

2011 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles High School Survey
Trend Analysis Report

Question	Prevalence Survey Year											Linear Change	Quadratic Change	2009-2011 Change
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011			
Total														
Injury and Violence														
Among students who rode a bicycle during the past 12 months, the percentage who never or rarely wore a bicycle helmet				90.2		79.7	88.1	85.1	84.3	88.4	86.8	No	Yes	No
Percentage of students who never or rarely wore a seat belt when riding in a car driven by someone else				9.2		6.7	7.3	7.6	5.8	6.7	5.9	Yes	No	No
Percentage of students who rode one or more times during the past 30 days in a car or other vehicle driven by someone who had been drinking alcohol				36.7		29.4	31.4	30.9	29.9	27.5	24.3	Yes	No	No
Percentage of students who drove a car or other vehicle one or more times during the past 30 days when they had been drinking alcohol				9.3		7.6	6.2	6.2	7.8	6.4	5.9	Yes	No	No
Percentage of students who carried a weapon such as a gun, knife, or club on one or more of the past 30 days				17.0		12.5	14.0	13.9	14.3	12.2	12.5	Yes	No	No
Percentage of students who carried a gun on one or more of the past 30 days				6.0		4.3	3.7	3.2	4.6	3.5	4.4	Yes	Yes	No
Percentage of students who carried a weapon such as a gun, knife, or club on school property on one or more of the past 30 days				5.8		5.4	7.0	5.8	6.1	3.7	4.8	Yes	No	No
Percentage of students who did not go to school on one or more of the past 30 days because they felt they would be unsafe at school or on their way to or from school				10.6		14.4	9.2	12.7	11.4	8.1	7.9	Yes	No	No

2011 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles High School Survey
Trend Analysis Report

Question	Prevalence Survey Year											Linear Change	Quadratic Change	2009-2011 Change		
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011					
Total																
Injury and Violence																
Percentage of students who had been threatened or injured with a weapon such as a gun, knife, or club on school property one or more times during the past 12 months				8.6		10.4	10.1	8.5	10.3	8.4	7.9	No	No	No		
Percentage of students who were in a physical fight one or more times during the past 12 months				36.7		35.0	37.5	36.5	36.2	31.0	29.0	Yes	Yes	No		
Percentage of students who were in a physical fight one or more times during the past 12 months in which they were injured and had to be treated by a doctor or nurse				4.8		4.5	5.0	5.3	6.1	3.8	4.1	No	No	No		
Percentage of students who were in a physical fight on school property one or more times during the past 12 months				16.2		14.0	17.2	16.3	18.9	12.9	12.8	Yes	No	No		
Percentage of students who were ever hit, slapped, or physically hurt on purpose by their boyfriend or girlfriend during the past 12 months						8.5	7.8	7.3	6.6	12.0	11.1	Yes	Yes	No		
Percentage of students who had ever been physically forced to have sexual intercourse when they did not want to						8.1	5.5	5.0	5.6	7.8	7.7	No	Yes	No		
Percentage of students who had ever been bullied on school property during the past 12 months										15.0	15.3	No		No		
Percentage of students who felt so sad or hopeless almost every day for two weeks or more in a row that they stopped doing some usual activities during the past 12 months						35.3	34.6	32.6	31.5	30.1	27.6	Yes	No	No		

2011 YOUTH RISK BEHAVIOR SURVEY RESULTS

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

Question	Prevalence Survey Year											Linear Change	Quadratic Change	2009-2011 Change		
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011					
Total																
Injury and Violence																
Percentage of students who seriously considered attempting suicide during the past 12 months				23.2		16.6	16.0	16.4	13.4	12.6	14.3	Yes	Yes	No		
Percentage of students who made a plan about how they would attempt suicide during the past 12 months				17.7		13.9	14.6	13.0	11.5	10.7	13.6	Yes	No	Yes		
Percentage of students who actually attempted suicide one or more times during the past 12 months				12.6		12.3	11.4	9.9	8.1	8.8	10.8	Yes	No	No		
Percentage of students who made a suicide attempt during the past 12 months that resulted in an injury, poisoning, or overdose that had to be treated by a doctor or nurse				4.1		3.7	3.0	2.6	2.3	3.2	4.1	No	Yes	No		

2011 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles High School Survey
Trend Analysis Report

Question	Prevalence Survey Year											Linear Change	Quadratic Change	2009-2011 Change
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011			
Total														
Tobacco Use														
Percentage of students who ever tried cigarette smoking, even one or two puffs				69.8		60.0	54.6	49.1	44.9	41.4	39.2	Yes	Yes	No
Percentage of students who smoked a whole cigarette for the first time before age 13 years				22.0		18.2	13.3	11.5	11.6	9.3	9.2	Yes	No	No
Percentage of students who smoked cigarettes on one or more of the past 30 days				26.5		14.5	14.4	11.8	12.8	10.9	9.1	Yes	Yes	No
Percentage of students who smoked cigarettes on 20 or more of the past 30 days				6.4		2.7	2.4	1.4	2.8	1.6	2.2	Yes	Yes	No
Among students who reported current cigarette use, the percentage who smoked more than 10 cigarettes per day on the days they smoked during the past 30 days				6.3		1.8	2.8	3.4	5.8	6.1	11.2	Yes	Yes	No
Among students who were less than 18 years of age and who reported current cigarette use, the percentage who usually got their own cigarettes by buying them in a store or gas station during the past 30 days						16.4	17.4	13.5	21.6	11.4	10.3	No	No	No
Percentage of students who smoked cigarettes on school property on one or more of the past 30 days				8.9		3.9	3.4	2.6	4.1	3.1	2.6	Yes	Yes	No
Percentage of students who ever smoked cigarettes daily, that is, at least one cigarette every day for 30 days						6.7	5.2	3.6	4.8	3.6	5.2	No	Yes	No
Among students who reported current cigarette use, the percentage who ever tried to quit smoking cigarettes during the past 12 months						58.2	44.7	42.8	51.7	43.7	50.4	No	No	No

2011 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles High School Survey
Trend Analysis Report

Question	Prevalence Survey Year											Linear Change	Quadratic Change	2009-2011 Change		
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011					
Total																
Tobacco Use																
Percentage of students who used chewing tobacco, snuff, or dip on one or more of the past 30 days				2.3		3.0	2.8	1.6	3.4	3.2	3.6	No	No	No		
Percentage of students who used chewing tobacco, snuff, or dip on school property on one or more of the past 30 days				1.4		1.2	1.7	0.6	1.9	2.0	2.5	No	No	No		
Percentage of students who smoked cigars, cigarillos, or little cigars on one or more of the past 30 days						11.4	10.7	9.5	9.8	9.0	8.5	Yes	No	No		
Percentage of students who smoked cigarettes or cigars or used chewing tobacco, snuff, or dip on one or more of the past 30 days						16.9	16.4	13.5	15.3	12.4	10.5	Yes	No	No		

2011 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles High School Survey
Trend Analysis Report

Question	Prevalence Survey Year											Linear Change	Quadratic Change	2009-2011 Change		
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011					
Total																
Alcohol and Other Drug Use																
Percentage of students who had at least one drink of alcohol on one or more days during their life				78.2		76.4	76.1	72.5	71.2	68.2	65.1	Yes	No	No		
Percentage of students who had their first drink of alcohol other than a few sips before age 13 years				35.3		32.6	29.2	29.9	24.4	25.5	25.5	Yes	No	No		
Percentage of students who had at least one drink of alcohol on one or more of the past 30 days				46.6		39.8	42.5	38.7	41.6	35.2	32.9	Yes	No	No		
Percentage of students who had five or more drinks of alcohol in a row, that is, within a couple of hours, on one or more of the past 30 days				26.4		21.9	21.8	19.7	24.6	18.6	17.9	Yes	No	No		
Among students who reported current alcohol use, the percentage who usually got the alcohol they drank from someone who gave it to them during the past 30 days									41.9	40.1	33.4	Yes	No	No		
Percentage of students who had at least one drink of alcohol on school property on one or more of the past 30 days				8.6		9.1	8.8	8.2	10.9	6.9	9.3	No	No	No		
Percentage of students who used marijuana one or more times during their life				45.7		41.2	42.5	39.7	40.7	37.6	42.4	Yes	No	No		
Percentage of students who tried marijuana for the first time before age 13 years				11.9		11.7	11.2	11.1	9.7	9.6	12.3	Yes	No	No		
Percentage of students who used marijuana one or more times during the past 30 days				25.4		22.5	22.2	18.1	21.4	19.3	22.4	Yes	Yes	No		

2011 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles High School Survey
Trend Analysis Report

Question	Prevalence Survey Year											Linear Change	Quadratic Change	2009-2011 Change		
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011					
Total																
Alcohol and Other Drug Use																
Percentage of students who used marijuana on school property one or more times during the past 30 days				9.7		8.3	7.5	6.5	8.4	7.7	10.3	No	Yes	No		
Percentage of students who used any form of cocaine, including powder, crack, or freebase one or more times during their life				12.3		10.1	9.9	10.0	11.4	9.7	9.2	Yes	No	No		
Percentage of students who used any form of cocaine, including powder, crack, or freebase one or more times during the past 30 days				3.9		5.9	4.1	4.9	4.2	3.6	4.1	No	No	No		
Percentage of students who sniffed glue, breathed the contents of aerosol spray cans, or inhaled any paints or sprays to get high one or more times during their life				17.7		17.2	13.5	17.9	17.4	16.9	14.9	No	No	No		
Percentage of students who used heroin one or more times during their life						1.8	2.2	1.8	3.1	3.8	4.4	Yes	No	No		
Percentage of students who used methamphetamines one or more times during their life						7.6	8.0	10.2	9.0	7.1	6.9	No	Yes	No		
Percentage of students who used ecstasy one or more times during their life							4.7	3.5	6.4	11.0	16.4	Yes	No	Yes		
Percentage of students who took steroid pills or shots without a doctor's prescription one or more times during their life				3.4		4.4	3.3	3.6	2.3	3.5	3.8	No	No	No		
Percentage of students who used a needle to inject any illegal drug into their body one or more times during their life				2.2		1.5	1.4	1.5	2.7	3.2	3.4	Yes	Yes	No		

2011 YOUTH RISK BEHAVIOR SURVEY RESULTS

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

Question	Prevalence Survey Year											Linear Change	Quadratic Change	2009-2011 Change		
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011					
Total																
Alcohol and Other Drug Use																
Percentage of students who were offered, sold, or given an illegal drug by someone on school property during the past 12 months				36.2		39.9	37.5	37.8	33.7	39.5	39.3	No	No	No		

