

2011 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona (Including Charter Schools) 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										91.2	85.7	No			Yes	
Percentage of students who never or rarely wore a seat belt when riding in a car driven by someone else							13.9	13.9	17.4	13.4	14.6	No	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							14.9	12.4	12.3	11.0	9.3	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							18.4	20.6	20.5	19.9	17.5	No	Yes		No	
Percentage of students who carried a gun on one or more of the past 30 days							5.0	6.9	6.6	6.8	6.0	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							5.8	7.4	7.0	6.5	5.7	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							5.5	7.3	8.1	7.4	7.0	No	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							9.7	10.7	11.2	9.3	10.4	No	No		No	

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	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011					
Total																
Injury and Violence																
Percentage of students who were in a physical fight one or more times during the past 12 months							32.4	32.4	31.3	35.9	27.6	No	No	Yes		
Percentage of students who were in a physical fight on school property one or more times during the past 12 months							11.4	11.7	11.3	12.0	10.7	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							8.5	10.5	12.2	11.8	11.4	Yes	Yes	No		
Percentage of students who had ever been physically forced to have sexual intercourse when they did not want to							8.0	10.9	10.0	11.0	10.0	No	Yes	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							31.3	34.3	32.5	34.9	33.6	No	No	No		
Percentage of students who seriously considered attempting suicide during the past 12 months							18.5	20.7	16.1	17.3	18.7	No	No	No		
Percentage of students who made a plan about how they would attempt suicide during the past 12 months							13.1	16.1	12.3	12.1	16.3	No	Yes	Yes		
Percentage of students who actually attempted suicide one or more times during the past 12 months							8.7	11.6	7.8	9.5	10.3	No	No	No		

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	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011					
Total																
Injury and Violence																
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							2.9	3.1	3.2	3.6	3.3	No	No	No		

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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							60.9	58.2	54.8	53.6	46.5	Yes	No	Yes		
Percentage of students who smoked a whole cigarette for the first time before age 13 years							19.2	16.3	14.7	12.5	11.2	Yes	No	No		
Percentage of students who smoked cigarettes on one or more of the past 30 days							23.3	21.4	22.2	19.7	17.4	Yes	No	No		
Percentage of students who smoked cigarettes on 20 or more of the past 30 days							9.2	7.5	6.9	6.2	5.8	Yes	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							7.4	10.1	8.9	5.2	7.4	No	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							13.9	11.4	14.1	18.8	15.1	No	No	No		
Percentage of students who smoked cigarettes on school property on one or more of the past 30 days							6.4	4.7	5.0	4.7	4.2	Yes	No	No		
Among students who reported current cigarette use, the percentage who ever tried to quit smoking cigarettes during the past 12 months							53.6	51.1	57.5	51.1	46.8	No	No	No		
Percentage of students who used chewing tobacco, snuff, or dip on one or more of the past 30 days										6.9	7.1	No		No		

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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 school property on one or more of the past 30 days										3.3	3.5	No		No
Percentage of students who smoked cigars, cigarillos, or little cigars on one or more of the past 30 days										18.0	15.8	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										25.9	21.8	No		No

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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 their first drink of alcohol other than a few sips before age 13 years							30.4	26.7	23.5	25.6	21.3	Yes	No	No		
Percentage of students who had at least one drink of alcohol on one or more of the past 30 days							51.8	47.1	45.6	44.5	43.8	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							34.8	30.8	30.4	27.4	26.5	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							7.1	7.5	6.0	5.9	6.2	Yes	No	No		
Percentage of students who used marijuana one or more times during their life							47.7	42.0	42.3	42.8	42.8	Yes	No	No		
Percentage of students who tried marijuana for the first time before age 13 years							12.9	12.6	13.0	11.8	11.4	No	No	No		
Percentage of students who used marijuana one or more times during the past 30 days							25.6	20.0	22.0	23.7	22.9	No	No	No		
Percentage of students who used marijuana on school property one or more times during the past 30 days							6.5	5.1	6.1	6.4	5.6	No	No	No		
Percentage of students who used any form of cocaine, including powder, crack, or freebase one or more times during their life							15.1	15.1	14.4	11.5	10.5	Yes	No	No		

