

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

**Broward County Middle School Survey
Trend Analysis Report**

**Total
Injury and Violence**

| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † |
|---|------|------|------|------|------|------|------|------|------|------|------|------|----------------------|----------------------------|-------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QN6: Percentage of students who never or rarely wore a bicycle helmet (among students who had ridden a bicycle) | | | | | | | | | | | | | No linear change | Not available [§] | No change |
| | | | | | | | | | | | 73.0 | 72.6 | | | |
| QN7: Percentage of students who never or rarely wore a helmet when rollerblading or skateboarding (among students who used rollerblades or rode a skateboard) | | | | | | | | | | | | | Increased, 2013-2015 | Not available | Increased |
| | | | | | | | | | | | 77.0 | 82.6 | | | |
| QN8: Percentage of students who never or rarely wore a seat belt (when riding in a car) | | | | | | | | | | | | | No linear change | Not available | No change |
| | | | | | | | | | | | 7.7 | 8.6 | | | |
| QN9: Percentage of students who rode with a driver who had been drinking alcohol (in a car) | | | | | | | | | | | | | Decreased, 2013-2015 | Not available | Decreased |
| | | | | | | | | | | | 17.6 | 14.2 | | | |

*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.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Broward County Middle School Survey Trend Analysis Report

**Total
Injury and Violence**

| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † | | |
|---|------|------|------|------|------|------|------|------|------|------|------|------|----------------|-------------------|----------------------------|----------------------------|-----------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | | | |
| QN10: Percentage of students who carried a weapon (such as a gun, knife, or club) | | | | | | | | | | | | | 17.9 | 19.2 | No linear change | Not available [§] | No change |
| QN11: Percentage of students who were in a physical fight | | | | | | | | | | | | | 48.8 | 47.4 | No linear change | Not available | No change |
| QN12: Percentage of students who were injured in a physical fight (injuries had to be treated by a doctor or nurse) | | | | | | | | | | | | | 4.7 | 4.2 | No linear change | Not available | No change |
| QN13: Percentage of students who were bullied on school property | | | | | | | | | | | | | 35.7 | 33.5 | No linear change | Not available | No change |
| QN14: Percentage of students who were electronically bullied (including through e-mail, chat rooms, instant messaging, web sites, or texting) | | | | | | | | | | | | | 12.8 | 14.5 | 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**

**Total
Injury and Violence**

| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † |
|---|------|------|------|------|------|------|------|------|------|------|------|------|------------------|----------------------------|-------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QN15: Percentage of students who seriously thought about killing themselves | | | | | | | | | | | | | No linear change | Not available [§] | No change |
| | | | | | | | | | | | 20.4 | 19.4 | | | |
| QN16: Percentage of students who made a plan about how they would kill themselves | | | | | | | | | | | | | No linear change | Not available | No change |
| | | | | | | | | | | | 12.2 | 13.4 | | | |
| QN17: Percentage of students who tried to kill themselves | | | | | | | | | | | | | No linear change | Not available | No change |
| | | | | | | | | | | | 7.1 | 7.6 | | | |

*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.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

**Broward County Middle School Survey
Trend Analysis Report**

**Total
Tobacco Use**

| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † |
|--|------|------|------|------|------|------|------|------|------|------|------|------|----------------------|----------------------------|-------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QN18: Percentage of students who ever tried cigarette smoking (even one or two puffs) | | | | | | | | | | | | | No linear change | Not available [§] | No change |
| | | | | | | | | | | | 10.0 | 9.0 | | | |
| QN19: Percentage of students who smoked a whole cigarette before age 11 years (for the first time) | | | | | | | | | | | | | No linear change | Not available | No change |
| | | | | | | | | | | | 2.5 | 1.6 | | | |
| QN20: Percentage of students who currently smoked cigarettes (on at least 1 day during the 30 days before the survey) | | | | | | | | | | | | | Decreased, 2013-2015 | Not available | No change |
| | | | | | | | | | | | 1.7 | 0.8 | | | |
| QNFRSIG: Percentage of students who currently frequently smoked cigarettes (on 20 or more days during the 30 days before the survey) | | | | | | | | | | | | | No linear change | Not available | No change |
| | | | | | | | | | | | 0.4 | 0.2 | | | |
| QNDAYCIG: Percentage of students who currently smoked cigarettes daily (on all 30 days during the 30 days before the survey) | | | | | | | | | | | | | No linear change | Not available | No change |
| | | | | | | | | | | | 0.4 | 0.2 | | | |

*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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Broward County Middle School Survey Trend Analysis Report

**Total
Tobacco Use**

| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † | | |
|--|------|------|------|------|------|------|------|------|------|------|------|------|----------------|-------------------|----------------------------|----------------------------|-----------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | | | |
| QN23: Percentage of students who currently used smokeless tobacco (chewing tobacco, snuff, or dip on at least 1 day during the 30 days before the survey) | | | | | | | | | | | | | 1.6 | 1.3 | No linear change | Not available [§] | No change |
| QN24: Percentage of students who currently smoked cigars (cigars, cigarillos, or little cigars on at least 1 day during the 30 days before the survey) | | | | | | | | | | | | | 3.2 | 2.3 | Decreased, 2013-2015 | Not available | No change |
| QNTOB3: Percentage of students who currently used cigarettes, cigars, or smokeless tobacco (on at least 1 day during the 30 days before the survey) | | | | | | | | | | | | | 4.8 | 3.3 | Decreased, 2013-2015 | Not available | No change |
| QNTOB2: Percentage of students who currently smoked cigarettes or cigars (on at least 1 day during the 30 days before the survey) | | | | | | | | | | | | | 4.2 | 2.8 | Decreased, 2013-2015 | Not available | No change |
| QNNOTOB3: Percentage of students who did not currently use cigarettes, cigars, or smokeless tobacco (on at least 1 day during the 30 days before the survey) | | | | | | | | | | | | | 96.3 | 97.8 | Increased, 2013-2015 | 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.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

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Trend Analysis Report**

**Total
Tobacco Use**

| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † |
|--|------|------|------|------|------|------|------|------|------|------|------|------|----------------------|----------------------------|-------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QNNOTOB2: Percentage of students who did not currently smoke cigarettes or cigars (on at least 1 day during the 30 days before the survey) | | | | | | | | | | | | | | | |
| | | | | | | | | | | | 96.7 | 98.0 | Increased, 2013-2015 | 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.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

**Broward County Middle School Survey
Trend Analysis Report**

| Total Alcohol and Other Drug Use | | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † |
|---|------|------|------|------|------|------|------|------|------|------|------|------|----------------------|----------------------------|-------------------------|
| Health Risk Behavior and Percentages | | | | | | | | | | | | | | | |
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QN27: Percentage of students who ever drank alcohol (other than a few sips) | | | | | | | | | | | | | Decreased, 2013-2015 | Not available [§] | Decreased |
| | | | | | | | | | | | 29.5 | 24.5 | | | |
| QN28: Percentage of students who drank alcohol for the first time before age 11 years (other than a few sips) | | | | | | | | | | | | | No linear change | Not available | No change |
| | | | | | | | | | | | 12.0 | 9.7 | | | |
| QN29: Percentage of students who ever used marijuana (during their life) | | | | | | | | | | | | | No linear change | Not available | No change |
| | | | | | | | | | | | 10.0 | 7.8 | | | |
| QN30: Percentage of students who tried marijuana before age 11 years (for the first time) | | | | | | | | | | | | | No linear change | Not available | No change |
| | | | | | | | | | | | 3.7 | 2.6 | | | |
| QN31: Percentage of students who ever used any form of cocaine (such as powder, crack, or freebase during their life) | | | | | | | | | | | | | Decreased, 2013-2015 | Not available | No change |
| | | | | | | | | | | | 3.4 | 2.7 | | | |

*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.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

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| Total | | | | | | | | | | | | | | | |
|---|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-----------------------|----------------------------|--------------------------------|
| Alcohol and Other Drug Use | | | | | | | | | | | | | | | |
| Health Risk Behavior and Percentages | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † |
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QN32: Percentage of students who ever used inhalants (sniffed glue, breathed the contents of spray cans, or inhaled any paints or sprays to get high during their life) | | | | | | | | | | | | | No linear change | Not available [§] | No change |
| QN33: Percentage of students who ever took steroids without a doctor's prescription (pills or shots during their life) | | | | | | | | | | | | | No linear change | Not available | No change |
| QN34: Percentage of students who ever took prescription drugs without a doctor's prescription (such as Oxycontin, Percocet, Vicodin, codeine, Adderall, Ritalin, or Xanax, during their life) | | | | | | | | | | | | | 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.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

**Broward County Middle School Survey
Trend Analysis Report**

| Total Sexual Behaviors | Health Risk Behavior and Percentages | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † | |
|--|--------------------------------------|------|------|------|------|------|------|------|------|------|------|------|----------------|----------------------|----------------------------|-----------|
| | 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | | | | 2015 |
| QN35: Percentage of students who ever had sexual intercourse | | | | | | | | | | | | 12.0 | 8.2 | Decreased, 2013-2015 | Not available [§] | Decreased |
| QN36: Percentage of students who had sexual intercourse before age 11 years (for the first time) | | | | | | | | | | | | 5.1 | 2.6 | Decreased, 2013-2015 | Not available | Decreased |
| QN37: Percentage of students who had sexual intercourse with three or more persons (during their life) | | | | | | | | | | | | 3.5 | 2.6 | 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.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

**Broward County Middle School Survey
Trend Analysis Report**

| Total | | | | | | | | | | | | | | | |
|--|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-----------------------|----------------------------|--------------------------------|
| Weight Management and Dietary Behaviors | | | | | | | | | | | | | | | |
| Health Risk Behavior and Percentages | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † |
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QN39: Percentage of students who described themselves as slightly or very overweight | | | | | | | | | | | | | No linear change | Not available [§] | No change |
| QN40: Percentage of students who were trying to lose weight | | | | | | | | | | | | | No linear change | Not available | No change |
| QN41: Percentage of students who did not eat breakfast (during the 7 days before the survey) | | | | | | | | | | | | | 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) | | | | | | | | | | | | | 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.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Broward County Middle School Survey

Trend Analysis Report

| Total Physical Activity | Health Risk Behavior and Percentages | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † | |
|--|--------------------------------------|------|------|------|------|------|------|------|------|------|------|------|----------------|----------------------|----------------------------|-----------|
| | 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | | | | 2015 |
| QN42: Percentage of students who were physically active at least 60 minutes per day on 5 or more days (doing 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) | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | 54.7 | 48.4 | Decreased, 2013-2015 | Not available [§] | Decreased |
| QNPA0DAY: Percentage of students who did not participate in at least 60 minutes of physical activity on at least 1 day (doing 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) | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | 14.1 | 18.2 | No linear change | Not available | Increased |
| QNPA7DAY: Percentage of students who were physically active at least 60 minutes per day on all 7 days (doing 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) | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | 33.4 | 28.1 | Decreased, 2013-2015 | Not available | Decreased |
| QN43: Percentage of students who watched television 3 or more hours per day (on an average school day) | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | 41.1 | 31.7 | Decreased, 2013-2015 | 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.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Broward County Middle School Survey

