbia (Including Charter Schools) High School Survey**  
**Trend Analysis Report**

**Female  
Site-Added**

| Health Risk Behavior and Percentages  |      |      |      |      |      |      |      |      |      |      |      |      |      |      | Linear Change* | Quadratic Change* | Change from<br>2017-2019 <sup>†</sup> |      |                      |  |  |                            |  |           |
|---|------|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------|-------------------|---------------------------------------|------|----------------------|--|--|----------------------------|--|-----------|
| 1991  | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019 |                |                   |                                       |      |                      |  |  |                            |  |           |
| QN110: Percentage of students who ate at a fast food chain or carry out restaurant (at least one day during the 7 days before the survey)   |      |      |      |      |      |      |      |      |      |      |      |      |      |      | 79.0           | 79.8              | 78.9                                  | 81.0 | Increased, 2012-2019 |  |  | Not available <sup>§</sup> |  | Increased |
| QN111: Percentage of students who most of the time or always went hungry because there was not enough food in their home (during the 30 days before the survey)                                   |      |      |      |      |      |      |      |      |      |      |      |      |      |      | 4.7            | 4.4               | 4.4                                   | 3.9  | No linear change     |  |  | Not available              |  | No change |
| QN112: Percentage of students who reported that some of their classroom teachers provide short physical activity breaks during regular class time (not counting their physical education teacher) |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                |                   | 20.6                                  | 17.9 | Decreased, 2017-2019 |  |  | Not available              |  | Decreased |
| QN115: Percentage of students who reported that there is at least one teacher or other adult in that school that they can talk to if they have a problem  |      |      |      |      |      |      |      |      |      |      |      |      |      |      | 63.8           | 63.5              | 67.0                                  | 72.6 | Increased, 2012-2019 |  |  | Not available              |  | Increased |

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.

**2019 YOUTH RISK BEHAVIOR SURVEY RESULTS**  
**District of Columbia (Including Charter Schools) High School Survey**  
**Trend Analysis Report**

**Female  
Site-Added**

| Health Risk Behavior and Percentages  |      |      |      |      |      |      |      |      |      |      |      |      |      |      | Linear Change* | Quadratic Change* | Change from<br>2017-2019 <sup>†</sup> |                            |           |
|---|------|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------|-------------------|---------------------------------------|----------------------------|-----------|
| 1991  | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019 |                |                   |                                       |                            |           |
| QN117: Percentage of students who did not usually sleep in their parent's or guardian's home (during the 30 days before the survey)   |      |      |      |      |      |      |      |      |      |      |      |      |      |      | 7.5            | 5.9               | Decreased, 2017-2019                  | Not available <sup>§</sup> | Decreased |
| QN118: Percentage of students who have ever slept away from their parents or guardians because they were kicked out, ran away, or were abandoned (during the 30 days before the survey) |      |      |      |      |      |      |      |      |      |      |      |      |      |      | 8.8            | 8.3               | No linear change                      | Not available              | No change |
| QN119: Percentage of students who have ever been given money, a place to stay, food, or something else of value in exchange for sex   |      |      |      |      |      |      |      |      |      |      |      |      |      |      | 4.6            | 4.0               | No linear change                      | Not available              | No change |
| QN120: Percentage of students who most of the time or always get the kind of help they need (among students who report having felt sad, empty, hopeless, angry, or anxious)             |      |      |      |      |      |      |      |      |      |      |      |      |      |      | 27.9           | 26.0              | No linear change                      | Not available              | No change |

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

<sup>†</sup>Based on t-test analysis,  $p < 0.05$ .

<sup>§</sup>Not enough years of data to calculate.

**2019 YOUTH RISK BEHAVIOR SURVEY RESULTS**  
**District of Columbia (Including Charter Schools) High School Survey**  
**Trend Analysis Report**

**Female  
Site-Added**

| Health Risk Behavior and Percentages   |      |      |      |      |      |      |      |      |      |      |      |      |      | Linear Change*   | Quadratic Change*          | Change from<br>2017-2019 <sup>†</sup> |  |
|--|------|------|------|------|------|------|------|------|------|------|------|------|------|------------------|----------------------------|---------------------------------------|--|
| 1991   | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019             |                            |                                       |  |
| QN121: Percentage of students who would most likely talk with their parent or other adult family member about their feelings (among students who report having felt sad, empty, hopeless, angry, or anxious) |      |      |      |      |      |      |      |      |      |      |      |      |      |                  |                            |                                       |  |
|  |      |      |      |      |      |      |      |      |      |      |      | 24.7 | 22.6 | No linear change | Not available <sup>§</sup> | No change                             |  |

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.

**2019 YOUTH RISK BEHAVIOR SURVEY RESULTS**  
**District of Columbia (Including Charter Schools) High School Survey**  
**Trend Analysis Report**

**White\***  
**Injury and Violence**

| Health Risk Behavior and Percentages  |      |      |      |      |      |      |      |      |      |      |      |      |      | Linear Change <sup>†</sup> | Quadratic Change <sup>†</sup> | Change from 2017-2019 <sup>§</sup> |           |
|---|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------------------|-------------------------------|------------------------------------|-----------|
| 1991  | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019                       |                               |                                    |           |
| QN9: Percentage of students who rode with a driver who had been drinking alcohol (in a car or other vehicle, one or more times during the 30 days before the survey)  |      |      |      |      |      |      |      |      |      |      |      |      |      |                            |                               |                                    |           |
|   |      |      |      |      |      |      |      |      |      |      | 23.5 | 15.1 | 18.0 | 18.8                       | No linear change              | Not available <sup>¶</sup>         | No change |
| QN10: Percentage of students who drove a car or other vehicle when they had been drinking alcohol (one or more times during the 30 days before the survey, among students who had driven a car or other vehicle during the 30 days before the survey) |      |      |      |      |      |      |      |      |      |      |      |      |      |                            |                               |                                    |           |
|   |      |      |      |      |      |      |      |      |      |      | 15.6 | 8.3  | 8.2  | 8.3                        | No linear change              | Not available                      | No change |
| QN12: Percentage of students who carried a weapon (such as a gun, knife, or club, on at least 1 day during the 30 days before the survey)   |      |      |      |      |      |      |      |      |      |      |      |      |      |                            |                               |                                    |           |
|   |      |      |      |      |      |      |      |      |      |      | 11.0 | 9.3  | 9.0  | 10.8                       | No linear change              | Not available                      | No change |
| QN15: Percentage of students who did not go to school because they felt unsafe at school or on their way to or from school (on at least 1 day during the 30 days before the survey)   |      |      |      |      |      |      |      |      |      |      |      |      |      |                            |                               |                                    |           |
|   |      |      |      |      |      |      |      |      |      |      | 2.4  | 2.1  | 4.5  | 4.2                        | Increased, 2012-2019          | Not available                      | No change |

\*Non-Hispanic.

<sup>†</sup>Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

<sup>§</sup>Based on t-test analysis, p < 0.05.

<sup>¶</sup>Not enough years of data to calculate.

**2019 YOUTH RISK BEHAVIOR SURVEY RESULTS**  
**District of Columbia (Including Charter Schools) High School Survey**  
**Trend Analysis Report**

**White\***  
**Injury and Violence**

| Health Risk Behavior and Percentages   |      |      |      |      |      |      |      |      |      |      |      |      |      | Linear Change <sup>†</sup> | Quadratic Change <sup>‡</sup> | Change from 2017-2019 <sup>§</sup> |           |
|--|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------------------|-------------------------------|------------------------------------|-----------|
| 1991   | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019                       |                               |                                    |           |
| QN16: Percentage of students who were threatened or injured with a weapon on school property (such as a gun, knife, or club, one or more times during the 12 months before the survey) |      |      |      |      |      |      |      |      |      |      |      |      |      |                            |                               |                                    |           |
|  |      |      |      |      |      |      |      |      |      |      | 4.7  | 4.9  | 5.3  | 5.3                        | No linear change              | Not available <sup>¶</sup>         | No change |
| QN17: Percentage of students who were in a physical fight (one or more times during the 12 months before the survey)   |      |      |      |      |      |      |      |      |      |      |      |      |      |                            |                               |                                    |           |
|  |      |      |      |      |      |      |      |      |      |      | 17.6 | 15.1 | 13.3 | 14.9                       | No linear change              | Not available                      | No change |
| QN18: Percentage of students who were in a physical fight on school property (one or more times during the 12 months before the survey)  |      |      |      |      |      |      |      |      |      |      |      |      |      |                            |                               |                                    |           |
|  |      |      |      |      |      |      |      |      |      |      | 5.7  | 5.4  | 4.7  | 4.7                        | No linear change              | Not available                      | No change |
| QN19: Percentage of students who were ever physically forced to have sexual intercourse (when they did not want to)  |      |      |      |      |      |      |      |      |      |      |      |      |      |                            |                               |                                    |           |
|  |      |      |      |      |      |      |      |      |      |      | 3.6  | 3.8  | 5.1  | 6.0                        | No linear change              | Not available                      | No change |

\*Non-Hispanic.

<sup>†</sup>Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

<sup>§</sup>Based on t-test analysis, p < 0.05.

<sup>¶</sup>Not enough years of data to calculate.

**2019 YOUTH RISK BEHAVIOR SURVEY RESULTS**  
**District of Columbia (Including Charter Schools) High School Survey**  
**Trend Analysis Report**

**White\***  
**Injury and Violence**

| Health Risk Behavior and Percentages   |      |      |      |      |      |      |      |      |      |      |      |      |      | Linear Change <sup>†</sup> | Quadratic Change <sup>†</sup> | Change from 2017-2019 <sup>§</sup> |      |  |  |  |  |                  |                            |           |
|--|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------------------|-------------------------------|------------------------------------|------|--|--|--|--|------------------|----------------------------|-----------|
| 1991   | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019                       |                               |                                    |      |  |  |  |  |                  |                            |           |
| QN22: Percentage of students who experienced physical dating violence (being physically hurt on purpose by someone they were dating or going out with [counting such things as being hit, slammed into something, or injured with an object or weapon] one or more times during the 12 months before the survey, among students who dated or went out with someone during the 12 months before the survey) |      |      |      |      |      |      |      |      |      |      |      |      |      | 5.2                        | 5.7                           | 4.7                                | 4.7  |  |  |  |  | No linear change | Not available <sup>¶</sup> | No change |
| QN23: Percentage of students who were bullied on school property (ever during the 12 months before the survey)   |      |      |      |      |      |      |      |      |      |      |      |      |      | 16.6                       | 11.8                          | 14.1                               | 16.0 |  |  |  |  | No linear change | Not available              | No change |
| QN24: Percentage of students who were electronically bullied (counting being bullied through texting, Instagram, Facebook, or other social media, ever during the 12 months before the survey)   |      |      |      |      |      |      |      |      |      |      |      |      |      | 9.6                        | 11.6                          | 10.9                               | 11.0 |  |  |  |  | No linear change | Not available              | No change |

\*Non-Hispanic.

<sup>†</sup>Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

<sup>§</sup>Based on t-test analysis, p < 0.05.

<sup>¶</sup>Not enough years of data to calculate.

**2019 YOUTH RISK BEHAVIOR SURVEY RESULTS**  
**District of Columbia (Including Charter Schools) High School Survey**  
**Trend Analysis Report**

**White\***  
**Injury and Violence**

| Health Risk Behavior and Percentages  |      |      |      |      |      |      |      |      |      |      |      |      |      | Linear Change <sup>†</sup> | Quadratic Change <sup>‡</sup> | Change from 2017-2019 <sup>§</sup> |      |  |  |  |  |                      |                            |           |
|---|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------------------|-------------------------------|------------------------------------|------|--|--|--|--|----------------------|----------------------------|-----------|
| 1991  | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019                       |                               |                                    |      |  |  |  |  |                      |                            |           |
| QN25: Percentage of students who felt sad or hopeless (almost every day for >=2 weeks in a row so that they stopped doing some usual activities, ever during the 12 months before the survey) |      |      |      |      |      |      |      |      |      |      |      |      |      | 18.7                       | 23.9                          | 24.4                               | 28.7 |  |  |  |  | Increased, 2012-2019 | Not available <sup>¶</sup> | No change |
| QN26: Percentage of students who seriously considered attempting suicide (ever during the 12 months before the survey)  |      |      |      |      |      |      |      |      |      |      |      |      |      | 11.8                       | 12.2                          | 11.7                               | 17.7 |  |  |  |  | Increased, 2012-2019 | Not available              | Increased |
| QN27: Percentage of students who made a plan about how they would attempt suicide (during the 12 months before the survey)  |      |      |      |      |      |      |      |      |      |      |      |      |      | 10.7                       | 11.9                          | 11.6                               | 16.0 |  |  |  |  | Increased, 2012-2019 | Not available              | Increased |
| QN28: Percentage of students who attempted suicide (one or more times during the 12 months before the survey)   |      |      |      |      |      |      |      |      |      |      |      |      |      | 4.6                        | 5.5                           | 5.0                                | 5.9  |  |  |  |  | No linear change     | Not available              | No change |

\*Non-Hispanic.

<sup>†</sup>Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

<sup>§</sup>Based on t-test analysis, p < 0.05.

<sup>¶</sup>Not enough years of data to calculate.

**2019 YOUTH RISK BEHAVIOR SURVEY RESULTS**  
**District of Columbia (Including Charter Schools) High School Survey**  
**Trend Analysis Report**

**White\***  
**Injury and Violence**

**Health Risk Behavior and Percentages**

**Linear Change<sup>†</sup>**

**Quadratic Change<sup>†</sup>**

**Change from  
2017-2019<sup>§</sup>**

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**1991 1993 1995 1997 1999 2001 2003 2005 2007 2009 2011 2012 2015 2017 2019**

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QN29: Percentage of students who had a suicide attempt that resulted in an injury, poisoning, or overdose that had to be treated by a doctor or nurse (during the 12 months before the survey)

1.5 2.1 1.5 2.3 No linear change Not available<sup>¶</sup> No change

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\*Non-Hispanic.

<sup>†</sup>Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

<sup>§</sup>Based on t-test analysis, p < 0.05.

<sup>¶</sup>Not enough years of data to calculate.

**2019 YOUTH RISK BEHAVIOR SURVEY RESULTS**  
**District of Columbia (Including Charter Schools) High School Survey**  
**Trend Analysis Report**

**White\***  
**Tobacco Use**

| Health Risk Behavior and Percentages  |      |      |      |      |      |      |      |      |      |      |      |      |      |      | Linear Change <sup>†</sup> | Quadratic Change <sup>†</sup> | Change from 2017-2019 <sup>§</sup> |
|---|------|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------------------|-------------------------------|------------------------------------|
| 1991  | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019 |                            |                               |                                    |
| QN31: Percentage of students who first tried cigarette smoking before age 13 years (even one or two puffs)  |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                            |                               |                                    |
|   |      |      |      |      |      |      |      |      |      |      |      | 4.1  | 4.2  |      | No linear change           | Not available <sup>¶</sup>    | No change                          |
| QN35: Percentage of students who currently used an electronic vapor product (including e-cigarettes, e-cigars, e-pipes, vape pipes, vaping pens, e-hookahs, and hookah pens [such as blu, NJOY, Vuse, MarkTen, Logic, Vapin Plus, eGo, and Halo], on at least 1 day during the 30 days before the survey) |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                            |                               |                                    |
|   |      |      |      |      |      |      |      |      |      |      | 12.6 | 10.7 | 26.3 |      | Increased, 2015-2019       | Not available                 | Increased                          |
| QNFREVP: Percentage of students who currently used electronic vapor products frequently (on 20 or more days during the 30 days before the survey)   |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                            |                               |                                    |
|   |      |      |      |      |      |      |      |      |      |      | 0.9  | 0.6  | 5.3  |      | Increased, 2015-2019       | Not available                 | Increased                          |

\*Non-Hispanic.

<sup>†</sup>Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

<sup>§</sup>Based on t-test analysis, p < 0.05.

<sup>¶</sup>Not enough years of data to calculate.

**2019 YOUTH RISK BEHAVIOR SURVEY RESULTS**  
**District of Columbia (Including Charter Schools) High School Survey**  
**Trend Analysis Report**

**White\***  
**Tobacco Use**

| Health Risk Behavior and Percentages  |      |      |      |      |      |      |      |      |      |      |      |      |      | Linear Change <sup>†</sup> | Quadratic Change <sup>†</sup> | Change from 2017-2019 <sup>§</sup> |                      |                            |               |           |
|---|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------------------|-------------------------------|------------------------------------|----------------------|----------------------------|---------------|-----------|
| 1991  | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019                       |                               |                                    |                      |                            |               |           |
| QNDAYEVP: Percentage of students who currently used electronic vapor products daily (on all 30 days during the 30 days before the survey)               |      |      |      |      |      |      |      |      |      |      |      |      |      | 0.7                        | 0.4                           | 2.2                                | Increased, 2015-2019 | Not available <sup>¶</sup> | Increased     |           |
| QN38: Percentage of students who currently smoked cigars (cigars, cigarillos, or little cigars, on at least 1 day during the 30 days before the survey) |      |      |      |      |      |      |      |      |      |      |      |      |      | 10.8                       | 6.6                           | 8.6                                | 5.0                  | Decreased, 2012-2019       | Not available | Decreased |

\*Non-Hispanic.

<sup>†</sup>Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

<sup>§</sup>Based on t-test analysis, p < 0.05.

<sup>¶</sup>Not enough years of data to calculate.

**2019 YOUTH RISK BEHAVIOR SURVEY RESULTS**  
**District of Columbia (Including Charter Schools) High School Survey**  
**Trend Analysis Report**

**White\***  
**Alcohol and Other Drug Use**

| Health Risk Behavior and Percentages  |      |      |      |      |      |      |      |      |      |      |      |      |      | Linear Change <sup>†</sup> | Quadratic Change <sup>†</sup> | Change from 2017-2019 <sup>§</sup> |           |
|---|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------------------|-------------------------------|------------------------------------|-----------|
| 1991  | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019                       |                               |                                    |           |
| QN40: Percentage of students who had their first drink of alcohol before age 13 years (other than a few sips)   |      |      |      |      |      |      |      |      |      |      |      |      |      |                            |                               |                                    |           |
|   |      |      |      |      |      |      |      |      |      |      | 14.1 | 14.1 | 11.3 | 12.1                       | No linear change              | Not available <sup>¶</sup>         | No change |
| QN41: Percentage of students who currently drank alcohol (at least one drink of alcohol, on at least 1 day during the 30 days before the survey)  |      |      |      |      |      |      |      |      |      |      |      |      |      |                            |                               |                                    |           |
|   |      |      |      |      |      |      |      |      |      |      | 45.3 | 31.7 | 37.3 | 41.7                       | No linear change              | Not available                      | No change |
| QN42: Percentage of students who currently were binge drinking (had four or more drinks of alcohol in a row for female students or five or more drinks of alcohol in a row for male students, within a couple of hours, on at least 1 day during the 30 days before the survey) |      |      |      |      |      |      |      |      |      |      |      |      |      |                            |                               |                                    |           |
|   |      |      |      |      |      |      |      |      |      |      |      |      | 18.0 | 25.1                       | Increased, 2017-2019          | Not available                      | Increased |
| QN46: Percentage of students who tried marijuana for the first time before age 13 years   |      |      |      |      |      |      |      |      |      |      |      |      |      |                            |                               |                                    |           |
|   |      |      |      |      |      |      |      |      |      |      | 5.4  | 5.2  | 4.0  | 4.1                        | No linear change              | Not available                      | No change |

\*Non-Hispanic.

