

**2015 YOUTH RISK BEHAVIOR SURVEY RESULTS**

**Broward County High 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			
QN8: Percentage of students who rarely or never wore a bicycle helmet (among students who had ridden a bicycle during the 12 months before the survey)															
98.3	98.4	96.8	95.4	93.8	89.2	88.9	88.8	88.8	88.9	89.3	86.6	87.9	Decreased, 1991-2015	Decreased, 1991-2005 No change, 2005-2015	No change
QN9: Percentage of students who rarely or never wore a seat belt (when riding in a car driven by someone else)															
21.4	16.9	18.9	17.1	14.1	10.3	11.9	10.0	11.0	11.6	8.4	7.5	7.3	Decreased, 1991-2015	No quadratic change	No change
QN10: Percentage of students who rode with a driver who had been drinking alcohol (in a car or other vehicle one or more times during the 30 days before the survey)															
31.8	31.0	29.9	30.7	28.3	27.5	24.7	23.7	24.1	28.3	24.4	20.8	22.1	Decreased, 1991-2015	No quadratic change	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.

## 2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Broward County High 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																
QN11: Percentage of students who drove when drinking alcohol (one or more times during the 30 days before the survey, among students who had driven a car or other vehicle during the 30 days before the survey)													6.7	6.8	No linear change	Not available§	No change											
QN12: Percentage of students who texted or e-mailed while driving a car or other vehicle (on at least 1 day during the 30 days before the survey, among students who had driven a car or other vehicle during the 30 days before the survey)													35.8	38.7	No linear change	Not available	No change											
QN13: Percentage of students who carried a weapon (such as a gun, knife, or club on at least 1 day during the 30 days before the survey)													16.3	20.9	16.6	14.5	12.8	10.9	11.3	11.9	11.4	11.3	11.4	10.2	12.4	Decreased, 1991-2015	Decreased, 1991-2001 No change, 2001-2015	No change
QN14: Percentage of students who carried a gun (on at least 1 day during the 30 days before the survey)													7.8	6.4	5.0	3.6	2.8	3.4	3.2	4.4	4.8	3.9	2.3	3.1	Decreased, 1993-2015	Decreased, 1993-1999 No change, 1999-2015	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**

**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 carried a weapon on school property (such as a gun, knife, or club on at least 1 day during the 30 days before the survey)																
	8.4	6.9	6.2	5.8	4.1	3.6	4.2	2.6	4.5	3.5	2.1	3.5	Decreased, 1993-2015	Decreased, 1993-2007 No change, 2007-2015	No change	
QN16: Percentage of students who did not go to school because they felt unsafe at school or on their way to or from school (on at least 1 day during the 30 days before the survey)																
	6.8	7.9	6.7	5.7	17.0	7.0	6.7	6.6	9.1	8.0	10.8	7.9	No linear change	No quadratic change	Decreased	
QN17: Percentage of students who were threatened or injured with a weapon on school property (such as a gun, knife, or club one or more times during the 12 months before the survey)																
	8.9	8.8	8.2	7.8	9.1	8.5	8.7	8.4	8.1	7.1	5.6	6.7	Decreased, 1993-2015	No change, 1993-2007 Decreased, 2007-2015	No change	
QN18: Percentage of students who were in a physical fight (one or more times during the 12 months before the survey)																
	37.3	38.5	32.1	31.0	30.8	30.3	30.8	30.4	33.1	30.8	28.9	18.8	22.8	Decreased, 1991-2015	No quadratic change	No change

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## 2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Broward County High 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			
QN19: Percentage of students who were injured in a physical fight (one or more times during the 12 months before the survey; injuries had to be treated by a doctor or nurse)															
3.8	5.2	4.4	4.9	3.2	4.6	4.1	4.4	5.2	5.3	4.2	2.1	3.8	Decreased, 1991-2015	No quadratic change	Increased
QN20: Percentage of students who were in a physical fight on school property (one or more times during the 12 months before the survey)															
	15.1	14.5	13.8	10.9	12.7	13.1	12.3	11.5	11.0	9.8	5.5	8.1	Decreased, 1993-2015	Decreased, 1993-2009 Decreased, 2009-2015	Increased
QN21: Percentage of students who were ever physically forced to have sexual intercourse (when they did not want to)															
					8.7	7.3	7.5	7.4	6.8	6.5	7.5	8.9	No linear change	Decreased, 2001-2011 Increased, 2011-2015	No change
QN22: Percentage of students who experienced physical dating violence (one or more times during the 12 months before the survey, including being hit, slammed into something, or injured with an object or weapon on purpose by someone they were dating or going out with among students who dated or went out with someone during the 12 months before the survey)															
											7.6	9.2	No linear change	Not available <sup>§</sup>	No change

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§Not enough years of data to calculate.

**2015 YOUTH RISK BEHAVIOR SURVEY RESULTS**

**Broward County High 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			
QN23: Percentage of students who experienced sexual dating violence (one or more times during the 12 months before the survey, including kissing, touching, or being physically forced to have sexual intercourse when they did not want to by someone they were dating or going out with among students who dated or went out with someone during the 12 months before the survey)															
											9.5	10.5	No linear change	Not available§	No change
QN24: Percentage of students who were bullied on school property (during the 12 months before the survey)															
									12.4	13.2	13.1	15.9	Increased, 2009-2015	Not available	Increased
QN25: Percentage of students who were electronically bullied (including being bullied through e-mail, chat rooms, instant messaging, websites, or texting during the 12 months before the survey)															
										11.0	9.2	12.5	No linear change	Not available	Increased
QN26: Percentage of students who felt sad or hopeless (almost every day for 2 or more weeks in a row so that they stopped doing some usual activities during the 12 months before the survey)															
				31.7	29.0	30.9	32.1	28.0	26.6	26.7	25.1	30.0	Decreased, 1999-2015	No quadratic change	Increased

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†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

## 2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Broward County High 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			
QN27: Percentage of students who seriously considered attempting suicide (during the 12 months before the survey)															
26.7	24.6	21.1	20.4	17.1	13.9	14.5	14.5	10.7	11.0	12.3	12.7	16.8	Decreased, 1991-2015	Decreased, 1991-2009 Increased, 2009-2015	Increased
QN28: Percentage of students who made a plan about how they would attempt suicide (during the 12 months before the survey)															
15.4	16.8	17.1	14.0	12.1	11.0	11.1	10.9	8.9	9.2	10.1	11.8	13.7	Decreased, 1991-2015	Decreased, 1991-2009 Increased, 2009-2015	No change
QN29: Percentage of students who attempted suicide (one or more times during the 12 months before the survey)															
6.1	10.4	8.6	8.7	7.9	7.6	8.5	8.8	5.1	6.4	6.0	8.3	9.3	Decreased, 1991-2015	No quadratic change	No change
QN30: Percentage of students who attempted suicide that resulted in an injury, poisoning, or overdose that had to be treated by a doctor or nurse (during the 12 months before the survey)															
1.2	2.9	2.9	2.5	2.8	3.2	2.9	3.5	1.4	2.9	2.2	4.1	3.5	No linear change	No quadratic change	No change

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## 2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Broward County High 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			
QN31: Percentage of students who ever tried cigarette smoking (even one or two puffs)															
65.0	61.3	60.3	61.7	57.7	54.6	48.2	45.4	38.1	35.4	35.5	27.8	21.7	Decreased, 1991-2015	Decreased, 1991-2001 Decreased, 2001-2015	Decreased
QN32: Percentage of students who smoked a whole cigarette before age 13 years (for the first time)															
21.9	23.5	19.2	18.3	18.4	15.9	12.7	11.1	9.3	8.1	6.9	3.7	4.4	Decreased, 1991-2015	Decreased, 1991-2001 Decreased, 2001-2015	No change
QN33: Percentage of students who currently smoked cigarettes (on at least 1 day during the 30 days before the survey)															
15.9	20.7	23.0	25.0	21.9	18.3	13.4	13.7	14.0	13.1	11.0	5.8	4.2	Decreased, 1991-2015	Increased, 1991-1997 Decreased, 1997-2015	No change
QNFRSIG: Percentage of students who currently frequently smoked cigarettes (on 20 or more days during the 30 days before the survey)															
8.2	9.4	8.6	10.8	8.8	7.0	5.3	5.1	5.3	5.0	3.1	1.2	0.6	Decreased, 1991-2015	Decreased, 1991-2009 Decreased, 2009-2015	No change
QNDAYCIG: Percentage of students who currently smoked cigarettes daily (on all 30 days during the 30 days before the survey)															
5.7	7.1	6.6	8.3	6.6	4.8	4.3	3.7	3.8	3.4	2.4	1.0	0.3	Decreased, 1991-2015	Increased, 1991-1997 Decreased, 1997-2015	No change

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**2015 YOUTH RISK BEHAVIOR SURVEY RESULTS**

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

<b>Total Tobacco Use</b>													<b>Linear Change*</b>	<b>Quadratic Change*</b>	<b>Change from 2013-2015 †</b>
<b>Health Risk Behavior and Percentages</b>															
<b>1991</b>	<b>1993</b>	<b>1995</b>	<b>1997</b>	<b>1999</b>	<b>2001</b>	<b>2003</b>	<b>2005</b>	<b>2007</b>	<b>2009</b>	<b>2011</b>	<b>2013</b>	<b>2015</b>			
QN37: 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)															
	4.5	4.6	2.5	3.0	3.7	3.6	3.5	5.2	4.5	4.1	3.7		No linear change	No quadratic change	No change
QN38: Percentage of students who currently smoked cigars (cigars, cigarillos, or little cigars on at least 1 day during the 30 days before the survey)															
			15.7	13.1	10.6	9.8	10.9	11.1	9.8	7.2	7.1		Decreased, 1999-2015	No quadratic change	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)															
			28.1	23.8	18.8	18.0	18.7	18.6	21.6	12.0	10.5		Decreased, 1999-2015	No quadratic change	No change
QNTOB2: Percentage of students who currently smoked cigarettes or cigars (on at least 1 day during the 30 days before the survey)															
			27.9	23.4	17.8	17.5	18.2	17.9	20.4	10.6	9.4		Decreased, 1999-2015	No quadratic change	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)															
			72.9	78.2	82.9	83.7	82.7	83.1	85.8	90.3	92.5		Increased, 1999-2015	No quadratic change	No change

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Total 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)															
				72.9	78.2	83.6	83.9	82.8	83.8	86.7	91.5	92.8	Increased, 1999-2015	No quadratic change	No change

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

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## 2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Broward County High School Survey Trend Analysis Report

<b>Total</b>															
<b>Alcohol and Other Drug Use</b>															
<b>Health Risk Behavior and Percentages</b>													<b>Linear Change*</b>	<b>Quadratic Change*</b>	<b>Change from 2013-2015 †</b>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015			
QN41: Percentage of students who ever drank alcohol (at least one drink of alcohol on at least 1 day during their life)															
79.1	77.0	71.3	73.8	74.8	73.9	72.9	73.8	71.4	68.9	66.9	64.4	61.2	Decreased, 1991-2015	No change, 1991-2007 Decreased, 2007-2015	No change
QN42: Percentage of students who drank alcohol before age 13 years (for the first time other than a few sips)															
30.2	30.9	32.2	32.3	30.8	27.6	29.3	27.9	25.2	25.8	22.0	17.4	18.1	Decreased, 1991-2015	Decreased, 1991-2009 Decreased, 2009-2015	No change
QN43: Percentage of students who currently drank alcohol (at least one drink of alcohol on at least 1 day during the 30 days before the survey)															
47.9	43.9	40.1	44.0	44.1	43.9	42.0	38.3	42.6	41.3	37.2	29.7	30.6	Decreased, 1991-2015	No change, 1991-2009 Decreased, 2009-2015	No change
QN44: Percentage of students who drank five or more drinks of alcohol in a row (within a couple of hours on at least 1 day during the 30 days before the survey)															
22.0	20.3	17.4	22.6	20.1	21.1	20.2	17.6	20.5	20.5	17.6	13.8	11.6	Decreased, 1991-2015	No change, 1991-2009 Decreased, 2009-2015	No change
QN45: Percentage of students who reported that the largest number of drinks they had in a row was 10 or more (within a couple of hours during the 30 days before the survey)															
											2.9	2.2	No linear change	Not available <sup>§</sup>	No change

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<b>Total</b>													<b>Linear Change*</b>	<b>Quadratic Change*</b>	<b>Change from 2013-2015 †</b>													
<b>Alcohol and Other Drug Use</b>																												
<b>Health Risk Behavior and Percentages</b>																												
<b>1991</b>	<b>1993</b>	<b>1995</b>	<b>1997</b>	<b>1999</b>	<b>2001</b>	<b>2003</b>	<b>2005</b>	<b>2007</b>	<b>2009</b>	<b>2011</b>	<b>2013</b>	<b>2015</b>																
QN46: Percentage of students who usually obtained the alcohol they drank by someone giving it to them (among students who currently drank alcohol)													41.6	36.1	38.6	38.3	39.6	No linear change	Not available <sup>§</sup>	No change								
QN47: Percentage of students who ever used marijuana (one or more times during their life)													27.3	31.1	34.2	39.6	38.4	40.8	37.8	34.8	34.7	36.6	38.1	38.0	40.1	Increased, 1991-2015	Increased, 1991-1997 No change, 1997-2015	No change
QN48: Percentage of students who tried marijuana before age 13 years (for the first time)													6.9	6.7	6.8	8.1	9.8	8.9	9.0	8.7	7.5	6.3	7.5	7.8	7.8	No linear change	Increased, 1991-1999 Decreased, 1999-2015	No change
QN49: Percentage of students who currently used marijuana (one or more times during the 30 days before the survey)													13.5	17.9	19.1	19.0	20.9	21.8	17.9	17.3	17.0	23.7	22.1	22.9	24.0	Increased, 1991-2015	No quadratic change	No change
QN50: Percentage of students who ever used cocaine (any form of cocaine, such as powder, crack, or freebase, one or more times during their life)													3.0	3.5	4.1	6.4	6.4	7.2	5.9	5.8	5.9	7.2	5.5	4.9	6.4	Increased, 1991-2015	Increased, 1991-1999 No change, 1999-2015	No change

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<b>Total</b>													<b>Linear Change*</b>	<b>Quadratic Change*</b>	<b>Change from 2013-2015 †</b>
<b>Alcohol and Other Drug Use</b>															
<b>Health Risk Behavior and Percentages</b>															
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015			
QN51: Percentage of students who ever used inhalants (sniffed glue, breathed the contents of aerosol spray cans, or inhaled any paints or sprays to get high, one or more times during their life)															
		13.1	15.3	9.2	10.5	9.7	8.8	11.4	10.0	9.0	6.5	7.8	Decreased, 1995-2015	No quadratic change	No change
QN52: Percentage of students who ever used heroin (also called "smack," "junk," or "China white," one or more times during their life)															
				3.1	3.3	2.3	2.5	1.5	4.5	2.1	2.3	4.0	No linear change	No quadratic change	No change
QN53: Percentage of students who ever used methamphetamines (also called "speed," "crystal," "crank," or "ice," one or more times during their life)															
				5.9	5.6	4.5	4.0	2.6	5.7	3.3	3.0	4.5	Decreased, 1999-2015	No quadratic change	No change
QN54: Percentage of students who ever used ecstasy (also called "MDMA," one or more times during their life)															
						7.8	6.1	6.3	9.1	9.2	7.7	5.5	No linear change	No change, 2003-2011 Decreased, 2011-2015	Decreased
QN56: Percentage of students who ever took steroids without a doctor's prescription (pills or shots, one or more times during their life)															
2.6	2.7	2.9	3.2	2.9	4.5	2.9	3.2	2.5	4.2	2.8	2.6	3.6	No linear change	No quadratic change	No change

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<b>Total Alcohol and Other Drug Use</b>													<b>Linear Change*</b>	<b>Quadratic Change*</b>	<b>Change from 2013-2015 †</b>
<b>Health Risk Behavior and Percentages</b>															
<b>1991</b>	<b>1993</b>	<b>1995</b>	<b>1997</b>	<b>1999</b>	<b>2001</b>	<b>2003</b>	<b>2005</b>	<b>2007</b>	<b>2009</b>	<b>2011</b>	<b>2013</b>	<b>2015</b>			
QN57: Percentage of students who ever took prescription drugs without a doctor's prescription (such as OxyContin, Percocet, Vicodin, codeine, Adderall, Ritalin, or Xanax, one or more times during their life)													No linear change	Not available <sup>§</sup>	No change
QN58: Percentage of students who ever injected any illegal drug (used a needle to inject any illegal drug into their body one or more times during their life)													No linear change	No quadratic change	No change
QN59: Percentage of students who were offered, sold, or given an illegal drug on school property (during the 12 months before the survey)													No linear change	Decreased, 1993-2011 Increased, 2011-2015	No change

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**2015 YOUTH RISK BEHAVIOR SURVEY RESULTS**

**Broward County High 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
QN60: Percentage of students who ever had sexual intercourse																
	55.5	56.3	52.5	50.4	50.3	47.3	52.0	53.0	49.8	52.2	48.8	41.4	39.9	Decreased, 1991-2015	Decreased, 1991-2009 Decreased, 2009-2015	No change
QN61: Percentage of students who had sexual intercourse before age 13 years (for the first time)																
	13.1	11.9	13.5	10.4	10.7	8.8	7.4	8.5	9.0	9.2	8.3	5.9	5.3	Decreased, 1991-2015	No quadratic change	No change
QN62: Percentage of students who had sexual intercourse with four or more persons (during their life)																
	20.6	19.2	17.2	18.2	17.1	15.1	16.2	17.4	16.2	19.8	16.8	12.4	10.6	Decreased, 1991-2015	No quadratic change	No change
QN63: Percentage of students who were currently sexually active (sexual intercourse with at least one person during the 3 months before the survey)																
	39.1	40.3	35.0	34.1	33.8	33.5	37.5	37.3	34.1	38.4	33.6	28.2	27.6	Decreased, 1991-2015	No change, 1991-2009 Decreased, 2009-2015	No change
QN64: Percentage of students who drank alcohol or used drugs before last sexual intercourse (among students who were currently sexually active)																
	15.3	14.0	17.1	20.8	16.6	22.6	18.7	18.6	19.2	23.7	22.4	22.4	19.2	Increased, 1991-2015	No quadratic change	No change

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<b>Total Sexual Behaviors</b>													<b>Linear Change*</b>	<b>Quadratic Change*</b>	<b>Change from 2013-2015 †</b>
<b>Health Risk Behavior and Percentages</b>															
<b>1991</b>	<b>1993</b>	<b>1995</b>	<b>1997</b>	<b>1999</b>	<b>2001</b>	<b>2003</b>	<b>2005</b>	<b>2007</b>	<b>2009</b>	<b>2011</b>	<b>2013</b>	<b>2015</b>			
QN65: Percentage of students who used a condom (during last sexual intercourse among students who were currently sexually active)															
42.9	62.6	65.2	64.3	66.7	73.1	72.7	75.0	71.6	70.6	71.2	70.0	61.5	Increased, 1991-2015	Increased, 1991-2003 Decreased, 2003-2015	Decreased
QN66: Percentage of students who used birth control pills (before last sexual intercourse to prevent pregnancy among students who were currently sexually active)															
17.8	9.5	8.1	12.1	10.6	13.4	8.7	10.8	8.9	9.9	7.9	13.3	13.8	No linear change	Decreased, 1991-2011 Increased, 2011-2015	No change
QNIUDIMP: Percentage of students who used an IUD (e.g., Mirena or ParaGard) or implant (e.g., Implanon or Nexplanon) (before last sexual intercourse to prevent pregnancy among students who were currently sexually active)															
										2.2	0.4	0.6	No linear change	Not available <sup>§</sup>	No change
QNSHPARG: Percentage of students who used a shot (e.g., Depo-Provera), patch (e.g., OrthoEvra), or birth control ring (e.g., NuvaRing) (during last sexual intercourse among students who were currently sexually active)															
										10.9	2.5	1.1	Decreased, 2011-2015	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 High School Survey  
Trend Analysis Report**

<b>Total Sexual Behaviors</b>													<b>Linear Change*</b>	<b>Quadratic Change*</b>	<b>Change from 2013-2015 †</b>
<b>Health Risk Behavior and Percentages</b>															
<b>1991</b>	<b>1993</b>	<b>1995</b>	<b>1997</b>	<b>1999</b>	<b>2001</b>	<b>2003</b>	<b>2005</b>	<b>2007</b>	<b>2009</b>	<b>2011</b>	<b>2013</b>	<b>2015</b>			
QNOTHHPL: Percentage of students who used birth control pills; an IUD or implant; or a shot, patch, or birth control ring (before last sexual intercourse to prevent pregnancy among students who were currently sexually active)													No linear change	Not available <sup>§</sup>	No change
QNDUALBC: Percentage of students who used both a condom during and birth control pills; an IUD or implant; or a shot, patch, or birth control ring before last sexual intercourse (to prevent STD and pregnancy among students who were currently sexually active)													No linear change	Not available	No change
21.9	13.2	15.3	11.6	12.9	9.1	9.9	10.2	7.9	10.5	10.3	12.0	12.9	Decreased, 1991-2015	Decreased, 1991-2003 No change, 2003-2015	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 High School Survey Trend Analysis Report

<b>Total</b>															
<b>Weight Management and Dietary Behaviors</b>															
<b>Health Risk Behavior and Percentages</b>													<b>Linear Change*</b>	<b>Quadratic Change*</b>	<b>Change from 2013-2015 †</b>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015			
QNOWT: Percentage of students who were overweight ( $\geq$ 85th percentile but $<$ 95th percentile for body mass index, based on sex- and age-specific reference data from the 2000 CDC growth chart <sup>§</sup> )															
				13.4	12.0	15.7	15.9	15.2	15.4	13.7	13.1	13.6	No linear change	Increased, 1999-2005 Decreased, 2005-2015	No change
QNOBESE: Percentage of students who were obese ( $\geq$ 95th percentile for body mass index, based on sex- and age-specific reference data from the 2000 CDC growth chart <sup>§</sup> )															
				7.6	8.7	9.1	11.7	8.3	9.6	9.5	8.3	10.3	No linear change	No quadratic change	No change
QN69: Percentage of students who described themselves as slightly or very overweight															
32.3	32.5	25.1	24.8	26.6	26.2	27.5	29.1	26.6	26.6	26.0	24.6	29.9	No linear change	Decreased, 1991-1995 No change, 1995-2015	Increased
QN70: Percentage of students who were trying to lose weight															
42.8	40.5	39.8	38.0	39.4	41.1	41.6	43.5	39.0	42.1	40.4	43.7	44.5	Increased, 1991-2015	No quadratic change	No change
QN71: Percentage of students who did not drink fruit juice (100% fruit juices one or more times during the 7 days before the survey)															
				13.8	16.8	18.0	17.6	19.0	18.2	19.8	21.6	24.6	Increased, 1999-2015	No quadratic change	No change

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

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

§Overweight and obese prevalence estimates for 1999 differ slightly from previously published results because different BMI cut points were used in 1999 than in subsequent years. To make these prevalence estimates comparable, the 1999 prevalence estimates were recalculated using the updated BMI cut points.

