

## 2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Chicago High School Survey 10-year Trend Analysis Report

**Total  
Injury and Violence**

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2015-2017 †
2007	2009	2010	2013	2015	2017			
QN8: Percentage of students who rarely or never wore a seat belt (when riding in a car driven by someone else)								
9.9	12.3	13.9	13.0		12.2	No linear change	Not available <sup>§</sup>	Not available
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)								
29.5	31.5	33.2	30.5		23.5	Decreased, 2007-2017	Not available	Not available
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)								
			39.9		27.4	Decreased, 2013-2017	Not available	Not available

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

## 2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

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**Total  
Injury and Violence**

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2015-2017 †
2007	2009	2010	2013	2015	2017			
QN12: Percentage of students who carried a weapon (such as a gun, knife, or club, on at least 1 day during the 30 days before the survey)								
17.8	18.1	16.5	15.4		11.9	Decreased, 2007-2017	Not available <sup>§</sup>	Not available
QN13: Percentage of students who carried a weapon on school property (such as a gun, knife, or club, on at least 1 day during the 30 days before the survey)								
5.7	7.5	4.7	4.8		3.4	Decreased, 2007-2017	Not available	Not available
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)								
12.3	15.1	10.8	12.9		10.0	No linear change	Not available	Not available
QN16: Percentage of students who were threatened or injured with a weapon on school property (such as a gun, knife, or club, one or more times during the 12 months before the survey)								
12.8	13.2	11.1	9.1		7.7	Decreased, 2007-2017	Not available	Not available

\*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

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**Total  
Injury and Violence**

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2015-2017 †
2007	2009	2010	2013	2015	2017			
QN18: Percentage of students who were in a physical fight on school property (one or more times during the 12 months before the survey)								
17.4	20.6	17.7	16.9		10.0	Decreased, 2007-2017	Not available <sup>§</sup>	Not available
QN19: Percentage of students who were ever physically forced to have sexual intercourse (when they did not want to)								
11.3	9.0	9.3	8.8		7.8	Decreased, 2007-2017	Not available	Not available
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)								
			9.1		4.4	Decreased, 2013-2017	Not available	Not available

\*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

Chicago High School Survey  
10-year Trend Analysis Report

Total  
Injury and Violence

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2015-2017 †
2007	2009	2010	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)								
			12.3		8.7	Decreased, 2013-2017	Not available <sup>§</sup>	Not available
QN23: Percentage of students who were bullied on school property (ever during the 12 months before the survey)								
	11.1	12.8	13.0		15.2	Increased, 2009-2017	Not available	Not available
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)								
		11.5	10.5		12.1	No linear change	Not available	Not available
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)								
30.0	30.5	30.3	32.5		34.7	Increased, 2007-2017	Not available	Not available

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§Not enough years of data to calculate.

## 2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

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**Total  
Injury and Violence**

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2015-2017 †
2007	2009	2010	2013	2015	2017			
QN26: Percentage of students who seriously considered attempting suicide (ever during the 12 months before the survey)								
13.4	13.3	15.5	15.5		18.0	Increased, 2007-2017	Not available <sup>§</sup>	Not available
QN27: Percentage of students who made a plan about how they would attempt suicide (during the 12 months before the survey)								
10.4	10.4	13.9	13.9		14.8	Increased, 2007-2017	Not available	Not available
QN28: Percentage of students who attempted suicide (one or more times during the 12 months before the survey)								
10.1	13.3	15.8	9.9		12.3	No linear change	Not available	Not available
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	5.9	5.6	3.5		5.1	No linear change	Not available	Not available

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## 2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Chicago High School Survey 10-year Trend Analysis Report

**Total  
Tobacco Use**

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2015-2017 †
2007	2009	2010	2013	2015	2017			
QN30: Percentage of students who ever tried cigarette smoking (even one or two puffs)								
57.6	50.3	51.1	45.2		27.3	Decreased, 2007-2017	Not available <sup>§</sup>	Not available
QN32: Percentage of students who currently smoked cigarettes (on at least 1 day during the 30 days before the survey)								
13.2	12.5	13.6	10.7		6.0	Decreased, 2007-2017	Not available	Not available
QNFRCIG: Percentage of students who currently smoked cigarettes frequently (on 20 or more days during the 30 days before the survey)								
3.2	2.7	3.2	3.0		1.0	Decreased, 2007-2017	Not available	Not available
QNDAYCIG: Percentage of students who currently smoked cigarettes daily (on all 30 days during the 30 days before the survey)								
2.2	1.6	2.4	2.0		0.6	Decreased, 2007-2017	Not available	Not available

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## 2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Chicago High School Survey 10-year Trend Analysis Report

**Total  
Tobacco Use**

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2015-2017 †
2007	2009	2010	2013	2015	2017			
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)								
7.7	5.1	3.1	5.2		5.9	No linear change	Not available <sup>§</sup>	Not available
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)								
11.9	13.1	13.0	9.5		7.2	Decreased, 2007-2017	Not available	Not available
QNTB2: Percentage of students who currently smoked cigarettes or cigars (on at least 1 day during the 30 days before the survey)								
20.0	21.2	20.4	15.8		10.4	Decreased, 2007-2017	Not available	Not available

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2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

Chicago High School Survey  
10-year Trend Analysis Report

Total  
Alcohol and Other Drug Use

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2015-2017 †
2007	2009	2010	2013	2015	2017			
QN40: Percentage of students who ever drank alcohol (at least one drink of alcohol, on at least 1 day during their life)								
71.4	67.0	68.9	69.2		57.3	Decreased, 2007-2017	Not available <sup>§</sup>	Not available
QN41: Percentage of students who had their first drink of alcohol before age 13 years (other than a few sips)								
25.1	22.4	26.4	20.8		16.8	Decreased, 2007-2017	Not available	Not available
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)								
38.9	37.5	37.7	37.3		23.9	Decreased, 2007-2017	Not available	Not available
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)								
38.9	34.3	33.3	31.2		43.1	No linear change	Not available	Not available

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## 2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Chicago High School Survey 10-year Trend Analysis Report

**Total**

**Alcohol and Other Drug Use**

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2015-2017 †
2007	2009	2010	2013	2015	2017			
QN46: Percentage of students who ever used marijuana (one or more times during their life)								
44.0	41.0	42.6	50.0		43.8	No linear change	Not available <sup>§</sup>	Not available
QN47: Percentage of students who tried marijuana for the first time before age 13 years								
13.0	9.6	11.9	13.2		8.1	No linear change	Not available	Not available
QN48: Percentage of students who currently used marijuana (one or more times during the 30 days before the survey)								
21.7	22.2	25.0	28.5		24.7	Increased, 2007-2017	Not available	Not available
QN49: Percentage of students who ever used cocaine (any form of cocaine, including powder, crack, or freebase, one or more times during their life)								
5.9	6.7	5.9	7.1		6.6	No linear change	Not available	Not available

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## 2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Chicago High School Survey 10-year Trend Analysis Report

**Total**

**Alcohol and Other Drug Use**

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2015-2017 †
2007	2009	2010	2013	2015	2017			
QN50: Percentage of students who ever used inhalants (sniffed glue, breathed the contents of aerosol spray cans, or inhaled any paints or sprays to get high, one or more times during their life)								
9.6	9.9	10.7	9.9		9.7	No linear change	Not available <sup>§</sup>	Not available
QN51: Percentage of students who ever used heroin (also called "smack," "junk," or "China White," one or more times during their life)								
3.7	4.7	3.9	4.1		4.9	No linear change	Not available	Not available
QN52: Percentage of students who ever used methamphetamines (also called "speed," "crystal," "crank," or "ice," one or more times during their life)								
4.7	4.3	3.4	3.7		4.7	No linear change	Not available	Not available
QN53: Percentage of students who ever used ecstasy (also called "MDMA," one or more times during their life)								
6.4	6.5	6.9	7.8		5.8	No linear change	Not available	Not available

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2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

Chicago High School Survey  
10-year Trend Analysis Report

Total  
Alcohol and Other Drug Use

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2015-2017 †
2007	2009	2010	2013	2015	2017			
QN55: Percentage of students who ever took steroids without a doctor's prescription (pills or shots, one or more times during their life)								
4.0	5.0	4.5	4.2		5.7	No linear change	Not available <sup>§</sup>	Not available
QN57: Percentage of students who ever injected any illegal drug (used a needle to inject any illegal drug into their body, one or more times during their life)								
2.4	3.8	3.4	2.6		4.1	No linear change	Not available	Not available
QN58: Percentage of students who were offered, sold, or given an illegal drug on school property (during the 12 months before the survey)								
32.9	32.1	33.0	30.9		32.2	No linear change	Not available	Not available

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## 2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Chicago High School Survey 10-year Trend Analysis Report

**Total  
Sexual Behaviors**

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2015-2017 †
2007	2009	2010	2013	2015	2017			
QN59: Percentage of students who ever had sexual intercourse								
56.9	53.6	52.2	51.8		39.0	Decreased, 2007-2017	Not available <sup>§</sup>	Not available
QN60: Percentage of students who had sexual intercourse for the first time before age 13 years								
11.5	12.0	11.9	9.6		5.4	Decreased, 2007-2017	Not available	Not available
QN61: Percentage of students who had sexual intercourse with four or more persons during their life								
18.1	19.5	17.5	16.4		9.8	Decreased, 2007-2017	Not available	Not available
QN62: Percentage of students who were currently sexually active (had sexual intercourse with at least one person, during the 3 months before the survey)								
39.8	39.3	37.8	36.8		28.6	Decreased, 2007-2017	Not available	Not available

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§Not enough years of data to calculate.

## 2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Chicago High School Survey 10-year Trend Analysis Report

**Total  
Sexual Behaviors**

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2015-2017 †
2007	2009	2010	2013	2015	2017			
QN63: Percentage of students who drank alcohol or used drugs before last sexual intercourse (among students who were currently sexually active)								
12.5	18.1	21.3	18.8		14.1	No linear change	Not available <sup>§</sup>	Not available
QN64: Percentage of students who used a condom during last sexual intercourse (among students who were currently sexually active)								
67.8	65.1	64.3	61.3		53.5	Decreased, 2007-2017	Not available	Not available
QN85: Percentage of students who were ever tested for human immunodeficiency virus (HIV) (not counting tests done if they donated blood)								
			25.1		19.0	Decreased, 2013-2017	Not available	Not available
QN65: Percentage of students who used birth control pills before last sexual intercourse (to prevent pregnancy, among students who were currently sexually active)								
9.5	11.0	11.8	10.6		14.6	No linear change	Not available	Not available

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## 2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Chicago High School Survey 10-year Trend Analysis Report

**Total  
Sexual Behaviors**

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2015-2017 †		
2007	2009	2010	2013	2015	2017					
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)						2.0	3.0	No linear change	Not available <sup>§</sup>	Not available
QNSHPARG: Percentage of students who used a shot (such as Depo-Provera), patch (such as OrthoEvra), or birth control ring (such as NuvaRing) before last sexual intercourse (to prevent pregnancy, among students who were currently sexually active)						6.7	6.8	No linear change	Not available	Not available
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)						19.3	24.4	No linear change	Not available	Not available

\*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

Chicago High School Survey  
10-year Trend Analysis Report

Total  
Sexual Behaviors

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2015-2017 †
2007	2009	2010	2013	2015	2017			
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)								
			9.2		5.7	No linear change	Not available <sup>§</sup>	Not available
QNBCNONE: Percentage of students who did not use any method to prevent pregnancy during last sexual intercourse (among students who were currently sexually active)								
14.9	15.7	17.3	17.6		18.2	No linear change	Not available	Not available

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## 2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Chicago High School Survey 10-year Trend Analysis Report

**Total**

**Weight Management and Dietary Behaviors**

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2015-2017 †
2007	2009	2010	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>								
18.5	20.9	18.2	15.6		18.2	No linear change	Not available <sup>¶</sup>	Not available
QNOBESE: Percentage of students who had obesity ( $\geq$ 95th percentile for body mass index, based on sex- and age-specific reference data from the 2000 CDC growth charts) <sup>§</sup>								
15.6	15.0	15.5	14.5		18.2	No linear change	Not available	Not available
QN68: Percentage of students who described themselves as slightly or very overweight								
29.2	26.8	25.7	28.5		33.5	No linear change	Not available	Not available
QN69: Percentage of students who were trying to lose weight								
45.4	45.1	45.9	46.6		48.9	No linear change	Not available	Not available
QN70: Percentage of students who did not drink fruit juice (100% fruit juices one or more times during the 7 days before the survey)								
18.2	21.1	20.5	20.9		26.1	Increased, 2007-2017	Not available	Not available

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

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

§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

### Chicago High School Survey 10-year Trend Analysis Report

**Total**

**Weight Management and Dietary Behaviors**

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2015-2017 †
2007	2009	2010	2013	2015	2017			
QN71: Percentage of students who did not eat fruit (one or more times during the 7 days before the survey)								
17.8	19.9	15.1	11.1		11.8	Decreased, 2007-2017	Not available <sup>§</sup>	Not available
QNFR0: Percentage of students who did not eat fruit or drink 100% fruit juices (such as orange juice, apple juice, or grape juice, during the 7 days before the survey)								
6.6	9.6	7.2	4.4		5.0	Decreased, 2007-2017	Not available	Not available
QNFR1: Percentage of students who ate fruit or drank 100% fruit juices one or more times per day (such as orange juice, apple juice, or grape juice, during the 7 days before the survey)								
56.4	56.0	60.1	59.6		57.9	No linear change	Not available	Not available
QNFR2: Percentage of students who ate fruit or drank 100% fruit juices two or more times per day (such as orange juice, apple juice, or grape juice, during the 7 days before the survey)								
30.1	33.2	32.5	29.8		28.1	Decreased, 2007-2017	Not available	Not available

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## 2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Chicago High School Survey 10-year Trend Analysis Report

**Total**

**Weight Management and Dietary Behaviors**

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2015-2017 †
2007	2009	2010	2013	2015	2017			
QNFR3: Percentage of students who ate fruit or drank 100% fruit juices three or more times per day (such as orange juice, apple juice, or grape juice, during the 7 days before the survey)								
23.8	24.0	24.4	21.4		18.1	Decreased, 2007-2017	Not available <sup>§</sup>	Not available
QN72: Percentage of students who did not eat green salad (one or more times during the 7 days before the survey)								
49.4	51.0	49.3	48.0		47.2	No linear change	Not available	Not available
QN73: Percentage of students who did not eat potatoes (one or more times during the 7 days before the survey)								
41.2	43.4	39.1	39.7		41.9	No linear change	Not available	Not available
QN74: Percentage of students who did not eat carrots (one or more times during the 7 days before the survey)								
65.0	64.2	62.3	60.2		58.4	No linear change	Not available	Not available

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2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

Chicago High School Survey  
10-year Trend Analysis Report

Total

Weight Management and Dietary Behaviors

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2015-2017 †
2007	2009	2010	2013	2015	2017			
QN75: Percentage of students who did not eat other vegetables (one or more times during the 7 days before the survey)								
26.3	32.5	27.4	26.3		27.5	No linear change	Not available <sup>§</sup>	Not available
QNVEG0: Percentage of students who did not eat vegetables (green salad, potatoes [excluding French fries, fried potatoes, or potato chips], carrots, or other vegetables, during the 7 days before the survey)								
12.2	14.8	12.4	11.0		12.0	No linear change	Not available	Not available
QNVEG1: Percentage of students who ate vegetables one or more times per day (green salad, potatoes [excluding French fries, fried potatoes, or potato chips], carrots, or other vegetables, during the 7 days before the survey)								
44.5	45.4	48.9	49.2		50.1	Increased, 2007-2017	Not available	Not available
QNVEG2: Percentage of students who ate vegetables two or more times per day (green salad, potatoes [excluding French fries, fried potatoes, or potato chips], carrots, or other vegetables, during the 7 days before the survey)								
19.7	22.4	22.2	21.1		24.1	No linear change	Not available	Not available

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

†Based on t-test analysis, p < 0.05.

