

2009 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles High School Survey
Decade Trend Analysis Report (2001-2009)

Question	Prevalence Survey Year					Linear Change	Quadratic Change
	2001	2003	2005	2007	2009		
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	79.7	88.1	85.1	84.3	88.4	Yes	No
Percentage of students who never or rarely wore a seat belt when riding in a car driven by someone else	6.7	7.3	7.6	5.8	6.7	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	29.4	31.4	30.9	29.9	27.5	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	7.6	6.2	6.2	7.8	6.4	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	12.5	14.0	13.9	14.3	12.2	No	No
Percentage of students who carried a gun on one or more of the past 30 days	4.3	3.7	3.2	4.6	3.5	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	5.4	7.0	5.8	6.1	3.7	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	14.4	9.2	12.7	11.4	8.1	No	No
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	10.4	10.1	8.5	10.3	8.4	No	No
Percentage of students who were in a physical fight one or more times during the past 12 months	35.0	37.5	36.5	36.2	31.0	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	4.5	5.0	5.3	6.1	3.8	No	No
Percentage of students who were in a physical fight on school property one or more times during the past 12 months	14.0	17.2	16.3	18.9	12.9	No	Yes
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	No	Yes

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Question	Prevalence Survey Year					Linear Change	Quadratic Change
	2001	2003	2005	2007	2009		
Total							
Injury and Violence							
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	No	Yes
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	Yes	No
Percentage of students who seriously considered attempting suicide during the past 12 months	16.6	16.0	16.4	13.4	12.6	Yes	No
Percentage of students who made a plan about how they would attempt suicide during the past 12 months	13.9	14.6	13.0	11.5	10.7	Yes	No
Percentage of students who actually attempted suicide one or more times during the past 12 months	12.3	11.4	9.9	8.1	8.8	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	3.7	3.0	2.6	2.3	3.2	No	No

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Question	Prevalence Survey Year					Linear Change	Quadratic Change
	2001	2003	2005	2007	2009		
Total							
Tobacco Use							
Percentage of students who ever tried cigarette smoking, even one or two puffs	60.0	54.6	49.1	44.9	41.4	Yes	No
Percentage of students who smoked a whole cigarette for the first time before age 13 years	18.2	13.3	11.5	11.6	9.3	Yes	No
Percentage of students who smoked cigarettes on one or more of the past 30 days	14.5	14.4	11.8	12.8	10.9	Yes	No
Percentage of students who smoked cigarettes on 20 or more of the past 30 days	2.7	2.4	1.4	2.8	1.6	No	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	1.8	2.8	3.4	5.8	6.1	No	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	No	No
Percentage of students who smoked cigarettes on school property on one or more of the past 30 days	3.9	3.4	2.6	4.1	3.1	No	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	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	No	No
Percentage of students who used chewing tobacco, snuff, or dip on one or more of the past 30 days	3.0	2.8	1.6	3.4	3.2	No	Yes
Percentage of students who used chewing tobacco, snuff, or dip on school property on one or more of the past 30 days	1.2	1.7	0.6	1.9	2.0	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	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	Yes	No

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Question	Prevalence Survey Year					Linear Change	Quadratic Change
	2001	2003	2005	2007	2009		
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	76.4	76.1	72.5	71.2	68.2	Yes	No
Percentage of students who had their first drink of alcohol other than a few sips before age 13 years	32.6	29.2	29.9	24.4	25.5	Yes	No
Percentage of students who had at least one drink of alcohol on one or more of the past 30 days	39.8	42.5	38.7	41.6	35.2	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	21.9	21.8	19.7	24.6	18.6	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	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	8.8	8.2	10.9	6.9	No	No
Percentage of students who used marijuana one or more times during their life	41.2	42.5	39.7	40.7	37.6	No	No
Percentage of students who tried marijuana for the first time before age 13 years	11.7	11.2	11.1	9.7	9.6	No	No
Percentage of students who used marijuana one or more times during the past 30 days	22.5	22.2	18.1	21.4	19.3	No	No
Percentage of students who used marijuana on school property one or more times during the past 30 days	8.3	7.5	6.5	8.4	7.7	No	No
Percentage of students who used any form of cocaine, including powder, crack, or freebase one or more times during their life	10.1	9.9	10.0	11.4	9.7	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	5.9	4.1	4.9	4.2	3.6	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	17.2	13.5	17.9	17.4	16.9	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	Yes	No
Percentage of students who used methamphetamines one or more times during their life	7.6	8.0	10.2	9.0	7.1	No	No
Percentage of students who used ecstasy one or more times during their life		4.7	3.5	6.4	11.0	Yes	Yes

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Question	Prevalence Survey Year					Linear Change	Quadratic Change
	2001	2003	2005	2007	2009		
Total							
Alcohol and Other Drug Use							
Percentage of students who took steroid pills or shots without a doctor's prescription one or more times during their life	4.4	3.3	3.6	2.3	3.5	No	No
Percentage of students who used a needle to inject any illegal drug into their body one or more times during their life	1.5	1.4	1.5	2.7	3.2	Yes	No
Percentage of students who were offered, sold, or given an illegal drug by someone on school property during the past 12 months	39.9	37.5	37.8	33.7	39.5	No	No

