

## 2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Los Angeles High School Survey 10-year Trend Analysis Report

**Total  
Injury and Violence**

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2013-2015 †
2005	2007	2009	2011	2013	2015			
QN8: Percentage of students who rarely or never wore a bicycle helmet (among students who had ridden a bicycle during the 12 months before the survey)								
85.1	84.3	88.4	86.8	87.1	85.8	No linear change	No quadratic change	No change
QN9: Percentage of students who rarely or never wore a seat belt (when riding in a car driven by someone else)								
7.6	5.8	6.7	5.9	5.4	5.6	No linear change	No quadratic change	No change
QN10: Percentage of students who rode with a driver who had been drinking alcohol (in a car or other vehicle one or more times during the 30 days before the survey)								
30.9	29.9	27.5	24.3	22.1	19.8	Decreased, 2005-2015	No quadratic change	No change

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

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

## 2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

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#### Total Injury and Violence

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2013-2015 †						
2005	2007	2009	2011	2013	2015									
QN11: Percentage of students who drove when drinking alcohol (one or more times during the 30 days before the survey, among students who had driven a car or other vehicle during the 30 days before the survey)						7.3	6.4	No linear change	Not available <sup>§</sup>	No change				
QN13: Percentage of students who carried a weapon (such as a gun, knife, or club on at least 1 day during the 30 days before the survey)						13.9	14.3	12.2	12.5	9.0	7.8	Decreased, 2005-2015	No quadratic change	No change
QN14: Percentage of students who carried a gun (on at least 1 day during the 30 days before the survey)						3.2	4.6	3.5	4.4	2.9	2.2	No linear change	No change, 2005-2011 Decreased, 2011-2015	No change
QN15: Percentage of students who carried a weapon on school property (such as a gun, knife, or club on at least 1 day during the 30 days before the survey)						5.8	6.1	3.7	4.8	2.3	2.6	Decreased, 2005-2015	No quadratic change	No change
QN16: Percentage of students who did not go to school because they felt unsafe at school or on their way to or from school (on at least 1 day during the 30 days before the survey)						12.7	11.4	8.1	7.9	6.1	6.2	Decreased, 2005-2015	No quadratic change	No change

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§Not enough years of data to calculate.

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#### Total Injury and Violence

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2013-2015 †
2005	2007	2009	2011	2013	2015			
QN17: Percentage of students who were threatened or injured with a weapon on school property (such as a gun, knife, or club one or more times during the 12 months before the survey)								
8.5	10.3	8.4	7.9	5.8	4.9	Decreased, 2005-2015	No change, 2005-2009 Decreased, 2009-2015	No change
QN18: Percentage of students who were in a physical fight (one or more times during the 12 months before the survey)								
36.5	36.2	31.0	29.0	22.0	16.3	Decreased, 2005-2015	Decreased, 2005-2011 Decreased, 2011-2015	Decreased
QN19: Percentage of students who were injured in a physical fight (one or more times during the 12 months before the survey; injuries had to be treated by a doctor or nurse)								
5.3	6.1	3.8	4.1	2.7	2.2	Decreased, 2005-2015	No quadratic change	No change
QN20: Percentage of students who were in a physical fight on school property (one or more times during the 12 months before the survey)								
16.3	18.9	12.9	12.8	8.9	6.3	Decreased, 2005-2015	Decreased, 2005-2011 Decreased, 2011-2015	No change
QN21: Percentage of students who were ever physically forced to have sexual intercourse (when they did not want to)								
5.0	5.6	7.8	7.7	8.2	6.5	Increased, 2005-2015	Increased, 2005-2011 No change, 2011-2015	No change

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#### Total Injury and Violence

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2013-2015 †				
2005	2007	2009	2011	2013	2015							
QN22: Percentage of students who experienced physical dating violence (one or more times during the 12 months before the survey, including being hit, slammed into something, or injured with an object or weapon on purpose by someone they were dating or going out with among students who dated or went out with someone during the 12 months before the survey)						7.4	7.2	No linear change	Not available <sup>§</sup>	No change		
QN23: Percentage of students who experienced sexual dating violence (one or more times during the 12 months before the survey, including kissing, touching, or being physically forced to have sexual intercourse when they did not want to by someone they were dating or going out with among students who dated or went out with someone during the 12 months before the survey)						11.3	8.6	No linear change	Not available	No change		
QN24: Percentage of students who were bullied on school property (during the 12 months before the survey)						15.0	15.3	14.2	14.6	No linear change	Not available	No change
QN25: Percentage of students who were electronically bullied (including being bullied through e-mail, chat rooms, instant messaging, websites, or texting during the 12 months before the survey)						12.8	8.3	9.3	Decreased, 2011-2015	Not available	No change	

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Total  
Injury and Violence

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2013-2015 †
2005	2007	2009	2011	2013	2015			
QN26: Percentage of students who felt sad or hopeless (almost every day for 2 or more weeks in a row so that they stopped doing some usual activities during the 12 months before the survey)								
32.6	31.5	30.1	27.6	28.4	30.4	No linear change	No quadratic change	No change
QN27: Percentage of students who seriously considered attempting suicide (during the 12 months before the survey)								
16.4	13.4	12.6	14.3	13.2	14.1	No linear change	No quadratic change	No change
QN28: Percentage of students who made a plan about how they would attempt suicide (during the 12 months before the survey)								
13.0	11.5	10.7	13.6	12.1	12.9	No linear change	No quadratic change	No change
QN29: Percentage of students who attempted suicide (one or more times during the 12 months before the survey)								
9.9	8.1	8.8	10.8	8.4	8.4	No linear change	No quadratic change	No change

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Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2013-2015 †
2005	2007	2009	2011	2013	2015			
QN30: Percentage of students who attempted suicide that resulted in an injury, poisoning, or overdose that had to be treated by a doctor or nurse (during the 12 months before the survey)								
2.6	2.3	3.2	4.1	3.1	2.1	No linear change	No quadratic change	No change

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## 2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Los Angeles High School Survey 10-year Trend Analysis Report

#### Total Tobacco Use

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2013-2015 †
2005	2007	2009	2011	2013	2015			
QN31: Percentage of students who ever tried cigarette smoking (even one or two puffs)								
49.1	44.9	41.4	39.2	33.5	24.1	Decreased, 2005-2015	Decreased, 2005-2011 Decreased, 2011-2015	Decreased
QN32: Percentage of students who smoked a whole cigarette before age 13 years (for the first time)								
11.5	11.6	9.3	9.2	6.7	4.0	Decreased, 2005-2015	No change, 2005-2011 Decreased, 2011-2015	Decreased
QN33: Percentage of students who currently smoked cigarettes (on at least 1 day during the 30 days before the survey)								
11.8	12.8	10.9	9.1	6.7	4.5	Decreased, 2005-2015	Decreased, 2005-2011 Decreased, 2011-2015	No change
QNFRCIG: Percentage of students who currently frequently smoked cigarettes (on 20 or more days during the 30 days before the survey)								
1.4	2.8	1.6	2.2	0.8	1.0	Decreased, 2005-2015	No change, 2005-2009 Decreased, 2009-2015	No change
QNDAYCIG: Percentage of students who currently smoked cigarettes daily (on all 30 days during the 30 days before the survey)								
1.2	1.7	1.1	1.7	0.4	0.8	Decreased, 2005-2015	No quadratic change	No change

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**2015 YOUTH RISK BEHAVIOR SURVEY RESULTS**

**Los Angeles High School Survey  
10-year Trend Analysis Report**

Total Tobacco Use	Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2013-2015 †
	2005	2007	2009	2011	2013	2015			
QN34: Percentage of students who smoked more than 10 cigarettes per day (during the 30 days before the survey among students who currently smoked cigarettes on the days they smoked)									
	3.4	5.8	6.1	11.2	2.7	12.8	No linear change	No quadratic change	Increased
QN36: Percentage of students who tried to quit smoking cigarettes (among students who currently smoked cigarettes during the 12 months before the survey)									
	42.8	51.7	43.7	50.4	48.7	46.9	No linear change	No quadratic change	No change
QN37: Percentage of students who currently used smokeless tobacco (chewing tobacco, snuff, or dip on at least 1 day during the 30 days before the survey)									
	1.6	3.4	3.2	3.6	2.1	2.6	No linear change	Increased, 2005-2009 No change, 2009-2015	No change
QN38: Percentage of students who currently smoked cigars (cigars, cigarillos, or little cigars on at least 1 day during the 30 days before the survey)									
	9.5	9.8	9.0	8.5	5.9	4.4	Decreased, 2005-2015	No change, 2005-2011 Decreased, 2011-2015	No change
QNTOB3: Percentage of students who currently used cigarettes, cigars, or smokeless tobacco (on at least 1 day during the 30 days before the survey)									
	15.1	16.8	16.0	13.6	10.8	7.5	Decreased, 2005-2015	No change, 2005-2009 Decreased, 2009-2015	Decreased

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**Los Angeles High School Survey  
10-year Trend Analysis Report**

**Total  
Tobacco Use**

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2013-2015 †
2005	2007	2009	2011	2013	2015			
QNTOB2: Percentage of students who currently smoked cigarettes or cigars (on at least 1 day during the 30 days before the survey)								
14.5	15.9	14.8	12.9	10.0	6.8	Decreased, 2005-2015	No change, 2005-2011 Decreased, 2011-2015	Decreased
QNNOTOB3: Percentage of students who did not currently use cigarettes, cigars, or smokeless tobacco (on at least 1 day during the 30 days before the survey)								
86.5	84.7	87.6	89.5	91.7	94.1	Increased, 2005-2015	No change, 2005-2009 Increased, 2009-2015	No change
QNNOTOB2: Percentage of students who did not currently smoke cigarettes or cigars (on at least 1 day during the 30 days before the survey)								
86.9	85.0	87.6	89.7	92.1	94.5	Increased, 2005-2015	No change, 2005-2009 Increased, 2009-2015	No change

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## 2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Los Angeles High School Survey 10-year Trend Analysis Report

Total Alcohol and Other Drug Use						Linear Change*	Quadratic Change*	Change from 2013-2015 †
Health Risk Behavior and Percentages								
2005	2007	2009	2011	2013	2015			
QN41: Percentage of students who ever drank alcohol (at least one drink of alcohol on at least 1 day during their life)								
72.5	71.2	68.2	65.1	59.9	53.0	Decreased, 2005-2015	No quadratic change	Decreased
QN42: Percentage of students who drank alcohol before age 13 years (for the first time other than a few sips)								
29.9	24.4	25.5	25.5	18.1	15.2	Decreased, 2005-2015	No quadratic change	No change
QN43: Percentage of students who currently drank alcohol (at least one drink of alcohol on at least 1 day during the 30 days before the survey)								
38.7	41.6	35.2	32.9	27.6	21.7	Decreased, 2005-2015	Decreased, 2005-2011 Decreased, 2011-2015	Decreased
QN44: Percentage of students who drank five or more drinks of alcohol in a row (within a couple of hours on at least 1 day during the 30 days before the survey)								
19.7	24.6	18.6	17.9	13.3	10.2	Decreased, 2005-2015	No change, 2005-2011 Decreased, 2011-2015	No change
QN45: Percentage of students who reported that the largest number of drinks they had in a row was 10 or more (within a couple of hours during the 30 days before the survey)								
				2.7	2.1	No linear change	Not available <sup>§</sup>	No change

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## 2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Los Angeles High School Survey 10-year Trend Analysis Report

<b>Total Alcohol and Other Drug Use</b>						<b>Linear Change*</b>	<b>Quadratic Change*</b>	<b>Change from 2013-2015 †</b>
<b>Health Risk Behavior and Percentages</b>								
<b>2005</b>	<b>2007</b>	<b>2009</b>	<b>2011</b>	<b>2013</b>	<b>2015</b>			
QN46: Percentage of students who usually obtained the alcohol they drank by someone giving it to them (among students who currently drank alcohol)								
	41.9	40.1	33.4	33.9	33.7	Decreased, 2007-2015	Not available <sup>§</sup>	No change
QN47: Percentage of students who ever used marijuana (one or more times during their life)								
39.7	40.7	37.6	42.4	39.3	34.7	No linear change	No quadratic change	No change
QN48: Percentage of students who tried marijuana before age 13 years (for the first time)								
11.1	9.7	9.6	12.3	9.3	7.8	No linear change	No quadratic change	No change
QN49: Percentage of students who currently used marijuana (one or more times during the 30 days before the survey)								
18.1	21.4	19.3	22.4	20.3	16.6	No linear change	No change, 2005-2011 Decreased, 2011-2015	No change
QN50: Percentage of students who ever used cocaine (any form of cocaine, such as powder, crack, or freebase, one or more times during their life)								
10.0	11.4	9.7	9.2	6.5	5.0	Decreased, 2005-2015	No change, 2005-2011 Decreased, 2011-2015	No change

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<b>Total</b>						<b>Linear Change*</b>	<b>Quadratic Change*</b>	<b>Change from 2013-2015 †</b>
<b>Alcohol and Other Drug Use</b>								
<b>Health Risk Behavior and Percentages</b>								
2005	2007	2009	2011	2013	2015			
QN51: Percentage of students who ever used inhalants (sniffed glue, breathed the contents of aerosol spray cans, or inhaled any paints or sprays to get high, one or more times during their life)								
17.9	17.4	16.9	14.9	10.5	7.2	Decreased, 2005-2015	No change, 2005-2011 Decreased, 2011-2015	Decreased
QN52: Percentage of students who ever used heroin (also called "smack," "junk," or "China white," one or more times during their life)								
1.8	3.1	3.8	4.4	3.0	2.0	No linear change	Increased, 2005-2011 Decreased, 2011-2015	No change
QN53: Percentage of students who ever used methamphetamines (also called "speed," "crystal," "crank," or "ice," one or more times during their life)								
10.2	9.0	7.1	6.9	5.1	3.4	Decreased, 2005-2015	No quadratic change	No change
QN54: Percentage of students who ever used ecstasy (also called "MDMA," one or more times during their life)								
3.5	6.4	11.0	16.4	10.9	4.5	Increased, 2005-2015	Increased, 2005-2011 Decreased, 2011-2015	Decreased
QN56: Percentage of students who ever took steroids without a doctor's prescription (pills or shots, one or more times during their life)								
3.6	2.3	3.5	3.8	3.2	2.5	No linear change	No quadratic change	No change

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Total Alcohol and Other Drug Use						Linear Change*	Quadratic Change*	Change from 2013-2015 †
Health Risk Behavior and Percentages								
2005	2007	2009	2011	2013	2015			
QN57: Percentage of students who ever took prescription drugs without a doctor's prescription (such as OxyContin, Percocet, Vicodin, codeine, Adderall, Ritalin, or Xanax, one or more times during their life)								
		11.5	12.1	10.6	9.5	Decreased, 2009-2015	Not available <sup>§</sup>	No change
QN58: Percentage of students who ever injected any illegal drug (used a needle to inject any illegal drug into their body one or more times during their life)								
1.5	2.7	3.2	3.4	2.1	1.9	No linear change	Increased, 2005-2009 Decreased, 2009-2015	No change
QN59: Percentage of students who were offered, sold, or given an illegal drug on school property (during the 12 months before the survey)								
37.8	33.7	39.5	39.3	29.5	27.5	Decreased, 2005-2015	No change, 2005-2011 Decreased, 2011-2015	No change

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## 2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Los Angeles High School Survey 10-year Trend Analysis Report

Total Sexual Behaviors	Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2013-2015 †
	2005	2007	2009	2011	2013	2015			
QN60: Percentage of students who ever had sexual intercourse									
	42.0	46.4	38.3	38.9	32.7	27.6	Decreased, 2005-2015	No change, 2005-2009 Decreased, 2009-2015	No change
QN61: Percentage of students who had sexual intercourse before age 13 years (for the first time)									
	6.0	7.1	5.1	5.7	4.1	3.8	No linear change	No quadratic change	No change
QN62: Percentage of students who had sexual intercourse with four or more persons (during their life)									
	12.0	12.0	8.9	9.2	7.7	5.7	Decreased, 2005-2015	No quadratic change	No change
QN63: Percentage of students who were currently sexually active (sexual intercourse with at least one person during the 3 months before the survey)									
	26.7	32.1	25.6	25.7	19.1	18.8	Decreased, 2005-2015	No quadratic change	No change
QN64: Percentage of students who drank alcohol or used drugs before last sexual intercourse (among students who were currently sexually active)									
	21.9	19.8	18.7	18.1	17.1	17.2	No linear change	No quadratic change	No change