Trend Analysis Report

| Total Physical Activity | Health Risk Behavior and Percentages | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † | |
|--|--------------------------------------|------|------|------|------|------|------|------|------|------|------|------|----------------|-------------------|----------------------------|-----------|
| | 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | | | | 2015 |
| QN44: Percentage of students who played video or computer games or used a computer 3 or more hours per day (for something that was not school work on an average school day) | | | | | | | | | | | | 43.7 | 43.9 | No linear change | Not available [§] | No change |
| QN45: Percentage of students who attended physical education classes on 1 or more days (in an average week when they were in school) | | | | | | | | | | | | 48.5 | 47.8 | No linear change | Not available | No change |
| QNDLYPE: Percentage of students who attended physical education classes on all 5 days (in an average week when they were in school) | | | | | | | | | | | | 37.8 | 37.7 | No linear change | Not available | No change |
| QN46: Percentage of students who played on at least one sports team (run by their school or community groups during the past 12 months) | | | | | | | | | | | | 53.8 | 52.7 | 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.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

**Broward County Middle School Survey
Trend Analysis Report**

| Total Other | Health Risk Behavior and Percentages | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † | |
|---|--------------------------------------|------|------|------|------|------|------|------|------|------|------|------|----------------|-------------------|----------------------------|-----------|
| | 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | | | | 2015 |
| QN47: Percentage of students who had ever been told by a doctor or nurse that they had asthma | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | 21.3 | 19.3 | 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.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Broward County Middle School Survey

Trend Analysis Report

| Total Site-Added | Health Risk Behavior and Percentages | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † | |
|--|--------------------------------------|------|------|------|------|------|------|------|------|------|------|------|----------------|----------------------|----------------------------|-----------|
| | 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | | | | 2015 |
| QN51: Percentage of students who sniffed glue, breathed the contents of aerosol spray cans, or inhaled any paints or sprays to get high for the first time before age 11 years | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | 5.6 | 4.1 | No linear change | Not available [§] | No change |
| QN52: Percentage of students who currently sniffed glue, breathed the contents of aerosol spray cans, or inhaled any paints or sprays to get high (one or more times during the 30 days before the survey) | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | 6.4 | 2.8 | Decreased, 2013-2015 | Not available | Decreased |
| QN53: Percentage of students who ever used synthetic marijuana (also called K2 or Spice) | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | 3.9 | 3.6 | No linear change | Not available | No change |
| QN54: Percentage of students who have been taught about AIDS or HIV infection in school | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | 71.0 | 71.7 | 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.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

**Broward County Middle School Survey
Trend Analysis Report**

**Male
Injury and Violence**

| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † |
|---|------|------|------|------|------|------|------|------|------|------|------|------|------------------|----------------------------|-------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QN6: Percentage of students who never or rarely wore a bicycle helmet (among students who had ridden a bicycle) | | | | | | | | | | | | | No linear change | Not available [§] | No change |
| | | | | | | 75.0 | 73.8 | | | | | | | | |
| QN7: Percentage of students who never or rarely wore a helmet when rollerblading or skateboarding (among students who used rollerblades or rode a skateboard) | | | | | | | | | | | | | No linear change | Not available | No change |
| | | | | | | 77.2 | 82.7 | | | | | | | | |
| QN8: Percentage of students who never or rarely wore a seat belt (when riding in a car) | | | | | | | | | | | | | No linear change | Not available | No change |
| | | | | | | 9.0 | 8.9 | | | | | | | | |
| QN9: Percentage of students who rode with a driver who had been drinking alcohol (in a car) | | | | | | | | | | | | | No linear change | Not available | No change |
| | | | | | | 17.0 | 13.8 | | | | | | | | |
| QN10: Percentage of students who carried a weapon (such as a gun, knife, or club) | | | | | | | | | | | | | No linear change | Not available | No change |
| | | | | | | 25.7 | 25.1 | | | | | | | | |

*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.

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2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

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**Male
Injury and Violence**

| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † |
|---|------|------|------|------|------|------|------|------|------|------|------|------|------------------|----------------------------|-------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QN11: Percentage of students who were in a physical fight | | | | | | | | | | | | | | | |
| | | | | | | | | | | | 59.4 | 58.3 | No linear change | Not available [§] | No change |
| QN12: Percentage of students who were injured in a physical fight (injuries had to be treated by a doctor or nurse) | | | | | | | | | | | | | | | |
| | | | | | | | | | | | 6.4 | 5.0 | No linear change | Not available | No change |
| QN13: Percentage of students who were bullied on school property | | | | | | | | | | | | | | | |
| | | | | | | | | | | | 30.7 | 28.9 | No linear change | Not available | No change |
| QN14: Percentage of students who were electronically bullied (including through e-mail, chat rooms, instant messaging, web sites, or texting) | | | | | | | | | | | | | | | |
| | | | | | | | | | | | 7.7 | 9.2 | No linear change | Not available | No change |
| QN15: Percentage of students who seriously thought about killing themselves | | | | | | | | | | | | | | | |
| | | | | | | | | | | | 13.5 | 13.3 | 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.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

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Trend Analysis Report**

**Male
Injury and Violence**

| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † |
|---|------|------|------|------|------|------|------|------|------|------|------|------|------------------|----------------------------|-------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QN16: Percentage of students who made a plan about how they would kill themselves | | | | | | | | | | | | | No linear change | Not available [§] | No change |
| | | | | | | | | | | | 8.4 | 10.5 | | | |
| QN17: Percentage of students who tried to kill themselves | | | | | | | | | | | | | No linear change | Not available | No change |
| | | | | | | | | | | | 3.9 | 5.0 | | | |

*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.

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2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

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Trend Analysis Report**

**Male
Tobacco Use**

| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † |
|--|------|------|------|------|------|------|------|------|------|------|------|------|------------------|----------------------------|-------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QN18: Percentage of students who ever tried cigarette smoking (even one or two puffs) | | | | | | | | | | | | | No linear change | Not available [§] | No change |
| | | | | | | | | | | | 10.9 | 9.0 | | | |
| QN19: Percentage of students who smoked a whole cigarette before age 11 years (for the first time) | | | | | | | | | | | | | No linear change | Not available | No change |
| | | | | | | | | | | | 3.0 | 2.3 | | | |
| QN20: Percentage of students who currently smoked cigarettes (on at least 1 day during the 30 days before the survey) | | | | | | | | | | | | | No linear change | Not available | No change |
| | | | | | | | | | | | 1.9 | 1.0 | | | |
| QNFRSIG: Percentage of students who currently frequently smoked cigarettes (on 20 or more days during the 30 days before the survey) | | | | | | | | | | | | | No linear change | Not available | No change |
| | | | | | | | | | | | 0.2 | 0.4 | | | |
| QNDAYCIG: Percentage of students who currently smoked cigarettes daily (on all 30 days during the 30 days before the survey) | | | | | | | | | | | | | No linear change | Not available | No change |
| | | | | | | | | | | | 0.2 | 0.4 | | | |

*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.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Broward County Middle School Survey

Trend Analysis Report

**Male
Tobacco Use**

| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † |
|--|------|------|------|------|------|------|------|------|------|------|------|------|----------------------|----------------------------|-------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QN23: Percentage of students who currently used smokeless tobacco (chewing tobacco, snuff, or dip on at least 1 day during the 30 days before the survey) | | | | | | | | | | | | | No linear change | Not available [§] | No change |
| | | | | | | | | | | | 2.5 | 1.9 | | | |
| QN24: Percentage of students who currently smoked cigars (cigars, cigarillos, or little cigars on at least 1 day during the 30 days before the survey) | | | | | | | | | | | | | Decreased, 2013-2015 | Not available | No change |
| | | | | | | | | | | | 3.8 | 3.0 | | | |
| QNTOB3: Percentage of students who currently used cigarettes, cigars, or smokeless tobacco (on at least 1 day during the 30 days before the survey) | | | | | | | | | | | | | Decreased, 2013-2015 | Not available | No change |
| | | | | | | | | | | | 5.9 | 4.0 | | | |
| QNTOB2: Percentage of students who currently smoked cigarettes or cigars (on at least 1 day during the 30 days before the survey) | | | | | | | | | | | | | Decreased, 2013-2015 | Not available | No change |
| | | | | | | | | | | | 4.9 | 3.4 | | | |
| QNNOTOB3: Percentage of students who did not currently use cigarettes, cigars, or smokeless tobacco (on at least 1 day during the 30 days before the survey) | | | | | | | | | | | | | Increased, 2013-2015 | Not available | Increased |
| | | | | | | | | | | | 95.5 | 97.7 | | | |

*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.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

**Broward County Middle School Survey
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| Male Tobacco Use | | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † |
|--|------|------|------|------|------|------|------|------|------|------|------|------|----------------------|----------------------------|-------------------------|
| Health Risk Behavior and Percentages | | | | | | | | | | | | | | | |
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QNNOTOB2: Percentage of students who did not currently smoke cigarettes or cigars (on at least 1 day during the 30 days before the survey) | | | | | | | | | | | | | | | |
| | | | | | | | | | | | 96.0 | 98.0 | Increased, 2013-2015 | 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.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

**Broward County Middle School Survey
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| Male | | | | | | | | | | | | | | | |
|---|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-----------------------|----------------------------|--------------------------------|
| Alcohol and Other Drug Use | | | | | | | | | | | | | | | |
| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † |
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QN27: Percentage of students who ever drank alcohol (other than a few sips) | | | | | | | | | | | | | | | |
| | | | | | | | | | | | 28.6 | 23.8 | Decreased, 2013-2015 | Not available [§] | No change |
| QN28: Percentage of students who drank alcohol for the first time before age 11 years (other than a few sips) | | | | | | | | | | | | | | | |
| | | | | | | | | | | | 12.7 | 11.3 | No linear change | Not available | No change |
| QN29: Percentage of students who ever used marijuana (during their life) | | | | | | | | | | | | | | | |
| | | | | | | | | | | | 10.9 | 8.0 | Decreased, 2013-2015 | Not available | No change |
| QN30: Percentage of students who tried marijuana before age 11 years (for the first time) | | | | | | | | | | | | | | | |
| | | | | | | | | | | | 4.5 | 3.0 | Decreased, 2013-2015 | Not available | No change |
| QN31: Percentage of students who ever used any form of cocaine (such as powder, crack, or freebase during their life) | | | | | | | | | | | | | | | |
| | | | | | | | | | | | 4.3 | 2.9 | Decreased, 2013-2015 | 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.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