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## 2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Chicago High School Survey 10-year Trend Analysis Report

**Total**

**Weight Management and Dietary Behaviors**

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2015-2017 †
2007	2009	2010	2013	2015	2017			
QNVEG3: Percentage of students who ate vegetables three or more times per day (green salad, potatoes [excluding French fries, fried potatoes, or potato chips], carrots, or other vegetables, during the 7 days before the survey)								
10.6	13.4	14.1	11.0		13.3	No linear change	Not available <sup>§</sup>	Not available
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)								
19.1	21.1	17.9	21.6		26.4	Increased, 2007-2017	Not available	Not available
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)								
27.8	27.9	29.4	23.1		17.9	Decreased, 2007-2017	Not available	Not available
QNSODA2: Percentage of students who drank a can, bottle, or glass of soda or pop two or more times per day (such as Coke, Pepsi, or Sprite, not counting diet soda or diet pop, during the 7 days before the survey)								
19.0	20.4	22.9	15.7		11.9	Decreased, 2007-2017	Not available	Not available

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

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

§Not enough years of data to calculate.

## 2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Chicago High School Survey 10-year Trend Analysis Report

**Total**

**Weight Management and Dietary Behaviors**

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2015-2017 †
2007	2009	2010	2013	2015	2017			
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)								
10.1	13.4	14.0	9.3		6.4	Decreased, 2007-2017	Not available <sup>§</sup>	Not available
QN77: Percentage of students who did not drink milk (during the 7 days before the survey)								
			22.9		26.1	Increased, 2013-2017	Not available	Not available
QNMILK1: Percentage of students who drank one or more glasses per day of milk (counting the milk they drank in a glass or cup, from a carton, or with cereal and counting the half pint of milk served at school as equal to one glass, during the 7 days before the survey)								
			31.8		27.3	Decreased, 2013-2017	Not available	Not available
QNMILK2: Percentage of students who drank two or more glasses per day of milk (counting the milk they drank in a glass or cup, from a carton, or with cereal and counting the half pint of milk served at school as equal to one glass, during the 7 days before the survey)								
			19.1		16.6	No linear change	Not available	Not available

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

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

§Not enough years of data to calculate.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

Chicago High School Survey  
10-year Trend Analysis Report

Total

Weight Management and Dietary Behaviors

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2015-2017 †
2007	2009	2010	2013	2015	2017			
QNMILK3: Percentage of students who drank three or more glasses per day of milk (counting the milk they drank in a glass or cup, from a carton, or with cereal and counting the half pint of milk served at school as equal to one glass, during the 7 days before the survey)								
			9.2		7.4	No linear change	Not available <sup>§</sup>	Not available
QN78: Percentage of students who did not eat breakfast (during the 7 days before the survey)								
			21.4		19.6	No linear change	Not available	Not available
QNBK7DAY: Percentage of students who ate breakfast on all 7 days (during the 7 days before the survey)								
			23.9		23.9	No linear change	Not available	Not available

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

## 2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Chicago High School Survey 10-year Trend Analysis Report

**Total  
Physical Activity**

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2015-2017 †
2007	2009	2010	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)								
		34.2	35.4		36.5	No linear change	Not available <sup>§</sup>	Not available
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)								
		20.6	21.5		18.8	No linear change	Not available	Not available
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)								
		18.2	19.6		17.2	No linear change	Not available	Not available
QN80: Percentage of students who watched television 3 or more hours per day (on an average school day)								
45.2	44.9	40.8	36.9		23.0	Decreased, 2007-2017	Not available	Not available

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

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

§Not enough years of data to calculate.

## 2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Chicago High School Survey 10-year Trend Analysis Report

**Total  
Physical Activity**

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2015-2017 †
2007	2009	2010	2013	2015	2017			
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)								
21.6	28.3	33.3	45.0		40.7	Increased, 2007-2017	Not available <sup>§</sup>	Not available
QN82: Percentage of students who attended physical education (PE) classes on 1 or more days (in an average week when they were in school)								
61.1	60.1	60.5	58.7		69.5	Increased, 2007-2017	Not available	Not available
QNDLYPE: Percentage of students who attended physical education (PE) classes on all 5 days (in an average week when they were in school)								
43.6	39.6	42.5	38.9		41.8	No linear change	Not available	Not available
QN83: Percentage of students who played on at least one sports team (counting any teams run by their school or community groups, during the 12 months before the survey)								
51.6	52.2	53.9	50.0		50.8	No linear change	Not available	Not available

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

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

§Not enough years of data to calculate.



## 2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Chicago High School Survey 10-year Trend Analysis Report

Total Other	Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2015-2017 †
	2007	2009	2010	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)								
				64.6		67.7	No linear change	Not available <sup>§</sup>	Not available
	QNNODNT: Percentage of students who never saw a dentist (for a check-up, exam, teeth cleaning, or other dental work)								
				2.8		2.4	No linear change	Not available	Not available
	QN87: Percentage of students who had ever been told by a doctor or nurse that they had asthma								
	22.2	24.8	21.6	21.8		22.3	No linear change	Not available	Not available
	QN89: Percentage of students who described their grades in school as mostly A's or B's (during the 12 months before the survey)								
			51.8	58.3		70.2	Increased, 2010-2017	Not available	Not available

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

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

§Not enough years of data to calculate.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

Chicago High School Survey  
10-year Trend Analysis Report

Total  
Site-Added

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2015-2017 †
2007	2009	2010	2013	2015	2017			
QN94: 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)								
			67.3		70.0	No linear change	Not available <sup>§</sup>	Not available
QN99: Percentage of students who think other people at school would describe them as equally feminine and masculine								
			13.6		16.1	No linear change	Not available	Not available
QN100: Percentage of students who have had sex education in school								
			79.0		81.4	No linear change	Not available	Not available

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

Chicago High School Survey  
10-year Trend Analysis Report

Male  
Injury and Violence

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2015-2017 †
2007	2009	2010	2013	2015	2017			
QN8: Percentage of students who rarely or never wore a seat belt (when riding in a car driven by someone else)								
12.2	15.1	16.6	13.8		14.4	No linear change	Not available <sup>§</sup>	Not available
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)								
26.9	31.9	33.3	30.1		24.0	No linear change	Not available	Not available
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)								
			39.1		29.0	Decreased, 2013-2017	Not available	Not available
QN12: Percentage of students who carried a weapon (such as a gun, knife, or club, on at least 1 day during the 30 days before the survey)								
23.2	21.6	21.1	20.4		14.8	Decreased, 2007-2017	Not available	Not available

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

Chicago High School Survey  
10-year Trend Analysis Report

Male  
Injury and Violence

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2015-2017 †
2007	2009	2010	2013	2015	2017			
QN13: Percentage of students who carried a weapon on school property (such as a gun, knife, or club, on at least 1 day during the 30 days before the survey)								
6.4	8.1	5.0	6.2		3.4	Decreased, 2007-2017	Not available <sup>§</sup>	Not available
QN15: Percentage of students who did not go to school because they felt unsafe at school or on their way to or from school (on at least 1 day during the 30 days before the survey)								
13.6	13.8	9.8	12.4		11.5	No linear change	Not available	Not available
QN16: Percentage of students who were threatened or injured with a weapon on school property (such as a gun, knife, or club, one or more times during the 12 months before the survey)								
16.0	15.3	13.6	10.4		9.0	Decreased, 2007-2017	Not available	Not available
QN18: Percentage of students who were in a physical fight on school property (one or more times during the 12 months before the survey)								
20.0	24.9	20.7	19.5		10.7	Decreased, 2007-2017	Not available	Not available

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

## 2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Chicago High School Survey 10-year Trend Analysis Report

#### Male Injury and Violence

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2015-2017 †
2007	2009	2010	2013	2015	2017			
QN19: Percentage of students who were ever physically forced to have sexual intercourse (when they did not want to)								
11.3	9.1	7.5	8.3		5.7	Decreased, 2007-2017	Not available <sup>§</sup>	Not available
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)								
			7.3		2.5	Decreased, 2013-2017	Not available	Not available
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)								
			9.5		8.7	No linear change	Not available	Not available

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

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

§Not enough years of data to calculate.

## 2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Chicago High School Survey 10-year Trend Analysis Report

**Male  
Injury and Violence**

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2015-2017 †
2007	2009	2010	2013	2015	2017			
QN23: Percentage of students who were bullied on school property (ever during the 12 months before the survey)								
	12.6	12.2	13.1		14.3	No linear change	Not available <sup>§</sup>	Not available
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)								
		8.3	9.7		10.5	No linear change	Not available	Not available
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)								
22.6	24.9	21.1	23.5		24.7	No linear change	Not available	Not available
QN26: Percentage of students who seriously considered attempting suicide (ever during the 12 months before the survey)								
9.3	10.9	10.8	11.4		12.0	No linear change	Not available	Not available

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

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

§Not enough years of data to calculate.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

Chicago High School Survey  
10-year Trend Analysis Report

Male  
Injury and Violence

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2015-2017 †
2007	2009	2010	2013	2015	2017			
QN27: Percentage of students who made a plan about how they would attempt suicide (during the 12 months before the survey)								
8.5	9.4	11.5	12.4		10.7	No linear change	Not available <sup>§</sup>	Not available
QN28: Percentage of students who attempted suicide (one or more times during the 12 months before the survey)								
10.1	15.4	15.3	7.8		10.7	No linear change	Not available	Not available
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)								
1.3	8.1	5.6	3.2		4.9	No linear change	Not available	Not available

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

## 2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Chicago High School Survey 10-year Trend Analysis Report

**Male  
Tobacco Use**

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2015-2017 †
2007	2009	2010	2013	2015	2017			
QN30: Percentage of students who ever tried cigarette smoking (even one or two puffs)								
57.7	51.5	51.4	48.1		26.5	Decreased, 2007-2017	Not available <sup>§</sup>	Not available
QN32: Percentage of students who currently smoked cigarettes (on at least 1 day during the 30 days before the survey)								
12.4	14.5	15.5	14.0		5.0	Decreased, 2007-2017	Not available	Not available
QNFRCIG: Percentage of students who currently smoked cigarettes frequently (on 20 or more days during the 30 days before the survey)								
3.0	3.7	4.6	5.0		1.3	No linear change	Not available	Not available
QNDAYCIG: Percentage of students who currently smoked cigarettes daily (on all 30 days during the 30 days before the survey)								
2.7	2.1	3.2	3.4		0.9	No linear change	Not available	Not available

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

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

§Not enough years of data to calculate.



2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

Chicago High School Survey  
10-year Trend Analysis Report

Male  
Tobacco Use

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2015-2017 †
2007	2009	2010	2013	2015	2017			
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	13.9	13.9	12.1		8.2	Decreased, 2007-2017	Not available <sup>§</sup>	Not available
QNTB2: Percentage of students who currently smoked cigarettes or cigars (on at least 1 day during the 30 days before the survey)								
20.0	23.1	22.9	19.5		10.9	Decreased, 2007-2017	Not available	Not available

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

## 2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Chicago High School Survey 10-year Trend Analysis Report

#### Male

#### Alcohol and Other Drug Use

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2015-2017 †
2007	2009	2010	2013	2015	2017			
QN40: Percentage of students who ever drank alcohol (at least one drink of alcohol, on at least 1 day during their life)								
71.0	63.9	67.6	64.5		50.8	Decreased, 2007-2017	Not available <sup>§</sup>	Not available
QN41: Percentage of students who had their first drink of alcohol before age 13 years (other than a few sips)								
27.5	22.6	31.8	25.0		17.4	Decreased, 2007-2017	Not available	Not available
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)								
37.3	36.2	35.9	37.7		20.1	Decreased, 2007-2017	Not available	Not available
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)								
34.7	27.7	28.4	23.4		41.6	No linear change	Not available	Not available

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

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

§Not enough years of data to calculate.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

Chicago High School Survey  
10-year Trend Analysis Report

Male  
Alcohol and Other Drug Use

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2015-2017 †
2007	2009	2010	2013	2015	2017			
QN46: Percentage of students who ever used marijuana (one or more times during their life)								
45.8	41.5	45.8	53.9		40.3	No linear change	Not available <sup>§</sup>	Not available
QN47: Percentage of students who tried marijuana for the first time before age 13 years								
15.0	11.4	14.6	16.6		9.3	No linear change	Not available	Not available
QN48: Percentage of students who currently used marijuana (one or more times during the 30 days before the survey)								
24.3	24.1	29.1	31.7		22.4	No linear change	Not available	Not available
QN49: Percentage of students who ever used cocaine (any form of cocaine, including powder, crack, or freebase, one or more times during their life)								
7.4	7.5	7.3	10.1		8.3	No linear change	Not available	Not available

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

## 2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Chicago High School Survey 10-year Trend Analysis Report

#### Male

#### Alcohol and Other Drug Use

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2015-2017 †
2007	2009	2010	2013	2015	2017			
QN50: Percentage of students who ever used inhalants (sniffed glue, breathed the contents of aerosol spray cans, or inhaled any paints or sprays to get high, one or more times during their life)								
8.5	8.9	10.9	10.2		10.1	No linear change	Not available <sup>§</sup>	Not available
QN51: Percentage of students who ever used heroin (also called "smack," "junk," or "China White," one or more times during their life)								
4.7	6.8	5.1	6.1		6.7	No linear change	Not available	Not available
QN52: Percentage of students who ever used methamphetamines (also called "speed," "crystal," "crank," or "ice," one or more times during their life)								
7.1	5.5	4.4	4.8		5.8	No linear change	Not available	Not available
QN53: Percentage of students who ever used ecstasy (also called "MDMA," one or more times during their life)								
6.5	7.3	8.7	10.8		7.9	No linear change	Not available	Not available

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

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

§Not enough years of data to calculate.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

Chicago High School Survey  
10-year Trend Analysis Report

Male

Alcohol and Other Drug Use

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2015-2017 †
2007	2009	2010	2013	2015	2017			
QN55: Percentage of students who ever took steroids without a doctor's prescription (pills or shots, one or more times during their life)								
5.6	6.8	5.0	5.4		6.8	No linear change	Not available <sup>§</sup>	Not available
QN57: Percentage of students who ever injected any illegal drug (used a needle to inject any illegal drug into their body, one or more times during their life)								
2.9	4.8	4.6	3.4		5.2	No linear change	Not available	Not available
QN58: Percentage of students who were offered, sold, or given an illegal drug on school property (during the 12 months before the survey)								
37.6	36.6	37.5	32.9		31.2	Decreased, 2007-2017	Not available	Not available

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

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

§Not enough years of data to calculate.

## 2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Chicago High School Survey 10-year Trend Analysis Report

#### Male Sexual Behaviors

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2015-2017 †
2007	2009	2010	2013	2015	2017			
QN59: Percentage of students who ever had sexual intercourse								
61.9	61.9	60.3	59.6		43.8	Decreased, 2007-2017	Not available <sup>§</sup>	Not available
QN60: Percentage of students who had sexual intercourse for the first time before age 13 years								
18.7	18.4	21.5	17.1		9.2	Decreased, 2007-2017	Not available	Not available
QN61: Percentage of students who had sexual intercourse with four or more persons during their life								
27.4	29.0	26.3	26.4		15.0	Decreased, 2007-2017	Not available	Not available
QN62: Percentage of students who were currently sexually active (had sexual intercourse with at least one person, during the 3 months before the survey)								
38.7	43.0	43.3	40.7		29.5	Decreased, 2007-2017	Not available	Not available

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

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

§Not enough years of data to calculate.

## 2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Chicago High School Survey 10-year Trend Analysis Report

#### Male Sexual Behaviors

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2015-2017 †
2007	2009	2010	2013	2015	2017			
QN63: Percentage of students who drank alcohol or used drugs before last sexual intercourse (among students who were currently sexually active)								
17.4	23.1	25.8	23.9		14.8	No linear change	Not available <sup>§</sup>	Not available
QN64: Percentage of students who used a condom during last sexual intercourse (among students who were currently sexually active)								
73.6	71.0	69.2	70.3		59.5	No linear change	Not available	Not available
QN85: Percentage of students who were ever tested for human immunodeficiency virus (HIV) (not counting tests done if they donated blood)								
			25.9		18.1	Decreased, 2013-2017	Not available	Not available
QN65: Percentage of students who used birth control pills before last sexual intercourse (to prevent pregnancy, among students who were currently sexually active)								
6.8	11.0	10.9	10.1		10.9	No linear change	Not available	Not available

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

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

§Not enough years of data to calculate.

## 2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Chicago High School Survey 10-year Trend Analysis Report

#### Male Sexual Behaviors

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2015-2017 †		
2007	2009	2010	2013	2015	2017					
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	2.0	No linear change	Not available <sup>§</sup>	Not available
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)						3.7	2.2	No linear change	Not available	Not available
QNOTHHPL: Percentage of students who used birth control pills; an IUD (such as Mirena or ParaGard) or implant (such as Implanon or Nexplanon); or a shot (such as Depo-Provera), patch (such as OrthoEvra), or birth control ring (such as NuvaRing) before last sexual intercourse (to prevent pregnancy, among students who were currently sexually active)						15.9	15.1	No linear change	Not available	Not available

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

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

§Not enough years of data to calculate.



