

## 2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

### New Hampshire High School Survey Trend Analysis Report

**Total  
Injury and Violence**

Health Risk Behavior and Percentages													Linear Change*	Quadratic Change*	Change from 2015-2017 †	
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017			
QN8: Percentage of students who rarely or never wore a seat belt (when riding in a car driven by someone else)																
	27.6	23.8				12.6	13.0	11.7	12.9	10.7	9.7	8.2	6.9	Decreased, 1993-2017	No quadratic change	Decreased
QN9: Percentage of students who rode with a driver who had been drinking alcohol (in a car or other vehicle, one or more times during the 30 days before the survey)																
	30.8	31.5				24.7	21.6	25.4	23.2	22.7	17.4	15.8	14.4	Decreased, 1993-2017	Decreased, 1993-2011 Decreased, 2011-2017	Decreased
QN10: Percentage of students who drove a car or other vehicle when they had been drinking alcohol (one or more times during the 30 days before the survey, among students who had driven a car or other vehicle during the 30 days before the survey)																
											8.4	6.3	5.8	Decreased, 2013-2017	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.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

New Hampshire High School Survey  
Trend Analysis Report

Total  
Injury and Violence

Health Risk Behavior and Percentages														Linear Change*	Quadratic Change*	Change from 2015-2017 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017			
QN11: 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)																
											47.7	43.7	41.7	Decreased, 2013-2017	Not available <sup>§</sup>	No change
QN15: Percentage of students who did not go to school because they felt unsafe at school or on their way to or from school (on at least 1 day during the 30 days before the survey)																
	3.9	2.7				2.8	5.9	4.5	4.5	4.9	5.7	5.4	5.2	Increased, 1993-2017	No quadratic change	No change
QN19: Percentage of students who were ever physically forced to have sexual intercourse (when they did not want to)																
						5.4	5.2	7.2	7.0	6.1	5.7	6.3	5.8	No linear change	No quadratic change	No change
QN21: Percentage of students who experienced sexual dating violence (being forced by someone they were dating or going out with to do sexual things [counting such things as kissing, touching, or being physically forced to have sexual intercourse] that they did not want to, one or more times during the 12 months before the survey, among students who dated or went out with someone during the 12 months before the survey)																
											10.2	11.7	7.3	Decreased, 2013-2017	Not available	Decreased

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

## 2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

### New Hampshire High School Survey Trend Analysis Report

**Total  
Injury and Violence**

Health Risk Behavior and Percentages														Linear Change*	Quadratic Change*	Change from 2015-2017 †								
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017											
QN22: Percentage of students who experienced physical dating violence (being physically hurt on purpose by someone they were dating or going out with [counting such things as being hit, slammed into something, or injured with an object or weapon] one or more times during the 12 months before the survey, among students who dated or went out with someone during the 12 months before the survey)														7.4	7.8	7.9	No linear change	Not available <sup>§</sup>	No change					
QN23: Percentage of students who were bullied on school property (ever during the 12 months before the survey)														22.1	25.3	22.8	22.1	21.4	No linear change	Not available	No change			
QN24: Percentage of students who were electronically bullied (counting being bullied through texting, Instagram, Facebook, or other social media, ever during the 12 months before the survey)														21.6	18.1	18.6	19.0	Decreased, 2011-2017	Not available	No change				
QN25: Percentage of students who felt sad or hopeless (almost every day for >=2 weeks in a row so that they stopped doing some usual activities, ever during the 12 months before the survey)														28.0	24.9	24.6	25.1	25.2	25.4	27.2	28.0	No linear change	No change, 2003-2007 Increased, 2007-2017	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.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

New Hampshire High School Survey

Trend Analysis Report

Total  
Injury and Violence

Health Risk Behavior and Percentages

Linear Change\*

Quadratic Change\*

Change from  
2015-2017 †

1991 1993 1995 1997 1999 2001 2003 2005 2007 2009 2011 2013 2015 2017

QN26: Percentage of students who seriously considered attempting suicide (ever during the 12 months before the survey)

26.1 26.0 17.8 14.0 13.7 12.1 14.3 14.4 15.3 16.1 Decreased, 1993-2017 Decreased, 1993-2009  
Increased, 2009-2017 No change

QN28: Percentage of students who attempted suicide (one or more times during the 12 months before the survey)

10.1 8.6 7.7 7.1 5.5 4.7 6.1 6.7 6.8 5.9 Decreased, 1993-2017 Decreased, 1993-2007  
No change, 2007-2017 Decreased

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

2.8 2.8 2.5 1.6 2.2 1.6 2.4 2.5 2.5 2.0 Decreased, 1993-2017 No quadratic change No change

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## 2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

### New Hampshire High School Survey Trend Analysis Report

Total Tobacco Use														Linear Change*	Quadratic Change*	Change from 2015-2017 †
Health Risk Behavior and Percentages																
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017			
QN32: Percentage of students who currently smoked cigarettes (on at least 1 day during the 30 days before the survey)																
	35.6	36.0				19.1	20.5	19.0	20.8	19.8	13.8	9.3	7.8	Decreased, 1993-2017	Decreased, 1993-2011 Decreased, 2011-2017	Decreased
QNFRICIG: Percentage of students who currently smoked cigarettes frequently (on 20 or more days during the 30 days before the survey)																
	19.6	19.3				9.6	8.6	8.9	9.5	9.7	5.5	3.7	2.2	Decreased, 1993-2017	Decreased, 1993-2011 Decreased, 2011-2017	Decreased
QNDAYCIG: Percentage of students who currently smoked cigarettes daily (on all 30 days during the 30 days before the survey)																
	14.8	15.4				6.9	6.4	7.0	7.1	7.4	4.5	2.8	1.7	Decreased, 1993-2017	Decreased, 1993-2011 Decreased, 2011-2017	Decreased
QN33: Percentage of students who smoked more than 10 cigarettes per day (on the days they smoked during the 30 days before the survey, among students who currently smoked cigarettes)																
											13.7	14.2	11.8	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.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

New Hampshire High School Survey  
Trend Analysis Report

Total  
Tobacco Use

Health Risk Behavior and Percentages													Linear Change*	Quadratic Change*	Change from 2015-2017 †								
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017										
QN35: Percentage of students who currently used an electronic vapor product (including e-cigarettes, e-cigars, e-pipes, vape pipes, vaping pens, e-hookahs, and hookah pens [such as blu, NJOY, Vuse, MarkTen, Logic, Vapin Plus, eGo, and Halo], on at least 1 day during the 30 days before the survey)													25.0	23.8	No linear change	Not available <sup>§</sup>	No change						
QN38: Percentage of students who currently smoked cigars (cigars, cigarillos, or little cigars, on at least 1 day during the 30 days before the survey)													13.5	17.7	17.2	16.1	16.4	13.0	11.0	9.5	Decreased, 2003-2017	Increased, 2003-2007 Decreased, 2007-2017	Decreased
QNTB2: Percentage of students who currently smoked cigarettes or cigars (on at least 1 day during the 30 days before the survey)													25.5	28.1	25.8	27.3	26.4	20.5	15.7	12.8	Decreased, 2003-2017	No change, 2003-2011 Decreased, 2011-2017	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.

## 2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

### New Hampshire High School Survey Trend Analysis Report

<b>Total</b>													<b>Linear Change*</b>	<b>Quadratic Change*</b>	<b>Change from 2015-2017 †</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	2017			
QN41: Percentage of students who had their first drink of alcohol before age 13 years (other than a few sips)																
	31.0	26.9				25.8	19.3	18.1	14.8	14.3	11.9	10.8	10.7	Decreased, 1993-2017	No change, 1993-2003 Decreased, 2003-2017	No change
QN42: 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)																
	49.5	53.1				47.1	44.0	44.8	39.3	38.4	32.9	29.9	29.6	Decreased, 1993-2017	No change, 1993-2003 Decreased, 2003-2017	No change
QN43: Percentage of students who usually got the alcohol they drank by someone giving it to them (during the 30 days before the survey, among students who currently drank alcohol)																
								32.7	31.1	33.0	40.3	42.3	40.1	Increased, 2007-2017	No quadratic change	No change
QN47: Percentage of students who tried marijuana for the first time before age 13 years																
	7.0	6.2				11.1	7.1	7.9	8.4	7.7	6.6	6.1	5.3	Decreased, 1993-2017	Increased, 1993-2003 Decreased, 2003-2017	Decreased
QN48: Percentage of students who currently used marijuana (one or more times during the 30 days before the survey)																
	20.9	27.7				30.6	25.9	22.9	25.6	28.4	24.4	22.2	23.1	Decreased, 1993-2017	Increased, 1993-2003 Decreased, 2003-2017	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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## 2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

### New Hampshire High School Survey Trend Analysis Report

<b>Total Alcohol and Other Drug Use</b>														<b>Linear Change*</b>	<b>Quadratic Change*</b>	<b>Change from 2015-2017 †</b>
<b>Health Risk Behavior and Percentages</b>																
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017			
QN51: Percentage of students who ever used heroin (also called "smack," "junk," or "China White," one or more times during their life)																
						2.3	2.1	3.0	3.0	3.6	2.7	2.4	1.8	Decreased, 2003-2017	No change, 2003-2011 Decreased, 2011-2017	Decreased
QN52: Percentage of students who ever used methamphetamines (also called "speed," "crystal," "crank," or "ice," one or more times during their life)																
						7.4	5.5	5.6	4.7	4.2	2.9	2.5	1.8	Decreased, 2003-2017	No quadratic change	Decreased
QN53: Percentage of students who ever used ecstasy (also called "MDMA," one or more times during their life)																
						10.3	5.5	6.4	6.8	8.7	7.4	4.5	3.0	Decreased, 2003-2017	No quadratic change	Decreased
QN54: Percentage of students who ever used synthetic marijuana (also called "K2," "Spice," "fake weed," "King Kong," "Yucatan Fire," "Skunk," or "Moon Rocks," one or more times during their life)																
												9.2	5.6	Decreased, 2015-2017	Not available <sup>§</sup>	Decreased

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2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

New Hampshire High School Survey  
Trend Analysis Report

Total														Linear Change*	Quadratic Change*	Change from 2015-2017 †
Alcohol and Other Drug Use																
Health Risk Behavior and Percentages																
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017			
QN58: Percentage of students who were offered, sold, or given an illegal drug on school property (during the 12 months before the survey)																
	25.7	32.0				28.2	26.9	22.5	22.1	23.1	20.1	16.5	16.3	Decreased, 1993-2017	No change, 1993-2003 Decreased, 2003-2017	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.

## 2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

### New Hampshire High School Survey Trend Analysis Report

Total Sexual Behaviors	Health Risk Behavior and Percentages													Linear Change*	Quadratic Change*	Change from 2015-2017 †	
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015				2017
QN59: Percentage of students who ever had sexual intercourse	54.3	46.4					41.5	42.7	44.7	46.3	47.5	42.8	39.4	38.9	Decreased, 1993-2017	No quadratic change	No change
QN60: Percentage of students who had sexual intercourse for the first time before age 13 years	7.7	5.4					3.9	2.8	4.2	4.3	4.5	4.0	2.8	2.4	Decreased, 1993-2017	No quadratic change	No change
QN62: Percentage of students who were currently sexually active (had sexual intercourse with at least one person, during the 3 months before the survey)	37.2	33.8					31.1	33.0	34.1	36.3	37.1	35.2	31.3	29.8	Decreased, 1993-2017	No quadratic change	No change
QN63: Percentage of students who drank alcohol or used drugs before last sexual intercourse (among students who were currently sexually active)	21.9	22.6					21.6	18.6	24.3	21.4	22.7	20.7	18.9	18.7	Decreased, 1993-2017	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,  $p < 0.05$ .

## 2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

### New Hampshire High School Survey Trend Analysis Report

Total Sexual Behaviors														Linear Change*	Quadratic Change*	Change from 2015-2017 †
Health Risk Behavior and Percentages																
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017			
QN64: Percentage of students who used a condom during last sexual intercourse (among students who were currently sexually active)																
	51.1	51.5				56.4	64.7	64.2	56.8	60.8	55.2	60.2	59.5	Increased, 1993-2017	Increased, 1993-2005 Decreased, 2005-2017	No change
QN65: Percentage of students who used birth control pills before last sexual intercourse (to prevent pregnancy, among students who were currently sexually active)																
	24.3	29.6				33.3	28.5	28.1	33.0	32.4	34.4	32.7	30.4	Increased, 1993-2017	No quadratic change	No change
QNIUDIMP: Percentage of students who used an IUD (such as Mirena or ParaGard) or implant (such as Implanon or Nexplanon) before last sexual intercourse (to prevent pregnancy, among students who were currently sexually active)																
											2.4	4.9	9.2	Increased, 2013-2017	Not available <sup>§</sup>	Increased
QNSHPARG: Percentage of students who used a shot (such as Depo-Provera), patch (such as OrthoEvra), or birth control ring (such as NuvaRing) before last sexual intercourse (to prevent pregnancy, among students who were currently sexually active)																
											5.4	3.9	3.7	No linear change	Not available	No change

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

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§Not enough years of data to calculate.

## 2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

### New Hampshire High School Survey Trend Analysis Report

<b>Total Sexual Behaviors</b>														<b>Linear Change*</b>	<b>Quadratic Change*</b>	<b>Change from 2015-2017 †</b>													
<b>Health Risk Behavior and Percentages</b>																													
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017																
QNOTHHPL: Percentage of students who used birth control pills; an IUD (such as Mirena or ParaGard) or implant (such as Implanon or Nexplanon); or a shot (such as Depo-Provera), patch (such as OrthoEvra), or birth control ring (such as NuvaRing) before last sexual intercourse (to prevent pregnancy, among students who were currently sexually active)														42.2	41.6	43.3	No linear change		Not available <sup>§</sup>		No change								
QNDUALBC: Percentage of students who used both a condom during last sexual intercourse and birth control pills; an IUD (such as Mirena or ParaGard) or implant (such as Implanon or Nexplanon); or a shot (such as Depo-Provera), patch (such as OrthoEvra), or birth control ring (such as NuvaRing) before last sexual intercourse (to prevent pregnancy, among students who were currently sexually active)														15.3	17.2	17.7	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)														12.5	12.0	9.0	7.4	7.0	8.6	9.9	8.6	7.8	6.6	Decreased, 1993-2017		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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## 2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

### New Hampshire High School Survey Trend Analysis Report

<b>Total</b>														Linear Change*	Quadratic Change*	Change from 2015-2017 †
<b>Weight Management and Dietary Behaviors</b>																
<b>Health Risk Behavior and Percentages</b>																
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017			
QNOWT: Percentage of students who were overweight ( $\geq$ 85th percentile but $<$ 95th percentile for body mass index, based on sex- and age-specific reference data from the 2000 CDC growth charts) <sup>§</sup>																
						13.1	13.1	14.2	12.8	14.1	13.8	14.5	14.1	No linear change	No quadratic change	No change
QNOBESE: Percentage of students who had obesity ( $\geq$ 95th percentile for body mass index, based on sex- and age-specific reference data from the 2000 CDC growth charts) <sup>§</sup>																
						9.7	11.3	11.5	11.9	12.1	11.2	12.2	12.8	No linear change	No quadratic change	No change
QN76: Percentage of students who did not drink a can, bottle, or glass of soda or pop (such as Coke, Pepsi, or Sprite, not counting diet soda or diet pop, during the 7 days before the survey)																
												37.0	37.4	No linear change	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 (such as Coke, Pepsi, or Sprite, not counting diet soda or diet pop, during the 7 days before the survey)																
												13.0	12.5	No linear change	Not available	No change

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

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

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

¶Not enough years of data to calculate.

## 2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

### New Hampshire 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 2015-2017 †</b>		
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017					
QNSODA2: Percentage of students who drank a can, bottle, or glass of soda or pop two or more times per day (such as Coke, Pepsi, or Sprite, not counting diet soda or diet pop, during the 7 days before the survey)														9.4	7.7	Decreased, 2015-2017	Not available <sup>§</sup>	Decreased
QNSODA3: Percentage of students who drank a can, bottle, or glass of soda or pop three or more times per day (such as Coke, Pepsi, or Sprite, not counting diet soda or diet pop, during the 7 days before the survey)														5.2	4.3	Decreased, 2015-2017	Not available	Decreased

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

## 2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

### New Hampshire High School Survey Trend Analysis Report

Total Physical Activity	Health Risk Behavior and Percentages													Linear Change*	Quadratic Change*	Change from 2015-2017 †	
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015				2017
QN79: Percentage of students who were physically active at least 60 minutes per day on 5 or more days (in any kind of physical activity that increased their heart rate and made them breathe hard some of the time during the 7 days before the survey)																	
												47.0	46.9	47.2	No linear change	Not available <sup>§</sup>	No change
QNPA0DAY: Percentage of students who did not participate in at least 60 minutes of physical activity on at least 1 day (in any kind of physical activity that increased their heart rate and made them breathe hard some of the time during the 7 days before the survey)																	
												11.6	13.6	13.2	No linear change	Not available	No change
QNPA7DAY: Percentage of students who were physically active at least 60 minutes per day on all 7 days (in any kind of physical activity that increased their heart rate and made them breathe hard some of the time during the 7 days before the survey)																	
												22.9	22.3	23.0	No linear change	Not available	No change
QN81: Percentage of students who played video or computer games or used a computer 3 or more hours per day (counting time spent on things such as Xbox, PlayStation, an iPad or other tablet, a smartphone, texting, YouTube, Instagram, Facebook, or other social media, for something that was not school work, on an average school day)																	
												38.9	47.8	Increased, 2015-2017	Not available	Increased	

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

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

§Not enough years of data to calculate.