**Broward County Middle School Survey
Trend Analysis Report**

| Male | | | | | | | | | | | | | | | |
|---|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-----------------------|----------------------------|--------------------------------|
| Alcohol and Other Drug Use | | | | | | | | | | | | | | | |
| Health Risk Behavior and Percentages | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † |
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QN32: Percentage of students who ever used inhalants (sniffed glue, breathed the contents of spray cans, or inhaled any paints or sprays to get high during their life) | | | | | | | | | | | | | | | |
| | | | | | | | | | | | 9.8 | 9.4 | No linear change | Not available [§] | No change |
| QN33: Percentage of students who ever took steroids without a doctor's prescription (pills or shots during their life) | | | | | | | | | | | | | | | |
| | | | | | | | | | | | 5.2 | 5.6 | No linear change | Not available | No change |
| QN34: Percentage of students who ever took prescription drugs without a doctor's prescription (such as Oxycontin, Percocet, Vicodin, codeine, Adderall, Ritalin, or Xanax, during their life) | | | | | | | | | | | | | | | |
| | | | | | | | | | | | 5.4 | 5.3 | 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.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

**Broward County Middle School Survey
Trend Analysis Report**

**Male
Sexual Behaviors**

| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † |
|--|------|------|------|------|------|------|------|------|------|------|------|------|----------------------|----------------------------|-------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QN35: Percentage of students who ever had sexual intercourse | | | | | | | | | | | | | No linear change | Not available [§] | No change |
| QN36: Percentage of students who had sexual intercourse before age 11 years (for the first time) | | | | | | | | | | | | | Decreased, 2013-2015 | Not available | Decreased |
| QN37: Percentage of students who had sexual intercourse with three or more persons (during their life) | | | | | | | | | | | | | 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.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

**Broward County Middle School Survey
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| Male | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † | |
|--|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-----------------------|----------------------------|--------------------------------|--|
| Weight Management and Dietary Behaviors | | | | | | | | | | | | | | | |
| Health Risk Behavior and Percentages | | | | | | | | | | | | | | | |
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QN39: Percentage of students who described themselves as slightly or very overweight | | | | | | | | | | | | No linear change | Not available [§] | No change | |
| QN40: Percentage of students who were trying to lose weight | | | | | | | | | | | | No linear change | Not available | No change | |
| QN41: Percentage of students who did not eat breakfast (during the 7 days before the survey) | | | | | | | | | | | | 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) | | | | | | | | | | | | 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.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Broward County Middle School Survey Trend Analysis Report

| Male | | | | | | | | | | | | | | | | | |
|--|------|------|------|------|------|------|------|------|------|------|------|------|-----------------------|----------------------------|--------------------------------|--|--|
| Physical Activity | | | | | | | | | | | | | | | | | |
| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † | | |
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | | | |
| QN42: Percentage of students who were physically active at least 60 minutes per day on 5 or more days (doing 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 | | |
| | | | | | | | | | | | | | 63.1 | 58.0 | | | |
| QNPA0DAY: Percentage of students who did not participate in at least 60 minutes of physical activity on at least 1 day (doing 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 | | |
| | | | | | | | | | | | | | 10.8 | 14.4 | | | |
| QNPA7DAY: Percentage of students who were physically active at least 60 minutes per day on all 7 days (doing 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 | | |
| | | | | | | | | | | | | | 40.5 | 36.4 | | | |
| QN43: Percentage of students who watched television 3 or more hours per day (on an average school day) | | | | | | | | | | | | | Decreased, 2013-2015 | Not available | Decreased | | |
| | | | | | | | | | | | | | 40.0 | 29.5 | | | |

*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.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Broward County Middle School Survey

Trend Analysis Report

| Male | | | | | | | | | | | | | | | |
|--|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-----------------------|----------------------------|--------------------------------|
| Physical Activity | | | | | | | | | | | | | | | |
| Health Risk Behavior and Percentages | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † |
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QN44: Percentage of students who played video or computer games or used a computer 3 or more hours per day (for something that was not school work on an average school day) | | | | | | | | | | | | | No linear change | Not available [§] | No change |
| QN45: Percentage of students who attended physical education classes on 1 or more days (in an average week when they were in school) | | | | | | | | | | | | | No linear change | Not available | No change |
| QNDLYPE: Percentage of students who attended physical education classes on all 5 days (in an average week when they were in school) | | | | | | | | | | | | | No linear change | Not available | No change |
| QN46: Percentage of students who played on at least one sports team (run by their school or community groups during the past 12 months) | | | | | | | | | | | | | 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.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

**Broward County Middle School Survey
Trend Analysis Report**

| Male Other | Health Risk Behavior and Percentages | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † | |
|---|--------------------------------------|------|------|------|------|------|------|------|------|------|------|------|----------------|-------------------|----------------------------|-----------|
| | 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | | | | 2015 |
| QN47: Percentage of students who had ever been told by a doctor or nurse that they had asthma | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | 21.7 | 19.5 | 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.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Broward County Middle School Survey Trend Analysis Report

**Male
Site-Added**

| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † | | |
|--|------|------|------|------|------|------|------|------|------|------|------|------|----------------|-------------------|----------------------------|----------------------------|-----------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | | | |
| QN51: Percentage of students who sniffed glue, breathed the contents of aerosol spray cans, or inhaled any paints or sprays to get high for the first time before age 11 years | | | | | | | | | | | | | 6.1 | 4.6 | No linear change | Not available [§] | No change |
| QN52: Percentage of students who currently sniffed glue, breathed the contents of aerosol spray cans, or inhaled any paints or sprays to get high (one or more times during the 30 days before the survey) | | | | | | | | | | | | | 6.0 | 3.2 | Decreased, 2013-2015 | Not available | Decreased |
| QN53: Percentage of students who ever used synthetic marijuana (also called K2 or Spice) | | | | | | | | | | | | | 4.8 | 5.0 | No linear change | Not available | No change |
| QN54: Percentage of students who have been taught about AIDS or HIV infection in school | | | | | | | | | | | | | 72.7 | 72.7 | 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.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Broward County Middle School Survey

Trend Analysis Report

**Female
Injury and Violence**

| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † |
|---|------|------|------|------|------|------|------|------|------|------|------|------|------------------|----------------------------|-------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QN6: Percentage of students who never or rarely wore a bicycle helmet (among students who had ridden a bicycle) | | | | | | | | | | | | | No linear change | Not available [§] | No change |
| | | | | | | | | | | | 70.4 | 71.0 | | | |
| QN7: Percentage of students who never or rarely wore a helmet when rollerblading or skateboarding (among students who used rollerblades or rode a skateboard) | | | | | | | | | | | | | No linear change | Not available | No change |
| | | | | | | | | | | | 76.6 | 82.6 | | | |
| QN8: Percentage of students who never or rarely wore a seat belt (when riding in a car) | | | | | | | | | | | | | No linear change | Not available | No change |
| | | | | | | | | | | | 6.4 | 7.9 | | | |
| QN9: Percentage of students who rode with a driver who had been drinking alcohol (in a car) | | | | | | | | | | | | | No linear change | Not available | No change |
| | | | | | | | | | | | 18.3 | 14.6 | | | |
| QN10: Percentage of students who carried a weapon (such as a gun, knife, or club) | | | | | | | | | | | | | No linear change | Not available | No change |
| | | | | | | | | | | | 9.6 | 13.1 | | | |

*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.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

**Broward County Middle School Survey
Trend Analysis Report**

**Female
Injury and Violence**

| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † |
|---|------|------|------|------|------|------|------|------|------|------|------|------|------------------|----------------------------|-------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QN11: Percentage of students who were in a physical fight | | | | | | | | | | | | | No linear change | Not available [§] | No change |
| | | | | | | | | | | | 37.8 | 35.8 | | | |
| QN12: Percentage of students who were injured in a physical fight (injuries had to be treated by a doctor or nurse) | | | | | | | | | | | | | No linear change | Not available | No change |
| | | | | | | | | | | | 2.9 | 3.0 | | | |
| QN13: Percentage of students who were bullied on school property | | | | | | | | | | | | | No linear change | Not available | No change |
| | | | | | | | | | | | 41.0 | 38.3 | | | |
| QN14: Percentage of students who were electronically bullied (including through e-mail, chat rooms, instant messaging, web sites, or texting) | | | | | | | | | | | | | No linear change | Not available | No change |
| | | | | | | | | | | | 18.2 | 20.1 | | | |
| QN15: Percentage of students who seriously thought about killing themselves | | | | | | | | | | | | | No linear change | Not available | No change |
| | | | | | | | | | | | 27.7 | 25.9 | | | |

*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.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

**Broward County Middle School Survey
Trend Analysis Report**

**Female
Injury and Violence**

| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † |
|---|------|------|------|------|------|------|------|------|------|------|------|------|------------------|----------------------------|-------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QN16: Percentage of students who made a plan about how they would kill themselves | | | | | | | | | | | | | No linear change | Not available [§] | No change |
| | | | | | | | | | | | 16.1 | 16.6 | | | |
| QN17: Percentage of students who tried to kill themselves | | | | | | | | | | | | | No linear change | Not available | No change |
| | | | | | | | | | | | 10.3 | 10.4 | | | |

*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.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Broward County Middle School Survey Trend Analysis Report

**Female
Tobacco Use**

| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † | | |
|--|------|------|------|------|------|------|------|------|------|------|------|------|----------------|-------------------|----------------------------|----------------------------|---------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | | | |
| QN18: Percentage of students who ever tried cigarette smoking (even one or two puffs) | | | | | | | | | | | | | 9.0 | 8.8 | No linear change | Not available [§] | No change |
| QN19: Percentage of students who smoked a whole cigarette before age 11 years (for the first time) | | | | | | | | | | | | | 2.0 | 0.9 | No linear change | Not available | No change |
| QN20: Percentage of students who currently smoked cigarettes (on at least 1 day during the 30 days before the survey) | | | | | | | | | | | | | 1.5 | 0.7 | No linear change | Not available | No change |
| QNFRSIG: Percentage of students who currently frequently smoked cigarettes (on 20 or more days during the 30 days before the survey) | | | | | | | | | | | | | 0.5 | 0.1 | No linear change | Not available | No change |
| QNDAYCIG: Percentage of students who currently smoked cigarettes daily (on all 30 days during the 30 days before the survey) | | | | | | | | | | | | | 0.5 | 0.0 | Not available | Not available | Not available |

*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.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

**Broward County Middle School Survey
Trend Analysis Report**

**Female
Tobacco Use**

| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † |
|--|------|------|------|------|------|------|------|------|------|------|------|------|------------------|----------------------------|-------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QN23: Percentage of students who currently used smokeless tobacco (chewing tobacco, snuff, or dip on at least 1 day during the 30 days before the survey) | | | | | | | | | | | | | No linear change | Not available [§] | No change |
| | | | | | | 0.6 | 0.6 | | | | | | | | |
| QN24: Percentage of students who currently smoked cigars (cigars, cigarillos, or little cigars on at least 1 day during the 30 days before the survey) | | | | | | | | | | | | | No linear change | Not available | No change |
| | | | | | | 2.7 | 1.5 | | | | | | | | |
| QNTOB3: Percentage of students who currently used cigarettes, cigars, or smokeless tobacco (on at least 1 day during the 30 days before the survey) | | | | | | | | | | | | | No linear change | Not available | No change |
| | | | | | | 3.7 | 2.5 | | | | | | | | |
| QNTOB2: Percentage of students who currently smoked cigarettes or cigars (on at least 1 day during the 30 days before the survey) | | | | | | | | | | | | | No linear change | Not available | No change |
| | | | | | | 3.5 | 2.2 | | | | | | | | |
| QNNOTOB3: Percentage of students who did not currently use cigarettes, cigars, or smokeless tobacco (on at least 1 day during the 30 days before the survey) | | | | | | | | | | | | | No linear change | Not available | No change |
| | | | | | | 97.2 | 98.0 | | | | | | | | |

*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.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

**Broward County Middle School Survey
Trend Analysis Report**

Female
Tobacco Use

| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † |
|--|------|------|------|------|------|------|------|------|------|------|------|------|------------------|----------------------------|-------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QNNOTOB2: Percentage of students who did not currently smoke cigarettes or cigars (on at least 1 day during the 30 days before the survey) | | | | | | | | | | | | | | | |
| | | | | | | | | | | | 97.4 | 98.0 | 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.