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	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011					
Total																
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							7.1	6.1	6.6	4.8	4.5	Yes	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									14.6	13.9	12.7	No	No	No		
Percentage of students who used heroin one or more times during their life							3.3	4.3	5.2	3.5	4.0	No	No	No		
Percentage of students who used methamphetamines one or more times during their life							10.6	8.8	8.6	5.7	5.2	Yes	No	No		
Percentage of students who took steroid pills or shots without a doctor's prescription one or more times during their life							5.2	5.6	5.6	4.2	5.2	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							28.6	38.7	37.1	34.6	34.6	No	Yes	No		

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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							46.1	42.8	46.1	48.6	46.9	No	No	No		
Percentage of students who had sexual intercourse for the first time before age 13 years							5.1	5.7	5.7	5.5	5.4	No	No	No		
Percentage of students who had sexual intercourse with four or more people during their life							13.0	13.5	15.4	14.1	14.2	No	No	No		
Percentage of students who had sexual intercourse with one or more people during the past three months							33.2	30.2	33.6	34.5	33.5	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							31.3	23.4	27.6	22.4	22.4	Yes	No	No		
Among students who had sexual intercourse during the past three months, the percentage who used a condom during last sexual intercourse							56.7	55.1	55.5	59.7	59.2	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							17.3	15.3	13.9	16.7	22.6	Yes	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							4.4	4.4	2.4	2.6	5.0	No	Yes	Yes		

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	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							21.7	19.7	16.3	19.3	27.7	Yes	Yes	Yes
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							6.9	6.5	5.7	6.2	12.0	Yes	Yes	Yes

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	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)**							13.8	13.6	14.0	14.3	13.9	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)**							11.1	11.8	11.6	12.8	10.9	No	No	No		
Percentage of students who described themselves as slightly or very overweight							32.0	32.0	28.8	30.1	29.4	No	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							13.0	14.5	13.9	13.7	14.4	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							10.1	7.9	6.8	7.2	7.8	Yes	Yes	No		
Percentage of students who vomited or took laxatives to lose weight or to keep from gaining weight during the past 30 days							6.0	6.6	6.9	5.8	6.1	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										29.5	28.1	24.1	Yes	No	Yes	

**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.

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	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								32.3	32.0	46.8	47.4	Yes	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								26.4	26.7	15.6	15.4	Yes	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								17.2	16.2	25.7	25.0	Yes	No	No		
Percentage of students who watched three or more hours per day of TV on an average school day								36.9	32.8	28.2	33.3	28.6	Yes	No	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								18.6	21.4	22.1	27.7	Yes	No	Yes		
Percentage of students who attended physical education (PE) classes on one or more days in an average week when they were in school								36.5	42.9	40.7	42.9	41.7	No	No	No	
Percentage of students who attended physical education (PE) classes daily in an average week when they were in school								22.2	26.2	26.9	32.6	29.6	Yes	No	No	
Percentage of students who played on one or more sports teams during the past 12 months								49.8	47.1	46.0	51.9	50.4	No	No	No	

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	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								21.8	23.0	20.9	21.7	No	No	No	
Percentage of students who had been told by a doctor or nurse that they had asthma and who still have asthma								10.8	8.6	9.8		No	No	No	

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	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										92.6	87.0	Yes		No		
Percentage of students who never or rarely wore a seat belt when riding in a car driven by someone else							17.5	16.6	20.1	15.2	15.3	No	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							17.8	14.2	14.8	13.8	10.2	Yes	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							28.5	30.3	29.4	29.5	26.9	No	No	No		
Percentage of students who carried a gun on one or more of the past 30 days							8.2	11.0	10.9	10.7	9.9	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							8.6	11.0	9.8	9.0	8.3	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							5.6	6.6	8.4	6.8	7.1	No	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							13.3	14.4	13.5	12.6	13.1	No	No	No		