2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

Chicago High School Survey  
10-year Trend Analysis Report

Male  
Sexual Behaviors

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2015-2017 †
2007	2009	2010	2013	2015	2017			
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)								
			9.6		4.1	Decreased, 2013-2017	Not available <sup>§</sup>	Not available
QNBCNONE: Percentage of students who did not use any method to prevent pregnancy during last sexual intercourse (among students who were currently sexually active)								
15.3	12.0	15.2	13.3		20.0	No linear change	Not available	Not available

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

## 2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Chicago High School Survey 10-year Trend Analysis Report

#### Male

#### Weight Management and Dietary Behaviors

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2015-2017 †
2007	2009	2010	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>								
16.6	19.8	14.2	14.5		15.2	No linear change	Not available <sup>¶</sup>	Not available
QNOBESE: Percentage of students who had obesity ( $\geq$ 95th percentile for body mass index, based on sex- and age-specific reference data from the 2000 CDC growth charts) <sup>§</sup>								
18.0	18.0	19.5	16.3		21.4	No linear change	Not available	Not available
QN68: Percentage of students who described themselves as slightly or very overweight								
23.9	22.7	23.4	25.4		30.1	No linear change	Not available	Not available
QN69: Percentage of students who were trying to lose weight								
36.5	39.3	37.8	36.8		38.2	No linear change	Not available	Not available
QN70: Percentage of students who did not drink fruit juice (100% fruit juices one or more times during the 7 days before the survey)								
17.1	20.9	22.0	20.2		22.8	No linear change	Not available	Not available

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

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

§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

### Chicago High School Survey 10-year Trend Analysis Report

#### Male

#### Weight Management and Dietary Behaviors

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2015-2017 †
2007	2009	2010	2013	2015	2017			
QN71: Percentage of students who did not eat fruit (one or more times during the 7 days before the survey)								
18.0	22.7	16.9	12.3		14.4	Decreased, 2007-2017	Not available <sup>§</sup>	Not available
QNFR0: Percentage of students who did not eat fruit or drink 100% fruit juices (such as orange juice, apple juice, or grape juice, during the 7 days before the survey)								
6.4	11.8	8.4	4.6		6.2	No linear change	Not available	Not available
QNFR1: Percentage of students who ate fruit or drank 100% fruit juices one or more times per day (such as orange juice, apple juice, or grape juice, during the 7 days before the survey)								
58.8	58.9	62.4	62.6		59.5	No linear change	Not available	Not available
QNFR2: Percentage of students who ate fruit or drank 100% fruit juices two or more times per day (such as orange juice, apple juice, or grape juice, during the 7 days before the survey)								
30.3	36.8	34.8	33.5		29.1	No linear change	Not available	Not available

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

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

§Not enough years of data to calculate.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

Chicago High School Survey  
10-year Trend Analysis Report

Male

Weight Management and Dietary Behaviors

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2015-2017 †
2007	2009	2010	2013	2015	2017			
QNFR3: Percentage of students who ate fruit or drank 100% fruit juices three or more times per day (such as orange juice, apple juice, or grape juice, during the 7 days before the survey)								
24.4	27.2	26.3	24.2		18.9	Decreased, 2007-2017	Not available <sup>§</sup>	Not available
QN72: Percentage of students who did not eat green salad (one or more times during the 7 days before the survey)								
51.5	52.9	53.4	49.8		52.5	No linear change	Not available	Not available
QN73: Percentage of students who did not eat potatoes (one or more times during the 7 days before the survey)								
39.0	45.0	40.0	39.1		41.1	No linear change	Not available	Not available
QN74: Percentage of students who did not eat carrots (one or more times during the 7 days before the survey)								
61.7	62.1	59.6	57.9		58.4	No linear change	Not available	Not available

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

## 2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Chicago High School Survey 10-year Trend Analysis Report

#### Male

#### Weight Management and Dietary Behaviors

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2015-2017 †
2007	2009	2010	2013	2015	2017			
QN75: Percentage of students who did not eat other vegetables (one or more times during the 7 days before the survey)								
25.7	34.0	30.8	26.5		28.0	No linear change	Not available <sup>§</sup>	Not available
QNVEG0: Percentage of students who did not eat vegetables (green salad, potatoes [excluding French fries, fried potatoes, or potato chips], carrots, or other vegetables, during the 7 days before the survey)								
11.9	17.5	14.0	11.6		14.1	No linear change	Not available	Not available
QNVEG1: Percentage of students who ate vegetables one or more times per day (green salad, potatoes [excluding French fries, fried potatoes, or potato chips], carrots, or other vegetables, during the 7 days before the survey)								
46.9	45.3	49.1	52.1		50.8	No linear change	Not available	Not available
QNVEG2: Percentage of students who ate vegetables two or more times per day (green salad, potatoes [excluding French fries, fried potatoes, or potato chips], carrots, or other vegetables, during the 7 days before the survey)								
22.2	23.3	23.2	22.7		26.2	No linear change	Not available	Not available

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

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

§Not enough years of data to calculate.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

Chicago High School Survey  
10-year Trend Analysis Report

Male

Weight Management and Dietary Behaviors

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2015-2017 †
2007	2009	2010	2013	2015	2017			
QNVEG3: Percentage of students who ate vegetables three or more times per day (green salad, potatoes [excluding French fries, fried potatoes, or potato chips], carrots, or other vegetables, during the 7 days before the survey)								
12.6	15.0	14.9	11.3		14.8	No linear change	Not available <sup>§</sup>	Not available
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)								
16.8	22.2	20.7	20.8		25.7	Increased, 2007-2017	Not available	Not available
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)								
32.9	28.0	30.1	25.4		18.6	Decreased, 2007-2017	Not available	Not available
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)								
23.6	19.7	22.4	16.5		13.3	Decreased, 2007-2017	Not available	Not available

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

## 2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Chicago High School Survey 10-year Trend Analysis Report

#### Male

#### Weight Management and Dietary Behaviors

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2015-2017 †
2007	2009	2010	2013	2015	2017			
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)								
12.7	12.6	14.1	9.4		6.5	Decreased, 2007-2017	Not available <sup>§</sup>	Not available
QN77: Percentage of students who did not drink milk (during the 7 days before the survey)								
			17.9		23.0	No linear change	Not available	Not available
QNMILK1: Percentage of students who drank one or more glasses per day of milk (counting the milk they drank in a glass or cup, from a carton, or with cereal and counting the half pint of milk served at school as equal to one glass, during the 7 days before the								
			36.7		34.6	No linear change	Not available	Not available
QNMILK2: Percentage of students who drank two or more glasses per day of milk (counting the milk they drank in a glass or cup, from a carton, or with cereal and counting the half pint of milk served at school as equal to one glass, during the 7 days before the								
			23.5		21.2	No linear change	Not available	Not available

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

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

§Not enough years of data to calculate.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

Chicago High School Survey  
10-year Trend Analysis Report

Male

Weight Management and Dietary Behaviors

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2015-2017 †
2007	2009	2010	2013	2015	2017			
QNMILK3: Percentage of students who drank three or more glasses per day of milk (counting the milk they drank in a glass or cup, from a carton, or with cereal and counting the half pint of milk served at school as equal to one glass, during the 7 days before the survey)								
			11.9		9.6	No linear change	Not available <sup>§</sup>	Not available
QN78: Percentage of students who did not eat breakfast (during the 7 days before the survey)								
			20.8		19.7	No linear change	Not available	Not available
QNBK7DAY: Percentage of students who ate breakfast on all 7 days (during the 7 days before the survey)								
			28.2		26.0	No linear change	Not available	Not available

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.



## 2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Chicago High School Survey 10-year Trend Analysis Report

**Male  
Physical Activity**

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2015-2017 †
2007	2009	2010	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)								
		39.5	42.5		43.6	No linear change	Not available <sup>§</sup>	Not available
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)								
		19.9	18.1		14.7	Decreased, 2010-2017	Not available	Not available
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)								
		22.4	25.4		23.1	No linear change	Not available	Not available
QN80: Percentage of students who watched television 3 or more hours per day (on an average school day)								
45.1	44.0	40.6	37.7		22.4	Decreased, 2007-2017	Not available	Not available

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

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

§Not enough years of data to calculate.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

Chicago High School Survey  
10-year Trend Analysis Report

Male  
Physical Activity

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2015-2017 †
2007	2009	2010	2013	2015	2017			
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)								
21.7	29.5	35.9	46.4		40.7	Increased, 2007-2017	Not available <sup>§</sup>	Not available
QN82: Percentage of students who attended physical education (PE) classes on 1 or more days (in an average week when they were in school)								
66.9	63.0	61.9	62.3		72.0	No linear change	Not available	Not available
QNDLYPE: Percentage of students who attended physical education (PE) classes on all 5 days (in an average week when they were in school)								
47.9	40.5	41.9	41.1		40.9	No linear change	Not available	Not available
QN83: Percentage of students who played on at least one sports team (counting any teams run by their school or community groups, during the 12 months before the survey)								
61.9	63.1	61.1	57.1		58.2	No linear change	Not available	Not available

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

Chicago High School Survey  
10-year Trend Analysis Report

Male Other	Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2015-2017 †
	2007	2009	2010	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)								
				64.2		66.6	No linear change	Not available <sup>§</sup>	Not available
	QNNODNT: Percentage of students who never saw a dentist (for a check-up, exam, teeth cleaning, or other dental work)								
				3.4		2.7	No linear change	Not available	Not available
	QN87: Percentage of students who had ever been told by a doctor or nurse that they had asthma								
	22.6	25.2	22.2	22.1		23.6	No linear change	Not available	Not available
	QN89: Percentage of students who described their grades in school as mostly A's or B's (during the 12 months before the survey)								
			44.3	50.9		65.3	Increased, 2010-2017	Not available	Not available

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

Chicago High School Survey  
10-year Trend Analysis Report

Male  
Site-Added

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2015-2017 †
2007	2009	2010	2013	2015	2017			
QN94: 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)								
			66.4		67.4	No linear change	Not available <sup>§</sup>	Not available
QN99: Percentage of students who think other people at school would describe them as equally feminine and masculine								
			14.1		13.1	No linear change	Not available	Not available
QN100: Percentage of students who have had sex education in school								
			79.9		81.3	No linear change	Not available	Not available

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

## 2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Chicago High School Survey 10-year Trend Analysis Report

#### Female Injury and Violence

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2015-2017 †
2007	2009	2010	2013	2015	2017			
QN8: Percentage of students who rarely or never wore a seat belt (when riding in a car driven by someone else)								
7.9	8.3	11.1	11.9		9.7	No linear change	Not available <sup>§</sup>	Not available
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)								
31.5	29.9	33.1	30.4		22.2	Decreased, 2007-2017	Not available	Not available
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)								
			40.1		24.4	Decreased, 2013-2017	Not available	Not available
QN12: Percentage of students who carried a weapon (such as a gun, knife, or club, on at least 1 day during the 30 days before the survey)								
12.5	13.4	12.5	10.4		8.4	Decreased, 2007-2017	Not available	Not available

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

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

§Not enough years of data to calculate.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

Chicago High School Survey  
10-year Trend Analysis Report

Female  
Injury and Violence

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2015-2017 †
2007	2009	2010	2013	2015	2017			
QN13: Percentage of students who carried a weapon on school property (such as a gun, knife, or club, on at least 1 day during the 30 days before the survey)								
4.9	5.6	4.4	3.3		3.0	Decreased, 2007-2017	Not available <sup>§</sup>	Not available
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)								
10.7	15.9	11.4	12.7		8.0	No linear change	Not available	Not available
QN16: Percentage of students who were threatened or injured with a weapon on school property (such as a gun, knife, or club, one or more times during the 12 months before the survey)								
9.4	9.5	8.1	7.4		5.6	Decreased, 2007-2017	Not available	Not available
QN18: Percentage of students who were in a physical fight on school property (one or more times during the 12 months before the survey)								
14.9	15.3	14.4	13.7		9.0	Decreased, 2007-2017	Not available	Not available

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

## 2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Chicago High School Survey 10-year Trend Analysis Report

#### Female Injury and Violence

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2015-2017 †
2007	2009	2010	2013	2015	2017			
QN19: Percentage of students who were ever physically forced to have sexual intercourse (when they did not want to)								
11.3	8.7	10.9	8.8		9.7	No linear change	Not available <sup>§</sup>	Not available
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		5.4	Decreased, 2013-2017	Not available	Not available
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)								
			14.5		7.6	Decreased, 2013-2017	Not available	Not available

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

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

§Not enough years of data to calculate.

## 2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Chicago High School Survey 10-year Trend Analysis Report

#### Female Injury and Violence

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2015-2017 †
2007	2009	2010	2013	2015	2017			
QN23: Percentage of students who were bullied on school property (ever during the 12 months before the survey)								
	9.3	13.3	12.7		16.2	Increased, 2009-2017	Not available <sup>§</sup>	Not available
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)								
		14.5	11.3		13.2	No linear change	Not available	Not available
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)								
36.9	36.7	38.7	40.7		43.6	Increased, 2007-2017	Not available	Not available
QN26: Percentage of students who seriously considered attempting suicide (ever during the 12 months before the survey)								
17.1	15.2	19.8	19.0		23.5	Increased, 2007-2017	Not available	Not available

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

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

§Not enough years of data to calculate.



2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

Chicago High School Survey  
10-year Trend Analysis Report

Female  
Injury and Violence

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2015-2017 †
2007	2009	2010	2013	2015	2017			
QN27: Percentage of students who made a plan about how they would attempt suicide (during the 12 months before the survey)								
12.2	10.8	16.1	15.2		18.6	Increased, 2007-2017	Not available <sup>§</sup>	Not available
QN28: Percentage of students who attempted suicide (one or more times during the 12 months before the survey)								
9.7	10.7	16.0	11.5		13.4	No linear change	Not available	Not available
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)								
1.9	3.3	5.6	3.8		5.3	Increased, 2007-2017	Not available	Not available

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

Chicago High School Survey  
10-year Trend Analysis Report

Female  
Tobacco Use

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2015-2017 †
2007	2009	2010	2013	2015	2017			
QN30: Percentage of students who ever tried cigarette smoking (even one or two puffs)								
57.4	48.8	51.2	42.2		28.0	Decreased, 2007-2017	Not available <sup>§</sup>	Not available
QN32: Percentage of students who currently smoked cigarettes (on at least 1 day during the 30 days before the survey)								
13.7	10.2	12.0	7.5		6.6	Decreased, 2007-2017	Not available	Not available
QNFRCIG: Percentage of students who currently smoked cigarettes frequently (on 20 or more days during the 30 days before the survey)								
3.3	1.7	2.0	1.1		0.7	Decreased, 2007-2017	Not available	Not available
QNDAYCIG: Percentage of students who currently smoked cigarettes daily (on all 30 days during the 30 days before the survey)								
1.8	1.0	1.7	0.8		0.3	Decreased, 2007-2017	Not available	Not available

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

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

§Not enough years of data to calculate.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

Chicago High School Survey  
10-year Trend Analysis Report

Female  
Tobacco Use

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2015-2017 †
2007	2009	2010	2013	2015	2017			
QN38: Percentage of students who currently smoked cigars (cigars, cigarillos, or little cigars, on at least 1 day during the 30 days before the survey)								
10.3	11.0	11.7	6.2		5.8	Decreased, 2007-2017	Not available <sup>§</sup>	Not available
QNTB2: Percentage of students who currently smoked cigarettes or cigars (on at least 1 day during the 30 days before the survey)								
19.9	17.8	17.7	11.6		9.3	Decreased, 2007-2017	Not available	Not available

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

## 2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Chicago High School Survey 10-year Trend Analysis Report

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

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2015-2017 †
2007	2009	2010	2013	2015	2017			
QN40: Percentage of students who ever drank alcohol (at least one drink of alcohol, on at least 1 day during their life)								
71.7	69.9	70.2	73.6		63.0	Decreased, 2007-2017	Not available <sup>§</sup>	Not available
QN41: Percentage of students who had their first drink of alcohol before age 13 years (other than a few sips)								
22.9	21.4	21.6	16.2		16.0	Decreased, 2007-2017	Not available	Not available
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)								
40.4	38.5	39.3	36.7		26.9	Decreased, 2007-2017	Not available	Not available
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)								
42.2	41.0	36.9	39.3		44.7	No linear change	Not available	Not available

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

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

§Not enough years of data to calculate.

