

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles Middle School Survey Trend Analysis Report

**Total
Injury and Violence**

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

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

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

§Not enough years of data to calculate.

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**Total
Injury and Violence**

Health Risk Behavior and Percentages													Linear Change*	Quadratic Change*	Change from 2013-2015 †			
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015						
QN10: Percentage of students who carried a weapon (such as a gun, knife, or club)													17.6	16.9	16.9	No linear change	Not available [§]	No change
QN11: Percentage of students who were in a physical fight													45.8	43.0	40.0	Decreased, 2011-2015	Not available	No change
QN12: Percentage of students who were injured in a physical fight (injuries had to be treated by a doctor or nurse)													5.4	4.6	6.0	No linear change	Not available	No change
QN13: Percentage of students who were bullied on school property													30.3	35.8	33.8	No linear change	Not available	No change
QN14: Percentage of students who were electronically bullied (including through e-mail, chat rooms, instant messaging, web sites, or texting)													12.0	14.1	16.4	Increased, 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, $p < 0.05$.

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Trend Analysis Report

Total
Injury and Violence

Health Risk Behavior and Percentages													Linear Change*	Quadratic Change*	Change from 2013-2015 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015			
QN15: Percentage of students who seriously thought about killing themselves													Increased, 2011-2015	Not available [§]	No change
						18.6	22.5	22.8							
QN16: Percentage of students who made a plan about how they would kill themselves													Increased, 2011-2015	Not available	No change
						9.0	13.1	14.6							
QN17: Percentage of students who tried to kill themselves													Increased, 2011-2015	Not available	No change
						6.9	9.2	9.1							

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles Middle School Survey Trend Analysis Report

**Total
Tobacco Use**

Health Risk Behavior and Percentages													Linear Change*	Quadratic Change*	Change from 2013-2015 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015			
QN18: Percentage of students who ever tried cigarette smoking (even one or two puffs)													Decreased, 2011-2015	Not available [§]	No change
						18.8	14.5	13.0							
QN19: Percentage of students who smoked a whole cigarette before age 11 years (for the first time)													Decreased, 2011-2015	Not available	No change
						5.3	4.1	3.1							
QN20: Percentage of students who currently smoked cigarettes (on at least 1 day during the 30 days before the survey)													Decreased, 2011-2015	Not available	No change
						4.9	3.3	3.2							
QNFRSIG: Percentage of students who currently frequently smoked cigarettes (on 20 or more days during the 30 days before the survey)													No linear change	Not available	No change
						0.5	0.7	0.8							
QNDAYCIG: Percentage of students who currently smoked cigarettes daily (on all 30 days during the 30 days before the survey)													No linear change	Not available	No change
						0.5	0.6	0.7							

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2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles Middle School Survey Trend Analysis Report

**Total
Tobacco Use**

Health Risk Behavior and Percentages													Linear Change*	Quadratic Change*	Change from 2013-2015 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015			
QNCIGINT: Percentage of students who usually obtained their own cigarettes by buying on the internet (during the 30 days before the survey among students who currently smoked cigarettes and who were aged <18 years)													Not available	Not available [§]	Not available
						0.2	0.3	0.0							
QN23: Percentage of students who currently used smokeless tobacco (chewing tobacco, snuff, or dip on at least 1 day during the 30 days before the survey)													No linear change	Not available	No change
						4.2	3.2	3.0							
QN24: Percentage of students who currently smoked cigars (cigars, cigarillos, or little cigars on at least 1 day during the 30 days before the survey)													No linear change	Not available	No change
						5.6	4.7	5.1							
QNTOB3: Percentage of students who currently used cigarettes, cigars, or smokeless tobacco (on at least 1 day during the 30 days before the survey)													No linear change	Not available	No change
						7.7	7.3	7.2							
QNTOB2: Percentage of students who currently smoked cigarettes or cigars (on at least 1 day during the 30 days before the survey)													No linear change	Not available	No change
						6.9	6.3	6.4							

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Total
Tobacco Use

Health Risk Behavior and Percentages													Linear Change*	Quadratic Change*	Change from 2013-2015 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015			
QNNOTOB3: Percentage of students who did not currently use cigarettes, cigars, or smokeless tobacco (on at least 1 day during the 30 days before the survey)													No linear change	Not available [§]	No change
QNNOTOB2: Percentage of students who did not currently smoke cigarettes or cigars (on at least 1 day during the 30 days before the survey)													No linear change	Not available	No change

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

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2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

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Total																
Alcohol and Other Drug Use																
Health Risk Behavior and Percentages											Linear Change*	Quadratic Change*	Change from 2013-2015 †			
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015				
QN27: Percentage of students who ever drank alcohol (other than a few sips)											32.7	27.6	24.0	Decreased, 2011-2015	Not available [§]	No change
QN28: Percentage of students who drank alcohol for the first time before age 11 years (other than a few sips)											17.1	11.6	10.8	Decreased, 2011-2015	Not available	No change
QN29: Percentage of students who ever used marijuana (during their life)											15.6	13.9	12.9	No linear change	Not available	No change
QN30: Percentage of students who tried marijuana before age 11 years (for the first time)											5.0	3.3	3.8	No linear change	Not available	No change
QN31: Percentage of students who ever used any form of cocaine (such as powder, crack, or freebase during their life)											5.2	4.8	3.6	No linear change	Not available	No change

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Los Angeles Middle School Survey Trend Analysis Report

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

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2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

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Total Sexual Behaviors	Health Risk Behavior and Percentages												Linear Change*	Quadratic Change*	Change from 2013-2015 †	
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013				2015
QN35: Percentage of students who ever had sexual intercourse											8.5	8.1	7.2	No linear change	Not available [§]	No change
QN36: Percentage of students who had sexual intercourse before age 11 years (for the first time)											2.6	2.8	2.4	No linear change	Not available	No change
QN37: Percentage of students who had sexual intercourse with three or more persons (during their life)											2.4	2.9	2.6	No linear change	Not available	No change

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†Based on t-test analysis, p < 0.05.

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2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles Middle School Survey Trend Analysis Report

Total																
Weight Management and Dietary Behaviors																
Health Risk Behavior and Percentages											Linear Change*	Quadratic Change*	Change from 2013-2015 †			
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015				
QN39: Percentage of students who described themselves as slightly or very overweight													No linear change	Not available [§]	No change	
						27.4	29.0	28.8								
QN40: Percentage of students who were trying to lose weight													No linear change	Not available	No change	
						53.8	53.4	52.4								
QN41: Percentage of students who did not eat breakfast (during the 7 days before the survey)													No linear change	Not available	No change	
						13.2	12.7	10.6								
QNBK7DAY: Percentage of students who ate breakfast on all 7 days (during the 7 days before the survey)													No linear change	Not available	No change	
						45.9	47.2	48.7								

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2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

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Total Physical Activity													Linear Change*	Quadratic Change*	Change from 2013-2015 †			
Health Risk Behavior and Percentages																		
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015						
QN42: Percentage of students who were physically active at least 60 minutes per day on 5 or more days (doing any kind of physical activity that increased their heart rate and made them breathe hard some of the time during the 7 days before the survey)													57.9	59.9	57.7	No linear change	Not available [§]	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)													12.1	11.0	11.0	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)													35.2	32.8	33.3	No linear change	Not available	No change
QN43: Percentage of students who watched television 3 or more hours per day (on an average school day)													42.3	42.1	31.6	Decreased, 2011-2015	Not available	Decreased

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2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles Middle School Survey
Trend Analysis Report

Total
Physical Activity

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

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2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

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Total Other	Health Risk Behavior and Percentages												Linear Change*	Quadratic Change*	Change from 2013-2015 †
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QN47: Percentage of students who had ever been told by a doctor or nurse that they had asthma															
										18.1	18.0	18.3	No linear change	Not available [§]	No change
QN48: Percentage of students who had 8 or more hours of sleep (on an average school night)															
										68.9	61.4	59.2	Decreased, 2011-2015	Not available	No change

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†Based on t-test analysis, p < 0.05.