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## 2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Los Angeles High School Survey 10-year Trend Analysis Report

#### Total Sexual Behaviors

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2013-2015 †
2005	2007	2009	2011	2013	2015			
QN65: Percentage of students who used a condom (during last sexual intercourse among students who were currently sexually active)								
71.9	65.7	60.5	61.1	63.3	62.3	Decreased, 2005-2015	Decreased, 2005-2009 No change, 2009-2015	No change
QN85: Percentage of students who were ever tested for HIV (not including tests done when donating blood)								
			16.6	14.8	12.8	Decreased, 2011-2015	Not available <sup>§</sup>	No change
QN66: Percentage of students who used birth control pills (before last sexual intercourse to prevent pregnancy among students who were currently sexually active)								
3.8	9.2	7.8	8.4	7.4	7.2	No linear change	Increased, 2005-2009 No change, 2009-2015	No change
QNIUDIMP: Percentage of students who used an IUD (e.g., Mirena or ParaGard) or implant (e.g., Implanon or Nexplanon) (before last sexual intercourse to prevent pregnancy among students who were currently sexually active)								
				0.8	3.3	No linear change	Not available	No change

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Total Sexual Behaviors						Linear Change*	Quadratic Change*	Change from 2013-2015 †						
Health Risk Behavior and Percentages														
2005	2007	2009	2011	2013	2015									
QNSHPARG: Percentage of students who used a shot (e.g., Depo-Provera), patch (e.g., OrthoEvra), or birth control ring (e.g., NuvaRing) (during last sexual intercourse among students who were currently sexually active)						2.1	5.5	No linear change	Not available <sup>§</sup>	No change				
QNOTHHPL: Percentage of students who used birth control pills; an IUD or implant; or a shot, patch, or birth control ring (before last sexual intercourse to prevent pregnancy among students who were currently sexually active)						10.2	16.0	No linear change	Not available	No change				
QNDUALBC: Percentage of students who used both a condom during and birth control pills; an IUD or implant; or a shot, patch, or birth control ring before last sexual intercourse (to prevent STD and pregnancy among students who were currently sexually active)						2.6	4.1	No linear change	Not available	No change				
QNBCNONE: Percentage of students who did not use any method to prevent pregnancy (during last sexual intercourse among students who were currently sexually active)						15.5	16.7	23.8	20.8	21.0	15.7	No linear change	Increased, 2005-2009 Decreased, 2009-2015	No change

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## 2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Los Angeles High School Survey 10-year Trend Analysis Report

<b>Total</b>								
<b>Weight Management and Dietary Behaviors</b>								
<b>Health Risk Behavior and Percentages</b>						<b>Linear Change*</b>	<b>Quadratic Change*</b>	<b>Change from 2013-2015 †</b>
2005	2007	2009	2011	2013	2015			
QNOWT: Percentage of students who were overweight ( $\geq$ 85th percentile but $<$ 95th percentile for body mass index, based on sex- and age-specific reference data from the 2000 CDC growth chart)								
17.5	22.0	18.7	16.9	17.8	19.9	No linear change	No quadratic change	No change
QNOBESE: Percentage of students who were obese ( $\geq$ 95th percentile for body mass index, based on sex- and age-specific reference data from the 2000 CDC growth chart)								
16.2	16.3	13.8	13.3	13.6	13.3	No linear change	No quadratic change	No change
QN69: Percentage of students who described themselves as slightly or very overweight								
36.0	34.5	33.1	31.1	36.0	35.9	No linear change	Decreased, 2005-2011 Increased, 2011-2015	No change
QN70: Percentage of students who were trying to lose weight								
54.4	53.1	51.4	50.4	53.3	55.1	No linear change	Decreased, 2005-2011 Increased, 2011-2015	No change
QN71: Percentage of students who did not drink fruit juice (100% fruit juices one or more times during the 7 days before the survey)								
12.4	14.2	18.7	19.1	19.3	21.3	Increased, 2005-2015	No quadratic change	No change

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**2015 YOUTH RISK BEHAVIOR SURVEY RESULTS**

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10-year Trend Analysis Report**

<b>Total</b>						<b>Linear Change*</b>	<b>Quadratic Change*</b>	<b>Change from 2013-2015 †</b>
<b>Weight Management and Dietary Behaviors</b>								
<b>Health Risk Behavior and Percentages</b>								
<b>2005</b>	<b>2007</b>	<b>2009</b>	<b>2011</b>	<b>2013</b>	<b>2015</b>			
QN72: Percentage of students who did not eat fruit (one or more times during the 7 days before the survey)								
10.4	7.1	9.9	10.0	9.4	8.7	No linear change	No quadratic change	No change
QNFR0: Percentage of students who did not eat fruit or drink 100% fruit juices (during the 7 days before the survey)								
3.8	3.2	5.2	4.8	4.6	4.6	No linear change	No quadratic change	No change
QNFR1: Percentage of students who ate fruit or drank 100% fruit juices one or more times per day (during the 7 days before the survey)								
69.3	69.6	64.7	66.0	61.8	64.1	Decreased, 2005-2015	No quadratic change	No change
QNFR2: Percentage of students who ate fruit or drank 100% fruit juices two or more times per day (during the 7 days before the survey)								
41.0	40.0	34.8	37.2	32.0	33.6	Decreased, 2005-2015	No quadratic change	No change
QNFR3: Percentage of students who ate fruit or drank 100% fruit juices three or more times per day (during the 7 days before the survey)								
30.5	29.6	23.9	25.9	21.8	21.3	Decreased, 2005-2015	No quadratic change	No change

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

†Based on t-test analysis, p < 0.05.

## 2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Los Angeles High School Survey 10-year Trend Analysis Report

<b>Total</b>								
<b>Weight Management and Dietary Behaviors</b>								
<b>Health Risk Behavior and Percentages</b>						<b>Linear Change*</b>	<b>Quadratic Change*</b>	<b>Change from 2013-2015 †</b>
2005	2007	2009	2011	2013	2015			
QN73: Percentage of students who did not eat salad (during the 7 days before the survey)								
39.7	36.0	46.8	44.7	37.6	40.3	No linear change	Increased, 2005-2009 Decreased, 2009-2015	No change
QN74: Percentage of students who did not eat potatoes (during the 7 days before the survey)								
43.1	39.4	41.4	40.2	38.3	37.7	No linear change	No quadratic change	No change
QN75: Percentage of students who did not eat carrots (during the 7 days before the survey)								
52.7	50.8	47.5	44.6	45.3	45.3	Decreased, 2005-2015	No quadratic change	No change
QN76: Percentage of students who did not eat other vegetables (during the 7 days before the survey)								
20.9	20.2	22.1	21.8	21.2	19.8	No linear change	No quadratic change	No change

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

†Based on t-test analysis, p < 0.05.

## 2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Los Angeles High School Survey 10-year Trend Analysis Report

<b>Total</b>								
<b>Weight Management and Dietary Behaviors</b>								
<b>Health Risk Behavior and Percentages</b>						<b>Linear Change*</b>	<b>Quadratic Change*</b>	<b>Change from 2013-2015 †</b>
2005	2007	2009	2011	2013	2015			
QNVEG0: Percentage of students who did not eat vegetables (green salad, potatoes [excluding French fries, fried potatoes, or potato chips], carrots, or other vegetables, during the 7 days before the survey)								
9.7	8.4	8.1	7.6	7.9	8.0	No linear change	No quadratic change	No change
QNVEG1: Percentage of students who ate vegetables one or more times per day (green salad, potatoes [excluding French fries, fried potatoes, or potato chips], carrots, or other vegetables, during the 7 days before the survey)								
52.7	55.5	51.5	53.2	56.7	55.0	No linear change	No quadratic change	No change
QNVEG2: Percentage of students who ate vegetables two or more times per day (green salad, potatoes [excluding French fries, fried potatoes, or potato chips], carrots, or other vegetables, during the 7 days before the survey)								
23.6	25.2	21.8	22.9	23.4	22.8	No linear change	No quadratic change	No change
QNVEG3: Percentage of students who ate vegetables three or more times per day (green salad, potatoes [excluding French fries, fried potatoes, or potato chips], carrots, or other vegetables, during the 7 days before the survey)								
13.5	15.4	11.1	12.9	13.4	11.8	No linear change	No quadratic change	No change

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

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

## 2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Los Angeles High School Survey 10-year Trend Analysis Report

Total Weight Management and Dietary Behaviors						Linear Change*	Quadratic Change*	Change from 2013-2015 †
Health Risk Behavior and Percentages								
2005	2007	2009	2011	2013	2015			
QN77: Percentage of students who did not drink a can, bottle, or glass of soda or pop (not including diet soda or diet pop, during the 7 days before the survey)								
	15.1	19.1	22.1	24.1	27.4	Increased, 2007-2015	Not available <sup>§</sup>	No change
QNSODA1: Percentage of students who drank a can, bottle, or glass of soda or pop one or more times per day (not including diet soda or diet pop, during the 7 days before the survey)								
	27.9	21.7	21.3	16.5	11.3	Decreased, 2007-2015	Not available	Decreased
QNSODA2: Percentage of students who drank a can, bottle, or glass of soda or pop two or more times per day (not including diet soda or diet pop, during the 7 days before the survey)								
	18.7	14.3	13.3	10.2	6.4	Decreased, 2007-2015	Not available	Decreased
QNSODA3: Percentage of students who drank a can, bottle, or glass of soda or pop three or more times per day (not including diet soda or diet pop, during the 7 days before the survey)								
	12.0	7.5	7.3	5.2	3.3	Decreased, 2007-2015	Not available	No change

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

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

§Not enough years of data to calculate.

## 2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Los Angeles High School Survey 10-year Trend Analysis Report

Total Weight Management and Dietary Behaviors						Linear Change*	Quadratic Change*	Change from 2013-2015 †
Health Risk Behavior and Percentages								
2005	2007	2009	2011	2013	2015			
QN78: Percentage of students who did not drink milk (during the 7 days before the survey)								
13.7	15.1	16.8	19.8	17.4	20.7	Increased, 2005-2015	No quadratic change	No change
QNMILK1: Percentage of students who drank one or more glasses per day of milk (during the 7 days before the survey)								
43.5	39.1	37.1	37.0	34.3	30.6	Decreased, 2005-2015	No quadratic change	No change
QNMILK2: Percentage of students who drank two or more glasses per day of milk (during the 7 days before the survey)								
30.3	24.9	22.9	22.6	19.9	17.6	Decreased, 2005-2015	No quadratic change	No change
QNMILK3: Percentage of students who drank three or more glasses per day of milk (during the 7 days before the survey)								
16.0	11.9	9.4	9.0	9.4	7.1	Decreased, 2005-2015	Decreased, 2005-2009 No change, 2009-2015	No change
QN79: Percentage of students who did not eat breakfast (during the 7 days before the survey)								
				14.2	11.8	No linear change	Not available <sup>§</sup>	No change

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

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

§Not enough years of data to calculate.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles High School Survey  
10-year Trend Analysis Report

Total Weight Management and Dietary Behaviors						Linear Change*	Quadratic Change*	Change from 2013-2015 †
Health Risk Behavior and Percentages								
2005	2007	2009	2011	2013	2015			
QNBK7DAY: Percentage of students who ate breakfast on all 7 days (during the 7 days before the survey)								
				35.6	38.4	No linear change	Not available <sup>§</sup>	No change

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

## 2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Los Angeles High School Survey 10-year Trend Analysis Report

Total Physical Activity	Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2013-2015 †
	2005	2007	2009	2011	2013	2015			
QN80: Percentage of students who were physically active at least 60 minutes per day on 5 or more days (doing any kind of physical activity that increased their heart rate and made them breathe hard some of the time during the 7 days before the survey)									
				39.2	44.2	46.6	Increased, 2011-2015	Not available <sup>§</sup>	No change
QNPA0DAY: Percentage of students who did not participate in at least 60 minutes of physical activity on at least 1 day (doing any kind of physical activity that increased their heart rate and made them breathe hard some of the time during the 7 days before the survey)									
				17.7	15.0	14.1	Decreased, 2011-2015	Not available	No change
QNPA7DAY: Percentage of students who were physically active at least 60 minutes per day on all 7 days (doing any kind of physical activity that increased their heart rate and made them breathe hard some of the time (during the 7 days before the survey)									
				19.9	22.5	23.2	Increased, 2011-2015	Not available	No change
QN81: Percentage of students who watched television 3 or more hours per day (on an average school day)									
	48.3	43.8	39.5	36.4	33.7	27.1	Decreased, 2005-2015	No quadratic change	Decreased

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

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

§Not enough years of data to calculate.



## 2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Los Angeles High School Survey 10-year Trend Analysis Report

Total Physical Activity	Health Risk Behavior and Percentages					Linear Change*	Quadratic Change*	Change from 2013-2015 †	
	2005	2007	2009	2011	2013				2015
QN82: Percentage of students who played video or computer games or used a computer 3 or more hours per day (for something that was not school work on an average school day)									
	29.9	26.8	32.9	37.0	41.7	Increased, 2007-2015	Not available <sup>§</sup>	Increased	
QN83: Percentage of students who attended physical education classes on 1 or more days (in an average week when they were in school)									
	62.6	63.2	60.9	63.4	61.0	61.1	No linear change	No quadratic change	No change
QNDLYPE: Percentage of students who attended physical education classes on all 5 days (in an average week when they were in school)									
	50.6	50.5	42.1	33.8	33.9	36.7	Decreased, 2005-2015	No quadratic change	No change
QN84: Percentage of students who played on at least one sports team (run by their school or community groups during the 12 months before the survey)									
	50.8	50.9	52.7	47.7	49.2	49.6	No linear change	No quadratic change	No change

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

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

§Not enough years of data to calculate.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles High School Survey  
10-year Trend Analysis Report

Total Other	Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2013-2015 †
	2005	2007	2009	2011	2013	2015			
QN87: Percentage of students who had ever been told by a doctor or nurse that they had asthma									
	12.7	15.1	19.6	16.4	19.4	19.7	Increased, 2005-2015	No quadratic change	No change

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

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

## 2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Los Angeles High School Survey 10-year Trend Analysis Report

**Total  
Site-Added**

	Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2013-2015 †
	2005	2007	2009	2011	2013	2015			
QN90: Percentage of students who have been the victim of teasing or name calling because someone thought they were gay, lesbian, or bisexual (during the 12 months before the survey)				9.4	9.7	9.3	No linear change	Not available <sup>§</sup>	No change
QN91: Percentage of students who smoked cigarettes on school property (on at least 1 day during the 30 days before the survey)	2.6	4.1	3.1	2.6	1.4	2.2	Decreased, 2005-2015	No quadratic change	No change
QN92: Percentage of students who have taken over-the-counter drugs to get high (one or more times during their life)			7.7	9.7	6.7	5.9	Decreased, 2009-2015	Not available	No change
QN93: Percentage of students who had oral sex				36.2	28.3	26.6	Decreased, 2011-2015	Not available	No change
QN94: Percentage of students who had anal sex				14.0	9.8	10.2	Decreased, 2011-2015	Not available	No change

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

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

§Not enough years of data to calculate.