## 2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Chicago High School Survey 10-year Trend Analysis Report

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

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2015-2017 †
2007	2009	2010	2013	2015	2017			
QN46: Percentage of students who ever used marijuana (one or more times during their life)								
42.3	40.3	40.0	45.9		46.7	No linear change	Not available <sup>§</sup>	Not available
QN47: Percentage of students who tried marijuana for the first time before age 13 years								
10.9	7.1	9.2	9.5		6.5	No linear change	Not available	Not available
QN48: Percentage of students who currently used marijuana (one or more times during the 30 days before the survey)								
19.3	20.2	21.7	25.3		26.2	Increased, 2007-2017	Not available	Not available
QN49: Percentage of students who ever used cocaine (any form of cocaine, including powder, crack, or freebase, one or more times during their life)								
4.6	4.9	4.5	3.8		4.3	No linear change	Not available	Not available

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

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

§Not enough years of data to calculate.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

Chicago High School Survey  
10-year Trend Analysis Report

Female  
Alcohol and Other Drug Use

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2015-2017 †
2007	2009	2010	2013	2015	2017			
QN50: Percentage of students who ever used inhalants (sniffed glue, breathed the contents of aerosol spray cans, or inhaled any paints or sprays to get high, one or more times during their life)								
10.3	9.7	10.4	9.0		8.8	No linear change	Not available <sup>§</sup>	Not available
QN51: Percentage of students who ever used heroin (also called "smack," "junk," or "China White," one or more times during their life)								
2.2	1.9	2.2	1.7		2.3	No linear change	Not available	Not available
QN52: Percentage of students who ever used methamphetamines (also called "speed," "crystal," "crank," or "ice," one or more times during their life)								
2.5	2.1	2.0	2.5		3.0	No linear change	Not available	Not available
QN53: Percentage of students who ever used ecstasy (also called "MDMA," one or more times during their life)								
5.8	4.0	5.1	4.4		3.3	No linear change	Not available	Not available

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

Chicago High School Survey  
10-year Trend Analysis Report

Female  
Alcohol and Other Drug Use

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2015-2017 †
2007	2009	2010	2013	2015	2017			
QN55: Percentage of students who ever took steroids without a doctor's prescription (pills or shots, one or more times during their life)								
2.3	1.9	3.5	2.3		3.7	No linear change	Not available <sup>§</sup>	Not available
QN57: Percentage of students who ever injected any illegal drug (used a needle to inject any illegal drug into their body, one or more times during their life)								
1.9	1.7	2.0	1.5		2.6	No linear change	Not available	Not available
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	27.3	29.2	28.7		32.7	No linear change	Not available	Not available

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

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

§Not enough years of data to calculate.

## 2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Chicago High School Survey 10-year Trend Analysis Report

#### Female Sexual Behaviors

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2015-2017 †
2007	2009	2010	2013	2015	2017			
QN59: Percentage of students who ever had sexual intercourse								
53.0	45.3	45.7	45.0		35.2	Decreased, 2007-2017	Not available <sup>§</sup>	Not available
QN60: Percentage of students who had sexual intercourse for the first time before age 13 years								
5.8	5.1	4.2	3.0		2.3	Decreased, 2007-2017	Not available	Not available
QN61: Percentage of students who had sexual intercourse with four or more persons during their life								
10.7	9.6	10.5	7.7		5.4	Decreased, 2007-2017	Not available	Not available
QN62: Percentage of students who were currently sexually active (had sexual intercourse with at least one person, during the 3 months before the survey)								
40.6	35.5	33.4	33.4		27.8	Decreased, 2007-2017	Not available	Not available

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

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

§Not enough years of data to calculate.



## 2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Chicago High School Survey 10-year Trend Analysis Report

#### Female Sexual Behaviors

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2015-2017 †
2007	2009	2010	2013	2015	2017			
QN63: Percentage of students who drank alcohol or used drugs before last sexual intercourse (among students who were currently sexually active)								
8.7	12.3	16.5	13.1		13.7	No linear change	Not available <sup>§</sup>	Not available
QN64: Percentage of students who used a condom during last sexual intercourse (among students who were currently sexually active)								
63.5	57.6	59.8	51.9		48.1	Decreased, 2007-2017	Not available	Not available
QN85: Percentage of students who were ever tested for human immunodeficiency virus (HIV) (not counting tests done if they donated blood)								
			24.1		20.1	No linear change	Not available	Not available
QN65: Percentage of students who used birth control pills before last sexual intercourse (to prevent pregnancy, among students who were currently sexually active)								
11.5	11.2	12.8	11.1		18.0	No linear change	Not available	Not available

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

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

§Not enough years of data to calculate.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

Chicago High School Survey  
10-year Trend Analysis Report

Female  
Sexual Behaviors

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2015-2017 †
2007	2009	2010	2013	2015	2017			
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)								
			2.0		3.9	No linear change	Not available <sup>§</sup>	Not available
QNSHPARG: Percentage of students who used a shot (such as Depo-Provera), patch (such as OrthoEvra), or birth control ring (such as NuvaRing) before last sexual intercourse (to prevent pregnancy, among students who were currently sexually active)								
			9.8		11.0	No linear change	Not available	Not available
QNOTHHPL: Percentage of students who used birth control pills; an IUD (such as Mirena or ParaGard) or implant (such as Implanon or Nexplanon); or a shot (such as Depo-Provera), patch (such as OrthoEvra), or birth control ring (such as NuvaRing) before last sexual intercourse (to prevent pregnancy, among students who were currently sexually active)								
			22.9		32.9	No linear change	Not available	Not available

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

Chicago High School Survey  
10-year Trend Analysis Report

Female  
Sexual Behaviors

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2015-2017 †
2007	2009	2010	2013	2015	2017			
QNDUALBC: Percentage of students who used both a condom during last sexual intercourse and birth control pills; an IUD (such as Mirena or ParaGard) or implant (such as Implanon or Nexplanon); or a shot (such as Depo-Provera), patch (such as OrthoEvra), or birth control ring (such as NuvaRing) before last sexual intercourse (to prevent pregnancy, among students who were currently sexually active)								
			8.9		7.0	No linear change	Not available <sup>§</sup>	Not available
QNBCNONE: Percentage of students who did not use any method to prevent pregnancy during last sexual intercourse (among students who were currently sexually active)								
14.7	20.5	19.2	22.1		16.5	No linear change	Not available	Not available

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

## 2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Chicago High School Survey 10-year Trend Analysis Report

Female Weight Management and Dietary Behaviors						Linear Change*	Quadratic Change*	Change from 2015-2017 †
Health Risk Behavior and Percentages								
2007	2009	2010	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>								
20.4	22.1	21.9	16.6		20.9	No linear change	Not available <sup>¶</sup>	Not available
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>								
13.4	11.7	11.8	12.8		15.2	No linear change	Not available	Not available
QN68: Percentage of students who described themselves as slightly or very overweight								
34.0	30.3	27.7	31.7		37.0	No linear change	Not available	Not available
QN69: Percentage of students who were trying to lose weight								
53.4	51.4	53.1	55.8		59.2	No linear change	Not available	Not available
QN70: Percentage of students who did not drink fruit juice (100% fruit juices one or more times during the 7 days before the survey)								
19.3	21.4	19.3	21.4		29.4	Increased, 2007-2017	Not available	Not available

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

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

§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

### Chicago High School Survey 10-year Trend Analysis Report

Female Weight Management and Dietary Behaviors						Linear Change*	Quadratic Change*	Change from 2015-2017 †
Health Risk Behavior and Percentages								
2007	2009	2010	2013	2015	2017			
QN71: Percentage of students who did not eat fruit (one or more times during the 7 days before the survey)								
17.6	17.0	13.7	9.7		9.1	Decreased, 2007-2017	Not available <sup>§</sup>	Not available
QNFR0: Percentage of students who did not eat fruit or drink 100% fruit juices (such as orange juice, apple juice, or grape juice, during the 7 days before the survey)								
6.8	7.2	6.2	4.2		4.1	Decreased, 2007-2017	Not available	Not available
QNFR1: Percentage of students who ate fruit or drank 100% fruit juices one or more times per day (such as orange juice, apple juice, or grape juice, during the 7 days before the survey)								
54.2	52.8	57.9	56.9		56.2	No linear change	Not available	Not available
QNFR2: Percentage of students who ate fruit or drank 100% fruit juices two or more times per day (such as orange juice, apple juice, or grape juice, during the 7 days before the survey)								
29.8	29.3	30.8	26.4		26.8	No linear change	Not available	Not available

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

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

§Not enough years of data to calculate.

## 2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Chicago High School Survey 10-year Trend Analysis Report

Female Weight Management and Dietary Behaviors						Linear Change*	Quadratic Change*	Change from 2015-2017 †
Health Risk Behavior and Percentages								
2007	2009	2010	2013	2015	2017			
QNFR3: Percentage of students who ate fruit or drank 100% fruit juices three or more times per day (such as orange juice, apple juice, or grape juice, during the 7 days before the survey)								
23.3	20.4	23.0	18.8		17.3	Decreased, 2007-2017	Not available <sup>§</sup>	Not available
QN72: Percentage of students who did not eat green salad (one or more times during the 7 days before the survey)								
47.5	49.8	46.4	46.5		43.0	No linear change	Not available	Not available
QN73: Percentage of students who did not eat potatoes (one or more times during the 7 days before the survey)								
43.2	41.5	38.5	40.5		42.9	No linear change	Not available	Not available
QN74: Percentage of students who did not eat carrots (one or more times during the 7 days before the survey)								
67.9	66.8	64.9	62.5		58.7	Decreased, 2007-2017	Not available	Not available

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

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

§Not enough years of data to calculate.

## 2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Chicago High School Survey 10-year Trend Analysis Report

Female Weight Management and Dietary Behaviors						Linear Change*	Quadratic Change*	Change from 2015-2017 †
Health Risk Behavior and Percentages								
2007	2009	2010	2013	2015	2017			
QN75: Percentage of students who did not eat other vegetables (one or more times during the 7 days before the survey)						No linear change	Not available <sup>§</sup>	Not available
26.9	31.6	24.3	25.8		27.2			
QNVEG0: Percentage of students who did not eat vegetables (green salad, potatoes [excluding French fries, fried potatoes, or potato chips], carrots, or other vegetables, during the 7 days before the survey)						No linear change	Not available	Not available
12.5	12.2	11.2	10.6		10.2			
QNVEG1: Percentage of students who ate vegetables one or more times per day (green salad, potatoes [excluding French fries, fried potatoes, or potato chips], carrots, or other vegetables, during the 7 days before the survey)						No linear change	Not available	Not available
42.3	44.8	48.3	46.3		49.0			
QNVEG2: Percentage of students who ate vegetables two or more times per day (green salad, potatoes [excluding French fries, fried potatoes, or potato chips], carrots, or other vegetables, during the 7 days before the survey)						No linear change	Not available	Not available
17.4	21.1	21.3	19.2		21.7			

\*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

### Chicago High School Survey 10-year Trend Analysis Report

Female Weight Management and Dietary Behaviors						Linear Change*	Quadratic Change*	Change from 2015-2017 †
Health Risk Behavior and Percentages								
2007	2009	2010	2013	2015	2017			
QNVEG3: Percentage of students who ate vegetables three or more times per day (green salad, potatoes [excluding French fries, fried potatoes, or potato chips], carrots, or other vegetables, during the 7 days before the survey)						No linear change	Not available <sup>§</sup>	Not available
8.6	11.1	13.1	10.2		11.6			
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)						Increased, 2007-2017	Not available	Not available
21.3	19.5	14.9	22.5		26.9			
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)						Decreased, 2007-2017	Not available	Not available
23.2	27.8	28.8	20.7		17.1			
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)						Decreased, 2007-2017	Not available	Not available
14.8	21.4	23.5	14.9		10.8			

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

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

§Not enough years of data to calculate.



## 2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Chicago High School Survey 10-year Trend Analysis Report

Female Weight Management and Dietary Behaviors						Linear Change*	Quadratic Change*	Change from 2015-2017 †
Health Risk Behavior and Percentages								
2007	2009	2010	2013	2015	2017			
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)						No linear change	Not available <sup>§</sup>	Not available
7.6	14.1	13.9	9.1		6.4			
QN77: Percentage of students who did not drink milk (during the 7 days before the survey)						No linear change	Not available	Not available
			27.4		28.5			
QNMILK1: Percentage of students who drank one or more glasses per day of milk (counting the milk they drank in a glass or cup, from a carton, or with cereal and counting the half pint of milk served at school as equal to one glass, during the 7 days before the survey)						Decreased, 2013-2017	Not available	Not available
			27.3		20.4			
QNMILK2: Percentage of students who drank two or more glasses per day of milk (counting the milk they drank in a glass or cup, from a carton, or with cereal and counting the half pint of milk served at school as equal to one glass, during the 7 days before the survey)						Decreased, 2013-2017	Not available	Not available
			15.2		12.0			

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

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

§Not enough years of data to calculate.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

Chicago High School Survey  
10-year Trend Analysis Report

Female Weight Management and Dietary Behaviors						Linear Change*	Quadratic Change*	Change from 2015-2017 †
Health Risk Behavior and Percentages								
2007	2009	2010	2013	2015	2017			
QNMILK3: Percentage of students who drank three or more glasses per day of milk (counting the milk they drank in a glass or cup, from a carton, or with cereal and counting the half pint of milk served at school as equal to one glass, during the 7 days before the survey)								
			6.6		5.1	No linear change	Not available <sup>§</sup>	Not available
QN78: Percentage of students who did not eat breakfast (during the 7 days before the survey)								
			21.9		19.4	No linear change	Not available	Not available
QNBK7DAY: Percentage of students who ate breakfast on all 7 days (during the 7 days before the survey)								
			20.4		22.5	No linear change	Not available	Not available

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

Chicago High School Survey  
10-year Trend Analysis Report

Female  
Physical Activity

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2015-2017 †
2007	2009	2010	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)								
		30.0	29.2		30.5	No linear change	Not available <sup>§</sup>	Not available
QNPA0DAY: Percentage of students who did not participate in at least 60 minutes of physical activity on at least 1 day (in any kind of physical activity that increased their heart rate and made them breathe hard some of the time during the 7 days before the survey)								
		21.5	24.5		22.9	No linear change	Not available	Not available
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)								
		14.7	14.5		12.2	No linear change	Not available	Not available
QN80: Percentage of students who watched television 3 or more hours per day (on an average school day)								
45.4	46.6	41.5	36.2		23.3	Decreased, 2007-2017	Not available	Not available

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

## 2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Chicago High School Survey 10-year Trend Analysis Report

**Female  
Physical Activity**

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2015-2017 †
2007	2009	2010	2013	2015	2017			
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)								
21.5	27.2	31.4	43.8		40.8	Increased, 2007-2017	Not available <sup>§</sup>	Not available
QN82: Percentage of students who attended physical education (PE) classes on 1 or more days (in an average week when they were in school)								
55.8	57.0	59.8	54.9		67.2	Increased, 2007-2017	Not available	Not available
QNDLYPE: Percentage of students who attended physical education (PE) classes on all 5 days (in an average week when they were in school)								
39.9	39.3	43.3	37.2		43.2	No linear change	Not available	Not available
QN83: Percentage of students who played on at least one sports team (counting any teams run by their school or community groups, during the 12 months before the survey)								
42.3	40.4	48.0	43.4		43.8	No linear change	Not available	Not available

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

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

§Not enough years of data to calculate.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

Chicago High School Survey  
10-year Trend Analysis Report

Female Other	Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2015-2017 †
	2007	2009	2010	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)								
				65.0		69.3	No linear change	Not available <sup>§</sup>	Not available
	QNNODNT: Percentage of students who never saw a dentist (for a check-up, exam, teeth cleaning, or other dental work)								
				2.0		1.4	No linear change	Not available	Not available
	QN87: Percentage of students who had ever been told by a doctor or nurse that they had asthma								
	21.8	24.0	21.1	21.6		20.7	No linear change	Not available	Not available
	QN89: Percentage of students who described their grades in school as mostly A's or B's (during the 12 months before the survey)								
			58.8	65.6		75.0	Increased, 2010-2017	Not available	Not available

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

Chicago High School Survey  
10-year Trend Analysis Report

Female  
Site-Added

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2015-2017 †
2007	2009	2010	2013	2015	2017			
QN94: 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)								
			68.5		72.5	No linear change	Not available <sup>§</sup>	Not available
QN99: Percentage of students who think other people at school would describe them as equally feminine and masculine								
			13.1		18.9	Increased, 2013-2017	Not available	Not available
QN100: Percentage of students who have had sex education in school								
			78.5		81.4	No linear change	Not available	Not available

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

Chicago High School Survey  
10-year 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>
2007	2009	2010	2013	2015	2017			
QN8: Percentage of students who rarely or never wore a seat belt (when riding in a car driven by someone else)								
			1.2		8.2	Increased, 2013-2017	Not available <sup>¶</sup>	Not available
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)								
			25.3		16.4	No linear change	Not available	Not available
QN12: Percentage of students who carried a weapon (such as a gun, knife, or club, on at least 1 day during the 30 days before the survey)								
			10.2		11.8	No linear change	Not available	Not available
QN13: Percentage of students who carried a weapon on school property (such as a gun, knife, or club, on at least 1 day during the 30 days before the survey)								
			2.5		2.4	No linear change	Not available	Not available

\*Non-Hispanic.