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2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

**Los Angeles Middle School Survey
Trend Analysis Report**

**Total
Site-Added**

Health Risk Behavior and Percentages												Linear Change*	Quadratic Change*	Change from 2013-2015 †		
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015				
QN53: Percentage of students who have been the victim of teasing or name calling because of their weight, size, or physical appearance (during the 12 months before the survey)																
											34.5	32.7	No linear change	Not available [§]	No change	
QN54: 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)																
											13.0	12.1	No linear change	Not available	No change	
QN55: Percentage of students who did something to purposely hurt themselves without wanting to die (such as cutting or burning themselves on purpose one or more times during the 12 months before the survey)																
											19.9	21.8	No linear change	Not available	No change	
QN56: Percentage of students who ever smoked cigarettes daily (at least one cigarette every day for 30 days)																
											2.5	1.7	4.2	Increased, 2011-2015	Not available	Increased

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2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles Middle School Survey
Trend Analysis Report

Total Site-Added	Health Risk Behavior and Percentages											Linear Change*	Quadratic Change*	Change from 2013-2015 †		
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011				2013	2015
QN57: Percentage of students who have ever used methamphetamines (also called speed, crystal, crank, or ice)																
											3.4	3.2	2.8	No linear change	Not available [§]	No change
QN58: Percentage of students who have ever used ecstasy (also called MDMA)																
											3.2	2.8	2.2	No linear change	Not available	No change
QN59: Percentage of students who have ever taken over-the-counter drugs to get high																
												3.4	3.7	No linear change	Not available	No change
QN60: Percentage of students who have ever attended school under the influence of alcohol or other illegal drugs (such as marijuana or cocaine)																
											7.4	8.5	8.2	No linear change	Not available	No change
QN61: Percentage of students who have had oral sex																
											10.1	6.9	9.6	No linear change	Not available	Increased

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2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

**Los Angeles Middle School Survey
Trend Analysis Report**

Total Site-Added	Health Risk Behavior and Percentages												Linear Change*	Quadratic Change*	Change from 2013-2015 †	
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013				2015
QN62: Percentage of students who have had sexual contact with males and females during their life																
											1.6	1.4	No linear change	Not available [§]	No change	
QN63: Percentage of students who describe themselves as gay or lesbian or bisexual																
											5.1	4.5	6.4	No linear change	Not available	No change
QN64: Percentage of students who have ever gone without eating for 24 hours or more to lose weight or to keep from gaining weight (also called fasting)																
											17.6	18.9	17.6	No linear change	Not available	No change
QN65: Percentage of students who have ever taken any diet pills, powders, or liquids without a doctor's advice to lose weight or to keep from gaining weight																
											4.3	6.9	4.4	No linear change	Not available	No change
QN66: Percentage of students who have ever vomited or taken laxatives to lose weight or to keep from gaining weight																
											3.8	6.6	6.4	Increased, 2011-2015	Not available	No change

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Total Site-Added	Health Risk Behavior and Percentages												Linear Change*	Quadratic Change*	Change from 2013-2015 †	
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015			
QN67: Percentage of students who have been taught about AIDS or HIV infection in school											40.1	49.8	49.2	Increased, 2011-2015	Not available [§]	No change
QN68: Percentage of students who have had sex education in school												47.4	50.3	No linear change	Not available	No change
QN69: Percentage of students who have been taught in school about sexually transmitted diseases (STDs)												51.3	55.4	No linear change	Not available	No change
QN70: Percentage of students who have been taught in school about birth control methods												25.1	34.8	Increased, 2013-2015	Not available	No change
QN71: Percentage of students who have been taught in school about the benefits of not having sexual intercourse to prevent pregnancy and sexually transmitted diseases (STDs)												46.3	45.9	No linear change	Not available	No change

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2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles Middle School Survey Trend Analysis Report

Total Site-Added	Health Risk Behavior and Percentages												Linear Change*	Quadratic Change*	Change from 2013-2015 †	
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013				2015
QN72: Percentage of students who reported their parents or other adults in their family talked with them about what they expect them to do or not to do when it comes to sex																
											41.1	39.3	41.6	No linear change	Not available [§]	No change
QN73: Percentage of students who reported their doctor or nurse discussed ways to prevent pregnancy, AIDS, or other sexually transmitted diseases (STDs) (during their last check-up, among students who have had a check-up)																
											27.5	22.7	23.8	No linear change	Not available	No change
QN74: Percentage of students who have had the HPV vaccine, a vaccine to prevent human papillomavirus or HPV infection (also called the cervical cancer vaccine, HPV shot, or GARDASIL)																
											15.0	17.2	15.5	No linear change	Not available	No change
QN75: Percentage of students who reported there is at least one teacher or other adult in their school that they can talk to if they have a problem																
											54.6	55.5	57.4	No linear change	Not available	No change

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Total
Site-Added

Health Risk Behavior and Percentages

Linear Change*

Quadratic Change*

Change from
2013-2015 †

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

QN76: Percentage of students who most of the time or always feel safe and secure at school

65.6 58.3 60.1

No linear change

Not available[§]

No change

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2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles Middle School Survey Trend Analysis Report

Male																
Injury and Violence																
Health Risk Behavior and Percentages													Linear Change*	Quadratic Change*	Change from 2013-2015 †	
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015				
QN6: Percentage of students who never or rarely wore a bicycle helmet (among students who had ridden a bicycle)													No linear change	Not available [§]	No change	
										76.4	68.9	71.6				
QN7: Percentage of students who never or rarely wore a helmet when rollerblading or skateboarding (among students who used rollerblades or rode a skateboard)													No linear change	Not available	Increased	
										80.2	77.6	85.2				
QN8: Percentage of students who never or rarely wore a seat belt (when riding in a car)													No linear change	Not available	No change	
										6.7	6.7	4.9				
QN9: Percentage of students who rode with a driver who had been drinking alcohol (in a car)													No linear change	Not available	No change	
										17.0	17.6	16.5				
QN10: Percentage of students who carried a weapon (such as a gun, knife, or club)													No linear change	Not available	No change	
										25.3	24.6	23.1				

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

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

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2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles Middle School Survey Trend Analysis Report

Male																
Injury and Violence																
Health Risk Behavior and Percentages											Linear Change*	Quadratic Change*	Change from 2013-2015 †			
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015				
QN11: Percentage of students who were in a physical fight											56.5	54.3	49.4	Decreased, 2011-2015	Not available [§]	No change
QN12: Percentage of students who were injured in a physical fight (injuries had to be treated by a doctor or nurse)											7.9	5.6	8.4	No linear change	Not available	No change
QN13: Percentage of students who were bullied on school property											29.5	32.6	29.5	No linear change	Not available	No change
QN14: Percentage of students who were electronically bullied (including through e-mail, chat rooms, instant messaging, web sites, or texting)											8.8	8.5	10.2	No linear change	Not available	No change
QN15: Percentage of students who seriously thought about killing themselves											11.8	15.6	15.3	No linear change	Not available	No change

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

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2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

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Trend Analysis Report

Male
Injury and Violence

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

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

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2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles Middle School Survey Trend Analysis Report

Male Tobacco Use													Linear Change*	Quadratic Change*	Change from 2013-2015 †
Health Risk Behavior and Percentages															
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015			
QN18: Percentage of students who ever tried cigarette smoking (even one or two puffs)													Decreased, 2011-2015	Not available [§]	No change
						19.5	15.5	13.1							
QN19: Percentage of students who smoked a whole cigarette before age 11 years (for the first time)													No linear change	Not available	No change
						6.0	5.4	3.4							
QN20: Percentage of students who currently smoked cigarettes (on at least 1 day during the 30 days before the survey)													Decreased, 2011-2015	Not available	No change
						5.8	3.4	2.6							
QNFRSIG: Percentage of students who currently frequently smoked cigarettes (on 20 or more days during the 30 days before the survey)													No linear change	Not available	No change
						0.8	1.2	0.7							
QNDAYCIG: Percentage of students who currently smoked cigarettes daily (on all 30 days during the 30 days before the survey)													No linear change	Not available	No change
						0.8	0.9	0.7							

*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 Middle School Survey Trend Analysis Report

Male Tobacco Use													Linear Change*	Quadratic Change*	Change from 2013-2015 †
Health Risk Behavior and Percentages															
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015			
QNCIGINT: Percentage of students who usually obtained their own cigarettes by buying on the internet (during the 30 days before the survey among students who currently smoked cigarettes and who were aged <18 years)													Not available	Not available [§]	Not available
QNT23: Percentage of students who currently used smokeless tobacco (chewing tobacco, snuff, or dip on at least 1 day during the 30 days before the survey)													No linear change	Not available	No change
QNT24: Percentage of students who currently smoked cigars (cigars, cigarillos, or little cigars on at least 1 day during the 30 days before the survey)													No linear change	Not available	No change
QNTOB3: Percentage of students who currently used cigarettes, cigars, or smokeless tobacco (on at least 1 day during the 30 days before the survey)													No linear change	Not available	No change
QNTOB2: Percentage of students who currently smoked cigarettes or cigars (on at least 1 day during the 30 days before the survey)													No linear change	Not available	No change