**2015 YOUTH RISK BEHAVIOR SURVEY RESULTS**

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

<b>Total</b>													<b>Linear Change*</b>	<b>Quadratic Change*</b>	<b>Change from 2013-2015 †</b>
<b>Weight Management and Dietary Behaviors</b>															
<b>Health Risk Behavior and Percentages</b>															
<b>1991</b>	<b>1993</b>	<b>1995</b>	<b>1997</b>	<b>1999</b>	<b>2001</b>	<b>2003</b>	<b>2005</b>	<b>2007</b>	<b>2009</b>	<b>2011</b>	<b>2013</b>	<b>2015</b>			
QN72: Percentage of students who did not eat fruit (one or more times during the 7 days before the survey)													Decreased, 1999-2015	No quadratic change	No change
				17.2	16.3	16.2	18.3	15.0	15.4	14.2	13.4	16.2			
QNFR0: Percentage of students who did not eat fruit or drink 100% fruit juices (during the 7 days before the survey)													No linear change	No quadratic change	No change
				5.4	6.7	7.2	6.4	6.1	6.3	6.7	6.3	8.2			
QNFR1: Percentage of students who ate fruit or drank 100% fruit juices one or more times per day (during the 7 days before the survey)													No linear change	No quadratic change	No change
				62.1	62.4	61.3	61.7	61.0	64.3	64.4	61.5	59.9			
QNFR2: Percentage of students who ate fruit or drank 100% fruit juices two or more times per day (during the 7 days before the survey)													No linear change	No quadratic change	No change
				34.6	34.9	35.0	34.3	33.8	36.7	37.7	33.3	32.4			
QNFR3: Percentage of students who ate fruit or drank 100% fruit juices three or more times per day (during the 7 days before the survey)													Decreased, 1999-2015	No change, 1999-2011 Decreased, 2011-2015	No change
				24.5	23.8	24.7	24.2	24.4	26.4	26.5	20.3	21.6			

\*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.

**2015 YOUTH RISK BEHAVIOR SURVEY RESULTS**

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

<b>Total</b>													<b>Linear Change*</b>	<b>Quadratic Change*</b>	<b>Change from 2013-2015 †</b>
<b>Weight Management and Dietary Behaviors</b>															
<b>Health Risk Behavior and Percentages</b>															
<b>1991</b>	<b>1993</b>	<b>1995</b>	<b>1997</b>	<b>1999</b>	<b>2001</b>	<b>2003</b>	<b>2005</b>	<b>2007</b>	<b>2009</b>	<b>2011</b>	<b>2013</b>	<b>2015</b>			
QN73: Percentage of students who did not eat salad (during the 7 days before the survey)															
				34.8	33.8	33.2	34.2	36.4	39.7	41.9	38.7	44.2	Increased, 1999-2015	No quadratic change	Increased
QN74: Percentage of students who did not eat potatoes (during the 7 days before the survey)															
				32.1	35.1	36.9	38.1	34.8	35.7	37.4	35.7	42.0	Increased, 1999-2015	No quadratic change	Increased
QN75: Percentage of students who did not eat carrots (during the 7 days before the survey)															
				54.4	54.1	52.8	56.1	53.0	56.0	55.0	55.4	56.8	No linear change	No quadratic change	No change
QN76: Percentage of students who did not eat other vegetables (during the 7 days before the survey)															
				19.2	21.1	20.9	20.8	20.9	23.4	22.4	23.1	24.4	Increased, 1999-2015	No quadratic change	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.

**2015 YOUTH RISK BEHAVIOR SURVEY RESULTS**

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

<b>Total</b>													<b>Linear Change*</b>	<b>Quadratic Change*</b>	<b>Change from 2013-2015 †</b>
<b>Weight Management and Dietary Behaviors</b>															
<b>Health Risk Behavior and Percentages</b>															
<b>1991</b>	<b>1993</b>	<b>1995</b>	<b>1997</b>	<b>1999</b>	<b>2001</b>	<b>2003</b>	<b>2005</b>	<b>2007</b>	<b>2009</b>	<b>2011</b>	<b>2013</b>	<b>2015</b>			
QNVEG0: Percentage of students who did not eat vegetables (green salad, potatoes [excluding French fries, fried potatoes, or potato chips], carrots, or other vegetables, during the 7 days before the survey)															
				7.0	7.9	7.1	8.2	8.1	8.9	10.2	7.8	10.7	Increased, 1999-2015	No quadratic change	Increased
QNVEG1: Percentage of students who ate vegetables one or more times per day (green salad, potatoes [excluding French fries, fried potatoes, or potato chips], carrots, or other vegetables, during the 7 days before the survey)															
				60.1	59.6	58.6	57.8	59.0	56.2	58.6	57.4	53.0	Decreased, 1999-2015	No quadratic change	No change
QNVEG2: Percentage of students who ate vegetables two or more times per day (green salad, potatoes [excluding French fries, fried potatoes, or potato chips], carrots, or other vegetables, during the 7 days before the survey)															
				25.0	26.8	26.3	28.9	24.9	26.2	29.0	25.0	23.1	No linear change	No change, 1999-2011 Decreased, 2011-2015	No change
QNVEG3: Percentage of students who ate vegetables three or more times per day (green salad, potatoes [excluding French fries, fried potatoes, or potato chips], carrots, or other vegetables, during the 7 days before the survey)															
				13.2	14.5	14.1	16.2	14.2	14.8	15.5	12.8	12.8	No linear change	No change, 1999-2011 Decreased, 2011-2015	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.

**2015 YOUTH RISK BEHAVIOR SURVEY RESULTS**

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

<b>Total</b>													<b>Linear Change*</b>	<b>Quadratic Change*</b>	<b>Change from 2013-2015 †</b>
<b>Weight Management and Dietary Behaviors</b>															
<b>Health Risk Behavior and Percentages</b>															
<b>1991</b>	<b>1993</b>	<b>1995</b>	<b>1997</b>	<b>1999</b>	<b>2001</b>	<b>2003</b>	<b>2005</b>	<b>2007</b>	<b>2009</b>	<b>2011</b>	<b>2013</b>	<b>2015</b>			
QN77: Percentage of students who did not drink a can, bottle, or glass of soda or pop (not including diet soda or diet pop, during the 7 days before the survey)															
								20.9	22.7	24.2	32.7	31.3	Increased, 2007-2015	Not available <sup>§</sup>	No change
QNSODA1: Percentage of students who drank a can, bottle, or glass of soda or pop one or more times per day (not including diet soda or diet pop, during the 7 days before the survey)															
								29.2	26.6	24.4	17.2	15.4	Decreased, 2007-2015	Not available	No change
QNSODA2: Percentage of students who drank a can, bottle, or glass of soda or pop two or more times per day (not including diet soda or diet pop, during the 7 days before the survey)															
								20.4	20.1	17.2	10.0	9.7	Decreased, 2007-2015	Not available	No change
QNSODA3: Percentage of students who drank a can, bottle, or glass of soda or pop three or more times per day (not including diet soda or diet pop, during the 7 days before the survey)															
								12.8	11.5	10.3	5.2	5.8	Decreased, 2007-2015	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 High School Survey Trend Analysis Report

<b>Total</b>																	
<b>Weight Management and Dietary Behaviors</b>																	
<b>Health Risk Behavior and Percentages</b>													<b>Linear Change*</b>	<b>Quadratic Change*</b>	<b>Change from 2013-2015 †</b>		
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015					
QN78: Percentage of students who did not drink milk (during the 7 days before the survey)													27.5	34.1	Increased, 2013-2015	Not available <sup>§</sup>	Increased
QNMILK1: Percentage of students who drank one or more glasses per day of milk (during the 7 days before the survey)													28.2	22.8	Decreased, 2013-2015	Not available	Decreased
QNMILK2: Percentage of students who drank two or more glasses per day of milk (during the 7 days before the survey)													15.5	12.8	No linear change	Not available	No change
QNMILK3: Percentage of students who drank three or more glasses per day of milk (during the 7 days before the survey)													7.0	5.4	No linear change	Not available	No change
QN79: Percentage of students who did not eat breakfast (during the 7 days before the survey)													14.6	16.0	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 High 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			
QNBK7DAY: Percentage of students who ate breakfast on all 7 days (during the 7 days before the survey)															
											40.2	31.5	Decreased, 2013-2015	Not available <sup>§</sup>	Decreased

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

**2015 YOUTH RISK BEHAVIOR SURVEY RESULTS**

**Broward County High 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			
QN80: 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)															
							28.3	32.8	36.7	41.9	40.4	33.8	Increased, 2005-2015	Increased, 2005-2011 Decreased, 2011-2015	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)															
							30.0	22.4	22.1	20.2	20.5	24.4	Decreased, 2005-2015	Decreased, 2005-2011 Increased, 2011-2015	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)															
							14.1	18.5	20.4	24.1	23.2	17.9	Increased, 2005-2015	Increased, 2005-2011 Decreased, 2011-2015	Decreased
QN81: Percentage of students who watched television 3 or more hours per day (on an average school day)															
				48.8	49.6	50.6	45.7	40.7	44.8	40.6	31.0	28.1	Decreased, 1999-2015	Decreased, 1999-2011 Decreased, 2011-2015	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.



## 2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Broward County High School Survey Trend Analysis Report

<b>Total Physical Activity</b>													<b>Linear Change*</b>	<b>Quadratic Change*</b>	<b>Change from 2013-2015 †</b>
<b>Health Risk Behavior and Percentages</b>															
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015			
QN82: 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)															
								28.5	30.4	38.2	37.3	40.9	Increased, 2007-2015	Not available <sup>§</sup>	No change
QN83: Percentage of students who attended physical education classes on 1 or more days (in an average week when they were in school)															
40.5	37.4	44.8	34.4	40.1	44.2	46.3	41.7	34.0	39.1	40.0	45.5	37.7	No linear change	No quadratic change	Decreased
QNDLYPE: Percentage of students who attended physical education classes on all 5 days (in an average week when they were in school)															
32.2	28.7	24.6	23.9	21.3	23.7	27.0	22.9	21.6	24.2	20.4	27.2	23.4	No linear change	Decreased, 1991-1995 No change, 1995-2015	No change
QN84: Percentage of students who played on at least one sports team (run by their school or community groups during the 12 months before the survey)															
				46.6	48.0	46.5	47.9	49.3	46.2	48.7	48.2	47.3	No linear change	No quadratic change	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 High 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			
	QN87: Percentage of students who had ever been told by a doctor or nurse that they had asthma														
							14.6	19.0	18.1	19.3	21.2	23.7	Increased, 2005-2015	No quadratic change	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.

**2015 YOUTH RISK BEHAVIOR SURVEY RESULTS**

**Broward County High 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
QN90: Percentage of students who have been physically forced to have sexual intercourse when they did not want to (during the 12 months before the survey)																
												5.4	6.1	No linear change	Not available <sup>§</sup>	No change
QN91: Percentage of students who have been the victim of teasing or name calling because someone thought they were gay, lesbian, or bisexual (during the 12 months before the survey)																
												7.9	12.4	Increased, 2013-2015	Not available	Increased
QN92: Percentage of students who smoked cigarettes on school property (on at least 1 day during the 30 days before the survey)																
	9.9	9.9	10.9	8.5	7.2	4.5	4.2	3.2	5.1	3.7	1.0	2.9		Decreased, 1993-2015	No quadratic change	Increased
QN93: Percentage of students who reported liquor as the type of alcohol they usually drank (such as vodka, rum, scotch, bourbon, or whiskey, during the 30 days before the survey, among students who drank alcohol and who have a usual type of alcohol that they drink)																
												54.6	53.2	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.

## 2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Broward County High 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																
QN94: Percentage of students who reported their home or another person's home as the place they usually drank alcohol (during the 30 days before the survey, among students who drank alcohol)													79.4	77.0	No linear change	Not available <sup>§</sup>	No change											
QN95: Percentage of students who think other people at school would describe them as equally feminine and masculine													8.1	10.7	Increased, 2013-2015	Not available	Increased											
QN96: Percentage of students who have been taught about AIDS or HIV infection in school													85.2	86.1	89.4	90.9	91.5	87.5	87.1	87.7	89.0	87.2	87.3	86.2	82.5	No linear change	Increased, 1991-1997 Decreased, 1997-2015	No change
QN97: Percentage of students who probably or definitely will complete a post high school program (such as a vocational training program, military service, community college, or 4-year college)													79.2	76.6	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 High School Survey Trend Analysis Report

<b>Male</b>															
<b>Injury and Violence</b>															
<b>Health Risk Behavior and Percentages</b>													<b>Linear Change*</b>	<b>Quadratic Change*</b>	<b>Change from 2013-2015 †</b>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015			
QN8: Percentage of students who rarely or never wore a bicycle helmet (among students who had ridden a bicycle during the 12 months before the survey)															
97.8	98.0	96.8	96.0	94.3	89.1	90.0	92.0	90.2	90.8	90.8	85.0	88.2	Decreased, 1991-2015	Decreased, 1991-2003 Decreased, 2003-2015	No change
QN9: Percentage of students who rarely or never wore a seat belt (when riding in a car driven by someone else)															
25.1	20.5	22.8	21.1	17.8	11.6	14.2	12.3	13.1	13.1	10.2	8.5	9.4	Decreased, 1991-2015	No quadratic change	No change
QN10: Percentage of students who rode with a driver who had been drinking alcohol (in a car or other vehicle one or more times during the 30 days before the survey)															
32.1	32.0	29.5	31.3	28.4	27.3	23.9	24.8	24.1	26.9	24.8	21.5	23.0	Decreased, 1991-2015	No quadratic change	No change
QN11: Percentage of students who drove when drinking alcohol (one or more times during the 30 days before the survey, among students who had driven a car or other vehicle during the 30 days before the survey)															
											7.8	8.2	No linear change	Not available <sup>§</sup>	No change

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

## 2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Broward County High School Survey Trend Analysis Report

<b>Male</b>																												
<b>Injury and Violence</b>																												
<b>Health Risk Behavior and Percentages</b>													<b>Linear Change*</b>	<b>Quadratic Change*</b>	<b>Change from 2013-2015 †</b>													
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015																
QN12: Percentage of students who texted or e-mailed while driving a car or other vehicle (on at least 1 day during the 30 days before the survey, among students who had driven a car or other vehicle during the 30 days before the survey)													35.1	38.6	No linear change	Not available <sup>§</sup>	No change											
QN13: Percentage of students who carried a weapon (such as a gun, knife, or club on at least 1 day during the 30 days before the survey)													28.7	31.9	25.0	24.0	19.2	18.2	17.4	18.7	16.8	16.6	17.0	14.0	16.7	Decreased, 1991-2015	Decreased, 1991-2001 No change, 2001-2015	No change
QN14: Percentage of students who carried a gun (on at least 1 day during the 30 days before the survey)													12.5	11.1	8.9	5.8	4.8	5.3	5.4	8.0	7.1	6.0	2.9	4.9	Decreased, 1993-2015	Decreased, 1993-1999 No change, 1999-2015	No change	
QN15: Percentage of students who carried a weapon on school property (such as a gun, knife, or club on at least 1 day during the 30 days before the survey)													12.0	9.5	9.9	7.5	6.6	5.1	5.7	4.1	6.6	4.6	2.5	4.2	Decreased, 1993-2015	No quadratic change	No change	
QN16: Percentage of students who did not go to school because they felt unsafe at school or on their way to or from school (on at least 1 day during the 30 days before the survey)													8.4	8.3	8.8	6.3	15.4	7.2	6.4	7.2	9.2	7.6	10.1	7.6	No linear change	No quadratic change	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 High School Survey Trend Analysis Report

<b>Male</b>															
<b>Injury and Violence</b>															
<b>Health Risk Behavior and Percentages</b>													<b>Linear Change*</b>	<b>Quadratic Change*</b>	<b>Change from 2013-2015 †</b>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015			
QN17: Percentage of students who were threatened or injured with a weapon on school property (such as a gun, knife, or club one or more times during the 12 months before the survey)															
	11.8	11.6	11.1	10.5	11.1	10.9	11.1	10.3	9.7	8.0	5.2	7.4	Decreased, 1993-2015	No change, 1993-2005 Decreased, 2005-2015	No change
QN18: Percentage of students who were in a physical fight (one or more times during the 12 months before the survey)															
45.0	50.4	41.0	39.2	39.6	40.2	37.6	37.9	39.1	37.4	36.0	23.8	28.1	Decreased, 1991-2015	No quadratic change	No change
QN19: Percentage of students who were injured in a physical fight (one or more times during the 12 months before the survey; injuries had to be treated by a doctor or nurse)															
5.5	8.3	5.9	7.8	4.0	6.5	5.3	6.3	7.1	6.5	5.1	1.6	4.2	Decreased, 1991-2015	No change, 1991-2009 Decreased, 2009-2015	Increased
QN20: Percentage of students who were in a physical fight on school property (one or more times during the 12 months before the survey)															
	22.4	20.5	20.4	14.6	18.2	16.0	15.9	16.9	13.7	12.0	6.6	9.7	Decreased, 1993-2015	Decreased, 1993-2009 Decreased, 2009-2015	No change
QN21: Percentage of students who were ever physically forced to have sexual intercourse (when they did not want to)															
					8.5	6.2	5.8	4.6	6.2	5.5	5.4	7.7	No linear change	Decreased, 2001-2007 No change, 2007-2015	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.

## 2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Broward County High School Survey Trend Analysis Report

Male Injury and Violence													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			
QN22: Percentage of students who experienced physical dating violence (one or more times during the 12 months before the survey, including being hit, slammed into something, or injured with an object or weapon on purpose by someone they were dating or going out with among students who dated or went out with someone during the 12 months before the survey)													No linear change	Not available <sup>§</sup>	No change
								5.8			7.5				
QN23: Percentage of students who experienced sexual dating violence (one or more times during the 12 months before the survey, including kissing, touching, or being physically forced to have sexual intercourse when they did not want to by someone they were dating or going out with among students who dated or went out with someone during the 12 months before the survey)													No linear change	Not available	No change
								4.3			6.6				
QN24: Percentage of students who were bullied on school property (during the 12 months before the survey)													No linear change	Not available	No change
								10.6	11.7	11.0	12.4				
QN25: Percentage of students who were electronically bullied (including being bullied through e-mail, chat rooms, instant messaging, websites, or texting during the 12 months before the survey)													No linear change	Not available	Increased
								8.4	4.7	9.1					

\*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 High 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			
QN26: Percentage of students who felt sad or hopeless (almost every day for 2 or more weeks in a row so that they stopped doing some usual activities during the 12 months before the survey)															
				24.0	21.5	23.0	23.9	20.1	19.9	18.7	15.9	22.2	Decreased, 1999-2015	No quadratic change	Increased
QN27: Percentage of students who seriously considered attempting suicide (during the 12 months before the survey)															
21.8	19.9	14.6	14.2	11.3	9.4	10.0	9.0	8.1	8.1	10.2	9.0	12.6	Decreased, 1991-2015	Decreased, 1991-2007 Increased, 2007-2015	Increased
QN28: Percentage of students who made a plan about how they would attempt suicide (during the 12 months before the survey)															
11.8	13.4	13.2	8.9	8.7	8.8	8.6	8.3	6.8	7.7	7.9	9.5	10.9	Decreased, 1991-2015	Decreased, 1991-2009 Increased, 2009-2015	No change
QN29: Percentage of students who attempted suicide (one or more times during the 12 months before the survey)															
4.0	6.7	5.7	5.7	3.4	6.3	6.0	6.1	3.1	4.7	4.4	6.1	6.2	No linear change	No quadratic change	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.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

**Broward County High 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			
QN30: Percentage of students who attempted suicide that resulted in an injury, poisoning, or overdose that had to be treated by a doctor or nurse (during the 12 months before the survey)															
0.0	2.7	1.9	1.9	2.0	4.7	2.3	3.0	1.5	3.1	2.3	4.0	2.6	Not available	Not available <sup>§</sup>	No change

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

## 2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Broward County High School Survey Trend Analysis Report

<b>Male Tobacco Use</b>															
<b>Health Risk Behavior and Percentages</b>													<b>Linear Change*</b>	<b>Quadratic Change*</b>	<b>Change from 2013-2015 †</b>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015			
QN31: Percentage of students who ever tried cigarette smoking (even one or two puffs)															
64.8	60.1	59.7	61.2	56.8	54.7	48.9	47.3	42.3	34.4	38.5	30.7	25.3	Decreased, 1991-2015	Decreased, 1991-2001 Decreased, 2001-2015	No change
QN32: Percentage of students who smoked a whole cigarette before age 13 years (for the first time)															
23.0	25.1	20.6	19.2	18.2	16.8	14.3	12.1	12.8	10.3	8.3	4.9	5.0	Decreased, 1991-2015	Decreased, 1991-2009 Decreased, 2009-2015	No change
QN33: Percentage of students who currently smoked cigarettes (on at least 1 day during the 30 days before the survey)															
12.9	20.8	22.2	25.3	20.2	19.1	12.6	15.4	17.2	13.9	12.0	6.5	5.0	Decreased, 1991-2015	Increased, 1991-1995 Decreased, 1995-2015	No change
QNFRSIG: Percentage of students who currently frequently smoked cigarettes (on 20 or more days during the 30 days before the survey)															
6.4	10.1	8.3	11.4	7.5	6.9	5.6	5.6	7.5	6.6	4.1	1.6	0.6	Decreased, 1991-2015	Decreased, 1991-2009 Decreased, 2009-2015	No change
QNDAYCIG: Percentage of students who currently smoked cigarettes daily (on all 30 days during the 30 days before the survey)															
4.9	7.8	7.0	9.2	5.4	4.4	4.3	4.0	5.5	4.2	3.4	1.3	0.5	Decreased, 1991-2015	Decreased, 1991-2011 Decreased, 2011-2015	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,  $p < 0.05$ .

**2015 YOUTH RISK BEHAVIOR SURVEY RESULTS**

**Broward County High 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			
QN37: 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)															
	7.3	8.3	3.9	5.0	5.3	5.0	5.9	7.2	7.2	6.3	5.5		No linear change	No quadratic change	No change
QN38: Percentage of students who currently smoked cigars (cigars, cigarillos, or little cigars on at least 1 day during the 30 days before the survey)															
			21.2	17.2	13.5	12.9	17.1	15.6	12.9	9.3	9.8		Decreased, 1999-2015	No quadratic change	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)															
			29.9	26.7	20.3	21.6	24.6	22.7	23.9	15.2	14.0		Decreased, 1999-2015	No quadratic change	No change
QNTOB2: Percentage of students who currently smoked cigarettes or cigars (on at least 1 day during the 30 days before the survey)															
			29.4	26.0	18.6	20.8	23.9	21.6	22.3	12.7	12.4		Decreased, 1999-2015	No quadratic change	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)															
			71.6	76.0	82.4	80.9	77.9	80.3	83.9	88.0	90.6		Increased, 1999-2015	No quadratic change	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.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

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

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)															
				71.9	76.0	83.4	81.1	77.8	81.2	85.5	90.1	90.8	Increased, 1999-2015	No quadratic change	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.