2011 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles High School Survey
Trend Analysis Report

Question	Prevalence Survey Year											Linear Change	Quadratic Change	2009-2011 Change		
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011					
Total																
Sexual Behaviors																
Percentage of students who ever had sexual intercourse				45.4		40.0	38.8	42.0	46.4	38.3	38.9	No	No	No		
Percentage of students who had sexual intercourse for the first time before age 13 years				7.1		6.3	5.9	6.0	7.1	5.1	5.7	Yes	No	No		
Percentage of students who had sexual intercourse with four or more people during their life				12.8		9.2	9.5	12.0	12.0	8.9	9.2	No	No	No		
Percentage of students who had sexual intercourse with one or more people during the past three months				32.1		24.9	25.6	26.7	32.1	25.6	25.7	No	No	No		
Among students who had sexual intercourse during the past three months, the percentage who drank alcohol or used drugs before last sexual intercourse				25.0		18.6	25.5	21.9	19.8	18.7	18.1	Yes	No	No		
Among students who had sexual intercourse during the past three months, the percentage who used a condom during last sexual intercourse				54.4		53.3	64.2	71.9	65.7	60.5	61.1	Yes	Yes	No		
Among students who had sexual intercourse during the past three months, the percentage who used birth control pills to prevent pregnancy before last sexual intercourse				9.1		6.7	8.2	3.8	9.2	7.8	8.4	No	No	No		
Among students who had sexual intercourse during the past three months, the percentage who used Depo-Provera (injectable birth control) to prevent pregnancy before last sexual intercourse						1.8	1.5	1.2	2.4	1.1	2.5	No	No	No		

2011 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles High School Survey
Trend Analysis Report

Question	Prevalence Survey Year											Linear Change	Quadratic Change	2009-2011 Change		
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011					
Total																
Sexual Behaviors																
Among students who had sexual intercourse during the past three months, the percentage who used Depo-Provera (injectable birth control) or birth control pills to prevent pregnancy before last sexual intercourse						8.5	9.7	5.1	11.7	8.9	10.9	No	No	No		
Among students who had sexual intercourse during the past three months, the percentage who used a condom during last sexual intercourse and used birth control pills or Depo-Provera before last sexual intercourse to prevent pregnancy						2.6	4.5	1.9	3.0	3.0	3.4	No	No	No		
Percentage of students who had ever been taught in school about AIDS or HIV infection				85.3		82.4	81.0	86.3	82.1	85.0	82.0	No	No	No		

2011 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles High School Survey
Trend Analysis Report

Question	Prevalence Survey Year											Linear Change	Quadratic Change	2009-2011 Change
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011			
Total														
Weight Management and Dietary Behaviors														
Percentage of students who were overweight (i.e., at or above the 85th percentile but below the 95th percentile for body mass index, by age and sex)**						16.3	16.7	17.5	22.0	18.7	16.9	No	Yes	No
Percentage of students who were obese (i.e., at or above the 95th percentile for body mass index, by age and sex)**						12.2	15.5	16.2	16.3	13.8	13.3	No	Yes	No
Percentage of students who described themselves as slightly or very overweight				30.0		31.4	36.1	36.0	34.5	33.1	31.1	No	Yes	No
Percentage of students who were trying to lose weight				46.1		49.7	53.0	54.4	53.1	51.4	50.4	Yes	Yes	No
Percentage of students who went without eating for 24 hours or more to lose weight or to keep from gaining weight during the past 30 days						10.6	12.1	11.1	12.1	10.8	10.0	No	No	No
Percentage of students who took any diet pills, powders, or liquids without a doctor's advice to lose weight or to keep from gaining weight during the past 30 days						5.6	7.9	5.1	5.4	6.5	6.3	No	No	No
Percentage of students who vomited or took laxatives to lose weight or to keep from gaining weight during the past 30 days				4.8		6.7	5.4	4.2	3.7	7.0	5.8	No	No	No
Percentage of students who drank 100% fruit juices one or more times during the past seven days						84.5	81.0	87.6	85.8	81.3	80.9	No	Yes	No
Percentage of students who ate fruit one or more times during the past seven days						88.0	87.7	89.6	92.9	90.1	90.0	Yes	No	No

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

2011 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles High School Survey
Trend Analysis Report

Question	Prevalence Survey Year											Linear Change	Quadratic Change	2009-2011 Change		
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011					
Total																
Weight Management and Dietary Behaviors																
Percentage of students who ate green salad one or more times during the past seven days						64.6	59.7	60.3	64.0	53.2	55.3		Yes	No	No	
Percentage of students who ate potatoes one or more times during the past seven days						60.8	57.9	56.9	60.6	58.6	59.8		No	No	No	
Percentage of students who ate carrots one or more times during the past seven days						46.8	44.5	47.3	49.2	52.5	55.4		Yes	No	No	
Percentage of students who ate other vegetables one or more times during the past seven days						76.9	77.9	79.1	79.8	77.9	78.2		No	No	No	
Percentage of students who ate fruits and vegetables five or more times per day during the past seven days						21.6	19.1	28.4	27.4	19.5	22.3		No	Yes	No	
Percentage of students who ate fruits two or more times per day and ate vegetables three or more times per day during the past seven days						9.6	7.5	11.3	11.9	8.2	9.9		No	No	No	
Percentage of students who ate fruits two or more times per day during the past seven days						35.2	32.2	41.0	40.0	34.8	37.2		No	No	No	
Percentage of students who ate vegetables three or more times per day during the past seven days						12.0	10.6	13.5	15.4	11.1	12.9		No	No	No	
Percentage of students who drank a can, bottle, or glass of soda or pop one or more times per day during the past seven days										27.9	21.7	21.3	Yes	No	No	

2011 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles High School Survey
Trend Analysis Report

Question	Prevalence Survey Year											Linear Change	Quadratic Change	2009-2011 Change		
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011					
Total																
Physical Activity																
Percentage of students who were physically active for a total of at least 60 minutes per day on five or more of the past seven days								31.8	42.1	39.5	39.2		No	Yes	No	
Percentage of students who were physically active for a total of at least 60 minutes per day on 0 of the past seven days								26.5	15.1	17.5	17.7		Yes	Yes	No	
Percentage of students who were physically active for a total of at least 60 minutes per day on 7 of the past seven days								15.6	22.9	20.5	19.9		No	Yes	No	
Percentage of students who watched three or more hours per day of TV on an average school day							44.6	50.4	48.3	43.8	39.5	36.4	Yes	Yes	No	
Percentage of students who played video or computer games or used a computer for something that was not school work three or more hours per day on an average school day										29.9	26.8	32.9	No	Yes	Yes	
Percentage of students who attended physical education (PE) classes on one or more days in an average week when they were in school				61.8		66.6	66.5	62.6	63.2	60.9	63.4		No	No	No	
Percentage of students who attended physical education (PE) classes daily in an average week when they were in school				51.4		55.1	51.0	50.6	50.5	42.1	33.8		Yes	No	No	
Percentage of students who played on one or more sports teams during the past 12 months						50.4	47.9	50.8	50.9	52.7	47.7		No	No	Yes	

2011 YOUTH RISK BEHAVIOR SURVEY RESULTS

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

Question	Prevalence Survey Year											Linear Change	Quadratic Change	2009-2011 Change		
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011					
Total																
Other																
Percentage of students who had ever been told by a doctor or nurse that they had asthma							15.2	12.7	15.1	19.6	16.4	Yes	No	Yes		
Percentage of students who had been told by a doctor or nurse that they had asthma and who still have asthma									6.9	6.8	6.5	No	No	No		

2011 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles High School Survey
Trend Analysis Report

Question	Prevalence Survey Year											Linear Change	Quadratic Change	2009-2011 Change
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011			
Male														
Injury and Violence														
Among students who rode a bicycle during the past 12 months, the percentage who never or rarely wore a bicycle helmet				89.6		83.4	91.9	87.4	87.6	90.3	87.3	No	No	No
Percentage of students who never or rarely wore a seat belt when riding in a car driven by someone else				11.5		6.1	9.3	9.6	7.2	6.8	6.7	Yes	No	No
Percentage of students who rode one or more times during the past 30 days in a car or other vehicle driven by someone who had been drinking alcohol				38.0		28.7	32.5	27.5	30.4	27.8	25.1	Yes	No	No
Percentage of students who drove a car or other vehicle one or more times during the past 30 days when they had been drinking alcohol				12.7		9.8	8.3	8.0	9.8	9.0	8.5	No	No	No
Percentage of students who carried a weapon such as a gun, knife, or club on one or more of the past 30 days				27.6		20.3	22.0	20.2	23.4	18.9	18.5	Yes	No	No
Percentage of students who carried a gun on one or more of the past 30 days				11.1		6.8	6.5	5.7	8.2	6.2	6.7	Yes	No	No
Percentage of students who carried a weapon such as a gun, knife, or club on school property on one or more of the past 30 days				9.1		8.3	9.7	7.8	9.0	5.9	7.0	No	No	No
Percentage of students who did not go to school on one or more of the past 30 days because they felt they would be unsafe at school or on their way to or from school				10.1		11.9	9.5	12.6	11.0	9.0	7.7	No	No	No

2011 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles High School Survey
Trend Analysis Report

Question	Prevalence Survey Year											Linear Change	Quadratic Change	2009-2011 Change		
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011					
Male																
Injury and Violence																
Percentage of students who had been threatened or injured with a weapon such as a gun, knife, or club on school property one or more times during the past 12 months				12.7		14.0	15.0	11.5	15.3	11.1	10.4	No	No	No		
Percentage of students who were in a physical fight one or more times during the past 12 months				46.6		43.2	41.0	41.8	42.7	38.1	36.3	Yes	No	No		
Percentage of students who were in a physical fight one or more times during the past 12 months in which they were injured and had to be treated by a doctor or nurse				6.4		5.7	7.2	7.6	6.1	5.2	5.3	No	No	No		
Percentage of students who were in a physical fight on school property one or more times during the past 12 months				22.7		18.5	21.9	22.2	25.6	16.9	17.2	Yes	No	No		
Percentage of students who were ever hit, slapped, or physically hurt on purpose by their boyfriend or girlfriend during the past 12 months						9.1	7.6	7.0	7.2	14.3	10.9	Yes	No	No		
Percentage of students who had ever been physically forced to have sexual intercourse when they did not want to						7.3	4.8	2.5	5.7	7.6	5.8	No	No	No		
Percentage of students who had ever been bullied on school property during the past 12 months										15.1	14.0	No		No		
Percentage of students who felt so sad or hopeless almost every day for two weeks or more in a row that they stopped doing some usual activities during the past 12 months						25.1	25.1	21.6	24.4	24.6	19.2	No	No	Yes		