## 2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Los Angeles High School Survey 10-year Trend Analysis Report

Total Site-Added	Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2013-2015 †
	2005	2007	2009	2011	2013	2015			
QN96: Percentage of students who think other people at school would describe them as equally feminine and masculine									
					10.0	12.7	No linear change	Not available <sup>§</sup>	No change
QN97: Percentage of students who went without eating for 24 hours or more to lose weight or to keep from gaining weight (also called fasting, during the 30 days before the survey)									
	11.1	12.1	10.8	10.0	10.6	10.9	No linear change	No quadratic change	No change
QN98: Percentage of students who took some diet pills, powders, or liquids without a doctor's advice to lose weight or to keep from gaining weight (during the 30 days before the survey)									
	5.1	5.4	6.5	6.3	5.5	5.9	No linear change	No quadratic change	No change
QN99: Percentage of students who vomited or took laxatives to lose weight or to keep from gaining weight (during the 30 days before the survey)									
	4.2	3.7	7.0	5.8	5.4	5.1	Increased, 2005-2015	Increased, 2005-2009 No change, 2009-2015	No change
QN100: Percentage of students who have been taught about AIDS or HIV infection in school									
	86.3	82.1	85.0	82.0	79.4	78.1	Decreased, 2005-2015	No quadratic change	No change

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

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

§Not enough years of data to calculate.

## 2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Los Angeles High School Survey 10-year Trend Analysis Report

#### Male Injury and Violence

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2013-2015 †
2005	2007	2009	2011	2013	2015			
QN8: Percentage of students who rarely or never wore a bicycle helmet (among students who had ridden a bicycle during the 12 months before the survey)								
87.4	87.6	90.3	87.3	86.4	84.0	No linear change	No quadratic change	No change
QN9: Percentage of students who rarely or never wore a seat belt (when riding in a car driven by someone else)								
9.6	7.2	6.8	6.7	5.7	5.9	No linear change	No quadratic change	No change
QN10: Percentage of students who rode with a driver who had been drinking alcohol (in a car or other vehicle one or more times during the 30 days before the survey)								
27.5	30.4	27.8	25.1	19.9	20.6	Decreased, 2005-2015	No quadratic change	No change
QN11: Percentage of students who drove when drinking alcohol (one or more times during the 30 days before the survey, among students who had driven a car or other vehicle during the 30 days before the survey)								
				7.7	7.6	No linear change	Not available <sup>§</sup>	No change

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

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

§Not enough years of data to calculate.

## 2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Los Angeles High School Survey 10-year Trend Analysis Report

#### Male Injury and Violence

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2013-2015 †
2005	2007	2009	2011	2013	2015			
QN13: Percentage of students who carried a weapon (such as a gun, knife, or club on at least 1 day during the 30 days before the survey)								
20.2	23.4	18.9	18.5	12.8	11.8	Decreased, 2005-2015	No quadratic change	No change
QN14: Percentage of students who carried a gun (on at least 1 day during the 30 days before the survey)								
5.7	8.2	6.2	6.7	4.6	3.5	No linear change	No quadratic change	No change
QN15: Percentage of students who carried a weapon on school property (such as a gun, knife, or club on at least 1 day during the 30 days before the survey)								
7.8	9.0	5.9	7.0	3.1	4.1	Decreased, 2005-2015	No quadratic change	No change
QN16: Percentage of students who did not go to school because they felt unsafe at school or on their way to or from school (on at least 1 day during the 30 days before the survey)								
12.6	11.0	9.0	7.7	5.0	6.3	Decreased, 2005-2015	No quadratic change	No change

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

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

## 2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Los Angeles High School Survey 10-year Trend Analysis Report

#### Male Injury and Violence

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2013-2015 †
2005	2007	2009	2011	2013	2015			
QN17: Percentage of students who were threatened or injured with a weapon on school property (such as a gun, knife, or club one or more times during the 12 months before the survey)								
11.5	15.3	11.1	10.4	6.7	6.6	Decreased, 2005-2015	No quadratic change	No change
QN18: Percentage of students who were in a physical fight (one or more times during the 12 months before the survey)								
41.8	42.7	38.1	36.3	25.3	21.1	Decreased, 2005-2015	No change, 2005-2011 Decreased, 2011-2015	No change
QN19: Percentage of students who were injured in a physical fight (one or more times during the 12 months before the survey; injuries had to be treated by a doctor or nurse)								
7.6	6.1	5.2	5.3	3.4	3.2	Decreased, 2005-2015	No quadratic change	No change
QN20: Percentage of students who were in a physical fight on school property (one or more times during the 12 months before the survey)								
22.2	25.6	16.9	17.2	11.0	8.1	Decreased, 2005-2015	Decreased, 2005-2011 Decreased, 2011-2015	No change
QN21: Percentage of students who were ever physically forced to have sexual intercourse (when they did not want to)								
2.5	5.7	7.6	5.8	6.3	6.0	No linear change	Increased, 2005-2009 No change, 2009-2015	No change

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

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

## 2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Los Angeles High School Survey 10-year Trend Analysis Report

<b>Male Injury and Violence</b>						<b>Linear Change*</b>	<b>Quadratic Change*</b>	<b>Change from 2013-2015 †</b>				
<b>Health Risk Behavior and Percentages</b>												
2005	2007	2009	2011	2013	2015							
QN22: Percentage of students who experienced physical dating violence (one or more times during the 12 months before the survey, including being hit, slammed into something, or injured with an object or weapon on purpose by someone they were dating or going out with among students who dated or went out with someone during the 12 months before the survey)						7.2	7.5	No linear change	Not available <sup>§</sup>	No change		
QN23: Percentage of students who experienced sexual dating violence (one or more times during the 12 months before the survey, including kissing, touching, or being physically forced to have sexual intercourse when they did not want to by someone they were dating or going out with among students who dated or went out with someone during the 12 months before the survey)						7.5	6.3	No linear change	Not available	No change		
QN24: Percentage of students who were bullied on school property (during the 12 months before the survey)						15.1	14.0	11.7	12.6	No linear change	Not available	No change
QN25: Percentage of students who were electronically bullied (including being bullied through e-mail, chat rooms, instant messaging, websites, or texting during the 12 months before the survey)						9.5	6.8	6.9	No linear change	Not available	No change	

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

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

§Not enough years of data to calculate.



## 2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Los Angeles High School Survey 10-year Trend Analysis Report

#### Male Injury and Violence

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2013-2015 †
2005	2007	2009	2011	2013	2015			
QN26: Percentage of students who felt sad or hopeless (almost every day for 2 or more weeks in a row so that they stopped doing some usual activities during the 12 months before the survey)								
21.6	24.4	24.6	19.2	19.0	23.3	No linear change	No quadratic change	No change
QN27: Percentage of students who seriously considered attempting suicide (during the 12 months before the survey)								
7.6	9.5	11.4	9.5	8.0	10.4	No linear change	No quadratic change	No change
QN28: Percentage of students who made a plan about how they would attempt suicide (during the 12 months before the survey)								
6.8	9.4	11.8	10.4	7.9	11.6	No linear change	No quadratic change	Increased
QN29: Percentage of students who attempted suicide (one or more times during the 12 months before the survey)								
2.1	5.5	10.2	8.5	5.9	6.5	Increased, 2005-2015	Increased, 2005-2009 Decreased, 2009-2015	No change

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

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

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles High School Survey  
10-year Trend Analysis Report

Male  
Injury and Violence

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2013-2015 †
2005	2007	2009	2011	2013	2015			
QN30: Percentage of students who attempted suicide that resulted in an injury, poisoning, or overdose that had to be treated by a doctor or nurse (during the 12 months before the survey)								
1.2	2.4	4.2	4.2	2.5	2.1	No linear change	Increased, 2005-2009 Decreased, 2009-2015	No change

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

†Based on t-test analysis, p < 0.05.

## 2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Los Angeles High School Survey 10-year Trend Analysis Report

Male Tobacco Use						Linear Change*	Quadratic Change*	Change from 2013-2015 †
Health Risk Behavior and Percentages								
2005	2007	2009	2011	2013	2015			
QN31: Percentage of students who ever tried cigarette smoking (even one or two puffs)						Decreased, 2005-2015	No quadratic change	Decreased
52.0	47.9	45.5	39.9	34.7	26.6			
QN32: Percentage of students who smoked a whole cigarette before age 13 years (for the first time)						Decreased, 2005-2015	No quadratic change	No change
14.8	14.0	11.3	12.2	8.5	5.4			
QN33: Percentage of students who currently smoked cigarettes (on at least 1 day during the 30 days before the survey)						Decreased, 2005-2015	No quadratic change	No change
13.2	13.4	11.9	11.0	6.8	6.0			
QNFRCIG: Percentage of students who currently frequently smoked cigarettes (on 20 or more days during the 30 days before the survey)						Decreased, 2005-2015	No quadratic change	No change
2.1	3.9	2.2	3.1	1.2	1.3			
QNDAYCIG: Percentage of students who currently smoked cigarettes daily (on all 30 days during the 30 days before the survey)						Decreased, 2005-2015	No quadratic change	No change
2.0	2.8	1.7	2.5	0.5	1.0			

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

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

## 2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Los Angeles High School Survey 10-year Trend Analysis Report

#### Male Tobacco Use

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2013-2015 †
2005	2007	2009	2011	2013	2015			
QN37: Percentage of students who currently used smokeless tobacco (chewing tobacco, snuff, or dip on at least 1 day during the 30 days before the survey)								
1.7	4.9	4.8	4.6	2.5	3.5	No linear change	Increased, 2005-2009 No change, 2009-2015	No change
QN38: Percentage of students who currently smoked cigars (cigars, cigarillos, or little cigars on at least 1 day during the 30 days before the survey)								
12.9	12.1	11.4	11.8	7.1	5.5	Decreased, 2005-2015	No change, 2005-2011 Decreased, 2011-2015	No change
QNTOB3: Percentage of students who currently used cigarettes, cigars, or smokeless tobacco (on at least 1 day during the 30 days before the survey)								
18.2	19.4	19.0	17.2	12.1	9.6	Decreased, 2005-2015	No change, 2005-2009 Decreased, 2009-2015	No change
QNTOB2: Percentage of students who currently smoked cigarettes or cigars (on at least 1 day during the 30 days before the survey)								
17.4	18.1	16.9	16.4	10.9	8.5	Decreased, 2005-2015	No change, 2005-2011 Decreased, 2011-2015	No change
QNNOTOB3: Percentage of students who did not currently use cigarettes, cigars, or smokeless tobacco (on at least 1 day during the 30 days before the survey)								
84.6	82.4	86.1	87.0	90.8	92.8	Increased, 2005-2015	No change, 2005-2009 Increased, 2009-2015	No change

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

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

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles High School Survey  
10-year Trend Analysis Report

Male Tobacco Use						Linear Change*	Quadratic Change*	Change from 2013-2015 †
Health Risk Behavior and Percentages								
2005	2007	2009	2011	2013	2015			
QNNOTOB2: Percentage of students who did not currently smoke cigarettes or cigars (on at least 1 day during the 30 days before the survey)								
84.9	83.1	86.3	87.0	91.6	93.2	Increased, 2005-2015	No change, 2005-2009 Increased, 2009-2015	No change

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

†Based on t-test analysis, p < 0.05.

## 2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Los Angeles High School Survey 10-year Trend Analysis Report

<b>Male</b>								
<b>Alcohol and Other Drug Use</b>								
<b>Health Risk Behavior and Percentages</b>						<b>Linear Change*</b>	<b>Quadratic Change*</b>	<b>Change from 2013-2015 †</b>
2005	2007	2009	2011	2013	2015			
QN41: Percentage of students who ever drank alcohol (at least one drink of alcohol on at least 1 day during their life)								
68.6	70.6	65.5	63.8	56.8	50.2	Decreased, 2005-2015	Decreased, 2005-2011 Decreased, 2011-2015	No change
QN42: Percentage of students who drank alcohol before age 13 years (for the first time other than a few sips)								
32.4	29.3	29.3	27.5	18.6	17.2	Decreased, 2005-2015	No quadratic change	No change
QN43: Percentage of students who currently drank alcohol (at least one drink of alcohol on at least 1 day during the 30 days before the survey)								
35.2	40.9	33.4	32.0	24.0	20.0	Decreased, 2005-2015	No change, 2005-2011 Decreased, 2011-2015	No change
QN44: Percentage of students who drank five or more drinks of alcohol in a row (within a couple of hours on at least 1 day during the 30 days before the survey)								
18.6	26.4	18.6	18.1	12.4	9.7	Decreased, 2005-2015	No change, 2005-2011 Decreased, 2011-2015	No change
QN45: Percentage of students who reported that the largest number of drinks they had in a row was 10 or more (within a couple of hours during the 30 days before the survey)								
				3.0	2.9	No linear change	Not available <sup>§</sup>	No change

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

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

§Not enough years of data to calculate.

## 2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Los Angeles High School Survey 10-year Trend Analysis Report

Male Alcohol and Other Drug Use						Linear Change*	Quadratic Change*	Change from 2013-2015 †
Health Risk Behavior and Percentages								
2005	2007	2009	2011	2013	2015			
QN46: Percentage of students who usually obtained the alcohol they drank by someone giving it to them (among students who currently drank alcohol)								
	29.8	31.6	23.0	27.4	37.8	No linear change	Not available <sup>§</sup>	No change
QN47: Percentage of students who ever used marijuana (one or more times during their life)								
41.5	47.1	41.3	43.8	38.4	32.7	Decreased, 2005-2015	No change, 2005-2011 Decreased, 2011-2015	No change
QN48: Percentage of students who tried marijuana before age 13 years (for the first time)								
13.6	12.5	13.1	15.1	9.6	9.2	No linear change	No quadratic change	No change
QN49: Percentage of students who currently used marijuana (one or more times during the 30 days before the survey)								
18.9	25.3	22.5	24.8	20.0	17.4	No linear change	No change, 2005-2009 Decreased, 2009-2015	No change
QN50: Percentage of students who ever used cocaine (any form of cocaine, such as powder, crack, or freebase, one or more times during their life)								
6.9	11.7	10.8	9.5	7.5	5.8	No linear change	No change, 2005-2009 Decreased, 2009-2015	No change

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

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

§Not enough years of data to calculate.

## 2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Los Angeles High School Survey 10-year Trend Analysis Report

<b>Male</b>								
<b>Alcohol and Other Drug Use</b>								
<b>Health Risk Behavior and Percentages</b>						<b>Linear Change*</b>	<b>Quadratic Change*</b>	<b>Change from 2013-2015 †</b>
2005	2007	2009	2011	2013	2015			
QN51: Percentage of students who ever used inhalants (sniffed glue, breathed the contents of aerosol spray cans, or inhaled any paints or sprays to get high, one or more times during their life)								
14.5	15.4	14.9	12.4	8.4	6.4	Decreased, 2005-2015	No change, 2005-2009 Decreased, 2009-2015	No change
QN52: Percentage of students who ever used heroin (also called "smack," "junk," or "China white," one or more times during their life)								
2.2	4.2	5.8	6.7	4.0	2.8	No linear change	Increased, 2005-2009 Decreased, 2009-2015	No change
QN53: Percentage of students who ever used methamphetamines (also called "speed," "crystal," "crank," or "ice," one or more times during their life)								
9.5	8.5	8.5	8.0	6.4	4.6	Decreased, 2005-2015	No quadratic change	No change
QN54: Percentage of students who ever used ecstasy (also called "MDMA," one or more times during their life)								
3.8	6.4	11.9	15.5	10.2	5.1	Increased, 2005-2015	Increased, 2005-2011 Decreased, 2011-2015	Decreased
QN56: Percentage of students who ever took steroids without a doctor's prescription (pills or shots, one or more times during their life)								
3.1	2.7	4.1	5.2	3.8	3.0	No linear change	No quadratic change	No change

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

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



2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles High School Survey  
10-year Trend Analysis Report

Male Alcohol and Other Drug Use						Linear Change*	Quadratic Change*	Change from 2013-2015 †
Health Risk Behavior and Percentages								
2005	2007	2009	2011	2013	2015			
QN57: Percentage of students who ever took prescription drugs without a doctor's prescription (such as OxyContin, Percocet, Vicodin, codeine, Adderall, Ritalin, or Xanax, one or more times during their life)						No linear change	Not available <sup>§</sup>	No change
2.0	3.6	4.0	4.7	3.0	2.6	No linear change	No change, 2005-2009 No change, 2009-2015	No change
QN59: Percentage of students who were offered, sold, or given an illegal drug on school property (during the 12 months before the survey)						Decreased, 2005-2015	No quadratic change	No change
40.8	36.3	42.8	37.1	31.1	30.1			