<sup>†</sup>Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

<sup>§</sup>Based on t-test analysis, p < 0.05.

<sup>¶</sup>Not enough years of data to calculate.

**2019 YOUTH RISK BEHAVIOR SURVEY RESULTS**  
**District of Columbia (Including Charter Schools) High School Survey**  
**Trend Analysis Report**

**White\***  
**Alcohol and Other Drug Use**

| Health Risk Behavior and Percentages  |      |      |      |      |      |      |      |      |      |      |      |      |      | Linear Change <sup>†</sup> | Quadratic Change <sup>†</sup> | Change from 2017-2019 <sup>§</sup> |           |
|---|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------------------|-------------------------------|------------------------------------|-----------|
| 1991  | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019                       |                               |                                    |           |
| QN47: Percentage of students who currently used marijuana (one or more times during the 30 days before the survey)  |      |      |      |      |      |      |      |      |      |      |      |      |      |                            |                               |                                    |           |
|   |      |      |      |      |      |      |      |      |      |      | 26.2 | 23.3 | 31.2 | 32.6                       | Increased, 2012-2019          | Not available <sup>¶</sup>         | No change |
| QN49: Percentage of students who ever took prescription pain medicine without a doctor's prescription or differently than how a doctor told them to use it (counting drugs such as codeine, Vicodin, OxyContin, Hydrocodone, and Percocet, one or more times during their life) |      |      |      |      |      |      |      |      |      |      |      |      |      |                            |                               |                                    |           |
|   |      |      |      |      |      |      |      |      |      |      |      |      | 13.4 | 11.4                       | No linear change              | Not available                      | No change |
| QN50: Percentage of students who ever used cocaine (any form of cocaine, including powder, crack, or freebase, one or more times during their life)   |      |      |      |      |      |      |      |      |      |      |      |      |      |                            |                               |                                    |           |
|   |      |      |      |      |      |      |      |      |      |      | 6.2  | 4.7  | 5.0  | 4.3                        | No linear change              | Not available                      | No change |

\*Non-Hispanic.

<sup>†</sup>Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

<sup>§</sup>Based on t-test analysis, p < 0.05.

<sup>¶</sup>Not enough years of data to calculate.

**2019 YOUTH RISK BEHAVIOR SURVEY RESULTS**  
**District of Columbia (Including Charter Schools) High School Survey**  
**Trend Analysis Report**

**White\***

**Alcohol and Other Drug Use**

| Health Risk Behavior and Percentages   |      |      |      |      |      |      |      |      |      |      |      |      |      | Linear Change <sup>†</sup> | Quadratic Change <sup>‡</sup> | Change from 2017-2019 <sup>§</sup> |      |  |  |  |  |                      |                            |           |
|--|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------------------|-------------------------------|------------------------------------|------|--|--|--|--|----------------------|----------------------------|-----------|
| 1991   | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019                       |                               |                                    |      |  |  |  |  |                      |                            |           |
| QN51: Percentage of students who ever used inhalants (sniffed glue, breathed the contents of aerosol spray cans, or inhaled any paints or sprays to get high, one or more times during their life) |      |      |      |      |      |      |      |      |      |      |      |      |      | 8.1                        | 6.7                           | 6.8                                | 10.0 |  |  |  |  | No linear change     | Not available <sup>¶</sup> | Increased |
| QN52: Percentage of students who ever used heroin (also called "smack," "junk," or "China White," one or more times during their life)   |      |      |      |      |      |      |      |      |      |      |      |      |      | 3.5                        | 2.1                           | 2.5                                | 2.3  |  |  |  |  | No linear change     | Not available              | No change |
| QN53: Percentage of students who ever used methamphetamines (also called "speed," "crystal meth," "crank," "ice," or "meth," one or more times during their life)                                  |      |      |      |      |      |      |      |      |      |      |      |      |      | 4.6                        | 2.1                           | 3.4                                | 2.5  |  |  |  |  | No linear change     | Not available              | No change |
| QN54: Percentage of students who ever used ecstasy (also called "MDMA," one or more times during their life)   |      |      |      |      |      |      |      |      |      |      |      |      |      | 7.3                        | 4.2                           | 4.7                                | 4.0  |  |  |  |  | Decreased, 2012-2019 | Not available              | No change |

\*Non-Hispanic.

<sup>†</sup>Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

<sup>§</sup>Based on t-test analysis, p < 0.05.

<sup>¶</sup>Not enough years of data to calculate.

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**White\***  
**Sexual Behaviors**

| Health Risk Behavior and Percentages   |      |      |      |      |      |      |      |      |      |      |      |      |      | Linear Change <sup>†</sup> | Quadratic Change <sup>†</sup> | Change from 2017-2019 <sup>§</sup> |      |                      |  |  |  |                            |           |
|--|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------------------|-------------------------------|------------------------------------|------|----------------------|--|--|--|----------------------------|-----------|
| 1991   | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019                       |                               |                                    |      |                      |  |  |  |                            |           |
| QN58: Percentage of students who ever had sexual intercourse   |      |      |      |      |      |      |      |      |      |      |      |      |      | 21.5                       | 15.5                          | 20.4                               | 27.6 | Increased, 2012-2019 |  |  |  | Not available <sup>¶</sup> | Increased |
| QN59: Percentage of students who had sexual intercourse for the first time before age 13 years   |      |      |      |      |      |      |      |      |      |      |      |      |      | 1.2                        | 2.0                           | 0.8                                | 1.2  | No linear change     |  |  |  | Not available              | No change |
| QN60: Percentage of students who had sexual intercourse with four or more persons during their life  |      |      |      |      |      |      |      |      |      |      |      |      |      | 4.5                        | 4.2                           | 2.4                                | 5.1  | No linear change     |  |  |  | Not available              | Increased |
| QN61: Percentage of students who were currently sexually active (had sexual intercourse with at least one person, during the 3 months before the survey) |      |      |      |      |      |      |      |      |      |      |      |      |      | 16.1                       | 12.4                          | 14.3                               | 21.1 | Increased, 2012-2019 |  |  |  | Not available              | Increased |

\*Non-Hispanic.

<sup>†</sup>Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

<sup>§</sup>Based on t-test analysis, p < 0.05.

<sup>¶</sup>Not enough years of data to calculate.

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**White\***  
**Sexual Behaviors**

**Health Risk Behavior and Percentages**

**Linear Change<sup>†</sup>**

**Quadratic Change<sup>†</sup>**

**Change from 2017-2019<sup>§</sup>**

**1991 1993 1995 1997 1999 2001 2003 2005 2007 2009 2011 2012 2015 2017 2019**

QN84: Percentage of students who were ever tested for human immunodeficiency virus (HIV) (not counting tests done if they donated blood)

13.5 14.5 11.2 13.5 No linear change Not available<sup>¶</sup> No change

\*Non-Hispanic.

<sup>†</sup>Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

<sup>§</sup>Based on t-test analysis, p < 0.05.

<sup>¶</sup>Not enough years of data to calculate.

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**White\***

**Weight Management and Dietary Behaviors**

| Health Risk Behavior and Percentages  |      |      |      |      |      |      |      |      |      |      |      |      |      | Linear Change <sup>†</sup> | Quadratic Change <sup>†</sup> | Change from 2017-2019 <sup>§</sup> |      |  |  |  |  |                      |               |           |
|---|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------------------|-------------------------------|------------------------------------|------|--|--|--|--|----------------------|---------------|-----------|
| 1991  | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019                       |                               |                                    |      |  |  |  |  |                      |               |           |
| QNOWT: Percentage of students who were overweight ( $\geq$ 85th percentile but $<$ 95th percentile for body mass index, based on sex- and age-specific reference data from the 2000 CDC growth charts) <sup>†</sup> |      |      |      |      |      |      |      |      |      |      |      |      |      | 9.0                        | 8.4                           | 8.9                                | 8.3  |  |  |  |  | No linear change     | Not available | No change |
| QNOBESE: Percentage of students who had obesity ( $\geq$ 95th percentile for body mass index, based on sex- and age-specific reference data from the 2000 CDC growth charts) <sup>†</sup>                           |      |      |      |      |      |      |      |      |      |      |      |      |      | 2.3                        | 2.6                           | 4.2                                | 4.4  |  |  |  |  | Increased, 2012-2019 | Not available | No change |
| QN67: Percentage of students who described themselves as slightly or very overweight  |      |      |      |      |      |      |      |      |      |      |      |      |      | 18.1                       | 19.5                          | 17.2                               | 21.0 |  |  |  |  | No linear change     | Not available | No change |
| QN68: Percentage of students who were trying to lose weight   |      |      |      |      |      |      |      |      |      |      |      |      |      | 34.4                       | 35.1                          | 32.0                               | 36.7 |  |  |  |  | No linear change     | Not available | No change |

\*Non-Hispanic.

<sup>†</sup>Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade,  $p < 0.05$ .

<sup>§</sup>Based on t-test analysis,  $p < 0.05$ .

\*Overweight and obese prevalence estimates for 1999 differ slightly from previously published results because different BMI cut points were used in 1999 than in subsequent years. To make these prevalence estimates comparable, the 1999 prevalence estimates were recalculated using the updated BMI cut points. In addition, beginning in 2017, new, slightly different ranges were used to calculate biologically implausible responses to height and weight questions.

\*\*Not enough years of data to calculate.

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**Weight Management and Dietary Behaviors**

| Health Risk Behavior and Percentages  |      |      |      |      |      |      |      |      |      |      |      |      |      | Linear Change <sup>†</sup> | Quadratic Change <sup>‡</sup> | Change from 2017-2019 <sup>§</sup> |           |
|---|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------------------|-------------------------------|------------------------------------|-----------|
| 1991  | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019                       |                               |                                    |           |
| QN70: Percentage of students who did not eat fruit (one or more times during the 7 days before the survey)  |      |      |      |      |      |      |      |      |      |      |      |      |      |                            |                               |                                    |           |
|   |      |      |      |      |      |      |      |      |      |      | 5.8  | 7.9  | 4.8  | 5.7                        | No linear change              | Not available <sup>¶</sup>         | No change |
| QN71: Percentage of students who did not eat green salad (one or more times during the 7 days before the survey)  |      |      |      |      |      |      |      |      |      |      |      |      |      |                            |                               |                                    |           |
|   |      |      |      |      |      |      |      |      |      |      | 20.2 | 26.9 | 22.2 | 22.9                       | No linear change              | Not available                      | No change |
| QN75: Percentage of students who did not drink a can, bottle, or glass of soda or pop (such as Coke, Pepsi, or Sprite, not counting diet soda or diet pop, during the 7 days before the survey) |      |      |      |      |      |      |      |      |      |      |      |      |      |                            |                               |                                    |           |
|   |      |      |      |      |      |      |      |      |      |      | 38.9 | 35.2 | 41.7 | 44.1                       | Increased, 2012-2019          | Not available                      | No change |

\*Non-Hispanic.

<sup>†</sup>Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

<sup>§</sup>Based on t-test analysis, p < 0.05.

<sup>¶</sup>Not enough years of data to calculate.

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**Weight Management and Dietary Behaviors**

| Health Risk Behavior and Percentages   |      |      |      |      |      |      |      |      |      |      |      |      |      | Linear Change <sup>†</sup> | Quadratic Change <sup>†</sup> | Change from 2017-2019 <sup>§</sup> |      |  |  |  |  |                      |                            |           |
|--|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------------------|-------------------------------|------------------------------------|------|--|--|--|--|----------------------|----------------------------|-----------|
| 1991   | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019                       |                               |                                    |      |  |  |  |  |                      |                            |           |
| QNSODA1: Percentage of students who drank a can, bottle, or glass of soda or pop one or more times per day (such as Coke, Pepsi, or Sprite, not counting diet soda or diet pop, during the 7 days before the survey) |      |      |      |      |      |      |      |      |      |      |      |      |      | 8.0                        | 9.4                           | 7.6                                | 5.3  |  |  |  |  | Decreased, 2012-2019 | Not available <sup>¶</sup> | No change |
| QNSODA2: Percentage of students who drank a can, bottle, or glass of soda or pop two or more times per day (such as Coke, Pepsi, or Sprite, not counting diet soda or diet pop, during the 7 days before the survey) |      |      |      |      |      |      |      |      |      |      |      |      |      | 4.4                        | 3.9                           | 3.8                                | 2.2  |  |  |  |  | Decreased, 2012-2019 | Not available              | No change |
| QN77: Percentage of students who did not eat breakfast (during the 7 days before the survey)   |      |      |      |      |      |      |      |      |      |      |      |      |      | 5.6                        | 7.7                           | 7.6                                | 6.9  |  |  |  |  | No linear change     | Not available              | No change |
| QNBK7DAY: Percentage of students who ate breakfast on all 7 days (during the 7 days before the survey)   |      |      |      |      |      |      |      |      |      |      |      |      |      | 52.7                       | 53.7                          | 51.8                               | 48.7 |  |  |  |  | No linear change     | Not available              | No change |

\*Non-Hispanic.

<sup>†</sup>Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

<sup>§</sup>Based on t-test analysis, p < 0.05.

<sup>¶</sup>Not enough years of data to calculate.

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**White\***  
**Physical Activity**

| Health Risk Behavior and Percentages  |      |      |      |      |      |      |      |      |      |      |      |      |      | Linear Change <sup>†</sup> | Quadratic Change <sup>†</sup> | Change from 2017-2019 <sup>§</sup> |  |
|---|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------------------|-------------------------------|------------------------------------|--|
| 1991  | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019                       |                               |                                    |  |
| QN78: Percentage of students who were physically active at least 60 minutes per day on 5 or more days (in any kind of physical activity that increased their heart rate and made them breathe hard some of the time during the 7 days before the survey)                  |      |      |      |      |      |      |      |      |      |      |      |      |      | No linear change           | Not available <sup>¶</sup>    | No change                          |  |
| QNPA0DAY: Percentage of students who did not participate in at least 60 minutes of physical activity on at least 1 day (in any kind of physical activity that increased their heart rate and made them breathe hard some of the time during the 7 days before the survey) |      |      |      |      |      |      |      |      |      |      |      |      |      | No linear change           | Not available                 | No change                          |  |
| QNPA7DAY: Percentage of students who were physically active at least 60 minutes per day on all 7 days (in any kind of physical activity that increased their heart rate and made them breathe hard some of the time during the 7 days before the survey)                  |      |      |      |      |      |      |      |      |      |      |      |      |      | No linear change           | Not available                 | Decreased                          |  |

\*Non-Hispanic.

<sup>†</sup>Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

<sup>§</sup>Based on t-test analysis, p < 0.05.

<sup>¶</sup>Not enough years of data to calculate.

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**White\***  
**Physical Activity**

| Health Risk Behavior and Percentages  |      |      |      |      |      |      |      |      |      |      |      |      |      | Linear Change <sup>†</sup> | Quadratic Change <sup>†</sup> | Change from 2017-2019 <sup>§</sup> |           |
|---|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------------------|-------------------------------|------------------------------------|-----------|
| 1991  | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019                       |                               |                                    |           |
| QN79: Percentage of students who watched television 3 or more hours per day (on an average school day)  |      |      |      |      |      |      |      |      |      |      |      |      |      |                            |                               |                                    |           |
|   |      |      |      |      |      |      |      |      |      |      | 8.7  | 8.7  | 8.6  | 8.4                        | No linear change              | Not available <sup>¶</sup>         | No change |
| QN80: Percentage of students who played video or computer games or used a computer 3 or more hours per day (counting time spent on things such as Xbox, PlayStation, an iPad or other tablet, a smartphone, texting, YouTube, Instagram, Facebook, or other social media, for something that was not school work, on an average school day) |      |      |      |      |      |      |      |      |      |      |      |      |      |                            |                               |                                    |           |
|   |      |      |      |      |      |      |      |      |      |      | 27.3 | 25.7 | 29.8 | 34.0                       | Increased, 2012-2019          | Not available                      | No change |
| QN82: Percentage of students who played on at least one sports team (counting any teams run by their school or community groups, during the 12 months before the survey)  |      |      |      |      |      |      |      |      |      |      |      |      |      |                            |                               |                                    |           |
|   |      |      |      |      |      |      |      |      |      |      | 70.6 | 71.6 | 69.0 | 67.0                       | No linear change              | Not available                      | No change |

\*Non-Hispanic.

<sup>†</sup>Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

<sup>§</sup>Based on t-test analysis, p < 0.05.

<sup>¶</sup>Not enough years of data to calculate.



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| White*<br>Other | Health Risk Behavior and Percentages  |      |      |      |      |      |      |      |      |      |      |      |      |      |      | Linear Change <sup>†</sup> | Quadratic Change <sup>†</sup> | Change from 2017-2019 <sup>§</sup> |
|-----------------|---|------|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------------------|-------------------------------|------------------------------------|
|                 | 1991  | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019 |                            |                               |                                    |
|                 | QN88: Percentage of students who got 8 or more hours of sleep (on an average school night)                                      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                            |                               |                                    |
|                 |   |      |      |      |      |      |      |      |      |      |      | 33.2 | 34.8 | 29.9 |      | No linear change           | Not available <sup>¶</sup>    | Decreased                          |
|                 | QN89: Percentage of students who described their grades in school as mostly A's or B's (during the 12 months before the survey) |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                            |                               |                                    |
|                 |   |      |      |      |      |      |      |      |      |      |      | 90.7 | 90.3 | 90.9 | 91.0 | No linear change           | Not available                 | No change                          |

\*Non-Hispanic.