**2015 YOUTH RISK BEHAVIOR SURVEY RESULTS**

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

<b>Male</b>															
<b>Alcohol and Other Drug Use</b>															
<b>Health Risk Behavior and Percentages</b>													<b>Linear Change*</b>	<b>Quadratic Change*</b>	<b>Change from 2013-2015 †</b>
<b>1991</b>	<b>1993</b>	<b>1995</b>	<b>1997</b>	<b>1999</b>	<b>2001</b>	<b>2003</b>	<b>2005</b>	<b>2007</b>	<b>2009</b>	<b>2011</b>	<b>2013</b>	<b>2015</b>			
QN41: Percentage of students who ever drank alcohol (at least one drink of alcohol on at least 1 day during their life)															
79.7	76.5	70.9	74.3	72.4	72.3	70.6	72.5	71.3	64.9	63.5	64.1	58.2	Decreased, 1991-2015	Decreased, 1991-2007 Decreased, 2007-2015	No change
QN42: Percentage of students who drank alcohol before age 13 years (for the first time other than a few sips)															
36.4	35.7	35.1	35.6	34.3	31.9	29.9	29.6	25.5	26.5	23.1	17.6	18.8	Decreased, 1991-2015	Decreased, 1991-2009 Decreased, 2009-2015	No change
QN43: Percentage of students who currently drank alcohol (at least one drink of alcohol on at least 1 day during the 30 days before the survey)															
48.8	45.0	40.0	46.4	43.6	43.2	39.8	38.4	44.5	39.9	37.4	30.6	28.0	Decreased, 1991-2015	Decreased, 1991-2011 Decreased, 2011-2015	No change
QN44: Percentage of students who drank five or more drinks of alcohol in a row (within a couple of hours on at least 1 day during the 30 days before the survey)															
27.8	24.7	18.6	26.8	21.6	22.5	20.1	19.1	24.2	21.8	19.6	15.5	11.3	Decreased, 1991-2015	Decreased, 1991-2011 Decreased, 2011-2015	No change
QN45: Percentage of students who reported that the largest number of drinks they had in a row was 10 or more (within a couple of hours during the 30 days before the survey)															
											4.2	2.4	No linear change	Not available <sup>§</sup>	No change

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

**2015 YOUTH RISK BEHAVIOR SURVEY RESULTS**

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

<b>Male</b>															
<b>Alcohol and Other Drug Use</b>															
<b>Health Risk Behavior and Percentages</b>													<b>Linear Change*</b>	<b>Quadratic Change*</b>	<b>Change from 2013-2015 †</b>
<b>1991</b>	<b>1993</b>	<b>1995</b>	<b>1997</b>	<b>1999</b>	<b>2001</b>	<b>2003</b>	<b>2005</b>	<b>2007</b>	<b>2009</b>	<b>2011</b>	<b>2013</b>	<b>2015</b>			
QN46: Percentage of students who usually obtained the alcohol they drank by someone giving it to them (among students who currently drank alcohol)															
								35.2	26.9	33.4	33.6	38.4	No linear change	Not available <sup>§</sup>	No change
QN47: Percentage of students who ever used marijuana (one or more times during their life)															
29.3	35.8	37.6	43.0	39.8	45.6	38.7	39.9	42.6	41.1	41.5	40.3	39.8	No linear change	Increased, 1991-1997 No change, 1997-2015	No change
QN48: Percentage of students who tried marijuana before age 13 years (for the first time)															
9.0	9.8	9.8	10.9	12.0	12.6	11.4	11.5	10.5	8.5	10.7	9.8	9.3	No linear change	No change, 1991-1999 Decreased, 1999-2015	No change
QN49: Percentage of students who currently used marijuana (one or more times during the 30 days before the survey)															
15.8	22.5	22.8	22.4	21.6	24.9	19.3	20.4	22.3	27.6	25.7	27.0	25.2	Increased, 1991-2015	No quadratic change	No change
QN50: Percentage of students who ever used cocaine (any form of cocaine, such as powder, crack, or freebase, one or more times during their life)															
2.9	4.3	4.5	6.5	4.9	9.0	5.7	6.5	6.5	8.4	5.8	6.3	7.0	Increased, 1991-2015	Increased, 1991-2001 No change, 2001-2015	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 High School Survey  
Trend Analysis Report**

<b>Male</b>															
<b>Alcohol and Other Drug Use</b>															
<b>Health Risk Behavior and Percentages</b>													<b>Linear Change*</b>	<b>Quadratic Change*</b>	<b>Change from 2013-2015 †</b>
<b>1991</b>	<b>1993</b>	<b>1995</b>	<b>1997</b>	<b>1999</b>	<b>2001</b>	<b>2003</b>	<b>2005</b>	<b>2007</b>	<b>2009</b>	<b>2011</b>	<b>2013</b>	<b>2015</b>			
QN51: Percentage of students who ever used inhalants (sniffed glue, breathed the contents of aerosol spray cans, or inhaled any paints or sprays to get high, one or more times during their life)															
		12.5	16.5	9.5	12.2	8.9	7.6	12.0	10.2	8.4	6.9	7.3	Decreased, 1995-2015	No quadratic change	No change
QN52: Percentage of students who ever used heroin (also called "smack," "junk," or "China white," one or more times during their life)															
				2.9	4.9	3.1	3.7	2.0	5.9	2.4	2.4	4.9	No linear change	No quadratic change	No change
QN53: Percentage of students who ever used methamphetamines (also called "speed," "crystal," "crank," or "ice," one or more times during their life)															
				5.8	6.3	5.5	5.4	3.6	7.4	3.7	3.3	5.4	No linear change	No quadratic change	No change
QN54: Percentage of students who ever used ecstasy (also called "MDMA," one or more times during their life)															
						6.8	6.9	7.8	10.2	10.6	8.6	5.9	No linear change	Increased, 2003-2011 Decreased, 2011-2015	No change
QN56: Percentage of students who ever took steroids without a doctor's prescription (pills or shots, one or more times during their life)															
4.7	4.5	4.7	5.3	3.5	6.6	3.3	3.7	3.4	5.1	3.6	2.9	4.7	No linear change	No quadratic change	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.



**2015 YOUTH RISK BEHAVIOR SURVEY RESULTS**

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

<b>Male</b>																								
<b>Alcohol and Other Drug Use</b>																								
<b>Health Risk Behavior and Percentages</b>													<b>Linear Change*</b>	<b>Quadratic Change*</b>	<b>Change from 2013-2015 †</b>									
<b>1991</b>	<b>1993</b>	<b>1995</b>	<b>1997</b>	<b>1999</b>	<b>2001</b>	<b>2003</b>	<b>2005</b>	<b>2007</b>	<b>2009</b>	<b>2011</b>	<b>2013</b>	<b>2015</b>												
QN57: Percentage of students who ever took prescription drugs without a doctor's prescription (such as OxyContin, Percocet, Vicodin, codeine, Adderall, Ritalin, or Xanax, one or more times during their life)													No linear change	Not available <sup>§</sup>	No change									
													14.1	13.9	14.3									
QN58: Percentage of students who ever injected any illegal drug (used a needle to inject any illegal drug into their body one or more times during their life)													Decreased, 1995-2015	No quadratic change	No change									
													3.4	4.6	2.2	4.5	2.5	3.3	2.6	4.5	1.3	2.3	2.7	
QN59: Percentage of students who were offered, sold, or given an illegal drug on school property (during the 12 months before the survey)													No linear change	Decreased, 1993-2011 Increased, 2011-2015	No change									
													30.4	35.4	33.6	28.9	32.1	32.1	31.8	25.7	26.6	26.0	36.1	33.2

\*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 High School Survey Trend Analysis Report

<b>Male Sexual Behaviors</b>															
<b>Health Risk Behavior and Percentages</b>													<b>Linear Change*</b>	<b>Quadratic Change*</b>	<b>Change from 2013-2015 †</b>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015			
QN60: Percentage of students who ever had sexual intercourse															
60.6	62.9	60.1	56.9	53.8	53.8	56.3	60.8	56.2	58.0	55.5	48.0	43.4	Decreased, 1991-2015	Decreased, 1991-2011 Decreased, 2011-2015	No change
QN61: Percentage of students who had sexual intercourse before age 13 years (for the first time)															
21.6	19.7	22.9	17.2	17.7	14.9	12.3	13.1	14.2	13.5	12.0	9.7	8.2	Decreased, 1991-2015	No quadratic change	No change
QN62: Percentage of students who had sexual intercourse with four or more persons (during their life)															
28.0	28.2	26.2	26.5	24.0	21.9	22.0	24.6	22.6	25.5	23.2	18.0	13.7	Decreased, 1991-2015	No quadratic change	No change
QN63: Percentage of students who were currently sexually active (sexual intercourse with at least one person during the 3 months before the survey)															
39.6	41.8	36.6	35.9	34.2	36.2	38.2	40.5	37.7	40.2	36.7	32.6	27.8	Decreased, 1991-2015	No change, 1991-2009 Decreased, 2009-2015	No change
QN64: Percentage of students who drank alcohol or used drugs before last sexual intercourse (among students who were currently sexually active)															
21.3	19.8	23.8	26.6	18.9	29.5	20.4	23.1	23.5	25.3	25.7	25.6	19.7	No linear change	No quadratic change	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,  $p < 0.05$ .

**2015 YOUTH RISK BEHAVIOR SURVEY RESULTS**

**Broward County High 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			
QN65: Percentage of students who used a condom (during last sexual intercourse among students who were currently sexually active)															
52.1	73.6	70.7	71.9	74.2	76.9	81.1	81.8	77.0	73.8	76.3	78.1	67.9	Increased, 1991-2015	Increased, 1991-2003 Decreased, 2003-2015	No change
QN66: Percentage of students who used birth control pills (before last sexual intercourse to prevent pregnancy among students who were currently sexually active)															
15.3	4.2	5.5	10.8	8.7	10.3	6.9	8.4	6.0	6.9	7.8	10.1	14.5	No linear change	No quadratic change	No change
QNIUDIMP: Percentage of students who used an IUD (e.g., Mirena or ParaGard) or implant (e.g., Implanon or Nexplanon) (before last sexual intercourse to prevent pregnancy among students who were currently sexually active)															
										1.5	0.7	0.0	Not available	Not available§	Not available
QNSHPARG: Percentage of students who used a shot (e.g., Depo-Provera), patch (e.g., OrthoEvra), or birth control ring (e.g., NuvaRing) (during last sexual intercourse among students who were currently sexually active)															
										9.2	2.7	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 High School Survey  
Trend Analysis Report**

<b>Male Sexual Behaviors</b>													<b>Linear Change*</b>	<b>Quadratic Change*</b>	<b>Change from 2013-2015 †</b>
<b>Health Risk Behavior and Percentages</b>															
<b>1991</b>	<b>1993</b>	<b>1995</b>	<b>1997</b>	<b>1999</b>	<b>2001</b>	<b>2003</b>	<b>2005</b>	<b>2007</b>	<b>2009</b>	<b>2011</b>	<b>2013</b>	<b>2015</b>			
QNOTHHPL: Percentage of students who used birth control pills; an IUD or implant; or a shot, patch, or birth control ring (before last sexual intercourse to prevent pregnancy among students who were currently sexually active)													No linear change	Not available <sup>§</sup>	No change
										18.5	13.5	14.5			
QNDUALBC: Percentage of students who used both a condom during and birth control pills; an IUD or implant; or a shot, patch, or birth control ring before last sexual intercourse (to prevent STD and pregnancy among students who were currently sexually active)													No linear change	Not available	No change
										5.2	4.5	2.7			
QNBCNONE: Percentage of students who did not use any method to prevent pregnancy (during last sexual intercourse among students who were currently sexually active)													Decreased, 1991-2015	Decreased, 1991-2003 No change, 2003-2015	No change
20.5	12.7	14.7	9.5	8.6	10.0	5.0	9.6	6.6	7.6	7.0	9.8	10.2			

\*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 High School Survey Trend Analysis Report

Male															
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			
QNOWT: Percentage of students who were overweight ( $\geq$ 85th percentile but $<$ 95th percentile for body mass index, based on sex- and age-specific reference data from the 2000 CDC growth chart <sup>§</sup> )															
				15.7	12.5	16.8	17.3	13.6	16.3	14.5	12.6	12.1	Decreased, 1999-2015	No change, 1999-2005 Decreased, 2005-2015	No change
QNOBESE: Percentage of students who were obese ( $\geq$ 95th percentile for body mass index, based on sex- and age-specific reference data from the 2000 CDC growth chart <sup>§</sup> )															
				9.8	12.2	12.6	14.3	10.1	13.1	12.1	10.3	11.6	No linear change	No quadratic change	No change
QN69: Percentage of students who described themselves as slightly or very overweight															
23.9	23.6	22.0	20.7	21.1	21.3	23.1	24.7	21.2	23.9	22.3	19.3	24.0	No linear change	No quadratic change	No change
QN70: Percentage of students who were trying to lose weight															
25.5	23.0	25.0	22.5	25.6	28.0	28.0	30.3	27.0	29.9	27.6	31.7	31.8	Increased, 1991-2015	No quadratic change	No change
QN71: Percentage of students who did not drink fruit juice (100% fruit juices one or more times during the 7 days before the survey)															
				13.5	16.4	16.9	16.0	17.1	18.1	18.5	19.7	24.6	Increased, 1999-2015	No quadratic change	No change

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

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

§Overweight and obese prevalence estimates for 1999 differ slightly from previously published results because different BMI cut points were used in 1999 than in subsequent years. To make these prevalence estimates comparable, the 1999 prevalence estimates were recalculated using the updated BMI cut points.

**2015 YOUTH RISK BEHAVIOR SURVEY RESULTS**

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

<b>Male</b>															
<b>Weight Management and Dietary Behaviors</b>															
<b>Health Risk Behavior and Percentages</b>													<b>Linear Change*</b>	<b>Quadratic Change*</b>	<b>Change from 2013-2015 †</b>
<b>1991</b>	<b>1993</b>	<b>1995</b>	<b>1997</b>	<b>1999</b>	<b>2001</b>	<b>2003</b>	<b>2005</b>	<b>2007</b>	<b>2009</b>	<b>2011</b>	<b>2013</b>	<b>2015</b>			
QN72: Percentage of students who did not eat fruit (one or more times during the 7 days before the survey)													No linear change	No quadratic change	No change
				17.9	18.2	18.4	19.8	17.0	17.4	13.8	15.3	20.1			
QNFR0: Percentage of students who did not eat fruit or drink 100% fruit juices (during the 7 days before the survey)													No linear change	No change, 1999-2011 Increased, 2011-2015	No change
				6.6	8.1	8.4	7.1	6.8	6.1	6.4	7.2	10.4			
QNFR1: Percentage of students who ate fruit or drank 100% fruit juices one or more times per day (during the 7 days before the survey)													No linear change	No quadratic change	No change
				64.5	64.6	64.1	62.4	63.6	66.8	67.2	63.4	61.5			
QNFR2: Percentage of students who ate fruit or drank 100% fruit juices two or more times per day (during the 7 days before the survey)													No linear change	Increased, 1999-2011 Decreased, 2011-2015	No change
				36.3	37.3	36.7	36.4	38.3	38.3	41.6	35.6	31.7			
QNFR3: Percentage of students who ate fruit or drank 100% fruit juices three or more times per day (during the 7 days before the survey)													No linear change	Increased, 1999-2011 Decreased, 2011-2015	No change
				25.8	26.1	26.5	26.8	29.1	27.6	31.1	22.8	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.

## 2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Broward County High School Survey Trend Analysis Report

<b>Male</b>															
<b>Weight Management and Dietary Behaviors</b>															
<b>Health Risk Behavior and Percentages</b>													<b>Linear Change*</b>	<b>Quadratic Change*</b>	<b>Change from 2013-2015 †</b>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015			
QN73: Percentage of students who did not eat salad (during the 7 days before the survey)															
				38.7	37.9	35.7	40.0	41.2	45.4	43.8	41.7	50.0	Increased, 1999-2015	No quadratic change	Increased
QN74: Percentage of students who did not eat potatoes (during the 7 days before the survey)															
				32.3	33.2	33.5	38.2	30.8	33.5	36.0	32.5	41.6	Increased, 1999-2015	No quadratic change	Increased
QN75: Percentage of students who did not eat carrots (during the 7 days before the survey)															
				51.9	53.0	51.3	56.8	51.4	56.2	53.6	54.2	55.5	No linear change	No quadratic change	No change
QN76: Percentage of students who did not eat other vegetables (during the 7 days before the survey)															
				21.4	23.6	22.0	21.9	23.5	26.1	23.4	23.2	24.3	No linear change	No quadratic change	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.

## 2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Broward County High School Survey Trend Analysis Report

<b>Male</b>															
<b>Weight Management and Dietary Behaviors</b>															
<b>Health Risk Behavior and Percentages</b>													<b>Linear Change*</b>	<b>Quadratic Change*</b>	<b>Change from 2013-2015 †</b>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015			
QNVEG0: Percentage of students who did not eat vegetables (green salad, potatoes [excluding French fries, fried potatoes, or potato chips], carrots, or other vegetables, during the 7 days before the survey)															
				8.5	9.2	9.5	10.4	9.0	10.5	10.2	9.0	12.2	No linear change	No quadratic change	No change
QNVEG1: Percentage of students who ate vegetables one or more times per day (green salad, potatoes [excluding French fries, fried potatoes, or potato chips], carrots, or other vegetables, during the 7 days before the survey)															
				60.4	60.7	60.5	56.0	58.1	54.9	59.5	59.9	52.4	Decreased, 1999-2015	No quadratic change	Decreased
QNVEG2: Percentage of students who ate vegetables two or more times per day (green salad, potatoes [excluding French fries, fried potatoes, or potato chips], carrots, or other vegetables, during the 7 days before the survey)															
				25.6	27.2	27.3	27.8	25.3	27.5	31.5	25.5	23.9	No linear change	No quadratic change	No change
QNVEG3: Percentage of students who ate vegetables three or more times per day (green salad, potatoes [excluding French fries, fried potatoes, or potato chips], carrots, or other vegetables, during the 7 days before the survey)															
				15.3	15.7	13.9	17.3	16.8	14.8	17.1	13.7	13.3	No linear change	No quadratic change	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.



2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

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

Male															
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			
QN77: Percentage of students who did not drink a can, bottle, or glass of soda or pop (not including diet soda or diet pop, during the 7 days before the survey)															
								16.6	19.8	22.0	31.0	30.0	Increased, 2007-2015	Not available <sup>§</sup>	No change
QNSODA1: Percentage of students who drank a can, bottle, or glass of soda or pop one or more times per day (not including diet soda or diet pop, during the 7 days before the survey)															
								35.2	30.0	25.6	19.8	19.3	Decreased, 2007-2015	Not available	No change
QNSODA2: Percentage of students who drank a can, bottle, or glass of soda or pop two or more times per day (not including diet soda or diet pop, during the 7 days before the survey)															
								25.0	22.2	18.5	10.9	11.5	Decreased, 2007-2015	Not available	No change
QNSODA3: Percentage of students who drank a can, bottle, or glass of soda or pop three or more times per day (not including diet soda or diet pop, during the 7 days before the survey)															
								16.0	12.4	11.2	6.2	6.7	Decreased, 2007-2015	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 High School Survey  
Trend Analysis Report**

<b>Male</b>															
<b>Weight Management and Dietary Behaviors</b>															
<b>Health Risk Behavior and Percentages</b>															
													<b>Linear Change*</b>	<b>Quadratic Change*</b>	<b>Change from 2013-2015 †</b>
<b>1991</b>	<b>1993</b>	<b>1995</b>	<b>1997</b>	<b>1999</b>	<b>2001</b>	<b>2003</b>	<b>2005</b>	<b>2007</b>	<b>2009</b>	<b>2011</b>	<b>2013</b>	<b>2015</b>			
QN78: Percentage of students who did not drink milk (during the 7 days before the survey)															
											21.5	28.0	Increased, 2013-2015	Not available <sup>§</sup>	Increased
QN78: Percentage of students who did not drink milk (during the 7 days before the survey)															
											35.8	28.7	Decreased, 2013-2015	Not available	Decreased
QN78: Percentage of students who did not drink milk (during the 7 days before the survey)															
											21.3	17.2	No linear change	Not available	No change
QN78: Percentage of students who did not drink milk (during the 7 days before the survey)															
											9.6	7.5	No linear change	Not available	No change
QN78: Percentage of students who did not drink milk (during the 7 days before the survey)															
											13.3	16.6	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 High School Survey  
Trend Analysis Report**

**Male**

**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			
QNBK7DAY: Percentage of students who ate breakfast on all 7 days (during the 7 days before the survey)															
											45.1	31.9	Decreased, 2013-2015	Not available <sup>§</sup>	Decreased

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

**2015 YOUTH RISK BEHAVIOR SURVEY RESULTS**

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

<b>Male</b>															
<b>Physical Activity</b>															
<b>Health Risk Behavior and Percentages</b>															
<b>1991</b>	<b>1993</b>	<b>1995</b>	<b>1997</b>	<b>1999</b>	<b>2001</b>	<b>2003</b>	<b>2005</b>	<b>2007</b>	<b>2009</b>	<b>2011</b>	<b>2013</b>	<b>2015</b>	<b>Linear Change*</b>	<b>Quadratic Change*</b>	<b>Change from 2013-2015 †</b>
QN80: 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)													Increased, 2005-2015	Increased, 2005-2011 Decreased, 2011-2015	Decreased
							36.9	43.4	47.9	54.3	52.6	41.9			
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	Decreased, 2005-2011 Increased, 2011-2015	Increased
							19.8	17.3	17.2	14.3	13.9	19.3			
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)													Increased, 2005-2015	Increased, 2005-2011 Decreased, 2011-2015	Decreased
							20.7	27.3	28.1	34.1	32.1	24.1			
QN81: Percentage of students who watched television 3 or more hours per day (on an average school day)													Decreased, 1999-2015	Decreased, 1999-2011 Decreased, 2011-2015	No change
				49.2	52.2	52.5	47.0	41.3	44.4	41.8	30.7	27.7			

\*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.

## 2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Broward County High School Survey Trend Analysis Report

<b>Male</b>																													
<b>Physical Activity</b>																													
<b>Health Risk Behavior and Percentages</b>													<b>Linear Change*</b>	<b>Quadratic Change*</b>	<b>Change from 2013-2015 †</b>														
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015																	
QN82: 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)													31.5	33.9	39.7	37.8	39.2	Increased, 2007-2015		Not available <sup>§</sup>	No change								
QN83: Percentage of students who attended physical education classes on 1 or more days (in an average week when they were in school)													51.1	46.5	55.8	43.4	49.2	54.6	53.5	49.6	37.7	46.1	46.1	53.8	47.9	No linear change		No quadratic change	No change
QNDLYPE: Percentage of students who attended physical education classes on all 5 days (in an average week when they were in school)													41.3	35.4	30.8	29.9	25.5	30.0	30.7	26.5	25.3	28.6	24.4	33.8	30.5	No linear change		Decreased, 1991-1999 No change, 1999-2015	No change
QN84: Percentage of students who played on at least one sports team (run by their school or community groups during the 12 months before the survey)													56.0	56.1	53.3	54.6	56.1	52.6	55.1	55.7	53.8	No linear change		No quadratic change	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 High 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			
	QN87: Percentage of students who had ever been told by a doctor or nurse that they had asthma														
							14.9	17.9	19.6	20.2	23.3	26.0	Increased, 2005-2015	No quadratic change	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.

## 2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Broward County High School Survey Trend Analysis Report

Male Site-Added													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			
QN90: Percentage of students who have been physically forced to have sexual intercourse when they did not want to (during the 12 months before the survey)													No linear change	Not available <sup>§</sup>	No change
QN91: Percentage of students who have been the victim of teasing or name calling because someone thought they were gay, lesbian, or bisexual (during the 12 months before the survey)													Increased, 2013-2015	Not available	Increased
QN92: Percentage of students who smoked cigarettes on school property (on at least 1 day during the 30 days before the survey)													Decreased, 1993-2015	No quadratic change	Increased
	11.1	9.7	11.8	7.2	8.2	4.8	4.7	5.0	5.5	4.4	0.9	4.1			
QN93: Percentage of students who reported liquor as the type of alcohol they usually drank (such as vodka, rum, scotch, bourbon, or whiskey, during the 30 days before the survey, among students who drank alcohol and who have a usual type of alcohol that they drink)													No linear change	Not available	No change
											49.1	55.1			

\*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 High 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			
QN94: Percentage of students who reported their home or another person's home as the place they usually drank alcohol (during the 30 days before the survey, among students who drank alcohol)													No linear change	Not available <sup>§</sup>	No change
						79.5	75.7								
QN95: Percentage of students who think other people at school would describe them as equally feminine and masculine													No linear change	Not available	No change
						8.3	8.0								
QN96: Percentage of students who have been taught about AIDS or HIV infection in school													No linear change	Increased, 1991-1995 Decreased, 1995-2015	No change
83.5	86.7	88.7	89.3	90.0	85.2	85.1	85.1	86.1	87.3	86.7	83.4	81.9			
QN97: Percentage of students who probably or definitely will complete a post high school program (such as a vocational training program, military service, community college, or 4-year college)													No linear change	Not available	No change
						77.5	74.8								

\*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 High 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			
QN8: Percentage of students who rarely or never wore a bicycle helmet (among students who had ridden a bicycle during the 12 months before the survey)															
99.0	99.0	96.7	94.7	93.2	89.3	87.4	84.7	87.5	86.5	87.3	89.0	87.8	Decreased, 1991-2015	Decreased, 1991-2005 No change, 2005-2015	No change
QN9: Percentage of students who rarely or never wore a seat belt (when riding in a car driven by someone else)															
18.5	13.2	15.1	13.1	10.5	9.0	9.5	7.5	8.7	10.1	6.4	6.2	5.1	Decreased, 1991-2015	No quadratic change	No change
QN10: Percentage of students who rode with a driver who had been drinking alcohol (in a car or other vehicle one or more times during the 30 days before the survey)															
31.4	29.9	30.2	30.2	28.3	27.6	25.5	22.5	24.2	30.2	23.8	19.6	20.8	Decreased, 1991-2015	No quadratic change	No change
QN11: Percentage of students who drove when drinking alcohol (one or more times during the 30 days before the survey, among students who had driven a car or other vehicle during the 30 days before the survey)															
											5.6	5.0	No linear change	Not available <sup>§</sup>	No change

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

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

§Not enough years of data to calculate.