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

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

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

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

Chicago High School Survey  
10-year 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>
2007	2009	2010	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)								
			9.2		5.6	No linear change	Not available <sup>¶</sup>	Not available
QN16: Percentage of students who were threatened or injured with a weapon on school property (such as a gun, knife, or club, one or more times during the 12 months before the survey)								
			4.2		6.2	No linear change	Not available	Not available
QN18: Percentage of students who were in a physical fight on school property (one or more times during the 12 months before the survey)								
			9.3		11.1	No linear change	Not available	Not available
QN19: Percentage of students who were ever physically forced to have sexual intercourse (when they did not want to)								
			2.5		7.1	No linear change	Not available	Not available

\*Non-Hispanic.

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

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

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



2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

Chicago High School Survey  
10-year 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>
2007	2009	2010	2013	2015	2017			
QN23: Percentage of students who were bullied on school property (ever during the 12 months before the survey)								
			21.3		24.8	No linear change	Not available <sup>¶</sup>	Not available
QN24: Percentage of students who were electronically bullied (counting being bullied through texting, Instagram, Facebook, or other social media, ever during the 12 months before the survey)								
			9.0		16.4	No linear change	Not available	Not available
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)								
			24.6		39.1	No linear change	Not available	Not available
QN26: Percentage of students who seriously considered attempting suicide (ever during the 12 months before the survey)								
			17.4		19.4	No linear change	Not available	Not available

\*Non-Hispanic.

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

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

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

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

Chicago High School Survey  
10-year 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>
2007	2009	2010	2013	2015	2017			
QN27: Percentage of students who made a plan about how they would attempt suicide (during the 12 months before the survey)								
			14.8		12.8	No linear change	Not available <sup>¶</sup>	Not available
QN28: Percentage of students who attempted suicide (one or more times during the 12 months before the survey)								
			10.2		8.0	No linear change	Not available	Not available
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)								
			2.3		3.8	No linear change	Not available	Not available

\*Non-Hispanic.

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

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

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

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

Chicago High School Survey  
10-year Trend Analysis Report

White* Tobacco Use						Linear Change <sup>†</sup>	Quadratic Change <sup>‡</sup>	Change from 2015-2017 <sup>§</sup>
Health Risk Behavior and Percentages								
2007	2009	2010	2013	2015	2017			
QN30: Percentage of students who ever tried cigarette smoking (even one or two puffs)						No linear change	Not available <sup>¶</sup>	Not available
			38.5		34.9			
QN32: Percentage of students who currently smoked cigarettes (on at least 1 day during the 30 days before the survey)						No linear change	Not available	Not available
			18.4		12.2			
QNFRCIG: Percentage of students who currently smoked cigarettes frequently (on 20 or more days during the 30 days before the survey)						No linear change	Not available	Not available
			6.4		3.1			
QNDAYCIG: Percentage of students who currently smoked cigarettes daily (on all 30 days during the 30 days before the survey)						No linear change	Not available	Not available
			4.1		2.1			

\*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

Chicago High School Survey  
10-year Trend Analysis Report

White* Tobacco Use						Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2015-2017 <sup>§</sup>
Health Risk Behavior and Percentages								
2007	2009	2010	2013	2015	2017			
QN38: Percentage of students who currently smoked cigars (cigars, cigarillos, or little cigars, on at least 1 day during the 30 days before the survey)								
			7.3		7.1	No linear change	Not available <sup>¶</sup>	Not available
QNTB2: Percentage of students who currently smoked cigarettes or cigars (on at least 1 day during the 30 days before the survey)								
			20.2		16.8	No linear change	Not available	Not available

\*Non-Hispanic.

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

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

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

## 2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Chicago High School Survey 10-year Trend Analysis Report

White* Alcohol and Other Drug Use						Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2015-2017 <sup>§</sup>		
Health Risk Behavior and Percentages										
2007	2009	2010	2013	2015	2017					
QN40: Percentage of students who ever drank alcohol (at least one drink of alcohol, on at least 1 day during their life)						68.2	64.6	No linear change	Not available <sup>¶</sup>	Not available
QN41: Percentage of students who had their first drink of alcohol before age 13 years (other than a few sips)						8.7	11.0	No linear change	Not available	Not available
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)						47.2	35.8	No linear change	Not available	Not available
QN46: Percentage of students who ever used marijuana (one or more times during their life)						41.6	37.1	No linear change	Not available	Not available
QN47: Percentage of students who tried marijuana for the first time before age 13 years						4.3	3.7	No linear change	Not available	Not available

\*Non-Hispanic.

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

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

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

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

Chicago High School Survey  
10-year Trend Analysis Report

White*										
Alcohol and Other Drug Use										
Health Risk Behavior and Percentages										
2007	2009	2010	2013	2015	2017	Linear Change <sup>†</sup>	Quadratic Change <sup>‡</sup>	Change from 2015-2017 <sup>§</sup>		
QN48: Percentage of students who currently used marijuana (one or more times during the 30 days before the survey)						24.5	23.9	No linear change	Not available <sup>¶</sup>	Not available
QN49: Percentage of students who ever used cocaine (any form of cocaine, including powder, crack, or freebase, one or more times during their life)						2.2	5.6	No linear change	Not available	Not available
QN50: Percentage of students who ever used inhalants (sniffed glue, breathed the contents of aerosol spray cans, or inhaled any paints or sprays to get high, one or more times during their life)						8.3	7.6	No linear change	Not available	Not available
QN51: Percentage of students who ever used heroin (also called "smack," "junk," or "China White," one or more times during their life)						0.7	2.9	No linear change	Not available	Not available

\*Non-Hispanic.

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

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

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

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

Chicago High School Survey  
10-year Trend Analysis Report

White* Alcohol and Other Drug Use						Linear Change <sup>†</sup>	Quadratic Change <sup>‡</sup>	Change from 2015-2017 <sup>§</sup>
Health Risk Behavior and Percentages								
2007	2009	2010	2013	2015	2017			
QN52: Percentage of students who ever used methamphetamines (also called "speed," "crystal," "crank," or "ice," one or more times during their life)								
			0.0		4.0	Not available	Not available <sup>¶</sup>	Not available
QN53: Percentage of students who ever used ecstasy (also called "MDMA," one or more times during their life)								
			9.5		4.6	Decreased, 2013-2017	Not available	Not available
QN55: Percentage of students who ever took steroids without a doctor's prescription (pills or shots, one or more times during their life)								
			0.0		1.5	Not available	Not available	Not available
QN57: Percentage of students who ever injected any illegal drug (used a needle to inject any illegal drug into their body, one or more times during their life)								
			0.0		1.6	Not available	Not available	Not available

\*Non-Hispanic.

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

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

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

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

Chicago High School Survey  
10-year Trend Analysis Report

White*						Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2015-2017 <sup>§</sup>
Alcohol and Other Drug Use								
Health Risk Behavior and Percentages								
2007	2009	2010	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)								
			32.5		39.9	No linear change	Not available <sup>¶</sup>	Not available

\*Non-Hispanic.

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

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

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



2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

Chicago High School Survey  
10-year Trend Analysis Report

Sexual Behaviors	Health Risk Behavior and Percentages						Linear Change <sup>†</sup>	Quadratic Change <sup>‡</sup>	Change from 2015-2017 <sup>§</sup>
	2007	2009	2010	2013	2015	2017			
QN59: Percentage of students who ever had sexual intercourse				32.5		26.6	No linear change	Not available <sup>¶</sup>	Not available
QN60: Percentage of students who had sexual intercourse for the first time before age 13 years				2.1		1.2	No linear change	Not available	Not available
QN61: Percentage of students who had sexual intercourse with four or more persons during their life				7.1		6.4	No linear change	Not available	Not available
QN62: Percentage of students who were currently sexually active (had sexual intercourse with at least one person, during the 3 months before the survey)				26.1		19.0	No linear change	Not available	Not available

\*Non-Hispanic.

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

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

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

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

Chicago High School Survey  
10-year Trend Analysis Report

White* Sexual Behaviors						Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2015-2017 <sup>§</sup>
Health Risk Behavior and Percentages								
2007	2009	2010	2013	2015	2017			
QN85: Percentage of students who were ever tested for human immunodeficiency virus (HIV) (not counting tests done if they donated blood)								
			7.8		11.3	No linear change	Not available <sup>¶</sup>	Not available

\*Non-Hispanic.

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

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

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

## 2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Chicago High School Survey 10-year 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>
2007	2009	2010	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>								
			8.5		13.2	No linear change	Not available**	Not available
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>								
			5.7		8.4	No linear change	Not available	Not available
QN68: Percentage of students who described themselves as slightly or very overweight								
			30.0		30.1	No linear change	Not available	Not available
QN69: Percentage of students who were trying to lose weight								
			45.7		48.9	No linear change	Not available	Not available
QN70: Percentage of students who did not drink fruit juice (100% fruit juices one or more times during the 7 days before the survey)								
			22.0		33.7	Increased, 2013-2017	Not available	Not available

\*Non-Hispanic.

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

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

<sup>¶</sup>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

Chicago High School Survey  
10-year Trend Analysis Report

White*						Linear Change <sup>†</sup>	Quadratic Change <sup>‡</sup>	Change from 2015-2017 <sup>§</sup>
Weight Management and Dietary Behaviors								
Health Risk Behavior and Percentages								
2007	2009	2010	2013	2015	2017			
QN71: Percentage of students who did not eat fruit (one or more times during the 7 days before the survey)								
			4.5		5.9	No linear change	Not available <sup>¶</sup>	Not available
QNFR0: Percentage of students who did not eat fruit or drink 100% fruit juices (such as orange juice, apple juice, or grape juice, during the 7 days before the survey)								
			2.6		2.8	No linear change	Not available	Not available
QNFR1: Percentage of students who ate fruit or drank 100% fruit juices one or more times per day (such as orange juice, apple juice, or grape juice, during the 7 days before the survey)								
			66.3		64.1	No linear change	Not available	Not available
QNFR2: Percentage of students who ate fruit or drank 100% fruit juices two or more times per day (such as orange juice, apple juice, or grape juice, during the 7 days before the survey)								
			31.3		34.8	No linear change	Not available	Not available

\*Non-Hispanic.

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

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

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

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

Chicago High School Survey  
10-year Trend Analysis Report

White*									
Weight Management and Dietary Behaviors									
Health Risk Behavior and Percentages									
	2007	2009	2010	2013	2015	2017	Linear Change <sup>†</sup>	Quadratic Change <sup>‡</sup>	Change from 2015-2017 <sup>§</sup>
QNFR3: Percentage of students who ate fruit or drank 100% fruit juices three or more times per day (such as orange juice, apple juice, or grape juice, during the 7 days before the survey)				15.2		16.2	No linear change	Not available <sup>¶</sup>	Not available
QN72: Percentage of students who did not eat green salad (one or more times during the 7 days before the survey)				31.8		23.8	No linear change	Not available	Not available
QN73: Percentage of students who did not eat potatoes (one or more times during the 7 days before the survey)				18.1		29.6	Increased, 2013-2017	Not available	Not available
QN74: Percentage of students who did not eat carrots (one or more times during the 7 days before the survey)				34.7		35.3	No linear change	Not available	Not available

\*Non-Hispanic.

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

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

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

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

Chicago High School Survey  
10-year Trend Analysis Report

White*						Linear Change <sup>†</sup>	Quadratic Change <sup>‡</sup>	Change from 2015-2017 <sup>§</sup>
Weight Management and Dietary Behaviors								
Health Risk Behavior and Percentages								
2007	2009	2010	2013	2015	2017			
QN75: Percentage of students who did not eat other vegetables (one or more times during the 7 days before the survey)								
			8.9		15.0	No linear change	Not available <sup>¶</sup>	Not available
QNVEG0: Percentage of students who did not eat vegetables (green salad, potatoes [excluding French fries, fried potatoes, or potato chips], carrots, or other vegetables, during the 7 days before the survey)								
			2.2		6.5	No linear change	Not available	Not available
QNVEG1: Percentage of students who ate vegetables one or more times per day (green salad, potatoes [excluding French fries, fried potatoes, or potato chips], carrots, or other vegetables, during the 7 days before the survey)								
			70.3		73.3	No linear change	Not available	Not available
QNVEG2: Percentage of students who ate vegetables two or more times per day (green salad, potatoes [excluding French fries, fried potatoes, or potato chips], carrots, or other vegetables, during the 7 days before the survey)								
			34.3		42.3	No linear change	Not available	Not available

\*Non-Hispanic.

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

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

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

## 2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Chicago High School Survey 10-year Trend Analysis Report

White*						Linear Change <sup>†</sup>	Quadratic Change <sup>‡</sup>	Change from 2015-2017 <sup>§</sup>		
Weight Management and Dietary Behaviors										
Health Risk Behavior and Percentages										
2007	2009	2010	2013	2015	2017					
QNVEG3: Percentage of students who ate vegetables three or more times per day (green salad, potatoes [excluding French fries, fried potatoes, or potato chips], carrots, or other vegetables, during the 7 days before the survey)						14.1	23.7	Increased, 2013-2017	Not available <sup>¶</sup>	Not available
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)						27.7	37.1	No linear change	Not available	Not available
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)						16.4	9.5	No linear change	Not available	Not available
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)						9.1	5.9	No linear change	Not available	Not available

\*Non-Hispanic.

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

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

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

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

Chicago High School Survey  
10-year Trend Analysis Report

White*									
Weight Management and Dietary Behaviors									
Health Risk Behavior and Percentages									
	2007	2009	2010	2013	2015	2017	Linear Change <sup>†</sup>	Quadratic Change <sup>‡</sup>	Change from 2015-2017 <sup>§</sup>
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		2.0	No linear change	Not available <sup>¶</sup>	Not available
QN77: Percentage of students who did not drink milk (during the 7 days before the survey)				16.0		25.7	Increased, 2013-2017	Not available	Not available
QNMILK1: Percentage of students who drank one or more glasses per day of milk (counting the milk they drank in a glass or cup, from a carton, or with cereal and counting the half pint of milk served at school as equal to one glass, during the 7 days before the survey)				41.5		28.3	Decreased, 2013-2017	Not available	Not available
QNMILK2: Percentage of students who drank two or more glasses per day of milk (counting the milk they drank in a glass or cup, from a carton, or with cereal and counting the half pint of milk served at school as equal to one glass, during the 7 days before the survey)				23.9		18.2	No linear change	Not available	Not available

\*Non-Hispanic.

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

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

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



2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

Chicago High School Survey  
10-year Trend Analysis Report

White*						Linear Change <sup>†</sup>	Quadratic Change <sup>‡</sup>	Change from 2015-2017 <sup>§</sup>
Weight Management and Dietary Behaviors								
Health Risk Behavior and Percentages								
2007	2009	2010	2013	2015	2017			
QNMILK3: Percentage of students who drank three or more glasses per day of milk (counting the milk they drank in a glass or cup, from a carton, or with cereal and counting the half pint of milk served at school as equal to one glass, during the 7 days before the survey)								
			14.9		7.1	Decreased, 2013-2017	Not available <sup>¶</sup>	Not available
QN78: Percentage of students who did not eat breakfast (during the 7 days before the survey)								
			15.0		12.4	No linear change	Not available	Not available
QNBK7DAY: Percentage of students who ate breakfast on all 7 days (during the 7 days before the survey)								
			44.2		39.0	No linear change	Not available	Not available

\*Non-Hispanic.