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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 were in a physical fight one or more times during the past 12 months							40.0	41.2	36.0	43.6	36.4	No	No	Yes		
Percentage of students who were in a physical fight on school property one or more times during the past 12 months							15.9	16.2	14.8	16.4	14.7	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							8.8	10.0	12.1	12.3	11.1	No	No	No		
Percentage of students who had ever been physically forced to have sexual intercourse when they did not want to							4.5	7.7	6.9	7.5	7.1	No	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							21.6	24.9	24.4	28.9	28.5	Yes	No	No		
Percentage of students who seriously considered attempting suicide during the past 12 months							12.7	16.0	12.2	13.3	15.5	No	No	No		
Percentage of students who made a plan about how they would attempt suicide during the past 12 months							10.1	12.7	11.4	9.3	14.9	No	No	Yes		
Percentage of students who actually attempted suicide one or more times during the past 12 months							5.0	9.2	5.8	7.6	9.0	No	No	No		

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	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011					
Male																
Injury and Violence																
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	2.9	2.9	3.7	2.8	No	Yes	No		

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	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							63.2	55.9	56.5	56.2	47.2	Yes	No	No		
Percentage of students who smoked a whole cigarette for the first time before age 13 years							21.2	18.6	16.2	14.2	13.4	Yes	No	No		
Percentage of students who smoked cigarettes on one or more of the past 30 days							22.6	21.6	22.9	21.8	20.0	No	No	No		
Percentage of students who smoked cigarettes on 20 or more of the past 30 days							9.4	8.0	7.6	7.8	7.5	No	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							10.0	15.2	12.1	7.0	9.6	No	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							19.7	15.0	20.1	22.6	21.6	No	No	No		
Percentage of students who smoked cigarettes on school property on one or more of the past 30 days							7.6	4.8	5.9	5.4	4.8	No	No	No		
Among students who reported current cigarette use, the percentage who ever tried to quit smoking cigarettes during the past 12 months							50.1	48.0	53.7	48.5	44.5	No	No	No		
Percentage of students who used chewing tobacco, snuff, or dip on one or more of the past 30 days											10.7	10.4	No	No		

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	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011					
Male																
Tobacco Use																
Percentage of students who used chewing tobacco, snuff, or dip on school property on one or more of the past 30 days										5.0	5.5		No		No	
Percentage of students who smoked cigars, cigarillos, or little cigars on one or more of the past 30 days										21.4	21.1		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										29.6	26.0		No		No	

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	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011					
Male																
Alcohol and Other Drug Use																
Percentage of students who had their first drink of alcohol other than a few sips before age 13 years							34.6	29.6	24.4	28.7	24.8	Yes	No	No		
Percentage of students who had at least one drink of alcohol on one or more of the past 30 days							52.0	46.0	44.9	45.3	43.4	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							37.1	31.5	33.0	29.3	26.8	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							9.6	8.9	7.9	6.0	7.6	Yes	No	No		
Percentage of students who used marijuana one or more times during their life							50.7	42.0	43.8	45.4	45.0	No	No	No		
Percentage of students who tried marijuana for the first time before age 13 years							16.2	14.5	14.2	14.2	14.2	No	No	No		
Percentage of students who used marijuana one or more times during the past 30 days							27.2	21.4	23.3	26.7	26.3	No	No	No		
Percentage of students who used marijuana on school property one or more times during the past 30 days							8.7	6.9	7.5	7.7	6.0	No	No	No		
Percentage of students who used any form of cocaine, including powder, crack, or freebase one or more times during their life							14.7	15.5	15.1	12.8	11.1	Yes	No	No		

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	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011					
Male																
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							6.8	7.5	7.9	5.7	5.8	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									12.8	12.1	10.3	No	No	No		
Percentage of students who used heroin one or more times during their life							4.1	5.4	6.3	3.8	4.9	No	No	No		
Percentage of students who used methamphetamines one or more times during their life							9.7	8.8	8.9	5.5	5.9	Yes	No	No		
Percentage of students who took steroid pills or shots without a doctor's prescription one or more times during their life							5.5	6.5	5.9	4.5	5.2	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							31.7	40.0	38.4	38.0	38.2	No	No	No		