## 2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Broward County High 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			
QN12: Percentage of students who texted or e-mailed while driving a car or other vehicle (on at least 1 day during the 30 days before the survey, among students who had driven a car or other vehicle during the 30 days before the survey)															
											35.8	38.8	No linear change	Not available <sup>§</sup>	No change
QN13: Percentage of students who carried a weapon (such as a gun, knife, or club on at least 1 day during the 30 days before the survey)															
6.1	9.9	8.6	5.0	6.4	3.7	5.4	5.1	6.0	6.2	5.3	6.0	7.6	No linear change	Decreased, 1991-2001 Increased, 2001-2015	No change
QN14: Percentage of students who carried a gun (on at least 1 day during the 30 days before the survey)															
	3.0	2.0	1.1	1.5	0.6	1.7	0.8	0.8	2.4	1.5	1.4	1.1	No linear change	No quadratic change	No change
QN15: Percentage of students who carried a weapon on school property (such as a gun, knife, or club on at least 1 day during the 30 days before the survey)															
	4.7	4.4	2.5	4.1	1.5	2.0	2.4	1.0	2.5	2.2	1.6	2.5	Decreased, 1993-2015	Decreased, 1993-2007 No change, 2007-2015	No change
QN16: Percentage of students who did not go to school because they felt unsafe at school or on their way to or from school (on at least 1 day during the 30 days before the survey)															
	5.2	7.2	4.5	5.1	18.6	6.8	7.0	5.7	9.0	8.3	10.8	7.9	Increased, 1993-2015	No quadratic change	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 High 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			
QN17: Percentage of students who were threatened or injured with a weapon on school property (such as a gun, knife, or club one or more times during the 12 months before the survey)															
	5.9	6.1	5.2	5.2	7.1	6.2	6.3	6.3	6.5	6.0	5.2	5.8	No linear change	No quadratic change	No change
QN18: Percentage of students who were in a physical fight (one or more times during the 12 months before the survey)															
31.1	26.5	23.8	22.7	22.2	20.6	23.8	22.8	26.8	24.4	21.5	13.0	17.0	Decreased, 1991-2015	No quadratic change	No change
QN19: Percentage of students who were injured in a physical fight (one or more times during the 12 months before the survey; injuries had to be treated by a doctor or nurse)															
2.5	2.0	3.0	2.0	2.5	2.6	3.0	2.2	3.3	4.1	3.1	2.0	3.3	No linear change	No quadratic change	No change
QN20: Percentage of students who were in a physical fight on school property (one or more times during the 12 months before the survey)															
	7.7	8.8	7.0	7.4	7.3	10.0	8.4	5.8	8.1	7.3	3.7	6.3	Decreased, 1993-2015	No quadratic change	Increased
QN21: Percentage of students who were ever physically forced to have sexual intercourse (when they did not want to)															
					8.5	8.5	9.1	10.0	7.5	7.4	9.8	9.9	No linear change	No quadratic change	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,  $p < 0.05$ .

## 2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Broward County High 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				
QN22: Percentage of students who experienced physical dating violence (one or more times during the 12 months before the survey, including being hit, slammed into something, or injured with an object or weapon on purpose by someone they were dating or going out with among students who dated or went out with someone during the 12 months before the survey)													No linear change	Not available <sup>§</sup>	No change	
								9.5			10.6					
QN23: Percentage of students who experienced sexual dating violence (one or more times during the 12 months before the survey, including kissing, touching, or being physically forced to have sexual intercourse when they did not want to by someone they were dating or going out with among students who dated or went out with someone during the 12 months before the survey)													No linear change	Not available	No change	
								14.5			14.4					
QN24: Percentage of students who were bullied on school property (during the 12 months before the survey)													Increased, 2009-2015	Not available	Increased	
								14.2	14.9	15.1	19.5					
QN25: Percentage of students who were electronically bullied (including being bullied through e-mail, chat rooms, instant messaging, websites, or texting during the 12 months before the survey)													No linear change	Not available	No change	
								13.6	13.1	15.8						

\*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 High 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			
QN26: Percentage of students who felt sad or hopeless (almost every day for 2 or more weeks in a row so that they stopped doing some usual activities during the 12 months before the survey)															
				39.3	36.3	38.8	40.2	36.0	33.0	34.7	34.5	38.2	Decreased, 1999-2015	No quadratic change	No change
QN27: Percentage of students who seriously considered attempting suicide (during the 12 months before the survey)															
30.5	29.5	27.3	26.7	22.7	18.1	18.9	19.6	13.3	13.8	14.4	15.8	21.0	Decreased, 1991-2015	Decreased, 1991-2011 Increased, 2011-2015	Increased
QN28: Percentage of students who made a plan about how they would attempt suicide (during the 12 months before the survey)															
18.3	20.4	20.7	19.2	15.5	13.1	13.3	13.5	11.0	10.7	12.3	13.7	16.5	Decreased, 1991-2015	Decreased, 1991-2009 Increased, 2009-2015	No change
QN29: Percentage of students who attempted suicide (one or more times during the 12 months before the survey)															
7.6	13.9	11.4	11.6	12.2	8.3	10.7	11.2	6.9	8.0	7.5	9.5	11.8	Decreased, 1991-2015	No quadratic change	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.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Broward County High 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			
QN30: Percentage of students who attempted suicide that resulted in an injury, poisoning, or overdose that had to be treated by a doctor or nurse (during the 12 months before the survey)													No linear change	No quadratic change	No change
2.1	3.0	3.9	3.2	3.6	1.5	3.3	3.6	1.4	2.8	2.1	3.8	4.3			

\*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.

## 2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Broward County High 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			
QN31: Percentage of students who ever tried cigarette smoking (even one or two puffs)															
65.3	62.7	60.8	62.2	58.6	54.3	47.8	43.3	33.5	36.7	32.3	24.6	17.8	Decreased, 1991-2015	No change, 1991-1999 Decreased, 1999-2015	Decreased
QN32: Percentage of students who smoked a whole cigarette before age 13 years (for the first time)															
21.0	22.0	18.0	17.5	18.5	15.0	11.2	9.8	5.8	5.9	5.5	1.9	3.5	Decreased, 1991-2015	No change, 1991-1999 Decreased, 1999-2015	No change
QN33: Percentage of students who currently smoked cigarettes (on at least 1 day during the 30 days before the survey)															
18.2	20.8	23.8	24.7	23.5	17.4	14.1	11.4	10.9	12.4	10.0	4.8	3.3	Decreased, 1991-2015	Increased, 1991-1997 Decreased, 1997-2015	No change
QNFRSIG: Percentage of students who currently frequently smoked cigarettes (on 20 or more days during the 30 days before the survey)															
9.6	8.8	8.9	10.2	9.9	7.0	5.1	4.4	3.1	3.5	2.0	0.8	0.5	Decreased, 1991-2015	No change, 1991-1999 Decreased, 1999-2015	No change
QNDAYCIG: Percentage of students who currently smoked cigarettes daily (on all 30 days during the 30 days before the survey)															
6.4	6.4	6.3	7.3	7.8	5.0	4.1	3.2	2.0	2.6	1.3	0.8	0.2	Decreased, 1991-2015	Increased, 1991-1999 Decreased, 1999-2015	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,  $p < 0.05$ .

## 2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Broward County High 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			
QN37: 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	No quadratic change	No change
	1.8	0.8	1.2	0.7	2.2	1.9	1.1	3.2	1.4	1.2	1.7				
QN38: Percentage of students who currently smoked cigars (cigars, cigarillos, or little cigars on at least 1 day during the 30 days before the survey)													Decreased, 1999-2015	No quadratic change	No change
			10.2	8.7	7.8	6.4	4.6	6.7	5.6	4.3	4.0				
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, 1999-2015	No quadratic change	No change
			26.5	20.6	17.3	13.8	12.7	14.8	18.4	7.9	6.4				
QNTOB2: Percentage of students who currently smoked cigarettes or cigars (on at least 1 day during the 30 days before the survey)													Decreased, 1999-2015	No quadratic change	No change
			26.5	20.5	16.9	13.5	12.4	14.3	17.7	7.7	5.9				
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, 1999-2015	No quadratic change	No change
			74.1	80.5	83.4	87.0	87.6	85.7	88.4	93.0	94.5				

\*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.



2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

**Broward County High 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)															
				74.0	80.5	83.7	87.2	87.9	86.1	88.6	93.2	94.8	Increased, 1999-2015	No quadratic change	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.

## 2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Broward County High 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			
QN41: Percentage of students who ever drank alcohol (at least one drink of alcohol on at least 1 day during their life)															
78.6	77.5	71.5	73.3	77.2	75.3	75.3	75.1	71.4	72.8	70.7	64.8	64.2	Decreased, 1991-2015	No change, 1991-2009 Decreased, 2009-2015	No change
QN42: Percentage of students who drank alcohol before age 13 years (for the first time other than a few sips)															
25.2	26.0	29.4	29.0	27.3	23.7	28.7	26.1	25.0	25.2	21.1	17.1	17.2	Decreased, 1991-2015	No change, 1991-2009 Decreased, 2009-2015	No change
QN43: Percentage of students who currently drank alcohol (at least one drink of alcohol on at least 1 day during the 30 days before the survey)															
47.1	42.8	40.1	41.6	44.6	44.7	44.5	38.2	40.9	42.7	36.7	28.8	32.9	Decreased, 1991-2015	No change, 1991-2009 Decreased, 2009-2015	No change
QN44: Percentage of students who drank five or more drinks of alcohol in a row (within a couple of hours on at least 1 day during the 30 days before the survey)															
17.2	15.9	16.3	18.4	18.7	19.4	20.3	16.0	16.9	19.6	15.2	12.0	11.6	Decreased, 1991-2015	Increased, 1991-2003 Decreased, 2003-2015	No change
QN45: Percentage of students who reported that the largest number of drinks they had in a row was 10 or more (within a couple of hours during the 30 days before the survey)															
											1.7	1.8	No linear change	Not available <sup>§</sup>	No change

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

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

§Not enough years of data to calculate.

**2015 YOUTH RISK BEHAVIOR SURVEY RESULTS**

**Broward County High 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			
QN46: Percentage of students who usually obtained the alcohol they drank by someone giving it to them (among students who currently drank alcohol)															
								48.4	44.5	43.8	43.7	40.6	No linear change	Not available <sup>§</sup>	No change
QN47: Percentage of students who ever used marijuana (one or more times during their life)															
25.6	26.4	30.8	36.2	37.1	35.7	37.2	29.9	27.1	32.4	34.4	35.6	40.6	Increased, 1991-2015	No quadratic change	No change
QN48: Percentage of students who tried marijuana before age 13 years (for the first time)															
5.1	3.7	4.0	5.3	7.7	5.0	6.5	5.7	4.5	4.0	4.3	5.4	6.1	No linear change	No quadratic change	No change
QN49: Percentage of students who currently used marijuana (one or more times during the 30 days before the survey)															
11.6	13.4	15.5	15.6	20.3	18.5	16.6	14.0	11.8	19.9	17.9	18.8	22.6	Increased, 1991-2015	No quadratic change	No change
QN50: Percentage of students who ever used cocaine (any form of cocaine, such as powder, crack, or freebase, one or more times during their life)															
2.9	2.7	3.8	6.3	7.8	5.3	6.0	4.7	5.1	6.0	4.8	2.9	5.6	No linear change	Increased, 1991-1999 Decreased, 1999-2015	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 High 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			
QN51: Percentage of students who ever used inhalants (sniffed glue, breathed the contents of aerosol spray cans, or inhaled any paints or sprays to get high, one or more times during their life)															
		13.6	14.2	8.9	8.8	10.5	10.0	11.0	9.9	9.4	5.8	7.7	Decreased, 1995-2015	No quadratic change	No change
QN52: Percentage of students who ever used heroin (also called "smack," "junk," or "China white," one or more times during their life)															
				3.3	1.4	1.4	1.2	0.9	3.1	1.7	1.6	2.4	No linear change	No quadratic change	No change
QN53: Percentage of students who ever used methamphetamines (also called "speed," "crystal," "crank," or "ice," one or more times during their life)															
				6.1	4.5	3.4	2.3	1.4	3.9	2.5	2.1	3.1	Decreased, 1999-2015	Decreased, 1999-2007 No change, 2007-2015	No change
QN54: Percentage of students who ever used ecstasy (also called "MDMA," one or more times during their life)															
						8.7	4.9	4.7	8.0	7.1	6.2	4.6	No linear change	No quadratic change	No change
QN56: Percentage of students who ever took steroids without a doctor's prescription (pills or shots, one or more times during their life)															
0.8	0.9	1.2	1.1	2.3	2.1	2.4	2.5	1.4	3.3	1.7	1.8	2.5	Increased, 1991-2015	Increased, 1991-2001 No change, 2001-2015	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,  $p < 0.05$ .

**2015 YOUTH RISK BEHAVIOR SURVEY RESULTS**

**Broward County High 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															
QN57: Percentage of students who ever took prescription drugs without a doctor's prescription (such as OxyContin, Percocet, Vicodin, codeine, Adderall, Ritalin, or Xanax, one or more times during their life)													No linear change	Not available§	No change												
													11.1	9.7	12.4												
QN58: Percentage of students who ever injected any illegal drug (used a needle to inject any illegal drug into their body one or more times during their life)													Increased, 1995-2015	No quadratic change	No change												
													0.5	0.7	1.4	1.0	1.0	1.0	1.4	3.1	1.3	1.8	3.2				
QN59: Percentage of students who were offered, sold, or given an illegal drug on school property (during the 12 months before the survey)													Increased, 1993-2015	No change, 1993-2011 Increased, 2011-2015	No change												
													18.5	24.2	26.4	21.2	22.1	24.2	22.0	16.3	19.8	19.6	28.9	28.0			

\*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 High 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			
QN60: Percentage of students who ever had sexual intercourse															
51.4	49.8	45.5	44.0	46.9	41.2	48.1	45.6	43.8	47.2	41.6	35.0	36.6	Decreased, 1991-2015	No quadratic change	No change
QN61: Percentage of students who had sexual intercourse before age 13 years (for the first time)															
6.2	4.1	4.9	3.9	3.9	3.0	2.8	3.7	4.0	5.3	4.5	2.1	2.6	Decreased, 1991-2015	No quadratic change	No change
QN62: Percentage of students who had sexual intercourse with four or more persons (during their life)															
14.8	10.1	9.1	10.2	10.6	8.7	10.6	10.2	10.2	14.5	10.4	6.7	7.3	Decreased, 1991-2015	No quadratic change	No change
QN63: Percentage of students who were currently sexually active (sexual intercourse with at least one person during the 3 months before the survey)															
38.5	38.8	33.5	32.4	33.5	30.8	36.9	34.0	30.8	37.1	29.9	23.7	27.2	Decreased, 1991-2015	No quadratic change	No change
QN64: Percentage of students who drank alcohol or used drugs before last sexual intercourse (among students who were currently sexually active)															
10.5	7.8	10.4	14.6	14.4	15.5	17.3	13.4	14.0	21.8	18.7	18.6	18.4	Increased, 1991-2015	No quadratic change	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.

**2015 YOUTH RISK BEHAVIOR SURVEY RESULTS**

**Broward County High 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			
QN65: Percentage of students who used a condom (during last sexual intercourse among students who were currently sexually active)															
35.5	51.1	59.9	56.2	59.2	69.2	64.7	67.6	65.3	67.0	66.1	59.6	55.6	Increased, 1991-2015	Increased, 1991-2001 Decreased, 2001-2015	No change
QN66: Percentage of students who used birth control pills (before last sexual intercourse to prevent pregnancy among students who were currently sexually active)															
19.8	15.1	10.5	13.5	12.4	16.1	10.6	13.6	12.2	13.1	8.2	16.0	13.2	No linear change	No quadratic change	No change
QNIUDIMP: Percentage of students who used an IUD (e.g., Mirena or ParaGard) or implant (e.g., Implanon or Nexplanon) (before last sexual intercourse to prevent pregnancy among students who were currently sexually active)															
										1.9	0.0	0.8	Not available	Not available§	Not available
QNSHPARG: Percentage of students who used a shot (e.g., Depo-Provera), patch (e.g., OrthoEvra), or birth control ring (e.g., NuvaRing) (during last sexual intercourse among students who were currently sexually active)															
										12.8	1.6	2.2	Decreased, 2011-2015	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 High 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			
QNOTHHPL: Percentage of students who used birth control pills; an IUD or implant; or a shot, patch, or birth control ring (before last sexual intercourse to prevent pregnancy among students who were currently sexually active)													No linear change	Not available§	No change
QNDUALBC: Percentage of students who used both a condom during and birth control pills; an IUD or implant; or a shot, patch, or birth control ring before last sexual intercourse (to prevent STD and pregnancy among students who were currently sexually active)													No linear change	Not available	No change
23.1	13.8	15.9	13.8	17.1	8.2	14.6	10.8	9.2	13.6	14.3	15.2	15.8	Decreased, 1991-2015	Decreased, 1991-2007 No change, 2007-2015	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 High 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			
QNOWT: Percentage of students who were overweight ( $\geq$ 85th percentile but $<$ 95th percentile for body mass index, based on sex- and age-specific reference data from the 2000 CDC growth chart <sup>§</sup> )													No linear change	No quadratic change	No change
				11.1	11.6	14.7	14.5	16.8	14.5	12.9	13.7	15.2			
QNOBESE: Percentage of students who were obese ( $\geq$ 95th percentile for body mass index, based on sex- and age-specific reference data from the 2000 CDC growth chart <sup>§</sup> )													No linear change	No quadratic change	No change
				5.4	5.3	5.8	9.0	6.4	5.9	6.7	6.1	8.8			
QN69: Percentage of students who described themselves as slightly or very overweight													Decreased, 1991-2015	Decreased, 1991-1995 No change, 1995-2015	Increased
39.1	41.6	27.9	28.9	31.9	31.3	31.6	33.8	31.8	29.3	29.9	29.7	35.8			
QN70: Percentage of students who were trying to lose weight													No linear change	No quadratic change	No change
56.7	58.0	53.8	53.7	52.8	54.1	54.9	56.5	51.1	53.8	53.6	55.9	57.3			
QN71: Percentage of students who did not drink fruit juice (100% fruit juices one or more times during the 7 days before the survey)													Increased, 1999-2015	No quadratic change	No change
				14.2	17.0	19.3	19.4	20.9	18.2	21.1	23.2	24.6			

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

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

§Overweight and obese prevalence estimates for 1999 differ slightly from previously published results because different BMI cut points were used in 1999 than in subsequent years. To make these prevalence estimates comparable, the 1999 prevalence estimates were recalculated using the updated BMI cut points.

## 2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Broward County High 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			
QN72: Percentage of students who did not eat fruit (one or more times during the 7 days before the survey)												Decreased, 1999-2015	No quadratic change	No change	
				16.6	14.6	14.2	16.8	13.0	13.5	14.6	10.9	12.1			
QNFR0: Percentage of students who did not eat fruit or drink 100% fruit juices (during the 7 days before the survey)												No linear change	No quadratic change	No change	
				4.1	5.4	6.1	5.8	5.3	6.4	6.9	5.0	5.8			
QNFR1: Percentage of students who ate fruit or drank 100% fruit juices one or more times per day (during the 7 days before the survey)												No linear change	No quadratic change	No change	
				59.7	60.4	58.2	60.8	58.1	61.8	61.4	59.7	58.4			
QNFR2: Percentage of students who ate fruit or drank 100% fruit juices two or more times per day (during the 7 days before the survey)												No linear change	No quadratic change	No change	
				32.9	32.4	32.7	32.2	29.1	35.3	33.6	31.0	32.9			
QNFR3: Percentage of students who ate fruit or drank 100% fruit juices three or more times per day (during the 7 days before the survey)												No linear change	No quadratic change	No change	
				23.2	21.5	22.6	21.6	19.5	25.4	22.0	18.0	21.2			

\*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.

**2015 YOUTH RISK BEHAVIOR SURVEY RESULTS**

**Broward County High 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			
QN73: Percentage of students who did not eat salad (during the 7 days before the survey)															
				31.0	29.9	31.1	28.4	31.7	34.1	40.2	35.4	38.1	Increased, 1999-2015	No quadratic change	No change
QN74: Percentage of students who did not eat potatoes (during the 7 days before the survey)															
				32.0	37.1	40.8	38.4	38.8	38.1	39.0	39.0	42.7	Increased, 1999-2015	No quadratic change	No change
QN75: Percentage of students who did not eat carrots (during the 7 days before the survey)															
				56.9	54.9	54.6	55.2	54.4	56.1	56.2	56.5	58.6	No linear change	No quadratic change	No change
QN76: Percentage of students who did not eat other vegetables (during the 7 days before the survey)															
				16.9	18.5	19.8	19.8	18.3	20.9	21.3	22.9	24.6	Increased, 1999-2015	No quadratic change	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.

**2015 YOUTH RISK BEHAVIOR SURVEY RESULTS**

**Broward County High 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			
QNVEG0: Percentage of students who did not eat vegetables (green salad, potatoes [excluding French fries, fried potatoes, or potato chips], carrots, or other vegetables, during the 7 days before the survey)															
				5.5	6.7	5.0	6.0	7.2	7.4	10.1	6.5	9.1	Increased, 1999-2015	No quadratic change	No change
QNVEG1: Percentage of students who ate vegetables one or more times per day (green salad, potatoes [excluding French fries, fried potatoes, or potato chips], carrots, or other vegetables, during the 7 days before the survey)															
				59.7	58.5	56.2	59.1	59.9	57.4	57.4	54.8	53.6	No linear change	No quadratic change	No change
QNVEG2: Percentage of students who ate vegetables two or more times per day (green salad, potatoes [excluding French fries, fried potatoes, or potato chips], carrots, or other vegetables, during the 7 days before the survey)															
				24.3	26.1	25.0	29.6	24.5	24.7	25.9	24.3	22.2	No linear change	Increased, 1999-2005 Decreased, 2005-2015	No change
QNVEG3: Percentage of students who ate vegetables three or more times per day (green salad, potatoes [excluding French fries, fried potatoes, or potato chips], carrots, or other vegetables, during the 7 days before the survey)															
				11.1	13.1	14.1	15.1	11.4	14.7	13.7	11.7	12.1	No linear change	Increased, 1999-2005 No change, 2005-2015	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.