<sup>†</sup>Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

<sup>§</sup>Based on t-test analysis, p < 0.05.

<sup>¶</sup>Not enough years of data to calculate.

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**White\***  
**Site-Added**

| Health Risk Behavior and Percentages   |      |      |      |      |      |      |      |      |      |      |      |      |      |      | Linear Change <sup>†</sup> | Quadratic Change <sup>†</sup> | Change from 2017-2019 <sup>§</sup> |                            |                      |               |           |
|--|------|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------------------|-------------------------------|------------------------------------|----------------------------|----------------------|---------------|-----------|
| 1991   | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019 |                            |                               |                                    |                            |                      |               |           |
| QN93: Percentage of students who are transgender   |      |      |      |      |      |      |      |      |      |      |      |      |      |      | 2.1                        | 2.1                           | No linear change                   | Not available <sup>¶</sup> | No change            |               |           |
| QN94: Percentage of students who rarely or never wore a helmet when they rode a bicycle or used rollerblades or a skateboard (among students who rode a bicycle or used rollerblades or a skateboard during the 12 months before the survey) |      |      |      |      |      |      |      |      |      |      |      |      |      |      | 29.5                       | 35.5                          | 33.3                               | 39.4                       | Increased, 2012-2019 | Not available | Increased |
| QN95: Percentage of students who have been afraid of being beaten up at school one or more times (during the 12 months before the survey)  |      |      |      |      |      |      |      |      |      |      |      |      |      |      | 7.2                        | 7.6                           | 8.1                                | 9.5                        | No linear change     | Not available | No change |

\*Non-Hispanic.

<sup>†</sup>Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

<sup>§</sup>Based on t-test analysis, p < 0.05.

<sup>¶</sup>Not enough years of data to calculate.

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**Site-Added**

**Health Risk Behavior and Percentages**

**Linear Change<sup>†</sup>**

**Quadratic Change<sup>†</sup>**

**Change from  
2017-2019<sup>§</sup>**

**1991 1993 1995 1997 1999 2001 2003 2005 2007 2009 2011 2012 2015 2017 2019**

QN96: Percentage of students who reported that their property had been stolen or deliberately damaged on school property one or more times (such as their car, clothing, or books, during the 12 months before the survey)

24.5 21.8 19.3 19.0 Decreased, 2012-2019 Not available<sup>¶</sup> No change

QN97: Percentage of students who have been harassed on school property one or more times because someone thought they were gay, lesbian, bisexual, or transgender (during the 12 months before the survey)

9.3 10.5 No linear change Not available No change

QN98: Percentage of students who have been a member of a gang or crew (during the 12 months before the survey)

8.7 9.3 7.9 7.7 No linear change Not available No change

\*Non-Hispanic.

<sup>†</sup>Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

<sup>§</sup>Based on t-test analysis, p < 0.05.

<sup>¶</sup>Not enough years of data to calculate.

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| Health Risk Behavior and Percentages   |      |      |      |      |      |      |      |      |      |      |      |      |      | Linear Change <sup>†</sup> | Quadratic Change <sup>†</sup> | Change from 2017-2019 <sup>§</sup> |      |  |  |  |                  |                            |           |
|--|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------------------|-------------------------------|------------------------------------|------|--|--|--|------------------|----------------------------|-----------|
| 1991   | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019                       |                               |                                    |      |  |  |  |                  |                            |           |
| QN99: Percentage of students who have seen or heard people where they live be violent and abusive (including serious hitting, shouting, throwing items, yelling, or name calling, but not 'play fighting,' during the 12 months before the survey) |      |      |      |      |      |      |      |      |      |      |      |      |      | 21.8                       | 23.2                          | 20.2                               | 24.7 |  |  |  | No linear change | Not available <sup>¶</sup> | Increased |
| QN103: Percentage of students who currently used illegal drugs (one or more times during the 30 days before the survey)  |      |      |      |      |      |      |      |      |      |      |      |      |      | 25.1                       | 16.6                          | 24.4                               | 23.7 |  |  |  | No linear change | Not available              | No change |
| QN104: Percentage of students who reported their partners were three or more years older than themselves the last time they had sexual intercourse (among students who have had sexual intercourse)  |      |      |      |      |      |      |      |      |      |      |      |      |      | 12.0                       | 8.7                           | 8.0                                | 6.9  |  |  |  | No linear change | Not available              | No change |
| QN105: Percentage of students who have had oral sex with one or more people during their life  |      |      |      |      |      |      |      |      |      |      |      |      |      | 30.6                       | 22.6                          | 29.4                               | 34.4 |  |  |  | No linear change | Not available              | No change |

\*Non-Hispanic.

<sup>†</sup>Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

<sup>§</sup>Based on t-test analysis, p < 0.05.

<sup>¶</sup>Not enough years of data to calculate.

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| Health Risk Behavior and Percentages   |      |      |      |      |      |      |      |      |      |      |      |      |      |      | Linear Change <sup>†</sup> | Quadratic Change <sup>‡</sup> | Change from 2017-2019 <sup>§</sup> |
|--|------|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------------------|-------------------------------|------------------------------------|
| 1991   | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019 |                            |                               |                                    |
| QN106: Percentage of students who have been pregnant or gotten someone pregnant (one or more times)  |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                            |                               |                                    |
|  |      |      |      |      |      |      |      |      |      |      | 1.0  | 1.3  | 1.6  | 1.7  | No linear change           | Not available <sup>¶</sup>    | No change                          |
| QN107: Percentage of students who exercised to lose weight or to keep from gaining weight (during the 30 days before the survey)   |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                            |                               |                                    |
|  |      |      |      |      |      |      |      |      |      |      | 61.1 | 52.5 | 51.0 | 50.9 | Decreased, 2012-2019       | Not available                 | No change                          |
| QN108: Percentage of students who went without eating for 24 hours or more to lose weight or to keep from gaining weight (also called fasting, during the 30 days before the survey) |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                            |                               |                                    |
|  |      |      |      |      |      |      |      |      |      |      | 7.0  | 8.5  | 6.8  | 7.6  | No linear change           | Not available                 | No change                          |
| QN109: Percentage of students who vomited or took laxatives to lose weight or to keep from gaining weight (during the 30 days before the survey)                                     |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                            |                               |                                    |
|  |      |      |      |      |      |      |      |      |      |      | 5.1  | 5.0  | 4.3  | 4.1  | No linear change           | Not available                 | No change                          |

\*Non-Hispanic.

<sup>†</sup>Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

<sup>§</sup>Based on t-test analysis, p < 0.05.

<sup>¶</sup>Not enough years of data to calculate.

**2019 YOUTH RISK BEHAVIOR SURVEY RESULTS**  
**District of Columbia (Including Charter Schools) High School Survey**  
**Trend Analysis Report**

**White\***  
**Site-Added**

| Health Risk Behavior and Percentages  |      |      |      |      |      |      |      |      |      |      |      |      |      | Linear Change <sup>†</sup> | Quadratic Change <sup>†</sup> | Change from 2017-2019 <sup>§</sup> |           |
|---|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------------------|-------------------------------|------------------------------------|-----------|
| 1991  | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019                       |                               |                                    |           |
| QN110: Percentage of students who ate at a fast food chain or carry out restaurant (at least one day during the 7 days before the survey)   |      |      |      |      |      |      |      |      |      |      |      |      |      |                            |                               |                                    |           |
|   |      |      |      |      |      |      |      |      |      |      | 62.0 | 67.3 | 62.2 | 67.9                       | No linear change              | Not available <sup>¶</sup>         | Increased |
| QN111: Percentage of students who most of the time or always went hungry because there was not enough food in their home (during the 30 days before the survey)                                   |      |      |      |      |      |      |      |      |      |      |      |      |      |                            |                               |                                    |           |
|   |      |      |      |      |      |      |      |      |      |      | 1.6  | 2.3  | 1.5  | 1.0                        | No linear change              | Not available                      | No change |
| QN112: Percentage of students who reported that some of their classroom teachers provide short physical activity breaks during regular class time (not counting their physical education teacher) |      |      |      |      |      |      |      |      |      |      |      |      |      |                            |                               |                                    |           |
|   |      |      |      |      |      |      |      |      |      |      |      |      | 15.0 | 10.7                       | No linear change              | Not available                      | Decreased |
| QN115: Percentage of students who reported that there is at least one teacher or other adult in that school that they can talk to if they have a problem  |      |      |      |      |      |      |      |      |      |      |      |      |      |                            |                               |                                    |           |
|   |      |      |      |      |      |      |      |      |      |      | 61.5 | 69.3 | 73.6 | 73.9                       | Increased, 2012-2019          | Not available                      | No change |

\*Non-Hispanic.

<sup>†</sup>Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

<sup>§</sup>Based on t-test analysis, p < 0.05.

<sup>¶</sup>Not enough years of data to calculate.

**2019 YOUTH RISK BEHAVIOR SURVEY RESULTS**  
**District of Columbia (Including Charter Schools) High School Survey**  
**Trend Analysis Report**

**White\***  
**Site-Added**

| Health Risk Behavior and Percentages  |      |      |      |      |      |      |      |      |      |      |      |      |      |      | Linear Change <sup>†</sup> | Quadratic Change <sup>†</sup> | Change from 2017-2019 <sup>§</sup> |
|---|------|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------------------|-------------------------------|------------------------------------|
| 1991  | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019 |                            |                               |                                    |
| QN117: Percentage of students who did not usually sleep in their parent’s or guardian’s home (during the 30 days before the survey)   |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                            |                               |                                    |
|   |      |      |      |      |      |      |      |      |      |      |      | 4.2  | 1.9  |      | No linear change           | Not available <sup>¶</sup>    | No change                          |
| QN118: Percentage of students who have ever slept away from their parents or guardians because they were kicked out, ran away, or were abandoned (during the 30 days before the survey) |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                            |                               |                                    |
|   |      |      |      |      |      |      |      |      |      |      |      | 5.1  | 4.9  |      | No linear change           | Not available                 | No change                          |
| QN119: Percentage of students who have ever been given money, a place to stay, food, or something else of value in exchange for sex   |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                            |                               |                                    |
|   |      |      |      |      |      |      |      |      |      |      |      | 3.1  | 2.4  |      | No linear change           | Not available                 | No change                          |
| QN120: Percentage of students who most of the time or always get the kind of help they need (among students who report having felt sad, empty, hopeless, angry, or anxious)             |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                            |                               |                                    |
|   |      |      |      |      |      |      |      |      |      |      |      | 42.5 | 38.0 |      | No linear change           | Not available                 | No change                          |

\*Non-Hispanic.

<sup>†</sup>Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

<sup>§</sup>Based on t-test analysis, p < 0.05.

<sup>¶</sup>Not enough years of data to calculate.

**2019 YOUTH RISK BEHAVIOR SURVEY RESULTS**  
**District of Columbia (Including Charter Schools) High School Survey**  
**Trend Analysis Report**

**White\***  
**Site-Added**

**Health Risk Behavior and Percentages**

**Linear Change<sup>†</sup>**

**Quadratic Change<sup>†</sup>**

**Change from  
2017-2019<sup>§</sup>**

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**1991 1993 1995 1997 1999 2001 2003 2005 2007 2009 2011 2012 2015 2017 2019**

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QN121: Percentage of students who would most likely talk with their parent or other adult family member about their feelings (among students who report having felt sad, empty, hopeless, angry, or anxious)

30.8 27.3 No linear change Not available<sup>¶</sup> No change

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\*Non-Hispanic.

<sup>†</sup>Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

<sup>§</sup>Based on t-test analysis, p < 0.05.

<sup>¶</sup>Not enough years of data to calculate.

**2019 YOUTH RISK BEHAVIOR SURVEY RESULTS**  
**District of Columbia (Including Charter Schools) High School Survey**  
**Trend Analysis Report**

**Black\***  
**Injury and Violence**

| Health Risk Behavior and Percentages  |      |      |      |      |      |      |      |      |      |      |      |      |      |      | Linear Change <sup>†</sup> | Quadratic Change <sup>†</sup> | Change from 2017-2019 <sup>§</sup> |
|---|------|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------------------|-------------------------------|------------------------------------|
| 1991  | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019 |                            |                               |                                    |
| QN9: Percentage of students who rode with a driver who had been drinking alcohol (in a car or other vehicle, one or more times during the 30 days before the survey)  |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                            |                               |                                    |
|   |      |      |      |      |      |      | 27.7 |      |      |      | 24.3 | 20.2 | 21.3 | 19.9 | Decreased, 2007-2019       | Not available <sup>¶</sup>    | No change                          |
| QN10: Percentage of students who drove a car or other vehicle when they had been drinking alcohol (one or more times during the 30 days before the survey, among students who had driven a car or other vehicle during the 30 days before the survey) |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                            |                               |                                    |
|   |      |      |      |      |      |      |      |      |      |      | 8.7  | 5.4  | 5.0  | 5.1  | Decreased, 2012-2019       | Not available                 | No change                          |
| QN12: Percentage of students who carried a weapon (such as a gun, knife, or club, on at least 1 day during the 30 days before the survey)   |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                            |                               |                                    |
|   |      |      |      |      |      |      | 21.0 |      |      |      | 20.0 | 19.1 | 18.8 | 16.4 | Decreased, 2007-2019       | Not available                 | Decreased                          |
| QN15: Percentage of students who did not go to school because they felt unsafe at school or on their way to or from school (on at least 1 day during the 30 days before the survey)   |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                            |                               |                                    |
|   |      |      |      |      |      |      | 11.8 |      |      |      | 7.7  | 6.4  | 8.7  | 8.4  | Decreased, 2007-2019       | Not available                 | No change                          |

\*Non-Hispanic.

<sup>†</sup>Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

<sup>§</sup>Based on t-test analysis, p < 0.05.

<sup>¶</sup>Not enough years of data to calculate.

**2019 YOUTH RISK BEHAVIOR SURVEY RESULTS**  
**District of Columbia (Including Charter Schools) High School Survey**  
**Trend Analysis Report**

**Black\***  
**Injury and Violence**

| Health Risk Behavior and Percentages   |      |      |      |      |      |      |      |      |      |      |      |      |      |      | Linear Change <sup>†</sup> | Quadratic Change <sup>‡</sup> | Change from 2017-2019 <sup>§</sup> |
|--|------|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------------------|-------------------------------|------------------------------------|
| 1991   | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019 |                            |                               |                                    |
| QN16: Percentage of students who were threatened or injured with a weapon on school property (such as a gun, knife, or club, one or more times during the 12 months before the survey) |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                            |                               |                                    |
|  |      |      |      |      |      |      | 10.4 |      |      |      | 7.8  | 6.8  | 8.2  | 9.2  | No linear change           | Not available <sup>¶</sup>    | No change                          |
| QN17: Percentage of students who were in a physical fight (one or more times during the 12 months before the survey)   |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                            |                               |                                    |
|  |      |      |      |      |      |      | 46.1 |      |      |      | 40.0 | 35.5 | 33.8 | 32.0 | Decreased, 2007-2019       | Not available                 | No change                          |
| QN18: Percentage of students who were in a physical fight on school property (one or more times during the 12 months before the survey)  |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                            |                               |                                    |
|  |      |      |      |      |      |      | 19.4 |      |      |      | 16.2 | 15.1 | 17.1 | 16.0 | Decreased, 2007-2019       | Not available                 | No change                          |
| QN19: Percentage of students who were ever physically forced to have sexual intercourse (when they did not want to)  |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                            |                               |                                    |
|  |      |      |      |      |      |      | 10.0 |      |      |      | 8.7  | 8.0  | 7.8  | 10.2 | No linear change           | Not available                 | Increased                          |

\*Non-Hispanic.

<sup>†</sup>Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

<sup>§</sup>Based on t-test analysis, p < 0.05.

<sup>¶</sup>Not enough years of data to calculate.

**2019 YOUTH RISK BEHAVIOR SURVEY RESULTS**  
**District of Columbia (Including Charter Schools) High School Survey**  
**Trend Analysis Report**

**Black\***  
**Injury and Violence**

| Health Risk Behavior and Percentages   |      |      |      |      |      |      |      |      |      |      |      |      |      | Linear Change <sup>†</sup> | Quadratic Change <sup>†</sup> | Change from 2017-2019 <sup>§</sup> |      |                      |  |  |                            |  |  |           |
|--|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------------------|-------------------------------|------------------------------------|------|----------------------|--|--|----------------------------|--|--|-----------|
| 1991   | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019                       |                               |                                    |      |                      |  |  |                            |  |  |           |
| QN22: Percentage of students who experienced physical dating violence (being physically hurt on purpose by someone they were dating or going out with [counting such things as being hit, slammed into something, or injured with an object or weapon] one or more times during the 12 months before the survey, among students who dated or went out with someone during the 12 months before the survey) |      |      |      |      |      |      |      |      |      |      |      |      |      | 11.5                       | 9.9                           | 13.4                               | 10.1 | No linear change     |  |  | Not available <sup>¶</sup> |  |  | Decreased |
| QN23: Percentage of students who were bullied on school property (ever during the 12 months before the survey)   |      |      |      |      |      |      |      |      |      |      |      |      |      | 9.3                        | 11.0                          | 10.3                               | 11.7 | Increased, 2012-2019 |  |  | Not available              |  |  | Increased |
| QN24: Percentage of students who were electronically bullied (counting being bullied through texting, Instagram, Facebook, or other social media, ever during the 12 months before the survey)   |      |      |      |      |      |      |      |      |      |      |      |      |      | 6.7                        | 6.5                           | 7.8                                | 9.9  | Increased, 2012-2019 |  |  | Not available              |  |  | Increased |

\*Non-Hispanic.

<sup>†</sup>Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

<sup>§</sup>Based on t-test analysis, p < 0.05.

<sup>¶</sup>Not enough years of data to calculate.