## 2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

### New Hampshire High School Survey Trend Analysis Report

Total Other	Health Risk Behavior and Percentages													Linear Change*	Quadratic Change*	Change from 2015-2017 †		
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015				2017	
	QN86: Percentage of students who saw a dentist (for a check-up, exam, teeth cleaning, or other dental work, during the 12 months before the survey)																	
							82.7	82.8	No linear change			Not available <sup>§</sup>		No change				
	QNNODNT: Percentage of students who never saw a dentist (for a check-up, exam, teeth cleaning, or other dental work)																	
							1.3	0.9	Decreased, 2015-2017			Not available		Decreased				
	QN88: Percentage of students who got 8 or more hours of sleep (on an average school night)																	
							28.4	25.5	Decreased, 2015-2017			Not available		Decreased				
	QN89: Percentage of students who described their grades in school as mostly A's or B's (during the 12 months before the survey)																	
						67.7	66.4	71.3	72.1	69.0	73.4	74.5	77.6	Increased, 2003-2017		No quadratic change		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.

## 2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

### New Hampshire High School Survey Trend Analysis Report

Total Site-Added	Health Risk Behavior and Percentages													Linear Change*	Quadratic Change*	Change from 2015-2017 †
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015			
QN90: Percentage of students who rarely or never wore a bicycle helmet (during the 12 months before the survey, among students who had ridden a bicycle)																
								66.2	62.4	63.2	60.0	56.3	57.4	Decreased, 2007-2017	No quadratic change	No change
QN91: Percentage of students who rarely or never wear a seat belt when driving (among students who drive a car)																
											8.3	7.7	6.3	No linear change	Not available <sup>§</sup>	Decreased
QN94: Percentage of students who did something to purposely hurt themselves without wanting to die (such as cutting or burning themselves on purpose one or more times during the 12 months before the survey)																
											17.9	18.5	17.1	No linear change	Not available	No change
QN95: 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)																
	30.8	32.9				30.6	28.4	28.4	24.0	23.8	17.3	16.8	16.0	Decreased, 1993-2017	No change, 1993-2003 Decreased, 2003-2017	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.

## 2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

### New Hampshire High School Survey Trend Analysis Report

Total Site-Added	Health Risk Behavior and Percentages													Linear Change*	Quadratic Change*	Change from 2015-2017 †
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015			
QN96: 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)																
								20.4	20.8	16.5	13.4	11.5	Decreased, 2009-2017	Not available <sup>§</sup>	Decreased	
QN97: Percentage of students who currently took a prescription drug without a doctor's prescription (such as OxyContin, Percocet, Vicodin, codeine, Adderall, Ritalin, or Xanax, one or more times during the 30 days before the survey)																
										11.5	7.6	6.8	5.2	Decreased, 2011-2017	Not available	Decreased
QN98: Percentage of students who recall hearing, reading, or seeing a public message about avoiding alcohol or other illegal drugs (during the 12 months before the survey)																
											79.6	68.6	Decreased, 2015-2017	Not available	Decreased	
QN102: Percentage of students who saw a doctor or nurse (for a check-up or physical exam when they were not sick or injured during the 12 months before the survey)																
											79.3	76.8	Decreased, 2015-2017	Not available	Decreased	

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

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

§Not enough years of data to calculate.

## 2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

### New Hampshire High School Survey Trend Analysis Report

Total Site-Added	Health Risk Behavior and Percentages												Linear Change*	Quadratic Change*	Change from 2015-2017 †								
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017									
QN103: Percentage of students who reported that either of their parents or other adults in their family had been in jail or in prison (during the 12 months before the survey)													9.3	8.8	No linear change	Not available <sup>§</sup>	No change						
QN104: Percentage of students who have talked with at least one of their parents or guardians about the dangers of tobacco, alcohol, or drug use (during the 12 months before the survey)													50.6	50.0	No linear change	Not available	No change						
QN105: Percentage of students who have someone in their family (a parent, brother, or sister) who is currently in the military (air Force, Army, Marines, National Guard, Navy, or Reserves)													15.0	13.8	No linear change	Not available	No change						
QN110: Percentage of students who think people greatly risk harming themselves (physically or in other ways) if they smoke one or more packs of cigarettes per day															75.1	67.5	66.1	66.8	70.6	66.4	Decreased, 2007-2017	Decreased, 2007-2011 No change, 2011-2017	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.

## 2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

### New Hampshire High School Survey Trend Analysis Report

Total Site-Added	Health Risk Behavior and Percentages													Linear Change*	Quadratic Change*	Change from 2015-2017 †	
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017			
QN111: Percentage of students who think people are at great risk of harming themselves (physically or in other ways) if they have five or more drinks of alcohol once or twice a week (beer, wine, or liquor)												36.5	40.9	36.5	No linear change	Not available <sup>§</sup>	Decreased
QN112: Percentage of students who think people are at great risk of harming themselves (physically or in other ways) if they use marijuana once or twice a week												21.7	18.3	16.1	Decreased, 2013-2017	Not available	Decreased
QN113: Percentage of students who think people are at great risk of harming themselves (physically or in other ways) if they take a prescription drug without a doctor's prescription (such as OxyContin, Percocet, Vicodin, codeine, Adderall, Ritalin, or Xanax)												60.9	63.0	62.8	No linear change	Not available	No change
QN114: Percentage of students who reported that their friends feel it would be wrong or very wrong for them to smoke tobacco												58.2	65.6	64.8	Increased, 2013-2017	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.

## 2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

### New Hampshire High School Survey Trend Analysis Report

Total Site-Added	Health Risk Behavior and Percentages													Linear Change*	Quadratic Change*	Change from 2015-2017 †	
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015				2017
QN115: Percentage of students who reported that their friends feel it would be wrong or very wrong for them to have one or two drinks of an alcoholic beverage nearly every day (beer, wine, or liquor)																	
												53.3	57.1	56.7	Increased, 2013-2017	Not available <sup>§</sup>	No change
QN116: Percentage of students who reported that their friends feel it would be wrong or very wrong for them to smoke marijuana																	
												41.0	42.9	37.3	Decreased, 2013-2017	Not available	Decreased
QN117: Percentage of students who reported that their friends feel it would be wrong or very wrong for them to take a prescription drug without a doctor's prescription (such as OxyContin, Percocet, Vicodin, codeine, Adderall, Ritalin, or Xanax)																	
												77.7	81.4	80.5	Increased, 2013-2017	Not available	No change
QN118: Percentage of students who approve or strongly approve of someone their age having one or two drinks of alcohol nearly every day (beer, wine, or liquor)																	
												7.3	8.1	6.3	No linear change	Not available	Decreased

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

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

§Not enough years of data to calculate.

## 2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

### New Hampshire High School Survey Trend Analysis Report

Total Site-Added	Health Risk Behavior and Percentages													Linear Change*	Quadratic Change*	Change from 2015-2017 †	
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015				2017
QN119: Percentage of students who reported that their parents feel it would be wrong or very wrong for them to have one or two drinks of an alcoholic beverage nearly every day (beer, wine or liquor)																	
												88.7	89.3	89.1	No linear change	Not available <sup>§</sup>	No change
QN120: Percentage of students who reported that their parents feel it would be wrong or very wrong for them to smoke marijuana																	
												82.4	83.0	78.8	Decreased, 2013-2017	Not available	Decreased
QN121: Percentage of students who reported that their parents feel it would be wrong or very wrong for them to take a prescription drug without a doctor's prescription (such as OxyContin, Percocet, Vicodin, codeine, Adderall, Ritalin, or Xanax)																	
												94.1	94.9	94.2	No linear change	Not available	No change
QN122: Percentage of students who think it would be very easy for them to get some cigarettes if they wanted to																	
								53.6	49.5	51.0	45.5	36.3	35.0	Decreased, 2007-2017	No change, 2007-2011 Decreased, 2011-2017	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.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

New Hampshire High School Survey

Trend Analysis Report

Total Site-Added	Health Risk Behavior and Percentages													Linear Change*	Quadratic Change*	Change from 2015-2017 †	
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015				2017
QN123: Percentage of students who think it would be very easy for them to get some alcohol if they wanted to (beer, wine, or liquor)																	
											41.5	37.6	38.9	No linear change	Not available <sup>§</sup>	No change	
QN124: Percentage of students who think it would be very easy for them to get some marijuana if they wanted to																	
								41.5	43.8	47.7	47.1	41.6	41.4	No linear change	Increased, 2007-2011 Decreased, 2011-2017	No change	
QN125: Percentage of students who think it would be very easy for them to get some prescription drug without a doctor's prescription if they wanted to (such as OxyContin, Percocet, Vicodin, codeine, Adderall, Ritalin, or Xanax)																	
											19.2	17.1	14.7	13.5	Decreased, 2011-2017	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.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

New Hampshire High School Survey  
Trend Analysis Report

Male  
Injury and Violence

Health Risk Behavior and Percentages													Linear Change*	Quadratic Change*	Change from 2015-2017 †	
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017			
QN8: Percentage of students who rarely or never wore a seat belt (when riding in a car driven by someone else)																
	33.4	29.8				15.9	16.0	15.0	14.0	12.3	11.1	9.4	8.1	Decreased, 1993-2017	No quadratic change	Decreased
QN9: Percentage of students who rode with a driver who had been drinking alcohol (in a car or other vehicle, one or more times during the 30 days before the survey)																
	32.2	35.1				25.3	22.1	24.7	21.7	23.8	15.3	15.6	13.6	Decreased, 1993-2017	Decreased, 1993-2011 Decreased, 2011-2017	Decreased
QN10: Percentage of students who drove a car or other vehicle when they had been drinking alcohol (one or more times during the 30 days before the survey, among students who had driven a car or other vehicle during the 30 days before the survey)																
											8.4	7.6	6.8	No linear change	Not available <sup>§</sup>	No change
QN11: 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)																
											46.2	41.3	40.3	Decreased, 2013-2017	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.

## 2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

### New Hampshire High School Survey Trend Analysis Report

**Male  
Injury and Violence**

Health Risk Behavior and Percentages														Linear Change*	Quadratic Change*	Change from 2015-2017 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017			
QN15: Percentage of students who did not go to school because they felt unsafe at school or on their way to or from school (on at least 1 day during the 30 days before the survey)																
	3.0	3.1				2.2	5.8	4.0	4.2	5.2	5.7	4.5	3.8	Increased, 1993-2017	No quadratic change	No change
QN19: Percentage of students who were ever physically forced to have sexual intercourse (when they did not want to)																
						2.8	2.5	6.0	4.8	4.1	3.3	3.0	2.8	No linear change	Increased, 2003-2007 Decreased, 2007-2017	No change
QN21: Percentage of students who experienced sexual dating violence (being forced by someone they were dating or going out with to do sexual things [counting such things as kissing, touching, or being physically forced to have sexual intercourse] that they did not want to, one or more times during the 12 months before the survey, among students who dated or went out with someone during the 12 months before the survey)																
											5.0	6.0	3.0	No linear change	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.

## 2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

### New Hampshire High School Survey Trend Analysis Report

**Male  
Injury and Violence**

Health Risk Behavior and Percentages														Linear Change*	Quadratic Change*	Change from 2015-2017 †	
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017				
QN22: Percentage of students who experienced physical dating violence (being physically hurt on purpose by someone they were dating or going out with [counting such things as being hit, slammed into something, or injured with an object or weapon] one or more times during the 12 months before the survey, among students who dated or went out with someone during the 12 months before the survey)														No linear change	Not available <sup>§</sup>	No change	
								5.8	6.1	6.3							
QN23: Percentage of students who were bullied on school property (ever during the 12 months before the survey)														Decreased, 2009-2017	Not available	No change	
								19.9	23.7	19.9	16.8	16.9					
QN24: Percentage of students who were electronically bullied (counting being bullied through texting, Instagram, Facebook, or other social media, ever during the 12 months before the survey)														Decreased, 2011-2017	Not available	No change	
								15.2	12.8	11.3	12.1						
QN25: Percentage of students who felt sad or hopeless (almost every day for >=2 weeks in a row so that they stopped doing some usual activities, ever during the 12 months before the survey)														No linear change	No quadratic change	No change	
								21.6	17.6	17.4	18.4	19.4	17.8	17.9	18.6		

\*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.

## 2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

### New Hampshire 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 2015-2017 †</b>	
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017			
QN26: Percentage of students who seriously considered attempting suicide (ever during the 12 months before the survey)																
	18.5	21.1				12.9	9.1	10.4	10.2	12.2	11.3	10.7	11.5	Decreased, 1993-2017	Decreased, 1993-2007 No change, 2007-2017	No change
QN28: Percentage of students who attempted suicide (one or more times during the 12 months before the survey)																
	6.0	5.8				3.9	2.8	3.2	4.2	4.8	5.0	4.6	4.0	Decreased, 1993-2017	Decreased, 1993-2005 Increased, 2005-2017	No change
QN29: Percentage of students who had a suicide attempt that resulted in an injury, poisoning, or overdose that had to be treated by a doctor or nurse (during the 12 months before the survey)																
	1.8	2.4				0.9	0.5	2.0	1.6	2.0	1.6	1.5	1.3	No linear change	No change, 1993-2003 No change, 2003-2017	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,  $p < 0.05$ .

## 2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

### New Hampshire High School Survey Trend Analysis Report

Male Tobacco Use														Linear Change*	Quadratic Change*	Change from 2015-2017 †
Health Risk Behavior and Percentages																
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017			
QN32: Percentage of students who currently smoked cigarettes (on at least 1 day during the 30 days before the survey)																
	36.1	32.0				18.2	19.0	20.6	21.6	22.1	14.2	10.2	8.7	Decreased, 1993-2017	No quadratic change	Decreased
QNFRFCIG: Percentage of students who currently smoked cigarettes frequently (on 20 or more days during the 30 days before the survey)																
	19.8	18.2				10.0	7.8	10.3	9.2	11.6	6.1	4.4	2.4	Decreased, 1993-2017	No quadratic change	Decreased
QNDAYCIG: Percentage of students who currently smoked cigarettes daily (on all 30 days during the 30 days before the survey)																
	15.8	15.4				7.1	5.8	8.3	6.8	8.7	5.0	3.4	1.9	Decreased, 1993-2017	No quadratic change	Decreased
QN33: Percentage of students who smoked more than 10 cigarettes per day (on the days they smoked during the 30 days before the survey, among students who currently smoked cigarettes)																
											17.2	17.3	13.1	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.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

New Hampshire High School Survey  
Trend Analysis Report

Male Tobacco Use														Linear Change*	Quadratic Change*	Change from 2015-2017 †
Health Risk Behavior and Percentages																
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017			
QN35: Percentage of students who currently used an electronic vapor product (including e-cigarettes, e-cigars, e-pipes, vape pipes, vaping pens, e-hookahs, and hookah pens [such as blu, NJOY, Vuse, MarkTen, Logic, Vapin Plus, eGo, and Halo], on at least 1 day during the 30 days before the survey)																
												26.2	26.9	No linear change	Not available <sup>§</sup>	No change
QN38: Percentage of students who currently smoked cigars (cigars, cigarillos, or little cigars, on at least 1 day during the 30 days before the survey)																
						21.0	25.6	27.2	22.1	22.9	17.8	15.6	13.0	Decreased, 2003-2017	Increased, 2003-2007 Decreased, 2007-2017	Decreased
QNTB2: Percentage of students who currently smoked cigarettes or cigars (on at least 1 day during the 30 days before the survey)																
						29.1	31.4	32.2	30.9	32.6	24.1	19.8	15.9	Decreased, 2003-2017	No change, 2003-2011 Decreased, 2011-2017	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.

## 2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

### New Hampshire 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 2015-2017 †</b>	
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017			
QN41: Percentage of students who had their first drink of alcohol before age 13 years (other than a few sips)																
	36.1	30.0				30.7	20.7	22.4	17.7	14.7	13.0	12.6	12.5	Decreased, 1993-2017	No change, 1993-2003 Decreased, 2003-2017	No change
QN42: 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)																
	51.8	55.1				47.1	43.4	45.7	39.2	39.0	30.0	28.6	28.5	Decreased, 1993-2017	Decreased, 1993-2007 Decreased, 2007-2017	No change
QN43: Percentage of students who usually got the alcohol they drank by someone giving it to them (during the 30 days before the survey, among students who currently drank alcohol)																
								26.1	28.4	26.1	34.9	37.2	33.8	Increased, 2007-2017	No quadratic change	No change
QN47: Percentage of students who tried marijuana for the first time before age 13 years																
	9.7	8.0				13.9	8.3	9.8	9.4	8.1	7.8	8.0	6.8	Decreased, 1993-2017	Increased, 1993-2003 Decreased, 2003-2017	Decreased
QN48: Percentage of students who currently used marijuana (one or more times during the 30 days before the survey)																
	23.6	28.1				32.9	28.8	25.7	28.1	30.6	26.0	23.9	24.0	Decreased, 1993-2017	Increased, 1993-2003 Decreased, 2003-2017	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,  $p < 0.05$ .