## 2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Broward County High 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			
QN77: Percentage of students who did not drink a can, bottle, or glass of soda or pop (not including diet soda or diet pop, during the 7 days before the survey)												Increased, 2007-2015	Not available <sup>§</sup>	No change	
								25.4	25.3	26.3	33.9	32.9			
QNSODA1: Percentage of students who drank a can, bottle, or glass of soda or pop one or more times per day (not including diet soda or diet pop, during the 7 days before the survey)												Decreased, 2007-2015	Not available	Decreased	
								22.9	23.2	23.1	14.7	11.2			
QNSODA2: Percentage of students who drank a can, bottle, or glass of soda or pop two or more times per day (not including diet soda or diet pop, during the 7 days before the survey)												Decreased, 2007-2015	Not available	No change	
								15.5	18.1	15.9	9.1	7.7			
QNSODA3: Percentage of students who drank a can, bottle, or glass of soda or pop three or more times per day (not including diet soda or diet pop, during the 7 days before the survey)												Decreased, 2007-2015	Not available	No change	
								9.3	10.8	9.3	4.3	4.8			

\*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 High 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					
QN78: Percentage of students who did not drink milk (during the 7 days before the survey)													33.1	40.5	Increased, 2013-2015	Not available <sup>§</sup>	Increased
QNMILK1: Percentage of students who drank one or more glasses per day of milk (during the 7 days before the survey)													20.3	16.5	No linear change	Not available	No change
QNMILK2: Percentage of students who drank two or more glasses per day of milk (during the 7 days before the survey)													9.4	8.2	No linear change	Not available	No change
QNMILK3: Percentage of students who drank three or more glasses per day of milk (during the 7 days before the survey)													4.0	3.3	No linear change	Not available	No change
QN79: Percentage of students who did not eat breakfast (during the 7 days before the survey)													15.8	15.3	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 High 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			
QNBK7DAY: Percentage of students who ate breakfast on all 7 days (during the 7 days before the survey)															
											35.8	31.4	No linear change	Not available <sup>§</sup>	No change

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

## 2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Broward County High 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				
QN80: 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)													Increased, 2005-2015	Increased, 2005-2011 No change, 2011-2015	No change	
20.2	21.8	25.7	28.9	28.2	25.5											
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)													Decreased, 2005-2015	Decreased, 2005-2009 No change, 2009-2015	No change	
40.4	27.7	27.3	26.2	27.3	29.6											
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)													Increased, 2005-2015	Increased, 2005-2011 No change, 2011-2015	No change	
7.5	9.5	13.0	14.2	14.5	11.4											
QN81: Percentage of students who watched television 3 or more hours per day (on an average school day)													Decreased, 1999-2015	Decreased, 1999-2009 Decreased, 2009-2015	No change	
48.3	47.3	48.8	44.5	40.4	45.3	39.4	31.6	28.3								

\*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.



**2015 YOUTH RISK BEHAVIOR SURVEY RESULTS**

**Broward County High 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			
QN82: 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)															
								25.6	26.8	36.3	36.8	42.6	Increased, 2007-2015	Not available <sup>§</sup>	Increased
QN83: Percentage of students who attended physical education classes on 1 or more days (in an average week when they were in school)															
32.1	28.3	34.4	25.4	31.3	34.0	39.7	33.9	30.3	32.5	33.4	36.7	27.1	No linear change	No quadratic change	Decreased
QNDLYPE: Percentage of students who attended physical education classes on all 5 days (in an average week when they were in school)															
25.1	22.0	18.6	17.9	17.2	17.7	23.5	19.0	18.0	20.0	15.8	20.8	16.1	No linear change	No quadratic change	No change
QN84: Percentage of students who played on at least one sports team (run by their school or community groups during the 12 months before the survey)															
				37.2	39.7	39.6	41.3	42.1	40.4	42.6	40.9	40.5	Increased, 1999-2015	No quadratic change	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 High 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			
QN87: Percentage of students who had ever been told by a doctor or nurse that they had asthma															
						14.3	20.0	16.8	18.6	18.8	21.0		Increased, 2005-2015	No quadratic change	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.

## 2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Broward County High 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					
QN90: Percentage of students who have been physically forced to have sexual intercourse when they did not want to (during the 12 months before the survey)													7.1	6.9	No linear change	Not available <sup>§</sup>	No change
QN91: Percentage of students who have been the victim of teasing or name calling because someone thought they were gay, lesbian, or bisexual (during the 12 months before the survey)													8.9	11.3	No linear change	Not available	No change
8.8	10.2	9.9	9.7	6.2	4.1	3.4	1.5	4.6	2.9	1.1	1.3	Decreased, 1993-2015	No quadratic change	No change			
QN92: Percentage of students who smoked cigarettes on school property (on at least 1 day during the 30 days before the survey)																	
QN93: Percentage of students who reported liquor as the type of alcohol they usually drank (such as vodka, rum, scotch, bourbon, or whiskey, during the 30 days before the survey, among students who drank alcohol and who have a usual type of alcohol that they drink)													60.5	52.1	No linear change	Not available	No change

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

## 2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Broward County High 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			
QN94: Percentage of students who reported their home or another person's home as the place they usually drank alcohol (during the 30 days before the survey, among students who drank alcohol)													No linear change	Not available <sup>§</sup>	No change
											80.3	78.6			
QN95: Percentage of students who think other people at school would describe them as equally feminine and masculine													Increased, 2013-2015	Not available	Increased
											8.1	13.6			
QN96: Percentage of students who have been taught about AIDS or HIV infection in school													No linear change	Increased, 1991-1997 Decreased, 1997-2015	Decreased
86.6	85.4	90.1	92.5	92.9	90.1	89.1	90.4	92.0	87.1	88.1	89.2	83.5			
QN97: Percentage of students who probably or definitely will complete a post high school program (such as a vocational training program, military service, community college, or 4-year college)													No linear change	Not available	No change
											81.4	78.6			

\*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 High School Survey Trend Analysis Report

**White\***

**Injury and Violence**

Health Risk Behavior and Percentages													Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2013-2015 <sup>§</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015			
QN8: Percentage of students who rarely or never wore a bicycle helmet (among students who had ridden a bicycle during the 12 months before the survey)															
98.7	99.4	96.9	96.1	93.9	88.2	84.5	82.7	86.6	85.7	87.7	80.6	84.5	Decreased, 1991-2015	No change, 1991-1995 Decreased, 1995-2015	No change
QN9: Percentage of students who rarely or never wore a seat belt (when riding in a car driven by someone else)															
15.8	13.6	14.6	13.2	9.7	7.9	8.8	7.6	7.5	5.6	4.4	3.8	2.8	Decreased, 1991-2015	No quadratic change	No change
QN10: Percentage of students who rode with a driver who had been drinking alcohol (in a car or other vehicle one or more times during the 30 days before the survey)															
33.5	32.0	34.3	36.7	34.8	31.2	28.4	26.9	30.9	28.2	28.2	21.3	25.3	Decreased, 1991-2015	No quadratic change	No change
QN11: Percentage of students who drove when drinking alcohol (one or more times during the 30 days before the survey, among students who had driven a car or other vehicle during the 30 days before the survey)															
											10.3	6.7	No linear change	Not available <sup>¶</sup>	No change

\*Non-Hispanic.

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

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

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

## 2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Broward County High School Survey Trend Analysis Report

**White\***

**Injury and Violence**

Health Risk Behavior and Percentages													Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2013-2015 <sup>§</sup>													
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015																
QN12: Percentage of students who texted or e-mailed while driving a car or other vehicle (on at least 1 day during the 30 days before the survey, among students who had driven a car or other vehicle during the 30 days before the survey)													No linear change	Not available <sup>¶</sup>	No change													
													46.1	45.7														
QN13: Percentage of students who carried a weapon (such as a gun, knife, or club on at least 1 day during the 30 days before the survey)													Decreased, 1991-2015	Decreased, 1991-2001 No change, 2001-2015	No change													
													15.7	19.4	16.4	14.2	12.8	11.3	13.1	12.7	11.7	10.1	13.8	14.4	16.1			
QN14: Percentage of students who carried a gun (on at least 1 day during the 30 days before the survey)													No linear change	No quadratic change	No change													
													5.1	5.3	3.6	2.9	2.1	2.9	2.9	4.2	4.4	2.9	3.2	2.7				
QN15: Percentage of students who carried a weapon on school property (such as a gun, knife, or club on at least 1 day during the 30 days before the survey)													Decreased, 1993-2015	No quadratic change	No change													
													6.8	6.3	5.7	5.7	3.5	3.0	2.2	2.3	3.1	3.6	1.9	2.3				
QN16: Percentage of students who did not go to school because they felt unsafe at school or on their way to or from school (on at least 1 day during the 30 days before the survey)													No linear change	No quadratic change	No change													
													6.7	6.6	6.8	4.6	18.3	4.4	4.1	6.7	4.3	4.1	11.5	7.2				

\*Non-Hispanic.

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

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

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

**2015 YOUTH RISK BEHAVIOR SURVEY RESULTS**

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

**White\*  
Injury and Violence**

Health Risk Behavior and Percentages													Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2013-2015 <sup>§</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015			
QN17: Percentage of students who were threatened or injured with a weapon on school property (such as a gun, knife, or club one or more times during the 12 months before the survey)															
	8.8	8.7	9.7	6.9	9.1	9.6	5.6	7.1	4.4	5.8	5.0	7.5	Decreased, 1993-2015	No quadratic change	No change
QN18: Percentage of students who were in a physical fight (one or more times during the 12 months before the survey)															
36.8	38.7	31.2	30.8	31.1	31.9	33.6	27.5	31.5	25.6	25.1	16.8	18.9	Decreased, 1991-2015	No quadratic change	No change
QN19: Percentage of students who were injured in a physical fight (one or more times during the 12 months before the survey; injuries had to be treated by a doctor or nurse)															
3.5	4.9	4.0	4.6	3.1	4.7	4.3	2.3	4.9	4.3	2.4	1.0	3.7	Decreased, 1991-2015	No quadratic change	Increased
QN20: Percentage of students who were in a physical fight on school property (one or more times during the 12 months before the survey)															
	13.4	10.9	10.9	9.9	13.7	13.1	9.1	12.5	7.5	6.3	3.1	5.2	Decreased, 1993-2015	No change, 1993-2007 Decreased, 2007-2015	No change
QN21: Percentage of students who were ever physically forced to have sexual intercourse (when they did not want to)															
					8.1	6.1	6.7	6.6	4.9	4.3	6.8	9.0	No linear change	Decreased, 2001-2011 Increased, 2011-2015	No change

\*Non-Hispanic.

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

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

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Broward County High School Survey  
Trend Analysis Report

White\*

Injury and Violence

Health Risk Behavior and Percentages													Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2013-2015 <sup>§</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015			
QN22: Percentage of students who experienced physical dating violence (one or more times during the 12 months before the survey, including being hit, slammed into something, or injured with an object or weapon on purpose by someone they were dating or going out with among students who dated or went out with someone during the 12 months before the survey)															
											9.2	8.9	No linear change	Not available <sup>¶</sup>	No change
QN23: Percentage of students who experienced sexual dating violence (one or more times during the 12 months before the survey, including kissing, touching, or being physically forced to have sexual intercourse when they did not want to by someone they were dating or going out with among students who dated or went out with someone during the 12 months before the survey)															
											9.9	12.8	No linear change	Not available	No change
QN24: Percentage of students who were bullied on school property (during the 12 months before the survey)															
								13.0	12.9	15.8	21.0		Increased, 2009-2015	Not available	No change
QN25: Percentage of students who were electronically bullied (including being bullied through e-mail, chat rooms, instant messaging, websites, or texting during the 12 months before the survey)															
										11.6	10.3	18.6	Increased, 2011-2015	Not available	Increased

\*Non-Hispanic.

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

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

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



**2015 YOUTH RISK BEHAVIOR SURVEY RESULTS**

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

**White\*  
Injury and Violence**

Health Risk Behavior and Percentages													Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2013-2015 <sup>§</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015			
QN26: Percentage of students who felt sad or hopeless (almost every day for 2 or more weeks in a row so that they stopped doing some usual activities during the 12 months before the survey)													No linear change	No quadratic change	No change
				31.2	27.4	30.4	28.5	27.1	22.1	21.3	24.0	31.0			
QN27: Percentage of students who seriously considered attempting suicide (during the 12 months before the survey)													Decreased, 1991-2015	Decreased, 1991-2009 Increased, 2009-2015	Increased
29.3	26.3	23.4	22.7	19.9	16.2	15.4	15.6	13.0	9.0	12.9	12.8	20.1			
QN28: Percentage of students who made a plan about how they would attempt suicide (during the 12 months before the survey)													Decreased, 1991-2015	No quadratic change	Increased
16.8	16.9	18.2	14.8	14.7	14.4	11.8	11.8	10.5	7.9	9.0	9.6	14.3			
QN29: Percentage of students who attempted suicide (one or more times during the 12 months before the survey)													Decreased, 1991-2015	No quadratic change	No change
6.7	9.1	8.4	6.7	8.8	7.4	7.7	9.1	5.7	3.9	4.0	6.3	6.7			

\*Non-Hispanic.

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

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

**2015 YOUTH RISK BEHAVIOR SURVEY RESULTS**

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

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

Health Risk Behavior and Percentages													Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2013-2015 <sup>§</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015			
QN30: Percentage of students who attempted suicide that resulted in an injury, poisoning, or overdose that had to be treated by a doctor or nurse (during the 12 months before the survey)															
1.0	1.8	3.1	2.3	3.0	2.6	2.5	2.7	1.2	2.3	2.4	3.1	1.7	No linear change	No quadratic change	No change

\*Non-Hispanic.

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

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

## 2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Broward County High School Survey Trend Analysis Report

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

Health Risk Behavior and Percentages													Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2013-2015 <sup>§</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015			
QN31: Percentage of students who ever tried cigarette smoking (even one or two puffs)															
66.3	65.5	66.2	69.0	68.5	64.8	58.0	52.8	44.9	41.6	40.2	32.8	28.9	Decreased, 1991-2015	No change, 1991-1999 Decreased, 1999-2015	No change
QN32: Percentage of students who smoked a whole cigarette before age 13 years (for the first time)															
23.7	27.5	23.3	23.1	23.9	19.5	16.4	11.4	13.9	7.4	7.6	3.2	4.7	Decreased, 1991-2015	No change, 1991-1999 Decreased, 1999-2015	No change
QN33: Percentage of students who currently smoked cigarettes (on at least 1 day during the 30 days before the survey)															
21.6	27.0	34.6	34.0	33.2	26.6	20.1	19.0	20.3	17.3	15.0	9.0	7.5	Decreased, 1991-2015	Increased, 1991-1995 Decreased, 1995-2015	No change
QNFRSIG: Percentage of students who currently frequently smoked cigarettes (on 20 or more days during the 30 days before the survey)															
11.9	14.0	15.3	17.3	15.6	11.3	9.2	8.4	9.8	6.0	3.9	1.7	1.0	Decreased, 1991-2015	Increased, 1991-1997 Decreased, 1997-2015	No change
QNDAYCIG: Percentage of students who currently smoked cigarettes daily (on all 30 days during the 30 days before the survey)															
8.3	10.5	11.2	13.9	11.9	8.0	7.5	6.7	6.9	3.0	3.3	1.7	1.0	Decreased, 1991-2015	Increased, 1991-1997 Decreased, 1997-2015	No change

\*Non-Hispanic.

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

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

**2015 YOUTH RISK BEHAVIOR SURVEY RESULTS**

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

**White\*  
Tobacco Use**

Health Risk Behavior and Percentages													Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2013-2015 <sup>§</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015			
QN37: 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)															
	7.3	8.0	4.1	3.0	6.0	4.6	6.7	5.3	6.3	5.9	3.6		No linear change	No quadratic change	No change
QN38: Percentage of students who currently smoked cigars (cigars, cigarillos, or little cigars on at least 1 day during the 30 days before the survey)															
			19.8	17.5	14.1	11.5	15.9	11.9	12.0	10.2	9.6		Decreased, 1999-2015	No quadratic change	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)															
			40.8	32.4	28.4	23.9	28.8	23.9	26.8	18.4	14.3		Decreased, 1999-2015	No quadratic change	No change
QNTOB2: Percentage of students who currently smoked cigarettes or cigars (on at least 1 day during the 30 days before the survey)															
			40.5	32.1	26.8	23.0	27.4	22.3	24.9	16.5	12.6		Decreased, 1999-2015	No quadratic change	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)															
			60.0	69.0	73.5	77.4	72.3	77.2	80.6	84.9	87.3		Increased, 1999-2015	No quadratic change	No change

\*Non-Hispanic.

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

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

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

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

White\*  
Tobacco Use

Health Risk Behavior and Percentages													Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2013-2015 <sup>§</sup>
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)															
				60.0	69.1	75.0	78.0	73.5	78.9	82.7	86.8	88.1	Increased, 1999-2015	No quadratic change	No change

\*Non-Hispanic.

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

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

## 2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Broward County High School Survey Trend Analysis Report

White\*

#### Alcohol and Other Drug Use

Health Risk Behavior and Percentages													Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2013-2015 <sup>§</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015			
QN41: Percentage of students who ever drank alcohol (at least one drink of alcohol on at least 1 day during their life)															
84.9	82.4	79.1	81.8	84.7	84.6	83.4	81.1	82.4	78.3	72.3	71.2	70.0	Decreased, 1991-2015	No change, 1991-2003 Decreased, 2003-2015	No change
QN42: Percentage of students who drank alcohol before age 13 years (for the first time other than a few sips)															
30.5	30.9	29.3	29.1	31.0	27.3	27.6	23.5	22.5	19.4	19.7	12.0	11.1	Decreased, 1991-2015	No change, 1991-2003 Decreased, 2003-2015	No change
QN43: Percentage of students who currently drank alcohol (at least one drink of alcohol on at least 1 day during the 30 days before the survey)															
55.3	50.5	49.2	52.9	58.0	58.9	54.4	48.2	55.0	49.2	46.2	38.4	43.5	Decreased, 1991-2015	Increased, 1991-2001 Decreased, 2001-2015	No change
QN44: Percentage of students who drank five or more drinks of alcohol in a row (within a couple of hours on at least 1 day during the 30 days before the survey)															
28.3	25.0	26.1	30.1	32.2	32.2	28.1	26.3	29.7	27.3	26.4	21.6	15.3	Decreased, 1991-2015	Increased, 1991-2001 Decreased, 2001-2015	No change
QN45: Percentage of students who reported that the largest number of drinks they had in a row was 10 or more (within a couple of hours during the 30 days before the survey)															
											3.8	2.8	No linear change	Not available <sup>¶</sup>	No change

\*Non-Hispanic.

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

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

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

## 2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Broward County High School Survey Trend Analysis Report

White\*

#### Alcohol and Other Drug Use

Health Risk Behavior and Percentages													Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2013-2015 <sup>§</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015			
QN46: Percentage of students who usually obtained the alcohol they drank by someone giving it to them (among students who currently drank alcohol)															
							43.0	38.6	35.5	38.1	38.3		No linear change	Not available <sup>¶</sup>	No change
QN47: Percentage of students who ever used marijuana (one or more times during their life)															
29.6	35.4	42.3	47.7	50.3	52.3	49.7	43.9	46.1	43.3	44.1	42.6	42.4	No linear change	Increased, 1991-1999 Decreased, 1999-2015	No change
QN48: Percentage of students who tried marijuana before age 13 years (for the first time)															
5.7	6.7	6.3	9.2	11.0	9.2	10.8	9.4	8.5	5.1	7.0	6.6	6.4	No linear change	Increased, 1991-1999 Decreased, 1999-2015	No change
QN49: Percentage of students who currently used marijuana (one or more times during the 30 days before the survey)															
15.4	20.9	25.9	23.2	30.0	30.1	24.7	23.3	23.0	28.4	27.2	26.7	27.3	Increased, 1991-2015	Increased, 1991-1995 No change, 1995-2015	No change
QN50: Percentage of students who ever used cocaine (any form of cocaine, such as powder, crack, or freebase, one or more times during their life)															
3.4	4.2	5.9	9.1	10.2	10.9	8.5	8.5	9.9	7.1	6.7	5.7	6.2	No linear change	Increased, 1991-1999 Decreased, 1999-2015	No change

\*Non-Hispanic.

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

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

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

**2015 YOUTH RISK BEHAVIOR SURVEY RESULTS**

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

**White\***

**Alcohol and Other Drug Use**

Health Risk Behavior and Percentages													Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2013-2015 <sup>§</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015			
QN51: Percentage of students who ever used inhalants (sniffed glue, breathed the contents of aerosol spray cans, or inhaled any paints or sprays to get high, one or more times during their life)															
		17.0	20.1	13.5	14.9	13.0	8.8	14.0	9.6	8.7	5.0	6.9	Decreased, 1995-2015	No quadratic change	No change
QN52: Percentage of students who ever used heroin (also called "smack," "junk," or "China white," one or more times during their life)															
				5.1	3.6	2.7	2.2	1.3	1.3	1.1	1.1	2.3	Decreased, 1999-2015	No quadratic change	No change
QN53: Percentage of students who ever used methamphetamines (also called "speed," "crystal," "crank," or "ice," one or more times during their life)															
				10.2	8.7	6.2	4.2	3.6	3.6	3.6	1.9	2.8	Decreased, 1999-2015	No quadratic change	No change
QN54: Percentage of students who ever used ecstasy (also called "MDMA," one or more times during their life)															
						11.6	6.8	8.9	10.6	11.1	7.0	5.9	Decreased, 2003-2015	No quadratic change	No change
QN56: Percentage of students who ever took steroids without a doctor's prescription (pills or shots, one or more times during their life)															
1.9	2.7	3.3	3.6	3.3	5.0	3.7	3.6	3.2	3.9	1.5	1.4	2.3	No linear change	Increased, 1991-2001 Decreased, 2001-2015	No change

\*Non-Hispanic.

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

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



2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

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

White\*

Alcohol and Other Drug Use

Health Risk Behavior and Percentages													Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2013-2015 <sup>§</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015			
QN57: Percentage of students who ever took prescription drugs without a doctor's prescription (such as OxyContin, Percocet, Vicodin, codeine, Adderall, Ritalin, or Xanax, one or more times during their life)													No linear change	Not available <sup>¶</sup>	No change
	2.0	2.5	2.3	3.3	2.2	2.2	2.3	1.4	0.3	2.0	1.7		No linear change	No quadratic change	No change
QN58: Percentage of students who ever injected any illegal drug (used a needle to inject any illegal drug into their body one or more times during their life)													Decreased, 1993-2015	No quadratic change	No change
29.6	37.2	38.4	31.5	35.4	36.2	32.6	23.0	23.3	24.8	33.9	31.1				
QN59: Percentage of students who were offered, sold, or given an illegal drug on school property (during the 12 months before the survey)															

\*Non-Hispanic.

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

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

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

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Broward County High School Survey  
Trend Analysis Report

White\*  
Sexual Behaviors

Health Risk Behavior and Percentages													Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2013-2015 <sup>§</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015			
QN60: Percentage of students who ever had sexual intercourse															
49.9	49.8	47.4	43.5	45.4	43.4	50.2	50.9	47.6	46.0	45.6	39.3	39.9	Decreased, 1991-2015	No change, 1991-2007 Decreased, 2007-2015	No change
QN61: Percentage of students who had sexual intercourse before age 13 years (for the first time)															
6.7	5.3	6.4	5.5	4.3	4.8	4.1	4.2	5.7	2.0	2.1	2.0	1.7	Decreased, 1991-2015	No quadratic change	No change
QN62: Percentage of students who had sexual intercourse with four or more persons (during their life)															
14.4	13.5	12.0	11.4	12.2	10.2	14.2	15.1	15.0	15.4	11.1	9.5	8.6	Decreased, 1991-2015	No quadratic change	No change
QN63: Percentage of students who were currently sexually active (sexual intercourse with at least one person during the 3 months before the survey)															
34.0	36.7	33.5	31.1	33.3	31.7	39.4	37.4	36.3	35.9	33.9	29.8	28.9	Decreased, 1991-2015	No change, 1991-2007 Decreased, 2007-2015	No change

\*Non-Hispanic.

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

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

## 2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Broward County High School Survey Trend Analysis Report

White\*

#### Weight Management and Dietary Behaviors

Health Risk Behavior and Percentages													Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2013-2015 <sup>§</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015			
QNOWT: Percentage of students who were overweight ( $\geq$ 85th percentile but $<$ 95th percentile for body mass index, based on sex- and age-specific reference data from the 2000 CDC growth chart <sup>†</sup> )													No linear change	Increased, 1999-2005 Decreased, 2005-2015	No change
				10.9	10.1	13.5	16.3	13.2	12.5	9.4	8.8	10.8			
QNOBESE: Percentage of students who were obese ( $\geq$ 95th percentile for body mass index, based on sex- and age-specific reference data from the 2000 CDC growth chart <sup>†</sup> )													No linear change	No quadratic change	No change
				6.4	7.3	8.0	10.4	5.7	9.1	5.8	6.3	9.6			
QN69: Percentage of students who described themselves as slightly or very overweight													Decreased, 1991-2015	Decreased, 1991-2011 Increased, 2011-2015	Increased
35.8	35.4	29.4	27.8	29.1	28.6	28.9	30.9	25.2	27.3	22.3	24.9	32.1			
QN70: Percentage of students who were trying to lose weight													No linear change	No quadratic change	No change
47.9	44.1	48.1	41.1	41.3	44.1	44.4	49.1	40.5	44.1	43.0	46.1	49.3			
QN71: Percentage of students who did not drink fruit juice (100% fruit juices one or more times during the 7 days before the survey)													Increased, 1999-2015	No quadratic change	No change
				15.1	19.1	19.6	19.7	23.7	21.3	22.7	23.1	29.7			

\*Non-Hispanic.