2011 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles High School Survey
Trend Analysis Report

Question	Prevalence Survey Year											Linear Change	Quadratic Change	2009-2011 Change
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011			
Male														
Injury and Violence														
Percentage of students who seriously considered attempting suicide during the past 12 months				14.6		10.9	9.2	7.6	9.5	11.4	9.5	No	Yes	No
Percentage of students who made a plan about how they would attempt suicide during the past 12 months				12.8		10.7	10.4	6.8	9.4	11.8	10.4	No	No	No
Percentage of students who actually attempted suicide one or more times during the past 12 months				6.9		9.1	5.0	2.1	5.5	10.2	8.5	No	Yes	No
Percentage of students who made a suicide attempt during the past 12 months that resulted in an injury, poisoning, or overdose that had to be treated by a doctor or nurse				2.4		1.7	1.4	1.2	2.4	4.2	4.2	Yes	Yes	No

2011 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles High School Survey
Trend Analysis Report

Question	Prevalence Survey Year											Linear Change	Quadratic Change	2009-2011 Change
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011			
Male														
Tobacco Use														
Percentage of students who ever tried cigarette smoking, even one or two puffs				72.0		61.0	58.2	52.0	47.9	45.5	39.9	Yes	No	No
Percentage of students who smoked a whole cigarette for the first time before age 13 years				26.1		19.2	15.1	14.8	14.0	11.3	12.2	Yes	No	No
Percentage of students who smoked cigarettes on one or more of the past 30 days				27.5		15.2	16.9	13.2	13.4	11.9	11.0	Yes	Yes	No
Percentage of students who smoked cigarettes on 20 or more of the past 30 days				6.6		3.1	2.9	2.1	3.9	2.2	3.1	No	No	No
Percentage of students who smoked cigarettes on school property on one or more of the past 30 days				9.9		3.7	4.3	2.8	5.3	3.5	3.0	Yes	Yes	No
Percentage of students who ever smoked cigarettes daily, that is, at least one cigarette every day for 30 days						7.3	4.5	4.6	5.5	4.2	5.5	No	No	No
Percentage of students who used chewing tobacco, snuff, or dip on one or more of the past 30 days				2.9		4.7	3.1	1.7	4.9	4.8	4.6	No	No	No
Percentage of students who used chewing tobacco, snuff, or dip on school property on one or more of the past 30 days				2.1		1.7	2.1	0.7	2.7	3.2	3.5	No	Yes	No
Percentage of students who smoked cigars, cigarillos, or little cigars on one or more of the past 30 days						14.9	14.0	12.9	12.1	11.4	11.8	No	No	No
Percentage of students who smoked cigarettes or cigars or used chewing tobacco, snuff, or dip on one or more of the past 30 days						19.6	19.4	15.4	17.6	13.9	13.0	Yes	No	No

2011 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles High School Survey
Trend Analysis Report

Question	Prevalence Survey Year											Linear Change	Quadratic Change	2009-2011 Change
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011			
Male														
Alcohol and Other Drug Use														
Percentage of students who had at least one drink of alcohol on one or more days during their life				77.5		73.7	73.8	68.6	70.6	65.5	63.8	Yes	No	No
Percentage of students who had their first drink of alcohol other than a few sips before age 13 years				40.1		34.6	33.7	32.4	29.3	29.3	27.5	Yes	No	No
Percentage of students who had at least one drink of alcohol on one or more of the past 30 days				46.2		37.4	41.1	35.2	40.9	33.4	32.0	Yes	No	No
Percentage of students who had five or more drinks of alcohol in a row, that is, within a couple of hours, on one or more of the past 30 days				28.2		20.5	23.6	18.6	26.4	18.6	18.1	Yes	No	No
Among students who reported current alcohol use, the percentage who usually got the alcohol they drank from someone who gave it to them during the past 30 days									29.8	31.6	23.0	No	No	No
Percentage of students who had at least one drink of alcohol on school property on one or more of the past 30 days				9.1		9.1	9.9	7.8	12.4	7.6	9.4	No	No	No
Percentage of students who used marijuana one or more times during their life				49.4		45.5	49.0	41.5	47.1	41.3	43.8	Yes	No	No
Percentage of students who tried marijuana for the first time before age 13 years				15.5		15.6	15.1	13.6	12.5	13.1	15.1	No	No	No
Percentage of students who used marijuana one or more times during the past 30 days				27.7		26.2	27.9	18.9	25.3	22.5	24.8	No	No	No

2011 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles High School Survey
Trend Analysis Report

Question	Prevalence Survey Year											Linear Change	Quadratic Change	2009-2011 Change
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011			
Male														
Alcohol and Other Drug Use														
Percentage of students who used marijuana on school property one or more times during the past 30 days				13.1		10.2	10.2	7.0	11.6	9.8	12.3	No	Yes	No
Percentage of students who used any form of cocaine, including powder, crack, or freebase one or more times during their life				11.9		9.5	11.4	6.9	11.7	10.8	9.5	No	No	No
Percentage of students who used any form of cocaine, including powder, crack, or freebase one or more times during the past 30 days				4.8		5.8	4.5	3.5	4.0	4.3	4.9	No	No	No
Percentage of students who sniffed glue, breathed the contents of aerosol spray cans, or inhaled any paints or sprays to get high one or more times during their life				17.2		17.0	11.6	14.5	15.4	14.9	12.4	Yes	No	No
Percentage of students who used heroin one or more times during their life						1.7	2.9	2.2	4.2	5.8	6.7	Yes	No	No
Percentage of students who used methamphetamines one or more times during their life						7.4	9.4	9.5	8.5	8.5	8.0	No	No	No
Percentage of students who used ecstasy one or more times during their life							5.7	3.8	6.4	11.9	15.5	Yes	No	No
Percentage of students who took steroid pills or shots without a doctor's prescription one or more times during their life				3.0		3.6	3.5	3.1	2.7	4.1	5.2	No	No	No
Percentage of students who used a needle to inject any illegal drug into their body one or more times during their life				2.9		1.9	1.8	2.0	3.6	4.0	4.7	Yes	Yes	No

2011 YOUTH RISK BEHAVIOR SURVEY RESULTS

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

Question	Prevalence Survey Year											Linear Change	Quadratic Change	2009-2011 Change		
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011					
Male																
Alcohol and Other Drug Use																
Percentage of students who were offered, sold, or given an illegal drug by someone on school property during the past 12 months				42.2		46.0	40.3	40.8	36.3	42.8	37.1	Yes	No	No		

2011 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles High School Survey
Trend Analysis Report

Question	Prevalence Survey Year											Linear Change	Quadratic Change	2009-2011 Change
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011			
Male														
Sexual Behaviors														
Percentage of students who ever had sexual intercourse				50.7		45.7	44.4	49.0	53.7	44.2	43.2	No	No	No
Percentage of students who had sexual intercourse for the first time before age 13 years				12.2		9.4	8.4	9.6	12.7	8.6	9.0	No	No	No
Percentage of students who had sexual intercourse with four or more people during their life				19.2		13.1	13.7	17.2	20.2	14.0	12.8	No	No	No
Percentage of students who had sexual intercourse with one or more people during the past three months				33.3		26.8	25.5	27.7	36.7	28.1	26.6	No	No	No
Among students who had sexual intercourse during the past three months, the percentage who drank alcohol or used drugs before last sexual intercourse				32.3		23.4	35.5	28.5	23.8	23.9	22.0	No	No	No
Among students who had sexual intercourse during the past three months, the percentage who used a condom during last sexual intercourse				59.6		61.2	73.0	75.7	76.2	66.6	64.0	No	Yes	No
Among students who had sexual intercourse during the past three months, the percentage who used birth control pills to prevent pregnancy before last sexual intercourse				12.1		6.2	8.4	3.8	11.3	7.5	9.5	No	No	No
Among students who had sexual intercourse during the past three months, the percentage who used Depo-Provera (injectable birth control) to prevent pregnancy before last sexual intercourse						1.0	1.6	0.3	1.5	0.5	1.3	No	No	No

2011 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles High School Survey
Trend Analysis Report

Question	Prevalence Survey Year											Linear Change	Quadratic Change	2009-2011 Change
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011			
Male														
Sexual Behaviors														
Among students who had sexual intercourse during the past three months, the percentage who used Depo-Provera (injectable birth control) or birth control pills to prevent pregnancy before last sexual intercourse						7.2	10.0	4.0	12.8	8.0	10.8	No	No	No
Among students who had sexual intercourse during the past three months, the percentage who used a condom during last sexual intercourse and used birth control pills or Depo-Provera before last sexual intercourse to prevent pregnancy						2.3	4.7	1.7	4.3	3.5	3.6	No	No	No
Percentage of students who had ever been taught in school about AIDS or HIV infection				87.5		81.6	82.2	86.8	82.8	82.9	79.9	No	No	No

2011 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles High School Survey
Trend Analysis Report

Question	Prevalence Survey Year											Linear Change	Quadratic Change	2009-2011 Change
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011			
Male														
Weight Management and Dietary Behaviors														
Percentage of students who were overweight (i.e., at or above the 85th percentile but below the 95th percentile for body mass index, by age and sex)**						15.3	17.9	17.8	20.3	16.6	15.9	No	Yes	No
Percentage of students who were obese (i.e., at or above the 95th percentile for body mass index, by age and sex)**						14.9	21.7	22.0	20.8	20.1	19.8	No	Yes	No
Percentage of students who described themselves as slightly or very overweight				24.5		21.3	30.1	32.1	27.5	29.3	28.3	Yes	No	No
Percentage of students who were trying to lose weight				32.5		34.9	41.7	45.3	40.0	41.5	40.4	Yes	Yes	No
Percentage of students who went without eating for 24 hours or more to lose weight or to keep from gaining weight during the past 30 days						6.5	7.3	6.2	11.5	9.6	7.7	Yes	No	No
Percentage of students who took any diet pills, powders, or liquids without a doctor's advice to lose weight or to keep from gaining weight during the past 30 days						4.5	6.3	4.2	2.6	6.2	6.2	No	No	No
Percentage of students who vomited or took laxatives to lose weight or to keep from gaining weight during the past 30 days				2.8		3.2	3.6	2.1	2.3	6.8	5.2	Yes	Yes	No
Percentage of students who drank 100% fruit juices one or more times during the past seven days						86.9	81.7	89.1	87.1	81.9	80.7	No	No	No
Percentage of students who ate fruit one or more times during the past seven days						87.2	88.3	88.0	91.8	88.3	88.9	No	No	No