**2019 YOUTH RISK BEHAVIOR SURVEY RESULTS**  
**District of Columbia (Including Charter Schools) High School Survey**  
**Trend Analysis Report**

**Black\***  
**Injury and Violence**

| Health Risk Behavior and Percentages  |      |      |      |      |      |      |      |      |      |      |      |      |      | Linear Change <sup>†</sup> | Quadratic Change <sup>†</sup> | Change from 2017-2019 <sup>§</sup> |           |
|---|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------------------|-------------------------------|------------------------------------|-----------|
| 1991  | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019                       |                               |                                    |           |
| QN25: Percentage of students who felt sad or hopeless (almost every day for >=2 weeks in a row so that they stopped doing some usual activities, ever during the 12 months before the survey) |      |      |      |      |      |      |      |      |      |      |      |      |      |                            |                               |                                    |           |
|   |      |      |      |      |      |      | 27.2 |      |      |      | 23.4 | 25.0 | 25.3 | 32.2                       | Increased, 2007-2019          | Not available <sup>¶</sup>         | Increased |
| QN26: Percentage of students who seriously considered attempting suicide (ever during the 12 months before the survey)  |      |      |      |      |      |      |      |      |      |      |      |      |      |                            |                               |                                    |           |
|   |      |      |      |      |      |      | 14.3 |      |      |      | 13.5 | 13.0 | 14.6 | 18.9                       | Increased, 2007-2019          | Not available                      | Increased |
| QN27: Percentage of students who made a plan about how they would attempt suicide (during the 12 months before the survey)  |      |      |      |      |      |      |      |      |      |      |      |      |      |                            |                               |                                    |           |
|   |      |      |      |      |      |      | 11.8 |      |      |      | 13.7 | 13.8 | 15.0 | 17.6                       | Increased, 2007-2019          | Not available                      | Increased |
| QN28: Percentage of students who attempted suicide (one or more times during the 12 months before the survey)   |      |      |      |      |      |      |      |      |      |      |      |      |      |                            |                               |                                    |           |
|   |      |      |      |      |      |      | 11.5 |      |      |      | 12.3 | 11.9 | 15.7 | 14.6                       | Increased, 2007-2019          | Not available                      | No change |

\*Non-Hispanic.

<sup>†</sup>Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

<sup>§</sup>Based on t-test analysis, p < 0.05.

<sup>¶</sup>Not enough years of data to calculate.

**2019 YOUTH RISK BEHAVIOR SURVEY RESULTS**  
**District of Columbia (Including Charter Schools) High School Survey**  
**Trend Analysis Report**

**Black\***  
**Injury and Violence**

| Health Risk Behavior and Percentages   |      |      |      |      |      |      |      |      |      |      |      |      |      |      | Linear Change <sup>†</sup> | Quadratic Change <sup>†</sup> | Change from 2017-2019 <sup>§</sup> |
|--|------|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------------------|-------------------------------|------------------------------------|
| 1991   | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019 |                            |                               |                                    |
| QN29: Percentage of students who had a suicide attempt that resulted in an injury, poisoning, or overdose that had to be treated by a doctor or nurse (during the 12 months before the survey) |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                            |                               |                                    |
|  |      |      |      |      |      |      | 3.8  |      |      |      | 4.7  | 4.6  | 6.9  | 5.3  | Increased, 2007-2019       | Not available <sup>¶</sup>    | Decreased                          |

\*Non-Hispanic.

<sup>†</sup>Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

<sup>§</sup>Based on t-test analysis, p < 0.05.

<sup>¶</sup>Not enough years of data to calculate.

**2019 YOUTH RISK BEHAVIOR SURVEY RESULTS**  
**District of Columbia (Including Charter Schools) High School Survey**  
**Trend Analysis Report**

**Black\***  
**Tobacco Use**

| Health Risk Behavior and Percentages  |      |      |      |      |      |      |      |      |      |      |      |      |      |      | Linear Change <sup>†</sup> | Quadratic Change <sup>†</sup> | Change from 2017-2019 <sup>§</sup> |                            |               |           |
|---|------|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------------------|-------------------------------|------------------------------------|----------------------------|---------------|-----------|
| 1991  | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019 |                            |                               |                                    |                            |               |           |
| QN31: Percentage of students who first tried cigarette smoking before age 13 years (even one or two puffs)  |      |      |      |      |      |      |      |      |      |      |      |      |      |      | 10.9                       | 9.2                           | Decreased, 2017-2019               | Not available <sup>¶</sup> | Decreased     |           |
| QN35: Percentage of students who currently used an electronic vapor product (including e-cigarettes, e-cigars, e-pipes, vape pipes, vaping pens, e-hookahs, and hookah pens [such as blu, NJOY, Vuse, MarkTen, Logic, Vapin Plus, eGo, and Halo], on at least 1 day during the 30 days before the survey) |      |      |      |      |      |      |      |      |      |      |      |      |      |      | 12.3                       | 9.3                           | 10.1                               | Decreased, 2015-2019       | Not available | No change |
| QNFREVP: Percentage of students who currently used electronic vapor products frequently (on 20 or more days during the 30 days before the survey)   |      |      |      |      |      |      |      |      |      |      |      |      |      |      | 0.7                        | 0.4                           | 0.9                                | No linear change           | Not available | Increased |

\*Non-Hispanic.

<sup>†</sup>Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

<sup>§</sup>Based on t-test analysis, p < 0.05.

<sup>¶</sup>Not enough years of data to calculate.

**2019 YOUTH RISK BEHAVIOR SURVEY RESULTS**  
**District of Columbia (Including Charter Schools) High School Survey**  
**Trend Analysis Report**

**Black\***  
**Tobacco Use**

| Health Risk Behavior and Percentages  |      |      |      |      |      |      |      |      |      |      |      |      |      | Linear Change <sup>†</sup> | Quadratic Change <sup>†</sup> | Change from 2017-2019 <sup>§</sup> |           |
|---|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------------------|-------------------------------|------------------------------------|-----------|
| 1991  | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019                       |                               |                                    |           |
| QNDAYEVP: Percentage of students who currently used electronic vapor products daily (on all 30 days during the 30 days before the survey)               |      |      |      |      |      |      |      |      |      |      |      |      |      |                            |                               |                                    |           |
|   |      |      |      |      |      |      |      |      |      |      |      | 0.5  | 0.3  | 0.6                        | No linear change              | Not available <sup>¶</sup>         | Increased |
| QN38: Percentage of students who currently smoked cigars (cigars, cigarillos, or little cigars, on at least 1 day during the 30 days before the survey) |      |      |      |      |      |      |      |      |      |      |      |      |      |                            |                               |                                    |           |
|   |      |      |      |      |      |      | 8.5  |      |      |      | 15.9 | 10.7 | 8.8  | 5.8                        | Decreased, 2007-2019          | Not available                      | Decreased |

\*Non-Hispanic.

<sup>†</sup>Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

<sup>§</sup>Based on t-test analysis, p < 0.05.

<sup>¶</sup>Not enough years of data to calculate.

**2019 YOUTH RISK BEHAVIOR SURVEY RESULTS**  
**District of Columbia (Including Charter Schools) High School Survey**  
**Trend Analysis Report**

**Black\***  
**Alcohol and Other Drug Use**

| Health Risk Behavior and Percentages  |      |      |      |      |      |      |      |      |      |      |      |      |      |      | Linear Change <sup>†</sup> | Quadratic Change <sup>†</sup> | Change from 2017-2019 <sup>§</sup> |
|---|------|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------------------|-------------------------------|------------------------------------|
| 1991  | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019 |                            |                               |                                    |
| QN40: Percentage of students who had their first drink of alcohol before age 13 years (other than a few sips)   |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                            |                               |                                    |
|   |      |      |      |      |      |      | 24.8 |      |      |      | 21.2 | 18.1 | 14.6 | 17.6 | Decreased, 2007-2019       | Not available <sup>¶</sup>    | Increased                          |
| QN41: Percentage of students who currently drank alcohol (at least one drink of alcohol, on at least 1 day during the 30 days before the survey)  |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                            |                               |                                    |
|   |      |      |      |      |      |      | 33.6 |      |      |      | 29.6 | 18.4 | 18.3 | 17.7 | Decreased, 2007-2019       | Not available                 | No change                          |
| QN42: Percentage of students who currently were binge drinking (had four or more drinks of alcohol in a row for female students or five or more drinks of alcohol in a row for male students, within a couple of hours, on at least 1 day during the 30 days before the survey) |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                            |                               |                                    |
|   |      |      |      |      |      |      |      |      |      |      |      | 6.3  | 6.1  |      | No linear change           | Not available                 | No change                          |
| QN46: Percentage of students who tried marijuana for the first time before age 13 years   |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                            |                               |                                    |
|   |      |      |      |      |      |      | 11.6 |      |      |      | 18.0 | 16.4 | 15.9 | 12.4 | No linear change           | Not available                 | Decreased                          |

\*Non-Hispanic.

<sup>†</sup>Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

<sup>§</sup>Based on t-test analysis, p < 0.05.

<sup>¶</sup>Not enough years of data to calculate.

**2019 YOUTH RISK BEHAVIOR SURVEY RESULTS**  
**District of Columbia (Including Charter Schools) High School Survey**  
**Trend Analysis Report**

**Black\***  
**Alcohol and Other Drug Use**

| Health Risk Behavior and Percentages  |      |      |      |      |      |      |      |      |      |      |      |      |      |      | Linear Change <sup>†</sup> | Quadratic Change <sup>†</sup> | Change from 2017-2019 <sup>§</sup> |
|---|------|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------------------|-------------------------------|------------------------------------|
| 1991  | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019 |                            |                               |                                    |
| QN47: Percentage of students who currently used marijuana (one or more times during the 30 days before the survey)  |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                            |                               |                                    |
|   |      |      |      |      |      |      | 21.8 |      |      |      | 32.7 | 29.9 | 34.3 | 30.4 | Increased, 2007-2019       | Not available <sup>¶</sup>    | Decreased                          |
| QN49: Percentage of students who ever took prescription pain medicine without a doctor's prescription or differently than how a doctor told them to use it (counting drugs such as codeine, Vicodin, OxyContin, Hydrocodone, and Percocet, one or more times during their life) |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                            |                               |                                    |
|   |      |      |      |      |      |      |      |      |      |      |      | 14.0 | 20.3 |      | Increased, 2017-2019       | Not available                 | Increased                          |
| QN50: Percentage of students who ever used cocaine (any form of cocaine, including powder, crack, or freebase, one or more times during their life)   |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                            |                               |                                    |
|   |      |      |      |      |      |      | 4.0  |      |      |      | 4.9  | 5.0  | 5.8  | 4.9  | No linear change           | Not available                 | No change                          |

\*Non-Hispanic.

<sup>†</sup>Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

<sup>§</sup>Based on t-test analysis, p < 0.05.

<sup>¶</sup>Not enough years of data to calculate.

**2019 YOUTH RISK BEHAVIOR SURVEY RESULTS**  
**District of Columbia (Including Charter Schools) High School Survey**  
**Trend Analysis Report**

**Black\***  
**Alcohol and Other Drug Use**

| Health Risk Behavior and Percentages   |      |      |      |      |      |      |      |      |      |      |      |      |      |      | Linear Change <sup>†</sup> | Quadratic Change <sup>†</sup> | Change from 2017-2019 <sup>§</sup> |
|--|------|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------------------|-------------------------------|------------------------------------|
| 1991   | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019 |                            |                               |                                    |
| QN51: Percentage of students who ever used inhalants (sniffed glue, breathed the contents of aerosol spray cans, or inhaled any paints or sprays to get high, one or more times during their life) |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                            |                               |                                    |
|  |      |      |      |      |      |      | 8.8  |      |      |      | 12.5 | 11.2 | 11.1 | 10.3 | No linear change           | Not available <sup>¶</sup>    | No change                          |
| QN52: Percentage of students who ever used heroin (also called "smack," "junk," or "China White," one or more times during their life)   |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                            |                               |                                    |
|  |      |      |      |      |      |      | 3.8  |      |      |      | 3.5  | 3.9  | 4.1  | 4.5  | No linear change           | Not available                 | No change                          |
| QN53: Percentage of students who ever used methamphetamines (also called "speed," "crystal meth," "crank," "ice," or "meth," one or more times during their life)                                  |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                            |                               |                                    |
|  |      |      |      |      |      |      | 4.0  |      |      |      | 3.5  | 3.9  | 5.3  | 4.6  | No linear change           | Not available                 | No change                          |
| QN54: Percentage of students who ever used ecstasy (also called "MDMA," one or more times during their life)   |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                            |                               |                                    |
|  |      |      |      |      |      |      | 6.6  |      |      |      | 6.4  | 4.7  | 6.0  | 4.7  | Decreased, 2007-2019       | Not available                 | Decreased                          |

\*Non-Hispanic.

<sup>†</sup>Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

<sup>§</sup>Based on t-test analysis, p < 0.05.

<sup>¶</sup>Not enough years of data to calculate.

**2019 YOUTH RISK BEHAVIOR SURVEY RESULTS**  
**District of Columbia (Including Charter Schools) High School Survey**  
**Trend Analysis Report**

**Black\***  
**Sexual Behaviors**

| Health Risk Behavior and Percentages   |      |      |      |      |      |      |      |      |      |      |      |      |      | Linear Change <sup>†</sup> | Quadratic Change <sup>†</sup> | Change from 2017-2019 <sup>§</sup> |      |      |                      |  |  |                            |           |
|--|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------------------|-------------------------------|------------------------------------|------|------|----------------------|--|--|----------------------------|-----------|
| 1991   | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019                       |                               |                                    |      |      |                      |  |  |                            |           |
| QN58: Percentage of students who ever had sexual intercourse   |      |      |      |      |      |      |      |      |      |      |      |      |      | 58.9                       | 57.2                          | 44.9                               | 49.9 | 46.7 | Decreased, 2007-2019 |  |  | Not available <sup>¶</sup> | Decreased |
| QN59: Percentage of students who had sexual intercourse for the first time before age 13 years   |      |      |      |      |      |      |      |      |      |      |      |      |      | 12.5                       | 16.1                          | 12.3                               | 9.8  | 8.6  | Decreased, 2007-2019 |  |  | Not available              | No change |
| QN60: Percentage of students who had sexual intercourse with four or more persons during their life  |      |      |      |      |      |      |      |      |      |      |      |      |      | 21.9                       | 24.3                          | 15.3                               | 16.1 | 13.7 | Decreased, 2007-2019 |  |  | Not available              | Decreased |
| QN61: Percentage of students who were currently sexually active (had sexual intercourse with at least one person, during the 3 months before the survey) |      |      |      |      |      |      |      |      |      |      |      |      |      | 42.7                       | 39.5                          | 30.9                               | 34.7 | 32.8 | Decreased, 2007-2019 |  |  | Not available              | No change |

\*Non-Hispanic.

<sup>†</sup>Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

<sup>§</sup>Based on t-test analysis, p < 0.05.

<sup>¶</sup>Not enough years of data to calculate.

**2019 YOUTH RISK BEHAVIOR SURVEY RESULTS**  
**District of Columbia (Including Charter Schools) High School Survey**  
**Trend Analysis Report**

**Black\***  
**Sexual Behaviors**

| Health Risk Behavior and Percentages  |      |      |      |      |      |      |      |      |      |      |      |      |      |      | Linear Change <sup>†</sup> | Quadratic Change <sup>†</sup> | Change from 2017-2019 <sup>§</sup> |
|---|------|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------------------|-------------------------------|------------------------------------|
| 1991  | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019 |                            |                               |                                    |
| QN62: Percentage of students who drank alcohol or used drugs before last sexual intercourse (among students who were currently sexually active)   |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                            |                               |                                    |
|   |      |      |      |      |      |      | 17.4 |      |      |      | 20.3 | 16.4 | 19.6 | 15.6 | No linear change           | Not available <sup>¶</sup>    | Decreased                          |
| QN63: Percentage of students who used a condom during last sexual intercourse (among students who were currently sexually active)   |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                            |                               |                                    |
|   |      |      |      |      |      |      | 72.7 |      |      |      | 72.0 | 68.9 | 60.6 | 57.1 | Decreased, 2007-2019       | Not available                 | No change                          |
| QN64: Percentage of students who used birth control pills before last sexual intercourse (to prevent pregnancy, among students who were currently sexually active)  |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                            |                               |                                    |
|   |      |      |      |      |      |      | 8.7  |      |      |      | 7.3  | 6.7  | 7.6  | 8.8  | No linear change           | Not available                 | No change                          |
| QNIUDIMP: Percentage of students who used an IUD (such as Mirena or ParaGard) or implant (such as Implanon or Nexplanon) before last sexual intercourse (to prevent pregnancy, among students who were currently sexually active) |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                            |                               |                                    |
|   |      |      |      |      |      |      |      |      |      |      | 2.2  | 2.9  | 5.5  | 6.2  | Increased, 2012-2019       | Not available                 | No change                          |

\*Non-Hispanic.

<sup>†</sup>Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

<sup>§</sup>Based on t-test analysis, p < 0.05.

<sup>¶</sup>Not enough years of data to calculate.

**2019 YOUTH RISK BEHAVIOR SURVEY RESULTS**  
**District of Columbia (Including Charter Schools) High School Survey**  
**Trend Analysis Report**

**Black\***  
**Sexual Behaviors**

| Health Risk Behavior and Percentages   |      |      |      |      |      |      |      |      |      |      |      |      |      |      | Linear Change <sup>†</sup> | Quadratic Change <sup>†</sup> | Change from 2017-2019 <sup>§</sup> |      |                      |  |                            |  |           |  |
|--|------|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------------------|-------------------------------|------------------------------------|------|----------------------|--|----------------------------|--|-----------|--|
| 1991   | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019 |                            |                               |                                    |      |                      |  |                            |  |           |  |
| QNSHPARG: Percentage of students who used a shot (such as Depo-Provera), patch (such as OrthoEvra), or birth control ring (such as NuvaRing) before last sexual intercourse (to prevent pregnancy, among students who were currently sexually active))   |      |      |      |      |      |      |      |      |      |      |      |      |      |      | 6.0                        | 6.0                           | 6.3                                | 8.0  | No linear change     |  | Not available <sup>¶</sup> |  | No change |  |
| QNOTHHPL: Percentage of students who used birth control pills; an IUD (such as Mirena or ParaGard) or implant (such as Implanon or Nexplanon); or a shot (such as Depo-Provera), patch (such as OrthoEvra), or birth control ring (such as NuvaRing) before last sexual intercourse (to prevent pregnancy, among students who were currently sexually active)  |      |      |      |      |      |      |      |      |      |      |      |      |      |      | 15.5                       | 15.6                          | 19.4                               | 22.9 | Increased, 2012-2019 |  | Not available              |  | Increased |  |
| QNDUALBC: Percentage of students who used both a condom during last sexual intercourse and birth control pills; an IUD (such as Mirena or ParaGard) or implant (such as Implanon or Nexplanon); or a shot (such as Depo-Provera), patch (such as OrthoEvra), or birth control ring (such as NuvaRing) before last sexual intercourse (to prevent pregnancy, among students who were currently sexually active) |      |      |      |      |      |      |      |      |      |      |      |      |      |      | 6.5                        | 6.5                           | 7.0                                | 7.7  | No linear change     |  | Not available              |  | No change |  |

\*Non-Hispanic.