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

## 2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Los Angeles High School Survey 10-year Trend Analysis Report

Male Sexual Behaviors						Linear Change*	Quadratic Change*	Change from 2013-2015 †
Health Risk Behavior and Percentages								
2005	2007	2009	2011	2013	2015			
QN60: Percentage of students who ever had sexual intercourse								
49.0	53.7	44.2	43.2	37.2	32.7	Decreased, 2005-2015	No quadratic change	No change
QN61: Percentage of students who had sexual intercourse before age 13 years (for the first time)								
9.6	12.7	8.6	9.0	5.5	5.7	Decreased, 2005-2015	No quadratic change	No change
QN62: Percentage of students who had sexual intercourse with four or more persons (during their life)								
17.2	20.2	14.0	12.8	10.5	9.5	Decreased, 2005-2015	No quadratic change	No change
QN63: Percentage of students who were currently sexually active (sexual intercourse with at least one person during the 3 months before the survey)								
27.7	36.7	28.1	26.6	20.2	21.0	Decreased, 2005-2015	No change, 2005-2009 Decreased, 2009-2015	No change
QN64: Percentage of students who drank alcohol or used drugs before last sexual intercourse (among students who were currently sexually active)								
28.5	23.8	23.9	22.0	15.6	17.0	Decreased, 2005-2015	No quadratic change	No change

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

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

## 2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Los Angeles High School Survey 10-year Trend Analysis Report

Male Sexual Behaviors						Linear Change*	Quadratic Change*	Change from 2013-2015 †
Health Risk Behavior and Percentages								
2005	2007	2009	2011	2013	2015			
QN65: Percentage of students who used a condom (during last sexual intercourse among students who were currently sexually active)								
75.7	76.2	66.6	64.0	64.4	69.0	Decreased, 2005-2015	No quadratic change	No change
QN85: Percentage of students who were ever tested for HIV (not including tests done when donating blood)								
			16.6	15.2	13.7	No linear change	Not available <sup>§</sup>	No change
QN66: Percentage of students who used birth control pills (before last sexual intercourse to prevent pregnancy among students who were currently sexually active)								
3.8	11.3	7.5	9.5	6.8	5.8	No linear change	No change, 2005-2011 No change, 2011-2015	No change
QNIUDIMP: Percentage of students who used an IUD (e.g., Mirena or ParaGard) or implant (e.g., Implanon or Nexplanon) (before last sexual intercourse to prevent pregnancy among students who were currently sexually active)								
				0.7	0.9	No linear change	Not available	No change

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

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

§Not enough years of data to calculate.

## 2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Los Angeles High School Survey 10-year Trend Analysis Report

Male Sexual Behaviors						Linear Change*	Quadratic Change*	Change from 2013-2015 †						
Health Risk Behavior and Percentages														
2005	2007	2009	2011	2013	2015									
QNSHPARG: Percentage of students who used a shot (e.g., Depo-Provera), patch (e.g., OrthoEvra), or birth control ring (e.g., NuvaRing) (during last sexual intercourse among students who were currently sexually active)						3.4	3.7	No linear change	Not available <sup>§</sup>	No change				
QNOTHHPL: Percentage of students who used birth control pills; an IUD or implant; or a shot, patch, or birth control ring (before last sexual intercourse to prevent pregnancy among students who were currently sexually active)						10.8	10.4	No linear change	Not available	No change				
QNDUALBC: Percentage of students who used both a condom during and birth control pills; an IUD or implant; or a shot, patch, or birth control ring before last sexual intercourse (to prevent STD and pregnancy among students who were currently sexually active)						1.9	1.4	No linear change	Not available	No change				
QNBCNONE: Percentage of students who did not use any method to prevent pregnancy (during last sexual intercourse among students who were currently sexually active)						9.3	10.3	25.3	18.0	20.9	16.2	Increased, 2005-2015	Increased, 2005-2009 No change, 2009-2015	No change

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

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

§Not enough years of data to calculate.

## 2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Los Angeles High School Survey 10-year Trend Analysis Report

<b>Male</b>								
<b>Weight Management and Dietary Behaviors</b>								
<b>Health Risk Behavior and Percentages</b>						<b>Linear Change*</b>	<b>Quadratic Change*</b>	<b>Change from 2013-2015 †</b>
2005	2007	2009	2011	2013	2015			
QNOWT: Percentage of students who were overweight ( $\geq$ 85th percentile but $<$ 95th percentile for body mass index, based on sex- and age-specific reference data from the 2000 CDC growth chart)								
17.8	20.3	16.6	15.9	17.2	15.9	No linear change	No quadratic change	No change
QNOBESE: Percentage of students who were obese ( $\geq$ 95th percentile for body mass index, based on sex- and age-specific reference data from the 2000 CDC growth chart)								
22.0	20.8	20.1	19.8	18.1	16.6	No linear change	No quadratic change	No change
QN69: Percentage of students who described themselves as slightly or very overweight								
32.1	27.5	29.3	28.3	31.3	31.0	No linear change	No quadratic change	No change
QN70: Percentage of students who were trying to lose weight								
45.3	40.0	41.5	40.4	42.1	42.8	No linear change	No change, 2005-2009 No change, 2009-2015	No change
QN71: Percentage of students who did not drink fruit juice (100% fruit juices one or more times during the 7 days before the survey)								
10.9	12.9	18.1	19.3	18.1	18.9	Increased, 2005-2015	No quadratic change	No change

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

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

**2015 YOUTH RISK BEHAVIOR SURVEY RESULTS**

**Los Angeles High School Survey  
10-year Trend Analysis Report**

<b>Male</b>								
<b>Weight Management and Dietary Behaviors</b>								
<b>Health Risk Behavior and Percentages</b>						<b>Linear Change*</b>	<b>Quadratic Change*</b>	<b>Change from 2013-2015 †</b>
<b>2005</b>	<b>2007</b>	<b>2009</b>	<b>2011</b>	<b>2013</b>	<b>2015</b>			
QN72: Percentage of students who did not eat fruit (one or more times during the 7 days before the survey)								
12.0	8.2	11.7	11.1	11.3	11.2	No linear change	No quadratic change	No change
QNFR0: Percentage of students who did not eat fruit or drink 100% fruit juices (during the 7 days before the survey)								
3.7	3.7	6.9	5.4	5.6	5.5	No linear change	No quadratic change	No change
QNFR1: Percentage of students who ate fruit or drank 100% fruit juices one or more times per day (during the 7 days before the survey)								
70.2	70.7	66.8	66.5	62.1	65.4	Decreased, 2005-2015	No quadratic change	No change
QNFR2: Percentage of students who ate fruit or drank 100% fruit juices two or more times per day (during the 7 days before the survey)								
42.0	44.2	35.0	38.6	33.1	37.5	Decreased, 2005-2015	No quadratic change	No change
QNFR3: Percentage of students who ate fruit or drank 100% fruit juices three or more times per day (during the 7 days before the survey)								
32.6	33.6	25.2	26.7	22.5	25.5	Decreased, 2005-2015	No quadratic change	No change

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

†Based on t-test analysis, p < 0.05.

## 2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Los Angeles High School Survey 10-year Trend Analysis Report

<b>Male</b>								
<b>Weight Management and Dietary Behaviors</b>								
<b>Health Risk Behavior and Percentages</b>						<b>Linear Change*</b>	<b>Quadratic Change*</b>	<b>Change from 2013-2015 †</b>
2005	2007	2009	2011	2013	2015			
QN73: Percentage of students who did not eat salad (during the 7 days before the survey)								
39.7	40.3	49.8	46.4	41.4	42.7	No linear change	Increased, 2005-2009 Decreased, 2009-2015	No change
QN74: Percentage of students who did not eat potatoes (during the 7 days before the survey)								
41.3	39.4	38.3	36.7	39.0	34.0	No linear change	No quadratic change	No change
QN75: Percentage of students who did not eat carrots (during the 7 days before the survey)								
51.4	52.2	47.5	43.7	45.5	42.7	Decreased, 2005-2015	No quadratic change	No change
QN76: Percentage of students who did not eat other vegetables (during the 7 days before the survey)								
20.8	20.6	23.1	19.1	23.2	22.2	No linear change	No quadratic change	No change

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

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

## 2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Los Angeles High School Survey 10-year Trend Analysis Report

<b>Male</b>								
<b>Weight Management and Dietary Behaviors</b>								
<b>Health Risk Behavior and Percentages</b>						<b>Linear Change*</b>	<b>Quadratic Change*</b>	<b>Change from 2013-2015 †</b>
2005	2007	2009	2011	2013	2015			
QNVEG0: Percentage of students who did not eat vegetables (green salad, potatoes [excluding French fries, fried potatoes, or potato chips], carrots, or other vegetables, during the 7 days before the survey)								
9.2	10.4	10.1	8.1	9.0	9.4	No linear change	No quadratic change	No change
QNVEG1: Percentage of students who ate vegetables one or more times per day (green salad, potatoes [excluding French fries, fried potatoes, or potato chips], carrots, or other vegetables, during the 7 days before the survey)								
53.6	56.7	52.4	55.9	56.9	56.5	No linear change	No quadratic change	No change
QNVEG2: Percentage of students who ate vegetables two or more times per day (green salad, potatoes [excluding French fries, fried potatoes, or potato chips], carrots, or other vegetables, during the 7 days before the survey)								
25.4	27.0	23.9	24.1	24.6	26.3	No linear change	No quadratic change	No change
QNVEG3: Percentage of students who ate vegetables three or more times per day (green salad, potatoes [excluding French fries, fried potatoes, or potato chips], carrots, or other vegetables, during the 7 days before the survey)								
14.1	18.6	12.5	13.4	14.0	13.9	No linear change	No quadratic change	No change

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

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



## 2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Los Angeles High School Survey 10-year Trend Analysis Report

<b>Male</b>								
<b>Weight Management and Dietary Behaviors</b>								
<b>Health Risk Behavior and Percentages</b>						<b>Linear Change*</b>	<b>Quadratic Change*</b>	<b>Change from 2013-2015 †</b>
2005	2007	2009	2011	2013	2015			
QN77: Percentage of students who did not drink a can, bottle, or glass of soda or pop (not including diet soda or diet pop, during the 7 days before the survey)								
	13.3	17.0	18.9	23.9	22.9	Increased, 2007-2015	Not available <sup>§</sup>	No change
QNSODA1: Percentage of students who drank a can, bottle, or glass of soda or pop one or more times per day (not including diet soda or diet pop, during the 7 days before the survey)								
	31.9	22.8	24.8	18.0	14.5	Decreased, 2007-2015	Not available	No change
QNSODA2: Percentage of students who drank a can, bottle, or glass of soda or pop two or more times per day (not including diet soda or diet pop, during the 7 days before the survey)								
	23.2	15.1	14.8	11.5	8.1	Decreased, 2007-2015	Not available	Decreased
QNSODA3: Percentage of students who drank a can, bottle, or glass of soda or pop three or more times per day (not including diet soda or diet pop, during the 7 days before the survey)								
	15.6	8.4	8.9	6.2	3.7	Decreased, 2007-2015	Not available	No change

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

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

§Not enough years of data to calculate.

## 2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Los Angeles High School Survey 10-year Trend Analysis Report

Male Weight Management and Dietary Behaviors						Linear Change*	Quadratic Change*	Change from 2013-2015 †
Health Risk Behavior and Percentages								
2005	2007	2009	2011	2013	2015			
QN78: Percentage of students who did not drink milk (during the 7 days before the survey)								
7.7	13.5	12.8	15.2	13.7	15.5	Increased, 2005-2015	Increased, 2005-2009 No change, 2009-2015	No change
QNMILK1: Percentage of students who drank one or more glasses per day of milk (during the 7 days before the survey)								
54.6	47.2	44.2	43.8	40.8	39.8	Decreased, 2005-2015	No quadratic change	No change
QNMILK2: Percentage of students who drank two or more glasses per day of milk (during the 7 days before the survey)								
40.5	32.2	28.3	28.5	24.7	25.0	Decreased, 2005-2015	No quadratic change	No change
QNMILK3: Percentage of students who drank three or more glasses per day of milk (during the 7 days before the survey)								
22.9	17.4	12.0	11.5	12.9	10.3	Decreased, 2005-2015	Decreased, 2005-2009 No change, 2009-2015	No change
QN79: Percentage of students who did not eat breakfast (during the 7 days before the survey)								
				13.3	10.6	No linear change	Not available <sup>§</sup>	No change

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles 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 2013-2015 †
2005	2007	2009	2011	2013	2015			
QNBK7DAY: Percentage of students who ate breakfast on all 7 days (during the 7 days before the survey)						No linear change	Not available <sup>§</sup>	No change

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

## 2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Los Angeles High School Survey 10-year Trend Analysis Report

<b>Male</b>								
<b>Physical Activity</b>								
<b>Health Risk Behavior and Percentages</b>						<b>Linear Change*</b>	<b>Quadratic Change*</b>	<b>Change from 2013-2015 †</b>
2005	2007	2009	2011	2013	2015			
QN80: Percentage of students who were physically active at least 60 minutes per day on 5 or more days (doing any kind of physical activity that increased their heart rate and made them breathe hard some of the time during the 7 days before the survey)								
			46.5	49.9	54.6	Increased, 2011-2015	Not available <sup>§</sup>	No change
QNPA0DAY: Percentage of students who did not participate in at least 60 minutes of physical activity on at least 1 day (doing any kind of physical activity that increased their heart rate and made them breathe hard some of the time during the 7 days before the survey)								
			13.9	12.3	12.0	No linear change	Not available	No change
QNPA7DAY: Percentage of students who were physically active at least 60 minutes per day on all 7 days (doing any kind of physical activity that increased their heart rate and made them breathe hard some of the time (during the 7 days before the survey)								
			26.0	28.8	30.3	Increased, 2011-2015	Not available	No change
QN81: Percentage of students who watched television 3 or more hours per day (on an average school day)								
52.0	46.3	40.4	34.9	33.3	26.8	Decreased, 2005-2015	No quadratic change	Decreased

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

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

§Not enough years of data to calculate.

## 2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Los Angeles High School Survey 10-year Trend Analysis Report

Male Physical Activity						Linear Change*	Quadratic Change*	Change from 2013-2015 †
Health Risk Behavior and Percentages								
2005	2007	2009	2011	2013	2015			
QN82: Percentage of students who played video or computer games or used a computer 3 or more hours per day (for something that was not school work on an average school day)						Increased, 2007-2015	Not available <sup>§</sup>	Increased
	33.3	28.1	35.6	36.0	41.7			
QN83: Percentage of students who attended physical education classes on 1 or more days (in an average week when they were in school)						No linear change	No quadratic change	No change
	65.0	63.7	63.4	63.2	62.4			
QNDLYPE: Percentage of students who attended physical education classes on all 5 days (in an average week when they were in school)						Decreased, 2005-2015	No quadratic change	No change
	54.8	52.3	43.1	32.5	34.3			
QN84: Percentage of students who played on at least one sports team (run by their school or community groups during the 12 months before the survey)						Decreased, 2005-2015	No quadratic change	No change
	59.6	60.8	61.8	53.3	54.4			

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

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

§Not enough years of data to calculate.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles High School Survey  
10-year Trend Analysis Report

Male Other	Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2013-2015 †
	2005	2007	2009	2011	2013	2015			
QN87: Percentage of students who had ever been told by a doctor or nurse that they had asthma									
	12.7	16.6	21.0	18.0	19.8	18.7	Increased, 2005-2015	Increased, 2005-2009 No change, 2009-2015	No change

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

†Based on t-test analysis, p < 0.05.