## 2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

### New Hampshire High School Survey Trend Analysis Report

<b>Male</b>																
<b>Alcohol and Other Drug Use</b>																
Health Risk Behavior and Percentages													Linear Change*	Quadratic Change*	Change from 2015-2017 †	
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017			
QN51: 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 change, 2003-2011 Decreased, 2011-2017	Decreased	
						2.6	2.0	4.5	3.4	5.0	3.3	3.2	2.3			
QN52: Percentage of students who ever used methamphetamines (also called "speed," "crystal," "crank," or "ice," one or more times during their life)													Decreased, 2003-2017	No quadratic change	Decreased	
						8.5	6.8	6.2	4.2	5.6	3.6	3.3	2.5			
QN53: Percentage of students who ever used ecstasy (also called "MDMA," one or more times during their life)													Decreased, 2003-2017	No quadratic change	Decreased	
						10.6	5.1	7.0	7.1	11.2	8.8	5.4	3.8			
QN54: Percentage of students who ever used synthetic marijuana (also called "K2," "Spice," "fake weed," "King Kong," "Yucatan Fire," "Skunk," or "Moon Rocks," one or more times during their life)													Decreased, 2015-2017	Not available <sup>§</sup>	Decreased	
												10.5	6.0			

\*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.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

New Hampshire High School Survey  
Trend Analysis Report

Male														Linear Change*	Quadratic Change*	Change from 2015-2017 †
Alcohol and Other Drug Use																
Health Risk Behavior and Percentages																
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017			
QN58: Percentage of students who were offered, sold, or given an illegal drug on school property (during the 12 months before the survey)																
	28.7	36.8				31.7	28.6	26.8	25.4	27.4	21.6	19.0	17.4	Decreased, 1993-2017	No change, 1993-2003 Decreased, 2003-2017	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.

## 2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

### New Hampshire High School Survey Trend Analysis Report

<b>Male Sexual Behaviors</b>														<b>Linear Change*</b>	<b>Quadratic Change*</b>	<b>Change from 2015-2017 †</b>
<b>Health Risk Behavior and Percentages</b>																
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017			
QN59: Percentage of students who ever had sexual intercourse																
	55.8	45.7				41.7	39.7	44.7	46.1	49.4	42.2	39.8	40.0	Decreased, 1993-2017	No quadratic change	No change
QN60: Percentage of students who had sexual intercourse for the first time before age 13 years																
	10.4	6.4				5.3	3.0	5.6	6.4	6.5	4.8	3.6	2.7	Decreased, 1993-2017	No quadratic change	Decreased
QN62: Percentage of students who were currently sexually active (had sexual intercourse with at least one person, during the 3 months before the survey)																
	34.9	30.4				29.6	28.1	32.4	32.9	37.9	32.2	30.4	29.0	No linear change	No quadratic change	No change
QN63: Percentage of students who drank alcohol or used drugs before last sexual intercourse (among students who were currently sexually active)																
	27.7	25.2				22.7	19.7	28.4	23.5	25.6	23.0	21.1	20.4	Decreased, 1993-2017	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,  $p < 0.05$ .

## 2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

### New Hampshire High School Survey Trend Analysis Report

Male Sexual Behaviors														Linear Change*	Quadratic Change*	Change from 2015-2017 †
Health Risk Behavior and Percentages																
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017			
QN64: Percentage of students who used a condom during last sexual intercourse (among students who were currently sexually active)																
	57.2	58.8				63.7	70.7	71.5	60.7	64.7	58.6	65.1	63.7	Increased, 1993-2017	Increased, 1993-2005 No change, 2005-2017	No change
QN65: Percentage of students who used birth control pills before last sexual intercourse (to prevent pregnancy, among students who were currently sexually active)																
	18.9	22.3				26.4	22.1	17.2	24.4	24.8	30.9	27.1	24.5	Increased, 1993-2017	No quadratic change	No change
QNIUDIMP: Percentage of students who used an IUD (such as Mirena or ParaGard) or implant (such as Implanon or Nexplanon) before last sexual intercourse (to prevent pregnancy, among students who were currently sexually active)																
											0.5	3.1	6.5	Increased, 2013-2017	Not available <sup>§</sup>	Increased
QNSHPARG: Percentage of students who used a shot (such as Depo-Provera), patch (such as OrthoEvra), or birth control ring (such as NuvaRing) before last sexual intercourse (to prevent pregnancy, among students who were currently sexually active)																
											2.5	2.4	2.1	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.

## 2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

### New Hampshire High School Survey Trend Analysis Report

Male Sexual Behaviors													Linear Change*	Quadratic Change*	Change from 2015-2017 †	
Health Risk Behavior and Percentages																
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017			
QNOTHHPL: Percentage of students who used birth control pills; an IUD (such as Mirena or ParaGard) or implant (such as Implanon or Nexplanon); or a shot (such as Depo-Provera), patch (such as OrthoEvra), or birth control ring (such as NuvaRing) before last sexual intercourse (to prevent pregnancy, among students who were currently sexually active)													No linear change	Not available <sup>§</sup>	No change	
											33.9	32.6	33.1			
QNDUALBC: Percentage of students who used both a condom during last sexual intercourse and birth control pills; an IUD (such as Mirena or ParaGard) or implant (such as Implanon or Nexplanon); or a shot (such as Depo-Provera), patch (such as OrthoEvra), or birth control ring (such as NuvaRing) before last sexual intercourse (to prevent pregnancy, among students who were currently sexually active)													No linear change	Not available	No change	
											14.2	13.5	13.2			
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, 1993-2017	No quadratic change	No change	
	12.4	9.9				10.9	6.5	7.3	7.4	11.5	10.7	8.0	6.1			

\*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.

## 2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

### New Hampshire 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 2015-2017 †</b>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017			
QNOWT: Percentage of students who were overweight ( $\geq$ 85th percentile but $<$ 95th percentile for body mass index, based on sex- and age-specific reference data from the 2000 CDC growth charts) <sup>§</sup>																
						14.9	14.4	15.6	13.5	13.8	13.5	14.6	13.7	No linear change	No quadratic change	No change
QNOBESE: Percentage of students who had obesity ( $\geq$ 95th percentile for body mass index, based on sex- and age-specific reference data from the 2000 CDC growth charts) <sup>§</sup>																
						12.6	14.9	15.8	16.3	14.6	14.9	16.3	15.8	No linear change	No quadratic change	No change
QN76: Percentage of students who did not drink a can, bottle, or glass of soda or pop (such as Coke, Pepsi, or Sprite, not counting diet soda or diet pop, during the 7 days before the survey)																
												28.5	29.9	No linear change	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 (such as Coke, Pepsi, or Sprite, not counting diet soda or diet pop, during the 7 days before the survey)																
												18.1	16.3	Decreased, 2015-2017	Not available	No change

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

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

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

¶Not enough years of data to calculate.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

New Hampshire High School Survey  
Trend Analysis Report

Male																
Weight Management and Dietary Behaviors																
Health Risk Behavior and Percentages													Linear Change*	Quadratic Change*	Change from 2015-2017 †	
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017			
QNSODA2: Percentage of students who drank a can, bottle, or glass of soda or pop two or more times per day (such as Coke, Pepsi, or Sprite, not counting diet soda or diet pop, during the 7 days before the survey)																
												13.7	10.2	Decreased, 2015-2017	Not available <sup>§</sup>	Decreased
QNSODA3: Percentage of students who drank a can, bottle, or glass of soda or pop three or more times per day (such as Coke, Pepsi, or Sprite, not counting diet soda or diet pop, during the 7 days before the survey)																
												7.5	5.7	Decreased, 2015-2017	Not available	Decreased

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

New Hampshire High School Survey  
Trend Analysis Report

Male  
Physical Activity

Health Risk Behavior and Percentages													Linear Change*	Quadratic Change*	Change from 2015-2017 †	
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017			
QN79: Percentage of students who were physically active at least 60 minutes per day on 5 or more days (in any kind of physical activity that increased their heart rate and made them breathe hard some of the time during the 7 days before the survey)													No linear change	Not available <sup>§</sup>	No change	
QNPA0DAY: Percentage of students who did not participate in at least 60 minutes of physical activity on at least 1 day (in any kind of physical activity that increased their heart rate and made them breathe hard some of the time during the 7 days before the survey)													No linear change	Not available	No change	
QNPA7DAY: Percentage of students who were physically active at least 60 minutes per day on all 7 days (in any kind of physical activity that increased their heart rate and made them breathe hard some of the time during the 7 days before the survey)													No linear change	Not available	No change	
QN81: Percentage of students who played video or computer games or used a computer 3 or more hours per day (counting time spent on things such as Xbox, PlayStation, an iPad or other tablet, a smartphone, texting, YouTube, Instagram, Facebook, or other social media, for something that was not school work, on an average school day)													Increased, 2015-2017	Not available	Increased	

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

## 2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

### New Hampshire High School Survey Trend Analysis Report

Male Other	Health Risk Behavior and Percentages													Linear Change*	Quadratic Change*	Change from 2015-2017 †								
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015				2017							
	QN86: Percentage of students who saw a dentist (for a check-up, exam, teeth cleaning, or other dental work, during the 12 months before the survey)													81.6	82.5	No linear change	Not available <sup>§</sup>	No change						
	QNNODNT: Percentage of students who never saw a dentist (for a check-up, exam, teeth cleaning, or other dental work)													1.7	1.1	Decreased, 2015-2017	Not available	Decreased						
	QN88: Percentage of students who got 8 or more hours of sleep (on an average school night)													31.8	27.7	Decreased, 2015-2017	Not available	Decreased						
	QN89: Percentage of students who described their grades in school as mostly A's or B's (during the 12 months before the survey)													60.9	58.2	63.9	64.2	62.6	66.0	67.7	71.8	Increased, 2003-2017	No quadratic change	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.

## 2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

### New Hampshire High School Survey Trend Analysis Report

Male Site-Added														Linear Change*	Quadratic Change*	Change from 2015-2017 †
Health Risk Behavior and Percentages																
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017			
QN90: Percentage of students who rarely or never wore a bicycle helmet (during the 12 months before the survey, among students who had ridden a bicycle)														Decreased, 2007-2017	No quadratic change	No change
QN91: Percentage of students who rarely or never wear a seat belt when driving (among students who drive a car)														No linear change	Not available <sup>§</sup>	Decreased
QN94: Percentage of students who did something to purposely hurt themselves without wanting to die (such as cutting or burning themselves on purpose one or more times during the 12 months before the survey)														No linear change	Not available	No change
QN95: 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, 1993-2017	No change, 1993-2003 Decreased, 2003-2017	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.

## 2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

### New Hampshire High School Survey Trend Analysis Report

Male Site-Added														Linear Change*	Quadratic Change*	Change from 2015-2017 †
Health Risk Behavior and Percentages																
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017			
QN96: 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)																
								18.9	21.3	15.5	14.0	12.1		Decreased, 2009-2017	Not available <sup>§</sup>	Decreased
QN97: Percentage of students who currently took a prescription drug without a doctor's prescription (such as OxyContin, Percocet, Vicodin, codeine, Adderall, Ritalin, or Xanax, one or more times during the 30 days before the survey)																
									11.8	8.8	7.4	5.7		Decreased, 2011-2017	Not available	Decreased
QN98: Percentage of students who recall hearing, reading, or seeing a public message about avoiding alcohol or other illegal drugs (during the 12 months before the survey)																
											78.6	67.0		Decreased, 2015-2017	Not available	Decreased
QN102: Percentage of students who saw a doctor or nurse (for a check-up or physical exam when they were not sick or injured during the 12 months before the survey)																
											78.4	75.5		Decreased, 2015-2017	Not available	Decreased

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

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

§Not enough years of data to calculate.

## 2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

### New Hampshire High School Survey Trend Analysis Report

Male Site-Added														Linear Change*	Quadratic Change*	Change from 2015-2017 †						
Health Risk Behavior and Percentages																						
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017									
QN103: Percentage of students who reported that either of their parents or other adults in their family had been in jail or in prison (during the 12 months before the survey)														8.7	8.1	No linear change	Not available <sup>§</sup>	No change				
QN104: Percentage of students who have talked with at least one of their parents or guardians about the dangers of tobacco, alcohol, or drug use (during the 12 months before the survey)														50.2	47.0	50.7	No linear change	Not available	Increased			
QN105: Percentage of students who have someone in their family (a parent, brother, or sister) who is currently in the military (air Force, Army, Marines, National Guard, Navy, or Reserves)														16.0	15.3	No linear change	Not available	No change				
QN110: Percentage of students who think people greatly risk harming themselves (physically or in other ways) if they smoke one or more packs of cigarettes per day														72.8	61.4	59.2	63.4	68.1	62.5	No linear change	Decreased, 2007-2011 Increased, 2011-2017	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.

## 2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

### New Hampshire High School Survey Trend Analysis Report

Male Site-Added													Linear Change*	Quadratic Change*	Change from 2015-2017 †	
Health Risk Behavior and Percentages																
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017			
QN111: Percentage of students who think people are at great risk of harming themselves (physically or in other ways) if they have five or more drinks of alcohol once or twice a week (beer, wine, or liquor)													No linear change	Not available <sup>§</sup>	Decreased	
QN112: Percentage of students who think people are at great risk of harming themselves (physically or in other ways) if they use marijuana once or twice a week													No linear change	Not available	No change	
QN113: Percentage of students who think people are at great risk of harming themselves (physically or in other ways) if they take a prescription drug without a doctor's prescription (such as OxyContin, Percocet, Vicodin, codeine, Adderall, Ritalin, or Xanax)													No linear change	Not available	No change	
QN114: Percentage of students who reported that their friends feel it would be wrong or very wrong for them to smoke tobacco													Increased, 2013-2017	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.

## 2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

### New Hampshire High School Survey Trend Analysis Report

Male Site-Added													Linear Change*	Quadratic Change*	Change from 2015-2017 †	
Health Risk Behavior and Percentages																
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017			
QN115: Percentage of students who reported that their friends feel it would be wrong or very wrong for them to have one or two drinks of an alcoholic beverage nearly every day (beer, wine, or liquor)													No linear change	Not available <sup>§</sup>	No change	
								47.3	50.2	51.5						
QN116: Percentage of students who reported that their friends feel it would be wrong or very wrong for them to smoke marijuana													No linear change	Not available	Decreased	
								36.6	39.8	35.1						
QN117: Percentage of students who reported that their friends feel it would be wrong or very wrong for them to take a prescription drug without a doctor's prescription (such as OxyContin, Percocet, Vicodin, codeine, Adderall, Ritalin, or Xanax)													No linear change	Not available	No change	
								75.6	77.4	76.3						
QN118: Percentage of students who approve or strongly approve of someone their age having one or two drinks of alcohol nearly every day (beer, wine, or liquor)													No linear change	Not available	No change	
								8.8	9.8	8.7						

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

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

§Not enough years of data to calculate.

## 2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

### New Hampshire High School Survey Trend Analysis Report

Male Site-Added														Linear Change*	Quadratic Change*	Change from 2015-2017 †
Health Risk Behavior and Percentages																
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017			
QN119: Percentage of students who reported that their parents feel it would be wrong or very wrong for them to have one or two drinks of an alcoholic beverage nearly every day (beer, wine or liquor)														No linear change	Not available <sup>§</sup>	No change
QN120: Percentage of students who reported that their parents feel it would be wrong or very wrong for them to smoke marijuana														No linear change	Not available	Decreased
QN121: Percentage of students who reported that their parents feel it would be wrong or very wrong for them to take a prescription drug without a doctor's prescription (such as OxyContin, Percocet, Vicodin, codeine, Adderall, Ritalin, or Xanax)														No linear change	Not available	No change
QN122: Percentage of students who think it would be very easy for them to get some cigarettes if they wanted to														Decreased, 2007-2017	No change, 2007-2011 Decreased, 2011-2017	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.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

New Hampshire High School Survey  
Trend Analysis Report

Male  
Site-Added

Health Risk Behavior and Percentages													Linear Change*	Quadratic Change*	Change from 2015-2017 †	
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017			
QN123: Percentage of students who think it would be very easy for them to get some alcohol if they wanted to (beer, wine, or liquor)													No linear change	Not available <sup>§</sup>	No change	
QN124: Percentage of students who think it would be very easy for them to get some marijuana if they wanted to													Decreased, 2007-2017	No change, 2007-2011 Decreased, 2011-2017	No change	
QN125: Percentage of students who think it would be very easy for them to get some prescription drug without a doctor's prescription if they wanted to (such as OxyContin, Percocet, Vicodin, codeine, Adderall, Ritalin, or Xanax)													Decreased, 2011-2017	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.