<sup>†</sup>Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

<sup>§</sup>Based on t-test analysis, p < 0.05.

<sup>¶</sup>Not enough years of data to calculate.

**2019 YOUTH RISK BEHAVIOR SURVEY RESULTS**  
**District of Columbia (Including Charter Schools) High School Survey**  
**Trend Analysis Report**

**Black\***  
**Sexual Behaviors**

| Health Risk Behavior and Percentages  |      |      |      |      |      |      |      |      |      |      |      |      |      | Linear Change <sup>†</sup> | Quadratic Change <sup>†</sup> | Change from 2017-2019 <sup>§</sup> |           |
|---|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------------------|-------------------------------|------------------------------------|-----------|
| 1991  | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019                       |                               |                                    |           |
| QNBCNONE: Percentage of students who did not use any method to prevent pregnancy during last sexual intercourse (among students who were currently sexually active) |      |      |      |      |      |      |      |      |      |      |      |      |      |                            |                               |                                    |           |
|   |      |      |      |      |      |      | 16.9 |      |      |      | 16.4 | 19.6 | 23.6 | 22.2                       | Increased, 2007-2019          | Not available <sup>¶</sup>         | No change |
| QN84: Percentage of students who were ever tested for human immunodeficiency virus (HIV) (not counting tests done if they donated blood)                            |      |      |      |      |      |      |      |      |      |      |      |      |      |                            |                               |                                    |           |
|   |      |      |      |      |      |      |      |      |      |      | 46.3 | 40.3 | 31.7 | 34.1                       | Decreased, 2012-2019          | Not available                      | No change |

\*Non-Hispanic.

<sup>†</sup>Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

<sup>§</sup>Based on t-test analysis, p < 0.05.

<sup>¶</sup>Not enough years of data to calculate.

**2019 YOUTH RISK BEHAVIOR SURVEY RESULTS**  
**District of Columbia (Including Charter Schools) High School Survey**  
**Trend Analysis Report**

**Black\***

**Weight Management and Dietary Behaviors**

| Health Risk Behavior and Percentages  |      |      |      |      |      |      |      |      |      |      |      |      |      | Linear Change <sup>†</sup> | Quadratic Change <sup>†</sup> | Change from 2017-2019 <sup>§</sup> |           |
|---|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------------------|-------------------------------|------------------------------------|-----------|
| 1991  | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019                       |                               |                                    |           |
| QNOWT: Percentage of students who were overweight ( $\geq$ 85th percentile but $<$ 95th percentile for body mass index, based on sex- and age-specific reference data from the 2000 CDC growth charts) <sup>†</sup> |      |      |      |      |      |      |      |      |      |      |      |      |      |                            |                               |                                    |           |
|   |      |      |      |      |      |      | 18.3 |      |      |      | 17.7 | 18.4 | 17.6 | 17.6                       | No linear change              | Not available                      | No change |
| QNOBESE: Percentage of students who had obesity ( $\geq$ 95th percentile for body mass index, based on sex- and age-specific reference data from the 2000 CDC growth charts) <sup>†</sup>                           |      |      |      |      |      |      |      |      |      |      |      |      |      |                            |                               |                                    |           |
|   |      |      |      |      |      |      | 17.0 |      |      |      | 15.4 | 15.7 | 18.5 | 18.4                       | No linear change              | Not available                      | No change |
| QN67: Percentage of students who described themselves as slightly or very overweight  |      |      |      |      |      |      |      |      |      |      |      |      |      |                            |                               |                                    |           |
|   |      |      |      |      |      |      | 25.0 |      |      |      | 23.6 | 23.8 | 25.5 | 26.5                       | Increased, 2007-2019          | Not available                      | No change |
| QN68: Percentage of students who were trying to lose weight   |      |      |      |      |      |      |      |      |      |      |      |      |      |                            |                               |                                    |           |
|   |      |      |      |      |      |      | 42.0 |      |      |      | 41.2 | 44.3 | 43.6 | 42.4                       | Increased, 2007-2019          | Not available                      | No change |

\*Non-Hispanic.

<sup>†</sup>Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade,  $p < 0.05$ .

<sup>§</sup>Based on t-test analysis,  $p < 0.05$ .

\*Overweight and obese prevalence estimates for 1999 differ slightly from previously published results because different BMI cut points were used in 1999 than in subsequent years. To make these prevalence estimates comparable, the 1999 prevalence estimates were recalculated using the updated BMI cut points. In addition, beginning in 2017, new, slightly different ranges were used to calculate biologically implausible responses to height and weight questions.

\*\*Not enough years of data to calculate.

**2019 YOUTH RISK BEHAVIOR SURVEY RESULTS**  
**District of Columbia (Including Charter Schools) High School Survey**  
**Trend Analysis Report**

**Black\***

**Weight Management and Dietary Behaviors**

| Health Risk Behavior and Percentages  |      |      |      |      |      |      |      |      |      |      |      |      |      | Linear Change <sup>†</sup> | Quadratic Change <sup>†</sup> | Change from 2017-2019 <sup>§</sup> |           |
|---|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------------------|-------------------------------|------------------------------------|-----------|
| 1991  | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019                       |                               |                                    |           |
| QN70: Percentage of students who did not eat fruit (one or more times during the 7 days before the survey)  |      |      |      |      |      |      |      |      |      |      |      |      |      |                            |                               |                                    |           |
|   |      |      |      |      |      |      | 24.2 |      |      |      | 18.6 | 18.5 | 19.4 | 17.7                       | Decreased, 2007-2019          | Not available <sup>¶</sup>         | No change |
| QN71: Percentage of students who did not eat green salad (one or more times during the 7 days before the survey)  |      |      |      |      |      |      |      |      |      |      |      |      |      |                            |                               |                                    |           |
|   |      |      |      |      |      |      | 42.5 |      |      |      | 45.2 | 49.1 | 47.5 | 50.7                       | Increased, 2007-2019          | Not available                      | Increased |
| QN75: Percentage of students who did not drink a can, bottle, or glass of soda or pop (such as Coke, Pepsi, or Sprite, not counting diet soda or diet pop, during the 7 days before the survey) |      |      |      |      |      |      |      |      |      |      |      |      |      |                            |                               |                                    |           |
|   |      |      |      |      |      |      | 17.5 |      |      |      | 19.3 | 23.9 | 27.9 | 29.2                       | Increased, 2007-2019          | Not available                      | No change |

\*Non-Hispanic.

<sup>†</sup>Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

<sup>§</sup>Based on t-test analysis, p < 0.05.

<sup>¶</sup>Not enough years of data to calculate.

**2019 YOUTH RISK BEHAVIOR SURVEY RESULTS**  
**District of Columbia (Including Charter Schools) High School Survey**  
**Trend Analysis Report**

**Black\***

**Weight Management and Dietary Behaviors**

| Health Risk Behavior and Percentages   |      |      |      |      |      |      |      |      |      |      |      |      |      | Linear Change <sup>†</sup> | Quadratic Change <sup>†</sup> | Change from 2017-2019 <sup>§</sup> |           |
|--|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------------------|-------------------------------|------------------------------------|-----------|
| 1991   | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019                       |                               |                                    |           |
| QNSODA1: Percentage of students who drank a can, bottle, or glass of soda or pop one or more times per day (such as Coke, Pepsi, or Sprite, not counting diet soda or diet pop, during the 7 days before the survey) |      |      |      |      |      |      |      |      |      |      |      |      |      |                            |                               |                                    |           |
|  |      |      |      |      |      |      | 30.1 |      |      |      | 25.6 | 20.6 | 18.4 | 16.7                       | Decreased, 2007-2019          | Not available <sup>¶</sup>         | No change |
| QNSODA2: Percentage of students who drank a can, bottle, or glass of soda or pop two or more times per day (such as Coke, Pepsi, or Sprite, not counting diet soda or diet pop, during the 7 days before the survey) |      |      |      |      |      |      |      |      |      |      |      |      |      |                            |                               |                                    |           |
|  |      |      |      |      |      |      | 22.6 |      |      |      | 19.0 | 14.7 | 13.4 | 11.7                       | Decreased, 2007-2019          | Not available                      | Decreased |
| QN77: Percentage of students who did not eat breakfast (during the 7 days before the survey)   |      |      |      |      |      |      |      |      |      |      |      |      |      |                            |                               |                                    |           |
|  |      |      |      |      |      |      |      |      |      |      | 18.1 | 17.7 | 19.3 | 19.7                       | Increased, 2012-2019          | Not available                      | No change |
| QNBK7DAY: Percentage of students who ate breakfast on all 7 days (during the 7 days before the survey)   |      |      |      |      |      |      |      |      |      |      |      |      |      |                            |                               |                                    |           |
|  |      |      |      |      |      |      |      |      |      |      | 22.7 | 21.5 | 20.7 | 22.3                       | No linear change              | Not available                      | No change |

\*Non-Hispanic.

<sup>†</sup>Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

<sup>§</sup>Based on t-test analysis, p < 0.05.

<sup>¶</sup>Not enough years of data to calculate.

**2019 YOUTH RISK BEHAVIOR SURVEY RESULTS**  
**District of Columbia (Including Charter Schools) High School Survey**  
**Trend Analysis Report**

**Black\***  
**Physical Activity**

| Health Risk Behavior and Percentages  |      |      |      |      |      |      |      |      |      |      |      |      |      | Linear Change <sup>†</sup> | Quadratic Change <sup>†</sup> | Change from 2017-2019 <sup>§</sup> |      |                      |  |  |                            |  |  |           |
|---|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------------------|-------------------------------|------------------------------------|------|----------------------|--|--|----------------------------|--|--|-----------|
| 1991  | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019                       |                               |                                    |      |                      |  |  |                            |  |  |           |
| QN78: Percentage of students who were physically active at least 60 minutes per day on 5 or more days (in any kind of physical activity that increased their heart rate and made them breathe hard some of the time during the 7 days before the survey)                  |      |      |      |      |      |      |      |      |      |      |      |      |      | 27.9                       | 29.4                          | 24.1                               | 28.0 | No linear change     |  |  | Not available <sup>¶</sup> |  |  | Increased |
| QNPA0DAY: Percentage of students who did not participate in at least 60 minutes of physical activity on at least 1 day (in any kind of physical activity that increased their heart rate and made them breathe hard some of the time during the 7 days before the survey) |      |      |      |      |      |      |      |      |      |      |      |      |      | 28.6                       | 27.1                          | 30.1                               | 28.9 | No linear change     |  |  | Not available              |  |  | No change |
| QNPA7DAY: Percentage of students who were physically active at least 60 minutes per day on all 7 days (in any kind of physical activity that increased their heart rate and made them breathe hard some of the time during the 7 days before the survey)                  |      |      |      |      |      |      |      |      |      |      |      |      |      | 16.9                       | 15.8                          | 12.7                               | 15.6 | Decreased, 2012-2019 |  |  | Not available              |  |  | Increased |

\*Non-Hispanic.

<sup>†</sup>Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

<sup>§</sup>Based on t-test analysis, p < 0.05.

<sup>¶</sup>Not enough years of data to calculate.

**2019 YOUTH RISK BEHAVIOR SURVEY RESULTS**  
**District of Columbia (Including Charter Schools) High School Survey**  
**Trend Analysis Report**

**Black\***  
**Physical Activity**

| Health Risk Behavior and Percentages  |      |      |      |      |      |      |      |      |      |      |      |      |      |      | Linear Change <sup>†</sup> | Quadratic Change <sup>†</sup> | Change from 2017-2019 <sup>§</sup> |
|---|------|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------------------|-------------------------------|------------------------------------|
| 1991  | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019 |                            |                               |                                    |
| QN79: Percentage of students who watched television 3 or more hours per day (on an average school day)  |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                            |                               |                                    |
|   |      |      |      |      |      |      | 55.9 |      |      |      | 44.0 | 36.5 | 30.8 | 28.8 | Decreased, 2007-2019       | Not available <sup>¶</sup>    | No change                          |
| QN80: Percentage of students who played video or computer games or used a computer 3 or more hours per day (counting time spent on things such as Xbox, PlayStation, an iPad or other tablet, a smartphone, texting, YouTube, Instagram, Facebook, or other social media, for something that was not school work, on an average school day) |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                            |                               |                                    |
|   |      |      |      |      |      |      | 28.1 |      |      |      | 41.7 | 39.1 | 42.2 | 42.5 | Increased, 2007-2019       | Not available                 | No change                          |
| QN82: Percentage of students who played on at least one sports team (counting any teams run by their school or community groups, during the 12 months before the survey)  |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                            |                               |                                    |
|   |      |      |      |      |      |      | 47.5 |      |      |      | 53.6 | 54.4 | 51.3 | 49.8 | No linear change           | Not available                 | No change                          |

\*Non-Hispanic.

<sup>†</sup>Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

<sup>§</sup>Based on t-test analysis, p < 0.05.

<sup>¶</sup>Not enough years of data to calculate.

**2019 YOUTH RISK BEHAVIOR SURVEY RESULTS**  
**District of Columbia (Including Charter Schools) High School Survey**  
**Trend Analysis Report**

**Black\***  
**Physical Activity**

**Health Risk Behavior and Percentages**

**Linear Change<sup>†</sup>**

**Quadratic Change<sup>†</sup>**

**Change from  
2017-2019<sup>§</sup>**

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**1991 1993 1995 1997 1999 2001 2003 2005 2007 2009 2011 2012 2015 2017 2019**

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QN83: Percentage of students who had a concussion from playing a sport or being physically active (one or more times during the 12 months before the survey)

16.9 15.0 Decreased, 2017-2019 Not available<sup>¶</sup> Decreased

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\*Non-Hispanic.

<sup>†</sup>Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

<sup>§</sup>Based on t-test analysis, p < 0.05.

<sup>¶</sup>Not enough years of data to calculate.

**2019 YOUTH RISK BEHAVIOR SURVEY RESULTS**  
**District of Columbia (Including Charter Schools) High School Survey**  
**Trend Analysis Report**

| Black*<br>Other | Health Risk Behavior and Percentages  |      |      |      |      |      |      |      |      |      |      |      |      |      |      | Linear Change <sup>†</sup> | Quadratic Change <sup>†</sup> | Change from 2017-2019 <sup>§</sup> |
|-----------------|---|------|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------------------|-------------------------------|------------------------------------|
|                 | 1991  | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019 |                            |                               |                                    |
|                 | QN88: Percentage of students who got 8 or more hours of sleep (on an average school night)                                      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                            |                               |                                    |
|                 |   |      |      |      |      |      |      |      |      |      |      | 28.0 | 23.2 | 19.7 |      | Decreased, 2015-2019       | Not available <sup>¶</sup>    | Decreased                          |
|                 | QN89: Percentage of students who described their grades in school as mostly A's or B's (during the 12 months before the survey) |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                            |                               |                                    |
|                 |   |      |      |      |      |      |      |      |      |      |      | 54.7 | 58.4 | 57.2 | 64.0 | Increased, 2012-2019       | Not available                 | Increased                          |

\*Non-Hispanic.

<sup>†</sup>Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

<sup>§</sup>Based on t-test analysis, p < 0.05.

<sup>¶</sup>Not enough years of data to calculate.

**2019 YOUTH RISK BEHAVIOR SURVEY RESULTS**  
**District of Columbia (Including Charter Schools) High School Survey**  
**Trend Analysis Report**

**Black\*  
Site-Added**

| Health Risk Behavior and Percentages   |      |      |      |      |      |      |      |      |      |      |      |      |      |      | Linear Change <sup>†</sup> | Quadratic Change <sup>†</sup> | Change from<br>2017-2019 <sup>§</sup> |                            |           |  |  |  |                      |               |           |
|--|------|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------------------|-------------------------------|---------------------------------------|----------------------------|-----------|--|--|--|----------------------|---------------|-----------|
| 1991   | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019 |                            |                               |                                       |                            |           |  |  |  |                      |               |           |
| QN93: Percentage of students who are transgender   |      |      |      |      |      |      |      |      |      |      |      |      |      |      | 1.0                        | 1.4                           | Increased, 2017-2019                  | Not available <sup>¶</sup> | Increased |  |  |  |                      |               |           |
| QN94: Percentage of students who rarely or never wore a helmet when they rode a bicycle or used rollerblades or a skateboard (among students who rode a bicycle or used rollerblades or a skateboard during the 12 months before the survey) |      |      |      |      |      |      |      |      |      |      |      |      |      |      | 89.9                       | 90.7                          | 89.4                                  | 87.5                       |           |  |  |  | Decreased, 2012-2019 | Not available | Decreased |
| QN95: Percentage of students who have been afraid of being beaten up at school one or more times (during the 12 months before the survey)  |      |      |      |      |      |      |      |      |      |      |      |      |      |      | 7.0                        | 6.8                           | 7.2                                   | 7.7                        |           |  |  |  | No linear change     | Not available | No change |

\*Non-Hispanic.

<sup>†</sup>Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

<sup>§</sup>Based on t-test analysis, p < 0.05.

<sup>¶</sup>Not enough years of data to calculate.

**2019 YOUTH RISK BEHAVIOR SURVEY RESULTS**  
**District of Columbia (Including Charter Schools) High School Survey**  
**Trend Analysis Report**

**Black\*  
Site-Added**

| Health Risk Behavior and Percentages   |      |      |      |      |      |      |      |      |      |      |      |      |      |      | Linear Change <sup>†</sup> | Quadratic Change <sup>†</sup> | Change from 2017-2019 <sup>§</sup> |
|--|------|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------------------|-------------------------------|------------------------------------|
| 1991   | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019 |                            |                               |                                    |
| QN96: Percentage of students who reported that their property had been stolen or deliberately damaged on school property one or more times (such as their car, clothing, or books, during the 12 months before the survey) |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                            |                               |                                    |
|  |      |      |      |      |      |      | 25.5 |      |      |      | 19.6 | 16.1 | 17.0 | 16.4 | Decreased, 2007-2019       | Not available <sup>¶</sup>    | No change                          |
| QN97: Percentage of students who have been harassed on school property one or more times because someone thought they were gay, lesbian, bisexual, or transgender (during the 12 months before the survey)                 |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                            |                               |                                    |
|  |      |      |      |      |      |      |      |      |      |      | 8.8  | 9.1  |      |      | No linear change           | Not available                 | No change                          |
| QN98: Percentage of students who have been a member of a gang or crew (during the 12 months before the survey)   |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                            |                               |                                    |
|  |      |      |      |      |      |      |      |      |      |      | 16.5 | 18.1 | 15.1 | 13.6 | Decreased, 2012-2019       | Not available                 | No change                          |

\*Non-Hispanic.