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

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

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

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

Chicago High School Survey  
10-year Trend Analysis Report

White* Physical Activity						Linear Change <sup>†</sup>	Quadratic Change <sup>‡</sup>	Change from 2015-2017 <sup>§</sup>
Health Risk Behavior and Percentages								
2007	2009	2010	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)								
			41.8		43.6	No linear change	Not available <sup>¶</sup>	Not available
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)								
			18.3		13.6	No linear change	Not available	Not available
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)								
			19.7		16.9	No linear change	Not available	Not available
QN80: Percentage of students who watched television 3 or more hours per day (on an average school day)								
			20.2		11.4	No linear change	Not available	Not available

\*Non-Hispanic.

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

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

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

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

Chicago High School Survey  
10-year 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>
	2007	2009	2010	2013	2015	2017			
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)									
				36.6		34.6	No linear change	Not available <sup>¶</sup>	Not available
QN82: Percentage of students who attended physical education (PE) classes on 1 or more days (in an average week when they were in school)									
				50.8		71.6	No linear change	Not available	Not available
QNDLYPE: Percentage of students who attended physical education (PE) classes on all 5 days (in an average week when they were in school)									
				34.5		43.4	No linear change	Not available	Not available
QN83: Percentage of students who played on at least one sports team (counting any teams run by their school or community groups, during the 12 months before the survey)									
				57.0		59.4	No linear change	Not available	Not available

\*Non-Hispanic.

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

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

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

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

Chicago High School Survey  
10-year Trend Analysis Report

White* Other	Health Risk Behavior and Percentages						Linear Change <sup>†</sup>	Quadratic Change <sup>‡</sup>	Change from 2015-2017 <sup>§</sup>
	2007	2009	2010	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)								
				80.9		83.8	No linear change	Not available <sup>¶</sup>	Not available
	QNNODNT: Percentage of students who never saw a dentist (for a check-up, exam, teeth cleaning, or other dental work)								
				0.0		1.7	Not available	Not available	Not available
	QN87: Percentage of students who had ever been told by a doctor or nurse that they had asthma								
				16.8		15.0	No linear change	Not available	Not available
	QN89: Percentage of students who described their grades in school as mostly A's or B's (during the 12 months before the survey)								
				83.0		83.5	No linear change	Not available	Not available

\*Non-Hispanic.

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

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

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

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

Chicago High School Survey  
10-year 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>
2007	2009	2010	2013	2015	2017			
QN94: 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)								
			76.5		78.5	No linear change	Not available <sup>¶</sup>	Not available
QN99: Percentage of students who think other people at school would describe them as equally feminine and masculine								
			9.7		9.1	No linear change	Not available	Not available
QN100: Percentage of students who have had sex education in school								
			88.9		86.4	No linear change	Not available	Not available

\*Non-Hispanic.

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

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

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

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

Chicago High School Survey  
10-year 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>
2007	2009	2010	2013	2015	2017			
QN8: Percentage of students who rarely or never wore a seat belt (when riding in a car driven by someone else)								
10.0	12.3	13.2	17.9		14.8	Increased, 2007-2017	Not available <sup>¶</sup>	Not available
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)								
26.2	31.2	30.3	29.3		24.2	No linear change	Not available	Not available
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)								
			35.2		23.4	Decreased, 2013-2017	Not available	Not available
QN12: Percentage of students who carried a weapon (such as a gun, knife, or club, on at least 1 day during the 30 days before the survey)								
16.6	19.6	16.8	17.2		13.4	No linear change	Not available	Not available

\*Non-Hispanic.

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

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

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

## 2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Chicago High School Survey 10-year 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>
2007	2009	2010	2013	2015	2017			
QN13: Percentage of students who carried a weapon on school property (such as a gun, knife, or club, on at least 1 day during the 30 days before the survey)								
6.0	7.8	4.8	4.6		3.0	Decreased, 2007-2017	Not available <sup>¶</sup>	Not available
QN15: Percentage of students who did not go to school because they felt unsafe at school or on their way to or from school (on at least 1 day during the 30 days before the survey)								
11.4	16.5	10.6	14.7		11.8	No linear change	Not available	Not available
QN16: Percentage of students who were threatened or injured with a weapon on school property (such as a gun, knife, or club, one or more times during the 12 months before the survey)								
10.9	12.5	11.7	11.2		7.0	Decreased, 2007-2017	Not available	Not available
QN18: Percentage of students who were in a physical fight on school property (one or more times during the 12 months before the survey)								
19.3	22.4	19.0	23.8		13.2	No linear change	Not available	Not available

\*Non-Hispanic.

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

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

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

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

Chicago High School Survey  
10-year 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>
2007	2009	2010	2013	2015	2017			
QN19: Percentage of students who were ever physically forced to have sexual intercourse (when they did not want to)								
10.0	7.9	9.6	10.8		9.0	No linear change	Not available <sup>¶</sup>	Not available
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)								
			7.6		3.1	Decreased, 2013-2017	Not available	Not available
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)								
			16.2		8.7	Decreased, 2013-2017	Not available	Not available

\*Non-Hispanic.

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

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

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



2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

Chicago High School Survey  
10-year 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>
2007	2009	2010	2013	2015	2017			
QN23: Percentage of students who were bullied on school property (ever during the 12 months before the survey)								
	9.4	11.2	9.3		10.6	No linear change	Not available <sup>¶</sup>	Not available
QN24: Percentage of students who were electronically bullied (counting being bullied through texting, Instagram, Facebook, or other social media, ever during the 12 months before the survey)								
		10.7	11.6		9.2	No linear change	Not available	Not available
QN25: Percentage of students who felt sad or hopeless (almost every day for ≥2 weeks in a row so that they stopped doing some usual activities, ever during the 12 months before the survey)								
27.6	29.7	26.4	29.8		31.4	No linear change	Not available	Not available
QN26: Percentage of students who seriously considered attempting suicide (ever during the 12 months before the survey)								
12.0	12.9	14.8	16.0		16.0	Increased, 2007-2017	Not available	Not available

\*Non-Hispanic.

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

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

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

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

Chicago High School Survey  
10-year 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>
2007	2009	2010	2013	2015	2017			
QN27: Percentage of students who made a plan about how they would attempt suicide (during the 12 months before the survey)								
8.7	10.3	13.3	15.6		14.6	Increased, 2007-2017	Not available <sup>¶</sup>	Not available
QN28: Percentage of students who attempted suicide (one or more times during the 12 months before the survey)								
10.4	13.7	16.5	9.6		13.0	No linear change	Not available	Not available
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)								
0.5	5.8	6.8	3.9		5.6	Increased, 2007-2017	Not available	Not available

\*Non-Hispanic.

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

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

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

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

Chicago High School Survey  
10-year Trend Analysis Report

Health Risk Behavior and Percentages						Linear Change <sup>†</sup>	Quadratic Change <sup>‡</sup>	Change from 2015-2017 <sup>§</sup>
2007	2009	2010	2013	2015	2017			
QN30: Percentage of students who ever tried cigarette smoking (even one or two puffs)								
49.6	42.7	43.3	38.5		20.6	Decreased, 2007-2017	Not available <sup>¶</sup>	Not available
QN32: Percentage of students who currently smoked cigarettes (on at least 1 day during the 30 days before the survey)								
6.9	6.1	7.9	5.5		3.4	Decreased, 2007-2017	Not available	Not available
QNFRCIG: Percentage of students who currently smoked cigarettes frequently (on 20 or more days during the 30 days before the survey)								
1.1	1.0	2.1	2.5		0.2	No linear change	Not available	Not available
QNDAYCIG: Percentage of students who currently smoked cigarettes daily (on all 30 days during the 30 days before the survey)								
1.1	0.7	1.7	2.3		0.0	Not available	Not available	Not available

\*Non-Hispanic.

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

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

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

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

Chicago High School Survey  
10-year Trend Analysis Report

Health Risk Behavior and Percentages						Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2015-2017 <sup>§</sup>
2007	2009	2010	2013	2015	2017			
QN38: Percentage of students who currently smoked cigars (cigars, cigarillos, or little cigars, on at least 1 day during the 30 days before the survey)								
10.4	13.9	9.5	8.2		6.9	Decreased, 2007-2017	Not available <sup>¶</sup>	Not available
QNTB2: Percentage of students who currently smoked cigarettes or cigars (on at least 1 day during the 30 days before the survey)								
14.8	17.8	14.4	12.0		8.2	Decreased, 2007-2017	Not available	Not available

\*Non-Hispanic.

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

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

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

## 2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Chicago High School Survey 10-year Trend Analysis Report

Black* Alcohol and Other Drug Use						Linear Change <sup>†</sup>	Quadratic Change <sup>‡</sup>	Change from 2015-2017 <sup>§</sup>
Health Risk Behavior and Percentages								
2007	2009	2010	2013	2015	2017			
QN40: Percentage of students who ever drank alcohol (at least one drink of alcohol, on at least 1 day during their life)								
66.0	64.8	64.9	67.0		45.5	Decreased, 2007-2017	Not available <sup>¶</sup>	Not available
QN41: Percentage of students who had their first drink of alcohol before age 13 years (other than a few sips)								
22.6	22.6	22.8	21.2		13.2	No linear change	Not available	Not available
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)								
29.8	33.5	32.5	33.1		14.5	Decreased, 2007-2017	Not available	Not available
QN46: Percentage of students who ever used marijuana (one or more times during their life)								
41.8	37.9	45.4	52.9		48.2	Increased, 2007-2017	Not available	Not available
QN47: Percentage of students who tried marijuana for the first time before age 13 years								
12.5	9.0	12.2	15.5		11.5	No linear change	Not available	Not available

\*Non-Hispanic.

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

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

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

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

Chicago High School Survey  
10-year Trend Analysis Report

Health Risk Behavior and Percentages						Linear Change <sup>†</sup>	Quadratic Change <sup>‡</sup>	Change from 2015-2017 <sup>§</sup>
2007	2009	2010	2013	2015	2017			
QN48: Percentage of students who currently used marijuana (one or more times during the 30 days before the survey)								
21.9	22.7	25.1	31.4		30.0	Increased, 2007-2017	Not available <sup>¶</sup>	Not available
QN49: Percentage of students who ever used cocaine (any form of cocaine, including powder, crack, or freebase, one or more times during their life)								
3.0	4.0	2.2	6.8		5.2	No linear change	Not available	Not available
QN50: Percentage of students who ever used inhalants (sniffed glue, breathed the contents of aerosol spray cans, or inhaled any paints or sprays to get high, one or more times during their life)								
7.7	7.3	8.3	10.4		9.2	No linear change	Not available	Not available
QN51: Percentage of students who ever used heroin (also called "smack," "junk," or "China White," one or more times during their life)								
3.7	3.2	3.5	5.7		4.8	No linear change	Not available	Not available

\*Non-Hispanic.

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

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

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

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

Chicago High School Survey  
10-year Trend Analysis Report

Health Risk Behavior and Percentages						Linear Change <sup>†</sup>	Quadratic Change <sup>‡</sup>	Change from 2015-2017 <sup>§</sup>
2007	2009	2010	2013	2015	2017			
QN52: Percentage of students who ever used methamphetamines (also called "speed," "crystal," "crank," or "ice," one or more times during their life)								
5.2	2.4	2.7	4.6		4.7	No linear change	Not available <sup>¶</sup>	Not available
QN53: Percentage of students who ever used ecstasy (also called "MDMA," one or more times during their life)								
4.2	4.5	4.8	8.1		5.3	No linear change	Not available	Not available
QN55: Percentage of students who ever took steroids without a doctor's prescription (pills or shots, one or more times during their life)								
3.5	4.2	3.2	3.6		5.9	No linear change	Not available	Not available
QN57: Percentage of students who ever injected any illegal drug (used a needle to inject any illegal drug into their body, one or more times during their life)								
2.2	2.4	3.6	2.8		4.4	No linear change	Not available	Not available

\*Non-Hispanic.

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

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

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

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

Chicago High School Survey  
10-year Trend Analysis Report

Black* Alcohol and Other Drug Use						Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2015-2017 <sup>§</sup>
Health Risk Behavior and Percentages								
2007	2009	2010	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)								
26.7	28.9	28.4	24.7		27.0	No linear change	Not available <sup>¶</sup>	Not available

\*Non-Hispanic.

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

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

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



2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

Chicago High School Survey  
10-year Trend Analysis Report

Black* Sexual Behaviors	Health Risk Behavior and Percentages						Linear Change <sup>†</sup>	Quadratic Change <sup>‡</sup>	Change from 2015-2017 <sup>§</sup>
	2007	2009	2010	2013	2015	2017			
QN59: Percentage of students who ever had sexual intercourse	63.3	60.2	59.9	65.9		51.6	Decreased, 2007-2017	Not available <sup>¶</sup>	Not available
QN60: Percentage of students who had sexual intercourse for the first time before age 13 years	15.6	16.5	16.2	15.0		9.9	No linear change	Not available	Not available
QN61: Percentage of students who had sexual intercourse with four or more persons during their life	22.0	25.2	22.8	27.0		19.0	No linear change	Not available	Not available
QN62: Percentage of students who were currently sexually active (had sexual intercourse with at least one person, during the 3 months before the survey)	47.8	42.3	45.2	48.1		39.1	Decreased, 2007-2017	Not available	Not available

\*Non-Hispanic.

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

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

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

## 2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Chicago High School Survey 10-year Trend Analysis Report

Black* Sexual Behaviors						Health Risk Behavior and Percentages	Linear Change <sup>†</sup>	Quadratic Change <sup>‡</sup>	Change from 2015-2017 <sup>§</sup>
2007	2009	2010	2013	2015	2017				
QN63: Percentage of students who drank alcohol or used drugs before last sexual intercourse (among students who were currently sexually active)									
8.6	16.2	17.7	19.2		13.9	No linear change	Not available <sup>¶</sup>	Not available	
QN64: Percentage of students who used a condom during last sexual intercourse (among students who were currently sexually active)									
75.9	71.1	70.3	60.7		51.9	Decreased, 2007-2017	Not available	Not available	
QN85: Percentage of students who were ever tested for human immunodeficiency virus (HIV) (not counting tests done if they donated blood)									
			38.9		22.7	Decreased, 2013-2017	Not available	Not available	
QN65: Percentage of students who used birth control pills before last sexual intercourse (to prevent pregnancy, among students who were currently sexually active)									
5.9	10.2	14.6	10.0		14.1	No linear change	Not available	Not available	

\*Non-Hispanic.

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

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

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

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

Chicago High School Survey  
10-year Trend Analysis Report

Black* Sexual Behaviors						Linear Change <sup>†</sup>	Quadratic Change <sup>‡</sup>	Change from 2015-2017 <sup>§</sup>
Health Risk Behavior and Percentages								
2007	2009	2010	2013	2015	2017			
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		2.7	No linear change	Not available <sup>¶</sup>	Not available
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)								
			8.7		7.6	No linear change	Not available	Not available
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)								
			21.1		24.4	No linear change	Not available	Not available

\*Non-Hispanic.

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

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

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

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

Chicago High School Survey  
10-year Trend Analysis Report

Black\*  
Sexual Behaviors

Health Risk Behavior and Percentages						Linear Change <sup>†</sup>	Quadratic Change <sup>‡</sup>	Change from 2015-2017 <sup>§</sup>
2007	2009	2010	2013	2015	2017			
QNQUALBC: 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)								
			9.2		3.8	No linear change	Not available <sup>¶</sup>	Not available
QNBCNONE: Percentage of students who did not use any method to prevent pregnancy during last sexual intercourse (among students who were currently sexually active)								
14.4	15.6	16.5	20.3		17.1	No linear change	Not available	Not available

\*Non-Hispanic.