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

2011 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles High School Survey
Trend Analysis Report

Question	Prevalence Survey Year											Linear Change	Quadratic Change	2009-2011 Change		
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011					
Male																
Weight Management and Dietary Behaviors																
Percentage of students who ate green salad one or more times during the past seven days						62.6	56.2	60.3	59.7	50.2	53.6	Yes	No	No		
Percentage of students who ate potatoes one or more times during the past seven days						61.9	60.6	58.7	60.6	61.7	63.3	No	No	No		
Percentage of students who ate carrots one or more times during the past seven days						44.6	47.9	48.6	47.8	52.5	56.3	Yes	No	No		
Percentage of students who ate other vegetables one or more times during the past seven days						74.7	79.9	79.2	79.4	76.9	80.9	No	No	No		
Percentage of students who ate fruits and vegetables five or more times per day during the past seven days						23.7	20.1	30.8	32.0	21.8	22.5	No	Yes	No		
Percentage of students who ate fruits two or more times per day and ate vegetables three or more times per day during the past seven days						10.2	7.4	11.6	14.2	9.3	9.7	No	No	No		
Percentage of students who ate fruits two or more times per day during the past seven days						38.8	32.0	42.0	44.2	35.0	38.6	No	No	No		
Percentage of students who ate vegetables three or more times per day during the past seven days						12.6	11.8	14.1	18.6	12.5	13.4	No	No	No		
Percentage of students who drank a can, bottle, or glass of soda or pop one or more times per day during the past seven days										31.9	22.8	24.8	Yes	Yes	No	

2011 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles High School Survey
Trend Analysis Report

Question	Prevalence Survey Year											Linear Change	Quadratic Change	2009-2011 Change		
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011					
Male																
Physical Activity																
Percentage of students who were physically active for a total of at least 60 minutes per day on five or more of the past seven days								40.4	49.4	46.8	46.5		No	No	No	
Percentage of students who were physically active for a total of at least 60 minutes per day on 0 of the past seven days								18.1	12.6	12.9	13.9		No	No	No	
Percentage of students who were physically active for a total of at least 60 minutes per day on 7 of the past seven days								22.4	32.0	27.1	26.0		No	No	No	
Percentage of students who watched three or more hours per day of TV on an average school day							44.5	53.4	52.0	46.3	40.4	34.9	Yes	Yes	No	
Percentage of students who played video or computer games or used a computer for something that was not school work three or more hours per day on an average school day										33.3	28.1	35.6	No	Yes	Yes	
Percentage of students who attended physical education (PE) classes on one or more days in an average week when they were in school				64.5		69.6	68.7	65.0	63.7	63.4	63.2		No	No	No	
Percentage of students who attended physical education (PE) classes daily in an average week when they were in school				51.8		54.5	51.3	54.8	52.3	43.1	32.5		Yes	No	No	
Percentage of students who played on one or more sports teams during the past 12 months						53.4	54.8	59.6	60.8	61.8	53.3		No	Yes	Yes	

2011 YOUTH RISK BEHAVIOR SURVEY RESULTS

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

Question	Prevalence Survey Year											Linear Change	Quadratic Change	2009-2011 Change		
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011					
Male																
Other																
Percentage of students who had ever been told by a doctor or nurse that they had asthma							16.0	12.7	16.6	21.0	18.0	Yes	No	No		
Percentage of students who had been told by a doctor or nurse that they had asthma and who still have asthma									7.6	6.3	6.0	No	No	No		

2011 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles High School Survey
Trend Analysis Report

Question	Prevalence Survey Year											Linear Change	Quadratic Change	2009-2011 Change
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011			
Female														
Injury and Violence														
Among students who rode a bicycle during the past 12 months, the percentage who never or rarely wore a bicycle helmet				90.8		74.5	81.7	81.3	79.3	85.7	86.9	No	Yes	No
Percentage of students who never or rarely wore a seat belt when riding in a car driven by someone else				7.1		7.4	5.4	5.3	4.3	6.5	4.6	No	No	No
Percentage of students who rode one or more times during the past 30 days in a car or other vehicle driven by someone who had been drinking alcohol				35.3		29.6	30.4	34.4	29.6	27.2	23.0	Yes	No	No
Percentage of students who drove a car or other vehicle one or more times during the past 30 days when they had been drinking alcohol				6.2		5.1	4.3	4.4	5.7	3.7	2.6	Yes	No	No
Percentage of students who carried a weapon such as a gun, knife, or club on one or more of the past 30 days				7.8		4.6	6.0	7.6	5.2	5.0	5.7	No	No	No
Percentage of students who carried a gun on one or more of the past 30 days				1.4		1.6	0.9	0.5	0.9	0.7	1.6	No	No	No
Percentage of students who carried a weapon such as a gun, knife, or club on school property on one or more of the past 30 days				2.9		2.5	4.2	3.6	3.1	1.2	1.9	Yes	No	No
Percentage of students who did not go to school on one or more of the past 30 days because they felt they would be unsafe at school or on their way to or from school				11.0		16.8	9.0	12.6	11.9	7.1	7.8	Yes	No	No

2011 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles High School Survey
Trend Analysis Report

Question	Prevalence Survey Year											Linear Change	Quadratic Change	2009-2011 Change
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011			
Female														
Injury and Violence														
Percentage of students who had been threatened or injured with a weapon such as a gun, knife, or club on school property one or more times during the past 12 months				4.9		6.5	5.2	5.4	5.2	5.4	4.5	No	No	No
Percentage of students who were in a physical fight one or more times during the past 12 months				28.2		26.6	34.0	31.3	29.5	23.6	21.1	Yes	Yes	No
Percentage of students who were in a physical fight one or more times during the past 12 months in which they were injured and had to be treated by a doctor or nurse				3.5		2.9	2.8	2.9	6.3	2.3	2.7	No	No	No
Percentage of students who were in a physical fight on school property one or more times during the past 12 months				10.5		9.1	12.6	10.3	11.8	8.7	7.6	No	No	No
Percentage of students who were ever hit, slapped, or physically hurt on purpose by their boyfriend or girlfriend during the past 12 months						7.9	7.9	7.4	6.2	9.7	11.0	No	Yes	No
Percentage of students who had ever been physically forced to have sexual intercourse when they did not want to						8.7	6.2	7.6	5.6	8.1	9.5	No	Yes	No
Percentage of students who had ever been bullied on school property during the past 12 months										14.9	16.7	No		No
Percentage of students who felt so sad or hopeless almost every day for two weeks or more in a row that they stopped doing some usual activities during the past 12 months						45.4	44.2	43.6	39.0	35.9	36.5	Yes	No	No

2011 YOUTH RISK BEHAVIOR SURVEY RESULTS

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

Question	Prevalence Survey Year											Linear Change	Quadratic Change	2009-2011 Change
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011			
Female														
Injury and Violence														
Percentage of students who seriously considered attempting suicide during the past 12 months				30.8		22.5	22.9	25.5	17.4	13.7	19.3	Yes	No	Yes
Percentage of students who made a plan about how they would attempt suicide during the past 12 months				22.2		17.2	18.9	19.3	13.7	9.6	16.9	Yes	No	Yes
Percentage of students who actually attempted suicide one or more times during the past 12 months				17.6		15.2	17.5	17.4	10.7	7.4	12.8	Yes	No	Yes
Percentage of students who made a suicide attempt during the past 12 months that resulted in an injury, poisoning, or overdose that had to be treated by a doctor or nurse				5.6		5.4	4.5	4.0	2.3	2.3	4.0	Yes	No	No

2011 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles High School Survey
Trend Analysis Report

Question	Prevalence Survey Year											Linear Change	Quadratic Change	2009-2011 Change
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011			
Female														
Tobacco Use														
Percentage of students who ever tried cigarette smoking, even one or two puffs				68.0		58.7	51.1	45.9	41.9	37.2	38.3	Yes	No	No
Percentage of students who smoked a whole cigarette for the first time before age 13 years				18.6		16.9	11.5	8.0	9.1	7.2	5.7	Yes	No	No
Percentage of students who smoked cigarettes on one or more of the past 30 days				25.5		13.6	12.0	10.5	12.0	10.0	6.8	Yes	No	Yes
Percentage of students who smoked cigarettes on 20 or more of the past 30 days				6.3		2.4	1.8	0.5	1.6	1.1	0.9	Yes	No	No
Percentage of students who smoked cigarettes on school property on one or more of the past 30 days				7.9		4.2	2.6	2.4	2.8	2.5	1.7	Yes	No	No
Percentage of students who ever smoked cigarettes daily, that is, at least one cigarette every day for 30 days						6.2	5.9	2.5	4.0	2.9	4.7	No	No	No
Percentage of students who used chewing tobacco, snuff, or dip on one or more of the past 30 days				1.7		1.3	2.4	1.4	1.7	1.6	2.2	No	No	No
Percentage of students who used chewing tobacco, snuff, or dip on school property on one or more of the past 30 days				0.8		0.6	1.3	0.5	1.0	0.7	0.9	No	No	No
Percentage of students who smoked cigars, cigarillos, or little cigars on one or more of the past 30 days						7.3	7.5	6.1	7.3	6.4	4.5	No	No	No
Percentage of students who smoked cigarettes or cigars or used chewing tobacco, snuff, or dip on one or more of the past 30 days						14.1	13.5	11.6	12.8	10.9	7.6	Yes	No	Yes

2011 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles High School Survey
Trend Analysis Report