<sup>†</sup>Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

<sup>§</sup>Based on t-test analysis, p < 0.05.

<sup>¶</sup>Not enough years of data to calculate.

**2019 YOUTH RISK BEHAVIOR SURVEY RESULTS**  
**District of Columbia (Including Charter Schools) High School Survey**  
**Trend Analysis Report**

**Black\*  
Site-Added**

| Health Risk Behavior and Percentages   |      |      |      |      |      |      |      |      |      |      |      |      |      | Linear Change <sup>†</sup> | Quadratic Change <sup>†</sup> | Change from<br>2017-2019 <sup>§</sup> |      |                      |  |  |                            |  |           |
|--|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------------------|-------------------------------|---------------------------------------|------|----------------------|--|--|----------------------------|--|-----------|
| 1991   | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019                       |                               |                                       |      |                      |  |  |                            |  |           |
| QN99: Percentage of students who have seen or heard people where they live be violent and abusive (including serious hitting, shouting, throwing items, yelling, or name calling, but not 'play fighting,' during the 12 months before the survey) |      |      |      |      |      |      |      |      |      |      |      |      |      | 41.6                       | 36.0                          | 33.0                                  | 38.0 | Decreased, 2012-2019 |  |  | Not available <sup>¶</sup> |  | Increased |
| QN103: Percentage of students who currently used illegal drugs (one or more times during the 30 days before the survey)  |      |      |      |      |      |      |      |      |      |      |      |      |      | 24.9                       | 11.8                          | 12.5                                  | 11.0 | Decreased, 2012-2019 |  |  | Not available              |  | No change |
| QN104: Percentage of students who reported their partners were three or more years older than themselves the last time they had sexual intercourse (among students who have had sexual intercourse)  |      |      |      |      |      |      |      |      |      |      |      |      |      | 13.7                       | 11.8                          | 9.5                                   | 9.0  | Decreased, 2012-2019 |  |  | Not available              |  | No change |
| QN105: Percentage of students who have had oral sex with one or more people during their life  |      |      |      |      |      |      |      |      |      |      |      |      |      | 42.7                       | 35.1                          | 40.2                                  | 39.2 | Decreased, 2012-2019 |  |  | Not available              |  | No change |

\*Non-Hispanic.

<sup>†</sup>Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

<sup>§</sup>Based on t-test analysis, p < 0.05.

<sup>¶</sup>Not enough years of data to calculate.

**2019 YOUTH RISK BEHAVIOR SURVEY RESULTS**  
**District of Columbia (Including Charter Schools) High School Survey**  
**Trend Analysis Report**

**Black\*  
Site-Added**

| Health Risk Behavior and Percentages   |      |      |      |      |      |      |      |      |      |      |      |      |      | Linear Change <sup>†</sup> | Quadratic Change <sup>†</sup> | Change from 2017-2019 <sup>§</sup> |           |
|--|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------------------|-------------------------------|------------------------------------|-----------|
| 1991   | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019                       |                               |                                    |           |
| QN106: Percentage of students who have been pregnant or gotten someone pregnant (one or more times)  |      |      |      |      |      |      |      |      |      |      |      |      |      |                            |                               |                                    |           |
|  |      |      |      |      |      |      |      |      |      |      | 10.0 | 5.9  | 6.0  | 5.6                        | Decreased, 2012-2019          | Not available <sup>¶</sup>         | No change |
| QN107: Percentage of students who exercised to lose weight or to keep from gaining weight (during the 30 days before the survey)   |      |      |      |      |      |      |      |      |      |      |      |      |      |                            |                               |                                    |           |
|  |      |      |      |      |      |      | 50.7 |      |      |      | 53.5 | 56.9 | 50.7 | 49.7                       | No linear change              | Not available                      | No change |
| QN108: Percentage of students who went without eating for 24 hours or more to lose weight or to keep from gaining weight (also called fasting, during the 30 days before the survey) |      |      |      |      |      |      |      |      |      |      |      |      |      |                            |                               |                                    |           |
|  |      |      |      |      |      |      |      | 13.7 |      |      | 15.2 | 14.1 | 15.1 | 15.3                       | No linear change              | Not available                      | No change |
| QN109: Percentage of students who vomited or took laxatives to lose weight or to keep from gaining weight (during the 30 days before the survey)                                     |      |      |      |      |      |      |      |      |      |      |      |      |      |                            |                               |                                    |           |
|  |      |      |      |      |      |      |      | 6.2  |      |      | 5.7  | 6.9  | 8.8  | 7.3                        | Increased, 2007-2019          | Not available                      | Decreased |

\*Non-Hispanic.

<sup>†</sup>Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

<sup>§</sup>Based on t-test analysis, p < 0.05.

<sup>¶</sup>Not enough years of data to calculate.

**2019 YOUTH RISK BEHAVIOR SURVEY RESULTS**  
**District of Columbia (Including Charter Schools) High School Survey**  
**Trend Analysis Report**

**Black\*  
Site-Added**

| Health Risk Behavior and Percentages  |      |      |      |      |      |      |      |      |      |      |      |      |      | Linear Change <sup>†</sup> | Quadratic Change <sup>†</sup> | Change from 2017-2019 <sup>§</sup> |           |
|---|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------------------|-------------------------------|------------------------------------|-----------|
| 1991  | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019                       |                               |                                    |           |
| QN110: Percentage of students who ate at a fast food chain or carry out restaurant (at least one day during the 7 days before the survey)   |      |      |      |      |      |      |      |      |      |      |      |      |      |                            |                               |                                    |           |
|   |      |      |      |      |      |      |      |      |      |      | 78.1 | 78.6 | 78.5 | 79.8                       | No linear change              | Not available <sup>¶</sup>         | No change |
| QN111: Percentage of students who most of the time or always went hungry because there was not enough food in their home (during the 30 days before the survey)                                   |      |      |      |      |      |      |      |      |      |      |      |      |      |                            |                               |                                    |           |
|   |      |      |      |      |      |      |      |      |      |      | 4.3  | 4.8  | 4.9  | 4.6                        | No linear change              | Not available                      | No change |
| QN112: Percentage of students who reported that some of their classroom teachers provide short physical activity breaks during regular class time (not counting their physical education teacher) |      |      |      |      |      |      |      |      |      |      |      |      |      |                            |                               |                                    |           |
|   |      |      |      |      |      |      |      |      |      |      |      |      | 22.8 | 21.0                       | No linear change              | Not available                      | No change |
| QN115: Percentage of students who reported that there is at least one teacher or other adult in that school that they can talk to if they have a problem  |      |      |      |      |      |      |      |      |      |      |      |      |      |                            |                               |                                    |           |
|   |      |      |      |      |      |      |      |      |      |      | 66.1 | 64.9 | 65.7 | 72.5                       | Increased, 2012-2019          | Not available                      | Increased |

\*Non-Hispanic.

<sup>†</sup>Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

<sup>§</sup>Based on t-test analysis, p < 0.05.

<sup>¶</sup>Not enough years of data to calculate.

**2019 YOUTH RISK BEHAVIOR SURVEY RESULTS**  
**District of Columbia (Including Charter Schools) High School Survey**  
**Trend Analysis Report**

**Black\*  
Site-Added**

| Health Risk Behavior and Percentages  |      |      |      |      |      |      |      |      |      |      |      |      |      | Linear Change <sup>†</sup> | Quadratic Change <sup>†</sup> | Change from<br>2017-2019 <sup>§</sup> |  |
|---|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------------------|-------------------------------|---------------------------------------|--|
| 1991  | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019                       |                               |                                       |  |
| QN117: Percentage of students who did not usually sleep in their parent’s or guardian’s home (during the 30 days before the survey)   |      |      |      |      |      |      |      |      |      |      |      |      |      |                            |                               |                                       |  |
|   |      |      |      |      |      |      |      |      |      |      |      | 9.8  | 8.8  | No linear change           | Not available <sup>¶</sup>    | No change                             |  |
| QN118: Percentage of students who have ever slept away from their parents or guardians because they were kicked out, ran away, or were abandoned (during the 30 days before the survey) |      |      |      |      |      |      |      |      |      |      |      |      |      |                            |                               |                                       |  |
|   |      |      |      |      |      |      |      |      |      |      |      | 11.7 | 10.6 | No linear change           | Not available                 | No change                             |  |
| QN119: Percentage of students who have ever been given money, a place to stay, food, or something else of value in exchange for sex   |      |      |      |      |      |      |      |      |      |      |      |      |      |                            |                               |                                       |  |
|   |      |      |      |      |      |      |      |      |      |      |      | 7.0  | 6.6  | No linear change           | Not available                 | No change                             |  |
| QN120: Percentage of students who most of the time or always get the kind of help they need (among students who report having felt sad, empty, hopeless, angry, or anxious)             |      |      |      |      |      |      |      |      |      |      |      |      |      |                            |                               |                                       |  |
|   |      |      |      |      |      |      |      |      |      |      |      | 26.6 | 23.9 | Decreased, 2017-2019       | Not available                 | Decreased                             |  |

\*Non-Hispanic.

<sup>†</sup>Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

<sup>§</sup>Based on t-test analysis, p < 0.05.

<sup>¶</sup>Not enough years of data to calculate.

**2019 YOUTH RISK BEHAVIOR SURVEY RESULTS**  
**District of Columbia (Including Charter Schools) High School Survey**  
**Trend Analysis Report**

**Black\***  
**Site-Added**

**Health Risk Behavior and Percentages**

**Linear Change<sup>†</sup>**

**Quadratic Change<sup>†</sup>**

**Change from  
2017-2019<sup>§</sup>**

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**1991 1993 1995 1997 1999 2001 2003 2005 2007 2009 2011 2012 2015 2017 2019**

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QN121: Percentage of students who would most likely talk with their parent or other adult family member about their feelings (among students who report having felt sad, empty, hopeless, angry, or anxious)

|  |      |      |                      |                            |           |
|--|------|------|----------------------|----------------------------|-----------|
|  | 29.8 | 25.2 | Decreased, 2017-2019 | Not available <sup>¶</sup> | Decreased |
|--|------|------|----------------------|----------------------------|-----------|

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\*Non-Hispanic.

<sup>†</sup>Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

<sup>§</sup>Based on t-test analysis, p < 0.05.

<sup>¶</sup>Not enough years of data to calculate.

**2019 YOUTH RISK BEHAVIOR SURVEY RESULTS**  
**District of Columbia (Including Charter Schools) High School Survey**  
**Trend Analysis Report**

**Hispanic  
Injury and Violence**

| Health Risk Behavior and Percentages  |      |      |      |      |      |      |      |      |      |      |      |      |      |      | Linear Change*       | Quadratic Change*          | Change from<br>2017-2019 <sup>†</sup> |
|---|------|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------------|----------------------------|---------------------------------------|
| 1991  | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019 |                      |                            |                                       |
| QN9: Percentage of students who rode with a driver who had been drinking alcohol (in a car or other vehicle, one or more times during the 30 days before the survey)  |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                      |                            |                                       |
|   |      |      |      |      |      |      | 30.5 |      |      |      | 26.6 | 21.1 | 21.6 | 20.3 | Decreased, 2007-2019 | Not available <sup>§</sup> | No change                             |
| QN10: Percentage of students who drove a car or other vehicle when they had been drinking alcohol (one or more times during the 30 days before the survey, among students who had driven a car or other vehicle during the 30 days before the survey) |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                      |                            |                                       |
|   |      |      |      |      |      |      |      |      |      |      | 13.7 | 12.8 | 10.7 | 8.5  | Decreased, 2012-2019 | Not available              | No change                             |
| QN12: Percentage of students who carried a weapon (such as a gun, knife, or club, on at least 1 day during the 30 days before the survey)   |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                      |                            |                                       |
|   |      |      |      |      |      |      | 20.0 |      |      |      | 18.1 | 15.8 | 17.3 | 12.1 | Decreased, 2007-2019 | Not available              | Decreased                             |
| QN15: Percentage of students who did not go to school because they felt unsafe at school or on their way to or from school (on at least 1 day during the 30 days before the survey)   |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                      |                            |                                       |
|   |      |      |      |      |      |      | 17.8 |      |      |      | 12.7 | 9.9  | 11.0 | 13.3 | Decreased, 2007-2019 | Not available              | No change                             |

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.

**2019 YOUTH RISK BEHAVIOR SURVEY RESULTS**  
**District of Columbia (Including Charter Schools) High School Survey**  
**Trend Analysis Report**

**Hispanic  
Injury and Violence**

| Health Risk Behavior and Percentages   |      |      |      |      |      |      |      |      |      |      |      |      |      |      | Linear Change*       | Quadratic Change*          | Change from 2017-2019 <sup>†</sup> |
|--|------|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------------|----------------------------|------------------------------------|
| 1991   | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019 |                      |                            |                                    |
| QN16: Percentage of students who were threatened or injured with a weapon on school property (such as a gun, knife, or club, one or more times during the 12 months before the survey) |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                      |                            |                                    |
|  |      |      |      |      |      |      | 13.5 |      |      |      | 8.0  | 9.2  | 10.4 | 9.3  | No linear change     | Not available <sup>§</sup> | No change                          |
| QN17: Percentage of students who were in a physical fight (one or more times during the 12 months before the survey)   |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                      |                            |                                    |
|  |      |      |      |      |      |      | 37.4 |      |      |      | 30.9 | 26.8 | 23.3 | 20.0 | Decreased, 2007-2019 | Not available              | Decreased                          |
| QN18: Percentage of students who were in a physical fight on school property (one or more times during the 12 months before the survey)  |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                      |                            |                                    |
|  |      |      |      |      |      |      | 13.7 |      |      |      | 13.2 | 11.2 | 10.6 | 9.8  | Decreased, 2007-2019 | Not available              | No change                          |
| QN19: Percentage of students who were ever physically forced to have sexual intercourse (when they did not want to)  |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                      |                            |                                    |
|  |      |      |      |      |      |      | 8.1  |      |      |      | 10.9 | 9.7  | 9.9  | 11.8 | No linear change     | Not available              | No change                          |

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.

**2019 YOUTH RISK BEHAVIOR SURVEY RESULTS**  
**District of Columbia (Including Charter Schools) High School Survey**  
**Trend Analysis Report**

**Hispanic  
Injury and Violence**

| Health Risk Behavior and Percentages   |      |      |      |      |      |      |      |      |      |      |      |      |      | Linear Change* | Quadratic Change* | Change from 2017-2019 † |      |                  |  |  |                            |  |  |           |
|--|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------|-------------------|-------------------------|------|------------------|--|--|----------------------------|--|--|-----------|
| 1991   | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019           |                   |                         |      |                  |  |  |                            |  |  |           |
| QN22: Percentage of students who experienced physical dating violence (being physically hurt on purpose by someone they were dating or going out with [counting such things as being hit, slammed into something, or injured with an object or weapon] one or more times during the 12 months before the survey, among students who dated or went out with someone during the 12 months before the survey) |      |      |      |      |      |      |      |      |      |      |      |      |      | 10.5           | 10.5              | 14.6                    | 8.0  | No linear change |  |  | Not available <sup>§</sup> |  |  | Decreased |
| QN23: Percentage of students who were bullied on school property (ever during the 12 months before the survey)   |      |      |      |      |      |      |      |      |      |      |      |      |      | 14.4           | 15.5              | 13.7                    | 13.5 | No linear change |  |  | Not available              |  |  | No change |
| QN24: Percentage of students who were electronically bullied (counting being bullied through texting, Instagram, Facebook, or other social media, ever during the 12 months before the survey)   |      |      |      |      |      |      |      |      |      |      |      |      |      | 10.7           | 11.2              | 11.1                    | 11.4 | No linear change |  |  | Not available              |  |  | No change |

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

†Based on t-test analysis,  $p < 0.05$ .

§Not enough years of data to calculate.

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**Trend Analysis Report**

**Hispanic  
Injury and Violence**

| Health Risk Behavior and Percentages  |      |      |      |      |      |      |      |      |      |      |      |      | Linear Change*   | Quadratic Change*          | Change from<br>2017-2019 <sup>†</sup> |  |  |
|---|------|------|------|------|------|------|------|------|------|------|------|------|------------------|----------------------------|---------------------------------------|--|--|
| 1991  | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017             | 2019                       |                                       |  |  |
| QN25: Percentage of students who felt sad or hopeless (almost every day for >=2 weeks in a row so that they stopped doing some usual activities, ever during the 12 months before the survey) |      |      |      |      |      |      |      |      |      |      |      |      | No linear change | Not available <sup>§</sup> | Increased                             |  |  |
|   |      |      |      |      |      | 31.7 |      |      |      |      | 32.7 | 35.2 | 33.0             | 36.6                       |                                       |  |  |
| QN26: Percentage of students who seriously considered attempting suicide (ever during the 12 months before the survey)  |      |      |      |      |      |      |      |      |      |      |      |      | No linear change | Not available              | No change                             |  |  |
|   |      |      |      |      |      | 16.3 |      |      |      |      | 17.0 | 16.6 | 18.6             | 17.7                       |                                       |  |  |
| QN27: Percentage of students who made a plan about how they would attempt suicide (during the 12 months before the survey)  |      |      |      |      |      |      |      |      |      |      |      |      | No linear change | Not available              | No change                             |  |  |
|   |      |      |      |      |      | 13.5 |      |      |      |      | 16.2 | 16.7 | 17.7             | 16.6                       |                                       |  |  |
| QN28: Percentage of students who attempted suicide (one or more times during the 12 months before the survey)   |      |      |      |      |      |      |      |      |      |      |      |      | No linear change | Not available              | No change                             |  |  |
|   |      |      |      |      |      | 17.0 |      |      |      |      | 16.6 | 16.6 | 15.3             | 16.4                       |                                       |  |  |

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.

**2019 YOUTH RISK BEHAVIOR SURVEY RESULTS**  
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**Hispanic  
Injury and Violence**

| Health Risk Behavior and Percentages   |      |      |      |      |      |      |      |      |      |      |      |      |      |      | Linear Change*   | Quadratic Change*          | Change from<br>2017-2019 <sup>†</sup> |
|--|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------------------|----------------------------|---------------------------------------|
| 1991   | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019 |                  |                            |                                       |
| QN29: Percentage of students who had a suicide attempt that resulted in an injury, poisoning, or overdose that had to be treated by a doctor or nurse (during the 12 months before the survey) |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                  |                            |                                       |
|  |      |      |      |      |      |      | 5.3  |      |      |      | 7.4  | 7.4  | 5.8  | 6.6  | No linear change | Not available <sup>§</sup> | No change                             |

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.