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Question	Prevalence Survey Year					Linear Change	Quadratic Change
	2001	2003	2005	2007	2009		
Total							
Sexual Behaviors							
Percentage of students who ever had sexual intercourse	40.0	38.8	42.0	46.4	38.3	No	No
Percentage of students who had sexual intercourse for the first time before age 13 years	6.3	5.9	6.0	7.1	5.1	No	No
Percentage of students who had sexual intercourse with four or more people during their life	9.2	9.5	12.0	12.0	8.9	No	No
Percentage of students who had sexual intercourse with one or more people during the past three months	24.9	25.6	26.7	32.1	25.6	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	18.6	25.5	21.9	19.8	18.7	No	No
Among students who had sexual intercourse during the past three months, the percentage who used a condom during last sexual intercourse	53.3	64.2	71.9	65.7	60.5	No	Yes
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	6.7	8.2	3.8	9.2	7.8	No	No
Percentage of students who had ever been taught in school about AIDS or HIV infection	82.4	81.0	86.3	82.1	85.0	No	No

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Question	Prevalence Survey Year					Linear Change	Quadratic Change
	2001	2003	2005	2007	2009		
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)	16.5	17.0	17.7	22.2	19.1	Yes	No
Percentage of students who were obese (i.e., at or above the 95th percentile for body mass index, by age and sex)	12.4	15.8	16.4	16.5	14.1	No	No
Percentage of students who described themselves as slightly or very overweight	31.4	36.1	36.0	34.5	33.1	No	Yes
Percentage of students who were trying to lose weight	49.7	53.0	54.4	53.1	51.4	No	No
Percentage of students who exercised to lose weight or to keep from gaining weight during the past 30 days	66.3	64.1	66.6	69.3	62.9	No	No
Percentage of students who ate less food, fewer calories, or foods low in fat to lose weight or to keep from gaining weight during the past 30 days	42.4	38.7	42.9	39.8	37.9	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	10.6	12.1	11.1	12.1	10.8	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	No	No
Percentage of students who vomited or took laxatives to lose weight or to keep from gaining weight during the past 30 days	6.7	5.4	4.2	3.7	7.0	No	Yes
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	No	Yes
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	Yes	No
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	Yes	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	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	Yes	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	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	No	Yes

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	2001	2003	2005	2007	2009		
Total							
Weight Management and Dietary Behaviors							
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	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	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	Yes	
Percentage of students who drank three or more glasses per day of milk during the past seven days	12.4	11.9	16.0	11.9	9.4	No	Yes

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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	No	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	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				29.9	26.8	No	
Percentage of students who attended physical education (PE) classes on one or more days in an average week when they were in school	66.6	66.5	62.6	63.2	60.9	No	No
Percentage of students who attended physical education (PE) classes daily in an average week when they were in school	55.1	51.0	50.6	50.5	42.1	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	No	No

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Question	Prevalence Survey Year					Linear Change	Quadratic Change
	2001	2003	2005	2007	2009		
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	Yes	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	No	

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Question	Prevalence Survey Year					Linear Change	Quadratic Change
	2001	2003	2005	2007	2009		
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	83.4	91.9	87.4	87.6	90.3	No	No
Percentage of students who never or rarely wore a seat belt when riding in a car driven by someone else	6.1	9.3	9.6	7.2	6.8	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	28.7	32.5	27.5	30.4	27.8	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	9.8	8.3	8.0	9.8	9.0	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	20.3	22.0	20.2	23.4	18.9	No	No
Percentage of students who carried a gun on one or more of the past 30 days	6.8	6.5	5.7	8.2	6.2	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	8.3	9.7	7.8	9.0	5.9	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	11.9	9.5	12.6	11.0	9.0	No	No
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	14.0	15.0	11.5	15.3	11.1	No	No
Percentage of students who were in a physical fight one or more times during the past 12 months	43.2	41.0	41.8	42.7	38.1	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	5.7	7.2	7.6	6.1	5.2	No	No
Percentage of students who were in a physical fight on school property one or more times during the past 12 months	18.5	21.9	22.2	25.6	16.9	No	Yes
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	No	Yes
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	No	Yes

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	2001	2003	2005	2007	2009		
Male							
Injury and Violence							
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	No	No
Percentage of students who seriously considered attempting suicide during the past 12 months	10.9	9.2	7.6	9.5	11.4	No	Yes
Percentage of students who made a plan about how they would attempt suicide during the past 12 months	10.7	10.4	6.8	9.4	11.8	No	Yes
Percentage of students who actually attempted suicide one or more times during the past 12 months	9.1	5.0	2.1	5.5	10.2	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	1.7	1.4	1.2	2.4	4.2	Yes	No

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Question	Prevalence Survey Year					Linear Change	Quadratic Change
	2001	2003	2005	2007	2009		
Male							
Tobacco Use							
Percentage of students who ever tried cigarette smoking, even one or two puffs	61.0	58.2	52.0	47.9	45.5	Yes	No
Percentage of students who smoked a whole cigarette for the first time before age 13 years	19.2	15.1	14.8	14.0	11.3	Yes	No
Percentage of students who smoked cigarettes on one or more of the past 30 days	15.2	16.9	13.2	13.4	11.9	Yes	No
Percentage of students who smoked cigarettes on 20 or more of the past 30 days	3.1	2.9	2.1	3.9	2.2	No	No
Percentage of students who smoked cigarettes on school property on one or more of the past 30 days	3.7	4.3	2.8	5.3	3.5	No	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	No	No
Percentage of students who used chewing tobacco, snuff, or dip on one or more of the past 30 days	4.7	3.1	1.7	4.9	4.8	No	Yes
Percentage of students who used chewing tobacco, snuff, or dip on school property on one or more of the past 30 days	1.7	2.1	0.7	2.7	3.2	No	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	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	Yes	No