## 2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

### New Hampshire High School Survey Trend Analysis Report

#### Female Injury and Violence

Health Risk Behavior and Percentages													Linear Change*	Quadratic Change*	Change from 2015-2017 †	
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017			
QN8: Percentage of students who rarely or never wore a seat belt (when riding in a car driven by someone else)																
	21.6	17.5				9.2	9.9	8.3	11.4	9.0	8.1	6.6	5.3	Decreased, 1993-2017	No quadratic change	Decreased
QN9: Percentage of students who rode with a driver who had been drinking alcohol (in a car or other vehicle, one or more times during the 30 days before the survey)																
	29.4	27.9				24.0	21.3	26.1	24.6	21.5	19.6	15.9	15.1	Decreased, 1993-2017	Decreased, 1993-2009 Decreased, 2009-2017	No change
QN10: Percentage of students who drove a car or other vehicle when they had been drinking alcohol (one or more times during the 30 days before the survey, among students who had driven a car or other vehicle during the 30 days before the survey)																
											8.4	4.8	4.5	Decreased, 2013-2017	Not available <sup>§</sup>	No change
QN11: 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)																
											49.4	46.0	43.0	Decreased, 2013-2017	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.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

New Hampshire High School Survey  
Trend Analysis Report

Female  
Injury and Violence

Health Risk Behavior and Percentages														Linear Change*	Quadratic Change*	Change from 2015-2017 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017			
QN15: Percentage of students who did not go to school because they felt unsafe at school or on their way to or from school (on at least 1 day during the 30 days before the survey)																
	4.8	2.3				3.2	6.2	4.9	4.8	4.6	5.6	6.2	6.4	Increased, 1993-2017	No quadratic change	No change
QN19: Percentage of students who were ever physically forced to have sexual intercourse (when they did not want to)																
						8.1	7.7	8.6	9.4	8.4	7.9	9.8	8.8	No linear change	No quadratic change	No change
QN21: Percentage of students who experienced sexual dating violence (being forced by someone they were dating or going out with to do sexual things [counting such things as kissing, touching, or being physically forced to have sexual intercourse] that they did not want to, one or more times during the 12 months before the survey, among students who dated or went out with someone during the 12 months before the survey)																
											14.8	17.3	11.4	Decreased, 2013-2017	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.

## 2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

### New Hampshire High School Survey Trend Analysis Report

#### Female Injury and Violence

Health Risk Behavior and Percentages														Linear Change*	Quadratic Change*	Change from 2015-2017 †								
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017											
QN22: Percentage of students who experienced physical dating violence (being physically hurt on purpose by someone they were dating or going out with [counting such things as being hit, slammed into something, or injured with an object or weapon] one or more times during the 12 months before the survey, among students who dated or went out with someone during the 12 months before the survey)														9.1	9.5	9.1	No linear change	Not available <sup>§</sup>	No change					
QN23: Percentage of students who were bullied on school property (ever during the 12 months before the survey)														24.4	27.4	25.3	27.3	25.7	No linear change	Not available	No change			
QN24: Percentage of students who were electronically bullied (counting being bullied through texting, Instagram, Facebook, or other social media, ever during the 12 months before the survey)														28.5	23.7	26.0	26.2	No linear change	Not available	No change				
QN25: Percentage of students who felt sad or hopeless (almost every day for >=2 weeks in a row so that they stopped doing some usual activities, ever during the 12 months before the survey)														34.2	32.7	32.2	32.1	31.3	32.7	36.9	37.6	No linear change	No change, 2003-2011 Increased, 2011-2017	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.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

New Hampshire High School Survey  
Trend Analysis Report

Female  
Injury and Violence

Health Risk Behavior and Percentages													Linear Change*	Quadratic Change*	Change from 2015-2017 †	
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017			
QN26: Percentage of students who seriously considered attempting suicide (ever during the 12 months before the survey)																
	34.0	31.0				22.5	18.6	17.2	13.8	16.8	17.4	20.1	20.6	Decreased, 1993-2017	Decreased, 1993-2009 Increased, 2009-2017	No change
QN28: Percentage of students who attempted suicide (one or more times during the 12 months before the survey)																
	14.3	11.4				11.4	10.8	7.9	5.1	7.5	8.6	8.9	7.7	Decreased, 1993-2017	No quadratic change	No change
QN29: Percentage of students who had a suicide attempt that resulted in an injury, poisoning, or overdose that had to be treated by a doctor or nurse (during the 12 months before the survey)																
	3.8	3.1				4.0	2.5	2.5	1.6	2.9	3.5	3.5	2.5	Decreased, 1993-2017	No quadratic change	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.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

New Hampshire High School Survey  
Trend Analysis Report

Female  
Tobacco Use

Health Risk Behavior and Percentages														Linear Change*	Quadratic Change*	Change from 2015-2017 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017			
QN32: Percentage of students who currently smoked cigarettes (on at least 1 day during the 30 days before the survey)																
	35.1	39.9				19.8	22.5	17.2	20.0	17.5	13.2	8.0	6.6	Decreased, 1993-2017	Decreased, 1993-2011 Decreased, 2011-2017	Decreased
QNFRICIG: Percentage of students who currently smoked cigarettes frequently (on 20 or more days during the 30 days before the survey)																
	19.4	20.5				9.1	9.5	7.5	9.6	7.9	4.9	2.8	1.8	Decreased, 1993-2017	Decreased, 1993-2011 Decreased, 2011-2017	Decreased
QNDAYCIG: Percentage of students who currently smoked cigarettes daily (on all 30 days during the 30 days before the survey)																
	13.8	15.5				6.6	7.1	5.5	7.3	6.2	3.9	2.0	1.4	Decreased, 1993-2017	Decreased, 1993-2011 Decreased, 2011-2017	Decreased
QN33: Percentage of students who smoked more than 10 cigarettes per day (on the days they smoked during the 30 days before the survey, among students who currently smoked cigarettes)																
											8.1	9.1	7.8	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.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

New Hampshire High School Survey  
Trend Analysis Report

Female  
Tobacco Use

Health Risk Behavior and Percentages														Linear Change*	Quadratic Change*	Change from 2015-2017 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017			
QN35: Percentage of students who currently used an electronic vapor product (including e-cigarettes, e-cigars, e-pipes, vape pipes, vaping pens, e-hookahs, and hookah pens [such as blu, NJOY, Vuse, MarkTen, Logic, Vapin Plus, eGo, and Halo], on at least 1 day during the 30 days before the survey)																
												23.4	20.4	Decreased, 2015-2017	Not available <sup>§</sup>	Decreased
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)																
						5.2	9.8	6.8	9.7	8.9	7.5	5.8	5.6	No linear change	No change, 2003-2009 Decreased, 2009-2017	No change
QNTB2: Percentage of students who currently smoked cigarettes or cigars (on at least 1 day during the 30 days before the survey)																
						21.5	25.2	19.0	23.4	19.5	16.1	11.1	9.2	Decreased, 2003-2017	No change, 2003-2009 Decreased, 2009-2017	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.

## 2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

### New Hampshire High School Survey Trend Analysis Report

#### Female

#### Alcohol and Other Drug Use

Health Risk Behavior and Percentages													Linear Change*	Quadratic Change*	Change from 2015-2017 †	
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017			
QN41: Percentage of students who had their first drink of alcohol before age 13 years (other than a few sips)																
	25.8	23.8				20.8	17.7	13.7	11.5	13.9	10.0	8.6	8.4	Decreased, 1993-2017	No change, 1993-2003 Decreased, 2003-2017	No change
QN42: 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)																
	47.0	51.1				46.9	44.8	43.9	39.4	37.5	35.9	31.1	30.7	Decreased, 1993-2017	No change, 1993-2003 Decreased, 2003-2017	No change
QN43: Percentage of students who usually got the alcohol they drank by someone giving it to them (during the 30 days before the survey, among students who currently drank alcohol)																
								39.8	33.7	41.3	44.8	47.7	46.8	Increased, 2007-2017	No quadratic change	No change
QN47: Percentage of students who tried marijuana for the first time before age 13 years																
	4.2	4.4				8.1	5.8	5.9	7.3	7.3	5.1	4.0	3.6	No linear change	Increased, 1993-2009 Decreased, 2009-2017	No change
QN48: Percentage of students who currently used marijuana (one or more times during the 30 days before the survey)																
	18.2	27.1				28.2	22.8	19.8	22.9	25.8	22.6	20.0	21.9	No linear change	Increased, 1993-2003 Decreased, 2003-2017	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,  $p < 0.05$ .

## 2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

### New Hampshire High School Survey Trend Analysis Report

#### Female

#### Alcohol and Other Drug Use

Health Risk Behavior and Percentages													Linear Change*	Quadratic Change*	Change from 2015-2017 †	
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017			
QN51: Percentage of students who ever used heroin (also called "smack," "junk," or "China White," one or more times during their life)													Decreased, 2003-2017	No quadratic change	No change	
						2.1	2.1	1.3	2.3	2.1	1.8	1.3	1.0			
QN52: Percentage of students who ever used methamphetamines (also called "speed," "crystal," "crank," or "ice," one or more times during their life)													Decreased, 2003-2017	No change, 2003-2009 Decreased, 2009-2017	Decreased	
						6.3	4.2	4.8	5.0	2.8	1.5	1.4	0.8			
QN53: Percentage of students who ever used ecstasy (also called "MDMA," one or more times during their life)													Decreased, 2003-2017	No quadratic change	Decreased	
						9.8	5.9	5.7	6.3	6.1	5.4	3.4	1.9			
QN54: Percentage of students who ever used synthetic marijuana (also called "K2," "Spice," "fake weed," "King Kong," "Yucatan Fire," "Skunk," or "Moon Rocks," one or more times during their life)													Decreased, 2015-2017	Not available <sup>§</sup>	Decreased	
												7.6	4.9			

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

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

§Not enough years of data to calculate.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

New Hampshire High School Survey  
Trend Analysis Report

Female

Alcohol and Other Drug Use

Health Risk Behavior and Percentages

Linear Change\*

Quadratic Change\*

Change from  
2015-2017 †

1991 1993 1995 1997 1999 2001 2003 2005 2007 2009 2011 2013 2015 2017

QN58: Percentage of students who were offered, sold, or given an illegal drug on school property  
(during the 12 months before the survey)

22.5 27.1

24.2 24.8 18.0 18.3 18.5 18.5 13.9 14.8

Decreased, 1993-2017

No change, 1993-2003  
Decreased, 2003-2017

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.

## 2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

### New Hampshire High School Survey Trend Analysis Report

#### Female Sexual Behaviors

Health Risk Behavior and Percentages													Linear Change*	Quadratic Change*	Change from 2015-2017 †	
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017			
QN59: Percentage of students who ever had sexual intercourse																
	52.7	47.1				41.4	45.4	44.6	46.2	45.7	43.4	38.7	37.5	Decreased, 1993-2017	No quadratic change	No change
QN60: Percentage of students who had sexual intercourse for the first time before age 13 years																
	5.0	4.4				2.4	2.7	2.6	1.9	2.4	3.0	1.9	1.8	Decreased, 1993-2017	No quadratic change	No change
QN62: Percentage of students who were currently sexually active (had sexual intercourse with at least one person, during the 3 months before the survey)																
	39.5	37.2				32.9	37.6	35.7	39.5	36.4	38.3	32.0	30.5	Decreased, 1993-2017	No quadratic change	No change
QN63: Percentage of students who drank alcohol or used drugs before last sexual intercourse (among students who were currently sexually active)																
	16.6	20.5				20.3	18.1	20.2	19.5	18.9	18.6	16.1	16.3	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.

## 2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

### New Hampshire High School Survey Trend Analysis Report

#### Female Sexual Behaviors

Health Risk Behavior and Percentages														Linear Change*	Quadratic Change*	Change from 2015-2017 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017			
QN64: Percentage of students who used a condom during last sexual intercourse (among students who were currently sexually active)																
	45.7	45.6				49.7	60.6	57.8	53.7	56.6	53.1	55.9	55.4	Increased, 1993-2017	Increased, 1993-2005 No change, 2005-2017	No change
QN65: Percentage of students who used birth control pills before last sexual intercourse (to prevent pregnancy, among students who were currently sexually active)																
	29.1	35.6				39.9	32.6	38.1	40.8	40.8	37.0	38.2	36.5	Increased, 1993-2017	No quadratic change	No change
QNIUDIMP: Percentage of students who used an IUD (such as Mirena or ParaGard) or implant (such as Implanon or Nexplanon) before last sexual intercourse (to prevent pregnancy, among students who were currently sexually active)																
											4.0	6.6	11.7	Increased, 2013-2017	Not available <sup>§</sup>	Increased
QNSHPARG: Percentage of students who used a shot (such as Depo-Provera), patch (such as OrthoEvra), or birth control ring (such as NuvaRing) before last sexual intercourse (to prevent pregnancy, among students who were currently sexually active)																
											8.0	5.5	5.4	No linear change	Not available	No change

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

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

§Not enough years of data to calculate.

## 2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

### New Hampshire High School Survey Trend Analysis Report

**Female  
Sexual Behaviors**

Health Risk Behavior and Percentages													Linear Change*	Quadratic Change*	Change from 2015-2017 †	
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017			
QNOTHHPL: Percentage of students who used birth control pills; an IUD (such as Mirena or ParaGard) or implant (such as Implanon or Nexplanon); or a shot (such as Depo-Provera), patch (such as OrthoEvra), or birth control ring (such as NuvaRing) before last sexual intercourse (to prevent pregnancy, among students who were currently sexually active)													No linear change	Not available <sup>§</sup>	No change	
QNDUALBC: Percentage of students who used both a condom during last sexual intercourse and birth control pills; an IUD (such as Mirena or ParaGard) or implant (such as Implanon or Nexplanon); or a shot (such as Depo-Provera), patch (such as OrthoEvra), or birth control ring (such as NuvaRing) before last sexual intercourse (to prevent pregnancy, among students who were currently sexually active)													Increased, 2013-2017	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)													Decreased, 1993-2017	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.

## 2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

### New Hampshire High School Survey Trend Analysis Report

#### Female

#### Weight Management and Dietary Behaviors

Health Risk Behavior and Percentages													Linear Change*	Quadratic Change*	Change from 2015-2017 †	
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017			
QNOWT: Percentage of students who were overweight ( $\geq$ 85th percentile but $<$ 95th percentile for body mass index, based on sex- and age-specific reference data from the 2000 CDC growth charts) <sup>§</sup>																
						11.1	11.8	12.7	12.1	14.4	14.2	14.4	14.6	Increased, 2003-2017	No quadratic change	No change
QNOBESE: Percentage of students who had obesity ( $\geq$ 95th percentile for body mass index, based on sex- and age-specific reference data from the 2000 CDC growth charts) <sup>§</sup>																
						6.5	7.7	7.0	7.2	9.4	7.4	7.9	9.6	No linear change	No quadratic change	Increased
QN76: Percentage of students who did not drink a can, bottle, or glass of soda or pop (such as Coke, Pepsi, or Sprite, not counting diet soda or diet pop, during the 7 days before the survey)																
												46.1	45.5	No linear change	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 (such as Coke, Pepsi, or Sprite, not counting diet soda or diet pop, during the 7 days before the survey)																
												7.5	8.2	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,  $p < 0.05$ .

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

¶Not enough years of data to calculate.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

New Hampshire High School Survey  
Trend Analysis Report

Female

Weight Management and Dietary Behaviors

Health Risk Behavior and Percentages

Linear Change\*

Quadratic Change\*

Change from  
2015-2017 †

1991 1993 1995 1997 1999 2001 2003 2005 2007 2009 2011 2013 2015 2017

QNSODA2: Percentage of students who drank a can, bottle, or glass of soda or pop two or more times per day (such as Coke, Pepsi, or Sprite, not counting diet soda or diet pop, during the 7 days before the survey)

4.7 4.9

No linear change

Not available<sup>§</sup>

No change

QNSODA3: Percentage of students who drank a can, bottle, or glass of soda or pop three or more times per day (such as Coke, Pepsi, or Sprite, not counting diet soda or diet pop, during the 7 days before the survey)

2.6 2.6

No linear change

Not available

No change

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

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

§Not enough years of data to calculate.

## 2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

### New Hampshire High School Survey Trend Analysis Report

**Female  
Physical Activity**

Health Risk Behavior and Percentages													Linear Change*	Quadratic Change*	Change from 2015-2017 †			
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017					
QN79: Percentage of students who were physically active at least 60 minutes per day on 5 or more days (in any kind of physical activity that increased their heart rate and made them breathe hard some of the time during the 7 days before the survey)													39.7	40.7	38.7	No linear change	Not available <sup>§</sup>	No change
QNPA0DAY: Percentage of students who did not participate in at least 60 minutes of physical activity on at least 1 day (in any kind of physical activity that increased their heart rate and made them breathe hard some of the time during the 7 days before the survey)													13.7	15.1	15.2	No linear change	Not available	No change
QNPA7DAY: Percentage of students who were physically active at least 60 minutes per day on all 7 days (in any kind of physical activity that increased their heart rate and made them breathe hard some of the time during the 7 days before the survey)													15.3	15.1	15.3	No linear change	Not available	No change
QN81: Percentage of students who played video or computer games or used a computer 3 or more hours per day (counting time spent on things such as Xbox, PlayStation, an iPad or other tablet, a smartphone, texting, YouTube, Instagram, Facebook, or other social media, for something that was not school work, on an average school day)													37.0	49.4	Increased, 2015-2017	Not available	Increased	

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

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

§Not enough years of data to calculate.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

New Hampshire High School Survey  
Trend Analysis Report

Female Other	Health Risk Behavior and Percentages													Linear Change*	Quadratic Change*	Change from 2015-2017 †	
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015				2017
	QN86: Percentage of students who saw a dentist (for a check-up, exam, teeth cleaning, or other dental work, during the 12 months before the survey)																
							84.1	83.1							No linear change	Not available <sup>§</sup>	No change
	QNNODNT: Percentage of students who never saw a dentist (for a check-up, exam, teeth cleaning, or other dental work)																
							0.8	0.5							No linear change	Not available	No change
	QN88: Percentage of students who got 8 or more hours of sleep (on an average school night)																
							24.6	23.5							No linear change	Not available	No change
	QN89: Percentage of students who described their grades in school as mostly A's or B's (during the 12 months before the survey)																
						74.8	75.2	79.0	80.2	76.0	81.3	81.9	84.1		Increased, 2003-2017	No quadratic change	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.