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

**Broward County Middle School Survey
Trend Analysis Report**

Female

Alcohol and Other Drug Use

| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † |
|---|------|------|------|------|------|------|------|------|------|------|------|------|------------------|----------------------------|-------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QN27: Percentage of students who ever drank alcohol (other than a few sips) | | | | | | | | | | | | | No linear change | Not available [§] | No change |
| | | | | | | | | | | | 30.3 | 25.2 | | | |
| QN28: Percentage of students who drank alcohol for the first time before age 11 years (other than a few sips) | | | | | | | | | | | | | No linear change | Not available | No change |
| | | | | | | | | | | | 11.5 | 8.0 | | | |
| QN29: Percentage of students who ever used marijuana (during their life) | | | | | | | | | | | | | No linear change | Not available | No change |
| | | | | | | | | | | | 8.6 | 7.6 | | | |
| QN30: Percentage of students who tried marijuana before age 11 years (for the first time) | | | | | | | | | | | | | No linear change | Not available | No change |
| | | | | | | | | | | | 2.8 | 2.3 | | | |
| QN31: Percentage of students who ever used any form of cocaine (such as powder, crack, or freebase during their life) | | | | | | | | | | | | | No linear change | Not available | No change |
| | | | | | | | | | | | 2.4 | 2.3 | | | |

*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.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

**Broward County Middle School Survey
Trend Analysis Report**

Female

Alcohol and Other Drug Use

| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † |
|---|------|------|------|------|------|------|------|------|------|------|------|------|------------------|----------------------------|-------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QN32: Percentage of students who ever used inhalants (sniffed glue, breathed the contents of spray cans, or inhaled any paints or sprays to get high during their life) | | | | | | | | | | | | | No linear change | Not available [§] | No change |
| | | | | | | 10.6 | 9.8 | | | | | | | | |
| QN33: Percentage of students who ever took steroids without a doctor's prescription (pills or shots during their life) | | | | | | | | | | | | | No linear change | Not available | No change |
| | | | | | | 2.4 | 3.7 | | | | | | | | |
| QN34: Percentage of students who ever took prescription drugs without a doctor's prescription (such as Oxycontin, Percocet, Vicodin, codeine, Adderall, Ritalin, or Xanax, during their life) | | | | | | | | | | | | | No linear change | Not available | No change |
| | | | | | | 3.7 | 4.4 | | | | | | | | |

*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.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Broward County Middle School Survey

Trend Analysis Report

Female
Sexual Behaviors

| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † |
|--|------|------|------|------|------|------|------|------|------|------|------|------|----------------------|----------------------------|-------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QN35: Percentage of students who ever had sexual intercourse | | | | | | | | | | | | | | | |
| | | | | | | | | | | | 8.5 | 3.8 | Decreased, 2013-2015 | Not available [§] | Decreased |
| QN36: Percentage of students who had sexual intercourse before age 11 years (for the first time) | | | | | | | | | | | | | | | |
| | | | | | | | | | | | 3.0 | 1.1 | Decreased, 2013-2015 | Not available | Decreased |
| QN37: Percentage of students who had sexual intercourse with three or more persons (during their life) | | | | | | | | | | | | | | | |
| | | | | | | | | | | | 1.8 | 0.9 | 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.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

**Broward County Middle School Survey
Trend Analysis Report**

Female

Weight Management and Dietary Behaviors

| Health Risk Behavior and Percentages | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † | |
|--|------|------|------|------|------|------|------|------|------|------|------|------------------|----------------------------|-------------------------|--|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QN39: Percentage of students who described themselves as slightly or very overweight | | | | | | | | | | | | No linear change | Not available [§] | No change | |
| QN40: Percentage of students who were trying to lose weight | | | | | | | | | | | | No linear change | Not available | No change | |
| QN41: Percentage of students who did not eat breakfast (during the 7 days before the survey) | | | | | | | | | | | | 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) | | | | | | | | | | | | 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.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Broward County Middle School Survey Trend Analysis Report

**Female
Physical Activity**

| Health Risk Behavior and Percentages | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † | | |
|--|------|------|------|------|------|------|------|------|------|------|------|----------------|-------------------|----------------------------|----------------------------|-----------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | | |
| QN42: Percentage of students who were physically active at least 60 minutes per day on 5 or more days (doing 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) | | | | | | | | | | | | 45.9 | 38.8 | Decreased, 2013-2015 | Not available [§] | Decreased |
| QNPA0DAY: Percentage of students who did not participate in at least 60 minutes of physical activity on at least 1 day (doing 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) | | | | | | | | | | | | 17.4 | 21.8 | 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 (doing 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) | | | | | | | | | | | | 25.7 | 19.7 | Decreased, 2013-2015 | Not available | Decreased |
| QN43: Percentage of students who watched television 3 or more hours per day (on an average school day) | | | | | | | | | | | | 42.4 | 33.7 | Decreased, 2013-2015 | 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.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

**Broward County Middle School Survey
Trend Analysis Report**

**Female
Physical Activity**

| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † |
|--|------|------|------|------|------|------|------|------|------|------|------|------|------------------|----------------------------|-------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QN44: Percentage of students who played video or computer games or used a computer 3 or more hours per day (for something that was not school work on an average school day) | | | | | | | | | | | | | No linear change | Not available [§] | No change |
| QN45: Percentage of students who attended physical education classes on 1 or more days (in an average week when they were in school) | | | | | | | | | | | | | No linear change | Not available | No change |
| QNDLYPE: Percentage of students who attended physical education classes on all 5 days (in an average week when they were in school) | | | | | | | | | | | | | No linear change | Not available | No change |
| QN46: Percentage of students who played on at least one sports team (run by their school or community groups during the past 12 months) | | | | | | | | | | | | | 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.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

**Broward County Middle School Survey
Trend Analysis Report**

Female
Other

| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † |
|---|------|------|------|------|------|------|------|------|------|------|------|------|------------------|----------------------------|-------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QN47: Percentage of students who had ever been told by a doctor or nurse that they had asthma | | | | | | | | | | | | | | | |
| | | | | | | | | | | | 20.8 | 19.0 | 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.

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Broward County Middle School Survey

Trend Analysis Report

**Female
Site-Added**

| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † |
|--|------|------|------|------|------|------|------|------|------|------|------|------|----------------------|----------------------------|-------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QN51: Percentage of students who sniffed glue, breathed the contents of aerosol spray cans, or inhaled any paints or sprays to get high for the first time before age 11 years | | | | | | | | | | | | | No linear change | Not available [§] | No change |
| | | | | | | 5.1 | 3.6 | | | | | | | | |
| QN52: Percentage of students who currently sniffed glue, breathed the contents of aerosol spray cans, or inhaled any paints or sprays to get high (one or more times during the 30 days before the survey) | | | | | | | | | | | | | Decreased, 2013-2015 | Not available | Decreased |
| | | | | | | 6.7 | 2.5 | | | | | | | | |
| QN53: Percentage of students who ever used synthetic marijuana (also called K2 or Spice) | | | | | | | | | | | | | No linear change | Not available | No change |
| | | | | | | 3.0 | 2.0 | | | | | | | | |
| QN54: Percentage of students who have been taught about AIDS or HIV infection in school | | | | | | | | | | | | | No linear change | Not available | No change |
| | | | | | | 69.2 | 70.7 | | | | | | | | |

*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.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

**Broward County Middle School Survey
Trend Analysis Report**

**White*
Injury and Violence**

| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change [†] | Quadratic Change [†] | Change from 2013-2015 [§] |
|---|------|------|------|------|------|------|------|------|------|------|------|------|----------------------------|-------------------------------|------------------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QN6: Percentage of students who never or rarely wore a bicycle helmet (among students who had ridden a bicycle) | | | | | | | | | | | | | No linear change | Not available [¶] | No change |
| | | | | | | | | | | | 56.1 | 59.7 | | | |
| QN7: Percentage of students who never or rarely wore a helmet when rollerblading or skateboarding (among students who used rollerblades or rode a skateboard) | | | | | | | | | | | | | No linear change | Not available | No change |
| | | | | | | | | | | | 66.3 | 75.4 | | | |
| QN8: Percentage of students who never or rarely wore a seat belt (when riding in a car) | | | | | | | | | | | | | No linear change | Not available | No change |
| | | | | | | | | | | | 3.1 | 3.8 | | | |
| QN9: Percentage of students who rode with a driver who had been drinking alcohol (in a car) | | | | | | | | | | | | | No linear change | Not available | No change |
| | | | | | | | | | | | 21.3 | 14.6 | | | |
| QN10: Percentage of students who carried a weapon (such as a gun, knife, or club) | | | | | | | | | | | | | No linear change | Not available | No change |
| | | | | | | | | | | | 24.8 | 19.7 | | | |

*Non-Hispanic.

[†]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.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

**Broward County Middle School Survey
Trend Analysis Report**

**White*
Injury and Violence**

| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change [†] | Quadratic Change [†] | Change from 2013-2015 [§] |
|---|------|------|------|------|------|------|------|------|------|------|------|------|----------------------------|-------------------------------|------------------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QN11: Percentage of students who were in a physical fight | | | | | | | | | | | | | No linear change | Not available [¶] | No change |
| | | | | | | | | | | | 32.2 | 32.0 | | | |
| QN12: Percentage of students who were injured in a physical fight (injuries had to be treated by a doctor or nurse) | | | | | | | | | | | | | No linear change | Not available | No change |
| | | | | | | | | | | | 2.1 | 2.4 | | | |
| QN13: Percentage of students who were bullied on school property | | | | | | | | | | | | | No linear change | Not available | No change |
| | | | | | | | | | | | 35.7 | 35.8 | | | |
| QN14: Percentage of students who were electronically bullied (including through e-mail, chat rooms, instant messaging, web sites, or texting) | | | | | | | | | | | | | No linear change | Not available | No change |
| | | | | | | | | | | | 17.7 | 21.0 | | | |
| QN15: Percentage of students who seriously thought about killing themselves | | | | | | | | | | | | | No linear change | Not available | No change |
| | | | | | | | | | | | 14.4 | 16.6 | | | |

*Non-Hispanic.