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	2001	2003	2005	2007	2009		
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	73.7	73.8	68.6	70.6	65.5	Yes	No
Percentage of students who had their first drink of alcohol other than a few sips before age 13 years	34.6	33.7	32.4	29.3	29.3	No	No
Percentage of students who had at least one drink of alcohol on one or more of the past 30 days	37.4	41.1	35.2	40.9	33.4	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	20.5	23.6	18.6	26.4	18.6	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	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	9.9	7.8	12.4	7.6	No	No
Percentage of students who used marijuana one or more times during their life	45.5	49.0	41.5	47.1	41.3	No	No
Percentage of students who tried marijuana for the first time before age 13 years	15.6	15.1	13.6	12.5	13.1	No	No
Percentage of students who used marijuana one or more times during the past 30 days	26.2	27.9	18.9	25.3	22.5	No	No
Percentage of students who used marijuana on school property one or more times during the past 30 days	10.2	10.2	7.0	11.6	9.8	No	No
Percentage of students who used any form of cocaine, including powder, crack, or freebase one or more times during their life	9.5	11.4	6.9	11.7	10.8	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	5.8	4.5	3.5	4.0	4.3	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	17.0	11.6	14.5	15.4	14.9	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	Yes	No
Percentage of students who used methamphetamines one or more times during their life	7.4	9.4	9.5	8.5	8.5	No	No
Percentage of students who used ecstasy one or more times during their life		5.7	3.8	6.4	11.9	Yes	Yes

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	2001	2003	2005	2007	2009		
Male							
Alcohol and Other Drug Use							
Percentage of students who took steroid pills or shots without a doctor's prescription one or more times during their life	3.6	3.5	3.1	2.7	4.1	No	No
Percentage of students who used a needle to inject any illegal drug into their body one or more times during their life	1.9	1.8	2.0	3.6	4.0	Yes	No
Percentage of students who were offered, sold, or given an illegal drug by someone on school property during the past 12 months	46.0	40.3	40.8	36.3	42.8	No	Yes

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	2001	2003	2005	2007	2009		
Male							
Sexual Behaviors							
Percentage of students who ever had sexual intercourse	45.7	44.4	49.0	53.7	44.2	No	No
Percentage of students who had sexual intercourse for the first time before age 13 years	9.4	8.4	9.6	12.7	8.6	No	No
Percentage of students who had sexual intercourse with four or more people during their life	13.1	13.7	17.2	20.2	14.0	No	No
Percentage of students who had sexual intercourse with one or more people during the past three months	26.8	25.5	27.7	36.7	28.1	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	23.4	35.5	28.5	23.8	23.9	No	No
Among students who had sexual intercourse during the past three months, the percentage who used a condom during last sexual intercourse	61.2	73.0	75.7	76.2	66.6	No	Yes
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	8.4	3.8	11.3	7.5	No	No
Percentage of students who had ever been taught in school about AIDS or HIV infection	81.6	82.2	86.8	82.8	82.9	No	No

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Los Angeles High School Survey
Decade Trend Analysis Report (2001-2009)

Question	Prevalence Survey Year					Linear Change	Quadratic Change
	2001	2003	2005	2007	2009		
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)	15.4	18.0	17.8	20.4	16.7	No	Yes
Percentage of students who were obese (i.e., at or above the 95th percentile for body mass index, by age and sex)	15.0	21.8	22.0	20.9	20.3	No	No
Percentage of students who described themselves as slightly or very overweight	21.3	30.1	32.1	27.5	29.3	No	Yes
Percentage of students who were trying to lose weight	34.9	41.7	45.3	40.0	41.5	No	Yes
Percentage of students who exercised to lose weight or to keep from gaining weight during the past 30 days	63.4	60.3	66.9	66.9	60.4	No	No
Percentage of students who ate less food, fewer calories, or foods low in fat to lose weight or to keep from gaining weight during the past 30 days	31.0	30.6	36.1	31.6	30.8	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	6.5	7.3	6.2	11.5	9.6	Yes	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	No	No
Percentage of students who vomited or took laxatives to lose weight or to keep from gaining weight during the past 30 days	3.2	3.6	2.1	2.3	6.8	No	Yes
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	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	No	No
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	Yes	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	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	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	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	No	Yes

2009 YOUTH RISK BEHAVIOR SURVEY RESULTS

**Los Angeles High School Survey
Decade Trend Analysis Report (2001-2009)**

Question	Prevalence Survey Year					Linear Change	Quadratic Change
	2001	2003	2005	2007	2009		
Male							
Weight Management and Dietary Behaviors							
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	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	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	Yes	
Percentage of students who drank three or more glasses per day of milk during the past seven days	18.2	15.8	22.9	17.4	12.0	No	Yes