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

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

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

## 2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Chicago High School Survey 10-year Trend Analysis Report

<b>Black*</b>								
<b>Weight Management and Dietary Behaviors</b>								
<b>Health Risk Behavior and Percentages</b>						<b>Linear Change<sup>†</sup></b>	<b>Quadratic Change<sup>†</sup></b>	<b>Change from 2015-2017<sup>§</sup></b>
2007	2009	2010	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>								
19.1	22.4	20.9	14.3		19.8	No linear change	Not available**	Not available
QNOBESE: Percentage of students who had obesity ( $\geq$ 95th percentile for body mass index, based on sex- and age-specific reference data from the 2000 CDC growth charts) <sup>¶</sup>								
15.5	16.0	14.0	15.7		19.9	No linear change	Not available	Not available
QN68: Percentage of students who described themselves as slightly or very overweight								
25.0	20.1	23.0	21.4		25.4	No linear change	Not available	Not available
QN69: Percentage of students who were trying to lose weight								
38.0	37.5	42.3	36.6		41.7	No linear change	Not available	Not available
QN70: Percentage of students who did not drink fruit juice (100% fruit juices one or more times during the 7 days before the survey)								
19.7	21.5	20.8	18.7		23.8	No linear change	Not available	Not available

\*Non-Hispanic.

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

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

<sup>¶</sup>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

### Chicago High School Survey 10-year Trend Analysis Report

<b>Black*</b> Weight Management and Dietary Behaviors						Linear Change <sup>†</sup>	Quadratic Change <sup>‡</sup>	Change from 2015-2017 <sup>§</sup>
Health Risk Behavior and Percentages								
2007	2009	2010	2013	2015	2017			
QN71: Percentage of students who did not eat fruit (one or more times during the 7 days before the survey)						No linear change	Not available <sup>¶</sup>	Not available
21.3	21.9	16.1	13.7		17.4			
QNFR0: Percentage of students who did not eat fruit or drink 100% fruit juices (such as orange juice, apple juice, or grape juice, during the 7 days before the survey)						No linear change	Not available	Not available
8.8	9.2	7.6	4.3		8.9			
QNFR1: Percentage of students who ate fruit or drank 100% fruit juices one or more times per day (such as orange juice, apple juice, or grape juice, during the 7 days before the survey)						Increased, 2007-2017	Not available	Not available
51.4	53.3	60.1	59.4		59.1			
QNFR2: Percentage of students who ate fruit or drank 100% fruit juices two or more times per day (such as orange juice, apple juice, or grape juice, during the 7 days before the survey)						No linear change	Not available	Not available
28.9	30.9	34.7	33.8		31.2			

\*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

Chicago High School Survey  
10-year Trend Analysis Report

Black* Weight Management and Dietary Behaviors						Linear Change <sup>†</sup>	Quadratic Change <sup>‡</sup>	Change from 2015-2017 <sup>§</sup>
Health Risk Behavior and Percentages								
2007	2009	2010	2013	2015	2017			
QNFR3: Percentage of students who ate fruit or drank 100% fruit juices three or more times per day (such as orange juice, apple juice, or grape juice, during the 7 days before the survey)								
24.2	22.7	26.1	24.9		22.8	No linear change	Not available <sup>¶</sup>	Not available
QN72: Percentage of students who did not eat green salad (one or more times during the 7 days before the survey)								
57.7	58.0	51.5	52.5		55.0	No linear change	Not available	Not available
QN73: Percentage of students who did not eat potatoes (one or more times during the 7 days before the survey)								
44.1	43.8	41.1	42.4		47.4	No linear change	Not available	Not available
QN74: Percentage of students who did not eat carrots (one or more times during the 7 days before the survey)								
73.7	74.5	70.0	71.9		73.3	No linear change	Not available	Not available

\*Non-Hispanic.

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

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

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

## 2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Chicago High School Survey 10-year Trend Analysis Report

<b>Black*</b>								
<b>Weight Management and Dietary Behaviors</b>								
<b>Health Risk Behavior and Percentages</b>						<b>Linear Change<sup>†</sup></b>	<b>Quadratic Change<sup>‡</sup></b>	<b>Change from 2015-2017<sup>§</sup></b>
<b>2007</b>	<b>2009</b>	<b>2010</b>	<b>2013</b>	<b>2015</b>	<b>2017</b>			
QN75: Percentage of students who did not eat other vegetables (one or more times during the 7 days before the survey)								
29.8	36.3	29.0	31.0		33.1	No linear change	Not available <sup>¶</sup>	Not available
QNVEG0: Percentage of students who did not eat vegetables (green salad, potatoes [excluding French fries, fried potatoes, or potato chips], carrots, or other vegetables, during the 7 days before the survey)								
15.2	15.5	14.3	13.5		16.3	No linear change	Not available	Not available
QNVEG1: Percentage of students who ate vegetables one or more times per day (green salad, potatoes [excluding French fries, fried potatoes, or potato chips], carrots, or other vegetables, during the 7 days before the survey)								
39.2	39.7	47.2	46.1		43.5	No linear change	Not available	Not available
QNVEG2: Percentage of students who ate vegetables two or more times per day (green salad, potatoes [excluding French fries, fried potatoes, or potato chips], carrots, or other vegetables, during the 7 days before the survey)								
17.0	18.3	21.7	20.8		19.8	No linear change	Not available	Not available

\*Non-Hispanic.

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

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

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



## 2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Chicago High School Survey 10-year Trend Analysis Report

<b>Black*</b>								
<b>Weight Management and Dietary Behaviors</b>								
<b>Health Risk Behavior and Percentages</b>						<b>Linear Change<sup>†</sup></b>	<b>Quadratic Change<sup>‡</sup></b>	<b>Change from 2015-2017<sup>§</sup></b>
2007	2009	2010	2013	2015	2017			
QNVEG3: Percentage of students who ate vegetables three or more times per day (green salad, potatoes [excluding French fries, fried potatoes, or potato chips], carrots, or other vegetables, during the 7 days before the survey)								
8.4	11.2	13.3	12.2		10.9	No linear change	Not available <sup>¶</sup>	Not available
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)								
18.9	16.0	15.9	21.2		24.8	Increased, 2007-2017	Not available	Not available
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)								
24.4	31.9	28.7	28.1		20.1	No linear change	Not available	Not available
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)								
18.0	25.3	22.1	21.0		16.2	No linear change	Not available	Not available

\*Non-Hispanic.

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

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

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

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

Chicago High School Survey  
10-year Trend Analysis Report

Black* Weight Management and Dietary Behaviors						Linear Change <sup>†</sup>	Quadratic Change <sup>‡</sup>	Change from 2015-2017 <sup>§</sup>
Health Risk Behavior and Percentages								
2007	2009	2010	2013	2015	2017			
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)						No linear change	Not available <sup>¶</sup>	Not available
9.2	17.7	14.3	14.1		9.6			
QN77: Percentage of students who did not drink milk (during the 7 days before the survey)						No linear change	Not available	Not available
			33.7		38.3			
QNMILK1: Percentage of students who drank one or more glasses per day of milk (counting the milk they drank in a glass or cup, from a carton, or with cereal and counting the half pint of milk served at school as equal to one glass, during the 7 days before the survey)						No linear change	Not available	Not available
			23.7		22.7			
QNMILK2: Percentage of students who drank two or more glasses per day of milk (counting the milk they drank in a glass or cup, from a carton, or with cereal and counting the half pint of milk served at school as equal to one glass, during the 7 days before the survey)						No linear change	Not available	Not available
			15.0		14.5			

\*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

Chicago High School Survey  
10-year Trend Analysis Report

Black*						Linear Change <sup>†</sup>	Quadratic Change <sup>‡</sup>	Change from 2015-2017 <sup>§</sup>
Weight Management and Dietary Behaviors								
Health Risk Behavior and Percentages								
2007	2009	2010	2013	2015	2017			
QNMILK3: Percentage of students who drank three or more glasses per day of milk (counting the milk they drank in a glass or cup, from a carton, or with cereal and counting the half pint of milk served at school as equal to one glass, during the 7 days before the survey)								
			7.8		8.0	No linear change	Not available <sup>¶</sup>	Not available
QN78: Percentage of students who did not eat breakfast (during the 7 days before the survey)								
			18.7		22.9	Increased, 2013-2017	Not available	Not available
QNBK7DAY: Percentage of students who ate breakfast on all 7 days (during the 7 days before the survey)								
			21.5		19.0	No linear change	Not available	Not available

\*Non-Hispanic.

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

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

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

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

Chicago High School Survey  
10-year 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>
	2007	2009	2010	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)									
			35.3	32.1		33.9	No linear change	Not available <sup>¶</sup>	Not available
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)									
			20.7	21.7		23.8	No linear change	Not available	Not available
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)									
			18.3	19.9		17.8	No linear change	Not available	Not available
QN80: Percentage of students who watched television 3 or more hours per day (on an average school day)									
	54.7	55.9	48.2	47.3		33.4	Decreased, 2007-2017	Not available	Not available

\*Non-Hispanic.

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

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

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

## 2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Chicago High School Survey 10-year 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>
	2007	2009	2010	2013	2015	2017			
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)	18.4	33.5	36.3	47.1		41.2	Increased, 2007-2017	Not available <sup>¶</sup>	Not available
QN82: Percentage of students who attended physical education (PE) classes on 1 or more days (in an average week when they were in school)	57.2	66.0	60.7	59.8		61.0	No linear change	Not available	Not available
QNDLYPE: Percentage of students who attended physical education (PE) classes on all 5 days (in an average week when they were in school)	42.9	42.9	42.1	36.8		35.3	No linear change	Not available	Not available
QN83: Percentage of students who played on at least one sports team (counting any teams run by their school or community groups, during the 12 months before the survey)	50.5	55.8	58.9	53.7		53.6	No linear change	Not available	Not available

\*Non-Hispanic.

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

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

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

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

Chicago High School Survey  
10-year Trend Analysis Report

Black* Other	Health Risk Behavior and Percentages						Linear Change <sup>†</sup>	Quadratic Change <sup>‡</sup>	Change from 2015-2017 <sup>§</sup>
	2007	2009	2010	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)								
				55.8		61.8	No linear change	Not available <sup>¶</sup>	Not available
	QNNODNT: Percentage of students who never saw a dentist (for a check-up, exam, teeth cleaning, or other dental work)								
				3.7		3.3	No linear change	Not available	Not available
	QN87: Percentage of students who had ever been told by a doctor or nurse that they had asthma								
	27.4	28.3	24.5	27.1		26.9	No linear change	Not available	Not available
	QN89: Percentage of students who described their grades in school as mostly A's or B's (during the 12 months before the survey)								
			54.9	56.7		65.7	Increased, 2010-2017	Not available	Not available

\*Non-Hispanic.

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

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

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

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

Chicago High School Survey  
10-year 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>
2007	2009	2010	2013	2015	2017			
QN94: 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)								
			67.6		68.8	No linear change	Not available <sup>¶</sup>	Not available
QN99: Percentage of students who think other people at school would describe them as equally feminine and masculine								
			11.3		15.8	No linear change	Not available	Not available
QN100: Percentage of students who have had sex education in school								
			73.7		74.9	No linear change	Not available	Not available

\*Non-Hispanic.

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

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

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

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

Chicago High School Survey  
10-year Trend Analysis Report

Hispanic  
Injury and Violence

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2015-2017 †
2007	2009	2010	2013	2015	2017			
QN8: Percentage of students who rarely or never wore a seat belt (when riding in a car driven by someone else)								
9.1	11.8	13.4	11.5		12.2	No linear change	Not available <sup>§</sup>	Not available
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)								
34.8	34.7	37.5	32.7		24.5	Decreased, 2007-2017	Not available	Not available
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)								
			41.4		26.2	Decreased, 2013-2017	Not available	Not available
QN12: Percentage of students who carried a weapon (such as a gun, knife, or club, on at least 1 day during the 30 days before the survey)								
19.2	17.8	15.9	14.4		10.2	Decreased, 2007-2017	Not available	Not available

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.



2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

Chicago High School Survey  
10-year Trend Analysis Report

Hispanic  
Injury and Violence

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2015-2017 †
2007	2009	2010	2013	2015	2017			
QN13: Percentage of students who carried a weapon on school property (such as a gun, knife, or club, on at least 1 day during the 30 days before the survey)								
5.4	5.7	2.8	4.5		3.5	No linear change	Not available <sup>§</sup>	Not available
QN15: Percentage of students who did not go to school because they felt unsafe at school or on their way to or from school (on at least 1 day during the 30 days before the survey)								
13.1	15.1	11.2	11.3		9.5	No linear change	Not available	Not available
QN16: Percentage of students who were threatened or injured with a weapon on school property (such as a gun, knife, or club, one or more times during the 12 months before the survey)								
15.7	13.6	9.3	7.4		7.5	Decreased, 2007-2017	Not available	Not available
QN18: Percentage of students who were in a physical fight on school property (one or more times during the 12 months before the survey)								
17.0	18.3	15.6	11.4		7.6	Decreased, 2007-2017	Not available	Not available

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

## 2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Chicago High School Survey 10-year Trend Analysis Report

#### Hispanic Injury and Violence

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2015-2017 †
2007	2009	2010	2013	2015	2017			
QN19: Percentage of students who were ever physically forced to have sexual intercourse (when they did not want to)								
11.1	9.2	8.1	7.8		7.8	No linear change	Not available <sup>§</sup>	Not available
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)								
			10.3		4.2	Decreased, 2013-2017	Not available	Not available
QN22: Percentage of students who experienced physical dating violence (being physically hurt on purpose by someone they were dating or going out with [counting such things as being hit, slammed into something, or injured with an object or weapon] one or more times during the 12 months before the survey, among students who dated or went out with someone during the 12 months before the survey)								
			8.1		8.3	No linear change	Not available	Not available

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

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

§Not enough years of data to calculate.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

Chicago High School Survey  
10-year Trend Analysis Report

Hispanic  
Injury and Violence

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2015-2017 †
2007	2009	2010	2013	2015	2017			
QN23: Percentage of students who were bullied on school property (ever during the 12 months before the survey)								
	12.2	14.7	12.9		15.5	No linear change	Not available <sup>§</sup>	Not available
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)								
		11.2	10.1		12.5	No linear change	Not available	Not available
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)								
35.8	34.1	33.8	37.6		37.1	No linear change	Not available	Not available
QN26: Percentage of students who seriously considered attempting suicide (ever during the 12 months before the survey)								
14.9	13.0	16.3	15.2		19.7	Increased, 2007-2017	Not available	Not available

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

Chicago High School Survey  
10-year Trend Analysis Report

Hispanic  
Injury and Violence

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2015-2017 †
2007	2009	2010	2013	2015	2017			
QN27: Percentage of students who made a plan about how they would attempt suicide (during the 12 months before the survey)								
11.2	9.0	15.4	12.4		16.3	Increased, 2007-2017	Not available <sup>§</sup>	Not available
QN28: Percentage of students who attempted suicide (one or more times during the 12 months before the survey)								
8.9	11.4	15.4	9.5		12.5	No linear change	Not available	Not available
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)								
2.9	5.8	4.5	2.7		4.8	No linear change	Not available	Not available

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

## 2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Chicago High School Survey 10-year Trend Analysis Report

#### Hispanic Tobacco Use

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2015-2017 †
2007	2009	2010	2013	2015	2017			
QN30: Percentage of students who ever tried cigarette smoking (even one or two puffs)								
65.9	60.6	56.7	51.6		31.8	Decreased, 2007-2017	Not available <sup>§</sup>	Not available
QN32: Percentage of students who currently smoked cigarettes (on at least 1 day during the 30 days before the survey)								
16.9	19.6	16.7	13.1		6.1	Decreased, 2007-2017	Not available	Not available
QNFRCIG: Percentage of students who currently smoked cigarettes frequently (on 20 or more days during the 30 days before the survey)								
3.6	3.2	2.8	1.9		0.8	Decreased, 2007-2017	Not available	Not available
QNDAYCIG: Percentage of students who currently smoked cigarettes daily (on all 30 days during the 30 days before the survey)								
2.7	1.8	1.9	1.0		0.4	Decreased, 2007-2017	Not available	Not available

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

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

§Not enough years of data to calculate.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

Chicago High School Survey  
10-year Trend Analysis Report

Hispanic  
Tobacco Use

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2015-2017 †
2007	2009	2010	2013	2015	2017			
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)								
13.7	11.0	13.8	10.0		7.3	Decreased, 2007-2017	Not available <sup>§</sup>	Not available
QNTB2: Percentage of students who currently smoked cigarettes or cigars (on at least 1 day during the 30 days before the survey)								
23.9	23.8	22.5	17.5		10.2	Decreased, 2007-2017	Not available	Not available

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

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

§Not enough years of data to calculate.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

Chicago High School Survey  
10-year Trend Analysis Report

Hispanic  
Alcohol and Other Drug Use

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2015-2017 †
2007	2009	2010	2013	2015	2017			
QN40: Percentage of students who ever drank alcohol (at least one drink of alcohol, on at least 1 day during their life)								
79.5	71.8	76.0	71.9		66.5	Decreased, 2007-2017	Not available <sup>§</sup>	Not available
QN41: Percentage of students who had their first drink of alcohol before age 13 years (other than a few sips)								
27.4	23.0	28.2	21.9		21.3	Decreased, 2007-2017	Not available	Not available
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)								
47.3	44.0	43.7	38.2		29.5	Decreased, 2007-2017	Not available	Not available
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)								
37.4	36.4	34.0	32.3		47.8	No linear change	Not available	Not available

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

Chicago High School Survey  
10-year Trend Analysis Report

Hispanic  
Alcohol and Other Drug Use

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2015-2017 †
2007	2009	2010	2013	2015	2017			
QN46: Percentage of students who ever used marijuana (one or more times during their life)								
46.1	47.8	43.3	50.6		45.3	No linear change	Not available <sup>§</sup>	Not available
QN47: Percentage of students who tried marijuana for the first time before age 13 years								
14.8	10.9	12.6	12.6		7.2	Decreased, 2007-2017	Not available	Not available
QN48: Percentage of students who currently used marijuana (one or more times during the 30 days before the survey)								
21.2	24.2	25.2	27.8		22.8	No linear change	Not available	Not available
QN49: Percentage of students who ever used cocaine (any form of cocaine, including powder, crack, or freebase, one or more times during their life)								
6.1	7.4	8.0	8.2		7.5	No linear change	Not available	Not available

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.