Question	Prevalence Survey Year											Linear Change	Quadratic Change	2009-2011 Change
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011			
Female														
Alcohol and Other Drug Use														
Percentage of students who had at least one drink of alcohol on one or more days during their life				78.7		79.2	78.3	76.5	71.5	71.0	66.3	Yes	No	Yes
Percentage of students who had their first drink of alcohol other than a few sips before age 13 years				31.2		30.3	24.6	27.3	19.4	21.4	22.8	Yes	No	No
Percentage of students who had at least one drink of alcohol on one or more of the past 30 days				46.9		42.0	44.1	41.9	41.9	37.1	33.8	Yes	No	No
Percentage of students who had five or more drinks of alcohol in a row, that is, within a couple of hours, on one or more of the past 30 days				24.6		23.0	20.0	20.6	23.0	18.5	17.5	Yes	No	No
Among students who reported current alcohol use, the percentage who usually got the alcohol they drank from someone who gave it to them during the past 30 days									53.9	47.9	44.3	No	No	No
Percentage of students who had at least one drink of alcohol on school property on one or more of the past 30 days				8.3		9.2	7.6	8.6	8.9	6.1	8.9	No	No	No
Percentage of students who used marijuana one or more times during their life				42.6		36.8	36.2	37.9	34.3	33.7	40.5	No	Yes	No
Percentage of students who tried marijuana for the first time before age 13 years				8.9		7.7	7.4	8.2	6.7	5.8	8.8	No	No	No
Percentage of students who used marijuana one or more times during the past 30 days				23.3		18.6	16.6	17.4	17.4	16.0	19.8	Yes	Yes	No

2011 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles High School Survey
Trend Analysis Report

Question	Prevalence Survey Year											Linear Change	Quadratic Change	2009-2011 Change
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011			
Female														
Alcohol and Other Drug Use														
Percentage of students who used marijuana on school property one or more times during the past 30 days				6.7		6.4	4.7	5.9	5.2	5.5	7.8	No	No	No
Percentage of students who used any form of cocaine, including powder, crack, or freebase one or more times during their life				12.4		10.4	8.5	13.2	11.0	8.5	8.3	Yes	No	No
Percentage of students who used any form of cocaine, including powder, crack, or freebase one or more times during the past 30 days				3.0		6.2	3.7	6.3	4.5	3.0	2.6	No	Yes	No
Percentage of students who sniffed glue, breathed the contents of aerosol spray cans, or inhaled any paints or sprays to get high one or more times during their life				18.0		17.5	15.4	21.5	19.4	18.9	16.8	No	No	No
Percentage of students who used heroin one or more times during their life						1.8	1.5	1.3	1.7	1.6	1.3	No	No	No
Percentage of students who used methamphetamines one or more times during their life						7.7	6.7	10.9	9.4	5.5	5.2	Yes	Yes	No
Percentage of students who used ecstasy one or more times during their life							3.8	3.2	6.1	10.0	16.7	Yes	No	Yes
Percentage of students who took steroid pills or shots without a doctor's prescription one or more times during their life				3.8		4.9	3.2	3.9	1.9	2.7	1.8	Yes	No	No
Percentage of students who used a needle to inject any illegal drug into their body one or more times during their life				1.6		1.0	1.0	0.9	1.6	2.3	1.7	No	No	No

2011 YOUTH RISK BEHAVIOR SURVEY RESULTS

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

Question	Prevalence Survey Year											Linear Change	Quadratic Change	2009-2011 Change		
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011					
Female																
Alcohol and Other Drug Use																
Percentage of students who were offered, sold, or given an illegal drug by someone on school property during the past 12 months				30.8		33.7	34.6	35.0	31.4	36.0	41.4	No	No	No		

2011 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles High School Survey
Trend Analysis Report

Question	Prevalence Survey Year											Linear Change	Quadratic Change	2009-2011 Change
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011			
Female														
Sexual Behaviors														
Percentage of students who ever had sexual intercourse				41.1		34.2	33.4	35.2	39.0	32.6	34.2	No	No	No
Percentage of students who had sexual intercourse for the first time before age 13 years				2.9		3.2	3.5	2.3	1.6	1.7	2.2	Yes	No	No
Percentage of students who had sexual intercourse with four or more people during their life				7.4		5.5	5.4	6.9	3.9	4.1	5.3	Yes	No	No
Percentage of students who had sexual intercourse with one or more people during the past three months				31.2		22.7	25.6	25.6	27.2	23.2	24.5	Yes	No	No
Among students who had sexual intercourse during the past three months, the percentage who drank alcohol or used drugs before last sexual intercourse				18.4		12.2	16.0	14.8	14.6	12.7	13.1	No	No	No
Among students who had sexual intercourse during the past three months, the percentage who used a condom during last sexual intercourse				49.6		44.0	56.2	67.8	51.7	53.8	57.7	No	No	No
Among students who had sexual intercourse during the past three months, the percentage who used birth control pills to prevent pregnancy before last sexual intercourse				6.2		7.3	8.1	4.0	6.2	8.2	7.2	No	No	No
Among students who had sexual intercourse during the past three months, the percentage who used Depo-Provera (injectable birth control) to prevent pregnancy before last sexual intercourse						2.9	1.3	2.3	3.8	1.8	3.8	No	No	No

2011 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles High School Survey
Trend Analysis Report

Question	Prevalence Survey Year											Linear Change	Quadratic Change	2009-2011 Change
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011			
Female														
Sexual Behaviors														
Among students who had sexual intercourse during the past three months, the percentage who used Depo-Provera (injectable birth control) or birth control pills to prevent pregnancy before last sexual intercourse						10.2	9.4	6.2	10.0	10.0	11.1	No	No	No
Among students who had sexual intercourse during the past three months, the percentage who used a condom during last sexual intercourse and used birth control pills or Depo-Provera before last sexual intercourse to prevent pregnancy						3.1	4.3	2.2	0.9	2.5	3.2	No	No	No
Percentage of students who had ever been taught in school about AIDS or HIV infection				83.4		83.5	80.0	86.1	81.1	87.5	84.2	No	No	No

2011 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles High School Survey
Trend Analysis Report

Question	Prevalence Survey Year											Linear Change	Quadratic Change	2009-2011 Change
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011			
Female														
Weight Management and Dietary Behaviors														
Percentage of students who were overweight (i.e., at or above the 85th percentile but below the 95th percentile for body mass index, by age and sex)**						17.3	15.5	17.2	23.8	21.1	18.0	Yes	No	No
Percentage of students who were obese (i.e., at or above the 95th percentile for body mass index, by age and sex)**						9.3	9.2	10.2	11.5	6.9	6.3	No	No	No
Percentage of students who described themselves as slightly or very overweight				34.9		41.9	42.0	40.0	42.4	37.2	33.8	No	Yes	No
Percentage of students who were trying to lose weight				58.0		64.9	64.2	63.8	67.4	61.9	61.3	No	Yes	No
Percentage of students who went without eating for 24 hours or more to lose weight or to keep from gaining weight during the past 30 days						14.8	16.9	16.0	12.9	12.1	12.4	No	No	No
Percentage of students who took any diet pills, powders, or liquids without a doctor's advice to lose weight or to keep from gaining weight during the past 30 days						6.6	9.4	5.9	8.5	6.8	6.1	No	No	No
Percentage of students who vomited or took laxatives to lose weight or to keep from gaining weight during the past 30 days				6.5		10.2	7.1	6.5	5.1	7.2	6.4	No	No	No
Percentage of students who drank 100% fruit juices one or more times during the past seven days						82.1	80.3	86.1	84.3	80.8	80.9	No	Yes	No
Percentage of students who ate fruit one or more times during the past seven days						88.9	87.0	91.4	94.2	92.0	91.1	Yes	No	No

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

2011 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles High School Survey
Trend Analysis Report

Question	Prevalence Survey Year											Linear Change	Quadratic Change	2009-2011 Change
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011			
Female														
Weight Management and Dietary Behaviors														
Percentage of students who ate green salad one or more times during the past seven days						66.7	63.1	60.2	68.7	56.5	57.2	Yes	No	No
Percentage of students who ate potatoes one or more times during the past seven days						59.9	55.3	54.9	61.0	55.3	56.0	No	No	No
Percentage of students who ate carrots one or more times during the past seven days						49.2	41.0	46.0	51.0	52.6	54.3	Yes	No	No
Percentage of students who ate other vegetables one or more times during the past seven days						79.4	76.2	79.1	80.5	79.1	75.3	No	No	No
Percentage of students who ate fruits and vegetables five or more times per day during the past seven days						19.6	18.1	25.3	22.9	17.2	21.5	No	No	No
Percentage of students who ate fruits two or more times per day and ate vegetables three or more times per day during the past seven days						9.0	7.5	10.9	9.7	7.1	10.0	No	No	No
Percentage of students who ate fruits two or more times per day during the past seven days						31.7	32.4	39.5	35.8	34.8	35.4	No	No	No
Percentage of students who ate vegetables three or more times per day during the past seven days						11.4	9.3	12.8	12.3	9.6	12.0	No	No	No
Percentage of students who drank a can, bottle, or glass of soda or pop one or more times per day during the past seven days									23.7	20.8	17.3	Yes	No	No

2011 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles High School Survey
Trend Analysis Report

Question	Prevalence Survey Year											Linear Change	Quadratic Change	2009-2011 Change		
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011					
Female																
Physical Activity																
Percentage of students who were physically active for a total of at least 60 minutes per day on five or more of the past seven days								23.3	34.3	31.9	31.4		No	Yes	No	
Percentage of students who were physically active for a total of at least 60 minutes per day on 0 of the past seven days								34.7	17.8	22.3	21.8		Yes	Yes	No	
Percentage of students who were physically active for a total of at least 60 minutes per day on 7 of the past seven days								8.9	13.8	13.6	13.3		Yes	No	No	
Percentage of students who watched three or more hours per day of TV on an average school day						44.5	47.6	44.8	41.6	38.7	38.0		Yes	No	No	
Percentage of students who played video or computer games or used a computer for something that was not school work three or more hours per day on an average school day									26.2	25.5	29.9		No	No	No	
Percentage of students who attended physical education (PE) classes on one or more days in an average week when they were in school				59.3		63.8	64.4	60.6	62.8	58.4	63.6		No	No	No	
Percentage of students who attended physical education (PE) classes daily in an average week when they were in school				50.9		56.1	50.7	46.9	48.6	41.1	35.5		Yes	No	No	
Percentage of students who played on one or more sports teams during the past 12 months						47.4	41.3	42.4	40.6	43.1	41.8		No	No	No	

2011 YOUTH RISK BEHAVIOR SURVEY RESULTS

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

Question	Prevalence Survey Year											Linear Change	Quadratic Change	2009-2011 Change		
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011					
Female																
Other																
Percentage of students who had ever been told by a doctor or nurse that they had asthma							14.4	12.5	13.6	17.7	14.3	No	No	No		
Percentage of students who had been told by a doctor or nurse that they had asthma and who still have asthma									6.4	7.3	6.8	No	No	No		

2011 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles High School Survey
Trend Analysis Report

Question	Prevalence Survey Year											Linear Change	Quadratic Change	2009-2011 Change		
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011					
White*																
Injury and Violence																
Among students who rode a bicycle during the past 12 months, the percentage who never or rarely wore a bicycle helmet										77.5	65.6		No		No	
Percentage of students who never or rarely wore a seat belt when riding in a car driven by someone else								4.0	2.8	5.7	2.6		No	No	No	
Percentage of students who rode one or more times during the past 30 days in a car or other vehicle driven by someone who had been drinking alcohol								22.9	27.6	30.1	14.8		No	Yes	Yes	
Percentage of students who drove a car or other vehicle one or more times during the past 30 days when they had been drinking alcohol								3.6	13.2	5.8	3.8		No	Yes	No	
Percentage of students who carried a weapon such as a gun, knife, or club on one or more of the past 30 days								11.6	6.4	17.7	10.7		No	No	No	
Percentage of students who carried a gun on one or more of the past 30 days								1.7	3.1	4.6	3.3		No	No	No	
Percentage of students who carried a weapon such as a gun, knife, or club on school property on one or more of the past 30 days								4.1	2.5	5.4	2.1		No	No	No	
Percentage of students who did not go to school on one or more of the past 30 days because they felt they would be unsafe at school or on their way to or from school								6.8	5.9	6.4	4.9		No	No	No	

*Non-Hispanic.