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

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

<sup>¶</sup>Overweight and obese prevalence estimates for 1999 differ slightly from previously published results because different BMI cut points were used in 1999 than in subsequent years. To make these prevalence estimates comparable, the 1999 prevalence estimates were recalculated using the updated BMI cut points.

**2015 YOUTH RISK BEHAVIOR SURVEY RESULTS**

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

**White\***

**Weight Management and Dietary Behaviors**

Health Risk Behavior and Percentages													Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2013-2015 <sup>§</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015			
QN72: Percentage of students who did not eat fruit (one or more times during the 7 days before the survey)													Decreased, 1999-2015	Decreased, 1999-2011 Increased, 2011-2015	No change
				15.0	16.6	13.4	14.7	11.9	9.4	9.3	10.8	15.7			
QNFR0: Percentage of students who did not eat fruit or drink 100% fruit juices (during the 7 days before the survey)													No linear change	No quadratic change	No change
				5.0	7.4	7.0	5.4	5.5	4.8	4.1	5.4	8.9			
QNFR1: Percentage of students who ate fruit or drank 100% fruit juices one or more times per day (during the 7 days before the survey)													No linear change	No quadratic change	No change
				61.1	60.8	58.4	61.3	58.7	67.0	61.9	64.5	56.1			
QNFR2: Percentage of students who ate fruit or drank 100% fruit juices two or more times per day (during the 7 days before the survey)													No linear change	No quadratic change	No change
				33.6	29.6	30.6	29.4	29.0	33.0	34.5	34.0	30.1			
QNFR3: Percentage of students who ate fruit or drank 100% fruit juices three or more times per day (during the 7 days before the survey)													No linear change	No quadratic change	No change
				21.4	18.4	18.2	18.7	18.9	20.3	20.8	16.3	17.0			

\*Non-Hispanic.

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

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

**2015 YOUTH RISK BEHAVIOR SURVEY RESULTS**

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

**White\***

**Weight Management and Dietary Behaviors**

<b>Health Risk Behavior and Percentages</b>												<b>Linear Change<sup>†</sup></b>	<b>Quadratic Change<sup>†</sup></b>	<b>Change from 2013-2015<sup>§</sup></b>	
<b>1991</b>	<b>1993</b>	<b>1995</b>	<b>1997</b>	<b>1999</b>	<b>2001</b>	<b>2003</b>	<b>2005</b>	<b>2007</b>	<b>2009</b>	<b>2011</b>	<b>2013</b>	<b>2015</b>			
QN73: Percentage of students who did not eat salad (during the 7 days before the survey)															
				26.0	26.8	25.0	26.9	31.2	33.7	33.3	29.9	37.1	Increased, 1999-2015	No quadratic change	No change
QN74: Percentage of students who did not eat potatoes (during the 7 days before the survey)															
				24.1	31.9	29.8	32.5	31.0	28.4	30.0	27.8	28.0	No linear change	Increased, 1999-2003 No change, 2003-2015	No change
QN75: Percentage of students who did not eat carrots (during the 7 days before the survey)															
				48.9	50.8	45.0	50.8	47.3	49.6	47.8	43.8	53.3	No linear change	No quadratic change	Increased
QN76: Percentage of students who did not eat other vegetables (during the 7 days before the survey)															
				13.3	17.0	13.4	15.6	15.1	16.0	13.7	16.4	17.9	No linear change	No quadratic change	No change

\*Non-Hispanic.

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

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

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Broward County High School Survey  
Trend Analysis Report

White\*

Weight Management and Dietary Behaviors

Health Risk Behavior and Percentages												Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2013-2015 <sup>§</sup>	
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015			
QNVEG0: Percentage of students who did not eat vegetables (green salad, potatoes [excluding French fries, fried potatoes, or potato chips], carrots, or other vegetables, during the 7 days before the survey)															
				4.4	5.0	3.9	5.7	3.4	4.7	5.5	3.8	6.8	No linear change	No quadratic change	No change
QNVEG1: Percentage of students who ate vegetables one or more times per day (green salad, potatoes [excluding French fries, fried potatoes, or potato chips], carrots, or other vegetables, during the 7 days before the survey)															
				69.1	66.0	67.2	63.9	64.1	65.8	66.9	65.9	60.5	No linear change	No quadratic change	No change
QNVEG2: Percentage of students who ate vegetables two or more times per day (green salad, potatoes [excluding French fries, fried potatoes, or potato chips], carrots, or other vegetables, during the 7 days before the survey)															
				28.2	26.2	28.4	30.0	24.2	30.0	29.5	27.7	29.6	No linear change	No quadratic change	No change
QNVEG3: Percentage of students who ate vegetables three or more times per day (green salad, potatoes [excluding French fries, fried potatoes, or potato chips], carrots, or other vegetables, during the 7 days before the survey)															
				13.1	12.0	14.5	15.3	12.9	15.3	14.0	11.9	13.3	No linear change	No quadratic change	No change

\*Non-Hispanic.

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

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

## 2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Broward County High School Survey Trend Analysis Report

White\*

#### Weight Management and Dietary Behaviors

Health Risk Behavior and Percentages												Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2013-2015 <sup>§</sup>	
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015			
QN77: Percentage of students who did not drink a can, bottle, or glass of soda or pop (not including diet soda or diet pop, during the 7 days before the survey)												Increased, 2007-2015	Not available <sup>¶</sup>	No change	
								23.0	24.2	22.8	34.7	31.7			
QNSODA1: Percentage of students who drank a can, bottle, or glass of soda or pop one or more times per day (not including diet soda or diet pop, during the 7 days before the survey)												Decreased, 2007-2015	Not available	No change	
								30.6	29.0	26.7	17.2	13.8			
QNSODA2: Percentage of students who drank a can, bottle, or glass of soda or pop two or more times per day (not including diet soda or diet pop, during the 7 days before the survey)												Decreased, 2007-2015	Not available	No change	
								19.1	19.8	17.8	8.3	8.7			
QNSODA3: Percentage of students who drank a can, bottle, or glass of soda or pop three or more times per day (not including diet soda or diet pop, during the 7 days before the survey)												Decreased, 2007-2015	Not available	No change	
								10.0	9.5	9.9	3.6	4.9			

\*Non-Hispanic.

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

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

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

**2015 YOUTH RISK BEHAVIOR SURVEY RESULTS**

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

**White\***

**Weight Management and Dietary Behaviors**

Health Risk Behavior and Percentages												Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2013-2015 <sup>§</sup>	
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015			
QN78: Percentage of students who did not drink milk (during the 7 days before the survey)												No linear change	Not available <sup>¶</sup>	No change	
											26.3	33.4			
QNMILK1: Percentage of students who drank one or more glasses per day of milk (during the 7 days before the survey)												Decreased, 2013-2015	Not available	Decreased	
											33.8	22.2			
QNMILK2: Percentage of students who drank two or more glasses per day of milk (during the 7 days before the survey)												No linear change	Not available	No change	
											19.8	13.6			
QNMILK3: Percentage of students who drank three or more glasses per day of milk (during the 7 days before the survey)												No linear change	Not available	No change	
											10.4	5.4			
QN79: Percentage of students who did not eat breakfast (during the 7 days before the survey)												No linear change	Not available	No change	
											15.5	16.6			

\*Non-Hispanic.

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

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

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



2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

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

White\*

**Weight Management and Dietary Behaviors**

Health Risk Behavior and Percentages													Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2013-2015 <sup>§</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015			
QNBK7DAY: Percentage of students who ate breakfast on all 7 days (during the 7 days before the survey)															
											42.0	32.1	Decreased, 2013-2015	Not available <sup>¶</sup>	Decreased

\*Non-Hispanic.

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

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

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

## 2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Broward County High School Survey Trend Analysis Report

White\*

Physical Activity

Health Risk Behavior and Percentages													Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2013-2015 <sup>§</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015			
QN80: 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)													Increased, 2005-2015	Increased, 2005-2011 No change, 2011-2015	No change
						31.2	36.6	44.3	47.5	46.8	39.6				
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)													Decreased, 2005-2015	Decreased, 2005-2011 No change, 2011-2015	No change
						26.6	20.0	15.9	12.7	13.9	19.0				
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)													Increased, 2005-2015	Increased, 2005-2011 Decreased, 2011-2015	Decreased
						16.1	18.3	26.0	27.5	31.3	19.6				
QN81: Percentage of students who watched television 3 or more hours per day (on an average school day)													Decreased, 1999-2015	No change, 1999-2003 Decreased, 2003-2015	No change
				35.3	36.2	39.4	34.1	29.6	29.5	27.5	21.9	20.4			

\*Non-Hispanic.

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

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

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Broward County High School Survey  
Trend Analysis Report

White\*

Physical Activity

Health Risk Behavior and Percentages													Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2013-2015 <sup>§</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015			
QN82: 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)															
								24.2	29.1	33.0	34.5	40.6	Increased, 2007-2015	Not available <sup>¶</sup>	No change
QN83: Percentage of students who attended physical education classes on 1 or more days (in an average week when they were in school)															
37.4	35.8	40.5	31.5	34.6	39.5	44.4	41.9	27.7	35.5	35.7	43.9	32.9	No linear change	No quadratic change	No change
QNDLYPE: Percentage of students who attended physical education classes on all 5 days (in an average week when they were in school)															
30.6	27.7	21.6	23.9	21.4	23.8	30.9	24.8	18.7	24.2	20.0	27.0	22.3	No linear change	No quadratic change	No change
QN84: Percentage of students who played on at least one sports team (run by their school or community groups during the 12 months before the survey)															
				48.6	51.4	48.5	48.9	50.5	45.1	52.4	53.9	50.5	No linear change	No quadratic change	No change

\*Non-Hispanic.

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

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

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

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Broward County High School Survey  
Trend Analysis Report

White\*  
Other

Health Risk Behavior and Percentages													Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2013-2015 <sup>§</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015			
QN87: Percentage of students who had ever been told by a doctor or nurse that they had asthma															
						13.8	19.6	17.2	17.3	17.5	22.4		Increased, 2005-2015	No quadratic change	No change

\*Non-Hispanic.

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

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

## 2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Broward County High School Survey Trend Analysis Report

**White\*  
Site-Added**

Health Risk Behavior and Percentages													Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2013-2015 <sup>§</sup>										
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015													
QN90: Percentage of students who have been physically forced to have sexual intercourse when they did not want to (during the 12 months before the survey)													No linear change	Not available <sup>¶</sup>	No change										
													4.5	5.8											
QN91: Percentage of students who have been the victim of teasing or name calling because someone thought they were gay, lesbian, or bisexual (during the 12 months before the survey)													Increased, 2013-2015	Not available	Increased										
													8.7	14.3											
QN92: Percentage of students who smoked cigarettes on school property (on at least 1 day during the 30 days before the survey)													Decreased, 1993-2015	No change, 1993-1997 Decreased, 1997-2015	No change										
													13.6	16.7	15.9	13.7	10.9	6.5	7.2	4.4	6.1	3.8	0.9	3.1	
QN93: Percentage of students who reported liquor as the type of alcohol they usually drank (such as vodka, rum, scotch, bourbon, or whiskey, during the 30 days before the survey, among students who drank alcohol and who have a usual type of alcohol that they drink)													No linear change	Not available	No change										
													48.3	56.3											

\*Non-Hispanic.

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

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

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

## 2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Broward County High School Survey Trend Analysis Report

**White\*  
Site-Added**

Health Risk Behavior and Percentages													Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2013-2015 <sup>§</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015			
QN94: Percentage of students who reported their home or another person's home as the place they usually drank alcohol (during the 30 days before the survey, among students who drank alcohol)													No linear change	Not available <sup>¶</sup>	No change
QN95: Percentage of students who think other people at school would describe them as equally feminine and masculine													No linear change	Not available	No change
QN96: Percentage of students who have been taught about AIDS or HIV infection in school													No linear change	Increased, 1991-1995 No change, 1995-2015	No change
QN97: Percentage of students who probably or definitely will complete a post high school program (such as a vocational training program, military service, community college, or 4-year college)													No linear change	Not available	No change

\*Non-Hispanic.

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

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

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

## 2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Broward County High School Survey Trend Analysis Report

**Black\***

**Injury and Violence**

Health Risk Behavior and Percentages													Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2013-2015 <sup>§</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015			
QN8: Percentage of students who rarely or never wore a bicycle helmet (among students who had ridden a bicycle during the 12 months before the survey)															
99.0	97.1	97.4	97.0	95.0	91.1	91.9	92.3	90.2	92.6	91.8	93.4	91.6	Decreased, 1991-2015	Decreased, 1991-2005 No change, 2005-2015	No change
QN9: Percentage of students who rarely or never wore a seat belt (when riding in a car driven by someone else)															
31.6	23.0	25.6	21.0	19.1	11.8	13.5	11.4	14.7	14.4	11.3	9.3	10.4	Decreased, 1991-2015	Decreased, 1991-2001 No change, 2001-2015	No change
QN10: Percentage of students who rode with a driver who had been drinking alcohol (in a car or other vehicle one or more times during the 30 days before the survey)															
26.1	25.5	22.3	21.7	19.8	21.7	17.8	16.9	16.6	22.7	18.6	15.5	19.2	Decreased, 1991-2015	No quadratic change	No change
QN11: Percentage of students who drove when drinking alcohol (one or more times during the 30 days before the survey, among students who had driven a car or other vehicle during the 30 days before the survey)															
											3.1	4.7	No linear change	Not available <sup>¶</sup>	No change

\*Non-Hispanic.

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

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

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

## 2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Broward County High School Survey Trend Analysis Report

**Black\***

**Injury and Violence**

Health Risk Behavior and Percentages													Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2013-2015 <sup>§</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015			
QN12: Percentage of students who texted or e-mailed while driving a car or other vehicle (on at least 1 day during the 30 days before the survey, among students who had driven a car or other vehicle during the 30 days before the survey)															
											24.3	33.8	Increased, 2013-2015	Not available <sup>¶</sup>	Increased
QN13: Percentage of students who carried a weapon (such as a gun, knife, or club on at least 1 day during the 30 days before the survey)															
15.8	21.4	16.9	12.9	12.2	9.9	8.3	9.4	10.8	7.6	7.0	7.4	7.3	Decreased, 1991-2015	No quadratic change	No change
QN14: Percentage of students who carried a gun (on at least 1 day during the 30 days before the survey)															
	10.0	7.5	5.4	3.9	2.5	3.4	2.6	3.4	3.7	3.5	1.6	3.2	Decreased, 1993-2015	Decreased, 1993-2001 No change, 2001-2015	No change
QN15: Percentage of students who carried a weapon on school property (such as a gun, knife, or club on at least 1 day during the 30 days before the survey)															
	10.8	8.2	6.3	6.0	4.2	2.7	4.7	1.4	4.0	1.5	1.7	2.5	Decreased, 1993-2015	No quadratic change	No change
QN16: Percentage of students who did not go to school because they felt unsafe at school or on their way to or from school (on at least 1 day during the 30 days before the survey)															
	5.5	9.0	7.4	6.7	15.6	8.0	7.7	6.0	10.8	10.2	8.8	8.0	No linear change	No quadratic change	No change

\*Non-Hispanic.

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

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

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



## 2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Broward County High School Survey Trend Analysis Report

**Black\***

**Injury and Violence**

Health Risk Behavior and Percentages													Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2013-2015 <sup>§</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015			
QN17: Percentage of students who were threatened or injured with a weapon on school property (such as a gun, knife, or club one or more times during the 12 months before the survey)															
	7.8	9.6	6.2	8.5	8.4	8.3	10.3	9.2	8.7	7.0	4.5	5.8	Decreased, 1993-2015	No change, 1993-2007 Decreased, 2007-2015	No change
QN18: Percentage of students who were in a physical fight (one or more times during the 12 months before the survey)															
36.9	31.2	30.9	32.4	29.4	28.7	28.6	31.5	37.9	35.0	31.3	19.9	25.7	Decreased, 1991-2015	No quadratic change	No change
QN19: Percentage of students who were injured in a physical fight (one or more times during the 12 months before the survey; injuries had to be treated by a doctor or nurse)															
3.5	4.6	3.8	4.9	2.6	4.7	3.0	5.1	5.4	4.8	4.2	1.2	3.5	No linear change	No quadratic change	Increased
QN20: Percentage of students who were in a physical fight on school property (one or more times during the 12 months before the survey)															
	13.4	16.3	18.0	11.9	12.0	13.4	15.0	12.3	14.0	11.7	6.6	10.7	Decreased, 1993-2015	No quadratic change	Increased
QN21: Percentage of students who were ever physically forced to have sexual intercourse (when they did not want to)															
					9.2	9.1	8.6	7.9	6.1	7.0	6.0	8.1	No linear change	No quadratic change	No change

\*Non-Hispanic.

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

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

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Broward County High School Survey  
Trend Analysis Report

Black\*  
Injury and Violence

Health Risk Behavior and Percentages													Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2013-2015 <sup>§</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015			
QN22: Percentage of students who experienced physical dating violence (one or more times during the 12 months before the survey, including being hit, slammed into something, or injured with an object or weapon on purpose by someone they were dating or going out with among students who dated or went out with someone during the 12 months before the survey)															
											6.8	9.1	No linear change	Not available <sup>¶</sup>	No change
QN23: Percentage of students who experienced sexual dating violence (one or more times during the 12 months before the survey, including kissing, touching, or being physically forced to have sexual intercourse when they did not want to by someone they were dating or going out with among students who dated or went out with someone during the 12 months before the survey)															
											8.1	8.3	No linear change	Not available	No change
QN24: Percentage of students who were bullied on school property (during the 12 months before the survey)															
								10.5	10.6	10.5	13.7		No linear change	Not available	No change
QN25: Percentage of students who were electronically bullied (including being bullied through e-mail, chat rooms, instant messaging, websites, or texting during the 12 months before the survey)															
								7.5	7.7	8.4			No linear change	Not available	No change

\*Non-Hispanic.

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

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

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

**2015 YOUTH RISK BEHAVIOR SURVEY RESULTS**

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

**Black\*  
Injury and Violence**

Health Risk Behavior and Percentages													Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2013-2015 <sup>§</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015			
QN26: Percentage of students who felt sad or hopeless (almost every day for 2 or more weeks in a row so that they stopped doing some usual activities during the 12 months before the survey)															
				32.2	31.0	28.3	32.0	30.6	24.8	26.1	25.0	25.0	Decreased, 1999-2015	No quadratic change	No change
QN27: Percentage of students who seriously considered attempting suicide (during the 12 months before the survey)															
18.9	21.0	17.4	15.4	15.8	9.6	12.8	12.7	7.9	10.5	11.2	9.7	14.2	Decreased, 1991-2015	Decreased, 1991-2009 No change, 2009-2015	Increased
QN28: Percentage of students who made a plan about how they would attempt suicide (during the 12 months before the survey)															
9.5	14.0	14.2	12.2	10.0	6.9	9.3	10.9	6.0	8.7	9.2	11.6	12.4	No linear change	Decreased, 1991-2007 Increased, 2007-2015	No change
QN29: Percentage of students who attempted suicide (one or more times during the 12 months before the survey)															
3.2	10.4	8.3	9.7	7.8	7.0	8.0	8.0	2.1	6.9	4.9	7.6	8.7	No linear change	No quadratic change	No change

\*Non-Hispanic.

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

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

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

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

**Black\*  
Injury and Violence**

Health Risk Behavior and Percentages													Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2013-2015 <sup>§</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015			
QN30: Percentage of students who attempted suicide that resulted in an injury, poisoning, or overdose that had to be treated by a doctor or nurse (during the 12 months before the survey)															
1.1	4.9	2.5	2.3	3.3	4.2	2.6	3.5	0.1	2.0	0.6	3.7	4.1	No linear change	No quadratic change	No change

\*Non-Hispanic.

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

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

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Broward County High School Survey  
Trend Analysis Report

Black\*  
Tobacco Use

Health Risk Behavior and Percentages													Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2013-2015 <sup>§</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015			
QN31: Percentage of students who ever tried cigarette smoking (even one or two puffs)															
58.1	49.5	49.0	49.9	42.2	40.8	33.6	31.8	28.8	25.1	22.2	18.1	14.0	Decreased, 1991-2015	No quadratic change	No change
QN32: Percentage of students who smoked a whole cigarette before age 13 years (for the first time)															
16.2	17.3	12.2	11.5	11.3	10.9	7.7	8.9	5.5	7.3	4.1	2.5	4.1	Decreased, 1991-2015	No quadratic change	No change
QN33: Percentage of students who currently smoked cigarettes (on at least 1 day during the 30 days before the survey)															
2.6	8.4	8.2	10.7	6.5	6.3	2.8	4.6	5.6	7.0	4.0	1.5	1.2	Decreased, 1991-2015	Increased, 1991-1995 Decreased, 1995-2015	No change
QNFRSIG: Percentage of students who currently frequently smoked cigarettes (on 20 or more days during the 30 days before the survey)															
1.0	1.3	2.6	1.8	1.8	1.1	0.9	1.0	1.1	3.2	1.0	0.5	0.0	Not available	Not available <sup>¶</sup>	Not available
QNDAYCIG: Percentage of students who currently smoked cigarettes daily (on all 30 days during the 30 days before the survey)															
0.6	1.1	2.4	1.6	1.3	0.4	0.7	0.9	1.1	2.3	1.0	0.5	0.0	Not available	Not available	Not available

\*Non-Hispanic.

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

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

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

## 2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Broward County High School Survey Trend Analysis Report

**Black\*  
Tobacco Use**

Health Risk Behavior and Percentages													Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2013-2015 <sup>§</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015			
QN37: 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	1.5	1.1	3.2	1.7	2.4	0.0	3.8	2.1	2.1	2.8	Not available	Not available <sup>¶</sup>	No change
QN38: Percentage of students who currently smoked cigars (cigars, cigarillos, or little cigars on at least 1 day during the 30 days before the survey)															
				7.7	8.0	4.2	6.7	4.9	7.6	3.8	3.4	4.9	Decreased, 1999-2015	No quadratic change	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)															
				11.7	13.1	6.4	9.1	8.0	10.6	10.1	4.4	6.2	Decreased, 1999-2015	No quadratic change	No change
QNTOB2: Percentage of students who currently smoked cigarettes or cigars (on at least 1 day during the 30 days before the survey)															
				11.6	12.4	5.8	8.6	7.9	10.5	9.3	4.1	5.6	Decreased, 1999-2015	No quadratic change	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)															
				90.3	89.9	95.2	92.5	94.3	90.8	94.8	96.9	96.7	Increased, 1999-2015	No quadratic change	No change

\*Non-Hispanic.

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

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

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

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

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

**Black\*  
Tobacco Use**

Health Risk Behavior and Percentages													Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2013-2015 <sup>§</sup>
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)															
				90.1	90.1	95.2	92.4	93.6	90.8	95.1	97.2	96.9	Increased, 1999-2015	No quadratic change	No change

\*Non-Hispanic.