## 2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Los Angeles High School Survey 10-year Trend Analysis Report

**Male  
Site-Added**

	Health Risk Behavior and Percentages					Linear Change*	Quadratic Change*	Change from 2013-2015 †	
	2005	2007	2009	2011	2013				2015
QN90: Percentage of students who have been the victim of teasing or name calling because someone thought they were gay, lesbian, or bisexual (during the 12 months before the survey)				10.6	9.5	10.2	No linear change	Not available <sup>§</sup>	No change
QN91: Percentage of students who smoked cigarettes on school property (on at least 1 day during the 30 days before the survey)	2.8	5.3	3.5	3.0	1.1	2.8	No linear change	No quadratic change	No change
QN92: Percentage of students who have taken over-the-counter drugs to get high (one or more times during their life)			8.3	10.3	8.1	5.9	No linear change	Not available	No change
QN93: Percentage of students who had oral sex				42.1	33.7	33.3	Decreased, 2011-2015	Not available	No change
QN94: Percentage of students who had anal sex				17.3	12.6	12.5	Decreased, 2011-2015	Not available	No change

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

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

§Not enough years of data to calculate.

## 2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Los Angeles High School Survey 10-year Trend Analysis Report

**Male  
Site-Added**

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2013-2015 †						
2005	2007	2009	2011	2013	2015									
QN96: Percentage of students who think other people at school would describe them as equally feminine and masculine						9.7	11.3	No linear change	Not available <sup>§</sup>	No change				
QN97: Percentage of students who went without eating for 24 hours or more to lose weight or to keep from gaining weight (also called fasting, during the 30 days before the survey)						6.2	11.5	9.6	7.7	8.0	6.7	No linear change	Increased, 2005-2009 No change, 2009-2015	No change
QN98: Percentage of students who took some diet pills, powders, or liquids without a doctor's advice to lose weight or to keep from gaining weight (during the 30 days before the survey)						4.2	2.6	6.2	6.2	3.9	4.0	No linear change	No quadratic change	No change
QN99: Percentage of students who vomited or took laxatives to lose weight or to keep from gaining weight (during the 30 days before the survey)						2.1	2.3	6.8	5.2	4.4	4.1	Increased, 2005-2015	Increased, 2005-2009 No change, 2009-2015	No change
QN100: Percentage of students who have been taught about AIDS or HIV infection in school						86.8	82.8	82.9	79.9	78.1	79.1	Decreased, 2005-2015	No quadratic change	No change

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

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

§Not enough years of data to calculate.



2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles High School Survey  
10-year Trend Analysis Report

Female  
Injury and Violence

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2013-2015 †
2005	2007	2009	2011	2013	2015			
QN8: Percentage of students who rarely or never wore a bicycle helmet (among students who had ridden a bicycle during the 12 months before the survey)								
81.3	79.3	85.7	86.9	87.9	88.0	Increased, 2005-2015	No quadratic change	No change
QN9: Percentage of students who rarely or never wore a seat belt (when riding in a car driven by someone else)								
5.3	4.3	6.5	4.6	4.9	5.4	No linear change	No quadratic change	No change
QN10: Percentage of students who rode with a driver who had been drinking alcohol (in a car or other vehicle one or more times during the 30 days before the survey)								
34.4	29.6	27.2	23.0	24.2	19.1	Decreased, 2005-2015	No quadratic change	Decreased
QN11: Percentage of students who drove when drinking alcohol (one or more times during the 30 days before the survey, among students who had driven a car or other vehicle during the 30 days before the survey)								
				6.9	4.4	No linear change	Not available <sup>§</sup>	No change

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

## 2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Los Angeles High School Survey 10-year Trend Analysis Report

#### Female Injury and Violence

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2013-2015 †
2005	2007	2009	2011	2013	2015			
QN13: Percentage of students who carried a weapon (such as a gun, knife, or club on at least 1 day during the 30 days before the survey)								
7.6	5.2	5.0	5.7	4.9	4.0	Decreased, 2005-2015	No quadratic change	No change
QN14: Percentage of students who carried a gun (on at least 1 day during the 30 days before the survey)								
0.5	0.9	0.7	1.6	0.8	0.9	No linear change	No quadratic change	No change
QN15: Percentage of students who carried a weapon on school property (such as a gun, knife, or club on at least 1 day during the 30 days before the survey)								
3.6	3.1	1.2	1.9	1.2	1.2	Decreased, 2005-2015	No quadratic change	No change
QN16: Percentage of students who did not go to school because they felt unsafe at school or on their way to or from school (on at least 1 day during the 30 days before the survey)								
12.6	11.9	7.1	7.8	7.2	5.8	Decreased, 2005-2015	No quadratic change	No change

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

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

## 2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Los Angeles High School Survey 10-year Trend Analysis Report

#### Female Injury and Violence

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2013-2015 †
2005	2007	2009	2011	2013	2015			
QN17: Percentage of students who were threatened or injured with a weapon on school property (such as a gun, knife, or club one or more times during the 12 months before the survey)								
5.4	5.2	5.4	4.5	4.5	3.1	No linear change	No quadratic change	No change
QN18: Percentage of students who were in a physical fight (one or more times during the 12 months before the survey)								
31.3	29.5	23.6	21.1	18.4	11.7	Decreased, 2005-2015	Decreased, 2005-2011 Decreased, 2011-2015	Decreased
QN19: Percentage of students who were injured in a physical fight (one or more times during the 12 months before the survey; injuries had to be treated by a doctor or nurse)								
2.9	6.3	2.3	2.7	2.0	1.3	Decreased, 2005-2015	No quadratic change	No change
QN20: Percentage of students who were in a physical fight on school property (one or more times during the 12 months before the survey)								
10.3	11.8	8.7	7.6	6.6	4.5	Decreased, 2005-2015	No quadratic change	No change
QN21: Percentage of students who were ever physically forced to have sexual intercourse (when they did not want to)								
7.6	5.6	8.1	9.5	10.2	6.8	No linear change	No quadratic change	Decreased

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

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

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles High School Survey  
10-year Trend Analysis Report

Female  
Injury and Violence

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2013-2015 †				
2005	2007	2009	2011	2013	2015							
QN22: Percentage of students who experienced physical dating violence (one or more times during the 12 months before the survey, including being hit, slammed into something, or injured with an object or weapon on purpose by someone they were dating or going out with among students who dated or went out with someone during the 12 months before the survey)						7.4	6.6	No linear change	Not available <sup>§</sup>	No change		
QN23: Percentage of students who experienced sexual dating violence (one or more times during the 12 months before the survey, including kissing, touching, or being physically forced to have sexual intercourse when they did not want to by someone they were dating or going out with among students who dated or went out with someone during the 12 months before the survey)						15.3	10.8	No linear change	Not available	Decreased		
QN24: Percentage of students who were bullied on school property (during the 12 months before the survey)						14.9	16.7	16.8	16.3	No linear change	Not available	No change
QN25: Percentage of students who were electronically bullied (including being bullied through e-mail, chat rooms, instant messaging, websites, or texting during the 12 months before the survey)						16.0	9.9	11.7	Decreased, 2011-2015	Not available	No change	

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

## 2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Los Angeles High School Survey 10-year Trend Analysis Report

#### Female Injury and Violence

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2013-2015 †
2005	2007	2009	2011	2013	2015			
QN26: Percentage of students who felt sad or hopeless (almost every day for 2 or more weeks in a row so that they stopped doing some usual activities during the 12 months before the survey)								
43.6	39.0	35.9	36.5	38.4	37.1	No linear change	No quadratic change	No change
QN27: Percentage of students who seriously considered attempting suicide (during the 12 months before the survey)								
25.5	17.4	13.7	19.3	18.5	17.6	No linear change	Decreased, 2005-2009 Increased, 2009-2015	No change
QN28: Percentage of students who made a plan about how they would attempt suicide (during the 12 months before the survey)								
19.3	13.7	9.6	16.9	16.5	14.1	No linear change	Decreased, 2005-2009 Increased, 2009-2015	No change
QN29: Percentage of students who attempted suicide (one or more times during the 12 months before the survey)								
17.4	10.7	7.4	12.8	11.0	10.1	Decreased, 2005-2015	Decreased, 2005-2009 No change, 2009-2015	No change

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

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

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles High School Survey  
10-year Trend Analysis Report

Female  
Injury and Violence

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2013-2015 †
2005	2007	2009	2011	2013	2015			
QN30: Percentage of students who attempted suicide that resulted in an injury, poisoning, or overdose that had to be treated by a doctor or nurse (during the 12 months before the survey)								
4.0	2.3	2.3	4.0	3.5	2.2	No linear change	No quadratic change	No change

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

†Based on t-test analysis, p < 0.05.

## 2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Los Angeles High School Survey 10-year Trend Analysis Report

#### Female Tobacco Use

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2013-2015 †
2005	2007	2009	2011	2013	2015			
QN31: Percentage of students who ever tried cigarette smoking (even one or two puffs)								
45.9	41.9	37.2	38.3	32.2	21.8	Decreased, 2005-2015	No quadratic change	Decreased
QN32: Percentage of students who smoked a whole cigarette before age 13 years (for the first time)								
8.0	9.1	7.2	5.7	4.6	2.8	Decreased, 2005-2015	No change, 2005-2009 Decreased, 2009-2015	No change
QN33: Percentage of students who currently smoked cigarettes (on at least 1 day during the 30 days before the survey)								
10.5	12.0	10.0	6.8	6.7	3.0	Decreased, 2005-2015	No change, 2005-2009 Decreased, 2009-2015	Decreased
QNFRCIG: Percentage of students who currently frequently smoked cigarettes (on 20 or more days during the 30 days before the survey)								
0.5	1.6	1.1	0.9	0.3	0.7	No linear change	No quadratic change	No change
QNDAYCIG: Percentage of students who currently smoked cigarettes daily (on all 30 days during the 30 days before the survey)								
0.4	0.6	0.6	0.7	0.3	0.6	No linear change	No quadratic change	No change

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

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

## 2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Los Angeles High School Survey 10-year Trend Analysis Report

#### Female Tobacco Use

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2013-2015 †
2005	2007	2009	2011	2013	2015			
QN37: Percentage of students who currently used smokeless tobacco (chewing tobacco, snuff, or dip on at least 1 day during the 30 days before the survey)								
1.4	1.7	1.6	2.2	1.5	1.8	No linear change	No quadratic change	No change
QN38: Percentage of students who currently smoked cigars (cigars, cigarillos, or little cigars on at least 1 day during the 30 days before the survey)								
6.1	7.3	6.4	4.5	4.5	3.3	Decreased, 2005-2015	No quadratic change	No change
QNTOB3: Percentage of students who currently used cigarettes, cigars, or smokeless tobacco (on at least 1 day during the 30 days before the survey)								
12.0	13.8	12.9	9.2	9.3	5.5	Decreased, 2005-2015	No change, 2005-2009 Decreased, 2009-2015	No change
QNTOB2: Percentage of students who currently smoked cigarettes or cigars (on at least 1 day during the 30 days before the survey)								
11.5	13.3	12.6	8.5	9.1	5.0	Decreased, 2005-2015	No change, 2005-2009 Decreased, 2009-2015	Decreased
QNNOTOB3: Percentage of students who did not currently use cigarettes, cigars, or smokeless tobacco (on at least 1 day during the 30 days before the survey)								
88.4	87.2	89.1	92.4	92.6	95.4	Increased, 2005-2015	No quadratic change	No change

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

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



2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles High School Survey  
10-year Trend Analysis Report

Female  
Tobacco Use

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2013-2015 †
2005	2007	2009	2011	2013	2015			
QNNOTOB2: Percentage of students who did not currently smoke cigarettes or cigars (on at least 1 day during the 30 days before the survey)								
88.8	87.1	88.9	92.9	92.7	95.7	Increased, 2005-2015	No change, 2005-2009 Increased, 2009-2015	No change

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

†Based on t-test analysis, p < 0.05.

## 2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Los Angeles 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 2013-2015 †
2005	2007	2009	2011	2013	2015			
QN41: Percentage of students who ever drank alcohol (at least one drink of alcohol on at least 1 day during their life)								
76.5	71.5	71.0	66.3	63.3	55.7	Decreased, 2005-2015	No quadratic change	Decreased
QN42: Percentage of students who drank alcohol before age 13 years (for the first time other than a few sips)								
27.3	19.4	21.4	22.8	17.6	13.4	Decreased, 2005-2015	No quadratic change	No change
QN43: Percentage of students who currently drank alcohol (at least one drink of alcohol on at least 1 day during the 30 days before the survey)								
41.9	41.9	37.1	33.8	31.5	23.4	Decreased, 2005-2015	Decreased, 2005-2011 Decreased, 2011-2015	Decreased
QN44: Percentage of students who drank five or more drinks of alcohol in a row (within a couple of hours on at least 1 day during the 30 days before the survey)								
20.6	23.0	18.5	17.5	14.1	10.6	Decreased, 2005-2015	No change, 2005-2011 Decreased, 2011-2015	No change
QN45: Percentage of students who reported that the largest number of drinks they had in a row was 10 or more (within a couple of hours during the 30 days before the survey)								
				2.2	1.3	No linear change	Not available <sup>§</sup>	Decreased

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

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

§Not enough years of data to calculate.

## 2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Los Angeles 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 2013-2015 †
2005	2007	2009	2011	2013	2015			
QN46: Percentage of students who usually obtained the alcohol they drank by someone giving it to them (among students who currently drank alcohol)								
	53.9	47.9	44.3	38.8	30.7	Decreased, 2007-2015	Not available <sup>§</sup>	No change
QN47: Percentage of students who ever used marijuana (one or more times during their life)								
37.9	34.3	33.7	40.5	40.4	36.5	No linear change	No quadratic change	No change
QN48: Percentage of students who tried marijuana before age 13 years (for the first time)								
8.2	6.7	5.8	8.8	9.0	6.4	No linear change	No quadratic change	No change
QN49: Percentage of students who currently used marijuana (one or more times during the 30 days before the survey)								
17.4	17.4	16.0	19.8	20.7	15.9	No linear change	No quadratic change	No change
QN50: Percentage of students who ever used cocaine (any form of cocaine, such as powder, crack, or freebase, one or more times during their life)								
13.2	11.0	8.5	8.3	5.4	4.2	Decreased, 2005-2015	No quadratic change	No change

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

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

§Not enough years of data to calculate.

## 2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Los Angeles 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 2013-2015 †
2005	2007	2009	2011	2013	2015			
QN51: Percentage of students who ever used inhalants (sniffed glue, breathed the contents of aerosol spray cans, or inhaled any paints or sprays to get high, one or more times during their life)								
21.5	19.4	18.9	16.8	12.7	8.0	Decreased, 2005-2015	No change, 2005-2011 Decreased, 2011-2015	Decreased
QN52: Percentage of students who ever used heroin (also called "smack," "junk," or "China white," one or more times during their life)								
1.3	1.7	1.6	1.3	1.8	1.1	No linear change	No quadratic change	No change
QN53: Percentage of students who ever used methamphetamines (also called "speed," "crystal," "crank," or "ice," one or more times during their life)								
10.9	9.4	5.5	5.2	3.8	2.2	Decreased, 2005-2015	No quadratic change	No change
QN54: Percentage of students who ever used ecstasy (also called "MDMA," one or more times during their life)								
3.2	6.1	10.0	16.7	11.5	3.9	Increased, 2005-2015	Increased, 2005-2011 Decreased, 2011-2015	Decreased
QN56: Percentage of students who ever took steroids without a doctor's prescription (pills or shots, one or more times during their life)								
3.9	1.9	2.7	1.8	2.5	1.8	No linear change	No quadratic change	No change

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

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

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles 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 2013-2015 †
2005	2007	2009	2011	2013	2015			
QN57: Percentage of students who ever took prescription drugs without a doctor's prescription (such as OxyContin, Percocet, Vicodin, codeine, Adderall, Ritalin, or Xanax, one or more times during their life)						No linear change	Not available <sup>§</sup>	No change
0.9	1.6	2.3	1.7	0.8	1.3	No linear change	No quadratic change	No change
QN59: Percentage of students who were offered, sold, or given an illegal drug on school property (during the 12 months before the survey)						Decreased, 2005-2015	No change, 2005-2011 Decreased, 2011-2015	No change
35.0	31.4	36.0	41.4	27.8	24.7			

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

## 2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Los Angeles High School Survey 10-year Trend Analysis Report

#### Female Sexual Behaviors

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2013-2015 †
2005	2007	2009	2011	2013	2015			
QN60: Percentage of students who ever had sexual intercourse								
35.2	39.0	32.6	34.2	28.0	22.9	Decreased, 2005-2015	No quadratic change	No change
QN61: Percentage of students who had sexual intercourse before age 13 years (for the first time)								
2.3	1.6	1.7	2.2	2.7	2.0	No linear change	No quadratic change	No change
QN62: Percentage of students who had sexual intercourse with four or more persons (during their life)								
6.9	3.9	4.1	5.3	4.7	2.3	Decreased, 2005-2015	No quadratic change	Decreased
QN63: Percentage of students who were currently sexually active (sexual intercourse with at least one person during the 3 months before the survey)								
25.6	27.2	23.2	24.5	18.0	16.8	Decreased, 2005-2015	No quadratic change	No change
QN64: Percentage of students who drank alcohol or used drugs before last sexual intercourse (among students who were currently sexually active)								
14.8	14.6	12.7	13.1	18.9	17.4	No linear change	No quadratic change	No change

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

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

## 2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Los Angeles High School Survey 10-year Trend Analysis Report

#### Female Sexual Behaviors

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2013-2015 †
2005	2007	2009	2011	2013	2015			
QN65: Percentage of students who used a condom (during last sexual intercourse among students who were currently sexually active)								
67.8	51.7	53.8	57.7	62.4	54.4	No linear change	Decreased, 2005-2009 No change, 2009-2015	No change
QN85: Percentage of students who were ever tested for HIV (not including tests done when donating blood)								
			16.5	14.5	12.1	No linear change	Not available <sup>§</sup>	No change
QN66: Percentage of students who used birth control pills (before last sexual intercourse to prevent pregnancy among students who were currently sexually active)								
4.0	6.2	8.2	7.2	8.1	8.9	No linear change	No quadratic change	No change
QNIUDIMP: Percentage of students who used an IUD (e.g., Mirena or ParaGard) or implant (e.g., Implanon or Nexplanon) (before last sexual intercourse to prevent pregnancy among students who were currently sexually active)								
				0.9	6.0	No linear change	Not available	Increased

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

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

§Not enough years of data to calculate.