*Based on trend analyses using a logistic regression model controlling 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 Middle School Survey
Trend Analysis Report

Male Tobacco Use													Linear Change*	Quadratic Change*	Change from 2013-2015 †
Health Risk Behavior and Percentages															
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015			
QNNOTOB3: Percentage of students who did not currently use cigarettes, cigars, or smokeless tobacco (on at least 1 day during the 30 days before the survey)													No linear change	Not available [§]	No change
QNNOTOB2: Percentage of students who did not currently smoke cigarettes or cigars (on at least 1 day during the 30 days before the survey)													No linear change	Not available	No change

*Based on trend analyses using a logistic regression model controlling 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 Middle School Survey Trend Analysis Report

Male															
Alcohol and Other Drug Use															
Health Risk Behavior and Percentages													Linear Change*	Quadratic Change*	Change from 2013-2015 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015			
QN27: Percentage of students who ever drank alcohol (other than a few sips)													Decreased, 2011-2015	Not available [§]	No change
										31.6	28.2	22.3			
QN28: Percentage of students who drank alcohol for the first time before age 11 years (other than a few sips)													Decreased, 2011-2015	Not available	No change
										19.1	13.4	10.2			
QN29: Percentage of students who ever used marijuana (during their life)													No linear change	Not available	No change
										17.1	15.3	13.2			
QN30: Percentage of students who tried marijuana before age 11 years (for the first time)													No linear change	Not available	No change
										6.6	4.1	5.1			
QN31: Percentage of students who ever used any form of cocaine (such as powder, crack, or freebase during their life)													No linear change	Not available	No change
										4.9	4.5	4.4			

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

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

§Not enough years of data to calculate.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles Middle School Survey

Trend Analysis Report

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

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles Middle School Survey
Trend Analysis Report

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

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles Middle School Survey
Trend Analysis Report

Male													Linear Change*	Quadratic Change*	Change from 2013-2015 †
Weight Management and Dietary Behaviors															
Health Risk Behavior and Percentages															
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015			
QN39: Percentage of students who described themselves as slightly or very overweight													No linear change	Not available [§]	No change
						27.3	26.9	26.1							
QN40: Percentage of students who were trying to lose weight													No linear change	Not available	No change
						51.5	48.2	45.4							
QN41: Percentage of students who did not eat breakfast (during the 7 days before the survey)													No linear change	Not available	No change
						10.6	10.0	11.9							
QNBK7DAY: Percentage of students who ate breakfast on all 7 days (during the 7 days before the survey)													No linear change	Not available	No change
						50.9	50.4	52.4							

*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 Middle School Survey Trend Analysis Report

Male																
Physical Activity																
Health Risk Behavior and Percentages											Linear Change*	Quadratic Change*	Change from 2013-2015 †			
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015				
QN42: Percentage of students who were physically active at least 60 minutes per day on 5 or more days (doing any kind of physical activity that increased their heart rate and made them breathe hard some of the time during the 7 days before the survey)											60.2	63.4	63.7	No linear change	Not available [§]	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)											12.8	10.0	9.4	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)											41.7	39.0	41.4	No linear change	Not available	No change
QN43: Percentage of students who watched television 3 or more hours per day (on an average school day)											41.0	42.6	30.1	Decreased, 2011-2015	Not available	Decreased

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

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

§Not enough years of data to calculate.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles Middle School Survey Trend Analysis Report

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

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

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

§Not enough years of data to calculate.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles Middle School Survey
Trend Analysis Report

Male Other	Health Risk Behavior and Percentages												Linear Change*	Quadratic Change*	Change from 2013-2015 †
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QN47: Percentage of students who had ever been told by a doctor or nurse that they had asthma															
										19.7	20.5	18.2	No linear change	Not available [§]	No change
QN48: Percentage of students who had 8 or more hours of sleep (on an average school night)															
										69.7	62.3	60.3	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 Middle School Survey Trend Analysis Report

**Male
Site-Added**

Health Risk Behavior and Percentages												Linear Change*	Quadratic Change*	Change from 2013-2015 †		
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015				
QN53: Percentage of students who have been the victim of teasing or name calling because of their weight, size, or physical appearance (during the 12 months before the survey)												No linear change	Not available [§]	No change		
												32.2	29.4			
QN54: 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)												No linear change	Not available	No change		
												15.2	13.9			
QN55: Percentage of students who did something to purposely hurt themselves without wanting to die (such as cutting or burning themselves on purpose one or more times during the 12 months before the survey)												No linear change	Not available	No change		
												12.9	14.0			
QN56: Percentage of students who ever smoked cigarettes daily (at least one cigarette every day for 30 days)												No linear change	Not available	Increased		
												3.1	1.5	4.3		

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

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

§Not enough years of data to calculate.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles Middle School Survey
Trend Analysis Report

Male
Site-Added

Health Risk Behavior and Percentages													Linear Change*	Quadratic Change*	Change from 2013-2015 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015			
QN57: Percentage of students who have ever used methamphetamines (also called speed, crystal, crank, or ice)													No linear change	Not available [§]	No change
QN58: Percentage of students who have ever used ecstasy (also called MDMA)													No linear change	Not available	No change
QN59: Percentage of students who have ever taken over-the-counter drugs to get high													No linear change	Not available	No change
QN60: Percentage of students who have ever attended school under the influence of alcohol or other illegal drugs (such as marijuana or cocaine)													No linear change	Not available	No change
QN61: Percentage of students who have had oral sex													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 Middle School Survey
Trend Analysis Report**

**Male
Site-Added**

Health Risk Behavior and Percentages													Linear Change*	Quadratic Change*	Change from 2013-2015 †	
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015				
QN62: Percentage of students who have had sexual contact with males and females during their life																
											1.1	0.8	No linear change	Not available [§]	No change	
QN63: Percentage of students who describe themselves as gay or lesbian or bisexual																
											2.0	2.6	5.1	Increased, 2011-2015	Not available	No change
QN64: Percentage of students who have ever gone without eating for 24 hours or more to lose weight or to keep from gaining weight (also called fasting)																
											14.8	14.0	11.7	No linear change	Not available	No change
QN65: Percentage of students who have ever taken any diet pills, powders, or liquids without a doctor's advice to lose weight or to keep from gaining weight																
											3.1	5.0	3.5	No linear change	Not available	No change
QN66: Percentage of students who have ever vomited or taken laxatives to lose weight or to keep from gaining weight																
											2.6	3.7	3.2	No linear change	Not available	No change

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles Middle School Survey

Trend Analysis Report

**Male
Site-Added**

Health Risk Behavior and Percentages													Linear Change*	Quadratic Change*	Change from 2013-2015 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015			
QN67: Percentage of students who have been taught about AIDS or HIV infection in school													No linear change	Not available [§]	No change
											42.7	49.8	50.4		
QN68: Percentage of students who have had sex education in school													No linear change	Not available	No change
											51.2	53.1			
QN69: Percentage of students who have been taught in school about sexually transmitted diseases (STDs)													No linear change	Not available	No change
											52.2	55.9			
QN70: Percentage of students who have been taught in school about birth control methods													Increased, 2013-2015	Not available	No change
											26.2	37.9			
QN71: Percentage of students who have been taught in school about the benefits of not having sexual intercourse to prevent pregnancy and sexually transmitted diseases (STDs)													No linear change	Not available	No change
											45.9	46.4			

*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 Middle School Survey
Trend Analysis Report**

**Male
Site-Added**

Health Risk Behavior and Percentages													Linear Change*	Quadratic Change*	Change from 2013-2015 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015			
QN72: Percentage of students who reported their parents or other adults in their family talked with them about what they expect them to do or not to do when it comes to sex													No linear change	Not available [§]	No change
QN73: Percentage of students who reported their doctor or nurse discussed ways to prevent pregnancy, AIDS, or other sexually transmitted diseases (STDs) (during their last check-up, among students who have had a check-up)													No linear change	Not available	No change
QN74: Percentage of students who have had the HPV vaccine, a vaccine to prevent human papillomavirus or HPV infection (also called the cervical cancer vaccine, HPV shot, or GARDASIL)													No linear change	Not available	No change
QN75: Percentage of students who reported there is at least one teacher or other adult in their school that they can talk to if they have a problem													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 Middle School Survey
Trend Analysis Report

Male
Site-Added

Health Risk Behavior and Percentages													Linear Change*	Quadratic Change*	Change from 2013-2015 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015			
QN76: Percentage of students who most of the time or always feel safe and secure at school															
										65.7	59.2	63.1	No linear change	Not available [§]	No change

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles Middle School Survey
Trend Analysis Report