2011 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles High School Survey
Trend Analysis Report

Question	Prevalence Survey Year											Linear Change	Quadratic Change	2009-2011 Change		
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011					
White*																
Injury and Violence																
Percentage of students who had been threatened or injured with a weapon such as a gun, knife, or club on school property one or more times during the past 12 months								13.1	6.5	4.5	6.4	No	No	No		
Percentage of students who were in a physical fight one or more times during the past 12 months								34.8	21.0	28.5	24.2	No	No	No		
Percentage of students who were in a physical fight one or more times during the past 12 months in which they were injured and had to be treated by a doctor or nurse								3.0	3.2	2.4	3.7	No	No	No		
Percentage of students who were in a physical fight on school property one or more times during the past 12 months								11.0	8.3	13.8	9.6	No	No	No		
Percentage of students who were ever hit, slapped, or physically hurt on purpose by their boyfriend or girlfriend during the past 12 months								9.8	4.1	10.2	10.9	No	No	No		
Percentage of students who had ever been physically forced to have sexual intercourse when they did not want to								5.4	5.8	8.9	7.8	No	No	No		
Percentage of students who had ever been bullied on school property during the past 12 months										13.2	15.3	No		No		
Percentage of students who felt so sad or hopeless almost every day for two weeks or more in a row that they stopped doing some usual activities during the past 12 months								33.8	29.5	29.3	17.8	Yes	No	Yes		

*Non-Hispanic.

2011 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles High School Survey
Trend Analysis Report

Question	Prevalence Survey Year											Linear Change	Quadratic Change	2009-2011 Change		
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011					
White*																
Injury and Violence																
Percentage of students who seriously considered attempting suicide during the past 12 months								15.3	17.4	9.7	12.1	No	No	No		
Percentage of students who made a plan about how they would attempt suicide during the past 12 months								9.7	17.1	9.4	12.6	No	No	No		
Percentage of students who actually attempted suicide one or more times during the past 12 months								7.6	6.8	2.5	7.3	No	No	No		
Percentage of students who made a suicide attempt during the past 12 months that resulted in an injury, poisoning, or overdose that had to be treated by a doctor or nurse								2.6	3.4	0.0	2.8	No	No	No		

*Non-Hispanic.

2011 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles High School Survey
Trend Analysis Report

Question	Prevalence Survey Year											Linear Change	Quadratic Change	2009-2011 Change		
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011					
White*																
Tobacco Use																
Percentage of students who ever tried cigarette smoking, even one or two puffs								43.2	45.5	41.7	34.0	No	No	No		
Percentage of students who smoked a whole cigarette for the first time before age 13 years								8.9	8.8	7.3	7.0	No	No	No		
Percentage of students who smoked cigarettes on one or more of the past 30 days								12.5	19.9	20.2	9.5	No	Yes	No		
Percentage of students who smoked cigarettes on 20 or more of the past 30 days								4.6	7.7	4.0	1.9	No	Yes	No		
Percentage of students who smoked cigarettes on school property on one or more of the past 30 days								4.4	5.2	6.2	2.5	No	No	No		
Percentage of students who ever smoked cigarettes daily, that is, at least one cigarette every day for 30 days								6.4	11.8	6.7	5.0	No	No	No		
Percentage of students who used chewing tobacco, snuff, or dip on one or more of the past 30 days								1.6	3.2	3.0	5.2	No	No	No		
Percentage of students who used chewing tobacco, snuff, or dip on school property on one or more of the past 30 days								0.4	1.2	1.5	2.3	No	No	No		
Percentage of students who smoked cigars, cigarillos, or little cigars on one or more of the past 30 days								8.8	10.5	13.3	7.9	No	No	No		
Percentage of students who smoked cigarettes or cigars or used chewing tobacco, snuff, or dip on one or more of the past 30 days								15.1	22.7	24.4	12.0	No	Yes	No		

*Non-Hispanic.

2011 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles High School Survey
Trend Analysis Report

Question	Prevalence Survey Year											Linear Change	Quadratic Change	2009-2011 Change		
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011					
White*																
Alcohol and Other Drug Use																
Percentage of students who had at least one drink of alcohol on one or more days during their life								74.3	76.1	74.1	60.7	Yes	No	Yes		
Percentage of students who had their first drink of alcohol other than a few sips before age 13 years								27.4	17.6	21.9	18.0	No	No	No		
Percentage of students who had at least one drink of alcohol on one or more of the past 30 days								42.2	48.5	41.8	30.4	Yes	No	No		
Percentage of students who had five or more drinks of alcohol in a row, that is, within a couple of hours, on one or more of the past 30 days								23.1	31.9	21.9	14.5	Yes	Yes	No		
Percentage of students who had at least one drink of alcohol on school property on one or more of the past 30 days								6.1	6.4	5.6	4.3	No	No	No		
Percentage of students who used marijuana one or more times during their life								32.3	40.3	38.5	30.1	No	No	No		
Percentage of students who tried marijuana for the first time before age 13 years								4.4	5.3	8.7	4.5	No	No	No		
Percentage of students who used marijuana one or more times during the past 30 days								20.4	23.4	27.5	14.0	No	No	Yes		
Percentage of students who used marijuana on school property one or more times during the past 30 days								4.0	3.5	13.0	6.3	No	No	No		
Percentage of students who used any form of cocaine, including powder, crack, or freebase one or more times during their life								6.6	13.2	6.6	3.8	No	No	No		

*Non-Hispanic.

2011 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles High School Survey
Trend Analysis Report

Question	Prevalence Survey Year											Linear Change	Quadratic Change	2009-2011 Change		
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011					
White*																
Alcohol and Other Drug Use																
Percentage of students who used any form of cocaine, including powder, crack, or freebase one or more times during the past 30 days								4.5	4.7	1.7	3.4	No	No	No		
Percentage of students who sniffed glue, breathed the contents of aerosol spray cans, or inhaled any paints or sprays to get high one or more times during their life								13.2	18.5	17.0	11.3	No	No	No		
Percentage of students who used heroin one or more times during their life								2.5	2.9	5.4	6.0	Yes	No	No		
Percentage of students who used methamphetamines one or more times during their life								8.4	6.2	8.4	5.3	No	No	No		
Percentage of students who used ecstasy one or more times during their life								4.1	10.5	18.0	12.6	Yes	No	No		
Percentage of students who took steroid pills or shots without a doctor's prescription one or more times during their life								4.0	3.7	3.0	4.1	No	No	No		
Percentage of students who used a needle to inject any illegal drug into their body one or more times during their life								2.6	1.6	4.5	3.7	No	No	No		
Percentage of students who were offered, sold, or given an illegal drug by someone on school property during the past 12 months								29.1	21.8	37.3	32.1	No	No	No		

*Non-Hispanic.

2011 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles High School Survey
Trend Analysis Report

Question	Prevalence Survey Year											Linear Change	Quadratic Change	2009-2011 Change		
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011					
White*																
Sexual Behaviors																
Percentage of students who ever had sexual intercourse								25.4	33.2	29.3	29.3		No	No	No	
Percentage of students who had sexual intercourse for the first time before age 13 years								2.8	2.6	5.1	4.4		No	No	No	
Percentage of students who had sexual intercourse with four or more people during their life								7.9	11.4	9.9	8.2		No	No	No	
Percentage of students who had sexual intercourse with one or more people during the past three months								22.0	24.7	22.2	20.0		No	No	No	
Percentage of students who had ever been taught in school about AIDS or HIV infection								92.7	86.7	87.0	84.3		Yes	No	No	

*Non-Hispanic.

2011 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles High School Survey
Trend Analysis Report

Question	Prevalence Survey Year											Linear Change	Quadratic Change	2009-2011 Change		
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011					
White*																
Weight Management and Dietary Behaviors																
Percentage of students who were overweight (i.e., at or above the 85th percentile but below the 95th percentile for body mass index, by age and sex)**								17.5	10.2	10.9	11.1	No	No	No		
Percentage of students who were obese (i.e., at or above the 95th percentile for body mass index, by age and sex)**								11.6	10.9	10.1	6.5	No	No	No		
Percentage of students who described themselves as slightly or very overweight								38.5	35.5	30.7	30.4	No	No	No		
Percentage of students who were trying to lose weight								57.3	58.1	44.6	43.0	Yes	No	No		
Percentage of students who went without eating for 24 hours or more to lose weight or to keep from gaining weight during the past 30 days								8.7	14.1	7.1	7.4	No	No	No		
Percentage of students who took any diet pills, powders, or liquids without a doctor's advice to lose weight or to keep from gaining weight during the past 30 days								7.9	5.3	2.3	5.2	No	No	No		
Percentage of students who vomited or took laxatives to lose weight or to keep from gaining weight during the past 30 days								7.0	7.2	6.0	6.1	No	No	No		
Percentage of students who drank 100% fruit juices one or more times during the past seven days								87.5	82.9	81.5	84.1	No	No	No		
Percentage of students who ate fruit one or more times during the past seven days								91.9	97.2	94.6	96.0	No	No	No		

*Non-Hispanic.