2009 YOUTH RISK BEHAVIOR SURVEY RESULTS

**Los Angeles High School Survey
Decade Trend Analysis Report (2001-2009)**

Question	Prevalence Survey Year					Linear Change	Quadratic Change
	2001	2003	2005	2007	2009		
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	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	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				33.3	28.1	Yes	
Percentage of students who attended physical education (PE) classes on one or more days in an average week when they were in school	69.6	68.7	65.0	63.7	63.4	No	No
Percentage of students who attended physical education (PE) classes daily in an average week when they were in school	54.5	51.3	54.8	52.3	43.1	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	Yes	No

2009 YOUTH RISK BEHAVIOR SURVEY RESULTS

**Los Angeles High School Survey
Decade Trend Analysis Report (2001-2009)**

Question	Prevalence Survey Year					Linear Change	Quadratic Change
	2001	2003	2005	2007	2009		
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	Yes	Yes
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	No	

2009 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles High School Survey
Decade Trend Analysis Report (2001-2009)

Question	Prevalence Survey Year					Linear Change	Quadratic Change
	2001	2003	2005	2007	2009		
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	74.5	81.7	81.3	79.3	85.7	Yes	No
Percentage of students who never or rarely wore a seat belt when riding in a car driven by someone else	7.4	5.4	5.3	4.3	6.5	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	29.6	30.4	34.4	29.6	27.2	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	5.1	4.3	4.4	5.7	3.7	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	4.6	6.0	7.6	5.2	5.0	No	No
Percentage of students who carried a gun on one or more of the past 30 days	1.6	0.9	0.5	0.9	0.7	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	2.5	4.2	3.6	3.1	1.2	No	Yes
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	16.8	9.0	12.6	11.9	7.1	Yes	No
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	6.5	5.2	5.4	5.2	5.4	No	No
Percentage of students who were in a physical fight one or more times during the past 12 months	26.6	34.0	31.3	29.5	23.6	No	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	2.9	2.8	2.9	6.3	2.3	No	No
Percentage of students who were in a physical fight on school property one or more times during the past 12 months	9.1	12.6	10.3	11.8	8.7	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	No	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	No	No

2009 YOUTH RISK BEHAVIOR SURVEY RESULTS

**Los Angeles High School Survey
Decade Trend Analysis Report (2001-2009)**

Question	Prevalence Survey Year					Linear Change	Quadratic Change
	2001	2003	2005	2007	2009		
Female							
Injury and Violence							
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	Yes	No
Percentage of students who seriously considered attempting suicide during the past 12 months	22.5	22.9	25.5	17.4	13.7	Yes	Yes
Percentage of students who made a plan about how they would attempt suicide during the past 12 months	17.2	18.9	19.3	13.7	9.6	Yes	Yes
Percentage of students who actually attempted suicide one or more times during the past 12 months	15.2	17.5	17.4	10.7	7.4	Yes	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	5.4	4.5	4.0	2.3	2.3	Yes	No

2009 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles High School Survey
Decade Trend Analysis Report (2001-2009)

Question	Prevalence Survey Year					Linear Change	Quadratic Change
	2001	2003	2005	2007	2009		
Female							
Tobacco Use							
Percentage of students who ever tried cigarette smoking, even one or two puffs	58.7	51.1	45.9	41.9	37.2	Yes	No
Percentage of students who smoked a whole cigarette for the first time before age 13 years	16.9	11.5	8.0	9.1	7.2	Yes	No
Percentage of students who smoked cigarettes on one or more of the past 30 days	13.6	12.0	10.5	12.0	10.0	No	No
Percentage of students who smoked cigarettes on 20 or more of the past 30 days	2.4	1.8	0.5	1.6	1.1	No	No
Percentage of students who smoked cigarettes on school property on one or more of the past 30 days	4.2	2.6	2.4	2.8	2.5	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	Yes	No
Percentage of students who used chewing tobacco, snuff, or dip on one or more of the past 30 days	1.3	2.4	1.4	1.7	1.6	No	No
Percentage of students who used chewing tobacco, snuff, or dip on school property on one or more of the past 30 days	0.6	1.3	0.5	1.0	0.7	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	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	No	No

2009 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles High School Survey
Decade Trend Analysis Report (2001-2009)

Question	Prevalence Survey Year					Linear Change	Quadratic Change
	2001	2003	2005	2007	2009		
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	79.2	78.3	76.5	71.5	71.0	Yes	No
Percentage of students who had their first drink of alcohol other than a few sips before age 13 years	30.3	24.6	27.3	19.4	21.4	Yes	No
Percentage of students who had at least one drink of alcohol on one or more of the past 30 days	42.0	44.1	41.9	41.9	37.1	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	23.0	20.0	20.6	23.0	18.5	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	No	
Percentage of students who had at least one drink of alcohol on school property on one or more of the past 30 days	9.2	7.6	8.6	8.9	6.1	No	No
Percentage of students who used marijuana one or more times during their life	36.8	36.2	37.9	34.3	33.7	No	No
Percentage of students who tried marijuana for the first time before age 13 years	7.7	7.4	8.2	6.7	5.8	No	No
Percentage of students who used marijuana one or more times during the past 30 days	18.6	16.6	17.4	17.4	16.0	No	No
Percentage of students who used marijuana on school property one or more times during the past 30 days	6.4	4.7	5.9	5.2	5.5	No	No
Percentage of students who used any form of cocaine, including powder, crack, or freebase one or more times during their life	10.4	8.5	13.2	11.0	8.5	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	6.2	3.7	6.3	4.5	3.0	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	17.5	15.4	21.5	19.4	18.9	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	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	No	No
Percentage of students who used ecstasy one or more times during their life		3.8	3.2	6.1	10.0	Yes	No