## 2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Los Angeles High School Survey 10-year Trend Analysis Report

#### Female Sexual Behaviors

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2013-2015 †						
2005	2007	2009	2011	2013	2015									
QNSHPARG: Percentage of students who used a shot (e.g., Depo-Provera), patch (e.g., OrthoEvra), or birth control ring (e.g., NuvaRing) (during last sexual intercourse among students who were currently sexually active)						0.6	6.7	Increased, 2013-2015	Not available <sup>§</sup>	Increased				
QNOTHHPL: Percentage of students who used birth control pills; an IUD or implant; or a shot, patch, or birth control ring (before last sexual intercourse to prevent pregnancy among students who were currently sexually active)						9.6	21.5	No linear change	Not available	Increased				
QNDUALBC: Percentage of students who used both a condom during and birth control pills; an IUD or implant; or a shot, patch, or birth control ring before last sexual intercourse (to prevent STD and pregnancy among students who were currently sexually active)						3.3	6.1	No linear change	Not available	No change				
QNBCNONE: Percentage of students who did not use any method to prevent pregnancy (during last sexual intercourse among students who were currently sexually active)						22.1	25.5	22.0	24.5	20.2	15.2	No linear change	No quadratic change	No change

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

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

§Not enough years of data to calculate.



## 2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Los Angeles High School Survey 10-year Trend Analysis Report

#### Female

#### Weight Management and Dietary Behaviors

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2013-2015 †
2005	2007	2009	2011	2013	2015			
QNOWT: Percentage of students who were overweight ( $\geq$ 85th percentile but $<$ 95th percentile for body mass index, based on sex- and age-specific reference data from the 2000 CDC growth chart)								
17.2	23.8	21.1	18.0	18.5	23.8	No linear change	No quadratic change	Increased
QNOBESE: Percentage of students who were obese ( $\geq$ 95th percentile for body mass index, based on sex- and age-specific reference data from the 2000 CDC growth chart)								
10.2	11.5	6.9	6.3	8.6	10.1	No linear change	Decreased, 2005-2011 Increased, 2011-2015	No change
QN69: Percentage of students who described themselves as slightly or very overweight								
40.0	42.4	37.2	33.8	40.9	40.7	No linear change	No quadratic change	No change
QN70: Percentage of students who were trying to lose weight								
63.8	67.4	61.9	61.3	65.1	66.6	No linear change	No quadratic change	No change
QN71: Percentage of students who did not drink fruit juice (100% fruit juices one or more times during the 7 days before the survey)								
13.9	15.7	19.2	19.1	20.7	23.5	Increased, 2005-2015	No quadratic change	No change

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

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

## 2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Los Angeles High School Survey 10-year Trend Analysis Report

#### Female

#### Weight Management and Dietary Behaviors

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2013-2015 †
2005	2007	2009	2011	2013	2015			
QN72: Percentage of students who did not eat fruit (one or more times during the 7 days before the survey)								
8.6	5.8	8.0	8.9	7.3	6.2	No linear change	No quadratic change	No change
QNFR0: Percentage of students who did not eat fruit or drink 100% fruit juices (during the 7 days before the survey)								
3.6	2.8	3.3	4.3	3.5	3.6	No linear change	No quadratic change	No change
QNFR1: Percentage of students who ate fruit or drank 100% fruit juices one or more times per day (during the 7 days before the survey)								
68.2	68.5	62.7	65.1	61.7	63.1	Decreased, 2005-2015	No quadratic change	No change
QNFR2: Percentage of students who ate fruit or drank 100% fruit juices two or more times per day (during the 7 days before the survey)								
39.5	35.8	34.8	35.4	30.8	30.0	Decreased, 2005-2015	No quadratic change	No change
QNFR3: Percentage of students who ate fruit or drank 100% fruit juices three or more times per day (during the 7 days before the survey)								
27.9	25.7	22.7	24.9	21.2	17.3	Decreased, 2005-2015	No quadratic change	No change

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

†Based on t-test analysis, p < 0.05.

## 2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Los Angeles High School Survey 10-year Trend Analysis Report

#### Female

#### Weight Management and Dietary Behaviors

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2013-2015 †
2005	2007	2009	2011	2013	2015			
QN73: Percentage of students who did not eat salad (during the 7 days before the survey)								
39.8	31.3	43.5	42.8	33.6	38.0	No linear change	No quadratic change	No change
QN74: Percentage of students who did not eat potatoes (during the 7 days before the survey)								
45.1	39.0	44.7	44.0	37.9	41.0	No linear change	No quadratic change	No change
QN75: Percentage of students who did not eat carrots (during the 7 days before the survey)								
54.0	49.0	47.4	45.7	45.1	47.6	Decreased, 2005-2015	No quadratic change	No change
QN76: Percentage of students who did not eat other vegetables (during the 7 days before the survey)								
20.9	19.5	20.9	24.7	19.2	17.7	No linear change	No quadratic change	No change

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

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

## 2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Los Angeles High School Survey 10-year Trend Analysis Report

#### Female

#### Weight Management and Dietary Behaviors

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2013-2015 †
2005	2007	2009	2011	2013	2015			
QNVEG0: Percentage of students who did not eat vegetables (green salad, potatoes [excluding French fries, fried potatoes, or potato chips], carrots, or other vegetables, during the 7 days before the survey)								
10.1	6.1	6.0	7.1	6.8	6.8	No linear change	No quadratic change	No change
QNVEG1: Percentage of students who ate vegetables one or more times per day (green salad, potatoes [excluding French fries, fried potatoes, or potato chips], carrots, or other vegetables, during the 7 days before the survey)								
51.5	54.5	50.7	49.8	56.5	53.7	No linear change	No quadratic change	No change
QNVEG2: Percentage of students who ate vegetables two or more times per day (green salad, potatoes [excluding French fries, fried potatoes, or potato chips], carrots, or other vegetables, during the 7 days before the survey)								
21.4	23.4	19.5	21.4	22.0	19.6	No linear change	No quadratic change	No change
QNVEG3: Percentage of students who ate vegetables three or more times per day (green salad, potatoes [excluding French fries, fried potatoes, or potato chips], carrots, or other vegetables, during the 7 days before the survey)								
12.8	12.3	9.6	12.0	12.7	9.7	No linear change	No quadratic change	No change

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

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

## 2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Los Angeles High School Survey 10-year Trend Analysis Report

#### Female

#### Weight Management and Dietary Behaviors

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2013-2015 †
2005	2007	2009	2011	2013	2015			
QN77: Percentage of students who did not drink a can, bottle, or glass of soda or pop (not including diet soda or diet pop, during the 7 days before the survey)								
	17.1	21.2	25.7	24.2	31.8	Increased, 2007-2015	Not available <sup>§</sup>	Increased
QNSODA1: Percentage of students who drank a can, bottle, or glass of soda or pop one or more times per day (not including diet soda or diet pop, during the 7 days before the survey)								
	23.7	20.8	17.3	14.8	8.3	Decreased, 2007-2015	Not available	Decreased
QNSODA2: Percentage of students who drank a can, bottle, or glass of soda or pop two or more times per day (not including diet soda or diet pop, during the 7 days before the survey)								
	13.9	13.5	11.7	8.7	4.8	Decreased, 2007-2015	Not available	Decreased
QNSODA3: Percentage of students who drank a can, bottle, or glass of soda or pop three or more times per day (not including diet soda or diet pop, during the 7 days before the survey)								
	8.1	6.6	5.5	4.1	2.8	Decreased, 2007-2015	Not available	No change

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

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

§Not enough years of data to calculate.

## 2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Los Angeles High School Survey 10-year Trend Analysis Report

#### Female

#### Weight Management and Dietary Behaviors

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2013-2015 †
2005	2007	2009	2011	2013	2015			
QN78: Percentage of students who did not drink milk (during the 7 days before the survey)								
19.3	16.6	20.8	24.7	21.3	25.5	Increased, 2005-2015	No quadratic change	No change
QNMILK1: Percentage of students who drank one or more glasses per day of milk (during the 7 days before the survey)								
32.3	30.9	29.7	29.9	27.5	21.9	Decreased, 2005-2015	No quadratic change	No change
QNMILK2: Percentage of students who drank two or more glasses per day of milk (during the 7 days before the survey)								
20.1	17.4	17.3	16.3	14.8	10.7	Decreased, 2005-2015	No quadratic change	Decreased
QNMILK3: Percentage of students who drank three or more glasses per day of milk (during the 7 days before the survey)								
9.1	6.0	6.7	6.2	5.7	4.1	Decreased, 2005-2015	No quadratic change	No change
QN79: Percentage of students who did not eat breakfast (during the 7 days before the survey)								
				14.9	13.1	No linear change	Not available <sup>§</sup>	No change

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

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

§Not enough years of data to calculate.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles High School Survey  
10-year Trend Analysis Report

Female

Weight Management and Dietary Behaviors

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2013-2015 †
2005	2007	2009	2011	2013	2015			
QNBK7DAY: Percentage of students who ate breakfast on all 7 days (during the 7 days before the survey)						No linear change	Not available <sup>§</sup>	No change

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles High School Survey  
10-year Trend Analysis Report

Female  
Physical Activity

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2013-2015 †
2005	2007	2009	2011	2013	2015			
QN80: Percentage of students who were physically active at least 60 minutes per day on 5 or more days (doing any kind of physical activity that increased their heart rate and made them breathe hard some of the time during the 7 days before the survey)								
			31.4	38.1	39.1	Increased, 2011-2015	Not available <sup>§</sup>	No change
QNPA0DAY: Percentage of students who did not participate in at least 60 minutes of physical activity on at least 1 day (doing any kind of physical activity that increased their heart rate and made them breathe hard some of the time during the 7 days before the survey)								
			21.8	17.9	16.1	Decreased, 2011-2015	Not available	No change
QNPA7DAY: Percentage of students who were physically active at least 60 minutes per day on all 7 days (doing any kind of physical activity that increased their heart rate and made them breathe hard some of the time (during the 7 days before the survey)								
			13.3	16.1	16.5	No linear change	Not available	No change
QN81: Percentage of students who watched television 3 or more hours per day (on an average school day)								
44.8	41.6	38.7	38.0	34.4	27.5	Decreased, 2005-2015	No quadratic change	Decreased

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.



## 2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Los Angeles High School Survey 10-year Trend Analysis Report

**Female  
Physical Activity**

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2013-2015 †
2005	2007	2009	2011	2013	2015			
QN82: Percentage of students who played video or computer games or used a computer 3 or more hours per day (for something that was not school work on an average school day)								
	26.2	25.5	29.9	38.0	41.7	Increased, 2007-2015	Not available <sup>§</sup>	No change
QN83: Percentage of students who attended physical education classes on 1 or more days (in an average week when they were in school)								
	60.6	62.8	58.4	63.6	59.4	No linear change	No quadratic change	No change
QNDLYPE: Percentage of students who attended physical education classes on all 5 days (in an average week when they were in school)								
	46.9	48.6	41.1	35.5	33.2	No linear change	No quadratic change	No change
QN84: Percentage of students who played on at least one sports team (run by their school or community groups during the 12 months before the survey)								
	42.4	40.6	43.1	41.8	43.8	No linear change	No quadratic change	No change

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

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

§Not enough years of data to calculate.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles High School Survey  
10-year Trend Analysis Report

Female  
Other

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2013-2015 †
2005	2007	2009	2011	2013	2015			
QN87: Percentage of students who had ever been told by a doctor or nurse that they had asthma								
12.5	13.6	17.7	14.3	18.6	20.6	Increased, 2005-2015	No quadratic change	No change

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

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

## 2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Los Angeles High School Survey 10-year Trend Analysis Report

**Female  
Site-Added**

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2013-2015 †						
2005	2007	2009	2011	2013	2015									
QN90: Percentage of students who have been the victim of teasing or name calling because someone thought they were gay, lesbian, or bisexual (during the 12 months before the survey)						8.0	9.9	8.4	No linear change	Not available <sup>§</sup>	No change			
QN91: Percentage of students who smoked cigarettes on school property (on at least 1 day during the 30 days before the survey)						2.4	2.8	2.5	1.7	1.7	1.5	No linear change	No quadratic change	No change
QN92: Percentage of students who have taken over-the-counter drugs to get high (one or more times during their life)						6.7	8.5	5.1	5.9	No linear change	Not available	No change		
QN93: Percentage of students who had oral sex						29.6	22.5	20.2	Decreased, 2011-2015	Not available	No change			
QN94: Percentage of students who had anal sex						9.9	6.6	7.7	Decreased, 2011-2015	Not available	No change			

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

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

§Not enough years of data to calculate.

## 2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Los Angeles High School Survey 10-year Trend Analysis Report

**Female  
Site-Added**

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2013-2015 †						
2005	2007	2009	2011	2013	2015									
QN96: Percentage of students who think other people at school would describe them as equally feminine and masculine						10.3	13.9	Increased, 2013-2015	Not available <sup>§</sup>	Increased				
QN97: Percentage of students who went without eating for 24 hours or more to lose weight or to keep from gaining weight (also called fasting, during the 30 days before the survey)						16.0	12.9	12.1	12.4	13.5	14.9	No linear change	No quadratic change	No change
QN98: Percentage of students who took some diet pills, powders, or liquids without a doctor's advice to lose weight or to keep from gaining weight (during the 30 days before the survey)						5.9	8.5	6.8	6.1	7.2	7.7	No linear change	No quadratic change	No change
QN99: Percentage of students who vomited or took laxatives to lose weight or to keep from gaining weight (during the 30 days before the survey)						6.5	5.1	7.2	6.4	6.4	5.9	No linear change	No quadratic change	No change
QN100: Percentage of students who have been taught about AIDS or HIV infection in school						86.1	81.1	87.5	84.2	80.8	77.2	Decreased, 2005-2015	No quadratic change	No change

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

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

§Not enough years of data to calculate.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles 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 2013-2015 <sup>§</sup>
2005	2007	2009	2011	2013	2015			
QN13: Percentage of students who carried a weapon (such as a gun, knife, or club on at least 1 day during the 30 days before the survey)								
11.6	6.4	17.7	10.7	9.5	11.4	No linear change	No quadratic change	No change
QN14: Percentage of students who carried a gun (on at least 1 day during the 30 days before the survey)								
1.7	3.1	4.6	3.3	1.9	3.3	No linear change	No quadratic change	No change
QN15: Percentage of students who carried a weapon on school property (such as a gun, knife, or club on at least 1 day during the 30 days before the survey)								
4.1	2.5	5.4	2.1	2.7	5.3	No linear change	No quadratic change	No change

\*Non-Hispanic.