## 2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

### New Hampshire High School Survey Trend Analysis Report

**Female  
Site-Added**

Health Risk Behavior and Percentages													Linear Change*	Quadratic Change*	Change from 2015-2017 †	
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017			
QN90: Percentage of students who rarely or never wore a bicycle helmet (during the 12 months before the survey, among students who had ridden a bicycle)													Decreased, 2007-2017	No quadratic change	No change	
							55.7	57.0	59.1	55.6	50.8	52.0				
QN91: Percentage of students who rarely or never wear a seat belt when driving (among students who drive a car)													No linear change	Not available <sup>§</sup>	No change	
										6.3	5.4	4.3				
QN94: Percentage of students who did something to purposely hurt themselves without wanting to die (such as cutting or burning themselves on purpose one or more times during the 12 months before the survey)													No linear change	Not available	No change	
										26.0	27.0	24.9				
QN95: 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, 1993-2017	No change, 1993-2007 Decreased, 2007-2017	No change	
	26.8	28.1				27.9	27.6	26.8	24.6	22.9	17.3	16.1	14.4			

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

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

§Not enough years of data to calculate.

## 2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

### New Hampshire High School Survey Trend Analysis Report

Female Site-Added													Linear Change*	Quadratic Change*	Change from 2015-2017 †	
Health Risk Behavior and Percentages																
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017			
QN96: 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)																
								21.9	20.3	17.4	12.5	10.5		Decreased, 2009-2017	Not available <sup>§</sup>	Decreased
QN97: Percentage of students who currently took a prescription drug without a doctor's prescription (such as OxyContin, Percocet, Vicodin, codeine, Adderall, Ritalin, or Xanax, one or more times during the 30 days before the survey)																
										11.1	6.2	5.9	4.4	Decreased, 2011-2017	Not available	Decreased
QN98: Percentage of students who recall hearing, reading, or seeing a public message about avoiding alcohol or other illegal drugs (during the 12 months before the survey)																
												81.1	70.4	Decreased, 2015-2017	Not available	Decreased
QN102: Percentage of students who saw a doctor or nurse (for a check-up or physical exam when they were not sick or injured during the 12 months before the survey)																
												80.4	78.5	No linear change	Not available	No change

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

## 2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

### New Hampshire High School Survey Trend Analysis Report

**Female  
Site-Added**

Health Risk Behavior and Percentages													Linear Change*	Quadratic Change*	Change from 2015-2017 †						
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017								
QN103: Percentage of students who reported that either of their parents or other adults in their family had been in jail or in prison (during the 12 months before the survey)													9.9	9.4	No linear change	Not available <sup>§</sup>	No change				
QN104: Percentage of students who have talked with at least one of their parents or guardians about the dangers of tobacco, alcohol, or drug use (during the 12 months before the survey)													50.9	53.5	53.5	No linear change	Not available	No change			
QN105: Percentage of students who have someone in their family (a parent, brother, or sister) who is currently in the military (air Force, Army, Marines, National Guard, Navy, or Reserves)													13.7	11.9	Decreased, 2015-2017	Not available	Decreased				
QN110: Percentage of students who think people greatly risk harming themselves (physically or in other ways) if they smoke one or more packs of cigarettes per day													77.5	73.6	73.1	70.3	73.5	70.7	Decreased, 2007-2017	No quadratic change	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.

## 2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

### New Hampshire High School Survey Trend Analysis Report

**Female  
Site-Added**

Health Risk Behavior and Percentages													Linear Change*	Quadratic Change*	Change from 2015-2017 †				
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017						
QN111: Percentage of students who think people are at great risk of harming themselves (physically or in other ways) if they have five or more drinks of alcohol once or twice a week (beer, wine, or liquor)													39.8	43.7	40.4	No linear change	Not available <sup>§</sup>	Decreased	
QN112: Percentage of students who think people are at great risk of harming themselves (physically or in other ways) if they use marijuana once or twice a week													25.6	19.5	17.2	Decreased, 2013-2017	Not available	Decreased	
QN113: Percentage of students who think people are at great risk of harming themselves (physically or in other ways) if they take a prescription drug without a doctor's prescription (such as OxyContin, Percocet, Vicodin, codeine, Adderall, Ritalin, or Xanax)													66.3	66.9	66.4	68.1	No linear change	Not available	No change
QN114: Percentage of students who reported that their friends feel it would be wrong or very wrong for them to smoke tobacco													62.4	71.0	70.2	Increased, 2013-2017	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.

## 2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

### New Hampshire High School Survey Trend Analysis Report

**Female  
Site-Added**

Health Risk Behavior and Percentages													Linear Change*	Quadratic Change*	Change from 2015-2017 †			
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017					
QN115: Percentage of students who reported that their friends feel it would be wrong or very wrong for them to have one or two drinks of an alcoholic beverage nearly every day (beer, wine, or liquor)													59.6	64.7	62.6	No linear change	Not available <sup>§</sup>	No change
QN116: Percentage of students who reported that their friends feel it would be wrong or very wrong for them to smoke marijuana													45.7	46.5	40.0	Decreased, 2013-2017	Not available	Decreased
QN117: Percentage of students who reported that their friends feel it would be wrong or very wrong for them to take a prescription drug without a doctor's prescription (such as OxyContin, Percocet, Vicodin, codeine, Adderall, Ritalin, or Xanax)													80.2	86.0	85.3	Increased, 2013-2017	Not available	No change
QN118: Percentage of students who approve or strongly approve of someone their age having one or two drinks of alcohol nearly every day (beer, wine, or liquor)													5.8	6.1	3.4	Decreased, 2013-2017	Not available	Decreased

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

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

§Not enough years of data to calculate.

## 2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

### New Hampshire High School Survey Trend Analysis Report

**Female  
Site-Added**

Health Risk Behavior and Percentages													Linear Change*	Quadratic Change*	Change from 2015-2017 †	
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017			
QN119: Percentage of students who reported that their parents feel it would be wrong or very wrong for them to have one or two drinks of an alcoholic beverage nearly every day (beer, wine or liquor)													No linear change	Not available <sup>§</sup>	No change	
QN120: Percentage of students who reported that their parents feel it would be wrong or very wrong for them to smoke marijuana													Decreased, 2013-2017	Not available	Decreased	
QN121: Percentage of students who reported that their parents feel it would be wrong or very wrong for them to take a prescription drug without a doctor's prescription (such as OxyContin, Percocet, Vicodin, codeine, Adderall, Ritalin, or Xanax)													No linear change	Not available	Decreased	
QN122: Percentage of students who think it would be very easy for them to get some cigarettes if they wanted to													Decreased, 2007-2017	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.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

New Hampshire High School Survey  
Trend Analysis Report

Female  
Site-Added

Health Risk Behavior and Percentages													Linear Change*	Quadratic Change*	Change from 2015-2017 †		
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017				
QN123: Percentage of students who think it would be very easy for them to get some alcohol if they wanted to (beer, wine, or liquor)																	
											42.8	37.5	38.6	Decreased, 2013-2017	Not available <sup>§</sup>	No change	
QN124: Percentage of students who think it would be very easy for them to get some marijuana if they wanted to																	
								37.2	40.9	45.0	45.4	39.7	39.9	No linear change	Increased, 2007-2011 Decreased, 2011-2017	No change	
QN125: Percentage of students who think it would be very easy for them to get some prescription drug without a doctor's prescription if they wanted to (such as OxyContin, Percocet, Vicodin, codeine, Adderall, Ritalin, or Xanax)																	
											16.8	18.2	13.3	12.1	Decreased, 2011-2017	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.

## 2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

### New Hampshire 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 2015-2017 <sup>§</sup>	
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017			
QN8: Percentage of students who rarely or never wore a seat belt (when riding in a car driven by someone else)																
	27.1	23.0				12.3	12.3	11.0	12.2	9.8	8.5	7.0	5.9	Decreased, 1993-2017	No quadratic change	Decreased
QN9: Percentage of students who rode with a driver who had been drinking alcohol (in a car or other vehicle, one or more times during the 30 days before the survey)																
	30.6	31.1				24.4	21.0	24.5	22.3	21.2	16.6	15.0	13.4	Decreased, 1993-2017	Decreased, 1993-2011 Decreased, 2011-2017	Decreased
QN10: Percentage of students who drove a car or other vehicle when they had been drinking alcohol (one or more times during the 30 days before the survey, among students who had driven a car or other vehicle during the 30 days before the survey)																
											7.2	5.4	4.9	Decreased, 2013-2017	Not available <sup>¶</sup>	No change
QN11: 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)																
											47.6	43.8	41.8	Decreased, 2013-2017	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.

## 2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

### New Hampshire 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 2015-2017 <sup>§</sup>	
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017			
QN15: Percentage of students who did not go to school because they felt unsafe at school or on their way to or from school (on at least 1 day during the 30 days before the survey)																
	3.7	2.4				2.5	5.5	3.7	4.2	4.0	4.6	4.7	4.5	Increased, 1993-2017	No quadratic change	No change
QN19: Percentage of students who were ever physically forced to have sexual intercourse (when they did not want to)																
						5.1	4.9	6.2	6.7	5.4	5.0	5.6	5.3	No linear change	No quadratic change	No change
QN21: Percentage of students who experienced sexual dating violence (being forced by someone they were dating or going out with to do sexual things [counting such things as kissing, touching, or being physically forced to have sexual intercourse] that they did not want to, one or more times during the 12 months before the survey, among students who dated or went out with someone during the 12 months before the survey)																
											9.5	11.1	6.8	Decreased, 2013-2017	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.

## 2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

### New Hampshire 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 2015-2017 <sup>§</sup>	
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017				
QN22: Percentage of students who experienced physical dating violence (being physically hurt on purpose by someone they were dating or going out with [counting such things as being hit, slammed into something, or injured with an object or weapon] one or more times during the 12 months before the survey, among students who dated or went out with someone during the 12 months before the survey)														No linear change	Not available <sup>¶</sup>	No change	
								6.8	7.1	7.1							
QN23: Percentage of students who were bullied on school property (ever during the 12 months before the survey)														No linear change	Not available	No change	
								21.8	25.0	22.3	21.8	21.0					
QN24: Percentage of students who were electronically bullied (counting being bullied through texting, Instagram, Facebook, or other social media, ever during the 12 months before the survey)														No linear change	Not available	No change	
								21.2	17.6	18.3	18.9						
QN25: Percentage of students who felt sad or hopeless (almost every day for >=2 weeks in a row so that they stopped doing some usual activities, ever during the 12 months before the survey)														No linear change	No change, 2003-2007 Increased, 2007-2017	No change	
								27.0	24.3	23.6	24.8	24.2	24.3	26.5	27.4		

\*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,  $p < 0.05$ .

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

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

New Hampshire 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 2015-2017 <sup>§</sup>	
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017			
QN26: Percentage of students who seriously considered attempting suicide (ever during the 12 months before the survey)																
	25.5	25.6				17.0	13.8	13.2	11.5	14.2	14.1	14.7	15.5	Decreased, 1993-2017	Decreased, 1993-2009 Increased, 2009-2017	No change
QN28: Percentage of students who attempted suicide (one or more times during the 12 months before the survey)																
	9.6	8.1				6.8	6.7	4.7	4.3	5.7	6.3	6.2	5.1	Decreased, 1993-2017	Decreased, 1993-2007 Increased, 2007-2017	Decreased
QN29: Percentage of students who had a suicide attempt that resulted in an injury, poisoning, or overdose that had to be treated by a doctor or nurse (during the 12 months before the survey)																
	2.6	2.5				2.2	1.4	1.5	1.4	1.8	2.4	2.1	1.6	No linear change	Decreased, 1993-2005 Increased, 2005-2017	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.

## 2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

### New Hampshire High School Survey Trend Analysis Report

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

Health Risk Behavior and Percentages													Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2015-2017 <sup>§</sup>	
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017			
QN32: Percentage of students who currently smoked cigarettes (on at least 1 day during the 30 days before the survey)																
	35.2	35.5				18.7	20.1	17.8	19.9	18.9	13.1	8.7	7.4	Decreased, 1993-2017	No quadratic change	Decreased
QNFRFCIG: Percentage of students who currently smoked cigarettes frequently (on 20 or more days during the 30 days before the survey)																
	19.2	18.8				9.5	8.3	8.0	9.2	9.1	4.8	3.2	1.7	Decreased, 1993-2017	Decreased, 1993-2013 Decreased, 2013-2017	Decreased
QNDAYCIG: Percentage of students who currently smoked cigarettes daily (on all 30 days during the 30 days before the survey)																
	14.3	15.0				6.7	6.1	6.2	6.7	6.8	4.0	2.3	1.3	Decreased, 1993-2017	Decreased, 1993-2013 Decreased, 2013-2017	Decreased
QN33: Percentage of students who smoked more than 10 cigarettes per day (on the days they smoked during the 30 days before the survey, among students who currently smoked cigarettes)																
											10.6	9.5	6.4	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.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

New Hampshire High School Survey  
Trend Analysis Report

White\*  
Tobacco Use

Health Risk Behavior and Percentages													Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2015-2017 <sup>§</sup>	
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017			
QN35: Percentage of students who currently used an electronic vapor product (including e-cigarettes, e-cigars, e-pipes, vape pipes, vaping pens, e-hookahs, and hookah pens [such as blu, NJOY, Vuse, MarkTen, Logic, Vapin Plus, eGo, and Halo], on at least 1 day during the 30 days before the survey)																
								24.3	23.6	No linear change	Not available <sup>¶</sup>	No change				
QN38: Percentage of students who currently smoked cigars (cigars, cigarillos, or little cigars, on at least 1 day during the 30 days before the survey)																
						13.0	17.6	16.5	15.0	15.3	12.3	10.4	9.2	Decreased, 2003-2017	Increased, 2003-2007 Decreased, 2007-2017	No change
QNTB2: Percentage of students who currently smoked cigarettes or cigars (on at least 1 day during the 30 days before the survey)																
						25.1	27.7	24.8	26.2	25.5	19.7	15.1	12.5	Decreased, 2003-2017	No change, 2003-2011 Decreased, 2011-2017	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.

## 2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

### New Hampshire 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 2015-2017 <sup>§</sup>	
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017			
QN41: Percentage of students who had their first drink of alcohol before age 13 years (other than a few sips)																
	30.0	25.7				25.2	18.3	16.8	13.3	13.0	10.7	9.5	9.5	Decreased, 1993-2017	No change, 1993-2003 Decreased, 2003-2017	No change
QN42: 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)																
	49.0	53.5				46.8	43.9	44.7	38.8	37.6	32.4	29.9	29.6	Decreased, 1993-2017	No change, 1993-2003 Decreased, 2003-2017	No change
QN43: Percentage of students who usually got the alcohol they drank by someone giving it to them (during the 30 days before the survey, among students who currently drank alcohol)																
								33.1	31.6	34.0	42.7	44.1	41.5	Increased, 2007-2017	No quadratic change	No change
QN47: Percentage of students who tried marijuana for the first time before age 13 years																
	6.8	5.6				10.9	6.7	7.2	7.2	6.4	5.9	5.2	4.5	Decreased, 1993-2017	Increased, 1993-2003 Decreased, 2003-2017	No change
QN48: Percentage of students who currently used marijuana (one or more times during the 30 days before the survey)																
	20.6	27.5				30.4	25.3	22.3	24.5	27.7	23.7	21.4	22.4	Decreased, 1993-2017	Increased, 1993-2003 Decreased, 2003-2017	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,  $p < 0.05$ .