2009 YOUTH RISK BEHAVIOR SURVEY RESULTS

**Los Angeles High School Survey
Decade Trend Analysis Report (2001-2009)**

Question	Prevalence Survey Year					Linear Change	Quadratic Change
	2001	2003	2005	2007	2009		
Female							
Alcohol and Other Drug Use							
Percentage of students who took steroid pills or shots without a doctor's prescription one or more times during their life	4.9	3.2	3.9	1.9	2.7	Yes	No
Percentage of students who used a needle to inject any illegal drug into their body one or more times during their life	1.0	1.0	0.9	1.6	2.3	No	No
Percentage of students who were offered, sold, or given an illegal drug by someone on school property during the past 12 months	33.7	34.6	35.0	31.4	36.0	No	No

2009 YOUTH RISK BEHAVIOR SURVEY RESULTS

**Los Angeles High School Survey
Decade Trend Analysis Report (2001-2009)**

Question	Prevalence Survey Year					Linear Change	Quadratic Change
	2001	2003	2005	2007	2009		
Female							
Sexual Behaviors							
Percentage of students who ever had sexual intercourse	34.2	33.4	35.2	39.0	32.6	No	No
Percentage of students who had sexual intercourse for the first time before age 13 years	3.2	3.5	2.3	1.6	1.7	Yes	No
Percentage of students who had sexual intercourse with four or more people during their life	5.5	5.4	6.9	3.9	4.1	No	No
Percentage of students who had sexual intercourse with one or more people during the past three months	22.7	25.6	25.6	27.2	23.2	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	12.2	16.0	14.8	14.6	12.7	No	No
Among students who had sexual intercourse during the past three months, the percentage who used a condom during last sexual intercourse	44.0	56.2	67.8	51.7	53.8	No	Yes
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	7.3	8.1	4.0	6.2	8.2	No	No
Percentage of students who had ever been taught in school about AIDS or HIV infection	83.5	80.0	86.1	81.1	87.5	No	No

2009 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles High School Survey
Decade Trend Analysis Report (2001-2009)

Question	Prevalence Survey Year					Linear Change	Quadratic Change
	2001	2003	2005	2007	2009		
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)	17.8	15.9	17.6	24.1	21.7	Yes	No
Percentage of students who were obese (i.e., at or above the 95th percentile for body mass index, by age and sex)	9.5	9.5	10.5	11.7	7.1	No	No
Percentage of students who described themselves as slightly or very overweight	41.9	42.0	40.0	42.4	37.2	No	No
Percentage of students who were trying to lose weight	64.9	64.2	63.8	67.4	61.9	No	No
Percentage of students who exercised to lose weight or to keep from gaining weight during the past 30 days	69.6	68.0	66.7	72.0	65.5	No	No
Percentage of students who ate less food, fewer calories, or foods low in fat to lose weight or to keep from gaining weight during the past 30 days	54.0	46.9	49.9	48.8	45.5	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	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	No	No
Percentage of students who vomited or took laxatives to lose weight or to keep from gaining weight during the past 30 days	10.2	7.1	6.5	5.1	7.2	Yes	Yes
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	No	Yes
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	Yes	No
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	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	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	Yes	Yes
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	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	No	Yes

2009 YOUTH RISK BEHAVIOR SURVEY RESULTS

**Los Angeles High School Survey
Decade Trend Analysis Report (2001-2009)**

Question	Prevalence Survey Year					Linear Change	Quadratic Change
	2001	2003	2005	2007	2009		
Female							
Weight Management and Dietary Behaviors							
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	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	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	No	
Percentage of students who drank three or more glasses per day of milk during the past seven days	6.3	8.2	9.1	6.0	6.7	No	No

2009 YOUTH RISK BEHAVIOR SURVEY RESULTS

**Los Angeles High School Survey
Decade Trend Analysis Report (2001-2009)**

Question	Prevalence Survey Year					Linear Change	Quadratic Change
	2001	2003	2005	2007	2009		
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	Yes	Yes
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	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				26.2	25.5	No	
Percentage of students who attended physical education (PE) classes on one or more days in an average week when they were in school	63.8	64.4	60.6	62.8	58.4	No	No
Percentage of students who attended physical education (PE) classes daily in an average week when they were in school	56.1	50.7	46.9	48.6	41.1	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	No	No

2009 YOUTH RISK BEHAVIOR SURVEY RESULTS

**Los Angeles High School Survey
Decade Trend Analysis Report (2001-2009)**

Question	Prevalence Survey Year					Linear Change	Quadratic Change
	2001	2003	2005	2007	2009		
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	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	No	

2009 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles High School Survey
Decade Trend Analysis Report (2001-2009)

Question	Prevalence Survey Year					Linear Change	Quadratic Change
	2001	2003	2005	2007	2009		
White*							
Injury and Violence							
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	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	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			3.6	13.2	5.8	No	Yes
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	No	No
Percentage of students who carried a gun on one or more of the past 30 days			1.7	3.1	4.6	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	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	No	No
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	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	No	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			3.0	3.2	2.4	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	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	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	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	No	No

*Non-Hispanic.