Female
Injury and Violence

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

Female
Injury and Violence

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

Female
Injury and Violence

Health Risk Behavior and Percentages													Linear Change*	Quadratic Change*	Change from 2013-2015 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015			
QN16: Percentage of students who made a plan about how they would kill themselves													Increased, 2011-2015	Not available [§]	No change
						12.1	17.1	20.7							
QN17: Percentage of students who tried to kill themselves													Increased, 2011-2015	Not available	No change
						9.9	11.8	13.8							

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles Middle School Survey

Trend Analysis Report

Female
Tobacco Use

Health Risk Behavior and Percentages													Linear Change*	Quadratic Change*	Change from 2013-2015 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015			
QN18: Percentage of students who ever tried cigarette smoking (even one or two puffs)													Decreased, 2011-2015	Not available [§]	No change
						18.2	13.3	13.1							
QN19: Percentage of students who smoked a whole cigarette before age 11 years (for the first time)													No linear change	Not available	No change
						4.4	2.6	2.8							
QN20: Percentage of students who currently smoked cigarettes (on at least 1 day during the 30 days before the survey)													No linear change	Not available	No change
						3.9	3.1	3.6							
QNFRSIG: Percentage of students who currently frequently smoked cigarettes (on 20 or more days during the 30 days before the survey)													No linear change	Not available	No change
						0.2	0.3	0.9							
QNDAYCIG: Percentage of students who currently smoked cigarettes daily (on all 30 days during the 30 days before the survey)													No linear change	Not available	No change
						0.1	0.2	0.7							

*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 Middle School Survey Trend Analysis Report

**Female
Tobacco Use**

Health Risk Behavior and Percentages													Linear Change*	Quadratic Change*	Change from 2013-2015 †			
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015						
QNCIGINT: Percentage of students who usually obtained their own cigarettes by buying on the internet (during the 30 days before the survey among students who currently smoked cigarettes and who were aged <18 years)													0.0	0.0	0.0	Not available	Not available [§]	Not available
QNT23: Percentage of students who currently used smokeless tobacco (chewing tobacco, snuff, or dip on at least 1 day during the 30 days before the survey)													3.8	3.0	3.3	No linear change	Not available	No change
QNT24: Percentage of students who currently smoked cigars (cigars, cigarillos, or little cigars on at least 1 day during the 30 days before the survey)													4.5	4.5	4.4	No linear change	Not available	No change
QNT0B3: Percentage of students who currently used cigarettes, cigars, or smokeless tobacco (on at least 1 day during the 30 days before the survey)													6.7	7.4	7.0	No linear change	Not available	No change
QNT0B2: Percentage of students who currently smoked cigarettes or cigars (on at least 1 day during the 30 days before the survey)													5.6	6.2	5.8	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 Middle School Survey
Trend Analysis Report

Female
Tobacco Use

Health Risk Behavior and Percentages													Linear Change*	Quadratic Change*	Change from 2013-2015 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015			
QNNOTOB3: Percentage of students who did not currently use cigarettes, cigars, or smokeless tobacco (on at least 1 day during the 30 days before the survey)													No linear change	Not available [§]	No change
QNNOTOB2: Percentage of students who did not currently smoke cigarettes or cigars (on at least 1 day during the 30 days before the survey)													No linear change	Not available	No change

*Based on trend analyses using a logistic regression model controlling 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 Middle School Survey Trend Analysis Report

Female

Alcohol and Other Drug Use

Health Risk Behavior and Percentages													Linear Change*	Quadratic Change*	Change from 2013-2015 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015			
QN27: Percentage of students who ever drank alcohol (other than a few sips)													Decreased, 2011-2015	Not available [§]	No change
						34.1	26.9	25.7							
QN28: Percentage of students who drank alcohol for the first time before age 11 years (other than a few sips)													No linear change	Not available	No change
						15.2	9.8	11.2							
QN29: Percentage of students who ever used marijuana (during their life)													No linear change	Not available	No change
						14.1	12.5	12.6							
QN30: Percentage of students who tried marijuana before age 11 years (for the first time)													No linear change	Not available	No change
						3.2	2.6	2.4							
QN31: Percentage of students who ever used any form of cocaine (such as powder, crack, or freebase during their life)													Decreased, 2011-2015	Not available	No change
						5.5	5.0	2.9							

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

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

§Not enough years of data to calculate.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles Middle School Survey
Trend Analysis Report

Female

Alcohol and Other Drug Use

Health Risk Behavior and Percentages													Linear Change*	Quadratic Change*	Change from 2013-2015 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015			
QN32: Percentage of students who ever used inhalants (sniffed glue, breathed the contents of spray cans, or inhaled any paints or sprays to get high during their life)													Decreased, 2011-2015	Not available [§]	No change
						16.1	10.5	9.4							
QN33: Percentage of students who ever took steroids without a doctor's prescription (pills or shots during their life)													No linear change	Not available	No change
						2.8	3.1	2.5							
QN34: Percentage of students who ever took prescription drugs without a doctor's prescription (such as Oxycontin, Percocet, Vicodin, codeine, Adderall, Ritalin, or Xanax, during their life)													Decreased, 2011-2015	Not available	No change
						4.8	2.7	2.9							

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles Middle School Survey
Trend Analysis Report

Female
Sexual Behaviors

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

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles Middle School Survey
Trend Analysis Report

Female

Weight Management and Dietary Behaviors

Health Risk Behavior and Percentages												Linear Change*	Quadratic Change*	Change from 2013-2015 †	
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015			
QN39: Percentage of students who described themselves as slightly or very overweight															
										27.6	31.5	31.8	No linear change	Not available [§]	No change
QN40: Percentage of students who were trying to lose weight															
										56.6	58.8	59.7	No linear change	Not available	No change
QN41: Percentage of students who did not eat breakfast (during the 7 days before the survey)															
										15.0	15.5	9.4	Decreased, 2011-2015	Not available	Decreased
QNBK7DAY: Percentage of students who ate breakfast on all 7 days (during the 7 days before the survey)															
										41.2	43.9	44.7	No linear change	Not available	No change

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles Middle School Survey Trend Analysis Report

**Female
Physical Activity**

Health Risk Behavior and Percentages													Linear Change*	Quadratic Change*	Change from 2013-2015 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015			
QN42: Percentage of students who were physically active at least 60 minutes per day on 5 or more days (doing any kind of physical activity that increased their heart rate and made them breathe hard some of the time during the 7 days before the survey)													No linear change	Not available [§]	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)													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)													No linear change	Not available	No change
QN43: Percentage of students who watched television 3 or more hours per day (on an average school day)													Decreased, 2011-2015	Not available	Decreased

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

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

§Not enough years of data to calculate.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles Middle School Survey
Trend Analysis Report

Female
Physical Activity

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

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles Middle School Survey
Trend Analysis Report

Female
Other

Health Risk Behavior and Percentages													Linear Change*	Quadratic Change*	Change from 2013-2015 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015			
QN47: Percentage of students who had ever been told by a doctor or nurse that they had asthma													No linear change	Not available [§]	No change
QN48: Percentage of students who had 8 or more hours of sleep (on an average school night)													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 Middle School Survey
Trend Analysis Report**

**Female
Site-Added**

Health Risk Behavior and Percentages												Linear Change*	Quadratic Change*	Change from 2013-2015 †	
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015			
QN53: Percentage of students who have been the victim of teasing or name calling because of their weight, size, or physical appearance (during the 12 months before the survey)												No linear change	Not available [§]	No change	
											37.0	36.1			
QN54: 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)												No linear change	Not available	No change	
											10.8	10.4			
QN55: Percentage of students who did something to purposely hurt themselves without wanting to die (such as cutting or burning themselves on purpose one or more times during the 12 months before the survey)												No linear change	Not available	No change	
											27.1	29.8			
QN56: Percentage of students who ever smoked cigarettes daily (at least one cigarette every day for 30 days)												Increased, 2011-2015	Not available	Increased	
											2.0	1.7	4.0		

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles Middle School Survey
Trend Analysis Report

Female
Site-Added

Health Risk Behavior and Percentages													Linear Change*	Quadratic Change*	Change from 2013-2015 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015			
QN57: Percentage of students who have ever used methamphetamines (also called speed, crystal, crank, or ice)													No linear change	Not available [§]	No change
QN58: Percentage of students who have ever used ecstasy (also called MDMA)													Decreased, 2011-2015	Not available	No change
QN59: Percentage of students who have ever taken over-the-counter drugs to get high													No linear change	Not available	No change
QN60: Percentage of students who have ever attended school under the influence of alcohol or other illegal drugs (such as marijuana or cocaine)													No linear change	Not available	No change
QN61: Percentage of students who have had oral sex													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 Middle School Survey
Trend Analysis Report**