[†]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.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

**Broward County Middle School Survey
Trend Analysis Report**

**White*
Injury and Violence**

| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change [†] | Quadratic Change [†] | Change from 2013-2015 [§] |
|---|------|------|------|------|------|------|------|------|------|------|------|------|----------------------------|-------------------------------|------------------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QN16: Percentage of students who made a plan about how they would kill themselves | | | | | | | | | | | | | No linear change | Not available [¶] | No change |
| | | | | | | | | | | | 10.6 | 12.9 | | | |
| QN17: Percentage of students who tried to kill themselves | | | | | | | | | | | | | No linear change | Not available | No change |
| | | | | | | | | | | | 6.0 | 6.2 | | | |

*Non-Hispanic.

[†]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.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

**Broward County Middle School Survey
Trend Analysis Report**

**White*
Tobacco Use**

| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change [†] | Quadratic Change [†] | Change from 2013-2015 [§] |
|--|------|------|------|------|------|------|------|------|------|------|------|------|----------------------------|-------------------------------|------------------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QN18: Percentage of students who ever tried cigarette smoking (even one or two puffs) | | | | | | | | | | | | | No linear change | Not available [¶] | No change |
| | | | | | | | | | | | 7.6 | 7.3 | | | |
| QN19: Percentage of students who smoked a whole cigarette before age 11 years (for the first time) | | | | | | | | | | | | | No linear change | Not available | No change |
| | | | | | | | | | | | 1.1 | 0.9 | | | |
| QN20: Percentage of students who currently smoked cigarettes (on at least 1 day during the 30 days before the survey) | | | | | | | | | | | | | No linear change | Not available | No change |
| | | | | | | | | | | | 1.7 | 0.7 | | | |
| QNFRSIG: Percentage of students who currently frequently smoked cigarettes (on 20 or more days during the 30 days before the survey) | | | | | | | | | | | | | Not available | Not available | Not available |
| | | | | | | | | | | | 0.4 | 0.0 | | | |
| QNDAYCIG: Percentage of students who currently smoked cigarettes daily (on all 30 days during the 30 days before the survey) | | | | | | | | | | | | | Not available | Not available | Not available |
| | | | | | | | | | | | 0.4 | 0.0 | | | |

*Non-Hispanic.

[†]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.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

**Broward County Middle School Survey
Trend Analysis Report**

**White*
Tobacco Use**

| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change [†] | Quadratic Change [†] | Change from 2013-2015 [§] |
|--|------|------|------|------|------|------|------|------|------|------|------|------|----------------------------|-------------------------------|------------------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QN23: Percentage of students who currently used smokeless tobacco (chewing tobacco, snuff, or dip on at least 1 day during the 30 days before the survey) | | | | | | | | | | | | | No linear change | Not available [¶] | No change |
| | | | | | | 0.6 | 1.7 | | | | | | | | |
| QN24: Percentage of students who currently smoked cigars (cigars, cigarillos, or little cigars on at least 1 day during the 30 days before the survey) | | | | | | | | | | | | | Decreased, 2013-2015 | Not available | No change |
| | | | | | | 2.7 | 0.8 | | | | | | | | |
| QNTOB3: Percentage of students who currently used cigarettes, cigars, or smokeless tobacco (on at least 1 day during the 30 days before the survey) | | | | | | | | | | | | | No linear change | Not available | No change |
| | | | | | | 4.1 | 2.7 | | | | | | | | |
| QNTOB2: Percentage of students who currently smoked cigarettes or cigars (on at least 1 day during the 30 days before the survey) | | | | | | | | | | | | | Decreased, 2013-2015 | Not available | No change |
| | | | | | | 3.8 | 1.5 | | | | | | | | |
| QNNOTOB3: Percentage of students who did not currently use cigarettes, cigars, or smokeless tobacco (on at least 1 day during the 30 days before the survey) | | | | | | | | | | | | | No linear change | Not available | No change |
| | | | | | | 96.9 | 97.9 | | | | | | | | |

*Non-Hispanic.

[†]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.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

**Broward County Middle School Survey
Trend Analysis Report**

White*
Tobacco Use

| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change [†] | Quadratic Change [†] | Change from 2013-2015 [§] |
|--|------|------|------|------|------|------|------|------|------|------|------|------|----------------------------|-------------------------------|------------------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QNNOTOB2: Percentage of students who did not currently smoke cigarettes or cigars (on at least 1 day during the 30 days before the survey) | | | | | | | | | | | | | | | |
| | | | | | | | | | | | 96.9 | 99.1 | Increased, 2013-2015 | Not available [¶] | Increased |

*Non-Hispanic.

[†]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.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

**Broward County Middle School Survey
Trend Analysis Report**

White*

Alcohol and Other Drug Use

| Health Risk Behavior and Percentages | | | | | | | | | | | | Linear Change [†] | Quadratic Change [†] | Change from 2013-2015 [§] | |
|---|------|------|------|------|------|------|------|------|------|------|------|----------------------------|-------------------------------|------------------------------------|--|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QN27: Percentage of students who ever drank alcohol (other than a few sips) | | | | | | | | | | | | No linear change | Not available [¶] | No change | |
| | | | | | | | | | | | 18.9 | 18.5 | | | |
| QN28: Percentage of students who drank alcohol for the first time before age 11 years (other than a few sips) | | | | | | | | | | | | No linear change | Not available | No change | |
| | | | | | | | | | | | 4.4 | 4.6 | | | |
| QN29: Percentage of students who ever used marijuana (during their life) | | | | | | | | | | | | No linear change | Not available | No change | |
| | | | | | | | | | | | 8.9 | 5.0 | | | |
| QN30: Percentage of students who tried marijuana before age 11 years (for the first time) | | | | | | | | | | | | No linear change | Not available | No change | |
| | | | | | | | | | | | 3.3 | 0.9 | | | |
| QN31: Percentage of students who ever used any form of cocaine (such as powder, crack, or freebase during their life) | | | | | | | | | | | | No linear change | Not available | No change | |
| | | | | | | | | | | | 1.1 | 1.6 | | | |

*Non-Hispanic.

[†]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.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

**Broward County Middle School Survey
Trend Analysis Report**

White*

Alcohol and Other Drug Use

| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change [†] | Quadratic Change [†] | Change from 2013-2015 [§] |
|---|------|------|------|------|------|------|------|------|------|------|------|------|----------------------------|-------------------------------|------------------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QN32: Percentage of students who ever used inhalants (sniffed glue, breathed the contents of spray cans, or inhaled any paints or sprays to get high during their life) | | | | | | | | | | | | | No linear change | Not available [¶] | No change |
| | | | | | | | | 4.9 | | | 6.3 | | | | |
| QN33: Percentage of students who ever took steroids without a doctor's prescription (pills or shots during their life) | | | | | | | | | | | | | No linear change | Not available | No change |
| | | | | | | | | 2.4 | | | 3.7 | | | | |
| QN34: Percentage of students who ever took prescription drugs without a doctor's prescription (such as Oxycontin, Percocet, Vicodin, codeine, Adderall, Ritalin, or Xanax, during their life) | | | | | | | | | | | | | No linear change | Not available | No change |
| | | | | | | | | 3.6 | | | 3.3 | | | | |

*Non-Hispanic.

[†]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.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

**Broward County Middle School Survey
Trend Analysis Report**

**White*
Sexual Behaviors**

| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change [†] | Quadratic Change [†] | Change from 2013-2015 [§] |
|--|------|------|------|------|------|------|------|------|------|------|------|------|----------------------------|-------------------------------|------------------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QN35: Percentage of students who ever had sexual intercourse | | | | | | | | | | | | | No linear change | Not available [¶] | No change |
| | | | | | | | | | | | 6.4 | 3.9 | | | |
| QN36: Percentage of students who had sexual intercourse before age 11 years (for the first time) | | | | | | | | | | | | | No linear change | Not available | No change |
| | | | | | | | | | | | 1.9 | 1.7 | | | |
| QN37: Percentage of students who had sexual intercourse with three or more persons (during their life) | | | | | | | | | | | | | No linear change | Not available | No change |
| | | | | | | | | | | | 2.1 | 0.9 | | | |

*Non-Hispanic.

[†]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.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Broward County Middle School Survey

Trend Analysis Report

White*

Weight Management and Dietary Behaviors

| Health Risk Behavior and Percentages | | | | | | | | | | | | Linear Change [†] | Quadratic Change [†] | Change from 2013-2015 [§] | |
|--|------|------|------|------|------|------|------|------|------|------|------|----------------------------|-------------------------------|------------------------------------|--|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QN39: Percentage of students who described themselves as slightly or very overweight | | | | | | | | | | | | No linear change | Not available [¶] | No change | |
| QN40: Percentage of students who were trying to lose weight | | | | | | | | | | | | Decreased, 2013-2015 | Not available | No change | |
| QN41: Percentage of students who did not eat breakfast (during the 7 days before the survey) | | | | | | | | | | | | 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) | | | | | | | | | | | | No linear change | Not available | No change | |

*Non-Hispanic.

[†]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.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Broward County Middle School Survey Trend Analysis Report

White*

Physical Activity

| Health Risk Behavior and Percentages | | | | | | | | | | | | Linear Change [†] | Quadratic Change [†] | Change from 2013-2015 [§] | |
|--|------|------|------|------|------|------|------|------|------|------|------|----------------------------|-------------------------------|---------------------------------------|--|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QN42: Percentage of students who were physically active at least 60 minutes per day on 5 or more days (doing 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 | |
| | | | | | | | | | | | | 59.9 | 56.9 | | |
| QNPA0DAY: Percentage of students who did not participate in at least 60 minutes of physical activity on at least 1 day (doing 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 | |
| | | | | | | | | | | | | 8.8 | 11.1 | | |
| QNPA7DAY: Percentage of students who were physically active at least 60 minutes per day on all 7 days (doing 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 | |
| | | | | | | | | | | | | 32.5 | 29.2 | | |
| QN43: Percentage of students who watched television 3 or more hours per day (on an average school day) | | | | | | | | | | | | Decreased, 2013-2015 | Not available | Decreased | |
| | | | | | | | | | | | | 27.1 | 16.7 | | |

*Non-Hispanic.