## 2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

### New Hampshire 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 2015-2017 <sup>§</sup>	
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017			
QN51: 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	
						2.1	1.6	2.0	1.9	2.8	1.6	1.7	1.3			
QN52: Percentage of students who ever used methamphetamines (also called "speed," "crystal," "crank," or "ice," one or more times during their life)													Decreased, 2003-2017	No quadratic change	Decreased	
						7.2	5.0	4.6	3.7	3.2	1.7	1.7	1.2			
QN53: Percentage of students who ever used ecstasy (also called "MDMA," one or more times during their life)													Decreased, 2003-2017	No quadratic change	Decreased	
						9.9	5.1	5.4	5.7	7.5	6.3	3.7	2.4			
QN54: Percentage of students who ever used synthetic marijuana (also called "K2," "Spice," "fake weed," "King Kong," "Yucatan Fire," "Skunk," or "Moon Rocks," one or more times during their life)													Decreased, 2015-2017	Not available <sup>¶</sup>	Decreased	
												8.5	5.0			

\*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.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

New Hampshire 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  
2015-2017<sup>‡</sup>

1991 1993 1995 1997 1999 2001 2003 2005 2007 2009 2011 2013 2015 2017

QN58: Percentage of students who were offered, sold, or given an illegal drug on school property  
(during the 12 months before the survey)

25.2 31.5

27.9 26.5 21.8 20.8 22.4 19.8 16.1 15.7

Decreased, 1993-2017

No change, 1993-2003  
Decreased, 2003-2017

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.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

New Hampshire High School Survey  
Trend Analysis Report

White\*  
Sexual Behaviors

Health Risk Behavior and Percentages													Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2015-2017 <sup>§</sup>	
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017			
QN59: Percentage of students who ever had sexual intercourse																
	53.8	46.0				41.1	42.0	43.8	45.6	46.8	42.5	38.9	38.5	Decreased, 1993-2017	No quadratic change	No change
QN60: Percentage of students who had sexual intercourse for the first time before age 13 years																
	7.0	4.5				3.5	2.4	3.4	3.5	3.3	2.9	2.0	1.8	Decreased, 1993-2017	No quadratic change	No change
QN62: Percentage of students who were currently sexually active (had sexual intercourse with at least one person, during the 3 months before the survey)																
	36.6	33.6				30.8	32.6	33.5	35.7	36.7	34.7	30.8	29.9	Decreased, 1993-2017	No quadratic change	No change
QN63: Percentage of students who drank alcohol or used drugs before last sexual intercourse (among students who were currently sexually active)																
	20.6	21.9				21.9	17.6	21.9	18.7	20.6	18.4	17.0	17.0	Decreased, 1993-2017	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.

## 2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

### New Hampshire High School Survey Trend Analysis Report

#### White\*

#### Sexual Behaviors

Health Risk Behavior and Percentages														Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2015-2017 <sup>§</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017			
QN64: Percentage of students who used a condom during last sexual intercourse (among students who were currently sexually active)																
	51.8	51.9				56.5	64.6	65.7	57.8	61.5	55.4	61.2	60.0	Increased, 1993-2017	Increased, 1993-2005 Decreased, 2005-2017	No change
QN65: Percentage of students who used birth control pills before last sexual intercourse (to prevent pregnancy, among students who were currently sexually active)																
	25.0	30.5				34.2	29.5	29.1	35.0	34.0	37.4	33.6	32.0	Increased, 1993-2017	No quadratic change	No change
QNIUDIMP: Percentage of students who used an IUD (such as Mirena or ParaGard) or implant (such as Implanon or Nexplanon) before last sexual intercourse (to prevent pregnancy, among students who were currently sexually active)																
											2.1	5.1	9.6	Increased, 2013-2017	Not available <sup>¶</sup>	Increased
QNSHPARG: Percentage of students who used a shot (such as Depo-Provera), patch (such as OrthoEvra), or birth control ring (such as NuvaRing) before last sexual intercourse (to prevent pregnancy, among students who were currently sexually active)																
											5.7	4.0	3.9	No linear change	Not available	No change

\*Non-Hispanic.

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

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

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

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

New Hampshire High School Survey  
Trend Analysis Report

White\*  
Sexual Behaviors

Health Risk Behavior and Percentages													Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2015-2017 <sup>§</sup>	
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017			
QNOTHHPL: Percentage of students who used birth control pills; an IUD (such as Mirena or ParaGard) or implant (such as Implanon or Nexplanon); or a shot (such as Depo-Provera), patch (such as OrthoEvra), or birth control ring (such as NuvaRing) before last sexual intercourse (to prevent pregnancy, among students who were currently sexually active)																
								45.3	42.8	45.5				No linear change	Not available <sup>¶</sup>	No change
QNDUALBC: Percentage of students who used both a condom during last sexual intercourse and birth control pills; an IUD (such as Mirena or ParaGard) or implant (such as Implanon or Nexplanon); or a shot (such as Depo-Provera), patch (such as OrthoEvra), or birth control ring (such as NuvaRing) before last sexual intercourse (to prevent pregnancy, among students who were currently sexually active)																
								16.4	17.9	18.7				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)																
	11.2	11.1				8.6	6.9	5.6	8.0	8.7	8.5	6.9	5.3	Decreased, 1993-2017	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.

## 2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

### New Hampshire 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 2015-2017 <sup>§</sup>	
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017			
QNOWT: Percentage of students who were overweight ( $\geq$ 85th percentile but $<$ 95th percentile for body mass index, based on sex- and age-specific reference data from the 2000 CDC growth charts) <sup>¶</sup>																
						13.0	13.1	13.8	12.8	14.0	13.6	14.6	14.0	No linear change	No quadratic change	No change
QNOBESE: Percentage of students who had obesity ( $\geq$ 95th percentile for body mass index, based on sex- and age-specific reference data from the 2000 CDC growth charts) <sup>¶</sup>																
						9.6	11.3	11.5	12.2	11.5	10.6	12.1	12.4	No linear change	No quadratic change	No change
QN76: Percentage of students who did not drink a can, bottle, or glass of soda or pop (such as Coke, Pepsi, or Sprite, not counting diet soda or diet pop, during the 7 days before the survey)																
												37.4	37.8	No linear change	Not available**	No change
QNSODA1: Percentage of students who drank a can, bottle, or glass of soda or pop one or more times per day (such as Coke, Pepsi, or Sprite, not counting diet soda or diet pop, during the 7 days before the survey)																
												12.5	11.8	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>Overweight and obese prevalence estimates for 1999 differ slightly from previously published results because different BMI cut points were used in 1999 than in subsequent years. To make these prevalence estimates comparable, the 1999 prevalence estimates were recalculated using the updated BMI cut points. In addition, beginning in 2017, new, slightly different ranges were used to calculate biologically implausible responses to height and weight questions.

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

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

New Hampshire 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  
2015-2017<sup>§</sup>

1991 1993 1995 1997 1999 2001 2003 2005 2007 2009 2011 2013 2015 2017

QNSODA2: Percentage of students who drank a can, bottle, or glass of soda or pop two or more times per day (such as Coke, Pepsi, or Sprite, not counting diet soda or diet pop, during the 7 days before the survey)

8.8 7.1 Decreased, 2015-2017 Not available<sup>¶</sup> Decreased

QNSODA3: Percentage of students who drank a can, bottle, or glass of soda or pop three or more times per day (such as Coke, Pepsi, or Sprite, not counting diet soda or diet pop, during the 7 days before the survey)

4.5 3.8 Decreased, 2015-2017 Not available Decreased

\*Non-Hispanic.

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

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

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

## 2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

### New Hampshire High School Survey Trend Analysis Report

**White\***

**Physical Activity**

Health Risk Behavior and Percentages													Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2015-2017 <sup>§</sup>			
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017					
QN79: Percentage of students who were physically active at least 60 minutes per day on 5 or more days (in any kind of physical activity that increased their heart rate and made them breathe hard some of the time during the 7 days before the survey)													47.8	47.4	47.7	No linear change	Not available <sup>¶</sup>	No change
QNPA0DAY: Percentage of students who did not participate in at least 60 minutes of physical activity on at least 1 day (in any kind of physical activity that increased their heart rate and made them breathe hard some of the time during the 7 days before the survey)													11.0	12.6	12.5	No linear change	Not available	No change
QNPA7DAY: Percentage of students who were physically active at least 60 minutes per day on all 7 days (in any kind of physical activity that increased their heart rate and made them breathe hard some of the time during the 7 days before the survey)													22.6	22.1	22.8	No linear change	Not available	No change
QN81: Percentage of students who played video or computer games or used a computer 3 or more hours per day (counting time spent on things such as Xbox, PlayStation, an iPad or other tablet, a smartphone, texting, YouTube, Instagram, Facebook, or other social media, for something that was not school work, on an average school day)													38.3	47.4	Increased, 2015-2017	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.



## 2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

### New Hampshire High School Survey Trend Analysis Report

White\*  
Site-Added

Health Risk Behavior and Percentages													Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2015-2017 <sup>§</sup>	
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017			
QN90: Percentage of students who rarely or never wore a bicycle helmet (during the 12 months before the survey, among students who had ridden a bicycle)													Decreased, 2007-2017	No quadratic change	No change	
						65.5	60.8	61.4	57.9	54.8	55.3					
QN91: Percentage of students who rarely or never wear a seat belt when driving (among students who drive a car)													No linear change	Not available <sup>¶</sup>	Decreased	
									7.1	6.6	5.3					
QN94: Percentage of students who did something to purposely hurt themselves without wanting to die (such as cutting or burning themselves on purpose one or more times during the 12 months before the survey)													No linear change	Not available	Decreased	
									17.6	18.3	16.7					
QN95: 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, 1993-2017	No change, 1993-2003 Decreased, 2003-2017	No change	
	30.3	32.8				30.5	28.2	28.1	23.1	23.1	16.5	16.3	15.6			

\*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.

## 2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

### New Hampshire High School Survey Trend Analysis Report

**White\*  
Site-Added**

Health Risk Behavior and Percentages													Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2015-2017 <sup>§</sup>	
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017			
QN96: 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)													Decreased, 2009-2017	Not available <sup>¶</sup>	Decreased	
								19.7	19.9	16.2	12.6	11.0				
QN97: Percentage of students who currently took a prescription drug without a doctor's prescription (such as OxyContin, Percocet, Vicodin, codeine, Adderall, Ritalin, or Xanax, one or more times during the 30 days before the survey)													Decreased, 2011-2017	Not available	Decreased	
								10.9	7.0	5.9	4.7					
QN98: Percentage of students who recall hearing, reading, or seeing a public message about avoiding alcohol or other illegal drugs (during the 12 months before the survey)													Decreased, 2015-2017	Not available	Decreased	
										81.0	69.7					
QN102: Percentage of students who saw a doctor or nurse (for a check-up or physical exam when they were not sick or injured during the 12 months before the survey)													Decreased, 2015-2017	Not available	Decreased	
										80.5	78.2					

\*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.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

New Hampshire High School Survey  
Trend Analysis Report

White\*  
Site-Added

Health Risk Behavior and Percentages													Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2015-2017 <sup>§</sup>	
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017			
QN103: Percentage of students who reported that either of their parents or other adults in their family had been in jail or in prison (during the 12 months before the survey)													No linear change	Not available <sup>¶</sup>	No change	
								8.2				7.6				
QN104: Percentage of students who have talked with at least one of their parents or guardians about the dangers of tobacco, alcohol, or drug use (during the 12 months before the survey)													No linear change	Not available	No change	
								51.2			50.8	53.0				
QN105: Percentage of students who have someone in their family (a parent, brother, or sister) who is currently in the military (air Force, Army, Marines, National Guard, Navy, or Reserves)													No linear change	Not available	No change	
								14.2			13.1					
QN110: Percentage of students who think people greatly risk harming themselves (physically or in other ways) if they smoke one or more packs of cigarettes per day													Decreased, 2007-2017	Decreased, 2007-2011 No change, 2011-2017	Decreased	
							76.0	68.6	67.4	68.5	72.5	67.5				

\*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.

## 2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

### New Hampshire High School Survey Trend Analysis Report

White\*  
Site-Added

Health Risk Behavior and Percentages													Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2015-2017 <sup>§</sup>	
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017			
QN111: Percentage of students who think people are at great risk of harming themselves (physically or in other ways) if they have five or more drinks of alcohol once or twice a week (beer, wine, or liquor)													No linear change	Not available <sup>¶</sup>	Decreased	
QN112: Percentage of students who think people are at great risk of harming themselves (physically or in other ways) if they use marijuana once or twice a week													Decreased, 2013-2017	Not available	Decreased	
QN113: Percentage of students who think people are at great risk of harming themselves (physically or in other ways) if they take a prescription drug without a doctor's prescription (such as OxyContin, Percocet, Vicodin, codeine, Adderall, Ritalin, or Xanax)													No linear change	Not available	No change	
QN114: Percentage of students who reported that their friends feel it would be wrong or very wrong for them to smoke tobacco													Increased, 2013-2017	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.

## 2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

### New Hampshire High School Survey Trend Analysis Report

**White\*  
Site-Added**

Health Risk Behavior and Percentages													Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2015-2017 <sup>§</sup>	
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017			
QN115: Percentage of students who reported that their friends feel it would be wrong or very wrong for them to have one or two drinks of an alcoholic beverage nearly every day (beer, wine, or liquor)													No linear change	Not available <sup>¶</sup>	No change	
QN116: Percentage of students who reported that their friends feel it would be wrong or very wrong for them to smoke marijuana													Decreased, 2013-2017	Not available	Decreased	
QN117: Percentage of students who reported that their friends feel it would be wrong or very wrong for them to take a prescription drug without a doctor's prescription (such as OxyContin, Percocet, Vicodin, codeine, Adderall, Ritalin, or Xanax)													No linear change	Not available	No change	
QN118: Percentage of students who approve or strongly approve of someone their age having one or two drinks of alcohol nearly every day (beer, wine, or liquor)													No linear change	Not available	Decreased	

\*Non-Hispanic.

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

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

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

## 2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

### New Hampshire High School Survey Trend Analysis Report

White* Site-Added													Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2015-2017 <sup>§</sup>						
Health Risk Behavior and Percentages																					
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017								
QN119: Percentage of students who reported that their parents feel it would be wrong or very wrong for them to have one or two drinks of an alcoholic beverage nearly every day (beer, wine or liquor)													89.5	90.2	89.8	No linear change	Not available <sup>¶</sup>	No change			
QN120: Percentage of students who reported that their parents feel it would be wrong or very wrong for them to smoke marijuana													83.2	83.7	79.1	Decreased, 2013-2017	Not available	Decreased			
QN121: Percentage of students who reported that their parents feel it would be wrong or very wrong for them to take a prescription drug without a doctor's prescription (such as OxyContin, Percocet, Vicodin, codeine, Adderall, Ritalin, or Xanax)													95.3	95.9	95.1	No linear change	Not available	No change			
QN122: Percentage of students who think it would be very easy for them to get some cigarettes if they wanted to													54.1	48.9	50.7	45.4	35.7	34.8	Decreased, 2007-2017	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.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

New Hampshire High School Survey  
Trend Analysis Report

White\*  
Site-Added

Health Risk Behavior and Percentages													Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2015-2017 <sup>§</sup>	
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017			
QN123: Percentage of students who think it would be very easy for them to get some alcohol if they wanted to (beer, wine, or liquor)																
								40.8	37.8	39.2				No linear change	Not available <sup>¶</sup>	No change
QN124: Percentage of students who think it would be very easy for them to get some marijuana if they wanted to																
						41.2	43.0	47.5	46.7	41.2	40.7			No linear change	Increased, 2007-2011 Decreased, 2011-2017	No change
QN125: Percentage of students who think it would be very easy for them to get some prescription drug without a doctor's prescription if they wanted to (such as OxyContin, Percocet, Vicodin, codeine, Adderall, Ritalin, or Xanax)																
								18.3	16.2	13.9	12.8			Decreased, 2011-2017	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.

## 2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

### New Hampshire 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 2015-2017 <sup>§</sup>		
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017				
QN10: Percentage of students who drove a car or other vehicle when they had been drinking alcohol (one or more times during the 30 days before the survey, among students who had driven a car or other vehicle during the 30 days before the survey)													10.9	12.4	No linear change	Not available <sup>¶</sup>	No change
QN11: 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)													46.2	35.5	No linear change	Not available	No change
QN19: Percentage of students who were ever physically forced to have sexual intercourse (when they did not want to)													7.3	7.3	No linear change	Not available	No change
QN21: Percentage of students who experienced sexual dating violence (being forced by someone they were dating or going out with to do sexual things [counting such things as kissing, touching, or being physically forced to have sexual intercourse] that they did not want to, one or more times during the 12 months before the survey, among students who dated or went out with someone during the 12 months before the survey)													14.6	7.9	No linear change	Not available	No change

\*Non-Hispanic.

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

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

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

## 2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

### New Hampshire 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 2015-2017 <sup>§</sup>		
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017					
QN22: Percentage of students who experienced physical dating violence (being physically hurt on purpose by someone they were dating or going out with [counting such things as being hit, slammed into something, or injured with an object or weapon] one or more times during the 12 months before the survey, among students who dated or went out with someone during the 12 months before the survey)														11.2	15.7	No linear change	Not available <sup>¶</sup>	No change
QN23: Percentage of students who were bullied on school property (ever during the 12 months before the survey)														16.0	16.2	No linear change	Not available	No change
QN24: Percentage of students who were electronically bullied (counting being bullied through texting, Instagram, Facebook, or other social media, ever during the 12 months before the survey)														12.8	13.1	No linear change	Not available	No change
QN25: Percentage of students who felt sad or hopeless (almost every day for >=2 weeks in a row so that they stopped doing some usual activities, ever during the 12 months before the survey)														25.5	23.6	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.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

New Hampshire High School Survey  
Trend Analysis Report

Black\*  
Tobacco Use

Health Risk Behavior and Percentages													Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2015-2017 <sup>§</sup>	
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017			
QN35: Percentage of students who currently used an electronic vapor product (including e-cigarettes, e-cigars, e-pipes, vape pipes, vaping pens, e-hookahs, and hookah pens [such as blu, NJOY, Vuse, MarkTen, Logic, Vapin Plus, eGo, and Halo], on at least 1 day during the 30 days before the survey)																
												30.3	22.2	No linear change	Not available <sup>¶</sup>	No change
QN38: Percentage of students who currently smoked cigars (cigars, cigarillos, or little cigars, on at least 1 day during the 30 days before the survey)																
												14.7	8.6	Decreased, 2015-2017	Not available	No change
QNTB2: Percentage of students who currently smoked cigarettes or cigars (on at least 1 day during the 30 days before the survey)																
												16.9	10.7	Decreased, 2015-2017	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.