**Female
Site-Added**

Health Risk Behavior and Percentages													Linear Change*	Quadratic Change*	Change from 2013-2015 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015			
QN62: Percentage of students who have had sexual contact with males and females during their life															
											2.0	2.1	No linear change	Not available [§]	No change
QN63: Percentage of students who describe themselves as gay or lesbian or bisexual															
						8.2	6.4	7.8					No linear change	Not available	No change
QN64: Percentage of students who have ever gone without eating for 24 hours or more to lose weight or to keep from gaining weight (also called fasting)															
						20.0	24.1	23.4					No linear change	Not available	No change
QN65: Percentage of students who have ever taken any diet pills, powders, or liquids without a doctor's advice to lose weight or to keep from gaining weight															
						5.7	8.9	5.4					No linear change	Not available	Decreased
QN66: Percentage of students who have ever vomited or taken laxatives to lose weight or to keep from gaining weight															
						5.2	9.6	9.5					Increased, 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 Middle School Survey

Trend Analysis Report

**Female
Site-Added**

Health Risk Behavior and Percentages													Linear Change*	Quadratic Change*	Change from 2013-2015 †	
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015				
QN67: Percentage of students who have been taught about AIDS or HIV infection in school																
											38.0	50.0	48.0	No linear change	Not available [§]	No change
QN68: Percentage of students who have had sex education in school																
											43.5	47.3		No linear change	Not available	No change
QN69: Percentage of students who have been taught in school about sexually transmitted diseases (STDs)																
											50.5	55.1		No linear change	Not available	No change
QN70: Percentage of students who have been taught in school about birth control methods																
											24.0	31.7		No linear change	Not available	No change
QN71: Percentage of students who have been taught in school about the benefits of not having sexual intercourse to prevent pregnancy and sexually transmitted diseases (STDs)																
											46.9	45.6		No linear change	Not available	No change

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles Middle School Survey
Trend Analysis Report

Female
Site-Added

Health Risk Behavior and Percentages													Linear Change*	Quadratic Change*	Change from 2013-2015 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015			
QN72: Percentage of students who reported their parents or other adults in their family talked with them about what they expect them to do or not to do when it comes to sex													No linear change	Not available [§]	No change
QN73: Percentage of students who reported their doctor or nurse discussed ways to prevent pregnancy, AIDS, or other sexually transmitted diseases (STDs) (during their last check-up, among students who have had a check-up)													No linear change	Not available	No change
QN74: Percentage of students who have had the HPV vaccine, a vaccine to prevent human papillomavirus or HPV infection (also called the cervical cancer vaccine, HPV shot, or GARDASIL)													No linear change	Not available	No change
QN75: Percentage of students who reported there is at least one teacher or other adult in their school that they can talk to if they have a problem													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 Middle School Survey
Trend Analysis Report

Female
Site-Added

Health Risk Behavior and Percentages													Linear Change*	Quadratic Change*	Change from 2013-2015 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015			
QN76: Percentage of students who most of the time or always feel safe and secure at school															
										65.6	57.4	57.2	No linear change	Not available [§]	No change

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles Middle School Survey Trend Analysis Report

White*

Injury and Violence

Health Risk Behavior and Percentages													Linear Change [†]	Quadratic Change [†]	Change from 2013-2015 [§]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015			
QN6: Percentage of students who never or rarely wore a bicycle helmet (among students who had ridden a bicycle)													No linear change	Not available [¶]	No change
QN8: Percentage of students who never or rarely wore a seat belt (when riding in a car)													No linear change	Not available	No change
QN9: Percentage of students who rode with a driver who had been drinking alcohol (in a car)													No linear change	Not available	No change
QN10: Percentage of students who carried a weapon (such as a gun, knife, or club)													No linear change	Not available	No change
QN11: Percentage of students who were in a physical fight													No linear change	Not available	No change

*Non-Hispanic.

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

[§]Based on t-test analysis, $p < 0.05$.

[¶]Not enough years of data to calculate.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles Middle School Survey
Trend Analysis Report

White*
Injury and Violence

Health Risk Behavior and Percentages													Linear Change [†]	Quadratic Change [†]	Change from 2013-2015 [§]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015			
QN12: Percentage of students who were injured in a physical fight (injuries had to be treated by a doctor or nurse)													No linear change	Not available [¶]	No change
QN13: Percentage of students who were bullied on school property													No linear change	Not available	No change
QN14: Percentage of students who were electronically bullied (including through e-mail, chat rooms, instant messaging, web sites, or texting)													No linear change	Not available	No change
QN15: Percentage of students who seriously thought about killing themselves													No linear change	Not available	No change
QN16: Percentage of students who made a plan about how they would kill themselves													No linear change	Not available	No change

*Non-Hispanic.

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

[§]Based on t-test analysis, $p < 0.05$.

[¶]Not enough years of data to calculate.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles Middle School Survey
Trend Analysis Report

White*
Injury and Violence

Health Risk Behavior and Percentages													Linear Change [†]	Quadratic Change [†]	Change from 2013-2015 [§]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015			
QN17: Percentage of students who tried to kill themselves															
											5.7	9.0	No linear change	Not available [¶]	No change

*Non-Hispanic.

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

[§]Based on t-test analysis, $p < 0.05$.

[¶]Not enough years of data to calculate.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles Middle School Survey
Trend Analysis Report

White*
Tobacco Use

Health Risk Behavior and Percentages													Linear Change [†]	Quadratic Change [†]	Change from 2013-2015 [§]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015			
QN18: Percentage of students who ever tried cigarette smoking (even one or two puffs)													No linear change	Not available [¶]	No change
											10.7	12.1			
QN19: Percentage of students who smoked a whole cigarette before age 11 years (for the first time)													No linear change	Not available	No change
											2.6	2.1			
QN20: Percentage of students who currently smoked cigarettes (on at least 1 day during the 30 days before the survey)													No linear change	Not available	No change
											3.1	2.4			
QNFRSIG: Percentage of students who currently frequently smoked cigarettes (on 20 or more days during the 30 days before the survey)													Not available	Not available	Not available
											0.0	0.9			
QNDAYCIG: Percentage of students who currently smoked cigarettes daily (on all 30 days during the 30 days before the survey)													Not available	Not available	Not available
											0.0	0.9			

*Non-Hispanic.

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

[§]Based on t-test analysis, p < 0.05.

[¶]Not enough years of data to calculate.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles Middle School Survey Trend Analysis Report

White*
Tobacco Use

Health Risk Behavior and Percentages													Linear Change [†]	Quadratic Change [†]	Change from 2013-2015 [§]		
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015					
QNCIGINT: Percentage of students who usually obtained their own cigarettes by buying on the internet (during the 30 days before the survey among students who currently smoked cigarettes and who were aged <18 years)													Not available	Not available [¶]	Not available		
QNCIGINT: Percentage of students who usually obtained their own cigarettes by buying on the internet (during the 30 days before the survey among students who currently smoked cigarettes and who were aged <18 years)													0.6	0.0	Not available		
QNCIGINT: Percentage of students who usually obtained their own cigarettes by buying on the internet (during the 30 days before the survey among students who currently smoked cigarettes and who were aged <18 years)													1.2	3.5	No linear change	Not available	No change
QNCIGINT: Percentage of students who usually obtained their own cigarettes by buying on the internet (during the 30 days before the survey among students who currently smoked cigarettes and who were aged <18 years)													0.6	3.5	No linear change	Not available	No change
QNCIGINT: Percentage of students who usually obtained their own cigarettes by buying on the internet (during the 30 days before the survey among students who currently smoked cigarettes and who were aged <18 years)													3.6	5.3	No linear change	Not available	No change
QNCIGINT: Percentage of students who usually obtained their own cigarettes by buying on the internet (during the 30 days before the survey among students who currently smoked cigarettes and who were aged <18 years)													3.6	4.2	No linear change	Not available	No change

*Non-Hispanic.

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

[§]Based on t-test analysis, $p < 0.05$.

[¶]Not enough years of data to calculate.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles Middle School Survey

Trend Analysis Report

White*
Tobacco Use

Health Risk Behavior and Percentages													Linear Change [†]	Quadratic Change [†]	Change from 2013-2015 [§]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015			
QNNOTOB3: Percentage of students who did not currently use cigarettes, cigars, or smokeless tobacco (on at least 1 day during the 30 days before the survey)													No linear change	Not available [¶]	No change
QNNOTOB2: Percentage of students who did not currently smoke cigarettes or cigars (on at least 1 day during the 30 days before the survey)													No linear change	Not available	No change

*Non-Hispanic.