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

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

## 2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Los Angeles High School Survey 10-year Trend Analysis Report

#### Hispanic/Latino Injury and Violence

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2013-2015 †
2005	2007	2009	2011	2013	2015			
QN8: Percentage of students who rarely or never wore a bicycle helmet (among students who had ridden a bicycle during the 12 months before the survey)								
88.2	87.8	91.1	90.5	91.3	89.5	No linear change	No quadratic change	No change
QN9: Percentage of students who rarely or never wore a seat belt (when riding in a car driven by someone else)								
8.8	6.5	6.7	5.9	5.5	5.5	No linear change	No quadratic change	No change
QN10: Percentage of students who rode with a driver who had been drinking alcohol (in a car or other vehicle one or more times during the 30 days before the survey)								
34.2	33.6	29.9	25.1	24.2	20.2	Decreased, 2005-2015	No quadratic change	No change
QN11: Percentage of students who drove when drinking alcohol (one or more times during the 30 days before the survey, among students who had driven a car or other vehicle during the 30 days before the survey)								
				8.1	5.1	No linear change	Not available <sup>§</sup>	No change

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

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

§Not enough years of data to calculate.

## 2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Los Angeles High School Survey 10-year Trend Analysis Report

#### Hispanic/Latino Injury and Violence

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2013-2015 †
2005	2007	2009	2011	2013	2015			
QN13: Percentage of students who carried a weapon (such as a gun, knife, or club on at least 1 day during the 30 days before the survey)								
15.1	16.2	13.1	12.0	9.2	7.3	Decreased, 2005-2015	No quadratic change	No change
QN14: Percentage of students who carried a gun (on at least 1 day during the 30 days before the survey)								
3.6	4.7	3.8	3.9	3.0	1.8	No linear change	No quadratic change	No change
QN15: Percentage of students who carried a weapon on school property (such as a gun, knife, or club on at least 1 day during the 30 days before the survey)								
5.7	6.8	3.9	4.1	2.4	2.0	Decreased, 2005-2015	No quadratic change	No change
QN16: Percentage of students who did not go to school because they felt unsafe at school or on their way to or from school (on at least 1 day during the 30 days before the survey)								
14.4	13.0	8.9	7.3	6.8	6.0	Decreased, 2005-2015	No quadratic change	No change

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

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

## 2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Los Angeles High School Survey 10-year Trend Analysis Report

#### Hispanic/Latino Injury and Violence

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2013-2015 †
2005	2007	2009	2011	2013	2015			
QN17: Percentage of students who were threatened or injured with a weapon on school property (such as a gun, knife, or club one or more times during the 12 months before the survey)								
8.2	10.4	9.0	6.7	6.5	4.0	Decreased, 2005-2015	No change, 2005-2009 Decreased, 2009-2015	Decreased
QN18: Percentage of students who were in a physical fight (one or more times during the 12 months before the survey)								
36.3	39.0	33.0	27.8	22.3	14.5	Decreased, 2005-2015	No change, 2005-2009 Decreased, 2009-2015	Decreased
QN19: Percentage of students who were injured in a physical fight (one or more times during the 12 months before the survey; injuries had to be treated by a doctor or nurse)								
5.9	6.6	4.1	3.1	3.0	1.8	Decreased, 2005-2015	No quadratic change	No change
QN20: Percentage of students who were in a physical fight on school property (one or more times during the 12 months before the survey)								
17.1	18.8	13.3	12.0	9.1	5.4	Decreased, 2005-2015	Decreased, 2005-2011 Decreased, 2011-2015	Decreased
QN21: Percentage of students who were ever physically forced to have sexual intercourse (when they did not want to)								
4.5	4.1	8.3	7.9	8.7	5.9	Increased, 2005-2015	Increased, 2005-2009 No change, 2009-2015	No change

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

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



2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles High School Survey  
10-year Trend Analysis Report

Hispanic/Latino  
Injury and Violence

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2013-2015 †
2005	2007	2009	2011	2013	2015			
QN22: Percentage of students who experienced physical dating violence (one or more times during the 12 months before the survey, including being hit, slammed into something, or injured with an object or weapon on purpose by someone they were dating or going out with among students who dated or went out with someone during the 12 months before the survey)								
				7.4	6.4	No linear change	Not available <sup>§</sup>	No change
QN23: Percentage of students who experienced sexual dating violence (one or more times during the 12 months before the survey, including kissing, touching, or being physically forced to have sexual intercourse when they did not want to by someone they were dating or going out with among students who dated or went out with someone during the 12 months before the survey)								
				12.2	8.1	Decreased, 2013-2015	Not available	Decreased
QN24: Percentage of students who were bullied on school property (during the 12 months before the survey)								
		15.5	14.0	14.2	13.9	No linear change	Not available	No change
QN25: Percentage of students who were electronically bullied (including being bullied through e-mail, chat rooms, instant messaging, websites, or texting during the 12 months before the survey)								
			11.9	8.0	7.8	Decreased, 2011-2015	Not available	No change

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

## 2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Los Angeles High School Survey 10-year Trend Analysis Report

#### Hispanic/Latino Injury and Violence

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2013-2015 †
2005	2007	2009	2011	2013	2015			
QN26: Percentage of students who felt sad or hopeless (almost every day for 2 or more weeks in a row so that they stopped doing some usual activities during the 12 months before the survey)								
34.2	32.4	30.8	28.9	29.8	30.4	No linear change	No quadratic change	No change
QN27: Percentage of students who seriously considered attempting suicide (during the 12 months before the survey)								
17.0	12.2	12.7	13.9	13.5	14.0	No linear change	Decreased, 2005-2009 No change, 2009-2015	No change
QN28: Percentage of students who made a plan about how they would attempt suicide (during the 12 months before the survey)								
13.8	10.2	11.3	13.5	10.6	12.2	No linear change	No quadratic change	No change
QN29: Percentage of students who attempted suicide (one or more times during the 12 months before the survey)								
10.7	7.8	10.0	10.2	8.4	8.2	No linear change	No quadratic change	No change

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

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

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles High School Survey  
10-year Trend Analysis Report

Hispanic/Latino  
Injury and Violence

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2013-2015 †
2005	2007	2009	2011	2013	2015			
QN30: Percentage of students who attempted suicide that resulted in an injury, poisoning, or overdose that had to be treated by a doctor or nurse (during the 12 months before the survey)								
2.6	2.0	3.6	3.9	3.5	2.1	No linear change	No quadratic change	Decreased

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

†Based on t-test analysis, p < 0.05.

## 2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Los Angeles High School Survey 10-year Trend Analysis Report

#### Hispanic/Latino Tobacco Use

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2013-2015 †
2005	2007	2009	2011	2013	2015			
QN31: Percentage of students who ever tried cigarette smoking (even one or two puffs)								
53.3	46.9	45.0	41.9	35.6	24.8	Decreased, 2005-2015	Decreased, 2005-2011 Decreased, 2011-2015	Decreased
QN32: Percentage of students who smoked a whole cigarette before age 13 years (for the first time)								
12.9	14.0	10.6	9.1	6.3	3.8	Decreased, 2005-2015	Decreased, 2005-2011 Decreased, 2011-2015	Decreased
QN33: Percentage of students who currently smoked cigarettes (on at least 1 day during the 30 days before the survey)								
13.5	12.9	11.7	9.5	7.0	4.3	Decreased, 2005-2015	Decreased, 2005-2011 Decreased, 2011-2015	No change
QNFRCIG: Percentage of students who currently frequently smoked cigarettes (on 20 or more days during the 30 days before the survey)								
1.0	2.5	1.7	1.7	0.6	0.9	Decreased, 2005-2015	No change, 2005-2009 Decreased, 2009-2015	No change
QNDAYCIG: Percentage of students who currently smoked cigarettes daily (on all 30 days during the 30 days before the survey)								
0.9	1.7	1.4	1.0	0.3	0.7	Decreased, 2005-2015	No quadratic change	No change

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

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

**2015 YOUTH RISK BEHAVIOR SURVEY RESULTS**

**Los Angeles High School Survey  
10-year Trend Analysis Report**

**Hispanic/Latino  
Tobacco Use**

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2013-2015 †
2005	2007	2009	2011	2013	2015			
QN37: Percentage of students who currently used smokeless tobacco (chewing tobacco, snuff, or dip on at least 1 day during the 30 days before the survey)								
1.7	2.8	3.6	3.3	2.3	2.2	No linear change	Increased, 2005-2009 Decreased, 2009-2015	No change
QN38: Percentage of students who currently smoked cigars (cigars, cigarillos, or little cigars on at least 1 day during the 30 days before the survey)								
10.9	10.0	9.5	8.2	6.2	3.7	Decreased, 2005-2015	Decreased, 2005-2011 Decreased, 2011-2015	Decreased
QNTOB3: Percentage of students who currently used cigarettes, cigars, or smokeless tobacco (on at least 1 day during the 30 days before the survey)								
17.0	16.0	17.0	13.6	11.2	6.6	Decreased, 2005-2015	No change, 2005-2009 Decreased, 2009-2015	Decreased
QNTOB2: Percentage of students who currently smoked cigarettes or cigars (on at least 1 day during the 30 days before the survey)								
16.2	15.1	15.7	12.8	10.4	5.8	Decreased, 2005-2015	No change, 2005-2011 Decreased, 2011-2015	Decreased
QNNOTOB3: Percentage of students who did not currently use cigarettes, cigars, or smokeless tobacco (on at least 1 day during the 30 days before the survey)								
85.0	85.6	86.9	89.5	91.3	94.5	Increased, 2005-2015	No change, 2005-2009 Increased, 2009-2015	No change

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

†Based on t-test analysis, p < 0.05.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles High School Survey  
10-year Trend Analysis Report

Hispanic/Latino  
Tobacco Use

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2013-2015 †
2005	2007	2009	2011	2013	2015			
QNNOTOB2: Percentage of students who did not currently smoke cigarettes or cigars (on at least 1 day during the 30 days before the survey)								
85.5	85.8	87.2	89.8	91.8	95.0	Increased, 2005-2015	No change, 2005-2009 Increased, 2009-2015	No change

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

†Based on t-test analysis, p < 0.05.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles High School Survey  
10-year Trend Analysis Report

Hispanic/Latino  
Alcohol and Other Drug Use

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2013-2015 †
2005	2007	2009	2011	2013	2015			
QN41: Percentage of students who ever drank alcohol (at least one drink of alcohol on at least 1 day during their life)								
75.5	74.0	70.7	67.4	63.4	55.0	Decreased, 2005-2015	No quadratic change	Decreased
QN42: Percentage of students who drank alcohol before age 13 years (for the first time other than a few sips)								
31.2	28.7	28.4	27.5	18.9	14.7	Decreased, 2005-2015	No change, 2005-2011 Decreased, 2011-2015	Decreased
QN43: Percentage of students who currently drank alcohol (at least one drink of alcohol on at least 1 day during the 30 days before the survey)								
41.8	45.9	37.8	34.7	29.4	22.4	Decreased, 2005-2015	Decreased, 2005-2011 Decreased, 2011-2015	Decreased
QN44: Percentage of students who drank five or more drinks of alcohol in a row (within a couple of hours on at least 1 day during the 30 days before the survey)								
22.2	27.2	20.4	19.6	14.7	11.2	Decreased, 2005-2015	No change, 2005-2011 Decreased, 2011-2015	No change
QN45: Percentage of students who reported that the largest number of drinks they had in a row was 10 or more (within a couple of hours during the 30 days before the survey)								
				2.9	2.3	No linear change	Not available <sup>§</sup>	No change

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles High School Survey  
10-year Trend Analysis Report

Hispanic/Latino

Alcohol and Other Drug Use

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2013-2015 †
2005	2007	2009	2011	2013	2015			
QN46: Percentage of students who usually obtained the alcohol they drank by someone giving it to them (among students who currently drank alcohol)								
	44.0	41.6	33.3	33.5	35.9	Decreased, 2007-2015	Not available <sup>§</sup>	No change
QN47: Percentage of students who ever used marijuana (one or more times during their life)								
42.8	41.3	39.9	43.8	42.2	35.6	No linear change	No quadratic change	No change
QN48: Percentage of students who tried marijuana before age 13 years (for the first time)								
12.4	10.3	10.1	12.3	9.9	7.7	No linear change	No quadratic change	No change
QN49: Percentage of students who currently used marijuana (one or more times during the 30 days before the survey)								
18.9	21.9	20.4	22.9	21.0	15.8	No linear change	No change, 2005-2011 Decreased, 2011-2015	No change
QN50: Percentage of students who ever used cocaine (any form of cocaine, such as powder, crack, or freebase, one or more times during their life)								
12.1	13.6	11.0	10.0	7.1	5.2	Decreased, 2005-2015	No quadratic change	No change

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.



2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles High School Survey  
10-year Trend Analysis Report

Hispanic/Latino

Alcohol and Other Drug Use

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2013-2015 †
2005	2007	2009	2011	2013	2015			
QN51: Percentage of students who ever used inhalants (sniffed glue, breathed the contents of aerosol spray cans, or inhaled any paints or sprays to get high, one or more times during their life)								
20.6	18.9	18.4	16.6	11.1	7.6	Decreased, 2005-2015	No change, 2005-2011 Decreased, 2011-2015	Decreased
QN52: Percentage of students who ever used heroin (also called "smack," "junk," or "China white," one or more times during their life)								
1.7	3.4	4.3	3.5	2.9	1.3	No linear change	Increased, 2005-2009 Decreased, 2009-2015	Decreased
QN53: Percentage of students who ever used methamphetamines (also called "speed," "crystal," "crank," or "ice," one or more times during their life)								
12.2	10.8	8.2	7.1	5.4	2.9	Decreased, 2005-2015	No quadratic change	No change
QN54: Percentage of students who ever used ecstasy (also called "MDMA," one or more times during their life)								
3.6	6.8	11.4	17.9	11.7	4.1	Increased, 2005-2015	Increased, 2005-2011 Decreased, 2011-2015	Decreased
QN56: Percentage of students who ever took steroids without a doctor's prescription (pills or shots, one or more times during their life)								
4.1	2.0	3.7	3.4	3.2	2.0	No linear change	No quadratic change	No change

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

†Based on t-test analysis, p < 0.05.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles High School Survey  
10-year Trend Analysis Report

Hispanic/Latino

Alcohol and Other Drug Use

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2013-2015 †
2005	2007	2009	2011	2013	2015			
QN57: Percentage of students who ever took prescription drugs without a doctor's prescription (such as OxyContin, Percocet, Vicodin, codeine, Adderall, Ritalin, or Xanax, one or more times during their life)						No linear change	Not available <sup>§</sup>	No change
		10.8	12.1	10.5	8.7			
QN58: Percentage of students who ever injected any illegal drug (used a needle to inject any illegal drug into their body one or more times during their life)						No linear change	Increased, 2005-2009 Decreased, 2009-2015	No change
1.3	2.7	3.7	2.9	2.2	1.3			
QN59: Percentage of students who were offered, sold, or given an illegal drug on school property (during the 12 months before the survey)						Decreased, 2005-2015	No change, 2005-2011 Decreased, 2011-2015	No change
42.3	37.3	41.1	41.4	29.2	27.3			