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

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

## 2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Broward County High School Survey Trend Analysis Report

**Black\***

**Alcohol and Other Drug Use**

Health Risk Behavior and Percentages													Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2013-2015 <sup>§</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015			
QN41: Percentage of students who ever drank alcohol (at least one drink of alcohol on at least 1 day during their life)													Decreased, 1991-2015	No quadratic change	No change
69.9	65.3	59.8	60.4	61.2	59.9	58.2	61.1	59.0	59.2	55.9	53.9	53.2			
QN42: Percentage of students who drank alcohol before age 13 years (for the first time other than a few sips)													Decreased, 1991-2015	No quadratic change	No change
27.8	30.1	32.4	33.3	27.2	26.0	27.0	27.3	24.9	27.5	21.4	18.8	22.3			
QN43: Percentage of students who currently drank alcohol (at least one drink of alcohol on at least 1 day during the 30 days before the survey)													Decreased, 1991-2015	No quadratic change	No change
34.5	30.9	25.6	31.1	27.2	26.9	27.1	24.4	29.4	29.5	25.3	18.2	18.9			
QN44: Percentage of students who drank five or more drinks of alcohol in a row (within a couple of hours on at least 1 day during the 30 days before the survey)													Decreased, 1991-2015	No quadratic change	No change
9.7	10.2	5.8	11.4	6.9	8.0	8.8	7.6	9.3	9.9	7.1	5.3	5.9			
QN45: Percentage of students who reported that the largest number of drinks they had in a row was 10 or more (within a couple of hours during the 30 days before the survey)													No linear change	Not available <sup>¶</sup>	No change

\*Non-Hispanic.

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

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

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



## 2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Broward County High School Survey Trend Analysis Report

**Black\***

**Alcohol and Other Drug Use**

Health Risk Behavior and Percentages													Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2013-2015 <sup>§</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015			
QN47: Percentage of students who ever used marijuana (one or more times during their life)															
24.6	23.6	25.0	30.2	28.7	31.5	26.3	24.9	27.1	26.2	29.9	33.1	38.9	Increased, 1991-2015	No change, 1991-2009 Increased, 2009-2015	No change
QN48: Percentage of students who tried marijuana before age 13 years (for the first time)															
6.1	7.9	6.8	5.9	8.1	9.5	5.8	7.6	6.5	5.3	5.4	7.5	9.1	No linear change	No quadratic change	No change
QN49: Percentage of students who currently used marijuana (one or more times during the 30 days before the survey)															
10.3	12.6	12.2	13.6	14.7	15.0	10.0	11.1	12.8	15.8	15.1	18.4	22.9	Increased, 1991-2015	No change, 1991-2005 Increased, 2005-2015	No change
QN50: Percentage of students who ever used cocaine (any form of cocaine, such as powder, crack, or freebase, one or more times during their life)															
2.0	1.2	1.3	1.4	2.7	2.8	2.4	2.2	0.1	3.4	1.2	2.2	5.4	Increased, 1991-2015	No quadratic change	Increased
QN51: Percentage of students who ever used inhalants (sniffed glue, breathed the contents of aerosol spray cans, or inhaled any paints or sprays to get high, one or more times during their life)															
		7.0	10.8	4.0	5.5	6.8	8.2	7.5	7.3	6.0	6.1	7.6	No linear change	No quadratic change	No change

\*Non-Hispanic.

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

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

**2015 YOUTH RISK BEHAVIOR SURVEY RESULTS**

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

**Black\***

**Alcohol and Other Drug Use**

Health Risk Behavior and Percentages													Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2013-2015 <sup>§</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015			
QN52: Percentage of students who ever used heroin (also called "smack," "junk," or "China white," one or more times during their life)													No linear change	No quadratic change	No change
				1.6	3.3	2.2	2.1	0.2	4.0	0.8	1.5	2.9			
QN53: Percentage of students who ever used methamphetamines (also called "speed," "crystal," "crank," or "ice," one or more times during their life)													No linear change	No quadratic change	No change
				2.1	2.4	2.5	3.0	0.8	4.5	1.4	1.7	3.1			
QN54: Percentage of students who ever used ecstasy (also called "MDMA," one or more times during their life)													No linear change	No quadratic change	No change
						2.8	3.7	2.2	3.9	4.3	2.5	4.2			
QN56: Percentage of students who ever took steroids without a doctor's prescription (pills or shots, one or more times during their life)													No linear change	No quadratic change	No change
2.6	2.4	2.1	2.5	2.0	3.6	1.9	2.0	1.4	2.3	1.0	1.8	3.7			

\*Non-Hispanic.

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

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

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Broward County High School Survey  
Trend Analysis Report

Black\*

Alcohol and Other Drug Use

Health Risk Behavior and Percentages													Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2013-2015 <sup>§</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015			
QN57: Percentage of students who ever took prescription drugs without a doctor's prescription (such as OxyContin, Percocet, Vicodin, codeine, Adderall, Ritalin, or Xanax, one or more times during their life)															
										6.1	6.9	10.5	Increased, 2011-2015	Not available <sup>¶</sup>	No change
QN58: Percentage of students who ever injected any illegal drug (used a needle to inject any illegal drug into their body one or more times during their life)															
		2.0	2.3	1.4	2.4	1.5	2.1	0.9	3.1	0.2	2.0	2.3	No linear change	No quadratic change	No change
QN59: Percentage of students who were offered, sold, or given an illegal drug on school property (during the 12 months before the survey)															
	11.5	14.1	16.4	14.4	14.5	18.7	17.3	14.3	17.0	16.7	33.4	28.3	Increased, 1993-2015	No change, 1993-2009 Increased, 2009-2015	No change

\*Non-Hispanic.

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

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

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

## 2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Broward County High School Survey Trend Analysis Report

**Black\*  
Sexual Behaviors**

Health Risk Behavior and Percentages													Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2013-2015 <sup>§</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015			
QN60: Percentage of students who ever had sexual intercourse															
73.5	68.8	63.8	59.6	59.2	53.2	55.3	56.9	54.2	55.2	51.7	42.5	42.1	Decreased, 1991-2015	No quadratic change	No change
QN61: Percentage of students who had sexual intercourse before age 13 years (for the first time)															
26.8	23.8	24.7	20.0	18.0	14.7	10.5	13.2	13.1	14.4	13.2	8.7	9.0	Decreased, 1991-2015	Decreased, 1991-2003 No change, 2003-2015	No change
QN62: Percentage of students who had sexual intercourse with four or more persons (during their life)															
34.4	31.1	26.9	28.9	24.7	22.6	18.4	21.2	19.9	24.2	20.1	15.0	14.0	Decreased, 1991-2015	No quadratic change	No change
QN63: Percentage of students who were currently sexually active (sexual intercourse with at least one person during the 3 months before the survey)															
51.1	46.5	42.1	38.6	37.2	37.4	37.5	39.7	32.9	39.3	34.4	24.5	27.6	Decreased, 1991-2015	No quadratic change	No change

\*Non-Hispanic.

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

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

## 2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Broward County High School Survey Trend Analysis Report

**Black\***

#### Weight Management and Dietary Behaviors

Health Risk Behavior and Percentages													Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2013-2015 <sup>§</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015			
QNOWT: Percentage of students who were overweight ( $\geq$ 85th percentile but $<$ 95th percentile for body mass index, based on sex- and age-specific reference data from the 2000 CDC growth chart <sup>†</sup> )													No linear change	No quadratic change	No change
				14.4	13.5	17.7	15.6	17.9	18.0	16.1	14.6	14.4			
QNOBESE: Percentage of students who were obese ( $\geq$ 95th percentile for body mass index, based on sex- and age-specific reference data from the 2000 CDC growth chart <sup>†</sup> )													No linear change	No quadratic change	No change
				9.1	10.2	10.6	11.7	8.1	11.2	12.5	10.9	11.2			
QN69: Percentage of students who described themselves as slightly or very overweight													No linear change	No quadratic change	Increased
25.5	25.2	19.6	23.9	21.9	22.3	24.1	24.0	25.0	24.1	25.5	21.1	26.2			
QN70: Percentage of students who were trying to lose weight													Increased, 1991-2015	No quadratic change	No change
31.8	30.3	28.3	33.3	35.2	35.4	35.9	32.6	32.8	37.7	33.8	35.5	38.0			
QN71: Percentage of students who did not drink fruit juice (100% fruit juices one or more times during the 7 days before the survey)													Increased, 1999-2015	No change, 1999-2009 Increased, 2009-2015	Increased
				15.1	15.5	18.2	15.0	15.1	13.9	19.2	16.8	22.2			

\*Non-Hispanic.

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

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

<sup>¶</sup>Overweight and obese prevalence estimates for 1999 differ slightly from previously published results because different BMI cut points were used in 1999 than in subsequent years. To make these prevalence estimates comparable, the 1999 prevalence estimates were recalculated using the updated BMI cut points.

**2015 YOUTH RISK BEHAVIOR SURVEY RESULTS**

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

**Black\***

**Weight Management and Dietary Behaviors**

Health Risk Behavior and Percentages													Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2013-2015 <sup>§</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015			
QN72: Percentage of students who did not eat fruit (one or more times during the 7 days before the survey)													No linear change	No quadratic change	No change
				21.0	18.2	19.8	23.1	18.2	20.3	16.9	14.8	19.5			
QNFR0: Percentage of students who did not eat fruit or drink 100% fruit juices (during the 7 days before the survey)													No linear change	No quadratic change	Increased
				6.1	6.7	9.0	7.0	6.3	6.7	8.8	5.8	10.2			
QNFR1: Percentage of students who ate fruit or drank 100% fruit juices one or more times per day (during the 7 days before the survey)													No linear change	No quadratic change	No change
				62.3	62.6	61.7	60.9	61.7	63.6	61.5	60.3	60.0			
QNFR2: Percentage of students who ate fruit or drank 100% fruit juices two or more times per day (during the 7 days before the survey)													Decreased, 1999-2015	No quadratic change	No change
				38.8	39.0	38.9	37.6	36.5	38.8	37.5	34.6	33.6			
QNFR3: Percentage of students who ate fruit or drank 100% fruit juices three or more times per day (during the 7 days before the survey)													Decreased, 1999-2015	No quadratic change	No change
				30.4	28.7	30.7	28.9	27.5	30.3	29.0	25.2	25.2			

\*Non-Hispanic.

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

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

## 2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Broward County High School Survey Trend Analysis Report

**Black\***

**Weight Management and Dietary Behaviors**

Health Risk Behavior and Percentages												Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2013-2015 <sup>§</sup>	
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015			
QN73: Percentage of students who did not eat salad (during the 7 days before the survey)															
				47.0	41.8	44.8	46.1	47.8	47.9	54.2	46.4	54.4	Increased, 1999-2015	No quadratic change	Increased
QN74: Percentage of students who did not eat potatoes (during the 7 days before the survey)															
				43.6	41.4	47.3	48.1	44.2	43.7	47.0	41.1	54.2	No linear change	No quadratic change	Increased
QN75: Percentage of students who did not eat carrots (during the 7 days before the survey)															
				60.6	58.9	60.7	60.6	61.0	59.7	62.4	62.8	60.5	No linear change	No quadratic change	No change
QN76: Percentage of students who did not eat other vegetables (during the 7 days before the survey)															
				22.5	24.1	27.8	23.9	27.5	26.4	27.8	26.1	31.3	Increased, 1999-2015	No quadratic change	No change

\*Non-Hispanic.

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

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

## 2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Broward County High School Survey Trend Analysis Report

#### Black\*

#### Weight Management and Dietary Behaviors

Health Risk Behavior and Percentages												Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2013-2015 <sup>§</sup>	
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015			
QNVEG0: Percentage of students who did not eat vegetables (green salad, potatoes [excluding French fries, fried potatoes, or potato chips], carrots, or other vegetables, during the 7 days before the survey)												No linear change	No quadratic change	Increased	
				10.9	10.3	10.0	11.2	15.6	11.1	14.3	8.2	16.0			
QNVEG1: Percentage of students who ate vegetables one or more times per day (green salad, potatoes [excluding French fries, fried potatoes, or potato chips], carrots, or other vegetables, during the 7 days before the survey)												Decreased, 1999-2015	No quadratic change	No change	
				52.4	54.7	48.2	50.3	49.0	48.0	49.0	49.5	42.8			
QNVEG2: Percentage of students who ate vegetables two or more times per day (green salad, potatoes [excluding French fries, fried potatoes, or potato chips], carrots, or other vegetables, during the 7 days before the survey)												Decreased, 1999-2015	No change, 1999-2011 Decreased, 2011-2015	Decreased	
				20.9	27.7	22.2	26.4	21.0	22.4	24.0	22.4	16.3			
QNVEG3: Percentage of students who ate vegetables three or more times per day (green salad, potatoes [excluding French fries, fried potatoes, or potato chips], carrots, or other vegetables, during the 7 days before the survey)												Decreased, 1999-2015	No quadratic change	No change	
				12.8	18.2	14.4	16.2	14.2	13.8	13.2	12.4	10.8			

\*Non-Hispanic.

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

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



2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Broward County High School Survey  
Trend Analysis Report

Black\*

Weight Management and Dietary Behaviors

Health Risk Behavior and Percentages												Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2013-2015 <sup>§</sup>	
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015			
QN77: Percentage of students who did not drink a can, bottle, or glass of soda or pop (not including diet soda or diet pop, during the 7 days before the survey)															
								20.7	23.5	24.5	27.0	29.8	Increased, 2007-2015	Not available <sup>¶</sup>	No change
QNSODA1: Percentage of students who drank a can, bottle, or glass of soda or pop one or more times per day (not including diet soda or diet pop, during the 7 days before the survey)															
								29.2	25.5	21.8	19.1	17.8	Decreased, 2007-2015	Not available	No change
QNSODA2: Percentage of students who drank a can, bottle, or glass of soda or pop two or more times per day (not including diet soda or diet pop, during the 7 days before the survey)															
								23.7	20.9	15.6	10.8	11.2	Decreased, 2007-2015	Not available	No change
QNSODA3: Percentage of students who drank a can, bottle, or glass of soda or pop three or more times per day (not including diet soda or diet pop, during the 7 days before the survey)															
								16.4	13.5	9.2	7.6	7.4	Decreased, 2007-2015	Not available	No change

\*Non-Hispanic.

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

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

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

**2015 YOUTH RISK BEHAVIOR SURVEY RESULTS**

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

**Black\***

**Weight Management and Dietary Behaviors**

Health Risk Behavior and Percentages												Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2013-2015 <sup>§</sup>	
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015			
QN78: Percentage of students who did not drink milk (during the 7 days before the survey)															
											31.1	40.2	Increased, 2013-2015	Not available <sup>¶</sup>	Increased
QNMILK1: Percentage of students who drank one or more glasses per day of milk (during the 7 days before the survey)															
											20.8	18.3	No linear change	Not available	No change
QNMILK2: Percentage of students who drank two or more glasses per day of milk (during the 7 days before the survey)															
											11.5	9.9	No linear change	Not available	No change
QNMILK3: Percentage of students who drank three or more glasses per day of milk (during the 7 days before the survey)															
											6.1	3.9	No linear change	Not available	No change
QN79: Percentage of students who did not eat breakfast (during the 7 days before the survey)															
											15.3	17.8	No linear change	Not available	No change

\*Non-Hispanic.

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

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

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

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

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

**Black\***

**Weight Management and Dietary Behaviors**

Health Risk Behavior and Percentages													Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2013-2015 <sup>§</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015			
QNBK7DAY: Percentage of students who ate breakfast on all 7 days (during the 7 days before the survey)															
											36.6	27.0	Decreased, 2013-2015	Not available <sup>¶</sup>	Decreased

\*Non-Hispanic.

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

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

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

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Broward County High School Survey  
Trend Analysis Report

Black\*

Physical Activity

Health Risk Behavior and Percentages													Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2013-2015 <sup>§</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015			
QN80: 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)															
						26.0	30.8	32.9	37.2	38.9	30.3		Increased, 2005-2015	Increased, 2005-2011 Decreased, 2011-2015	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)															
						33.3	24.7	26.8	27.9	25.1	29.4		No linear change	Decreased, 2005-2009 No change, 2009-2015	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)															
						12.4	20.1	16.4	22.7	21.0	16.1		No linear change	Increased, 2005-2011 Decreased, 2011-2015	No change
QN81: Percentage of students who watched television 3 or more hours per day (on an average school day)															
				64.9	65.1	63.5	55.6	54.0	60.4	53.9	47.7	35.5	Decreased, 1999-2015	Decreased, 1999-2011 Decreased, 2011-2015	Decreased

\*Non-Hispanic.

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

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

**2015 YOUTH RISK BEHAVIOR SURVEY RESULTS**

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

**Black\***

**Physical Activity**

Health Risk Behavior and Percentages													Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2013-2015 <sup>§</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015			
QN82: 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)															
								31.2	30.9	41.6	41.9	41.3	Increased, 2007-2015	Not available <sup>¶</sup>	No change
QN83: Percentage of students who attended physical education classes on 1 or more days (in an average week when they were in school)															
47.0	41.9	46.4	38.6	45.0	50.0	48.0	41.4	41.0	45.4	41.7	47.2	42.1	No linear change	No quadratic change	No change
QNDLYPE: Percentage of students who attended physical education classes on all 5 days (in an average week when they were in school)															
36.2	31.7	24.4	24.8	19.5	24.4	22.7	19.9	25.7	25.2	20.3	33.4	27.6	No linear change	Decreased, 1991-1997 Increased, 1997-2015	No change
QN84: Percentage of students who played on at least one sports team (run by their school or community groups during the 12 months before the survey)															
				49.2	46.9	47.4	50.0	48.7	48.0	49.7	47.2	45.7	No linear change	No quadratic change	No change

\*Non-Hispanic.

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

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

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

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

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

Black\*  
Other

Health Risk Behavior and Percentages													Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2013-2015 <sup>§</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015			
QN87: Percentage of students who had ever been told by a doctor or nurse that they had asthma															
						15.3	18.5	15.7	18.6	23.4	22.9		Increased, 2005-2015	No quadratic change	No change

\*Non-Hispanic.

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

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

**2015 YOUTH RISK BEHAVIOR SURVEY RESULTS**

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

**Black\*  
Site-Added**

Health Risk Behavior and Percentages													Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2013-2015 <sup>§</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015			
QN90: Percentage of students who have been physically forced to have sexual intercourse when they did not want to (during the 12 months before the survey)													No linear change	Not available <sup>¶</sup>	No change
											3.9	5.5			
QN91: Percentage of students who have been the victim of teasing or name calling because someone thought they were gay, lesbian, or bisexual (during the 12 months before the survey)													Increased, 2013-2015	Not available	Increased
											6.9	10.8			
QN92: Percentage of students who smoked cigarettes on school property (on at least 1 day during the 30 days before the survey)													No linear change	No quadratic change	Increased
	2.6	2.3	3.1	2.0	2.1	1.3	1.3	1.6	3.1	1.7	0.3	2.1			
QN94: Percentage of students who reported their home or another person's home as the place they usually drank alcohol (during the 30 days before the survey, among students who drank alcohol)													No linear change	Not available	No change
											81.4	73.0			

\*Non-Hispanic.

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

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

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

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

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

**Black\*  
Site-Added**

Health Risk Behavior and Percentages													Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2013-2015 <sup>§</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015			
QN95: Percentage of students who think other people at school would describe them as equally feminine and masculine													No linear change	Not available <sup>¶</sup>	No change
82.3	83.9	85.1	87.8	88.9	85.8	85.3	86.6	88.7	86.4	83.6	83.7	79.8	No linear change	Increased, 1991-1999 Decreased, 1999-2015	No change
QN97: Percentage of students who probably or definitely will complete a post high school program (such as a vocational training program, military service, community college, or 4-year college)													No linear change	Not available	No change
											81.0	76.0	No linear change	Not available	No change

\*Non-Hispanic.

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

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

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



## 2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Broward County High 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			
QN8: Percentage of students who rarely or never wore a bicycle helmet (among students who had ridden a bicycle during the 12 months before the survey)															
97.4	99.5	96.1	94.9	93.3	88.6	92.0	92.3	93.2	88.0	87.7	87.4	88.5	Decreased, 1991-2015	Decreased, 1991-1999 Decreased, 1999-2015	No change
QN9: Percentage of students who rarely or never wore a seat belt (when riding in a car driven by someone else)															
25.7	17.1	18.3	17.4	12.6	11.9	14.0	10.6	10.9	13.4	8.3	7.9	7.0	Decreased, 1991-2015	No quadratic change	No change
QN10: Percentage of students who rode with a driver who had been drinking alcohol (in a car or other vehicle one or more times during the 30 days before the survey)															
36.8	36.5	34.6	35.7	31.6	30.6	29.6	27.3	26.9	36.6	29.9	26.8	22.9	Decreased, 1991-2015	No quadratic change	No change
QN11: Percentage of students who drove when drinking alcohol (one or more times during the 30 days before the survey, among students who had driven a car or other vehicle during the 30 days before the survey)															
											8.3	8.0	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 High 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			
QN12: Percentage of students who texted or e-mailed while driving a car or other vehicle (on at least 1 day during the 30 days before the survey, among students who had driven a car or other vehicle during the 30 days before the survey)															
											38.6	37.8	No linear change	Not available <sup>§</sup>	No change
QN13: Percentage of students who carried a weapon (such as a gun, knife, or club on at least 1 day during the 30 days before the survey)															
19.0	23.7	15.8	13.8	11.5	10.3	11.7	14.2	13.3	16.0	15.3	10.2	15.8	No linear change	Decreased, 1991-1999 No change, 1999-2015	Increased
QN14: Percentage of students who carried a gun (on at least 1 day during the 30 days before the survey)															
	10.4	5.8	5.5	2.3	4.5	3.5	3.7	6.4	6.0	6.5	2.0	3.7	Decreased, 1993-2015	No quadratic change	No change
QN15: Percentage of students who carried a weapon on school property (such as a gun, knife, or club on at least 1 day during the 30 days before the survey)															
	8.0	5.8	5.0	4.3	4.3	4.7	5.2	4.0	6.0	5.9	2.3	5.1	No linear change	No quadratic change	Increased
QN16: Percentage of students who did not go to school because they felt unsafe at school or on their way to or from school (on at least 1 day during the 30 days before the survey)															
	6.5	8.5	6.3	5.5	16.8	8.7	8.0	6.9	11.9	9.2	10.5	7.4	No linear change	No quadratic change	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 High 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			
QN17: Percentage of students who were threatened or injured with a weapon on school property (such as a gun, knife, or club one or more times during the 12 months before the survey)															
	9.9	5.5	7.7	7.7	9.6	7.0	9.8	9.1	9.4	8.9	5.4	6.4	No linear change	No quadratic change	No change
QN18: Percentage of students who were in a physical fight (one or more times during the 12 months before the survey)															
42.8	48.1	36.7	31.1	33.4	30.1	29.1	32.2	30.3	31.2	30.5	17.8	22.8	Decreased, 1991-2015	No quadratic change	No change
QN19: Percentage of students who were injured in a physical fight (one or more times during the 12 months before the survey; injuries had to be treated by a doctor or nurse)															
5.2	5.5	4.9	5.0	4.2	3.7	5.0	5.2	5.7	6.2	6.7	2.2	4.0	No linear change	No quadratic change	No change
QN20: Percentage of students who were in a physical fight on school property (one or more times during the 12 months before the survey)															
	22.2	19.6	14.3	11.8	11.6	12.4	11.9	10.0	10.5	9.8	4.8	6.8	Decreased, 1993-2015	No quadratic change	No change
QN21: Percentage of students who were ever physically forced to have sexual intercourse (when they did not want to)															
					9.1	5.4	6.0	6.9	8.5	8.6	9.8	8.6	No linear change	No quadratic change	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,  $p < 0.05$ .