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

[§]Based on t-test analysis, $p < 0.05$.

[¶]Not enough years of data to calculate.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles Middle School Survey Trend Analysis Report

White*

Alcohol and Other Drug Use

Health Risk Behavior and Percentages												Linear Change [†]	Quadratic Change [†]	Change from 2013-2015 [§]		
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015				
QN27: Percentage of students who ever drank alcohol (other than a few sips)												15.7	23.1	No linear change	Not available [¶]	No change
QN28: Percentage of students who drank alcohol for the first time before age 11 years (other than a few sips)												6.5	9.7	No linear change	Not available	No change
QN29: Percentage of students who ever used marijuana (during their life)												3.7	6.0	No linear change	Not available	No change
QN30: Percentage of students who tried marijuana before age 11 years (for the first time)												1.8	2.6	No linear change	Not available	No change
QN31: Percentage of students who ever used any form of cocaine (such as powder, crack, or freebase during their life)												0.7	1.4	No linear change	Not available	No change

*Non-Hispanic.

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

[§]Based on t-test analysis, $p < 0.05$.

[¶]Not enough years of data to calculate.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles Middle School Survey
Trend Analysis Report

White*

Alcohol and Other Drug Use

Health Risk Behavior and Percentages													Linear Change [†]	Quadratic Change [†]	Change from 2013-2015 [§]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015			
QN32: Percentage of students who ever used inhalants (sniffed glue, breathed the contents of spray cans, or inhaled any paints or sprays to get high during their life)													No linear change	Not available [¶]	No change
											2.7	3.0			
QN33: Percentage of students who ever took steroids without a doctor's prescription (pills or shots during their life)													Decreased, 2013-2015	Not available	No change
											3.8	0.8			
QN34: Percentage of students who ever took prescription drugs without a doctor's prescription (such as Oxycontin, Percocet, Vicodin, codeine, Adderall, Ritalin, or Xanax, during their life)													No linear change	Not available	No change
											3.8	2.0			

*Non-Hispanic.

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

[§]Based on t-test analysis, $p < 0.05$.

[¶]Not enough years of data to calculate.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles Middle School Survey
Trend Analysis Report

White*
Sexual Behaviors

Health Risk Behavior and Percentages													Linear Change [†]	Quadratic Change [†]	Change from 2013-2015 [§]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015			
QN35: Percentage of students who ever had sexual intercourse													No linear change	Not available [¶]	No change
											4.9	7.6			
QN36: Percentage of students who had sexual intercourse before age 11 years (for the first time)													No linear change	Not available	No change
											2.1	1.4			
QN37: Percentage of students who had sexual intercourse with three or more persons (during their life)													Decreased, 2013-2015	Not available	No change
											3.5	1.9			

*Non-Hispanic.

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

[§]Based on t-test analysis, p < 0.05.

[¶]Not enough years of data to calculate.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles Middle School Survey
Trend Analysis Report

White*

Weight Management and Dietary Behaviors

Health Risk Behavior and Percentages												Linear Change [†]	Quadratic Change [†]	Change from 2013-2015 [§]	
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015			
QN39: Percentage of students who described themselves as slightly or very overweight															
											31.6	24.1	Decreased, 2013-2015	Not available [¶]	No change
QN40: Percentage of students who were trying to lose weight															
											50.6	43.2	No linear change	Not available	No change
QN41: Percentage of students who did not eat breakfast (during the 7 days before the survey)															
											7.5	6.1	No linear change	Not available	No change
QNBK7DAY: Percentage of students who ate breakfast on all 7 days (during the 7 days before the survey)															
											58.4	51.4	No linear change	Not available	No change

*Non-Hispanic.

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

[§]Based on t-test analysis, $p < 0.05$.

[¶]Not enough years of data to calculate.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles Middle School Survey Trend Analysis Report

White*

Physical Activity

Health Risk Behavior and Percentages													Linear Change [†]	Quadratic Change [†]	Change from 2013-2015 [§]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015			
QN42: Percentage of students who were physically active at least 60 minutes per day on 5 or more days (doing any kind of physical activity that increased their heart rate and made them breathe hard some of the time during the 7 days before the survey)													No linear change	Not available [¶]	No change
											63.9	69.4			
QNPA0DAY: Percentage of students who did not participate in at least 60 minutes of physical activity on at least 1 day (doing any kind of physical activity that increased their heart rate and made them breathe hard some of the time during the 7 days before the survey)													No linear change	Not available	No change
											9.4	4.3			
QNPA7DAY: Percentage of students who were physically active at least 60 minutes per day on all 7 days (doing any kind of physical activity that increased their heart rate and made them breathe hard some of the time (during the 7 days before the survey)													No linear change	Not available	No change
											41.1	37.2			
QN43: Percentage of students who watched television 3 or more hours per day (on an average school day)													No linear change	Not available	No change
											22.9	21.3			

*Non-Hispanic.

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

[§]Based on t-test analysis, $p < 0.05$.

[¶]Not enough years of data to calculate.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles Middle School Survey
Trend Analysis Report

White*
Physical Activity

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

*Non-Hispanic.

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

[§]Based on t-test analysis, $p < 0.05$.

[¶]Not enough years of data to calculate.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles Middle School Survey
Trend Analysis Report

White*
Other

Health Risk Behavior and Percentages													Linear Change [†]	Quadratic Change [†]	Change from 2013-2015 [§]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015			
QN47: Percentage of students who had ever been told by a doctor or nurse that they had asthma															
											13.5	13.4	No linear change	Not available [¶]	No change
QN48: Percentage of students who had 8 or more hours of sleep (on an average school night)															
											69.6	55.1	No linear change	Not available	Decreased

*Non-Hispanic.

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

[§]Based on t-test analysis, $p < 0.05$.

[¶]Not enough years of data to calculate.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles Middle School Survey Trend Analysis Report

**White*
Site-Added**

Health Risk Behavior and Percentages													Linear Change [†]	Quadratic Change [†]	Change from 2013-2015 [§]		
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015					
QN53: Percentage of students who have been the victim of teasing or name calling because of their weight, size, or physical appearance (during the 12 months before the survey)													41.1	30.3	Decreased, 2013-2015	Not available [¶]	No change
QN54: 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)													11.9	14.5	No linear change	Not available	No change
QN55: Percentage of students who did something to purposely hurt themselves without wanting to die (such as cutting or burning themselves on purpose one or more times during the 12 months before the survey)													16.0	16.0	No linear change	Not available	No change
QN56: Percentage of students who ever smoked cigarettes daily (at least one cigarette every day for 30 days)													0.6	4.1	No linear change	Not available	Increased

*Non-Hispanic.

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

[§]Based on t-test analysis, $p < 0.05$.

[¶]Not enough years of data to calculate.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles Middle School Survey
Trend Analysis Report

White*
Site-Added

Health Risk Behavior and Percentages													Linear Change [†]	Quadratic Change [†]	Change from 2013-2015 [§]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015			
QN57: Percentage of students who have ever used methamphetamines (also called speed, crystal, crank, or ice)															
											2.0	0.9	Decreased, 2013-2015	Not available [¶]	No change
QN58: Percentage of students who have ever used ecstasy (also called MDMA)															
											2.7	2.0	No linear change	Not available	No change
QN59: Percentage of students who have ever taken over-the-counter drugs to get high															
											0.6	2.7	No linear change	Not available	No change
QN60: Percentage of students who have ever attended school under the influence of alcohol or other illegal drugs (such as marijuana or cocaine)															
											5.6	3.5	No linear change	Not available	No change
QN61: Percentage of students who have had oral sex															
											5.5	9.4	No linear change	Not available	No change

*Non-Hispanic.

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

[§]Based on t-test analysis, $p < 0.05$.

[¶]Not enough years of data to calculate.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles Middle School Survey Trend Analysis Report

White*
Site-Added

Health Risk Behavior and Percentages													Linear Change [†]	Quadratic Change [†]	Change from 2013-2015 [§]		
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015					
QN62: Percentage of students who have had sexual contact with males and females during their life													1.1	2.0	No linear change	Not available [¶]	No change
QN63: Percentage of students who describe themselves as gay or lesbian or bisexual													3.0	7.1	No linear change	Not available	No change
QN64: Percentage of students who have ever gone without eating for 24 hours or more to lose weight or to keep from gaining weight (also called fasting)													19.8	14.3	No linear change	Not available	No change
QN65: Percentage of students who have ever taken any diet pills, powders, or liquids without a doctor's advice to lose weight or to keep from gaining weight													6.4	2.0	Decreased, 2013-2015	Not available	No change
QN66: Percentage of students who have ever vomited or taken laxatives to lose weight or to keep from gaining weight													3.2	5.3	No linear change	Not available	No change

*Non-Hispanic.