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

## 2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Los Angeles High School Survey 10-year Trend Analysis Report

#### Hispanic/Latino Sexual Behaviors

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2013-2015 †
2005	2007	2009	2011	2013	2015			
QN60: Percentage of students who ever had sexual intercourse								
41.8	47.8	42.1	39.7	34.6	27.8	Decreased, 2005-2015	No change, 2005-2009 Decreased, 2009-2015	No change
QN61: Percentage of students who had sexual intercourse before age 13 years (for the first time)								
6.0	7.0	5.6	5.3	3.6	3.2	Decreased, 2005-2015	No quadratic change	No change
QN62: Percentage of students who had sexual intercourse with four or more persons (during their life)								
10.0	10.8	9.5	7.6	6.8	5.0	Decreased, 2005-2015	No quadratic change	No change
QN63: Percentage of students who were currently sexually active (sexual intercourse with at least one person during the 3 months before the survey)								
25.4	32.6	28.7	26.1	20.6	19.0	Decreased, 2005-2015	No change, 2005-2009 Decreased, 2009-2015	No change
QN64: Percentage of students who drank alcohol or used drugs before last sexual intercourse (among students who were currently sexually active)								
22.2	19.6	18.8	14.4	14.0	16.6	Decreased, 2005-2015	No quadratic change	No change

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

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

## 2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Los Angeles High School Survey 10-year Trend Analysis Report

#### Hispanic/Latino Sexual Behaviors

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2013-2015 †
2005	2007	2009	2011	2013	2015			
QN65: Percentage of students who used a condom (during last sexual intercourse among students who were currently sexually active)								
70.9	65.6	59.7	57.9	65.3	60.5	No linear change	Decreased, 2005-2009 No change, 2009-2015	No change
QN85: Percentage of students who were ever tested for HIV (not including tests done when donating blood)								
			16.9	16.0	13.6	Decreased, 2011-2015	Not available <sup>§</sup>	No change
QN66: Percentage of students who used birth control pills (before last sexual intercourse to prevent pregnancy among students who were currently sexually active)								
1.8	7.4	7.8	8.1	6.6	6.3	No linear change	Increased, 2005-2009 No change, 2009-2015	No change
QNIUDIMP: Percentage of students who used an IUD (e.g., Mirena or ParaGard) or implant (e.g., Implanon or Nexplanon) (before last sexual intercourse to prevent pregnancy among students who were currently sexually active)								
				0.4	3.8	No linear change	Not available	No change

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

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

§Not enough years of data to calculate.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles High School Survey  
10-year Trend Analysis Report

Hispanic/Latino  
Sexual Behaviors

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2013-2015 †
2005	2007	2009	2011	2013	2015			
QNSHPARG: Percentage of students who used a shot (e.g., Depo-Provera), patch (e.g., OrthoEvra), or birth control ring (e.g., NuvaRing) (during last sexual intercourse among students who were currently sexually active)								
				2.6	6.2	No linear change	Not available <sup>§</sup>	No change
QNOTHHPL: Percentage of students who used birth control pills; an IUD or implant; or a shot, patch, or birth control ring (before last sexual intercourse to prevent pregnancy among students who were currently sexually active)								
				9.6	16.3	No linear change	Not available	No change
QNDUALBC: Percentage of students who used both a condom during and birth control pills; an IUD or implant; or a shot, patch, or birth control ring before last sexual intercourse (to prevent STD and pregnancy among students who were currently sexually active)								
				2.4	3.9	No linear change	Not available	No change
QNBCNONE: Percentage of students who did not use any method to prevent pregnancy (during last sexual intercourse among students who were currently sexually active)								
16.7	17.2	24.5	23.5	21.8	15.0	No linear change	Increased, 2005-2009 Decreased, 2009-2015	No change

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

## 2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Los Angeles High School Survey 10-year Trend Analysis Report

#### Hispanic/Latino

#### Weight Management and Dietary Behaviors

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2013-2015 †
2005	2007	2009	2011	2013	2015			
QNOWT: Percentage of students who were overweight ( $\geq$ 85th percentile but $<$ 95th percentile for body mass index, based on sex- and age-specific reference data from the 2000 CDC growth chart)								
17.7	21.7	19.6	16.4	19.6	20.8	No linear change	No quadratic change	No change
QNOBESE: Percentage of students who were obese ( $\geq$ 95th percentile for body mass index, based on sex- and age-specific reference data from the 2000 CDC growth chart)								
17.4	18.7	15.5	15.3	15.2	14.6	No linear change	No quadratic change	No change
QN69: Percentage of students who described themselves as slightly or very overweight								
37.9	35.9	34.4	33.6	38.5	38.0	No linear change	No quadratic change	No change
QN70: Percentage of students who were trying to lose weight								
57.3	56.6	53.3	54.8	57.0	57.1	No linear change	No quadratic change	No change
QN71: Percentage of students who did not drink fruit juice (100% fruit juices one or more times during the 7 days before the survey)								
12.1	12.9	19.6	17.1	18.6	21.7	Increased, 2005-2015	No quadratic change	No change

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

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

## 2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Los Angeles High School Survey 10-year Trend Analysis Report

#### Hispanic/Latino

#### Weight Management and Dietary Behaviors

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2013-2015 †
2005	2007	2009	2011	2013	2015			
QN72: Percentage of students who did not eat fruit (one or more times during the 7 days before the survey)								
9.4	7.5	10.0	8.4	8.7	7.3	No linear change	No quadratic change	No change
QNFR0: Percentage of students who did not eat fruit or drink 100% fruit juices (during the 7 days before the survey)								
3.4	3.5	5.9	3.9	4.3	4.2	No linear change	No quadratic change	No change
QNFR1: Percentage of students who ate fruit or drank 100% fruit juices one or more times per day (during the 7 days before the survey)								
70.3	69.0	63.5	66.3	61.5	63.8	Decreased, 2005-2015	No quadratic change	No change
QNFR2: Percentage of students who ate fruit or drank 100% fruit juices two or more times per day (during the 7 days before the survey)								
41.3	43.4	35.7	36.5	32.2	32.9	Decreased, 2005-2015	No quadratic change	No change
QNFR3: Percentage of students who ate fruit or drank 100% fruit juices three or more times per day (during the 7 days before the survey)								
31.2	33.4	25.7	25.3	21.8	20.7	Decreased, 2005-2015	No quadratic change	No change

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

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

## 2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Los Angeles High School Survey 10-year Trend Analysis Report

#### Hispanic/Latino

#### Weight Management and Dietary Behaviors

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2013-2015 †
2005	2007	2009	2011	2013	2015			
QN73: Percentage of students who did not eat salad (during the 7 days before the survey)								
40.6	37.3	49.0	47.7	39.7	41.1	No linear change	Increased, 2005-2009 Decreased, 2009-2015	No change
QN74: Percentage of students who did not eat potatoes (during the 7 days before the survey)								
43.5	39.2	42.7	41.1	39.2	37.5	No linear change	No quadratic change	No change
QN75: Percentage of students who did not eat carrots (during the 7 days before the survey)								
53.2	47.7	47.0	44.0	47.4	43.7	Decreased, 2005-2015	No quadratic change	No change
QN76: Percentage of students who did not eat other vegetables (during the 7 days before the survey)								
22.6	20.9	24.0	22.1	22.9	19.9	No linear change	No quadratic change	No change

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

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



## 2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Los Angeles High School Survey 10-year Trend Analysis Report

#### Hispanic/Latino

#### Weight Management and Dietary Behaviors

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2013-2015 †
2005	2007	2009	2011	2013	2015			
QNVEG0: Percentage of students who did not eat vegetables (green salad, potatoes [excluding French fries, fried potatoes, or potato chips], carrots, or other vegetables, during the 7 days before the survey)								
10.8	8.2	8.7	7.8	9.6	8.2	No linear change	No quadratic change	No change
QNVEG1: Percentage of students who ate vegetables one or more times per day (green salad, potatoes [excluding French fries, fried potatoes, or potato chips], carrots, or other vegetables, during the 7 days before the survey)								
50.8	54.2	48.1	49.9	53.5	53.6	No linear change	No quadratic change	No change
QNVEG2: Percentage of students who ate vegetables two or more times per day (green salad, potatoes [excluding French fries, fried potatoes, or potato chips], carrots, or other vegetables, during the 7 days before the survey)								
22.5	25.8	21.2	20.0	21.3	20.7	No linear change	No quadratic change	No change
QNVEG3: Percentage of students who ate vegetables three or more times per day (green salad, potatoes [excluding French fries, fried potatoes, or potato chips], carrots, or other vegetables, during the 7 days before the survey)								
12.9	16.1	11.0	11.6	11.9	10.5	No linear change	No quadratic change	No change

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

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

## 2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Los Angeles High School Survey 10-year Trend Analysis Report

#### Hispanic/Latino

#### Weight Management and Dietary Behaviors

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2013-2015 †
2005	2007	2009	2011	2013	2015			
QN77: Percentage of students who did not drink a can, bottle, or glass of soda or pop (not including diet soda or diet pop, during the 7 days before the survey)								
	13.5	17.5	20.7	22.3	24.0	Increased, 2007-2015	Not available <sup>§</sup>	No change
QNSODA1: Percentage of students who drank a can, bottle, or glass of soda or pop one or more times per day (not including diet soda or diet pop, during the 7 days before the survey)								
	31.6	24.1	21.2	18.2	12.2	Decreased, 2007-2015	Not available	Decreased
QNSODA2: Percentage of students who drank a can, bottle, or glass of soda or pop two or more times per day (not including diet soda or diet pop, during the 7 days before the survey)								
	21.8	15.5	12.3	10.7	6.5	Decreased, 2007-2015	Not available	Decreased
QNSODA3: Percentage of students who drank a can, bottle, or glass of soda or pop three or more times per day (not including diet soda or diet pop, during the 7 days before the survey)								
	13.8	8.4	6.3	5.0	3.3	Decreased, 2007-2015	Not available	No change

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

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

§Not enough years of data to calculate.

## 2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Los Angeles High School Survey 10-year Trend Analysis Report

#### Hispanic/Latino

#### Weight Management and Dietary Behaviors

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2013-2015 †
2005	2007	2009	2011	2013	2015			
QN78: Percentage of students who did not drink milk (during the 7 days before the survey)								
10.1	12.6	14.9	16.2	14.6	17.4	Increased, 2005-2015	No quadratic change	No change
QNMILK1: Percentage of students who drank one or more glasses per day of milk (during the 7 days before the survey)								
46.4	43.2	38.9	40.4	36.6	32.5	Decreased, 2005-2015	No quadratic change	No change
QNMILK2: Percentage of students who drank two or more glasses per day of milk (during the 7 days before the survey)								
32.8	27.6	24.7	24.7	21.2	18.4	Decreased, 2005-2015	No quadratic change	No change
QNMILK3: Percentage of students who drank three or more glasses per day of milk (during the 7 days before the survey)								
17.3	13.8	9.9	9.4	9.7	7.0	Decreased, 2005-2015	No quadratic change	No change
QN79: Percentage of students who did not eat breakfast (during the 7 days before the survey)								
				14.6	11.5	No linear change	Not available <sup>§</sup>	No change

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

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

§Not enough years of data to calculate.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles High School Survey  
10-year Trend Analysis Report

Hispanic/Latino

Weight Management and Dietary Behaviors

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2013-2015 †
2005	2007	2009	2011	2013	2015			
QNBK7DAY: Percentage of students who ate breakfast on all 7 days (during the 7 days before the survey)								
				35.6	39.2	No linear change	Not available <sup>§</sup>	No change

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles High School Survey  
10-year Trend Analysis Report

Hispanic/Latino  
Physical Activity

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2013-2015 †
2005	2007	2009	2011	2013	2015			
QN80: Percentage of students who were physically active at least 60 minutes per day on 5 or more days (doing any kind of physical activity that increased their heart rate and made them breathe hard some of the time during the 7 days before the survey)								
			37.9	43.2	45.7	Increased, 2011-2015	Not available <sup>§</sup>	No change
QNPA0DAY: Percentage of students who did not participate in at least 60 minutes of physical activity on at least 1 day (doing any kind of physical activity that increased their heart rate and made them breathe hard some of the time during the 7 days before the survey)								
			17.3	15.4	13.8	Decreased, 2011-2015	Not available	No change
QNPA7DAY: Percentage of students who were physically active at least 60 minutes per day on all 7 days (doing any kind of physical activity that increased their heart rate and made them breathe hard some of the time (during the 7 days before the survey)								
			20.4	23.1	22.2	No linear change	Not available	No change
QN81: Percentage of students who watched television 3 or more hours per day (on an average school day)								
49.7	46.2	39.9	38.8	35.4	27.7	Decreased, 2005-2015	No quadratic change	Decreased

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles High School Survey  
10-year Trend Analysis Report

Hispanic/Latino  
Physical Activity

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2013-2015 †
2005	2007	2009	2011	2013	2015			
QN82: Percentage of students who played video or computer games or used a computer 3 or more hours per day (for something that was not school work on an average school day)								
	30.4	26.3	33.0	36.0	40.9	Increased, 2007-2015	Not available <sup>§</sup>	Increased
QN83: Percentage of students who attended physical education classes on 1 or more days (in an average week when they were in school)								
61.6	65.8	58.2	64.7	60.3	60.7	No linear change	No quadratic change	No change
QNDLYPE: Percentage of students who attended physical education classes on all 5 days (in an average week when they were in school)								
50.7	52.1	39.8	32.8	32.4	37.5	Decreased, 2005-2015	No quadratic change	No change
QN84: Percentage of students who played on at least one sports team (run by their school or community groups during the 12 months before the survey)								
50.6	51.3	52.6	45.5	48.4	47.9	No linear change	No quadratic change	No change

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles High School Survey  
10-year Trend Analysis Report

Hispanic/Latino  
Other

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2013-2015 †
2005	2007	2009	2011	2013	2015			
QN87: Percentage of students who had ever been told by a doctor or nurse that they had asthma								
9.1	12.8	17.7	15.4	18.8	17.8	Increased, 2005-2015	Increased, 2005-2009 No change, 2009-2015	No change

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

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

## 2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Los Angeles High School Survey 10-year Trend Analysis Report

#### Hispanic/Latino Site-Added

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2013-2015 †						
2005	2007	2009	2011	2013	2015									
QN90: Percentage of students who have been the victim of teasing or name calling because someone thought they were gay, lesbian, or bisexual (during the 12 months before the survey)						8.3	9.5	8.5	No linear change	Not available <sup>§</sup>	No change			
QN91: Percentage of students who smoked cigarettes on school property (on at least 1 day during the 30 days before the survey)						2.8	4.1	3.2	2.2	1.2	1.6	Decreased, 2005-2015	No quadratic change	No change
QN92: Percentage of students who have taken over-the-counter drugs to get high (one or more times during their life)						7.7	9.6	7.0	5.5	Decreased, 2009-2015	Not available	No change		
QN93: Percentage of students who had oral sex						34.7	27.5	25.0	Decreased, 2011-2015	Not available	No change			
QN94: Percentage of students who had anal sex						14.6	10.4	9.9	Decreased, 2011-2015	Not available	No change			

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

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

§Not enough years of data to calculate.



## 2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Los Angeles High School Survey 10-year Trend Analysis Report

#### Hispanic/Latino Site-Added

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2013-2015 †						
2005	2007	2009	2011	2013	2015									
QN96: Percentage of students who think other people at school would describe them as equally feminine and masculine						9.6	13.7	Increased, 2013-2015	Not available <sup>§</sup>	Increased				
QN97: Percentage of students who went without eating for 24 hours or more to lose weight or to keep from gaining weight (also called fasting, during the 30 days before the survey)						11.3	11.0	11.9	11.3	11.6	11.4	No linear change	No quadratic change	No change
QN98: Percentage of students who took some diet pills, powders, or liquids without a doctor's advice to lose weight or to keep from gaining weight (during the 30 days before the survey)						4.5	5.6	6.7	6.5	5.8	6.0	No linear change	No quadratic change	No change
QN99: Percentage of students who vomited or took laxatives to lose weight or to keep from gaining weight (during the 30 days before the survey)						4.2	2.9	7.6	5.5	5.5	4.7	No linear change	Increased, 2005-2009 Decreased, 2009-2015	No change
QN100: Percentage of students who have been taught about AIDS or HIV infection in school						85.2	81.5	84.2	81.7	79.3	78.8	Decreased, 2005-2015	No quadratic change	No change

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

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

§Not enough years of data to calculate.