[†]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.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

**Broward County Middle School Survey
Trend Analysis Report**

White*

Physical Activity

| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change [†] | Quadratic Change [†] | Change from 2013-2015 [§] |
|--|------|------|------|------|------|------|------|------|------|------|------|------|----------------------------|-------------------------------|------------------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QN44: Percentage of students who played video or computer games or used a computer 3 or more hours per day (for something that was not school work on an average school day) | | | | | | | | | | | | | No linear change | Not available [¶] | No change |
| QN45: Percentage of students who attended physical education classes on 1 or more days (in an average week when they were in school) | | | | | | | | | | | | | No linear change | Not available | No change |
| QNDLYPE: Percentage of students who attended physical education classes on all 5 days (in an average week when they were in school) | | | | | | | | | | | | | No linear change | Not available | No change |
| QN46: Percentage of students who played on at least one sports team (run by their school or community groups during the past 12 months) | | | | | | | | | | | | | No linear change | Not available | No change |

*Non-Hispanic.

[†]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.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

**Broward County Middle School Survey
Trend Analysis Report**

| White* Other | Health Risk Behavior and Percentages | | | | | | | | | | | | Linear Change [†] | Quadratic Change [†] | Change from 2013-2015 [§] | |
|---|--------------------------------------|------|------|------|------|------|------|------|------|------|------|------|----------------------------|-------------------------------|---------------------------------------|-----------|
| | 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | | | | 2015 |
| QN47: Percentage of students who had ever been told by a doctor or nurse that they had asthma | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | 14.9 | 15.7 | No linear change | Not available [¶] | No change |

*Non-Hispanic.

[†]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.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

**Broward County Middle School Survey
Trend Analysis Report**

**White*
Site-Added**

| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change [†] | Quadratic Change [†] | Change from 2013-2015 [§] |
|--|------|------|------|------|------|------|------|------|------|------|------|------|----------------------------|-------------------------------|------------------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QN51: Percentage of students who sniffed glue, breathed the contents of aerosol spray cans, or inhaled any paints or sprays to get high for the first time before age 11 years | | | | | | | | | | | | | No linear change | Not available [¶] | No change |
| | | | | | | | | | | | 2.8 | 3.4 | | | |
| QN52: Percentage of students who currently sniffed glue, breathed the contents of aerosol spray cans, or inhaled any paints or sprays to get high (one or more times during the 30 days before the survey) | | | | | | | | | | | | | No linear change | Not available | No change |
| | | | | | | | | | | | 2.9 | 1.3 | | | |
| QN53: Percentage of students who ever used synthetic marijuana (also called K2 or Spice) | | | | | | | | | | | | | No linear change | Not available | No change |
| | | | | | | | | | | | 2.5 | 1.9 | | | |
| QN54: Percentage of students who have been taught about AIDS or HIV infection in school | | | | | | | | | | | | | No linear change | Not available | No change |
| | | | | | | | | | | | 77.9 | 82.2 | | | |

*Non-Hispanic.

[†]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.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

**Broward County Middle School Survey
Trend Analysis Report**

**Black*
Injury and Violence**

| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change [†] | Quadratic Change [†] | Change from 2013-2015 [§] |
|---|------|------|------|------|------|------|------|------|------|------|------|------|----------------------------|-------------------------------|------------------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QN6: Percentage of students who never or rarely wore a bicycle helmet (among students who had ridden a bicycle) | | | | | | | | | | | | | No linear change | Not available [¶] | No change |
| | | | | | | | | | | | 83.9 | 82.9 | | | |
| QN7: Percentage of students who never or rarely wore a helmet when rollerblading or skateboarding (among students who used rollerblades or rode a skateboard) | | | | | | | | | | | | | No linear change | Not available | No change |
| | | | | | | | | | | | 84.7 | 89.1 | | | |
| QN8: Percentage of students who never or rarely wore a seat belt (when riding in a car) | | | | | | | | | | | | | No linear change | Not available | No change |
| | | | | | | | | | | | 10.6 | 9.6 | | | |
| QN9: Percentage of students who rode with a driver who had been drinking alcohol (in a car) | | | | | | | | | | | | | No linear change | Not available | No change |
| | | | | | | | | | | | 14.8 | 12.3 | | | |
| QN10: Percentage of students who carried a weapon (such as a gun, knife, or club) | | | | | | | | | | | | | No linear change | Not available | No change |
| | | | | | | | | | | | 12.3 | 15.8 | | | |

*Non-Hispanic.

[†]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.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

**Broward County Middle School Survey
Trend Analysis Report**

**Black*
Injury and Violence**

| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change [†] | Quadratic Change [†] | Change from 2013-2015 [§] |
|---|------|------|------|------|------|------|------|------|------|------|------|------|----------------------------|-------------------------------|------------------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QN11: Percentage of students who were in a physical fight | | | | | | | | | | | | | No linear change | Not available [¶] | No change |
| QN12: Percentage of students who were injured in a physical fight (injuries had to be treated by a doctor or nurse) | | | | | | | | | | | | | No linear change | Not available | No change |
| QN13: Percentage of students who were bullied on school property | | | | | | | | | | | | | No linear change | Not available | No change |
| QN14: Percentage of students who were electronically bullied (including through e-mail, chat rooms, instant messaging, web sites, or texting) | | | | | | | | | | | | | No linear change | Not available | No change |
| QN15: Percentage of students who seriously thought about killing themselves | | | | | | | | | | | | | No linear change | Not available | No change |

*Non-Hispanic.

[†]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.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

**Broward County Middle School Survey
Trend Analysis Report**

**Black*
Injury and Violence**

| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change [†] | Quadratic Change [†] | Change from 2013-2015 [§] |
|---|------|------|------|------|------|------|------|------|------|------|------|------|----------------------------|-------------------------------|------------------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QN16: Percentage of students who made a plan about how they would kill themselves | | | | | | | | | | | | | No linear change | Not available [¶] | No change |
| | | | | | | | | | | | 12.2 | 12.3 | | | |
| QN17: Percentage of students who tried to kill themselves | | | | | | | | | | | | | No linear change | Not available | No change |
| | | | | | | | | | | | 8.0 | 7.8 | | | |

*Non-Hispanic.

[†]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.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

**Broward County Middle School Survey
Trend Analysis Report**

**Black*
Tobacco Use**

| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change [†] | Quadratic Change [†] | Change from 2013-2015 [§] |
|--|------|------|------|------|------|------|------|------|------|------|------|------|----------------------------|-------------------------------|------------------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QN18: Percentage of students who ever tried cigarette smoking (even one or two puffs) | | | | | | | | | | | | | No linear change | Not available [¶] | No change |
| | | | | | | | | | | | 12.2 | 8.6 | | | |
| QN19: Percentage of students who smoked a whole cigarette before age 11 years (for the first time) | | | | | | | | | | | | | No linear change | Not available | No change |
| | | | | | | | | | | | 3.0 | 1.8 | | | |
| QN20: Percentage of students who currently smoked cigarettes (on at least 1 day during the 30 days before the survey) | | | | | | | | | | | | | No linear change | Not available | No change |
| | | | | | | | | | | | 1.6 | 0.7 | | | |
| QNFRSIG: Percentage of students who currently frequently smoked cigarettes (on 20 or more days during the 30 days before the survey) | | | | | | | | | | | | | Not available | Not available | Not available |
| | | | | | | | | | | | 0.1 | 0.0 | | | |
| QNDAYCIG: Percentage of students who currently smoked cigarettes daily (on all 30 days during the 30 days before the survey) | | | | | | | | | | | | | Not available | Not available | Not available |
| | | | | | | | | | | | 0.1 | 0.0 | | | |

*Non-Hispanic.

[†]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.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

**Broward County Middle School Survey
Trend Analysis Report**

**Black*
Tobacco Use**

| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change [†] | Quadratic Change [†] | Change from 2013-2015 [§] |
|--|------|------|------|------|------|------|------|------|------|------|------|------|----------------------------|-------------------------------|------------------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QN23: Percentage of students who currently used smokeless tobacco (chewing tobacco, snuff, or dip on at least 1 day during the 30 days before the survey) | | | | | | | | | | | | | | | |
| | | | | | | | | | | | 2.1 | 0.8 | Decreased, 2013-2015 | Not available [¶] | No change |
| QN24: Percentage of students who currently smoked cigars (cigars, cigarillos, or little cigars on at least 1 day during the 30 days before the survey) | | | | | | | | | | | | | | | |
| | | | | | | | | | | | 4.0 | 2.2 | No linear change | Not available | No change |
| QNTOB3: Percentage of students who currently used cigarettes, cigars, or smokeless tobacco (on at least 1 day during the 30 days before the survey) | | | | | | | | | | | | | | | |
| | | | | | | | | | | | 6.2 | 2.9 | Decreased, 2013-2015 | Not available | Decreased |
| QNTOB2: Percentage of students who currently smoked cigarettes or cigars (on at least 1 day during the 30 days before the survey) | | | | | | | | | | | | | | | |
| | | | | | | | | | | | 5.2 | 2.7 | Decreased, 2013-2015 | Not available | No change |
| QNNOTOB3: Percentage of students who did not currently use cigarettes, cigars, or smokeless tobacco (on at least 1 day during the 30 days before the survey) | | | | | | | | | | | | | | | |
| | | | | | | | | | | | 95.4 | 97.9 | Increased, 2013-2015 | Not available | Increased |

*Non-Hispanic.

[†]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.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

**Broward County Middle School Survey
Trend Analysis Report**

**Black*
Tobacco Use**

| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change [†] | Quadratic Change [†] | Change from 2013-2015 [§] |
|--|------|------|------|------|------|------|------|------|------|------|------|------|----------------------------|-------------------------------|------------------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QNNOTOB2: Percentage of students who did not currently smoke cigarettes or cigars (on at least 1 day during the 30 days before the survey) | | | | | | | | | | | | | No linear change | Not available [¶] | No change |
| | | | | | | | | | | | 96.1 | 98.0 | | | |

*Non-Hispanic.

[†]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.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

**Broward County Middle School Survey
Trend Analysis Report**

Black*

Alcohol and Other Drug Use

| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change [†] | Quadratic Change [†] | Change from 2013-2015 [§] |
|---|------|------|------|------|------|------|------|------|------|------|------|------|----------------------------|-------------------------------|------------------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QN27: Percentage of students who ever drank alcohol (other than a few sips) | | | | | | | | | | | | | Decreased, 2013-2015 | Not available [¶] | Decreased |
| | | | | | | | | | | | 35.0 | 25.2 | | | |
| QN28: Percentage of students who drank alcohol for the first time before age 11 years (other than a few sips) | | | | | | | | | | | | | No linear change | Not available | No change |
| | | | | | | | | | | | 15.8 | 11.1 | | | |
| QN29: Percentage of students who ever used marijuana (during their life) | | | | | | | | | | | | | No linear change | Not available | No change |
| | | | | | | | | | | | 11.0 | 8.6 | | | |
| QN30: Percentage of students who tried marijuana before age 11 years (for the first time) | | | | | | | | | | | | | No linear change | Not available | No change |
| | | | | | | | | | | | 4.2 | 3.2 | | | |
| QN31: Percentage of students who ever used any form of cocaine (such as powder, crack, or freebase during their life) | | | | | | | | | | | | | Decreased, 2013-2015 | Not available | Decreased |
| | | | | | | | | | | | 5.5 | 1.9 | | | |

*Non-Hispanic.