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

2011 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles High School Survey
Trend Analysis Report

Question	Prevalence Survey Year											Linear Change	Quadratic Change	2009-2011 Change		
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011					
White*																
Weight Management and Dietary Behaviors																
Percentage of students who ate green salad one or more times during the past seven days								77.0	83.5	68.6	78.3	No	No	Yes		
Percentage of students who ate potatoes one or more times during the past seven days								64.5	65.8	69.3	65.6	No	No	No		
Percentage of students who ate carrots one or more times during the past seven days								52.0	50.3	60.5	64.5	Yes	No	No		
Percentage of students who ate other vegetables one or more times during the past seven days								87.6	92.0	88.1	92.7	No	No	No		
Percentage of students who ate fruits and vegetables five or more times per day during the past seven days								25.6	27.7	22.6	34.5	No	No	No		
Percentage of students who ate fruits two or more times per day and ate vegetables three or more times per day during the past seven days								12.2	14.8	10.5	18.7	No	No	No		
Percentage of students who ate fruits two or more times per day during the past seven days								35.6	39.3	37.7	50.2	Yes	No	No		
Percentage of students who ate vegetables three or more times per day during the past seven days								13.4	18.9	14.4	22.0	No	No	No		
Percentage of students who drank a can, bottle, or glass of soda or pop one or more times per day during the past seven days									15.6	18.6	23.2	No	No	No		

*Non-Hispanic.

2011 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles High School Survey
Trend Analysis Report

Question	Prevalence Survey Year											Linear Change	Quadratic Change	2009-2011 Change		
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011					
White*																
Physical Activity																
Percentage of students who were physically active for a total of at least 60 minutes per day on five or more of the past seven days								42.9	38.2	47.2	41.7		No	No	No	
Percentage of students who were physically active for a total of at least 60 minutes per day on 0 of the past seven days								14.2	18.8	10.5	14.3		No	No	No	
Percentage of students who were physically active for a total of at least 60 minutes per day on 7 of the past seven days								20.4	16.7	26.4	20.8		No	No	No	
Percentage of students who watched three or more hours per day of TV on an average school day								29.9	39.3	31.2	20.0		No	Yes	Yes	
Percentage of students who played video or computer games or used a computer for something that was not school work three or more hours per day on an average school day										26.4	26.8	30.8		No	No	No
Percentage of students who attended physical education (PE) classes on one or more days in an average week when they were in school								69.0	39.9	73.3	68.7		No	No	No	
Percentage of students who attended physical education (PE) classes daily in an average week when they were in school								64.2	35.0	56.8	43.3		No	No	No	
Percentage of students who played on one or more sports teams during the past 12 months								49.8	41.4	54.4	45.3		No	No	No	

*Non-Hispanic.

2011 YOUTH RISK BEHAVIOR SURVEY RESULTS

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

Question	Prevalence Survey Year											Linear Change	Quadratic Change	2009-2011 Change		
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011					
White*																
Other																
Percentage of students who had ever been told by a doctor or nurse that they had asthma								15.1	18.3	33.0	16.4	No	Yes	Yes		
Percentage of students who had been told by a doctor or nurse that they had asthma and who still have asthma								9.0	16.7	6.2		No	Yes	Yes		

*Non-Hispanic.

2011 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles High School Survey
Trend Analysis Report

Question	Prevalence Survey Year											Linear Change	Quadratic Change	2009-2011 Change
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011			
Hispanic/Latino														
Injury and Violence														
Among students who rode a bicycle during the past 12 months, the percentage who never or rarely wore a bicycle helmet				91.6		82.1	88.9	88.2	87.8	91.1	90.5	No	Yes	No
Percentage of students who never or rarely wore a seat belt when riding in a car driven by someone else				9.4		7.8	7.7	8.8	6.5	6.7	5.9	Yes	No	No
Percentage of students who rode one or more times during the past 30 days in a car or other vehicle driven by someone who had been drinking alcohol				39.8		30.8	34.3	34.2	33.6	29.9	25.1	Yes	No	Yes
Percentage of students who drove a car or other vehicle one or more times during the past 30 days when they had been drinking alcohol				9.2		7.5	7.0	7.2	8.9	7.1	5.4	Yes	No	No
Percentage of students who carried a weapon such as a gun, knife, or club on one or more of the past 30 days				17.2		13.7	14.9	15.1	16.2	13.1	12.0	Yes	No	No
Percentage of students who carried a gun on one or more of the past 30 days				6.3		4.2	3.7	3.6	4.7	3.8	3.9	Yes	No	No
Percentage of students who carried a weapon such as a gun, knife, or club on school property on one or more of the past 30 days				6.1		6.5	7.1	5.7	6.8	3.9	4.1	Yes	No	No
Percentage of students who did not go to school on one or more of the past 30 days because they felt they would be unsafe at school or on their way to or from school				10.5		14.5	10.0	14.4	13.0	8.9	7.3	No	No	No

2011 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles High School Survey
Trend Analysis Report

Question	Prevalence Survey Year											Linear Change	Quadratic Change	2009-2011 Change
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011			
Hispanic/Latino														
Injury and Violence														
Percentage of students who had been threatened or injured with a weapon such as a gun, knife, or club on school property one or more times during the past 12 months				7.8		10.5	11.1	8.2	10.4	9.0	6.7	No	Yes	Yes
Percentage of students who were in a physical fight one or more times during the past 12 months				37.8		36.8	37.8	36.3	39.0	33.0	27.8	Yes	Yes	Yes
Percentage of students who were in a physical fight one or more times during the past 12 months in which they were injured and had to be treated by a doctor or nurse				4.9		4.7	5.8	5.9	6.6	4.1	3.1	No	Yes	No
Percentage of students who were in a physical fight on school property one or more times during the past 12 months				16.5		14.6	17.1	17.1	18.8	13.3	12.0	Yes	Yes	No
Percentage of students who were ever hit, slapped, or physically hurt on purpose by their boyfriend or girlfriend during the past 12 months						7.8	8.3	7.4	6.5	12.8	10.4	Yes	No	No
Percentage of students who had ever been physically forced to have sexual intercourse when they did not want to						7.6	5.2	4.5	4.1	8.3	7.9	No	Yes	No
Percentage of students who had ever been bullied on school property during the past 12 months										15.5	14.0	No		No
Percentage of students who felt so sad or hopeless almost every day for two weeks or more in a row that they stopped doing some usual activities during the past 12 months						38.9	34.5	34.2	32.4	30.8	28.9	Yes	No	No

2011 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles High School Survey
Trend Analysis Report

Question	Prevalence Survey Year											Linear Change	Quadratic Change	2009-2011 Change
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011			
Hispanic/Latino														
Injury and Violence														
Percentage of students who seriously considered attempting suicide during the past 12 months				22.9		18.4	16.1	17.0	12.2	12.7	13.9	Yes	No	No
Percentage of students who made a plan about how they would attempt suicide during the past 12 months				17.3		15.5	14.7	13.8	10.2	11.3	13.5	Yes	No	No
Percentage of students who actually attempted suicide one or more times during the past 12 months				13.2		14.4	13.2	10.7	7.8	10.0	10.2	Yes	No	No
Percentage of students who made a suicide attempt during the past 12 months that resulted in an injury, poisoning, or overdose that had to be treated by a doctor or nurse				4.5		3.9	3.5	2.6	2.0	3.6	3.9	No	No	No

2011 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles High School Survey
Trend Analysis Report

Question	Prevalence Survey Year											Linear Change	Quadratic Change	2009-2011 Change
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011			
Hispanic/Latino														
Tobacco Use														
Percentage of students who ever tried cigarette smoking, even one or two puffs				73.4		62.4	57.2	53.3	46.9	45.0	41.9	Yes	No	No
Percentage of students who smoked a whole cigarette for the first time before age 13 years				22.9		19.4	13.5	12.9	14.0	10.6	9.1	Yes	No	No
Percentage of students who smoked cigarettes on one or more of the past 30 days				26.7		15.0	14.8	13.5	12.9	11.7	9.5	Yes	Yes	No
Percentage of students who smoked cigarettes on 20 or more of the past 30 days				4.0		1.8	1.3	1.0	2.5	1.7	1.7	Yes	Yes	No
Among students who reported current cigarette use, the percentage who smoked more than 10 cigarettes per day on the days they smoked during the past 30 days										7.1	5.5	No		No
Percentage of students who smoked cigarettes on school property on one or more of the past 30 days				8.5		3.8	3.2	2.8	4.1	3.2	2.2	Yes	Yes	No
Percentage of students who ever smoked cigarettes daily, that is, at least one cigarette every day for 30 days						6.0	4.0	3.5	3.6	3.7	5.2	No	Yes	No
Among students who reported current cigarette use, the percentage who ever tried to quit smoking cigarettes during the past 12 months										45.4	56.1	No		No
Percentage of students who used chewing tobacco, snuff, or dip on one or more of the past 30 days				2.1		2.6	3.1	1.7	2.8	3.6	3.3	No	No	No

2011 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles High School Survey
Trend Analysis Report

Question	Prevalence Survey Year											Linear Change	Quadratic Change	2009-2011 Change		
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011					
Hispanic/Latino																
Tobacco Use																
Percentage of students who used chewing tobacco, snuff, or dip on school property on one or more of the past 30 days				1.2		1.0	2.2	0.8	1.9	2.4	2.3	No	No	No		
Percentage of students who smoked cigars, cigarillos, or little cigars on one or more of the past 30 days						12.3	10.8	10.9	10.0	9.5	8.2	Yes	No	No		
Percentage of students who smoked cigarettes or cigars or used chewing tobacco, snuff, or dip on one or more of the past 30 days						17.2	16.3	15.0	14.4	13.1	10.5	Yes	No	No		

2011 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles High School Survey
Trend Analysis Report

Question	Prevalence Survey Year											Linear Change	Quadratic Change	2009-2011 Change
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011			
Hispanic/Latino														
Alcohol and Other Drug Use														
Percentage of students who had at least one drink of alcohol on one or more days during their life				80.9		78.6	77.3	75.5	74.0	70.7	67.4	Yes	No	No
Percentage of students who had their first drink of alcohol other than a few sips before age 13 years				36.9		34.0	29.7	31.2	28.7	28.4	27.5	Yes	No	No
Percentage of students who had at least one drink of alcohol on one or more of the past 30 days				48.1		40.3	44.9	41.8	45.9	37.8	34.7	Yes	No	No
Percentage of students who had five or more drinks of alcohol in a row, that is, within a couple of hours, on one or more of the past 30 days				29.6		22.6	23.6	22.2	27.2	20.4	19.6	Yes	No	No
Among students who reported current alcohol use, the percentage who usually got the alcohol they drank from someone who gave it to them during the past 30 days									44.0	41.6	33.3	Yes	No	No
Percentage of students who had at least one drink of alcohol on school property on one or more of the past 30 days				9.4		9.4	9.4	9.0	13.2	8.0	10.1	No	No	No
Percentage of students who used marijuana one or more times during their life				44.9		39.4	43.7	42.8	41.3	39.9	43.8	No	No	No
Percentage of students who tried marijuana for the first time before age 13 years				12.5		10.5	11.5	12.4	10.3	10.1	12.3	No	No	No
Percentage of students who used marijuana one or more times during the past 30 days				24.1		21.6	22.4	18.9	21.9	20.4	22.9	No	No	No