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

[§]Based on t-test analysis, $p < 0.05$.

[¶]Not enough years of data to calculate.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles Middle School Survey
Trend Analysis Report

White*
Site-Added

Health Risk Behavior and Percentages													Linear Change [†]	Quadratic Change [†]	Change from 2013-2015 [§]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015			
QN67: Percentage of students who have been taught about AIDS or HIV infection in school													No linear change	Not available [¶]	No change
											42.4	52.7			
QN68: Percentage of students who have had sex education in school													No linear change	Not available	No change
											47.5	58.5			
QN69: Percentage of students who have been taught in school about sexually transmitted diseases (STDs)													No linear change	Not available	No change
											46.5	54.5			
QN70: Percentage of students who have been taught in school about birth control methods													No linear change	Not available	Increased
											15.3	30.7			
QN71: Percentage of students who have been taught in school about the benefits of not having sexual intercourse to prevent pregnancy and sexually transmitted diseases (STDs)													No linear change	Not available	No change
											43.4	42.0			

*Non-Hispanic.

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

[§]Based on t-test analysis, $p < 0.05$.

[¶]Not enough years of data to calculate.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles Middle School Survey
Trend Analysis Report

White*
Site-Added

Health Risk Behavior and Percentages													Linear Change [†]	Quadratic Change [†]	Change from 2013-2015 [§]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015			
QN72: Percentage of students who reported their parents or other adults in their family talked with them about what they expect them to do or not to do when it comes to sex													No linear change	Not available [¶]	No change
											37.3	34.8			
QN73: Percentage of students who reported their doctor or nurse discussed ways to prevent pregnancy, AIDS, or other sexually transmitted diseases (STDs) (during their last check-up, among students who have had a check-up)													No linear change	Not available	No change
											16.3	24.5			
QN74: Percentage of students who have had the HPV vaccine, a vaccine to prevent human papillomavirus or HPV infection (also called the cervical cancer vaccine, HPV shot, or GARDASIL)													No linear change	Not available	No change
											18.8	17.3			
QN75: Percentage of students who reported there is at least one teacher or other adult in their school that they can talk to if they have a problem													No linear change	Not available	No change
											58.6	58.9			

*Non-Hispanic.

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

[§]Based on t-test analysis, $p < 0.05$.

[¶]Not enough years of data to calculate.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles Middle School Survey
Trend Analysis Report

White*
Site-Added

Health Risk Behavior and Percentages													Linear Change [†]	Quadratic Change [†]	Change from 2013-2015 [§]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015			
QN76: Percentage of students who most of the time or always feel safe and secure at school															
											57.3	75.2	No linear change	Not available [¶]	Increased

*Non-Hispanic.

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

[§]Based on t-test analysis, $p < 0.05$.

[¶]Not enough years of data to calculate.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles Middle School Survey Trend Analysis Report

Hispanic/Latino Injury and Violence

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

Hispanic/Latino
Injury and Violence

Health Risk Behavior and Percentages													Linear Change*	Quadratic Change*	Change from 2013-2015 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015			
QN11: Percentage of students who were in a physical fight													Decreased, 2011-2015	Not available [§]	No change
						47.2	43.7	40.1							
QN12: Percentage of students who were injured in a physical fight (injuries had to be treated by a doctor or nurse)													No linear change	Not available	No change
						5.8	4.1	6.3							
QN13: Percentage of students who were bullied on school property													Increased, 2011-2015	Not available	No change
						28.4	34.2	33.5							
QN14: Percentage of students who were electronically bullied (including through e-mail, chat rooms, instant messaging, web sites, or texting)													Increased, 2011-2015	Not available	No change
						11.4	13.6	15.7							
QN15: Percentage of students who seriously thought about killing themselves													No linear change	Not available	No change
						19.4	22.3	22.2							

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles Middle School Survey
Trend Analysis Report

Hispanic/Latino
Injury and Violence

Health Risk Behavior and Percentages													Linear Change*	Quadratic Change*	Change from 2013-2015 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015			
QN16: Percentage of students who made a plan about how they would kill themselves													Increased, 2011-2015	Not available [§]	No change
						9.3	12.8	14.0							
QN17: Percentage of students who tried to kill themselves													No linear change	Not available	No change
						7.0	10.6	9.1							

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles Middle School Survey Trend Analysis Report

Hispanic/Latino Tobacco Use

Health Risk Behavior and Percentages													Linear Change*	Quadratic Change*	Change from 2013-2015 †			
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015						
QN18: Percentage of students who ever tried cigarette smoking (even one or two puffs)													20.3	15.9	13.3	Decreased, 2011-2015	Not available [§]	No change
QN19: Percentage of students who smoked a whole cigarette before age 11 years (for the first time)													6.1	4.3	3.0	Decreased, 2011-2015	Not available	No change
QN20: Percentage of students who currently smoked cigarettes (on at least 1 day during the 30 days before the survey)													5.9	3.8	3.1	Decreased, 2011-2015	Not available	No change
QNFRSIG: Percentage of students who currently frequently smoked cigarettes (on 20 or more days during the 30 days before the survey)													0.3	1.0	0.9	No linear change	Not available	No change
QNDAYCIG: Percentage of students who currently smoked cigarettes daily (on all 30 days during the 30 days before the survey)													0.2	0.8	0.8	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 Middle School Survey Trend Analysis Report

Hispanic/Latino Tobacco Use

Health Risk Behavior and Percentages													Linear Change*	Quadratic Change*	Change from 2013-2015 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015			
QNCIGINT: Percentage of students who usually obtained their own cigarettes by buying on the internet (during the 30 days before the survey among students who currently smoked cigarettes and who were aged <18 years)													Not available	Not available [§]	Not available
										0.2	0.3	0.0			
QNT23: 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)													Decreased, 2011-2015	Not available	No change
										5.0	3.4	3.0			
QNT24: Percentage of students who currently smoked cigars (cigars, cigarillos, or little cigars on at least 1 day during the 30 days before the survey)													No linear change	Not available	No change
										6.8	5.3	5.9			
QNT0B3: Percentage of students who currently used cigarettes, cigars, or smokeless tobacco (on at least 1 day during the 30 days before the survey)													No linear change	Not available	No change
										9.2	8.0	7.9			
QNT0B2: Percentage of students who currently smoked cigarettes or cigars (on at least 1 day during the 30 days before the survey)													No linear change	Not available	No change
										8.4	7.1	7.1			

*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 Middle School Survey
Trend Analysis Report

Hispanic/Latino
Tobacco Use

Health Risk Behavior and Percentages													Linear Change*	Quadratic Change*	Change from 2013-2015 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015			
QNNOTOB3: Percentage of students who did not currently use cigarettes, cigars, or smokeless tobacco (on at least 1 day during the 30 days before the survey)													No linear change	Not available [§]	No change
						92.7	94.0	94.8							
QNNOTOB2: Percentage of students who did not currently smoke cigarettes or cigars (on at least 1 day during the 30 days before the survey)													No linear change	Not available	No change
						92.9	94.5	95.0							

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles Middle School Survey Trend Analysis Report

Hispanic/Latino

Alcohol and Other Drug Use

Health Risk Behavior and Percentages													Linear Change*	Quadratic Change*	Change from 2013-2015 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015			
QN27: Percentage of students who ever drank alcohol (other than a few sips)													Decreased, 2011-2015	Not available [§]	Decreased
										38.2	30.7	24.7			
QN28: Percentage of students who drank alcohol for the first time before age 11 years (other than a few sips)													Decreased, 2011-2015	Not available	No change
										19.2	13.0	10.9			
QN29: Percentage of students who ever used marijuana (during their life)													No linear change	Not available	No change
										18.3	16.6	14.0			
QN30: Percentage of students who tried marijuana before age 11 years (for the first time)													No linear change	Not available	No change
										5.4	3.3	4.3			
QN31: Percentage of students who ever used any form of cocaine (such as powder, crack, or freebase during their life)													No linear change	Not available	No change
										6.1	5.9	4.0			

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

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

§Not enough years of data to calculate.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles Middle School Survey