[†]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.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Broward County Middle School Survey
Trend Analysis Report

Black*

Alcohol and Other Drug Use

| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change [†] | Quadratic Change [†] | Change from 2013-2015 [§] |
|---|------|------|------|------|------|------|------|------|------|------|------|------|----------------------------|-------------------------------|------------------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QN32: Percentage of students who ever used inhalants (sniffed glue, breathed the contents of spray cans, or inhaled any paints or sprays to get high during their life) | | | | | | | | | | | | | No linear change | Not available [¶] | No change |
| | | | | | | | | | | | 11.9 | 10.1 | | | |
| QN33: Percentage of students who ever took steroids without a doctor's prescription (pills or shots during their life) | | | | | | | | | | | | | No linear change | Not available | No change |
| | | | | | | | | | | | 5.7 | 5.3 | | | |
| QN34: Percentage of students who ever took prescription drugs without a doctor's prescription (such as Oxycontin, Percocet, Vicodin, codeine, Adderall, Ritalin, or Xanax, during their life) | | | | | | | | | | | | | No linear change | Not available | No change |
| | | | | | | | | | | | 4.7 | 4.7 | | | |

*Non-Hispanic.

[†]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.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

**Broward County Middle School Survey
Trend Analysis Report**

**Black*
Sexual Behaviors**

| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change [†] | Quadratic Change [†] | Change from 2013-2015 [§] |
|--|------|------|------|------|------|------|------|------|------|------|------|------|----------------------------|-------------------------------|------------------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QN35: Percentage of students who ever had sexual intercourse | | | | | | | | | | | | | | | |
| | | | | | | | | | | | 18.2 | 11.0 | Decreased, 2013-2015 | Not available [¶] | Decreased |
| QN36: Percentage of students who had sexual intercourse before age 11 years (for the first time) | | | | | | | | | | | | | | | |
| | | | | | | | | | | | 8.7 | 2.5 | Decreased, 2013-2015 | Not available | Decreased |
| QN37: Percentage of students who had sexual intercourse with three or more persons (during their life) | | | | | | | | | | | | | | | |
| | | | | | | | | | | | 4.5 | 3.6 | No linear change | Not available | No change |

*Non-Hispanic.

[†]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.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Broward County Middle School Survey

Trend Analysis Report

Black*

Weight Management and Dietary Behaviors

| Health Risk Behavior and Percentages | | | | | | | | | | | | Linear Change [†] | Quadratic Change [†] | Change from 2013-2015 [§] | |
|--|------|------|------|------|------|------|------|------|------|------|------|----------------------------|-------------------------------|------------------------------------|--|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QN39: Percentage of students who described themselves as slightly or very overweight | | | | | | | | | | | | No linear change | Not available [¶] | No change | |
| QN40: Percentage of students who were trying to lose weight | | | | | | | | | | | | No linear change | Not available | No change | |
| QN41: Percentage of students who did not eat breakfast (during the 7 days before the survey) | | | | | | | | | | | | 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) | | | | | | | | | | | | No linear change | Not available | No change | |

*Non-Hispanic.

[†]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.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Broward County Middle School Survey Trend Analysis Report

Black*

Physical Activity

| Health Risk Behavior and Percentages | | | | | | | | | | | | Linear Change [†] | Quadratic Change [†] | Change from 2013-2015 [§] | | |
|--|------|------|------|------|------|------|------|------|------|------|------|----------------------------|-------------------------------|---------------------------------------|----------------------------|-----------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | | |
| QN42: Percentage of students who were physically active at least 60 minutes per day on 5 or more days (doing 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) | | | | | | | | | | | | 53.2 | 45.0 | Decreased, 2013-2015 | Not available [¶] | Decreased |
| QNPA0DAY: Percentage of students who did not participate in at least 60 minutes of physical activity on at least 1 day (doing 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) | | | | | | | | | | | | 18.1 | 24.9 | Increased, 2013-2015 | Not available | Increased |
| QNPA7DAY: Percentage of students who were physically active at least 60 minutes per day on all 7 days (doing 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) | | | | | | | | | | | | 36.7 | 29.7 | No linear change | Not available | Decreased |
| QN43: Percentage of students who watched television 3 or more hours per day (on an average school day) | | | | | | | | | | | | 54.6 | 42.8 | Decreased, 2013-2015 | Not available | Decreased |

*Non-Hispanic.

[†]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.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

**Broward County Middle School Survey
Trend Analysis Report**

Black*

Physical Activity

| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change [†] | Quadratic Change [†] | Change from 2013-2015 [§] |
|--|------|------|------|------|------|------|------|------|------|------|------|------|----------------------------|-------------------------------|------------------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QN44: Percentage of students who played video or computer games or used a computer 3 or more hours per day (for something that was not school work on an average school day) | | | | | | | | | | | | | No linear change | Not available [¶] | No change |
| QN45: Percentage of students who attended physical education classes on 1 or more days (in an average week when they were in school) | | | | | | | | | | | | | No linear change | Not available | No change |
| QNDLYPE: Percentage of students who attended physical education classes on all 5 days (in an average week when they were in school) | | | | | | | | | | | | | No linear change | Not available | No change |
| QN46: Percentage of students who played on at least one sports team (run by their school or community groups during the past 12 months) | | | | | | | | | | | | | No linear change | Not available | No change |

*Non-Hispanic.

[†]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.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

**Broward County Middle School Survey
Trend Analysis Report**

| Black* Other | Health Risk Behavior and Percentages | | | | | | | | | | | | Linear Change [†] | Quadratic Change [†] | Change from 2013-2015 [§] | |
|---|--------------------------------------|------|------|------|------|------|------|------|------|------|------|------|----------------------------|-------------------------------|---------------------------------------|-----------|
| | 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | | | | 2015 |
| QN47: Percentage of students who had ever been told by a doctor or nurse that they had asthma | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | 25.2 | 22.3 | No linear change | Not available [¶] | No change |

*Non-Hispanic.

[†]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.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Broward County Middle School Survey

Trend Analysis Report

**Black*
Site-Added**

| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change [†] | Quadratic Change [†] | Change from 2013-2015 [§] |
|--|------|------|------|------|------|------|------|------|------|------|------|------|----------------------------|-------------------------------|------------------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QN51: Percentage of students who sniffed glue, breathed the contents of aerosol spray cans, or inhaled any paints or sprays to get high for the first time before age 11 years | | | | | | | | | | | | | No linear change | Not available [¶] | No change |
| | | | | | | | | | | | 7.4 | 4.6 | | | |
| QN52: Percentage of students who currently sniffed glue, breathed the contents of aerosol spray cans, or inhaled any paints or sprays to get high (one or more times during the 30 days before the survey) | | | | | | | | | | | | | Decreased, 2013-2015 | Not available | Decreased |
| | | | | | | | | | | | 7.5 | 2.9 | | | |
| QN53: Percentage of students who ever used synthetic marijuana (also called K2 or Spice) | | | | | | | | | | | | | No linear change | Not available | No change |
| | | | | | | | | | | | 4.8 | 3.5 | | | |
| QN54: Percentage of students who have been taught about AIDS or HIV infection in school | | | | | | | | | | | | | No linear change | Not available | No change |
| | | | | | | | | | | | 66.2 | 67.1 | | | |

*Non-Hispanic.

[†]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.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

**Broward County Middle School Survey
Trend Analysis Report**

**Hispanic/Latino
Injury and Violence**

| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † |
|---|------|------|------|------|------|------|------|------|------|------|------|------|------------------|----------------------------|-------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QN6: Percentage of students who never or rarely wore a bicycle helmet (among students who had ridden a bicycle) | | | | | | | | | | | | | No linear change | Not available [§] | No change |
| | | | | | | | | | | | 74.2 | 70.9 | | | |
| QN7: Percentage of students who never or rarely wore a helmet when rollerblading or skateboarding (among students who used rollerblades or rode a skateboard) | | | | | | | | | | | | | No linear change | Not available | No change |
| | | | | | | | | | | | 78.7 | 82.9 | | | |
| QN8: Percentage of students who never or rarely wore a seat belt (when riding in a car) | | | | | | | | | | | | | No linear change | Not available | No change |
| | | | | | | | | | | | 7.6 | 9.6 | | | |
| QN9: Percentage of students who rode with a driver who had been drinking alcohol (in a car) | | | | | | | | | | | | | No linear change | Not available | No change |
| | | | | | | | | | | | 18.2 | 17.4 | | | |
| QN10: Percentage of students who carried a weapon (such as a gun, knife, or club) | | | | | | | | | | | | | No linear change | Not available | No change |
| | | | | | | | | | | | 19.0 | 21.9 | | | |

*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.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

**Broward County Middle School Survey
Trend Analysis Report**

**Hispanic/Latino
Injury and Violence**

| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † |
|---|------|------|------|------|------|------|------|------|------|------|------|------|------------------|----------------------------|-------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QN11: Percentage of students who were in a physical fight | | | | | | | | | | | | | No linear change | Not available [§] | No change |
| | | | | | | 46.2 | 39.8 | | | | | | | | |
| QN12: Percentage of students who were injured in a physical fight (injuries had to be treated by a doctor or nurse) | | | | | | | | | | | | | No linear change | Not available | No change |
| | | | | | | 5.4 | 4.4 | | | | | | | | |
| QN13: Percentage of students who were bullied on school property | | | | | | | | | | | | | No linear change | Not available | No change |
| | | | | | | 37.7 | 36.7 | | | | | | | | |
| QN14: Percentage of students who were electronically bullied (including through e-mail, chat rooms, instant messaging, web sites, or texting) | | | | | | | | | | | | | No linear change | Not available | No change |
| | | | | | | 12.7 | 14.4 | | | | | | | | |
| QN15: Percentage of students who seriously thought about killing themselves | | | | | | | | | | | | | No linear change | Not available | No change |
| | | | | | | 21.9 | 21.0 | | | | | | | | |

*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.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

**Broward County Middle School Survey
Trend Analysis Report**

**Hispanic/Latino
Injury and Violence**

| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † |
|---|------|------|------|------|------|------|------|------|------|------|------|------|------------------|----------------------------|-------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QN16: Percentage of students who made a plan about how they would kill themselves | | | | | | | | | | | | | No linear change | Not available [§] | No change |
| | | | | | | | | | | | 12.0 | 14.0 | | | |
| QN17: Percentage of students who tried to kill themselves | | | | | | | | | | | | | No linear change | Not available | No change |
| | | | | | | | | | | | 6.2 | 7.0 | | | |

*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.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