## 2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

### New Hampshire 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 2015-2017 <sup>§</sup>		
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017				
QN51: Percentage of students who ever used heroin (also called "smack," "junk," or "China White," one or more times during their life)													6.8	4.0	No linear change	Not available <sup>¶</sup>	No change
QN52: Percentage of students who ever used methamphetamines (also called "speed," "crystal," "crank," or "ice," one or more times during their life)													6.6	4.8	No linear change	Not available	No change
QN53: Percentage of students who ever used ecstasy (also called "MDMA," one or more times during their life)													7.3	5.1	No linear change	Not available	No change
QN54: Percentage of students who ever used synthetic marijuana (also called "K2," "Spice," "fake weed," "King Kong," "Yucatan Fire," "Skunk," or "Moon Rocks," one or more times during their life)													14.4	6.9	Decreased, 2015-2017	Not available	Decreased

\*Non-Hispanic.

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

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

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

## 2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

### New Hampshire 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 2015-2017 <sup>§</sup>		
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017				
QNOWT: Percentage of students who were overweight ( $\geq$ 85th percentile but $<$ 95th percentile for body mass index, based on sex- and age-specific reference data from the 2000 CDC growth charts) <sup>¶</sup>													16.7	15.9	No linear change	Not available**	No change
QNOBESE: Percentage of students who had obesity ( $\geq$ 95th percentile for body mass index, based on sex- and age-specific reference data from the 2000 CDC growth charts) <sup>¶</sup>													9.3	19.5	Increased, 2015-2017	Not available	Increased
QN76: Percentage of students who did not drink a can, bottle, or glass of soda or pop (such as Coke, Pepsi, or Sprite, not counting diet soda or diet pop, during the 7 days before the survey)													39.1	34.3	No linear change	Not available	No change
QNSODA1: Percentage of students who drank a can, bottle, or glass of soda or pop one or more times per day (such as Coke, Pepsi, or Sprite, not counting diet soda or diet pop, during the 7 days before the survey)													16.6	19.6	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>Overweight and obese prevalence estimates for 1999 differ slightly from previously published results because different BMI cut points were used in 1999 than in subsequent years. To make these prevalence estimates comparable, the 1999 prevalence estimates were recalculated using the updated BMI cut points. In addition, beginning in 2017, new, slightly different ranges were used to calculate biologically implausible responses to height and weight questions.

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

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

New Hampshire 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  
2015-2017<sup>§</sup>

1991 1993 1995 1997 1999 2001 2003 2005 2007 2009 2011 2013 2015 2017

QNSODA2: Percentage of students who drank a can, bottle, or glass of soda or pop two or more times per day (such as Coke, Pepsi, or Sprite, not counting diet soda or diet pop, during the 7 days before the survey)

14.6 15.4

No linear change

Not available<sup>¶</sup>

No change

QNSODA3: Percentage of students who drank a can, bottle, or glass of soda or pop three or more times per day (such as Coke, Pepsi, or Sprite, not counting diet soda or diet pop, during the 7 days before the survey)

11.3 10.4

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.

## 2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

### New Hampshire High School Survey Trend Analysis Report

**Black\***

**Physical Activity**

Health Risk Behavior and Percentages													Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2015-2017 <sup>§</sup>		
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017				
QN79: Percentage of students who were physically active at least 60 minutes per day on 5 or more days (in any kind of physical activity that increased their heart rate and made them breathe hard some of the time during the 7 days before the survey)													43.2	49.1	No linear change	Not available <sup>¶</sup>	No change
QNPA0DAY: Percentage of students who did not participate in at least 60 minutes of physical activity on at least 1 day (in any kind of physical activity that increased their heart rate and made them breathe hard some of the time during the 7 days before the survey)													22.5	15.7	No linear change	Not available	No change
QNPA7DAY: Percentage of students who were physically active at least 60 minutes per day on all 7 days (in any kind of physical activity that increased their heart rate and made them breathe hard some of the time during the 7 days before the survey)													23.9	31.4	No linear change	Not available	No change
QN81: Percentage of students who played video or computer games or used a computer 3 or more hours per day (counting time spent on things such as Xbox, PlayStation, an iPad or other tablet, a smartphone, texting, YouTube, Instagram, Facebook, or other social media, for something that was not school work, on an average school day)													47.2	46.9	No linear change	Not available	No change

\*Non-Hispanic.

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

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

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

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

New Hampshire High School Survey  
Trend Analysis Report

Black* Other	Health Risk Behavior and Percentages													Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2015-2017 <sup>§</sup>		
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015				2017	
	QN86: Percentage of students who saw a dentist (for a check-up, exam, teeth cleaning, or other dental work, during the 12 months before the survey)													63.1	70.9	No linear change	Not available <sup>¶</sup>	No change
	QNNODNT: Percentage of students who never saw a dentist (for a check-up, exam, teeth cleaning, or other dental work)													5.9	4.8	No linear change	Not available	No change
	QN88: Percentage of students who got 8 or more hours of sleep (on an average school night)													29.2	28.3	No linear change	Not available	No change
	QN89: Percentage of students who described their grades in school as mostly A's or B's (during the 12 months before the survey)													58.4	68.9	No linear change	Not available	No change

\*Non-Hispanic.

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

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

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

## 2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

### New Hampshire High School Survey Trend Analysis Report

**Black\*  
Site-Added**

Health Risk Behavior and Percentages													Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2015-2017 <sup>§</sup>		
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017				
QN90: Percentage of students who rarely or never wore a bicycle helmet (during the 12 months before the survey, among students who had ridden a bicycle)													80.5	80.1	No linear change	Not available <sup>¶</sup>	No change
QN91: Percentage of students who rarely or never wear a seat belt when driving (among students who drive a car)													19.0	12.1	No linear change	Not available	No change
QN94: Percentage of students who did something to purposely hurt themselves without wanting to die (such as cutting or burning themselves on purpose one or more times during the 12 months before the survey)													14.7	16.9	No linear change	Not available	No change
QN96: 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)													16.4	13.2	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.

## 2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

### New Hampshire High School Survey Trend Analysis Report

**Black\*  
Site-Added**

Health Risk Behavior and Percentages													Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2015-2017 <sup>§</sup>		
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017				
QN97: Percentage of students who currently took a prescription drug without a doctor's prescription (such as OxyContin, Percocet, Vicodin, codeine, Adderall, Ritalin, or Xanax, one or more times during the 30 days before the survey)													11.7	10.0	No linear change	Not available <sup>¶</sup>	No change
QN98: Percentage of students who recall hearing, reading, or seeing a public message about avoiding alcohol or other illegal drugs (during the 12 months before the survey)													62.5	53.1	No linear change	Not available	No change
QN102: Percentage of students who saw a doctor or nurse (for a check-up or physical exam when they were not sick or injured during the 12 months before the survey)													69.7	66.3	No linear change	Not available	No change
QN103: Percentage of students who reported that either of their parents or other adults in their family had been in jail or in prison (during the 12 months before the survey)													17.8	14.9	No linear change	Not available	No change

\*Non-Hispanic.

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

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

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

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

New Hampshire High School Survey  
Trend Analysis Report

Black\*  
Site-Added

Health Risk Behavior and Percentages													Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2015-2017 <sup>§</sup>	
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017			
QN104: Percentage of students who have talked with at least one of their parents or guardians about the dangers of tobacco, alcohol, or drug use (during the 12 months before the survey)																
												38.6	43.1	No linear change	Not available <sup>¶</sup>	No change
QN105: Percentage of students who have someone in their family (a parent, brother, or sister) who is currently in the military (air Force, Army, Marines, National Guard, Navy, or Reserves)																
												15.5	14.8	No linear change	Not available	No change
QN110: Percentage of students who think people greatly risk harming themselves (physically or in other ways) if they smoke one or more packs of cigarettes per day																
												59.0	56.9	No linear change	Not available	No change
QN111: Percentage of students who think people are at great risk of harming themselves (physically or in other ways) if they have five or more drinks of alcohol once or twice a week (beer, wine, or liquor)																
												40.8	41.0	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.

## 2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

### New Hampshire High School Survey Trend Analysis Report

**Black\*  
Site-Added**

Health Risk Behavior and Percentages													Linear Change <sup>†</sup>	Quadratic Change <sup>‡</sup>	Change from 2015-2017 <sup>§</sup>		
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017				
QN112: Percentage of students who think people are at great risk of harming themselves (physically or in other ways) if they use marijuana once or twice a week													19.2	14.6	No linear change	Not available <sup>¶</sup>	No change
QN113: Percentage of students who think people are at great risk of harming themselves (physically or in other ways) if they take a prescription drug without a doctor's prescription (such as OxyContin, Percocet, Vicodin, codeine, Adderall, Ritalin, or Xanax)													54.1	51.9	No linear change	Not available	No change
QN114: Percentage of students who reported that their friends feel it would be wrong or very wrong for them to smoke tobacco													59.8	67.2	No linear change	Not available	No change
QN115: Percentage of students who reported that their friends feel it would be wrong or very wrong for them to have one or two drinks of an alcoholic beverage nearly every day (beer, wine, or liquor)													49.9	56.8	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.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

New Hampshire High School Survey  
Trend Analysis Report

Black\*  
Site-Added

Health Risk Behavior and Percentages														Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2015-2017 <sup>§</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017			
QN116: Percentage of students who reported that their friends feel it would be wrong or very wrong for them to smoke marijuana																
												38.3	39.5	No linear change	Not available <sup>¶</sup>	No change
QN117: Percentage of students who reported that their friends feel it would be wrong or very wrong for them to take a prescription drug without a doctor's prescription (such as OxyContin, Percocet, Vicodin, codeine, Adderall, Ritalin, or Xanax)																
												68.8	78.3	Increased, 2015-2017	Not available	No change
QN118: Percentage of students who approve or strongly approve of someone their age having one or two drinks of alcohol nearly every day (beer, wine, or liquor)																
												16.7	10.8	No linear change	Not available	No change
QN119: Percentage of students who reported that their parents feel it would be wrong or very wrong for them to have one or two drinks of an alcoholic beverage nearly every day (beer, wine or liquor)																
												86.1	84.0	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.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

New Hampshire High School Survey  
Trend Analysis Report

Black\*  
Site-Added

Health Risk Behavior and Percentages														Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2015-2017 <sup>§</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017			
QN120: Percentage of students who reported that their parents feel it would be wrong or very wrong for them to smoke marijuana														No linear change	Not available <sup>¶</sup>	No change
												78.9	79.3			
QN121: Percentage of students who reported that their parents feel it would be wrong or very wrong for them to take a prescription drug without a doctor's prescription (such as OxyContin, Percocet, Vicodin, codeine, Adderall, Ritalin, or Xanax)														No linear change	Not available	No change
												87.6	91.0			
QN122: Percentage of students who think it would be very easy for them to get some cigarettes if they wanted to														No linear change	Not available	No change
												39.5	38.7			
QN123: Percentage of students who think it would be very easy for them to get some alcohol if they wanted to (beer, wine, or liquor)														No linear change	Not available	No change
												34.7	43.7			

\*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>Not enough years of data to calculate.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

New Hampshire High School Survey  
Trend Analysis Report

Black\*  
Site-Added

Health Risk Behavior and Percentages													Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2015-2017 <sup>§</sup>	
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017			
QN124: Percentage of students who think it would be very easy for them to get some marijuana if they wanted to																
												45.3	47.7	No linear change	Not available <sup>¶</sup>	No change
QN125: Percentage of students who think it would be very easy for them to get some prescription drug without a doctor's prescription if they wanted to (such as OxyContin, Percocet, Vicodin, codeine, Adderall, Ritalin, or Xanax)																
												19.8	21.2	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.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

New Hampshire High School Survey  
Trend Analysis Report

Hispanic  
Injury and Violence

Health Risk Behavior and Percentages													Linear Change*	Quadratic Change*	Change from 2015-2017 †	
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017			
QN8: Percentage of students who rarely or never wore a seat belt (when riding in a car driven by someone else)																
								25.6	20.0	19.7				No linear change	Not available <sup>§</sup>	No change
QN9: Percentage of students who rode with a driver who had been drinking alcohol (in a car or other vehicle, one or more times during the 30 days before the survey)																
								31.8	25.4	24.2				No linear change	Not available	No change
QN10: Percentage of students who drove a car or other vehicle when they had been drinking alcohol (one or more times during the 30 days before the survey, among students who had driven a car or other vehicle during the 30 days before the survey)																
								20.4	17.8					No linear change	Not available	No change
QN11: 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)																
								47.9	46.3					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.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

New Hampshire High School Survey  
Trend Analysis Report

Hispanic  
Injury and Violence

Health Risk Behavior and Percentages														Linear Change*	Quadratic Change*	Change from 2015-2017 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017			
QN15: Percentage of students who did not go to school because they felt unsafe at school or on their way to or from school (on at least 1 day during the 30 days before the survey)																
											17.1	12.5	11.1	No linear change	Not available <sup>§</sup>	No change
QN19: Percentage of students who were ever physically forced to have sexual intercourse (when they did not want to)																
											11.4	18.0	12.1	No linear change	Not available	No change
QN21: Percentage of students who experienced sexual dating violence (being forced by someone they were dating or going out with to do sexual things [counting such things as kissing, touching, or being physically forced to have sexual intercourse] that they did not want to, one or more times during the 12 months before the survey, among students who dated or went out with someone during the 12 months before the survey)																
											20.5	13.1		No linear change	Not available	Decreased

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

## 2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

### New Hampshire High School Survey Trend Analysis Report

#### Hispanic Injury and Violence

Health Risk Behavior and Percentages														Linear Change*	Quadratic Change*	Change from 2015-2017 †			
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017						
QN22: Percentage of students who experienced physical dating violence (being physically hurt on purpose by someone they were dating or going out with [counting such things as being hit, slammed into something, or injured with an object or weapon] one or more times during the 12 months before the survey, among students who dated or went out with someone during the 12 months before the survey)														18.1	14.4	No linear change	Not available <sup>§</sup>	No change	
QN23: Percentage of students who were bullied on school property (ever during the 12 months before the survey)														21.6	27.1	25.3	No linear change	Not available	No change
QN24: Percentage of students who were electronically bullied (counting being bullied through texting, Instagram, Facebook, or other social media, ever during the 12 months before the survey)														21.4	24.3	20.3	No linear change	Not available	No change
QN25: Percentage of students who felt sad or hopeless (almost every day for >=2 weeks in a row so that they stopped doing some usual activities, ever during the 12 months before the survey)														30.5	38.9	36.2	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.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

New Hampshire High School Survey  
Trend Analysis Report

Hispanic  
Injury and Violence

Health Risk Behavior and Percentages													Linear Change*	Quadratic Change*	Change from 2015-2017 †	
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017			
QN26: Percentage of students who seriously considered attempting suicide (ever during the 12 months before the survey)													No linear change	Not available <sup>§</sup>	No change	
								15.4	24.8	22.1						
QN28: Percentage of students who attempted suicide (one or more times during the 12 months before the survey)													No linear change	Not available	No change	
								14.3	12.9							
QN29: Percentage of students who had a suicide attempt that resulted in an injury, poisoning, or overdose that had to be treated by a doctor or nurse (during the 12 months before the survey)													No linear change	Not available	No change	
								8.3	5.6							

\*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.

## 2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

### New Hampshire High School Survey Trend Analysis Report

#### Hispanic Tobacco Use

Health Risk Behavior and Percentages													Linear Change*	Quadratic Change*	Change from 2015-2017 †			
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017					
QN32: Percentage of students who currently smoked cigarettes (on at least 1 day during the 30 days before the survey)													22.9	15.5	13.3	Decreased, 2013-2017	Not available <sup>§</sup>	No change
QNFRICIG: Percentage of students who currently smoked cigarettes frequently (on 20 or more days during the 30 days before the survey)													14.3	10.1	6.6	Decreased, 2013-2017	Not available	No change
QNDAYCIG: Percentage of students who currently smoked cigarettes daily (on all 30 days during the 30 days before the survey)													11.8	8.9	6.3	No linear change	Not available	No change
QN33: Percentage of students who smoked more than 10 cigarettes per day (on the days they smoked during the 30 days before the survey, among students who currently smoked cigarettes)													50.5	39.5		No linear change	Not available	No change

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

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

§Not enough years of data to calculate.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

New Hampshire High School Survey  
Trend Analysis Report

Hispanic  
Tobacco Use

Health Risk Behavior and Percentages													Linear Change*	Quadratic Change*	Change from 2015-2017 †		
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017				
QN35: Percentage of students who currently used an electronic vapor product (including e-cigarettes, e-cigars, e-pipes, vape pipes, vaping pens, e-hookahs, and hookah pens [such as blu, NJOY, Vuse, MarkTen, Logic, Vapin Plus, eGo, and Halo], on at least 1 day during the 30 days before the survey)																	
												32.7	32.0	No linear change	Not available <sup>§</sup>	No change	
QN38: Percentage of students who currently smoked cigars (cigars, cigarillos, or little cigars, on at least 1 day during the 30 days before the survey)																	
												24.1	18.0	14.7	Decreased, 2013-2017	Not available	No change
QNTB2: Percentage of students who currently smoked cigarettes or cigars (on at least 1 day during the 30 days before the survey)																	
												31.4	23.0	18.2	Decreased, 2013-2017	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.