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	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011					
Male																
Sexual Behaviors																
Percentage of students who ever had sexual intercourse							47.8	42.9	47.4	52.1	49.7	No	No	No		
Percentage of students who had sexual intercourse for the first time before age 13 years							7.3	7.9	7.2	7.8	7.9	No	No	No		
Percentage of students who had sexual intercourse with four or more people during their life							14.4	16.5	18.1	17.4	16.6	No	Yes	No		
Percentage of students who had sexual intercourse with one or more people during the past three months							32.8	27.4	32.8	34.2	35.9	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							34.2	32.6	35.2	28.0	25.8	Yes	No	No		
Among students who had sexual intercourse during the past three months, the percentage who used a condom during last sexual intercourse							65.0	59.5	64.8	70.6	69.2	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							12.8	12.5	12.8	17.6	20.2	Yes	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							2.6	1.3	1.0	1.5	5.2	No	Yes	Yes		

2011 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona (Including Charter Schools) 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							15.4	13.9	13.8	19.0	25.5	Yes	Yes	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							7.2	4.6	5.4	9.1	13.3	Yes	Yes	No		

2011 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona (Including Charter Schools) 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)**							13.9	15.3	15.9	13.9	15.1	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)**							15.7	16.5	14.6	16.8	14.6	No	No	No		
Percentage of students who described themselves as slightly or very overweight							23.8	27.9	24.0	23.7	25.3	No	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							6.8	11.2	8.9	9.3	8.2	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							6.8	6.7	5.1	6.1	7.2	No	Yes	No		
Percentage of students who vomited or took laxatives to lose weight or to keep from gaining weight during the past 30 days							2.3	4.5	5.3	4.2	3.7	No	Yes	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										34.1	33.5	30.9	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

Arizona (Including Charter Schools) 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								39.4	38.7	55.5	56.2	Yes	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								20.1	20.5	12.5	13.2	Yes	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								22.2	20.1	33.1	31.9	Yes	No	No		
Percentage of students who watched three or more hours per day of TV on an average school day								40.7	31.7	29.2	32.7	30.9	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								25.6	27.9	27.0	32.3	Yes	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								43.0	50.6	48.0	52.5	49.0	No	No	No	
Percentage of students who attended physical education (PE) classes daily in an average week when they were in school								27.1	31.9	32.2	40.8	36.3	Yes	No	No	
Percentage of students who played on one or more sports teams during the past 12 months								54.4	52.2	50.0	55.7	54.8	No	No	No	

2011 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona (Including Charter Schools) 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								23.0	21.3	22.7	23.0		No	No	No	
Percentage of students who had been told by a doctor or nurse that they had asthma and who still have asthma									7.9	9.2	9.9		No	No	No	

2011 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona (Including Charter Schools) 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										89.6	84.3		No		No	
Percentage of students who never or rarely wore a seat belt when riding in a car driven by someone else							10.5	11.2	14.6	11.7	13.7		No	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							12.1	10.5	9.7	7.8	8.3		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							8.7	10.8	11.3	9.7	7.9		No	Yes	No	
Percentage of students who carried a gun on one or more of the past 30 days							2.0	2.6	2.2	2.5	2.0		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							3.0	3.8	4.1	3.4	3.0		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							5.5	7.9	7.8	7.5	6.6		No	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							6.1	6.8	8.6	5.5	7.2		No	No	No	

2011 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona (Including Charter Schools) 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 were in a physical fight one or more times during the past 12 months							25.2	23.3	26.3	27.8	18.3	Yes	Yes	Yes		
Percentage of students who were in a physical fight on school property one or more times during the past 12 months							7.1	7.0	7.7	7.3	6.6	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							8.3	10.8	12.4	11.0	11.7	Yes	No	No		
Percentage of students who had ever been physically forced to have sexual intercourse when they did not want to							11.3	14.2	13.2	14.2	12.8	No	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							40.4	43.7	40.6	41.0	38.9	No	No	No		
Percentage of students who seriously considered attempting suicide during the past 12 months							24.0	25.4	20.0	21.1	22.0	No	No	No		
Percentage of students who made a plan about how they would attempt suicide during the past 12 months							15.9	19.5	13.2	14.4	17.6	No	No	No		
Percentage of students who actually attempted suicide one or more times during the past 12 months							12.1	13.9	9.7	11.1	11.7	No	No	No		