**Broward County Middle School Survey
Trend Analysis Report**

**Hispanic/Latino
Tobacco Use**

| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † |
|--|------|------|------|------|------|------|------|------|------|------|------|------|------------------|----------------------------|-------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QN18: Percentage of students who ever tried cigarette smoking (even one or two puffs) | | | | | | | | | | | | | No linear change | Not available [§] | No change |
| | | | | | | | | | | | | | | | |
| QN19: Percentage of students who smoked a whole cigarette before age 11 years (for the first time) | | | | | | | | | | | | | No linear change | Not available | No change |
| | | | | | | | | | | | | | | | |
| QN20: Percentage of students who currently smoked cigarettes (on at least 1 day during the 30 days before the survey) | | | | | | | | | | | | | No linear change | Not available | No change |
| | | | | | | | | | | | | | | | |
| QNFRSIG: Percentage of students who currently frequently smoked cigarettes (on 20 or more days during the 30 days before the survey) | | | | | | | | | | | | | No linear change | Not available | No change |
| | | | | | | | | | | | | | | | |
| QNDAYCIG: Percentage of students who currently smoked cigarettes daily (on all 30 days during the 30 days before the survey) | | | | | | | | | | | | | 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.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

**Broward County Middle School Survey
Trend Analysis Report**

**Hispanic/Latino
Tobacco Use**

| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † |
|--|------|------|------|------|------|------|------|------|------|------|------|------|------------------|----------------------------|-------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QN23: Percentage of students who currently used smokeless tobacco (chewing tobacco, snuff, or dip on at least 1 day during the 30 days before the survey) | | | | | | | | | | | | | No linear change | Not available [§] | No change |
| | | | | | | | | | | | 1.6 | 0.7 | | | |
| QN24: Percentage of students who currently smoked cigars (cigars, cigarillos, or little cigars on at least 1 day during the 30 days before the survey) | | | | | | | | | | | | | No linear change | Not available | No change |
| | | | | | | | | | | | 2.4 | 2.6 | | | |
| QNTOB3: Percentage of students who currently used cigarettes, cigars, or smokeless tobacco (on at least 1 day during the 30 days before the survey) | | | | | | | | | | | | | No linear change | Not available | No change |
| | | | | | | | | | | | 3.5 | 3.1 | | | |
| QNTOB2: Percentage of students who currently smoked cigarettes or cigars (on at least 1 day during the 30 days before the survey) | | | | | | | | | | | | | No linear change | Not available | No change |
| | | | | | | | | | | | 3.2 | 3.0 | | | |
| QNNOTOB3: Percentage of students who did not currently use cigarettes, cigars, or smokeless tobacco (on at least 1 day during the 30 days before the survey) | | | | | | | | | | | | | No linear change | Not available | No change |
| | | | | | | | | | | | 97.6 | 98.0 | | | |

*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.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

**Broward County Middle School Survey
Trend Analysis Report**

**Hispanic/Latino
Tobacco Use**

| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † |
|--|------|------|------|------|------|------|------|------|------|------|------|------|------------------|----------------------------|-------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QNNOTOB2: Percentage of students who did not currently smoke cigarettes or cigars (on at least 1 day during the 30 days before the survey) | | | | | | | | | | | | | | | |
| | | | | | | | | | | | 97.6 | 97.9 | 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.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

**Broward County Middle School Survey
Trend Analysis Report**

Hispanic/Latino

Alcohol and Other Drug Use

| Health Risk Behavior and Percentages | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † | |
|---|------|------|------|------|------|------|------|------|------|------|------|------------------|----------------------------|-------------------------|--|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QN27: Percentage of students who ever drank alcohol (other than a few sips) | | | | | | | | | | | | No linear change | Not available [§] | No change | |
| | | | | | | | | | | | 31.7 | 27.8 | | | |
| QN28: Percentage of students who drank alcohol for the first time before age 11 years (other than a few sips) | | | | | | | | | | | | No linear change | Not available | No change | |
| | | | | | | | | | | | 13.1 | 10.6 | | | |
| QN29: Percentage of students who ever used marijuana (during their life) | | | | | | | | | | | | No linear change | Not available | No change | |
| | | | | | | | | | | | 9.0 | 8.1 | | | |
| QN30: Percentage of students who tried marijuana before age 11 years (for the first time) | | | | | | | | | | | | No linear change | Not available | No change | |
| | | | | | | | | | | | 3.4 | 3.2 | | | |
| QN31: Percentage of students who ever used any form of cocaine (such as powder, crack, or freebase during their life) | | | | | | | | | | | | No linear change | Not available | No change | |
| | | | | | | | | | | | 3.1 | 3.5 | | | |

*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.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

**Broward County Middle School Survey
Trend Analysis Report**

Hispanic/Latino

Alcohol and Other Drug Use

| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † |
|---|------|------|------|------|------|------|------|------|------|------|------|------|------------------|----------------------------|-------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QN32: Percentage of students who ever used inhalants (sniffed glue, breathed the contents of spray cans, or inhaled any paints or sprays to get high during their life) | | | | | | | | | | | | | No linear change | Not available [§] | No change |
| | | | | | | 11.3 | | | | | 11.3 | | | | |
| QN33: Percentage of students who ever took steroids without a doctor's prescription (pills or shots during their life) | | | | | | | | | | | | | No linear change | Not available | No change |
| | | | | | | 2.9 | | | | | 4.2 | | | | |
| QN34: Percentage of students who ever took prescription drugs without a doctor's prescription (such as Oxycontin, Percocet, Vicodin, codeine, Adderall, Ritalin, or Xanax, during their life) | | | | | | | | | | | | | No linear change | Not available | No change |
| | | | | | | 5.2 | | | | | 5.0 | | | | |

*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.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

**Broward County Middle School Survey
Trend Analysis Report**

**Hispanic/Latino
Sexual Behaviors**

| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † |
|--|------|------|------|------|------|------|------|------|------|------|------|------|------------------|----------------------------|-------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QN35: Percentage of students who ever had sexual intercourse | | | | | | | | | | | | | No linear change | Not available [§] | No change |
| | | | | | | | | | | | 9.2 | 7.7 | | | |
| QN36: Percentage of students who had sexual intercourse before age 11 years (for the first time) | | | | | | | | | | | | | No linear change | Not available | No change |
| | | | | | | | | | | | 3.5 | 3.3 | | | |
| QN37: Percentage of students who had sexual intercourse with three or more persons (during their life) | | | | | | | | | | | | | No linear change | Not available | No change |
| | | | | | | | | | | | 3.3 | 2.6 | | | |

*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.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

**Broward County Middle School Survey
Trend Analysis Report**

Hispanic/Latino

Weight Management and Dietary Behaviors

| Health Risk Behavior and Percentages | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † | |
|--|------|------|------|------|------|------|------|------|------|------|------|------------------|----------------------------|-------------------------|--|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QN39: Percentage of students who described themselves as slightly or very overweight | | | | | | | | | | | | No linear change | Not available [§] | No change | |
| QN40: Percentage of students who were trying to lose weight | | | | | | | | | | | | No linear change | Not available | No change | |
| QN41: Percentage of students who did not eat breakfast (during the 7 days before the survey) | | | | | | | | | | | | 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) | | | | | | | | | | | | 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.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Broward County Middle School Survey Trend Analysis Report

**Hispanic/Latino
Physical Activity**

| Health Risk Behavior and Percentages | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † | | |
|--|------|------|------|------|------|------|------|------|------|------|------|------------------|----------------------------|----------------------------|--|--|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | | |
| QN42: Percentage of students who were physically active at least 60 minutes per day on 5 or more days (doing 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 | | |
| | | | | | | | | | | | | 52.8 | 47.2 | | | |
| QNPA0DAY: Percentage of students who did not participate in at least 60 minutes of physical activity on at least 1 day (doing 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 | | |
| | | | | | | | | | | | | 14.1 | 15.7 | | | |
| QNPA7DAY: Percentage of students who were physically active at least 60 minutes per day on all 7 days (doing 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 | | |
| | | | | | | | | | | | | 29.5 | 26.1 | | | |
| QN43: Percentage of students who watched television 3 or more hours per day (on an average school day) | | | | | | | | | | | | No linear change | Not available | No change | | |
| | | | | | | | | | | | | 35.2 | 30.2 | | | |

*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.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

**Broward County Middle School Survey
Trend Analysis Report**

**Hispanic/Latino
Physical Activity**

| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † |
|--|------|------|------|------|------|------|------|------|------|------|------|------|------------------|----------------------------|-------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QN44: Percentage of students who played video or computer games or used a computer 3 or more hours per day (for something that was not school work on an average school day) | | | | | | | | | | | | | No linear change | Not available [§] | No change |
| | | | | | | | | | | | 42.1 | 42.6 | | | |
| QN45: Percentage of students who attended physical education classes on 1 or more days (in an average week when they were in school) | | | | | | | | | | | | | No linear change | Not available | No change |
| | | | | | | | | | | | 49.4 | 49.2 | | | |
| QNDLYPE: Percentage of students who attended physical education classes on all 5 days (in an average week when they were in school) | | | | | | | | | | | | | No linear change | Not available | No change |
| | | | | | | | | | | | 39.8 | 40.8 | | | |
| QN46: Percentage of students who played on at least one sports team (run by their school or community groups during the past 12 months) | | | | | | | | | | | | | No linear change | Not available | No change |
| | | | | | | | | | | | 52.0 | 54.4 | | | |

*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.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

**Broward County Middle School Survey
Trend Analysis Report**

Hispanic/Latino
Other

| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † |
|---|------|------|------|------|------|------|------|------|------|------|------|------|----------------------|----------------------------|-------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QN47: Percentage of students who had ever been told by a doctor or nurse that they had asthma | | | | | | | | | | | | | | | |
| | | | | | | | | | | | 22.4 | 17.0 | Decreased, 2013-2015 | 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.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Broward County Middle School Survey Trend Analysis Report

**Hispanic/Latino
Site-Added**

| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † | | |
|--|------|------|------|------|------|------|------|------|------|------|------|------|----------------|-------------------|----------------------------|----------------------------|-----------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | | | |
| QN51: Percentage of students who sniffed glue, breathed the contents of aerosol spray cans, or inhaled any paints or sprays to get high for the first time before age 11 years | | | | | | | | | | | | | 5.9 | 3.7 | No linear change | Not available [§] | No change |
| QN52: Percentage of students who currently sniffed glue, breathed the contents of aerosol spray cans, or inhaled any paints or sprays to get high (one or more times during the 30 days before the survey) | | | | | | | | | | | | | 7.4 | 3.0 | Decreased, 2013-2015 | Not available | Decreased |
| QN53: Percentage of students who ever used synthetic marijuana (also called K2 or Spice) | | | | | | | | | | | | | 4.2 | 3.9 | No linear change | Not available | No change |
| QN54: Percentage of students who have been taught about AIDS or HIV infection in school | | | | | | | | | | | | | 73.7 | 70.2 | 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.

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.