2009 YOUTH RISK BEHAVIOR SURVEY RESULTS

**Los Angeles High School Survey
Decade Trend Analysis Report (2001-2009)**

Question	Prevalence Survey Year					Linear Change	Quadratic Change
	2001	2003	2005	2007	2009		
White*							
Injury and Violence							
Percentage of students who seriously considered attempting suicide during the past 12 months			15.3	17.4	9.7	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	No	Yes
Percentage of students who actually attempted suicide one or more times during the past 12 months			7.6	6.8	2.5	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	Yes	Yes

*Non-Hispanic.

2009 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles High School Survey
Decade Trend Analysis Report (2001-2009)

Question	Prevalence Survey Year					Linear Change	Quadratic Change
	2001	2003	2005	2007	2009		
White*							
Tobacco Use							
Percentage of students who ever tried cigarette smoking, even one or two puffs			43.2	45.5	41.7	No	No
Percentage of students who smoked a whole cigarette for the first time before age 13 years			8.9	8.8	7.3	No	No
Percentage of students who smoked cigarettes on one or more of the past 30 days			12.5	19.9	20.2	No	No
Percentage of students who smoked cigarettes on 20 or more of the past 30 days			4.6	7.7	4.0	No	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	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	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	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	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	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	No	No

*Non-Hispanic.

2009 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles High School Survey
Decade Trend Analysis Report (2001-2009)

Question	Prevalence Survey Year					Linear Change	Quadratic Change
	2001	2003	2005	2007	2009		
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	No	No
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	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	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	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			6.1	6.4	5.6	No	No
Percentage of students who used marijuana one or more times during their life			32.3	40.3	38.5	No	No
Percentage of students who tried marijuana for the first time before age 13 years			4.4	5.3	8.7	No	No
Percentage of students who used marijuana one or more times during the past 30 days			20.4	23.4	27.5	No	No
Percentage of students who used marijuana on school property one or more times during the past 30 days			4.0	3.5	13.0	Yes	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	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			4.5	4.7	1.7	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	No	No
Percentage of students who used heroin one or more times during their life			2.5	2.9	5.4	No	No
Percentage of students who used methamphetamines one or more times during their life			8.4	6.2	8.4	No	No
Percentage of students who used ecstasy one or more times during their life			4.1	10.5	18.0	Yes	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	No	No

*Non-Hispanic.

2009 YOUTH RISK BEHAVIOR SURVEY RESULTS

**Los Angeles High School Survey
Decade Trend Analysis Report (2001-2009)**

Question	Prevalence Survey Year					Linear Change	Quadratic Change
	2001	2003	2005	2007	2009		
White*							
Alcohol and Other Drug Use							
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	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	No	No

*Non-Hispanic.

2009 YOUTH RISK BEHAVIOR SURVEY RESULTS

**Los Angeles High School Survey
Decade Trend Analysis Report (2001-2009)**

Question	Prevalence Survey Year					Linear Change	Quadratic Change
	2001	2003	2005	2007	2009		
White*							
Sexual Behaviors							
Percentage of students who ever had sexual intercourse			25.4	33.2	29.3	No	No
Percentage of students who had sexual intercourse for the first time before age 13 years			2.8	2.6	5.1	No	No
Percentage of students who had sexual intercourse with four or more people during their life			7.9	11.4	9.9	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	No	No
Percentage of students who had ever been taught in school about AIDS or HIV infection			92.7	86.7	87.0	No	No

*Non-Hispanic.

2009 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles High School Survey
Decade Trend Analysis Report (2001-2009)

Question	Prevalence Survey Year					Linear Change	Quadratic Change
	2001	2003	2005	2007	2009		
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)			17.8	10.3	11.5	No	No
Percentage of students who were obese (i.e., at or above the 95th percentile for body mass index, by age and sex)			11.8	11.1	10.5	No	No
Percentage of students who described themselves as slightly or very overweight			38.5	35.5	30.7	No	No
Percentage of students who were trying to lose weight			57.3	58.1	44.6	Yes	No
Percentage of students who exercised to lose weight or to keep from gaining weight during the past 30 days			72.2	66.3	65.0	No	No
Percentage of students who ate less food, fewer calories, or foods low in fat to lose weight or to keep from gaining weight during the past 30 days			41.1	53.5	40.4	No	Yes
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	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	Yes	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	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	No	No
Percentage of students who ate fruit one or more times during the past seven days			91.9	97.2	94.6	No	No
Percentage of students who ate green salad one or more times during the past seven days			77.0	83.5	68.6	Yes	Yes
Percentage of students who ate potatoes one or more times during the past seven days			64.5	65.8	69.3	No	No
Percentage of students who ate carrots one or more times during the past seven days			52.0	50.3	60.5	No	No
Percentage of students who ate other vegetables one or more times during the past seven days			87.6	92.0	88.1	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	No	No

*Non-Hispanic.

2009 YOUTH RISK BEHAVIOR SURVEY RESULTS

**Los Angeles High School Survey
Decade Trend Analysis Report (2001-2009)**

Question	Prevalence Survey Year					Linear Change	Quadratic Change
	2001	2003	2005	2007	2009		
White*							
Weight Management and Dietary Behaviors							
Percentage of students who ate fruits two or more times per day during the past seven days			35.6	39.3	37.7	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	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	No	
Percentage of students who drank three or more glasses per day of milk during the past seven days			15.7	12.2	6.3	Yes	No

*Non-Hispanic.