**2019 YOUTH RISK BEHAVIOR SURVEY RESULTS**  
**District of Columbia (Including Charter Schools) High School Survey**  
**Trend Analysis Report**

**Hispanic  
Tobacco Use**

| Health Risk Behavior and Percentages  |      |      |      |      |      |      |      |      |      |      |      |      |      |                      | Linear Change*             | Quadratic Change* | Change from<br>2017-2019 <sup>†</sup> |
|---|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------------|----------------------------|-------------------|---------------------------------------|
| 1991  | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019                 |                            |                   |                                       |
| QN31: Percentage of students who first tried cigarette smoking before age 13 years (even one or two puffs)  |      |      |      |      |      |      |      |      |      |      |      |      |      |                      |                            |                   |                                       |
|   |      |      |      |      |      |      |      |      |      |      |      | 16.3 | 10.6 | Decreased, 2017-2019 | Not available <sup>§</sup> | Decreased         |                                       |
| QN35: Percentage of students who currently used an electronic vapor product (including e-cigarettes, e-cigars, e-pipes, vape pipes, vaping pens, e-hookahs, and hookah pens [such as blu, NJOY, Vuse, MarkTen, Logic, Vapin Plus, eGo, and Halo], on at least 1 day during the 30 days before the survey) |      |      |      |      |      |      |      |      |      |      |      |      |      |                      |                            |                   |                                       |
|   |      |      |      |      |      |      |      |      |      |      | 16.7 | 13.8 | 16.7 | No linear change     | Not available              | Increased         |                                       |
| QNFREVP: Percentage of students who currently used electronic vapor products frequently (on 20 or more days during the 30 days before the survey)   |      |      |      |      |      |      |      |      |      |      |      |      |      |                      |                            |                   |                                       |
|   |      |      |      |      |      |      |      |      |      |      | 1.8  | 1.6  | 2.4  | No linear change     | Not available              | No change         |                                       |

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.

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**Hispanic  
Tobacco Use**

| Health Risk Behavior and Percentages  |      |      |      |      |      |      |      |      |      |      |      |      |      |      | Linear Change* | Quadratic Change* | Change from 2017-2019 <sup>†</sup> |                  |                            |                      |               |           |
|---|------|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------|-------------------|------------------------------------|------------------|----------------------------|----------------------|---------------|-----------|
| 1991  | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019 |                |                   |                                    |                  |                            |                      |               |           |
| QNDAYEVP: Percentage of students who currently used electronic vapor products daily (on all 30 days during the 30 days before the survey)               |      |      |      |      |      |      |      |      |      |      |      |      |      |      | 1.4            | 1.2               | 1.7                                | No linear change | Not available <sup>§</sup> | No change            |               |           |
| QN38: Percentage of students who currently smoked cigars (cigars, cigarillos, or little cigars, on at least 1 day during the 30 days before the survey) |      |      |      |      |      |      |      |      |      |      |      |      |      |      | 12.2           | 16.8              | 14.0                               | 11.9             | 8.2                        | Decreased, 2007-2019 | Not available | Decreased |

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.

**2019 YOUTH RISK BEHAVIOR SURVEY RESULTS**  
**District of Columbia (Including Charter Schools) High School Survey**  
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**Hispanic**  
**Alcohol and Other Drug Use**

| Health Risk Behavior and Percentages  |      |      |      |      |      |      |      |      |      |      |      |      |      |                  | Linear Change*       | Quadratic Change*          | Change from 2017-2019 <sup>†</sup> |
|---|------|------|------|------|------|------|------|------|------|------|------|------|------|------------------|----------------------|----------------------------|------------------------------------|
| 1991  | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019             |                      |                            |                                    |
| QN40: Percentage of students who had their first drink of alcohol before age 13 years (other than a few sips)   |      |      |      |      |      |      |      |      |      |      |      |      |      |                  |                      |                            |                                    |
|   |      |      |      |      |      |      | 29.2 |      |      |      | 24.2 | 21.3 | 20.2 | 17.8             | Decreased, 2007-2019 | Not available <sup>§</sup> | No change                          |
| QN41: Percentage of students who currently drank alcohol (at least one drink of alcohol, on at least 1 day during the 30 days before the survey)  |      |      |      |      |      |      |      |      |      |      |      |      |      |                  |                      |                            |                                    |
|   |      |      |      |      |      |      | 29.8 |      |      |      | 32.4 | 22.6 | 22.4 | 20.1             | Decreased, 2007-2019 | Not available              | No change                          |
| QN42: Percentage of students who currently were binge drinking (had four or more drinks of alcohol in a row for female students or five or more drinks of alcohol in a row for male students, within a couple of hours, on at least 1 day during the 30 days before the survey) |      |      |      |      |      |      |      |      |      |      |      |      |      |                  |                      |                            |                                    |
|   |      |      |      |      |      |      |      |      |      |      |      | 11.5 | 10.3 | No linear change | Not available        | No change                  |                                    |
| QN46: Percentage of students who tried marijuana for the first time before age 13 years   |      |      |      |      |      |      |      |      |      |      |      |      |      |                  |                      |                            |                                    |
|   |      |      |      |      |      |      | 10.8 |      |      |      | 15.9 | 14.2 | 15.1 | 10.3             | No linear change     | Not available              | Decreased                          |

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.

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**Hispanic**  
**Alcohol and Other Drug Use**

| Health Risk Behavior and Percentages  |      |      |      |      |      |      |      |      |      |      |      |      |      |                      | Linear Change*       | Quadratic Change*          | Change from 2017-2019 † |
|---|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------------|----------------------|----------------------------|-------------------------|
| 1991  | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019                 |                      |                            |                         |
| QN47: Percentage of students who currently used marijuana (one or more times during the 30 days before the survey)  |      |      |      |      |      |      |      |      |      |      |      |      |      |                      |                      |                            |                         |
|   |      |      |      |      |      | 15.1 |      |      |      |      | 28.3 | 25.1 | 26.8 | 22.7                 | No linear change     | Not available <sup>§</sup> | Decreased               |
| QN49: Percentage of students who ever took prescription pain medicine without a doctor's prescription or differently than how a doctor told them to use it (counting drugs such as codeine, Vicodin, OxyContin, Hydrocodone, and Percocet, one or more times during their life) |      |      |      |      |      |      |      |      |      |      |      |      |      |                      |                      |                            |                         |
|   |      |      |      |      |      |      |      |      |      |      |      | 16.5 | 20.0 | Increased, 2017-2019 | Not available        | Increased                  |                         |
| QN50: Percentage of students who ever used cocaine (any form of cocaine, including powder, crack, or freebase, one or more times during their life)   |      |      |      |      |      |      |      |      |      |      |      |      |      |                      |                      |                            |                         |
|   |      |      |      |      |      | 10.2 |      |      |      |      | 9.1  | 8.8  | 9.2  | 6.8                  | Decreased, 2007-2019 | Not available              | Decreased               |

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

**2019 YOUTH RISK BEHAVIOR SURVEY RESULTS**  
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**Hispanic**  
**Alcohol and Other Drug Use**

| Health Risk Behavior and Percentages   |      |      |      |      |      |      |      |      |      |      |      |      |      |      | Linear Change*       | Quadratic Change*          | Change from 2017-2019 <sup>†</sup> |
|--|------|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------------|----------------------------|------------------------------------|
| 1991   | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019 |                      |                            |                                    |
| QN51: Percentage of students who ever used inhalants (sniffed glue, breathed the contents of aerosol spray cans, or inhaled any paints or sprays to get high, one or more times during their life) |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                      |                            |                                    |
|  |      |      |      |      |      |      | 11.5 |      |      |      | 14.9 | 11.8 | 13.7 | 9.7  | No linear change     | Not available <sup>§</sup> | Decreased                          |
| QN52: Percentage of students who ever used heroin (also called "smack," "junk," or "China White," one or more times during their life)   |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                      |                            |                                    |
|  |      |      |      |      |      |      | 7.1  |      |      |      | 4.8  | 6.1  | 6.4  | 5.6  | No linear change     | Not available              | No change                          |
| QN53: Percentage of students who ever used methamphetamines (also called "speed," "crystal meth," "crank," "ice," or "meth," one or more times during their life)                                  |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                      |                            |                                    |
|  |      |      |      |      |      |      | 7.3  |      |      |      | 5.6  | 5.4  | 6.5  | 5.4  | No linear change     | Not available              | No change                          |
| QN54: Percentage of students who ever used ecstasy (also called "MDMA," one or more times during their life)   |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                      |                            |                                    |
|  |      |      |      |      |      |      | 7.4  |      |      |      | 8.8  | 6.6  | 7.8  | 5.5  | Decreased, 2007-2019 | Not available              | Decreased                          |

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.

**2019 YOUTH RISK BEHAVIOR SURVEY RESULTS**  
**District of Columbia (Including Charter Schools) High School Survey**  
**Trend Analysis Report**

**Hispanic  
Sexual Behaviors**

|  | Health Risk Behavior and Percentages |      |      |      |      |      |      |      |      |      |      |      |      |      |      | Linear Change*       | Quadratic Change*          | Change from 2017-2019 † |
|--|--------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------------|----------------------------|-------------------------|
|  | 1991                                 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019 |                      |                            |                         |
| QN58: Percentage of students who ever had sexual intercourse   |                                      |      |      |      |      |      |      | 49.2 |      |      |      | 47.1 | 36.5 | 39.3 | 42.1 | Decreased, 2007-2019 | Not available <sup>§</sup> | No change               |
| QN59: Percentage of students who had sexual intercourse for the first time before age 13 years   |                                      |      |      |      |      |      |      | 12.9 |      |      |      | 12.5 | 9.6  | 7.4  | 6.8  | Decreased, 2007-2019 | Not available              | No change               |
| QN60: Percentage of students who had sexual intercourse with four or more persons during their life  |                                      |      |      |      |      |      |      | 17.1 |      |      |      | 15.0 | 11.3 | 9.9  | 10.3 | Decreased, 2007-2019 | Not available              | No change               |
| QN61: Percentage of students who were currently sexually active (had sexual intercourse with at least one person, during the 3 months before the survey) |                                      |      |      |      |      |      |      | 35.1 |      |      |      | 30.3 | 24.9 | 24.7 | 29.1 | Decreased, 2007-2019 | Not available              | Increased               |

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

**2019 YOUTH RISK BEHAVIOR SURVEY RESULTS**  
**District of Columbia (Including Charter Schools) High School Survey**  
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**Hispanic  
Sexual Behaviors**

| Health Risk Behavior and Percentages  |      |      |      |      |      |      |      |      |      |      |      |      |      |      | Linear Change* | Quadratic Change* | Change from<br>2017-2019 <sup>†</sup> |      |  |  |  |  |                      |                            |           |
|---|------|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------|-------------------|---------------------------------------|------|--|--|--|--|----------------------|----------------------------|-----------|
| 1991  | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019 |                |                   |                                       |      |  |  |  |  |                      |                            |           |
| QN62: Percentage of students who drank alcohol or used drugs before last sexual intercourse (among students who were currently sexually active)   |      |      |      |      |      |      |      |      |      |      |      |      |      |      | 20.6           | 22.4              | 17.8                                  | 14.4 |  |  |  |  | Decreased, 2012-2019 | Not available <sup>§</sup> | No change |
| QN63: Percentage of students who used a condom during last sexual intercourse (among students who were currently sexually active)   |      |      |      |      |      |      |      |      |      |      |      |      |      |      | 63.0           | 57.3              | 60.1                                  | 58.3 |  |  |  |  | No linear change     | Not available              | No change |
| QN64: Percentage of students who used birth control pills before last sexual intercourse (to prevent pregnancy, among students who were currently sexually active)  |      |      |      |      |      |      |      |      |      |      |      |      |      |      | 8.8            | 10.9              | 11.1                                  | 12.0 |  |  |  |  | No linear change     | Not available              | No change |
| QNIUDIMP: Percentage of students who used an IUD (such as Mirena or ParaGard) or implant (such as Implanon or Nexplanon) before last sexual intercourse (to prevent pregnancy, among students who were currently sexually active) |      |      |      |      |      |      |      |      |      |      |      |      |      |      | 4.0            | 5.2               | 7.6                                   | 10.2 |  |  |  |  | Increased, 2012-2019 | Not available              | No change |

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

<sup>†</sup>Based on t-test analysis,  $p < 0.05$ .

<sup>§</sup>Not enough years of data to calculate.

**2019 YOUTH RISK BEHAVIOR SURVEY RESULTS**  
**District of Columbia (Including Charter Schools) High School Survey**  
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**Hispanic  
Sexual Behaviors**

| Health Risk Behavior and Percentages   |      |      |      |      |      |      |      |      |      |      |      |      |      |      | Linear Change*       | Quadratic Change*          | Change from 2017-2019 <sup>†</sup> |
|--|------|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------------|----------------------------|------------------------------------|
| 1991   | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019 |                      |                            |                                    |
| QNSHPARG: Percentage of students who used a shot (such as Depo-Provera), patch (such as OrthoEvra), or birth control ring (such as NuvaRing) before last sexual intercourse (to prevent pregnancy, among students who were currently sexually active))   |      |      |      |      |      |      |      |      |      |      |      |      |      |      | No linear change     | Not available <sup>§</sup> | No change                          |
|  |      |      |      |      |      |      |      |      |      |      | 5.0  | 5.9  | 4.8  | 7.1  |                      |                            |                                    |
| QNOTHHPL: Percentage of students who used birth control pills; an IUD (such as Mirena or ParaGard) or implant (such as Implanon or Nexplanon); or a shot (such as Depo-Provera), patch (such as OrthoEvra), or birth control ring (such as NuvaRing) before last sexual intercourse (to prevent pregnancy, among students who were currently sexually active)  |      |      |      |      |      |      |      |      |      |      |      |      |      |      | Increased, 2012-2019 | Not available              | No change                          |
|  |      |      |      |      |      |      |      |      |      |      | 17.7 | 22.0 | 23.5 | 29.3 |                      |                            |                                    |
| QNDUALBC: Percentage of students who used both a condom during last sexual intercourse and birth control pills; an IUD (such as Mirena or ParaGard) or implant (such as Implanon or Nexplanon); or a shot (such as Depo-Provera), patch (such as OrthoEvra), or birth control ring (such as NuvaRing) before last sexual intercourse (to prevent pregnancy, among students who were currently sexually active) |      |      |      |      |      |      |      |      |      |      |      |      |      |      | No linear change     | Not available              | No change                          |
|  |      |      |      |      |      |      |      |      |      |      | 6.1  | 6.0  | 9.6  | 7.8  |                      |                            |                                    |

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.

**2019 YOUTH RISK BEHAVIOR SURVEY RESULTS**  
**District of Columbia (Including Charter Schools) High School Survey**  
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**Hispanic  
Sexual Behaviors**

| Health Risk Behavior and Percentages  |      |      |      |      |      |      |      |      |      |      |      |      |      |      | Linear Change* | Quadratic Change* | Change from<br>2017-2019 <sup>†</sup> |      |                      |  |  |                            |  |  |           |
|---|------|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------|-------------------|---------------------------------------|------|----------------------|--|--|----------------------------|--|--|-----------|
| 1991  | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019 |                |                   |                                       |      |                      |  |  |                            |  |  |           |
| QNBCNONE: Percentage of students who did not use any method to prevent pregnancy during last sexual intercourse (among students who were currently sexually active) |      |      |      |      |      |      |      |      |      |      |      |      |      |      | 19.0           | 21.4              | 19.2                                  | 16.9 | No linear change     |  |  | Not available <sup>§</sup> |  |  | No change |
| QN84: Percentage of students who were ever tested for human immunodeficiency virus (HIV) (not counting tests done if they donated blood)                            |      |      |      |      |      |      |      |      |      |      |      |      |      |      | 36.1           | 34.8              | 29.4                                  | 29.5 | Decreased, 2012-2019 |  |  | Not available              |  |  | No change |

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.

**2019 YOUTH RISK BEHAVIOR SURVEY RESULTS**  
**District of Columbia (Including Charter Schools) High School Survey**  
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**Hispanic**

**Weight Management and Dietary Behaviors**

| Health Risk Behavior and Percentages  |      |      |      |      |      |      |      |      |      |      |      |      |      |      | Linear Change*   | Quadratic Change*          | Change from 2017-2019 † |
|---|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------------------|----------------------------|-------------------------|
| 1991  | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019 |                  |                            |                         |
| QNOWT: Percentage of students who were overweight ( $\geq$ 85th percentile but $<$ 95th percentile for body mass index, based on sex- and age-specific reference data from the 2000 CDC growth charts) <sup>§</sup> |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                  |                            |                         |
|   |      |      |      |      |      |      | 19.9 |      |      |      | 19.9 | 20.3 | 21.4 | 21.8 | No linear change | Not available <sup>¶</sup> | No change               |
| QNOBESE: Percentage of students who had obesity ( $\geq$ 95th percentile for body mass index, based on sex- and age-specific reference data from the 2000 CDC growth charts) <sup>§</sup>                           |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                  |                            |                         |
|   |      |      |      |      |      |      | 18.2 |      |      |      | 18.2 | 17.0 | 16.3 | 18.2 | No linear change | Not available              | No change               |
| QN67: Percentage of students who described themselves as slightly or very overweight  |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                  |                            |                         |
|   |      |      |      |      |      |      | 30.6 |      |      |      | 31.6 | 32.3 | 34.8 | 31.8 | No linear change | Not available              | No change               |
| QN68: Percentage of students who were trying to lose weight   |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                  |                            |                         |
|   |      |      |      |      |      |      | 48.2 |      |      |      | 51.3 | 49.8 | 52.3 | 51.1 | No linear change | Not available              | No change               |

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

†Based on t-test analysis,  $p < 0.05$ .

§Overweight and obese prevalence estimates for 1999 differ slightly from previously published results because different BMI cut points were used in 1999 than in subsequent years. To make these prevalence estimates comparable, the 1999 prevalence estimates were recalculated using the updated BMI cut points. In addition, beginning in 2017, new, slightly different ranges were used to calculate biologically implausible responses to height and weight questions.

¶Not enough years of data to calculate.