## 2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

### New Hampshire High School Survey Trend Analysis Report

#### Hispanic

#### Alcohol and Other Drug Use

Health Risk Behavior and Percentages													Linear Change*	Quadratic Change*	Change from 2015-2017 †			
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017					
QN41: Percentage of students who had their first drink of alcohol before age 13 years (other than a few sips)													27.8	23.2	23.1	No linear change	Not available <sup>§</sup>	No change
QN42: 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)													35.6	38.6		No linear change	Not available	No change
QN43: Percentage of students who usually got the alcohol they drank by someone giving it to them (during the 30 days before the survey, among students who currently drank alcohol)													27.8	30.7		No linear change	Not available	No change
QN47: Percentage of students who tried marijuana for the first time before age 13 years													16.6	16.2	14.9	No linear change	Not available	No change
QN48: Percentage of students who currently used marijuana (one or more times during the 30 days before the survey)													34.3	31.5	35.3	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.

## 2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

### New Hampshire High School Survey Trend Analysis Report

#### Hispanic

#### Alcohol and Other Drug Use

Health Risk Behavior and Percentages													Linear Change*	Quadratic Change*	Change from 2015-2017 †			
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017					
QN51: Percentage of students who ever used heroin (also called "smack," "junk," or "China White," one or more times during their life)													14.7	10.5	6.1	Decreased, 2013-2017	Not available <sup>§</sup>	Decreased
QN52: Percentage of students who ever used methamphetamines (also called "speed," "crystal," "crank," or "ice," one or more times during their life)													15.9	10.6	6.9	Decreased, 2013-2017	Not available	No change
QN53: Percentage of students who ever used ecstasy (also called "MDMA," one or more times during their life)													23.3	14.0	8.6	Decreased, 2013-2017	Not available	Decreased
QN54: Percentage of students who ever used synthetic marijuana (also called "K2," "Spice," "fake weed," "King Kong," "Yucatan Fire," "Skunk," or "Moon Rocks," one or more times during their life)													18.0	12.5		No linear change	Not available	Decreased

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

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

§Not enough years of data to calculate.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

New Hampshire High School Survey  
Trend Analysis Report

Hispanic

Alcohol and Other Drug Use

Health Risk Behavior and Percentages

Linear Change\*

Quadratic Change\*

Change from  
2015-2017 †

1991 1993 1995 1997 1999 2001 2003 2005 2007 2009 2011 2013 2015 2017

QN58: Percentage of students who were offered, sold, or given an illegal drug on school property  
(during the 12 months before the survey)

31.8 25.6 23.9 Decreased, 2013-2017 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.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

New Hampshire High School Survey  
Trend Analysis Report

Hispanic  
Sexual Behaviors

Health Risk Behavior and Percentages														Linear Change*	Quadratic Change*	Change from 2015-2017 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017			
QN59: Percentage of students who ever had sexual intercourse														No linear change	Not available <sup>§</sup>	No change
QN60: Percentage of students who had sexual intercourse for the first time before age 13 years														No linear change	Not available	No change
QN62: Percentage of students who were currently sexually active (had sexual intercourse with at least one person, during the 3 months before the survey)														No linear change	Not available	No change
QN63: Percentage of students who drank alcohol or used drugs before last sexual intercourse (among students who were currently sexually active)														No linear change	Not available	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.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

New Hampshire High School Survey  
Trend Analysis Report

Hispanic  
Sexual Behaviors

Health Risk Behavior and Percentages														Linear Change*	Quadratic Change*	Change from 2015-2017 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017			
QN64: Percentage of students who used a condom during last sexual intercourse (among students who were currently sexually active)																
												55.1	50.4	No linear change	Not available <sup>§</sup>	No change
QN65: Percentage of students who used birth control pills before last sexual intercourse (to prevent pregnancy, among students who were currently sexually active)																
												20.9	17.5	No linear change	Not available	No change
QNIUDIMP: Percentage of students who used an IUD (such as Mirena or ParaGard) or implant (such as Implanon or Nexplanon) before last sexual intercourse (to prevent pregnancy, among students who were currently sexually active)																
												3.3	6.6	No linear change	Not available	No change
QNSHPARG: Percentage of students who used a shot (such as Depo-Provera), patch (such as OrthoEvra), or birth control ring (such as NuvaRing) before last sexual intercourse (to prevent pregnancy, among students who were currently sexually active)																
												3.2	3.8	No linear change	Not available	No change

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

New Hampshire High School Survey  
Trend Analysis Report

Hispanic  
Sexual Behaviors

Health Risk Behavior and Percentages														Linear Change*	Quadratic Change*	Change from 2015-2017 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017			
QNOTHHPL: Percentage of students who used birth control pills; an IUD (such as Mirena or ParaGard) or implant (such as Implanon or Nexplanon); or a shot (such as Depo-Provera), patch (such as OrthoEvra), or birth control ring (such as NuvaRing) before last sexual intercourse (to prevent pregnancy, among students who were currently sexually active)																
												27.4	27.9	No linear change	Not available <sup>§</sup>	No change
QNDUALBC: Percentage of students who used both a condom during last sexual intercourse and birth control pills; an IUD (such as Mirena or ParaGard) or implant (such as Implanon or Nexplanon); or a shot (such as Depo-Provera), patch (such as OrthoEvra), or birth control ring (such as NuvaRing) before last sexual intercourse (to prevent pregnancy, among students who were currently sexually active)																
												13.3	7.9	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)																
												17.8	17.2	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.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

New Hampshire High School Survey  
Trend Analysis Report

Hispanic

Weight Management and Dietary Behaviors

Health Risk Behavior and Percentages													Linear Change*	Quadratic Change*	Change from 2015-2017 †	
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017			
QNOWT: Percentage of students who were overweight ( $\geq$ 85th percentile but $<$ 95th percentile for body mass index, based on sex- and age-specific reference data from the 2000 CDC growth charts) <sup>§</sup>																
												13.9	18.3	No linear change	Not available <sup>¶</sup>	No change
QNOBESE: Percentage of students who had obesity ( $\geq$ 95th percentile for body mass index, based on sex- and age-specific reference data from the 2000 CDC growth charts) <sup>§</sup>																
												16.3	17.6	No linear change	Not available	No change
QN76: Percentage of students who did not drink a can, bottle, or glass of soda or pop (such as Coke, Pepsi, or Sprite, not counting diet soda or diet pop, during the 7 days before the survey)																
												32.0	35.2	No linear change	Not available	No change
QNSODA1: Percentage of students who drank a can, bottle, or glass of soda or pop one or more times per day (such as Coke, Pepsi, or Sprite, not counting diet soda or diet pop, during the 7 days before the survey)																
												20.3	18.1	No linear change	Not available	No change

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

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

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

¶Not enough years of data to calculate.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

New Hampshire High School Survey  
Trend Analysis Report

Hispanic

Weight Management and Dietary Behaviors

Health Risk Behavior and Percentages

Linear Change\*

Quadratic Change\*

Change from  
2015-2017 †

1991 1993 1995 1997 1999 2001 2003 2005 2007 2009 2011 2013 2015 2017

QNSODA2: Percentage of students who drank a can, bottle, or glass of soda or pop two or more times per day (such as Coke, Pepsi, or Sprite, not counting diet soda or diet pop, during the 7 days before the survey)

16.1 12.2

No linear change

Not available<sup>§</sup>

No change

QNSODA3: Percentage of students who drank a can, bottle, or glass of soda or pop three or more times per day (such as Coke, Pepsi, or Sprite, not counting diet soda or diet pop, during the 7 days before the survey)

10.9 9.0

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.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

New Hampshire High School Survey  
Trend Analysis Report

Hispanic  
Physical Activity

Health Risk Behavior and Percentages													Linear Change*	Quadratic Change*	Change from 2015-2017 †	
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017			
QN79: Percentage of students who were physically active at least 60 minutes per day on 5 or more days (in any kind of physical activity that increased their heart rate and made them breathe hard some of the time during the 7 days before the survey)													No linear change	Not available <sup>§</sup>	No change	
QNPA0DAY: Percentage of students who did not participate in at least 60 minutes of physical activity on at least 1 day (in any kind of physical activity that increased their heart rate and made them breathe hard some of the time during the 7 days before the survey)													No linear change	Not available	No change	
QNPA7DAY: Percentage of students who were physically active at least 60 minutes per day on all 7 days (in any kind of physical activity that increased their heart rate and made them breathe hard some of the time during the 7 days before the survey)													No linear change	Not available	No change	
QN81: Percentage of students who played video or computer games or used a computer 3 or more hours per day (counting time spent on things such as Xbox, PlayStation, an iPad or other tablet, a smartphone, texting, YouTube, Instagram, Facebook, or other social media, for something that was not school work, on an average school day)													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.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

New Hampshire High School Survey  
Trend Analysis Report

Hispanic Other	Health Risk Behavior and Percentages														Linear Change*	Quadratic Change*	Change from 2015-2017 †
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017			
	QN86: Percentage of students who saw a dentist (for a check-up, exam, teeth cleaning, or other dental work, during the 12 months before the survey)																
								69.1	70.9						No linear change	Not available <sup>§</sup>	No change
	QNNODNT: Percentage of students who never saw a dentist (for a check-up, exam, teeth cleaning, or other dental work)																
								5.4	4.5						No linear change	Not available	No change
	QN88: Percentage of students who got 8 or more hours of sleep (on an average school night)																
								22.8	21.4						No linear change	Not available	No change
	QN89: Percentage of students who described their grades in school as mostly A's or B's (during the 12 months before the survey)																
								58.4	57.7	65.8					No linear change	Not available	Increased

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

New Hampshire High School Survey  
Trend Analysis Report

Hispanic  
Site-Added

Health Risk Behavior and Percentages													Linear Change*	Quadratic Change*	Change from 2015-2017 †	
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017			
QN90: Percentage of students who rarely or never wore a bicycle helmet (during the 12 months before the survey, among students who had ridden a bicycle)													No linear change	Not available <sup>§</sup>	Increased	
								74.1				80.6				
QN91: Percentage of students who rarely or never wear a seat belt when driving (among students who drive a car)													No linear change	Not available	No change	
								18.2				16.3				
QN94: Percentage of students who did something to purposely hurt themselves without wanting to die (such as cutting or burning themselves on purpose one or more times during the 12 months before the survey)													No linear change	Not available	No change	
								21.1				22.3		21.5		
QN95: 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, 2013-2017	Not available	No change	
								32.1				23.5		23.4		

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

## 2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

### New Hampshire High School Survey Trend Analysis Report

**Hispanic  
Site-Added**

Health Risk Behavior and Percentages													Linear Change*	Quadratic Change*	Change from 2015-2017 †			
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017					
QN96: 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)													26.1	23.5	16.9	Decreased, 2013-2017	Not available <sup>§</sup>	Decreased
QN97: Percentage of students who currently took a prescription drug without a doctor's prescription (such as OxyContin, Percocet, Vicodin, codeine, Adderall, Ritalin, or Xanax, one or more times during the 30 days before the survey)													19.3	16.9	9.0	Decreased, 2013-2017	Not available	Decreased
QN98: Percentage of students who recall hearing, reading, or seeing a public message about avoiding alcohol or other illegal drugs (during the 12 months before the survey)													70.9	62.4		Decreased, 2015-2017	Not available	Decreased
QN102: Percentage of students who saw a doctor or nurse (for a check-up or physical exam when they were not sick or injured during the 12 months before the survey)													69.9	65.5		No linear change	Not available	No change

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

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

§Not enough years of data to calculate.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

New Hampshire High School Survey  
Trend Analysis Report

Hispanic  
Site-Added

Health Risk Behavior and Percentages													Linear Change*	Quadratic Change*	Change from 2015-2017 †	
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017			
QN103: Percentage of students who reported that either of their parents or other adults in their family had been in jail or in prison (during the 12 months before the survey)													No linear change	Not available <sup>§</sup>	No change	
												22.1	22.1			
QN104: Percentage of students who have talked with at least one of their parents or guardians about the dangers of tobacco, alcohol, or drug use (during the 12 months before the survey)													No linear change	Not available	No change	
												42.3	48.3	47.4		
QN105: Percentage of students who have someone in their family (a parent, brother, or sister) who is currently in the military (air Force, Army, Marines, National Guard, Navy, or Reserves)													No linear change	Not available	No change	
												24.8	20.0			
QN110: Percentage of students who think people greatly risk harming themselves (physically or in other ways) if they smoke one or more packs of cigarettes per day													No linear change	Not available	No change	
												52.9	54.4	55.9		

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

## 2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

### New Hampshire High School Survey Trend Analysis Report

**Hispanic  
Site-Added**

Health Risk Behavior and Percentages													Linear Change*	Quadratic Change*	Change from 2015-2017 †	
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017			
QN111: Percentage of students who think people are at great risk of harming themselves (physically or in other ways) if they have five or more drinks of alcohol once or twice a week (beer, wine, or liquor)													No linear change	Not available <sup>§</sup>	No change	
QN112: Percentage of students who think people are at great risk of harming themselves (physically or in other ways) if they use marijuana once or twice a week													No linear change	Not available	No change	
QN113: Percentage of students who think people are at great risk of harming themselves (physically or in other ways) if they take a prescription drug without a doctor's prescription (such as OxyContin, Percocet, Vicodin, codeine, Adderall, Ritalin, or Xanax)													No linear change	Not available	No change	
QN114: Percentage of students who reported that their friends feel it would be wrong or very wrong for them to smoke tobacco													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.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

New Hampshire High School Survey  
Trend Analysis Report

Hispanic  
Site-Added

Health Risk Behavior and Percentages													Linear Change*	Quadratic Change*	Change from 2015-2017 †	
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017			
QN115: Percentage of students who reported that their friends feel it would be wrong or very wrong for them to have one or two drinks of an alcoholic beverage nearly every day (beer, wine, or liquor)																
											39.6	48.0	51.6	Increased, 2013-2017	Not available <sup>§</sup>	No change
QN116: Percentage of students who reported that their friends feel it would be wrong or very wrong for them to smoke marijuana																
											29.3	34.9	30.7	No linear change	Not available	No change
QN117: Percentage of students who reported that their friends feel it would be wrong or very wrong for them to take a prescription drug without a doctor's prescription (such as OxyContin, Percocet, Vicodin, codeine, Adderall, Ritalin, or Xanax)																
											60.4	68.8	71.2	Increased, 2013-2017	Not available	No change
QN118: Percentage of students who approve or strongly approve of someone their age having one or two drinks of alcohol nearly every day (beer, wine, or liquor)																
											19.9	19.4	14.3	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.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

New Hampshire High School Survey  
Trend Analysis Report

Hispanic  
Site-Added

Health Risk Behavior and Percentages													Linear Change*	Quadratic Change*	Change from 2015-2017 †	
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017			
QN119: Percentage of students who reported that their parents feel it would be wrong or very wrong for them to have one or two drinks of an alcoholic beverage nearly every day (beer, wine or liquor)													No linear change	Not available <sup>§</sup>	No change	
								76.2	80.3	81.9						
QN120: Percentage of students who reported that their parents feel it would be wrong or very wrong for them to smoke marijuana													No linear change	Not available	No change	
								71.7	75.0	72.1						
QN121: Percentage of students who reported that their parents feel it would be wrong or very wrong for them to take a prescription drug without a doctor's prescription (such as OxyContin, Percocet, Vicodin, codeine, Adderall, Ritalin, or Xanax)													No linear change	Not available	No change	
								80.7	87.1	86.7						
QN122: Percentage of students who think it would be very easy for them to get some cigarettes if they wanted to													Decreased, 2013-2017	Not available	No change	
								58.7	44.9	40.4						

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

New Hampshire High School Survey  
Trend Analysis Report

Hispanic  
Site-Added

Health Risk Behavior and Percentages														Linear Change*	Quadratic Change*	Change from 2015-2017 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017			
QN123: Percentage of students who think it would be very easy for them to get some alcohol if they wanted to (beer, wine, or liquor)																
											47.5	42.1	39.4	No linear change	Not available <sup>§</sup>	No change
QN124: Percentage of students who think it would be very easy for them to get some marijuana if they wanted to																
											58.9	50.4	55.0	No linear change	Not available	No change
QN125: Percentage of students who think it would be very easy for them to get some prescription drug without a doctor's prescription if they wanted to (such as OxyContin, Percocet, Vicodin, codeine, Adderall, Ritalin, or Xanax)																
											27.6	23.6	18.8	Decreased, 2013-2017	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.