2009 YOUTH RISK BEHAVIOR SURVEY RESULTS

**Los Angeles High School Survey
Decade Trend Analysis Report (2001-2009)**

Question	Prevalence Survey Year					Linear Change	Quadratic Change
	2001	2003	2005	2007	2009		
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	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	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				26.4	26.8	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	No	Yes
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	No	No
Percentage of students who played on one or more sports teams during the past 12 months			49.8	41.4	54.4	No	No

*Non-Hispanic.

2009 YOUTH RISK BEHAVIOR SURVEY RESULTS

**Los Angeles High School Survey
Decade Trend Analysis Report (2001-2009)**

Question	Prevalence Survey Year					Linear Change	Quadratic Change
	2001	2003	2005	2007	2009		
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	Yes	No
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	Yes	

*Non-Hispanic.

2009 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles High School Survey
Decade Trend Analysis Report (2001-2009)

Question	Prevalence Survey Year					Linear Change	Quadratic Change
	2001	2003	2005	2007	2009		
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	82.1	88.9	88.2	87.8	91.1	Yes	No
Percentage of students who never or rarely wore a seat belt when riding in a car driven by someone else	7.8	7.7	8.8	6.5	6.7	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	30.8	34.3	34.2	33.6	29.9	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	7.5	7.0	7.2	8.9	7.1	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	13.7	14.9	15.1	16.2	13.1	No	No
Percentage of students who carried a gun on one or more of the past 30 days	4.2	3.7	3.6	4.7	3.8	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	6.5	7.1	5.7	6.8	3.9	Yes	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	14.5	10.0	14.4	13.0	8.9	No	No
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	10.5	11.1	8.2	10.4	9.0	No	No
Percentage of students who were in a physical fight one or more times during the past 12 months	36.8	37.8	36.3	39.0	33.0	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	4.7	5.8	5.9	6.6	4.1	No	No
Percentage of students who were in a physical fight on school property one or more times during the past 12 months	14.6	17.1	17.1	18.8	13.3	No	Yes
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	Yes	Yes
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	No	Yes

2009 YOUTH RISK BEHAVIOR SURVEY RESULTS

**Los Angeles High School Survey
Decade Trend Analysis Report (2001-2009)**

Question	Prevalence Survey Year					Linear Change	Quadratic Change
	2001	2003	2005	2007	2009		
Hispanic/Latino							
Injury and Violence							
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	Yes	No
Percentage of students who seriously considered attempting suicide during the past 12 months	18.4	16.1	17.0	12.2	12.7	Yes	No
Percentage of students who made a plan about how they would attempt suicide during the past 12 months	15.5	14.7	13.8	10.2	11.3	Yes	No
Percentage of students who actually attempted suicide one or more times during the past 12 months	14.4	13.2	10.7	7.8	10.0	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	3.9	3.5	2.6	2.0	3.6	No	No

2009 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles High School Survey
Decade Trend Analysis Report (2001-2009)

Question	Prevalence Survey Year					Linear Change	Quadratic Change
	2001	2003	2005	2007	2009		
Hispanic/Latino							
Tobacco Use							
Percentage of students who ever tried cigarette smoking, even one or two puffs	62.4	57.2	53.3	46.9	45.0	Yes	No
Percentage of students who smoked a whole cigarette for the first time before age 13 years	19.4	13.5	12.9	14.0	10.6	Yes	No
Percentage of students who smoked cigarettes on one or more of the past 30 days	15.0	14.8	13.5	12.9	11.7	Yes	No
Percentage of students who smoked cigarettes on 20 or more of the past 30 days	1.8	1.3	1.0	2.5	1.7	No	No
Percentage of students who smoked cigarettes on school property on one or more of the past 30 days	3.8	3.2	2.8	4.1	3.2	No	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	No	No
Percentage of students who used chewing tobacco, snuff, or dip on one or more of the past 30 days	2.6	3.1	1.7	2.8	3.6	No	No
Percentage of students who used chewing tobacco, snuff, or dip on school property on one or more of the past 30 days	1.0	2.2	0.8	1.9	2.4	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	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	Yes	No

2009 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles High School Survey
Decade Trend Analysis Report (2001-2009)

Question	Prevalence Survey Year					Linear Change	Quadratic Change
	2001	2003	2005	2007	2009		
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	78.6	77.3	75.5	74.0	70.7	Yes	No
Percentage of students who had their first drink of alcohol other than a few sips before age 13 years	34.0	29.7	31.2	28.7	28.4	Yes	No
Percentage of students who had at least one drink of alcohol on one or more of the past 30 days	40.3	44.9	41.8	45.9	37.8	No	Yes
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	22.6	23.6	22.2	27.2	20.4	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	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	9.0	13.2	8.0	No	No
Percentage of students who used marijuana one or more times during their life	39.4	43.7	42.8	41.3	39.9	No	No
Percentage of students who tried marijuana for the first time before age 13 years	10.5	11.5	12.4	10.3	10.1	No	No
Percentage of students who used marijuana one or more times during the past 30 days	21.6	22.4	18.9	21.9	20.4	No	No
Percentage of students who used marijuana on school property one or more times during the past 30 days	8.9	9.0	7.2	8.5	8.4	No	No
Percentage of students who used any form of cocaine, including powder, crack, or freebase one or more times during their life	11.0	12.8	12.1	13.6	11.0	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	6.2	5.1	5.8	5.0	4.2	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	18.2	16.4	20.6	18.9	18.4	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	Yes	No
Percentage of students who used methamphetamines one or more times during their life	7.4	9.8	12.2	10.8	8.2	No	Yes
Percentage of students who used ecstasy one or more times during their life		3.6	3.6	6.8	11.4	Yes	No