2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

Chicago High School Survey  
10-year Trend Analysis Report

Hispanic  
Alcohol and Other Drug Use

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2015-2017 †
2007	2009	2010	2013	2015	2017			
QN50: Percentage of students who ever used inhalants (sniffed glue, breathed the contents of aerosol spray cans, or inhaled any paints or sprays to get high, one or more times during their life)								
9.6	11.7	12.3	9.6		10.5	No linear change	Not available <sup>§</sup>	Not available
QN51: Percentage of students who ever used heroin (also called "smack," "junk," or "China White," one or more times during their life)								
3.6	5.6	2.8	3.4		4.8	No linear change	Not available	Not available
QN52: Percentage of students who ever used methamphetamines (also called "speed," "crystal," "crank," or "ice," one or more times during their life)								
3.7	5.1	3.4	3.4		4.1	No linear change	Not available	Not available
QN53: Percentage of students who ever used ecstasy (also called "MDMA," one or more times during their life)								
6.8	5.9	7.4	6.7		5.4	No linear change	Not available	Not available

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

Chicago High School Survey  
10-year Trend Analysis Report

Hispanic  
Alcohol and Other Drug Use

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2015-2017 †
2007	2009	2010	2013	2015	2017			
QN55: Percentage of students who ever took steroids without a doctor's prescription (pills or shots, one or more times during their life)								
3.4	4.7	4.1	4.5		5.9	No linear change	Not available <sup>§</sup>	Not available
QN57: Percentage of students who ever injected any illegal drug (used a needle to inject any illegal drug into their body, one or more times during their life)								
1.9	4.7	2.8	2.5		3.8	No linear change	Not available	Not available
QN58: Percentage of students who were offered, sold, or given an illegal drug on school property (during the 12 months before the survey)								
39.0	35.7	36.7	35.3		34.0	No linear change	Not available	Not available

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

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

§Not enough years of data to calculate.

## 2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Chicago High School Survey 10-year Trend Analysis Report

#### Hispanic Sexual Behaviors

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2015-2017 †
2007	2009	2010	2013	2015	2017			
QN59: Percentage of students who ever had sexual intercourse								
53.6	52.1	47.4	45.1		36.8	Decreased, 2007-2017	Not available <sup>§</sup>	Not available
QN60: Percentage of students who had sexual intercourse for the first time before age 13 years								
9.0	7.0	7.6	6.6		4.2	Decreased, 2007-2017	Not available	Not available
QN61: Percentage of students who had sexual intercourse with four or more persons during their life								
14.9	14.6	11.7	9.5		5.3	Decreased, 2007-2017	Not available	Not available
QN62: Percentage of students who were currently sexually active (had sexual intercourse with at least one person, during the 3 months before the survey)								
34.6	38.3	33.4	29.7		26.8	Decreased, 2007-2017	Not available	Not available

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

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

§Not enough years of data to calculate.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

Chicago High School Survey  
10-year Trend Analysis Report

Hispanic  
Sexual Behaviors

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2015-2017 †
2007	2009	2010	2013	2015	2017			
QN63: Percentage of students who drank alcohol or used drugs before last sexual intercourse (among students who were currently sexually active)								
14.9	21.4	21.7	17.2		15.2	No linear change	Not available <sup>§</sup>	Not available
QN64: Percentage of students who used a condom during last sexual intercourse (among students who were currently sexually active)								
58.2	52.6	57.0	55.6		50.8	No linear change	Not available	Not available
QN85: Percentage of students who were ever tested for human immunodeficiency virus (HIV) (not counting tests done if they donated blood)								
			16.6		19.5	No linear change	Not available	Not available
QN65: Percentage of students who used birth control pills before last sexual intercourse (to prevent pregnancy, among students who were currently sexually active)								
11.7	11.9	9.1	9.5		13.7	No linear change	Not available	Not available

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

Chicago High School Survey  
10-year Trend Analysis Report

Hispanic  
Sexual Behaviors

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2015-2017 †
2007	2009	2010	2013	2015	2017			
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)								
			1.1		3.7	No linear change	Not available <sup>§</sup>	Not available
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)								
			5.9		6.5	No linear change	Not available	Not available
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)								
			16.5		23.9	No linear change	Not available	Not available

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

Chicago High School Survey  
10-year Trend Analysis Report

Hispanic  
Sexual Behaviors

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2015-2017 †
2007	2009	2010	2013	2015	2017			
QNDUALBC: Percentage of students who used both a condom during last sexual intercourse and birth control pills; an IUD (such as Mirena or ParaGard) or implant (such as Implanon or Nexplanon); or a shot (such as Depo-Provera), patch (such as OrthoEvra), or birth control ring (such as NuvaRing) before last sexual intercourse (to prevent pregnancy, among students who were currently sexually active)								
			6.4		6.3	No linear change	Not available <sup>§</sup>	Not available
QNBCNONE: Percentage of students who did not use any method to prevent pregnancy during last sexual intercourse (among students who were currently sexually active)								
18.3	20.8	18.6	18.3		22.4	No linear change	Not available	Not available

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

## 2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Chicago High School Survey 10-year Trend Analysis Report

#### Hispanic

#### Weight Management and Dietary Behaviors

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2015-2017 †
2007	2009	2010	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>								
18.6	22.3	17.4	19.5		19.9	No linear change	Not available <sup>¶</sup>	Not available
QNOBESE: Percentage of students who had obesity ( $\geq$ 95th percentile for body mass index, based on sex- and age-specific reference data from the 2000 CDC growth charts) <sup>§</sup>								
15.9	16.2	17.3	15.9		20.2	No linear change	Not available	Not available
QN68: Percentage of students who described themselves as slightly or very overweight								
34.3	34.7	30.2	35.3		40.9	Increased, 2007-2017	Not available	Not available
QN69: Percentage of students who were trying to lose weight								
54.2	58.8	51.6	56.8		54.3	No linear change	Not available	Not available
QN70: Percentage of students who did not drink fruit juice (100% fruit juices one or more times during the 7 days before the survey)								
15.5	20.0	18.0	22.5		25.0	Increased, 2007-2017	Not available	Not available

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

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

§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

Chicago High School Survey  
10-year Trend Analysis Report

Hispanic

Weight Management and Dietary Behaviors

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2015-2017 †
2007	2009	2010	2013	2015	2017			
QN71: Percentage of students who did not eat fruit (one or more times during the 7 days before the survey)								
13.0	19.0	14.7	10.0		10.5	Decreased, 2007-2017	Not available <sup>§</sup>	Not available
QNFR0: Percentage of students who did not eat fruit or drink 100% fruit juices (such as orange juice, apple juice, or grape juice, during the 7 days before the survey)								
4.4	10.8	6.4	4.8		3.5	Decreased, 2007-2017	Not available	Not available
QNFR1: Percentage of students who ate fruit or drank 100% fruit juices one or more times per day (such as orange juice, apple juice, or grape juice, during the 7 days before the survey)								
60.5	56.4	59.8	56.8		55.3	No linear change	Not available	Not available
QNFR2: Percentage of students who ate fruit or drank 100% fruit juices two or more times per day (such as orange juice, apple juice, or grape juice, during the 7 days before the survey)								
32.0	35.9	29.9	25.8		24.8	Decreased, 2007-2017	Not available	Not available

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.



2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

Chicago High School Survey  
10-year Trend Analysis Report

Hispanic

Weight Management and Dietary Behaviors

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2015-2017 †
2007	2009	2010	2013	2015	2017			
QNFR3: Percentage of students who ate fruit or drank 100% fruit juices three or more times per day (such as orange juice, apple juice, or grape juice, during the 7 days before the survey)								
23.6	26.2	21.5	18.5		15.5	Decreased, 2007-2017	Not available <sup>§</sup>	Not available
QN72: Percentage of students who did not eat green salad (one or more times during the 7 days before the survey)								
43.1	49.2	49.0	48.6		48.6	No linear change	Not available	Not available
QN73: Percentage of students who did not eat potatoes (one or more times during the 7 days before the survey)								
42.0	49.7	40.7	41.2		41.8	No linear change	Not available	Not available
QN74: Percentage of students who did not eat carrots (one or more times during the 7 days before the survey)								
58.6	57.2	55.3	56.7		54.5	No linear change	Not available	Not available

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

## 2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Chicago High School Survey 10-year Trend Analysis Report

#### Hispanic

#### Weight Management and Dietary Behaviors

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2015-2017 †
2007	2009	2010	2013	2015	2017			
QN75: Percentage of students who did not eat other vegetables (one or more times during the 7 days before the survey)								
26.6	34.6	28.2	27.2		28.2	No linear change	Not available <sup>§</sup>	Not available
QNVEG0: Percentage of students who did not eat vegetables (green salad, potatoes [excluding French fries, fried potatoes, or potato chips], carrots, or other vegetables, during the 7 days before the survey)								
12.4	17.4	12.7	11.8		11.6	No linear change	Not available	Not available
QNVEG1: Percentage of students who ate vegetables one or more times per day (green salad, potatoes [excluding French fries, fried potatoes, or potato chips], carrots, or other vegetables, during the 7 days before the survey)								
45.5	43.9	46.2	46.3		47.2	No linear change	Not available	Not available
QNVEG2: Percentage of students who ate vegetables two or more times per day (green salad, potatoes [excluding French fries, fried potatoes, or potato chips], carrots, or other vegetables, during the 7 days before the survey)								
19.8	21.6	20.5	17.3		21.6	No linear change	Not available	Not available

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

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

§Not enough years of data to calculate.

## 2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Chicago High School Survey 10-year Trend Analysis Report

#### Hispanic

#### Weight Management and Dietary Behaviors

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2015-2017 †
2007	2009	2010	2013	2015	2017			
QNVEG3: Percentage of students who ate vegetables three or more times per day (green salad, potatoes [excluding French fries, fried potatoes, or potato chips], carrots, or other vegetables, during the 7 days before the survey)								
11.6	13.1	12.4	8.6		11.9	No linear change	Not available <sup>§</sup>	Not available
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)								
17.8	23.2	17.5	20.7		22.6	No linear change	Not available	Not available
QNSODA1: Percentage of students who drank a can, bottle, or glass of soda or pop one or more times per day (such as Coke, Pepsi, or Sprite, not counting diet soda or diet pop, during the 7 days before the survey)								
31.4	25.2	26.6	21.2		19.2	Decreased, 2007-2017	Not available	Not available
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)								
18.9	16.5	19.9	13.7		10.8	Decreased, 2007-2017	Not available	Not available

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

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

§Not enough years of data to calculate.

## 2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Chicago High School Survey 10-year Trend Analysis Report

#### Hispanic

#### Weight Management and Dietary Behaviors

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2015-2017 †
2007	2009	2010	2013	2015	2017			
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	8.9	11.0	6.6		5.4	Decreased, 2007-2017	Not available <sup>§</sup>	Not available
QN77: Percentage of students who did not drink milk (during the 7 days before the survey)								
			16.2		17.6	No linear change	Not available	Not available
QNMILK1: Percentage of students who drank one or more glasses per day of milk (counting the milk they drank in a glass or cup, from a carton, or with cereal and counting the half pint of milk served at school as equal to one glass, during the 7 days before the survey)								
			36.1		29.6	Decreased, 2013-2017	Not available	Not available
QNMILK2: Percentage of students who drank two or more glasses per day of milk (counting the milk they drank in a glass or cup, from a carton, or with cereal and counting the half pint of milk served at school as equal to one glass, during the 7 days before the survey)								
			21.2		17.5	No linear change	Not available	Not available

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

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

§Not enough years of data to calculate.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

Chicago High School Survey  
10-year Trend Analysis Report

Hispanic

Weight Management and Dietary Behaviors

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2015-2017 †
2007	2009	2010	2013	2015	2017			
QNMILK3: Percentage of students who drank three or more glasses per day of milk (counting the milk they drank in a glass or cup, from a carton, or with cereal and counting the half pint of milk served at school as equal to one glass, during the 7 days before the survey)								
			9.2		7.0	No linear change	Not available <sup>§</sup>	Not available
QN78: Percentage of students who did not eat breakfast (during the 7 days before the survey)								
			26.0		20.2	No linear change	Not available	Not available
QNBK7DAY: Percentage of students who ate breakfast on all 7 days (during the 7 days before the survey)								
			20.3		21.8	No linear change	Not available	Not available

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

Chicago High School Survey  
10-year Trend Analysis Report

Hispanic  
Physical Activity

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2015-2017 †
2007	2009	2010	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)								
		31.8	35.7		35.7	No linear change	Not available <sup>§</sup>	Not available
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)								
		19.0	23.2		17.0	No linear change	Not available	Not available
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)								
		17.5	18.7		17.1	No linear change	Not available	Not available
QN80: Percentage of students who watched television 3 or more hours per day (on an average school day)								
40.4	39.7	34.9	32.3		19.9	Decreased, 2007-2017	Not available	Not available

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

## 2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Chicago High School Survey 10-year Trend Analysis Report

#### Hispanic Physical Activity

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2015-2017 †
2007	2009	2010	2013	2015	2017			
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)								
20.4	23.0	28.6	44.7		41.9	Increased, 2007-2017	Not available <sup>§</sup>	Not available
QN82: Percentage of students who attended physical education (PE) classes on 1 or more days (in an average week when they were in school)								
65.3	56.4	60.4	58.2		74.7	Increased, 2007-2017	Not available	Not available
QNDLYPE: Percentage of students who attended physical education (PE) classes on all 5 days (in an average week when they were in school)								
42.1	40.2	41.8	41.2		47.5	No linear change	Not available	Not available
QN83: Percentage of students who played on at least one sports team (counting any teams run by their school or community groups, during the 12 months before the survey)								
54.3	46.3	52.2	47.4		46.4	No linear change	Not available	Not available

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

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

§Not enough years of data to calculate.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

Chicago High School Survey  
10-year Trend Analysis Report

Hispanic  
Other

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2015-2017 †
2007	2009	2010	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)								
			69.3		67.8	No linear change	Not available <sup>§</sup>	Not available
QNNODNT: Percentage of students who never saw a dentist (for a check-up, exam, teeth cleaning, or other dental work)								
			2.5		1.6	No linear change	Not available	Not available
QN87: Percentage of students who had ever been told by a doctor or nurse that they had asthma								
19.4	21.7	18.7	18.0		21.3	No linear change	Not available	Not available
QN89: Percentage of students who described their grades in school as mostly A's or B's (during the 12 months before the survey)								
		48.5	54.5		67.9	Increased, 2010-2017	Not available	Not available

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.



2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

Chicago High School Survey  
10-year Trend Analysis Report

Hispanic  
Site-Added

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2015-2017 †
2007	2009	2010	2013	2015	2017			
QN94: 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)								
			65.2		69.1	No linear change	Not available <sup>§</sup>	Not available
QN99: Percentage of students who think other people at school would describe them as equally feminine and masculine								
			15.0		18.3	No linear change	Not available	Not available
QN100: Percentage of students who have had sex education in school								
			80.5		84.1	No linear change	Not available	Not available

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.