2011 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona (Including Charter Schools) High School Survey
Trend Analysis Report

Question	Prevalence											Linear Change	Quadratic Change	2009-2011 Change	
	Survey Year														
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011				
Female															
Injury and Violence															
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							4.0	3.3	3.4	3.4	3.9	No	No	No	

2011 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona (Including Charter Schools) 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							58.7	60.4	53.1	50.7	45.8	Yes	No	No		
Percentage of students who smoked a whole cigarette for the first time before age 13 years							17.1	13.8	13.2	10.5	8.7	Yes	No	No		
Percentage of students who smoked cigarettes on one or more of the past 30 days							23.9	21.1	21.3	17.3	14.7	Yes	No	No		
Percentage of students who smoked cigarettes on 20 or more of the past 30 days							9.0	7.0	6.1	4.6	4.2	Yes	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							5.2	5.0	5.2	2.9	4.6	No	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							9.5	7.9	8.6	13.1	8.3	No	No	No		
Percentage of students who smoked cigarettes on school property on one or more of the past 30 days							5.2	4.6	4.0	3.9	3.3	Yes	No	No		
Among students who reported current cigarette use, the percentage who ever tried to quit smoking cigarettes during the past 12 months							56.3	54.3	62.4	55.8	50.3	No	No	No		
Percentage of students who used chewing tobacco, snuff, or dip on one or more of the past 30 days										2.8	3.5	No		No		

2011 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona (Including Charter Schools) 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 used chewing tobacco, snuff, or dip on school property on one or more of the past 30 days										1.4	1.3		No		No	
Percentage of students who smoked cigars, cigarillos, or little cigars on one or more of the past 30 days										14.1	10.4		No		Yes	
Percentage of students who smoked cigarettes or cigars or used chewing tobacco, snuff, or dip on one or more of the past 30 days										22.1	17.6		No		No	

2011 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona (Including Charter Schools) 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 their first drink of alcohol other than a few sips before age 13 years							26.4	23.8	22.4	22.0	17.4	Yes	No	No		
Percentage of students who had at least one drink of alcohol on one or more of the past 30 days							51.6	48.3	46.1	43.4	44.4	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							32.7	30.0	27.6	25.1	26.2	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							4.7	6.0	4.1	5.5	4.8	No	No	No		
Percentage of students who used marijuana one or more times during their life							44.8	41.9	40.5	40.0	40.9	No	No	No		
Percentage of students who tried marijuana for the first time before age 13 years							9.8	10.6	11.7	9.0	8.4	No	No	No		
Percentage of students who used marijuana one or more times during the past 30 days							24.1	18.6	20.4	20.4	19.6	No	No	No		
Percentage of students who used marijuana on school property one or more times during the past 30 days							4.4	3.2	4.7	4.7	5.0	No	No	No		
Percentage of students who used any form of cocaine, including powder, crack, or freebase one or more times during their life							15.5	14.5	13.7	9.8	10.0	Yes	No	No		

2011 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona (Including Charter Schools) 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 any form of cocaine, including powder, crack, or freebase one or more times during the past 30 days							7.4	4.4	5.2	3.6	3.0	Yes	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									16.4	15.1	14.8	No	No	No		
Percentage of students who used heroin one or more times during their life							2.5	3.1	4.0	2.6	2.8	No	No	No		
Percentage of students who used methamphetamines one or more times during their life							11.4	8.8	8.3	5.3	4.4	Yes	No	No		
Percentage of students who took steroid pills or shots without a doctor's prescription one or more times during their life							4.9	4.6	5.3	3.4	4.9	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							25.6	37.4	35.4	30.9	30.7	No	Yes	No		