2009 YOUTH RISK BEHAVIOR SURVEY RESULTS

**Los Angeles High School Survey
Decade Trend Analysis Report (2001-2009)**

Question	Prevalence Survey Year					Linear Change	Quadratic Change
	2001	2003	2005	2007	2009		
Hispanic/Latino							
Alcohol and Other Drug Use							
Percentage of students who took steroid pills or shots without a doctor's prescription one or more times during their life	4.9	3.9	4.1	2.0	3.7	No	No
Percentage of students who used a needle to inject any illegal drug into their body one or more times during their life	1.1	1.3	1.3	2.7	3.7	Yes	No
Percentage of students who were offered, sold, or given an illegal drug by someone on school property during the past 12 months	41.0	40.8	42.3	37.3	41.1	No	No

2009 YOUTH RISK BEHAVIOR SURVEY RESULTS

**Los Angeles High School Survey
Decade Trend Analysis Report (2001-2009)**

Question	Prevalence Survey Year					Linear Change	Quadratic Change
	2001	2003	2005	2007	2009		
Hispanic/Latino							
Sexual Behaviors							
Percentage of students who ever had sexual intercourse	39.9	39.4	41.8	47.8	42.1	No	No
Percentage of students who had sexual intercourse for the first time before age 13 years	6.5	5.8	6.0	7.0	5.6	No	No
Percentage of students who had sexual intercourse with four or more people during their life	8.7	10.3	10.0	10.8	9.5	No	No
Percentage of students who had sexual intercourse with one or more people during the past three months	24.5	26.4	25.4	32.6	28.7	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	17.9	22.6	22.2	19.6	18.8	No	No
Among students who had sexual intercourse during the past three months, the percentage who used a condom during last sexual intercourse	55.6	62.9	70.9	65.6	59.7	No	Yes
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	6.3	6.5	1.8	7.4	7.8	No	No
Percentage of students who had ever been taught in school about AIDS or HIV infection	79.0	79.2	85.2	81.5	84.2	No	No

2009 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles High School Survey
Decade Trend Analysis Report (2001-2009)

Question	Prevalence Survey Year					Linear Change	Quadratic Change
	2001	2003	2005	2007	2009		
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)	17.8	18.3	17.9	21.8	19.9	No	No
Percentage of students who were obese (i.e., at or above the 95th percentile for body mass index, by age and sex)	13.3	17.0	17.6	18.8	15.7	No	No
Percentage of students who described themselves as slightly or very overweight	33.1	36.7	37.9	35.9	34.4	No	No
Percentage of students who were trying to lose weight	51.5	54.3	57.3	56.6	53.3	No	No
Percentage of students who exercised to lose weight or to keep from gaining weight during the past 30 days	67.4	64.9	68.3	70.8	62.9	No	No
Percentage of students who ate less food, fewer calories, or foods low in fat to lose weight or to keep from gaining weight during the past 30 days	43.9	39.5	44.8	40.4	38.0	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	11.9	13.1	11.3	11.0	11.9	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	No	No
Percentage of students who vomited or took laxatives to lose weight or to keep from gaining weight during the past 30 days	7.8	6.3	4.2	2.9	7.6	No	Yes
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	No	Yes
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	No	No
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	Yes	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	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	Yes	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	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	Yes	Yes

2009 YOUTH RISK BEHAVIOR SURVEY RESULTS

**Los Angeles High School Survey
Decade Trend Analysis Report (2001-2009)**

Question	Prevalence Survey Year					Linear Change	Quadratic Change
	2001	2003	2005	2007	2009		
Hispanic/Latino							
Weight Management and Dietary Behaviors							
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	No	Yes
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	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	Yes	
Percentage of students who drank three or more glasses per day of milk during the past seven days	11.5	12.7	17.3	13.8	9.9	No	Yes

2009 YOUTH RISK BEHAVIOR SURVEY RESULTS

Los Angeles High School Survey
Decade Trend Analysis Report (2001-2009)

Question	Prevalence Survey Year					Linear Change	Quadratic Change
	2001	2003	2005	2007	2009		
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	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	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				30.4	26.3	No	
Percentage of students who attended physical education (PE) classes on one or more days in an average week when they were in school	67.3	68.0	61.6	65.8	58.2	No	No
Percentage of students who attended physical education (PE) classes daily in an average week when they were in school	55.7	53.9	50.7	52.1	39.8	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	Yes	No

2009 YOUTH RISK BEHAVIOR SURVEY RESULTS

**Los Angeles High School Survey
Decade Trend Analysis Report (2001-2009)**

Question	Prevalence Survey Year					Linear Change	Quadratic Change
	2001	2003	2005	2007	2009		
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	Yes	Yes
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	No	