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**Hispanic**

**Weight Management and Dietary Behaviors**

| Health Risk Behavior and Percentages  |      |      |      |      |      |      |      |      |      |      |      |      |      |      | Linear Change*       | Quadratic Change*          | Change from 2017-2019 † |
|---|------|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------------|----------------------------|-------------------------|
| 1991  | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019 |                      |                            |                         |
| QN70: Percentage of students who did not eat fruit (one or more times during the 7 days before the survey)  |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                      |                            |                         |
|   |      |      |      |      |      |      | 15.8 |      |      |      | 13.8 | 14.7 | 12.6 | 12.6 | No linear change     | Not available <sup>§</sup> | No change               |
| QN71: Percentage of students who did not eat green salad (one or more times during the 7 days before the survey)  |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                      |                            |                         |
|   |      |      |      |      |      |      | 35.1 |      |      |      | 42.9 | 44.3 | 44.0 | 40.6 | No linear change     | Not available              | No change               |
| QN75: Percentage of students who did not drink a can, bottle, or glass of soda or pop (such as Coke, Pepsi, or Sprite, not counting diet soda or diet pop, during the 7 days before the survey) |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                      |                            |                         |
|   |      |      |      |      |      |      | 15.1 |      |      |      | 20.0 | 23.8 | 27.9 | 28.6 | Increased, 2007-2019 | Not available              | No change               |

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

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**Hispanic**

**Weight Management and Dietary Behaviors**

| Health Risk Behavior and Percentages   |      |      |      |      |      |      |      |      |      |      |      |      |      | Linear Change* | Quadratic Change*    | Change from 2017-2019 <sup>†</sup> |           |
|--|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------|----------------------|------------------------------------|-----------|
| 1991   | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019           |                      |                                    |           |
| QNSODA1: Percentage of students who drank a can, bottle, or glass of soda or pop one or more times per day (such as Coke, Pepsi, or Sprite, not counting diet soda or diet pop, during the 7 days before the survey) |      |      |      |      |      |      |      |      |      |      |      |      |      |                |                      |                                    |           |
|  |      |      |      |      |      |      | 28.7 |      |      |      | 20.8 | 19.0 | 13.7 | 12.5           | Decreased, 2007-2019 | Not available <sup>§</sup>         | No change |
| QNSODA2: Percentage of students who drank a can, bottle, or glass of soda or pop two or more times per day (such as Coke, Pepsi, or Sprite, not counting diet soda or diet pop, during the 7 days before the survey) |      |      |      |      |      |      |      |      |      |      |      |      |      |                |                      |                                    |           |
|  |      |      |      |      |      |      | 19.4 |      |      |      | 14.4 | 11.8 | 8.3  | 8.0            | Decreased, 2007-2019 | Not available                      | No change |
| QN77: Percentage of students who did not eat breakfast (during the 7 days before the survey)   |      |      |      |      |      |      |      |      |      |      |      |      |      |                |                      |                                    |           |
|  |      |      |      |      |      |      |      |      |      |      | 22.1 | 20.0 | 18.6 | 20.6           | No linear change     | Not available                      | No change |
| QNBK7DAY: Percentage of students who ate breakfast on all 7 days (during the 7 days before the survey)   |      |      |      |      |      |      |      |      |      |      |      |      |      |                |                      |                                    |           |
|  |      |      |      |      |      |      |      |      |      |      | 23.3 | 24.0 | 28.0 | 27.4           | Increased, 2012-2019 | Not available                      | No change |

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.

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**Hispanic  
Physical Activity**

| Health Risk Behavior and Percentages  |      |      |      |      |      |      |      |      |      |      |      |      |      |      | Linear Change* | Quadratic Change* | Change from<br>2017-2019 <sup>†</sup> |      |                      |  |  |                            |  |  |           |
|---|------|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------|-------------------|---------------------------------------|------|----------------------|--|--|----------------------------|--|--|-----------|
| 1991  | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019 |                |                   |                                       |      |                      |  |  |                            |  |  |           |
| QN78: Percentage of students who were physically active at least 60 minutes per day on 5 or more days (in any kind of physical activity that increased their heart rate and made them breathe hard some of the time during the 7 days before the survey)                  |      |      |      |      |      |      |      |      |      |      |      |      |      |      | 23.1           | 26.8              | 23.2                                  | 19.9 | Decreased, 2012-2019 |  |  | Not available <sup>§</sup> |  |  | Decreased |
| QNPA0DAY: Percentage of students who did not participate in at least 60 minutes of physical activity on at least 1 day (in any kind of physical activity that increased their heart rate and made them breathe hard some of the time during the 7 days before the survey) |      |      |      |      |      |      |      |      |      |      |      |      |      |      | 30.8           | 26.7              | 28.1                                  | 32.9 | No linear change     |  |  | Not available              |  |  | Increased |
| QNPA7DAY: Percentage of students who were physically active at least 60 minutes per day on all 7 days (in any kind of physical activity that increased their heart rate and made them breathe hard some of the time during the 7 days before the survey)                  |      |      |      |      |      |      |      |      |      |      |      |      |      |      | 12.3           | 13.4              | 11.6                                  | 9.7  | Decreased, 2012-2019 |  |  | Not available              |  |  | No change |

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.

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**Hispanic  
Physical Activity**

| Health Risk Behavior and Percentages  |      |      |      |      |      |      |      |      |      |      |      |      |      | Linear Change* | Quadratic Change*    | Change from 2017-2019 <sup>†</sup> |           |
|---|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------|----------------------|------------------------------------|-----------|
| 1991  | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019           |                      |                                    |           |
| QN79: Percentage of students who watched television 3 or more hours per day (on an average school day)  |      |      |      |      |      |      |      |      |      |      |      |      |      |                |                      |                                    |           |
|   |      |      |      |      |      |      | 39.1 |      |      |      | 38.0 | 26.8 | 22.1 | 16.6           | Decreased, 2007-2019 | Not available <sup>§</sup>         | Decreased |
| QN80: Percentage of students who played video or computer games or used a computer 3 or more hours per day (counting time spent on things such as Xbox, PlayStation, an iPad or other tablet, a smartphone, texting, YouTube, Instagram, Facebook, or other social media, for something that was not school work, on an average school day) |      |      |      |      |      |      |      |      |      |      |      |      |      |                |                      |                                    |           |
|   |      |      |      |      |      |      | 24.0 |      |      |      | 38.9 | 40.0 | 40.0 | 36.3           | Increased, 2007-2019 | Not available                      | Decreased |
| QN82: Percentage of students who played on at least one sports team (counting any teams run by their school or community groups, during the 12 months before the survey)  |      |      |      |      |      |      |      |      |      |      |      |      |      |                |                      |                                    |           |
|   |      |      |      |      |      |      | 47.6 |      |      |      | 51.3 | 50.2 | 49.6 | 45.1           | No linear change     | Not available                      | Decreased |

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.

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**Hispanic  
Physical Activity**

| Health Risk Behavior and Percentages   |      |      |      |      |      |      |      |      |      |      |      |      |      |      | Linear Change*   | Quadratic Change*          | Change from<br>2017-2019 <sup>†</sup> |
|--|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------------------|----------------------------|---------------------------------------|
| 1991   | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019 |                  |                            |                                       |
| QN83: Percentage of students who had a concussion from playing a sport or being physically active (one or more times during the 12 months before the survey) |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                  |                            |                                       |
|  |      |      |      |      |      |      |      |      |      |      |      |      | 16.9 | 16.8 | No linear change | Not available <sup>§</sup> | No change                             |

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.

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**Hispanic**  
**Other**

| Health Risk Behavior and Percentages  |      |      |      |      |      |      |      |      |      |      |      |      |      |      | Linear Change*       | Quadratic Change*          | Change from 2017-2019 † |           |
|---|------|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------------|----------------------------|-------------------------|-----------|
| 1991  | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019 |                      |                            |                         |           |
| QN88: Percentage of students who got 8 or more hours of sleep (on an average school night)                                      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                      |                            |                         |           |
|   |      |      |      |      |      |      |      |      |      |      |      | 29.7 | 28.5 | 23.4 | Decreased, 2015-2019 | Not available <sup>§</sup> | Decreased               |           |
| QN89: Percentage of students who described their grades in school as mostly A's or B's (during the 12 months before the survey) |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                      |                            |                         |           |
|   |      |      |      |      |      |      |      |      |      |      |      | 52.4 | 60.2 | 56.3 | 62.4                 | Increased, 2012-2019       | Not available           | Increased |

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

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**Hispanic  
Site-Added**

| Health Risk Behavior and Percentages   |      |      |      |      |      |      |      |      |      |      |      |      |      |      | Linear Change*   | Quadratic Change*          | Change from<br>2017-2019 † |
|--|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------------------|----------------------------|----------------------------|
| 1991   | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019 |                  |                            |                            |
| QN93: Percentage of students who are transgender   |      |      |      |      |      |      |      |      |      |      |      |      |      |      | No linear change | Not available <sup>§</sup> | No change                  |
|  |      |      |      |      |      |      |      |      |      |      | 2.6  | 2.2  |      |      |                  |                            |                            |
| QN94: Percentage of students who rarely or never wore a helmet when they rode a bicycle or used rollerblades or a skateboard (among students who rode a bicycle or used rollerblades or a skateboard during the 12 months before the survey) |      |      |      |      |      |      |      |      |      |      |      |      |      |      | No linear change | Not available              | No change                  |
|  |      |      |      |      |      |      |      |      |      |      | 82.5 | 84.5 | 80.6 | 82.0 |                  |                            |                            |
| QN95: Percentage of students who have been afraid of being beaten up at school one or more times (during the 12 months before the survey)  |      |      |      |      |      |      |      |      |      |      |      |      |      |      | No linear change | Not available              | No change                  |
|  |      |      |      |      |      |      |      |      |      |      | 13.2 | 12.7 | 12.1 | 12.0 |                  |                            |                            |

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

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**Hispanic  
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| Health Risk Behavior and Percentages   |      |      |      |      |      |      |      |      |      |      |      |      |      |      | Linear Change*       | Quadratic Change*          | Change from<br>2017-2019 <sup>†</sup> |
|--|------|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------------|----------------------------|---------------------------------------|
| 1991   | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019 |                      |                            |                                       |
| QN96: Percentage of students who reported that their property had been stolen or deliberately damaged on school property one or more times (such as their car, clothing, or books, during the 12 months before the survey) |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                      |                            |                                       |
|  |      |      |      |      |      | 26.0 |      |      |      |      | 21.9 | 18.4 | 20.3 | 16.1 | Decreased, 2007-2019 | Not available <sup>§</sup> | Decreased                             |
| QN97: Percentage of students who have been harassed on school property one or more times because someone thought they were gay, lesbian, bisexual, or transgender (during the 12 months before the survey)                 |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                      |                            |                                       |
|  |      |      |      |      |      |      |      |      |      |      |      | 11.2 | 9.5  |      | No linear change     | Not available              | No change                             |
| QN98: Percentage of students who have been a member of a gang or crew (during the 12 months before the survey)   |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                      |                            |                                       |
|  |      |      |      |      |      |      |      |      |      |      | 14.6 | 15.3 | 13.5 | 12.2 | No linear change     | Not available              | No change                             |

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.

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| Health Risk Behavior and Percentages   |      |      |      |      |      |      |      |      |      |      |      |      |      |      | Linear Change* | Quadratic Change* | Change from<br>2017-2019 <sup>†</sup> |      |                      |  |  |                            |  |  |           |
|--|------|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------|-------------------|---------------------------------------|------|----------------------|--|--|----------------------------|--|--|-----------|
| 1991   | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019 |                |                   |                                       |      |                      |  |  |                            |  |  |           |
| QN99: Percentage of students who have seen or heard people where they live be violent and abusive (including serious hitting, shouting, throwing items, yelling, or name calling, but not 'play fighting,' during the 12 months before the survey) |      |      |      |      |      |      |      |      |      |      |      |      |      |      | 38.2           | 32.6              | 32.0                                  | 31.3 | Decreased, 2012-2019 |  |  | Not available <sup>§</sup> |  |  | No change |
| QN103: Percentage of students who currently used illegal drugs (one or more times during the 30 days before the survey)  |      |      |      |      |      |      |      |      |      |      |      |      |      |      | 23.0           | 15.8              | 14.3                                  | 14.1 | Decreased, 2012-2019 |  |  | Not available              |  |  | No change |
| QN104: Percentage of students who reported their partners were three or more years older than themselves the last time they had sexual intercourse (among students who have had sexual intercourse)  |      |      |      |      |      |      |      |      |      |      |      |      |      |      | 17.1           | 15.3              | 10.5                                  | 13.9 | No linear change     |  |  | Not available              |  |  | No change |
| QN105: Percentage of students who have had oral sex with one or more people during their life  |      |      |      |      |      |      |      |      |      |      |      |      |      |      | 35.4           | 30.1              | 36.6                                  | 34.2 | No linear change     |  |  | Not available              |  |  | No change |

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

<sup>†</sup>Based on t-test analysis,  $p < 0.05$ .

<sup>§</sup>Not enough years of data to calculate.

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**Hispanic  
Site-Added**

| Health Risk Behavior and Percentages   |      |      |      |      |      |      |      |      |      |      |      |      |      | Linear Change* | Quadratic Change*    | Change from<br>2017-2019 <sup>†</sup> |           |
|--|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------|----------------------|---------------------------------------|-----------|
| 1991   | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019           |                      |                                       |           |
| QN106: Percentage of students who have been pregnant or gotten someone pregnant (one or more times)  |      |      |      |      |      |      |      |      |      |      |      |      |      |                |                      |                                       |           |
|  |      |      |      |      |      |      |      |      |      |      | 6.7  | 4.7  | 4.5  | 5.0            | Decreased, 2012-2019 | Not available <sup>§</sup>            | No change |
| QN107: Percentage of students who exercised to lose weight or to keep from gaining weight (during the 30 days before the survey)   |      |      |      |      |      |      |      |      |      |      |      |      |      |                |                      |                                       |           |
|  |      |      |      |      |      | 58.2 |      |      |      |      | 57.8 | 60.2 | 57.3 | 56.2           | No linear change     | Not available                         | No change |
| QN108: Percentage of students who went without eating for 24 hours or more to lose weight or to keep from gaining weight (also called fasting, during the 30 days before the survey) |      |      |      |      |      |      |      |      |      |      |      |      |      |                |                      |                                       |           |
|  |      |      |      |      |      |      | 13.5 |      |      |      | 16.3 | 15.6 | 14.2 | 17.4           | No linear change     | Not available                         | Increased |
| QN109: Percentage of students who vomited or took laxatives to lose weight or to keep from gaining weight (during the 30 days before the survey)                                     |      |      |      |      |      |      |      |      |      |      |      |      |      |                |                      |                                       |           |
|  |      |      |      |      |      |      | 4.8  |      |      |      | 7.0  | 7.9  | 9.3  | 7.8            | No linear change     | Not available                         | No change |

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.

**2019 YOUTH RISK BEHAVIOR SURVEY RESULTS**  
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**Hispanic  
Site-Added**

| Health Risk Behavior and Percentages  |      |      |      |      |      |      |      |      |      |      |      |      |      |      | Linear Change* | Quadratic Change* | Change from<br>2017-2019 <sup>†</sup> |      |      |      |  |  |                      |                            |                  |               |           |
|---|------|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------|-------------------|---------------------------------------|------|------|------|--|--|----------------------|----------------------------|------------------|---------------|-----------|
| 1991  | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019 |                |                   |                                       |      |      |      |  |  |                      |                            |                  |               |           |
| QN110: Percentage of students who ate at a fast food chain or carry out restaurant (at least one day during the 7 days before the survey)   |      |      |      |      |      |      |      |      |      |      |      |      |      |      | 77.4           | 79.3              | 78.2                                  | 76.7 |      |      |  |  | No linear change     | Not available <sup>§</sup> | No change        |               |           |
| QN111: Percentage of students who most of the time or always went hungry because there was not enough food in their home (during the 30 days before the survey)                                   |      |      |      |      |      |      |      |      |      |      |      |      |      |      | 5.7            | 6.5               | 5.6                                   | 5.3  |      |      |  |  | No linear change     | Not available              | No change        |               |           |
| QN112: Percentage of students who reported that some of their classroom teachers provide short physical activity breaks during regular class time (not counting their physical education teacher) |      |      |      |      |      |      |      |      |      |      |      |      |      |      |                |                   |                                       |      | 20.6 | 20.9 |  |  |                      |                            | No linear change | Not available | No change |
| QN115: Percentage of students who reported that there is at least one teacher or other adult in that school that they can talk to if they have a problem  |      |      |      |      |      |      |      |      |      |      |      |      |      |      | 55.4           | 53.2              | 61.6                                  | 67.5 |      |      |  |  | Increased, 2012-2019 | Not available              | Increased        |               |           |

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.

**2019 YOUTH RISK BEHAVIOR SURVEY RESULTS**  
**District of Columbia (Including Charter Schools) High School Survey**  
**Trend Analysis Report**

**Hispanic  
Site-Added**

| Health Risk Behavior and Percentages  |      |      |      |      |      |      |      |      |      |      |      |      |      |      | Linear Change* | Quadratic Change* | Change from<br>2017-2019 <sup>†</sup> |                            |           |
|---|------|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------|-------------------|---------------------------------------|----------------------------|-----------|
| 1991  | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2012 | 2015 | 2017 | 2019 |                |                   |                                       |                            |           |
| QN117: Percentage of students who did not usually sleep in their parent's or guardian's home (during the 30 days before the survey)   |      |      |      |      |      |      |      |      |      |      |      |      |      |      | 9.6            | 8.4               | No linear change                      | Not available <sup>§</sup> | No change |
| QN118: Percentage of students who have ever slept away from their parents or guardians because they were kicked out, ran away, or were abandoned (during the 30 days before the survey) |      |      |      |      |      |      |      |      |      |      |      |      |      |      | 10.9           | 11.6              | No linear change                      | Not available              | No change |
| QN119: Percentage of students who have ever been given money, a place to stay, food, or something else of value in exchange for sex   |      |      |      |      |      |      |      |      |      |      |      |      |      |      | 8.9            | 7.4               | No linear change                      | Not available              | No change |
| QN120: Percentage of students who most of the time or always get the kind of help they need (among students who report having felt sad, empty, hopeless, angry, or anxious)             |      |      |      |      |      |      |      |      |      |      |      |      |      |      | 25.3           | 24.4              | No linear change                      | Not available              | No change |

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

<sup>†</sup>Based on t-test analysis,  $p < 0.05$ .

<sup>§</sup>Not enough years of data to calculate.