Trend Analysis Report

Hispanic/Latino

Alcohol and Other Drug Use

Health Risk Behavior and Percentages													Linear Change*	Quadratic Change*	Change from 2013-2015 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015			
QN32: Percentage of students who ever used inhalants (sniffed glue, breathed the contents of spray cans, or inhaled any paints or sprays to get high during their life)													Decreased, 2011-2015	Not available [§]	No change
						14.0	10.4	8.8							
QN33: Percentage of students who ever took steroids without a doctor's prescription (pills or shots during their life)													No linear change	Not available	No change
						2.8	3.6	2.7							
QN34: Percentage of students who ever took prescription drugs without a doctor's prescription (such as Oxycontin, Percocet, Vicodin, codeine, Adderall, Ritalin, or Xanax, during their life)													No linear change	Not available	No change
						3.5	2.9	3.5							

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles Middle School Survey
Trend Analysis Report

Hispanic/Latino
Sexual Behaviors

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

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles Middle School Survey

Trend Analysis Report

Hispanic/Latino

Weight Management and Dietary Behaviors

Health Risk Behavior and Percentages												Linear Change*	Quadratic Change*	Change from 2013-2015 †		
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015				
QN39: Percentage of students who described themselves as slightly or very overweight												No linear change	Not available [§]	No change		
							29.6	29.0	31.0							
QN40: Percentage of students who were trying to lose weight												No linear change	Not available	No change		
							55.9	53.6	57.1							
QN41: Percentage of students who did not eat breakfast (during the 7 days before the survey)												No linear change	Not available	No change		
							14.8	13.9	10.7							
QNBK7DAY: Percentage of students who ate breakfast on all 7 days (during the 7 days before the survey)												No linear change	Not available	No change		
							43.0	44.7	48.2							

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles Middle School Survey Trend Analysis Report

**Hispanic/Latino
Physical Activity**

Health Risk Behavior and Percentages													Linear Change*	Quadratic Change*	Change from 2013-2015 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015			
QN42: Percentage of students who were physically active at least 60 minutes per day on 5 or more days (doing any kind of physical activity that increased their heart rate and made them breathe hard some of the time during the 7 days before the survey)													No linear change	Not available [§]	No change
QNPA0DAY: Percentage of students who did not participate in at least 60 minutes of physical activity on at least 1 day (doing any kind of physical activity that increased their heart rate and made them breathe hard some of the time during the 7 days before the survey)													No linear change	Not available	No change
QNPA7DAY: Percentage of students who were physically active at least 60 minutes per day on all 7 days (doing any kind of physical activity that increased their heart rate and made them breathe hard some of the time (during the 7 days before the survey)													No linear change	Not available	No change
QN43: Percentage of students who watched television 3 or more hours per day (on an average school day)													Decreased, 2011-2015	Not available	Decreased

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

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

§Not enough years of data to calculate.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles Middle School Survey Trend Analysis Report

Hispanic/Latino Physical Activity

Health Risk Behavior and Percentages													Linear Change*	Quadratic Change*	Change from 2013-2015 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015			
QN44: Percentage of students who played video or computer games or used a computer 3 or more hours per day (for something that was not school work on an average school day)															
										35.7	41.5	44.4	Increased, 2011-2015	Not available [§]	No change
QN45: Percentage of students who attended physical education classes on 1 or more days (in an average week when they were in school)															
										97.5	97.3	96.4	No linear change	Not available	No change
QNDLYPE: Percentage of students who attended physical education classes on all 5 days (in an average week when they were in school)															
										65.6	77.5	70.9	No linear change	Not available	No change
QN46: Percentage of students who played on at least one sports team (run by their school or community groups during the past 12 months)															
										56.0	59.5	54.5	No linear change	Not available	No change

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

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

§Not enough years of data to calculate.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles Middle School Survey
Trend Analysis Report

Hispanic/Latino
Other

Health Risk Behavior and Percentages													Linear Change*	Quadratic Change*	Change from 2013-2015 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015			
QN47: Percentage of students who had ever been told by a doctor or nurse that they had asthma													No linear change	Not available [§]	No change
QN48: Percentage of students who had 8 or more hours of sleep (on an average school night)													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 Middle School Survey
Trend Analysis Report

Hispanic/Latino
Site-Added

Health Risk Behavior and Percentages													Linear Change*	Quadratic Change*	Change from 2013-2015 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015			
QN53: Percentage of students who have been the victim of teasing or name calling because of their weight, size, or physical appearance (during the 12 months before the survey)													No linear change	Not available [§]	No change
											32.6	33.2			
QN54: 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)													No linear change	Not available	No change
											11.5	11.6			
QN55: Percentage of students who did something to purposely hurt themselves without wanting to die (such as cutting or burning themselves on purpose one or more times during the 12 months before the survey)													No linear change	Not available	No change
											21.1	22.6			
QN56: Percentage of students who ever smoked cigarettes daily (at least one cigarette every day for 30 days)													No linear change	Not available	Increased
											2.6	2.0	4.3		

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles Middle School Survey
Trend Analysis Report

Hispanic/Latino
Site-Added

Health Risk Behavior and Percentages													Linear Change*	Quadratic Change*	Change from 2013-2015 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015			
QN57: Percentage of students who have ever used methamphetamines (also called speed, crystal, crank, or ice)													No linear change	Not available [§]	No change
QN58: Percentage of students who have ever used ecstasy (also called MDMA)													No linear change	Not available	No change
QN59: Percentage of students who have ever taken over-the-counter drugs to get high													No linear change	Not available	No change
QN60: Percentage of students who have ever attended school under the influence of alcohol or other illegal drugs (such as marijuana or cocaine)													No linear change	Not available	No change
QN61: Percentage of students who have had oral sex													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 Middle School Survey
Trend Analysis Report**

**Hispanic/Latino
Site-Added**

Health Risk Behavior and Percentages													Linear Change*	Quadratic Change*	Change from 2013-2015 †	
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015				
QN62: Percentage of students who have had sexual contact with males and females during their life																
											2.1	1.1	No linear change	Not available [§]	No change	
QN63: Percentage of students who describe themselves as gay or lesbian or bisexual																
											5.8	4.9	5.9	No linear change	Not available	No change
QN64: Percentage of students who have ever gone without eating for 24 hours or more to lose weight or to keep from gaining weight (also called fasting)																
											19.4	18.9	18.2	No linear change	Not available	No change
QN65: Percentage of students who have ever taken any diet pills, powders, or liquids without a doctor's advice to lose weight or to keep from gaining weight																
											4.6	7.2	4.7	No linear change	Not available	No change
QN66: Percentage of students who have ever vomited or taken laxatives to lose weight or to keep from gaining weight																
											4.2	6.9	7.0	Increased, 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 Middle School Survey Trend Analysis Report

**Hispanic/Latino
Site-Added**

Health Risk Behavior and Percentages													Linear Change*	Quadratic Change*	Change from 2013-2015 †			
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015						
QN67: Percentage of students who have been taught about AIDS or HIV infection in school													43.6	51.1	51.0	Increased, 2011-2015	Not available [§]	No change
QN68: Percentage of students who have had sex education in school													46.6	51.3		No linear change	Not available	No change
QN69: Percentage of students who have been taught in school about sexually transmitted diseases (STDs)													52.8	57.8		No linear change	Not available	No change
QN70: Percentage of students who have been taught in school about birth control methods													26.1	37.0		Increased, 2013-2015	Not available	No change
QN71: Percentage of students who have been taught in school about the benefits of not having sexual intercourse to prevent pregnancy and sexually transmitted diseases (STDs)													47.9	48.9		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 Middle School Survey
Trend Analysis Report

Hispanic/Latino
Site-Added

Health Risk Behavior and Percentages													Linear Change*	Quadratic Change*	Change from 2013-2015 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015			
QN72: Percentage of students who reported their parents or other adults in their family talked with them about what they expect them to do or not to do when it comes to sex													No linear change	Not available [§]	No change
QN73: Percentage of students who reported their doctor or nurse discussed ways to prevent pregnancy, AIDS, or other sexually transmitted diseases (STDs) (during their last check-up, among students who have had a check-up)													No linear change	Not available	No change
QN74: Percentage of students who have had the HPV vaccine, a vaccine to prevent human papillomavirus or HPV infection (also called the cervical cancer vaccine, HPV shot, or GARDASIL)													No linear change	Not available	No change
QN75: Percentage of students who reported there is at least one teacher or other adult in their school that they can talk to if they have a problem													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 Middle School Survey
Trend Analysis Report

Hispanic/Latino
Site-Added

Health Risk Behavior and Percentages													Linear Change*	Quadratic Change*	Change from 2013-2015 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015			
QN76: Percentage of students who most of the time or always feel safe and secure at school															
										64.8	57.6	58.6	No linear change	Not available [§]	No change

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.