2011 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles High School Survey
Trend Analysis Report

Question	Prevalence Survey Year											Linear Change	Quadratic Change	2009-2011 Change		
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011					
Hispanic/Latino																
Alcohol and Other Drug Use																
Percentage of students who used marijuana on school property one or more times during the past 30 days				11.4		8.9	9.0	7.2	8.5	8.4	10.6	No	Yes	No		
Percentage of students who used any form of cocaine, including powder, crack, or freebase one or more times during their life				15.5		11.0	12.8	12.1	13.6	11.0	10.0	Yes	No	No		
Percentage of students who used any form of cocaine, including powder, crack, or freebase one or more times during the past 30 days				4.8		6.2	5.1	5.8	5.0	4.2	3.6	No	Yes	No		
Percentage of students who sniffed glue, breathed the contents of aerosol spray cans, or inhaled any paints or sprays to get high one or more times during their life				18.8		18.2	16.4	20.6	18.9	18.4	16.6	No	No	No		
Percentage of students who used heroin one or more times during their life						1.6	2.7	1.7	3.4	4.3	3.5	Yes	No	No		
Percentage of students who used methamphetamines one or more times during their life						7.4	9.8	12.2	10.8	8.2	7.1	No	Yes	No		
Percentage of students who used ecstasy one or more times during their life							3.6	3.6	6.8	11.4	17.9	Yes	No	Yes		
Percentage of students who took steroid pills or shots without a doctor's prescription one or more times during their life				3.9		4.9	3.9	4.1	2.0	3.7	3.4	No	No	No		
Percentage of students who used a needle to inject any illegal drug into their body one or more times during their life				2.3		1.1	1.3	1.3	2.7	3.7	2.9	Yes	Yes	No		

2011 YOUTH RISK BEHAVIOR SURVEY RESULTS

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

Question	Prevalence Survey Year											Linear Change	Quadratic Change	2009-2011 Change		
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011					
Hispanic/Latino																
Alcohol and Other Drug Use																
Percentage of students who were offered, sold, or given an illegal drug by someone on school property during the past 12 months				39.1		41.0	40.8	42.3	37.3	41.1	41.4	No	No	No		

2011 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles High School Survey
Trend Analysis Report

Question	Prevalence Survey Year											Linear Change	Quadratic Change	2009-2011 Change
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011			
Hispanic/Latino														
Sexual Behaviors														
Percentage of students who ever had sexual intercourse				47.0		39.9	39.4	41.8	47.8	42.1	39.7	No	No	No
Percentage of students who had sexual intercourse for the first time before age 13 years				7.3		6.5	5.8	6.0	7.0	5.6	5.3	No	No	No
Percentage of students who had sexual intercourse with four or more people during their life				11.9		8.7	10.3	10.0	10.8	9.5	7.6	Yes	No	No
Percentage of students who had sexual intercourse with one or more people during the past three months				32.8		24.5	26.4	25.4	32.6	28.7	26.1	No	No	No
Among students who had sexual intercourse during the past three months, the percentage who drank alcohol or used drugs before last sexual intercourse				25.1		17.9	22.6	22.2	19.6	18.8	14.4	Yes	No	No
Among students who had sexual intercourse during the past three months, the percentage who used a condom during last sexual intercourse				51.0		55.6	62.9	70.9	65.6	59.7	57.9	Yes	Yes	No
Among students who had sexual intercourse during the past three months, the percentage who used birth control pills to prevent pregnancy before last sexual intercourse				9.6		6.3	6.5	1.8	7.4	7.8	8.1	No	Yes	No
Among students who had sexual intercourse during the past three months, the percentage who used Depo-Provera (injectable birth control) to prevent pregnancy before last sexual intercourse						2.7	1.3	0.7	2.3	1.1	3.3	No	No	No

2011 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles High School Survey
Trend Analysis Report

Question	Prevalence Survey Year											Linear Change	Quadratic Change	2009-2011 Change		
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011					
Hispanic/Latino																
Sexual Behaviors																
Among students who had sexual intercourse during the past three months, the percentage who used Depo-Provera (injectable birth control) or birth control pills to prevent pregnancy before last sexual intercourse						9.0	7.9	2.4	9.6	8.9	11.4	No	No	No		
Among students who had sexual intercourse during the past three months, the percentage who used a condom during last sexual intercourse and used birth control pills or Depo-Provera before last sexual intercourse to prevent pregnancy						2.4	4.1	1.2	3.0	3.2	3.2	No	No	No		
Percentage of students who had ever been taught in school about AIDS or HIV infection				83.1		79.0	79.2	85.2	81.5	84.2	81.7	No	No	No		

2011 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles High School Survey
Trend Analysis Report

Question	Prevalence Survey Year											Linear Change	Quadratic Change	2009-2011 Change
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011			
Hispanic/Latino														
Weight Management and Dietary Behaviors														
Percentage of students who were overweight (i.e., at or above the 85th percentile but below the 95th percentile for body mass index, by age and sex)**						17.6	17.9	17.7	21.7	19.6	16.4	No	Yes	Yes
Percentage of students who were obese (i.e., at or above the 95th percentile for body mass index, by age and sex)**						13.1	16.7	17.4	18.7	15.5	15.3	No	No	No
Percentage of students who described themselves as slightly or very overweight				31.5		33.1	36.7	37.9	35.9	34.4	33.6	No	Yes	No
Percentage of students who were trying to lose weight				49.4		51.5	54.3	57.3	56.6	53.3	54.8	Yes	Yes	No
Percentage of students who went without eating for 24 hours or more to lose weight or to keep from gaining weight during the past 30 days						11.9	13.1	11.3	11.0	11.9	11.3	No	No	No
Percentage of students who took any diet pills, powders, or liquids without a doctor's advice to lose weight or to keep from gaining weight during the past 30 days						6.1	8.9	4.5	5.6	6.7	6.5	No	No	No
Percentage of students who vomited or took laxatives to lose weight or to keep from gaining weight during the past 30 days				5.0		7.8	6.3	4.2	2.9	7.6	5.5	No	No	No
Percentage of students who drank 100% fruit juices one or more times during the past seven days						84.6	81.6	87.9	87.1	80.4	82.9	No	Yes	No
Percentage of students who ate fruit one or more times during the past seven days						88.8	88.4	90.6	92.5	90.0	91.6	Yes	No	No

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

2011 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles High School Survey
Trend Analysis Report

Question	Prevalence Survey Year											Linear Change	Quadratic Change	2009-2011 Change		
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011					
Hispanic/Latino																
Weight Management and Dietary Behaviors																
Percentage of students who ate green salad one or more times during the past seven days						62.9	58.1	59.4	62.7	51.0	52.3	Yes	No	No		
Percentage of students who ate potatoes one or more times during the past seven days						60.0	55.0	56.5	60.8	57.3	58.9	No	No	No		
Percentage of students who ate carrots one or more times during the past seven days						45.9	49.0	46.8	52.3	53.0	56.0	Yes	No	No		
Percentage of students who ate other vegetables one or more times during the past seven days						74.3	75.9	77.4	79.1	76.0	77.9	No	No	No		
Percentage of students who ate fruits and vegetables five or more times per day during the past seven days						20.3	18.0	28.0	31.2	20.0	21.5	No	Yes	No		
Percentage of students who ate fruits two or more times per day and ate vegetables three or more times per day during the past seven days						9.3	7.2	11.1	13.0	8.8	9.0	No	No	No		
Percentage of students who ate fruits two or more times per day during the past seven days						34.6	32.4	41.3	43.4	35.7	36.5	No	Yes	No		
Percentage of students who ate vegetables three or more times per day during the past seven days						11.7	10.5	12.9	16.1	11.0	11.6	No	No	No		
Percentage of students who drank a can, bottle, or glass of soda or pop one or more times per day during the past seven days										31.6	24.1	21.2	Yes	No	No	

2011 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles High School Survey
Trend Analysis Report

Question	Prevalence Survey Year											Linear Change	Quadratic Change	2009-2011 Change
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011			
Hispanic/Latino														
Physical Activity														
Percentage of students who were physically active for a total of at least 60 minutes per day on five or more of the past seven days								29.6	40.8	37.6	37.9	No	No	No
Percentage of students who were physically active for a total of at least 60 minutes per day on 0 of the past seven days								27.5	14.6	18.5	17.3	Yes	Yes	No
Percentage of students who were physically active for a total of at least 60 minutes per day on 7 of the past seven days								14.8	23.3	19.7	20.4	Yes	Yes	No
Percentage of students who watched three or more hours per day of TV on an average school day						47.5	50.9	49.7	46.2	39.9	38.8	Yes	Yes	No
Percentage of students who played video or computer games or used a computer for something that was not school work three or more hours per day on an average school day									30.4	26.3	33.0	No	Yes	Yes
Percentage of students who attended physical education (PE) classes on one or more days in an average week when they were in school				62.0		67.3	68.0	61.6	65.8	58.2	64.7	No	No	No
Percentage of students who attended physical education (PE) classes daily in an average week when they were in school				54.9		55.7	53.9	50.7	52.1	39.8	32.8	Yes	No	No
Percentage of students who played on one or more sports teams during the past 12 months						47.1	47.2	50.6	51.3	52.6	45.5	No	Yes	Yes

2011 YOUTH RISK BEHAVIOR SURVEY RESULTS

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

Question	Prevalence Survey Year											Linear Change	Quadratic Change	2009-2011 Change	
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011				
Hispanic/Latino															
Other															
Percentage of students who had ever been told by a doctor or nurse that they had asthma							13.1	9.1	12.8	17.7	15.4	Yes	No	No	
Percentage of students who had been told by a doctor or nurse that they had asthma and who still have asthma									4.5	5.4	5.2	No	No	No	