**2015 YOUTH RISK BEHAVIOR SURVEY RESULTS**

**Broward County High 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				
QN22: Percentage of students who experienced physical dating violence (one or more times during the 12 months before the survey, including being hit, slammed into something, or injured with an object or weapon on purpose by someone they were dating or going out with among students who dated or went out with someone during the 12 months before the survey)																
											5.9	8.6	No linear change	Not available <sup>§</sup>	No change	
QN23: Percentage of students who experienced sexual dating violence (one or more times during the 12 months before the survey, including kissing, touching, or being physically forced to have sexual intercourse when they did not want to by someone they were dating or going out with among students who dated or went out with someone during the 12 months before the survey)																
											9.1	11.0	No linear change	Not available	No change	
QN24: Percentage of students who were bullied on school property (during the 12 months before the survey)																
								13.3	16.9	13.8	14.3		No linear change	Not available	No change	
QN25: Percentage of students who were electronically bullied (including being bullied through e-mail, chat rooms, instant messaging, websites, or texting during the 12 months before the survey)																
											13.7	9.4	10.9	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 High 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			
QN26: Percentage of students who felt sad or hopeless (almost every day for 2 or more weeks in a row so that they stopped doing some usual activities during the 12 months before the survey)															
				33.2	28.1	36.4	34.7	25.4	34.1	31.0	27.6	34.9	No linear change	No quadratic change	Increased
QN27: Percentage of students who seriously considered attempting suicide (during the 12 months before the survey)															
25.2	22.0	24.1	21.5	15.3	16.4	15.4	14.7	10.5	14.1	12.2	15.4	18.0	Decreased, 1991-2015	Decreased, 1991-2011 Increased, 2011-2015	No change
QN28: Percentage of students who made a plan about how they would attempt suicide (during the 12 months before the survey)															
16.2	17.1	19.2	13.0	10.3	10.7	12.3	9.2	10.1	10.9	11.8	12.8	14.6	No linear change	Decreased, 1991-2005 Increased, 2005-2015	No change
QN29: Percentage of students who attempted suicide (one or more times during the 12 months before the survey)															
5.8	11.6	9.2	9.8	6.7	8.9	9.6	8.9	6.5	8.4	8.4	8.2	11.6	No linear change	No quadratic change	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.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

**Broward County High 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			
QN30: Percentage of students who attempted suicide that resulted in an injury, poisoning, or overdose that had to be treated by a doctor or nurse (during the 12 months before the survey)															
3.0	2.7	2.2	2.3	1.6	2.8	3.0	3.8	3.3	4.3	3.5	4.9	3.9	Increased, 1991-2015	No quadratic change	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.

## 2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Broward County High 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			
QN31: Percentage of students who ever tried cigarette smoking (even one or two puffs)															
68.6	66.6	66.8	65.3	64.7	58.7	56.6	53.5	46.4	44.1	48.4	33.9	24.9	Decreased, 1991-2015	Decreased, 1991-2011 Decreased, 2011-2015	Decreased
QN32: Percentage of students who smoked a whole cigarette before age 13 years (for the first time)															
22.0	22.5	23.8	19.8	18.1	16.7	13.8	12.3	7.6	9.0	10.3	4.5	3.2	Decreased, 1991-2015	Decreased, 1991-2011 Decreased, 2011-2015	No change
QN33: Percentage of students who currently smoked cigarettes (on at least 1 day during the 30 days before the survey)															
19.8	19.7	25.9	29.8	26.7	22.9	19.0	18.2	18.9	17.7	18.0	7.1	4.5	Decreased, 1991-2015	Decreased, 1991-2011 Decreased, 2011-2015	No change
QNFRSIG: Percentage of students who currently frequently smoked cigarettes (on 20 or more days during the 30 days before the survey)															
7.6	8.0	7.2	13.9	8.1	8.9	5.6	5.2	5.7	6.0	6.0	1.2	0.7	Decreased, 1991-2015	Decreased, 1991-2011 Decreased, 2011-2015	No change
QNDAYCIG: Percentage of students who currently smoked cigarettes daily (on all 30 days during the 30 days before the survey)															
5.2	6.8	6.5	8.6	5.7	5.8	4.0	2.8	3.5	5.0	3.7	1.2	0.3	Decreased, 1991-2015	Decreased, 1991-2011 Decreased, 2011-2015	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,  $p < 0.05$ .

## 2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Broward County High 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			
QN37: 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)															
		3.3	2.0	1.8	2.6	2.5	3.3	3.7	6.6	6.3	3.5	4.6	Increased, 1995-2015	No quadratic change	No change
QN38: Percentage of students who currently smoked cigars (cigars, cigarillos, or little cigars on at least 1 day during the 30 days before the survey)															
				19.9	13.4	15.0	11.6	13.0	14.9	16.7	7.6	7.5	Decreased, 1999-2015	No quadratic change	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)															
				32.0	26.0	23.0	21.0	21.9	24.4	32.4	13.5	11.4	Decreased, 1999-2015	No quadratic change	No change
QNTOB2: Percentage of students who currently smoked cigarettes or cigars (on at least 1 day during the 30 days before the survey)															
				31.6	25.8	22.1	20.7	21.9	23.5	31.3	11.5	10.5	Decreased, 1999-2015	No change, 1999-2011 Decreased, 2011-2015	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)															
				68.3	75.8	78.5	81.0	79.2	78.4	77.6	87.9	91.8	Increased, 1999-2015	No quadratic change	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.



2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

**Broward County High 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)															
				68.7	75.5	78.8	81.0	78.9	78.9	77.9	89.3	92.0	Increased, 1999-2015	No quadratic change	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.

## 2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Broward County High 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			
QN41: Percentage of students who ever drank alcohol (at least one drink of alcohol on at least 1 day during their life)															
72.8	79.6	75.4	82.6	79.9	76.6	79.3	80.9	78.6	76.9	78.7	71.3	65.4	Decreased, 1991-2015	No change, 1991-2011 Decreased, 2011-2015	No change
QN42: Percentage of students who drank alcohol before age 13 years (for the first time other than a few sips)															
27.0	33.7	38.3	36.8	33.1	31.3	35.3	32.7	31.5	31.4	24.0	19.9	17.5	Decreased, 1991-2015	No change, 1991-2009 Decreased, 2009-2015	No change
QN43: Percentage of students who currently drank alcohol (at least one drink of alcohol on at least 1 day during the 30 days before the survey)															
45.8	40.8	46.4	50.5	50.2	43.7	45.5	43.4	48.5	48.6	47.4	35.8	36.1	Decreased, 1991-2015	No change, 1991-2011 Decreased, 2011-2015	No change
QN44: Percentage of students who drank five or more drinks of alcohol in a row (within a couple of hours on at least 1 day during the 30 days before the survey)															
19.1	20.7	23.1	27.3	22.8	23.1	25.4	19.0	25.9	27.2	25.1	17.3	15.8	Decreased, 1991-2015	No change, 1991-2009 Decreased, 2009-2015	No change
QN45: Percentage of students who reported that the largest number of drinks they had in a row was 10 or more (within a couple of hours during the 30 days before the survey)															
											4.0	2.6	No linear change	Not available <sup>§</sup>	No change

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

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

§Not enough years of data to calculate.

**2015 YOUTH RISK BEHAVIOR SURVEY RESULTS**

**Broward County High 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			
QN46: Percentage of students who usually obtained the alcohol they drank by someone giving it to them (among students who currently drank alcohol)															
								35.7	37.2	43.9	42.1	40.8	No linear change	Not available <sup>§</sup>	No change
QN47: Percentage of students who ever used marijuana (one or more times during their life)															
24.6	27.9	34.8	42.3	35.2	35.2	37.2	36.1	35.2	44.8	43.5	39.8	41.3	Increased, 1991-2015	No quadratic change	No change
QN48: Percentage of students who tried marijuana before age 13 years (for the first time)															
7.9	4.8	7.9	9.2	10.1	6.8	9.9	8.0	7.8	8.1	10.1	8.0	7.1	No linear change	No quadratic change	No change
QN49: Percentage of students who currently used marijuana (one or more times during the 30 days before the survey)															
9.0	15.5	17.6	22.0	17.6	18.3	18.7	16.5	17.3	29.9	27.9	24.5	23.6	Increased, 1991-2015	No quadratic change	No change
QN50: Percentage of students who ever used cocaine (any form of cocaine, such as powder, crack, or freebase, one or more times during their life)															
3.2	3.4	6.1	7.9	5.4	7.8	6.8	6.1	8.8	12.1	10.4	6.1	7.2	Increased, 1991-2015	Increased, 1991-2009 Decreased, 2009-2015	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 High 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			
QN51: Percentage of students who ever used inhalants (sniffed glue, breathed the contents of aerosol spray cans, or inhaled any paints or sprays to get high, one or more times during their life)															
		15.8	11.0	9.3	10.6	8.5	9.7	12.8	13.7	14.1	5.9	7.2	Decreased, 1995-2015	No quadratic change	No change
QN52: Percentage of students who ever used heroin (also called "smack," "junk," or "China white," one or more times during their life)															
				1.2	2.9	1.8	2.4	3.6	8.0	4.9	2.9	6.8	Increased, 1999-2015	No quadratic change	Increased
QN53: Percentage of students who ever used methamphetamines (also called "speed," "crystal," "crank," or "ice," one or more times during their life)															
				4.0	4.8	4.4	4.4	4.1	9.2	5.4	3.5	6.0	No linear change	No quadratic change	No change
QN54: Percentage of students who ever used ecstasy (also called "MDMA," one or more times during their life)															
						8.4	7.5	9.0	13.7	14.0	12.2	6.5	No linear change	Increased, 2003-2011 Decreased, 2011-2015	Decreased
QN56: Percentage of students who ever took steroids without a doctor's prescription (pills or shots, one or more times during their life)															
4.1	2.2	2.8	2.7	2.4	5.0	2.6	3.3	2.9	6.5	6.3	3.5	4.1	Increased, 1991-2015	No quadratic change	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.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Broward County High 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															
QN57: Percentage of students who ever took prescription drugs without a doctor's prescription (such as OxyContin, Percocet, Vicodin, codeine, Adderall, Ritalin, or Xanax, one or more times during their life)													No linear change	Not available <sup>§</sup>	No change												
													15.9	13.5	13.4												
QN58: Percentage of students who ever injected any illegal drug (used a needle to inject any illegal drug into their body one or more times during their life)													Increased, 1995-2015	No quadratic change	No change												
													1.1	1.9	0.8	3.0	1.2	1.5	3.3	6.3	4.7	2.5	4.2				
QN59: Percentage of students who were offered, sold, or given an illegal drug on school property (during the 12 months before the survey)													No linear change	No quadratic change	No change												
													26.2	40.8	36.3	30.4	32.4	29.2	31.9	29.0	31.2	31.5	32.7	33.8			

\*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 High 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			
QN60: Percentage of students who ever had sexual intercourse															
46.0	58.3	49.9	52.7	48.1	45.8	51.5	52.1	50.2	57.8	52.1	43.9	40.4	Decreased, 1991-2015	No change, 1991-2009 Decreased, 2009-2015	No change
QN61: Percentage of students who had sexual intercourse before age 13 years (for the first time)															
9.9	12.6	8.4	5.7	9.5	7.1	6.6	7.5	8.5	9.8	8.7	5.7	3.3	Decreased, 1991-2015	No quadratic change	No change
QN62: Percentage of students who had sexual intercourse with four or more persons (during their life)															
20.4	17.8	14.1	15.8	13.8	12.2	15.4	15.3	15.6	18.1	18.7	12.1	8.5	Decreased, 1991-2015	No quadratic change	No change
QN63: Percentage of students who were currently sexually active (sexual intercourse with at least one person during the 3 months before the survey)															
35.4	42.4	30.7	35.2	31.6	31.2	35.0	34.7	36.1	41.3	35.7	31.4	28.1	Decreased, 1991-2015	No quadratic change	No change
QN64: Percentage of students who drank alcohol or used drugs before last sexual intercourse (among students who were currently sexually active)															
			21.4	15.5	19.8	20.2	22.4	17.3	25.1	31.9	24.2	27.1	Increased, 1997-2015	No quadratic change	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.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Broward County High 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			
QN65: Percentage of students who used a condom (during last sexual intercourse among students who were currently sexually active)															
	61.2	60.9	72.0	73.1	76.9	74.7	62.9	67.9	69.8	70.4			No linear change	No quadratic change	No change
QN66: Percentage of students who used birth control pills (before last sexual intercourse to prevent pregnancy among students who were currently sexually active)															
	11.3	15.6	12.7	6.6	8.4	5.9	12.3	5.4	11.0	9.9			No linear change	No quadratic change	No change
QNIUDIMP: Percentage of students who used an IUD (e.g., Mirena or ParaGard) or implant (e.g., Implanon or Nexplanon) (before last sexual intercourse to prevent pregnancy among students who were currently sexually active)															
										0.5	0.0	1.4	Not available	Not available <sup>§</sup>	Not available
QNSHPARG: Percentage of students who used a shot (e.g., Depo-Provera), patch (e.g., OrthoEvra), or birth control ring (e.g., NuvaRing) (during last sexual intercourse among students who were currently sexually active)															
										8.8	3.3	1.8	Decreased, 2011-2015	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 High 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			
QNOTHHPL: Percentage of students who used birth control pills; an IUD or implant; or a shot, patch, or birth control ring (before last sexual intercourse to prevent pregnancy among students who were currently sexually active)													No linear change	Not available <sup>§</sup>	No change
QNDUALBC: Percentage of students who used both a condom during and birth control pills; an IUD or implant; or a shot, patch, or birth control ring before last sexual intercourse (to prevent STD and pregnancy among students who were currently sexually active)													No linear change	Not available	No change
QNBCNONE: Percentage of students who did not use any method to prevent pregnancy (during last sexual intercourse among students who were currently sexually active)													No linear change	No quadratic change	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 High 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			
QNOWT: Percentage of students who were overweight ( $\geq$ 85th percentile but $<$ 95th percentile for body mass index, based on sex- and age-specific reference data from the 2000 CDC growth chart <sup>§</sup> )													No linear change	No quadratic change	No change
				15.3	13.1	15.7	16.1	15.5	15.8	15.1	14.9	14.5			
QNOBESE: Percentage of students who were obese ( $\geq$ 95th percentile for body mass index, based on sex- and age-specific reference data from the 2000 CDC growth chart <sup>§</sup> )													No linear change	No quadratic change	No change
				8.6	9.4	9.1	12.8	10.6	8.3	10.3	6.8	9.6			
QN69: Percentage of students who described themselves as slightly or very overweight													No linear change	No quadratic change	No change
37.8	34.1	26.6	21.2	29.5	28.6	30.4	33.4	29.3	29.7	29.8	26.5	31.9			
QN70: Percentage of students who were trying to lose weight													Increased, 1991-2015	No quadratic change	No change
48.2	45.5	41.6	38.1	44.2	45.0	46.8	51.2	45.3	48.8	48.5	51.1	48.4			
QN71: Percentage of students who did not drink fruit juice (100% fruit juices one or more times during the 7 days before the survey)													Increased, 1999-2015	No quadratic change	No change
				11.8	14.4	14.9	18.6	15.5	19.3	16.7	26.6	21.4			

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

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

§Overweight and obese prevalence estimates for 1999 differ slightly from previously published results because different BMI cut points were used in 1999 than in subsequent years. To make these prevalence estimates comparable, the 1999 prevalence estimates were recalculated using the updated BMI cut points.

**2015 YOUTH RISK BEHAVIOR SURVEY RESULTS**

**Broward County High 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			
QN72: Percentage of students who did not eat fruit (one or more times during the 7 days before the survey)												No linear change	No quadratic change	No change	
				14.5	12.2	15.2	16.6	14.6	15.5	15.8	14.4	13.1			
QNFR0: Percentage of students who did not eat fruit or drink 100% fruit juices (during the 7 days before the survey)												No linear change	No quadratic change	No change	
				5.4	4.6	4.5	6.8	6.3	6.5	6.3	8.3	5.8			
QNFR1: Percentage of students who ate fruit or drank 100% fruit juices one or more times per day (during the 7 days before the survey)												No linear change	No quadratic change	No change	
				62.5	65.6	64.4	62.6	62.8	62.0	71.1	59.9	63.3			
QNFR2: Percentage of students who ate fruit or drank 100% fruit juices two or more times per day (during the 7 days before the survey)												No linear change	Increased, 1999-2011 Decreased, 2011-2015	No change	
				30.4	37.2	36.1	36.8	37.2	38.8	43.2	29.2	33.5			
QNFR3: Percentage of students who ate fruit or drank 100% fruit juices three or more times per day (during the 7 days before the survey)												No linear change	Increased, 1999-2011 Decreased, 2011-2015	Increased	
				20.7	25.6	26.3	24.9	28.7	28.7	30.8	17.4	22.6			

\*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.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

**Broward County High 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			
QN73: Percentage of students who did not eat salad (during the 7 days before the survey)															
				28.7	33.6	27.7	28.3	31.0	35.3	31.9	36.3	37.0	Increased, 1999-2015	No quadratic change	No change
QN74: Percentage of students who did not eat potatoes (during the 7 days before the survey)															
				25.0	29.0	32.2	33.0	26.6	34.0	32.4	34.9	37.4	Increased, 1999-2015	No quadratic change	No change
QN75: Percentage of students who did not eat carrots (during the 7 days before the survey)															
				55.9	52.4	53.0	58.0	54.5	61.1	54.3	58.1	56.2	No linear change	No quadratic change	No change
QN76: Percentage of students who did not eat other vegetables (during the 7 days before the survey)															
				23.7	24.9	21.6	24.7	24.4	30.4	24.3	26.6	22.6	No linear change	No quadratic change	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.

## 2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Broward County High 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			
QNVEG0: Percentage of students who did not eat vegetables (green salad, potatoes [excluding French fries, fried potatoes, or potato chips], carrots, or other vegetables, during the 7 days before the survey)													Increased, 1999-2015	No quadratic change	No change
5.0	9.1	7.6	7.3	5.5	11.3	9.7	10.7	7.6							
QNVEG1: Percentage of students who ate vegetables one or more times per day (green salad, potatoes [excluding French fries, fried potatoes, or potato chips], carrots, or other vegetables, during the 7 days before the survey)													No linear change	No quadratic change	No change
58.6	55.2	60.0	57.0	60.9	54.3	61.5	57.4	55.8							
QNVEG2: Percentage of students who ate vegetables two or more times per day (green salad, potatoes [excluding French fries, fried potatoes, or potato chips], carrots, or other vegetables, during the 7 days before the survey)													No linear change	No quadratic change	No change
25.3	24.7	28.2	29.2	30.2	26.2	33.5	23.6	25.6							
QNVEG3: Percentage of students who ate vegetables three or more times per day (green salad, potatoes [excluding French fries, fried potatoes, or potato chips], carrots, or other vegetables, during the 7 days before the survey)													No linear change	Increased, 1999-2011 Decreased, 2011-2015	No change
12.9	12.7	12.3	16.4	15.9	14.8	20.1	12.6	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.

**2015 YOUTH RISK BEHAVIOR SURVEY RESULTS**

**Broward County High 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			
QN77: Percentage of students who did not drink a can, bottle, or glass of soda or pop (not including diet soda or diet pop, during the 7 days before the survey)												Increased, 2007-2015	Not available <sup>§</sup>	Decreased	
								15.4	18.8	22.8	37.6	29.8			
QNSODA1: Percentage of students who drank a can, bottle, or glass of soda or pop one or more times per day (not including diet soda or diet pop, during the 7 days before the survey)												Decreased, 2007-2015	Not available	No change	
								30.5	26.2	26.4	15.4	14.7			
QNSODA2: Percentage of students who drank a can, bottle, or glass of soda or pop two or more times per day (not including diet soda or diet pop, during the 7 days before the survey)												Decreased, 2007-2015	Not available	No change	
								19.6	20.3	19.7	10.4	9.2			
QNSODA3: Percentage of students who drank a can, bottle, or glass of soda or pop three or more times per day (not including diet soda or diet pop, during the 7 days before the survey)												Decreased, 2007-2015	Not available	No change	
								13.6	11.9	12.6	4.4	5.3			

\*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 High 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			
QN78: Percentage of students who did not drink milk (during the 7 days before the survey)															
											24.7	27.4	No linear change	Not available <sup>§</sup>	No change
QNMILK1: Percentage of students who drank one or more glasses per day of milk (during the 7 days before the survey)															
											31.0	27.8	No linear change	Not available	No change
QNMILK2: Percentage of students who drank two or more glasses per day of milk (during the 7 days before the survey)															
											15.7	17.1	No linear change	Not available	No change
QNMILK3: Percentage of students who drank three or more glasses per day of milk (during the 7 days before the survey)															
											5.1	7.4	No linear change	Not available	No change
QN79: Percentage of students who did not eat breakfast (during the 7 days before the survey)															
											13.5	12.2	No linear change	Not available	No change

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

**Broward County High 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			
QNBK7DAY: Percentage of students who ate breakfast on all 7 days (during the 7 days before the survey)															
											44.2	35.7	Decreased, 2013-2015	Not available <sup>§</sup>	Decreased

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

**2015 YOUTH RISK BEHAVIOR SURVEY RESULTS**

**Broward County High 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			
QN80: 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)															
							28.6	31.0	34.5	42.8	37.0	35.0	Increased, 2005-2015	Increased, 2005-2011 Decreased, 2011-2015	No change
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)															
							30.7	22.9	21.7	14.7	22.5	23.8	Decreased, 2005-2015	Decreased, 2005-2011 Increased, 2011-2015	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)															
							13.3	17.1	19.7	23.4	19.5	19.3	Increased, 2005-2015	Increased, 2005-2011 No change, 2011-2015	No change
QN81: Percentage of students who watched television 3 or more hours per day (on an average school day)															
				46.4	50.4	49.3	48.2	38.1	44.0	38.9	21.6	27.1	Decreased, 1999-2015	No change, 1999-2009 Decreased, 2009-2015	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.



**2015 YOUTH RISK BEHAVIOR SURVEY RESULTS**

**Broward County High 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			
QN82: 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)															
								31.0	31.3	39.1	33.3	40.6	Increased, 2007-2015	Not available <sup>§</sup>	Increased
QN83: Percentage of students who attended physical education classes on 1 or more days (in an average week when they were in school)															
35.0	37.5	49.4	36.5	42.7	44.4	46.6	42.5	34.5	37.1	43.3	44.9	37.9	No linear change	No quadratic change	No change
QNDLYPE: Percentage of students who attended physical education classes on all 5 days (in an average week when they were in school)															
29.5	28.6	29.7	26.1	23.3	23.2	27.0	24.6	22.0	24.1	22.0	22.3	21.0	Decreased, 1991-2015	No quadratic change	No change
QN84: Percentage of students who played on at least one sports team (run by their school or community groups during the 12 months before the survey)															
				40.6	43.9	42.1	44.8	49.5	44.5	46.0	46.2	47.7	Increased, 1999-2015	No quadratic change	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 High 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			
QN87: Percentage of students who had ever been told by a doctor or nurse that they had asthma															
						14.9	17.2	22.0	21.1	22.4	25.7		Increased, 2005-2015	No quadratic change	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.

## 2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Broward County High 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															
QN90: Percentage of students who have been physically forced to have sexual intercourse when they did not want to (during the 12 months before the survey)													6.8	5.6	No linear change	Not available <sup>§</sup>	No change										
QN91: Percentage of students who have been the victim of teasing or name calling because someone thought they were gay, lesbian, or bisexual (during the 12 months before the survey)													8.1	12.5	No linear change	Not available	Increased										
QN92: Percentage of students who smoked cigarettes on school property (on at least 1 day during the 30 days before the survey)													9.4	10.3	13.0	9.5	9.0	5.8	3.4	4.2	6.5	6.7	1.5	3.1	Decreased, 1993-2015	No quadratic change	No change
QN93: Percentage of students who reported liquor as the type of alcohol they usually drank (such as vodka, rum, scotch, bourbon, or whiskey, during the 30 days before the survey, among students who drank alcohol and who have a usual type of alcohol that they drink)													54.3	54.2											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.

**2015 YOUTH RISK BEHAVIOR SURVEY RESULTS**

**Broward County High 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			
QN94: Percentage of students who reported their home or another person's home as the place they usually drank alcohol (during the 30 days before the survey, among students who drank alcohol)															
											77.9	78.0	No linear change	Not available <sup>§</sup>	No change
QN95: Percentage of students who think other people at school would describe them as equally feminine and masculine															
											5.8	11.1	Increased, 2013-2015	Not available	Increased
QN96: Percentage of students who have been taught about AIDS or HIV infection in school															
77.0	85.3	89.2	89.2	91.5	80.3	84.9	86.3	84.9	83.5	87.2	83.9	80.0	No linear change	No quadratic change	No change
QN97: Percentage of students who probably or definitely will complete a post high school program (such as a vocational training program, military service, community college, or 4-year college)															
											78.3	75.0	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.