2011 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona (Including Charter Schools) 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							44.5	42.8	44.5	44.8	44.2	No	No	No		
Percentage of students who had sexual intercourse for the first time before age 13 years							3.0	3.6	4.1	2.9	3.1	No	No	No		
Percentage of students who had sexual intercourse with four or more people during their life							11.7	10.5	12.7	10.4	11.9	No	No	No		
Percentage of students who had sexual intercourse with one or more people during the past three months							33.6	32.9	34.3	34.4	31.3	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							28.7	15.9	20.4	15.9	18.8	Yes	Yes	No		
Among students who had sexual intercourse during the past three months, the percentage who used a condom during last sexual intercourse							49.2	51.6	46.8	49.5	48.6	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							21.3	17.5	15.0	16.1	25.3	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							6.0	6.9	3.8	3.4	4.8	No	No	No		

2011 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona (Including Charter Schools) 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							27.4	24.3	18.8	19.5	30.2	No	Yes	Yes
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							6.7	8.0	6.1	3.4	10.6	No	No	Yes

2011 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona (Including Charter Schools) 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)**							13.7	11.7	12.0	14.6	12.6	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)**							6.6	6.9	8.4	8.6	6.9	No	No	No		
Percentage of students who described themselves as slightly or very overweight							39.7	36.2	33.7	36.6	33.8	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							18.8	17.8	19.0	17.8	20.6	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							13.4	9.1	8.4	8.3	8.5	Yes	Yes	No		
Percentage of students who vomited or took laxatives to lose weight or to keep from gaining weight during the past 30 days							9.5	8.7	8.6	7.4	8.5	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										24.6	22.6	17.6	Yes	No	Yes	

**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

Arizona (Including Charter Schools) 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								25.1	25.1	38.1	38.8	Yes	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								32.9	33.1	18.8	17.5	Yes	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								12.0	11.9	18.1	18.1	Yes	No	No		
Percentage of students who watched three or more hours per day of TV on an average school day								33.2	34.0	27.3	34.0	26.6	Yes	No	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								11.6	15.0	17.0	23.2	Yes	No	Yes		
Percentage of students who attended physical education (PE) classes on one or more days in an average week when they were in school								30.3	35.1	33.3	33.1	34.4	No	No	No	
Percentage of students who attended physical education (PE) classes daily in an average week when they were in school								17.5	20.4	21.5	24.3	23.2	No	No	No	
Percentage of students who played on one or more sports teams during the past 12 months								45.3	42.1	41.8	48.0	46.2	No	No	No	

2011 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona (Including Charter Schools) 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								20.6	24.6	19.1	20.2		No	No	No	
Percentage of students who had been told by a doctor or nurse that they had asthma and who still have asthma									13.5	7.9	9.9		Yes	Yes	No	

2011 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona (Including Charter Schools) 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											89.3	81.2	Yes		Yes	
Percentage of students who never or rarely wore a seat belt when riding in a car driven by someone else							8.3	10.1	12.6	9.7	10.7	No	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							13.3	11.3	11.4	9.1	9.1	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							18.7	20.9	19.0	21.6	18.5	No	No	No		
Percentage of students who carried a gun on one or more of the past 30 days							4.4	5.2	4.2	6.2	5.4	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							5.5	7.6	5.4	6.6	5.4	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							4.2	5.2	6.2	5.6	3.9	No	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							9.5	10.7	9.8	8.3	8.3	No	No	No		

*Non-Hispanic.

2011 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona (Including Charter Schools) 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 were in a physical fight one or more times during the past 12 months							30.5	29.7	24.9	32.6	24.2	No	No	Yes		
Percentage of students who were in a physical fight on school property one or more times during the past 12 months							10.2	10.0	7.2	11.5	8.3	No	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							8.7	9.7	11.4	12.1	11.0	No	No	No		
Percentage of students who had ever been physically forced to have sexual intercourse when they did not want to							9.3	10.8	9.4	11.1	8.9	No	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							28.6	33.1	29.0	30.7	31.9	No	No	No		
Percentage of students who seriously considered attempting suicide during the past 12 months							19.3	22.4	15.1	18.3	16.7	No	No	No		
Percentage of students who made a plan about how they would attempt suicide during the past 12 months							13.7	15.7	11.1	11.5	14.6	No	No	No		
Percentage of students who actually attempted suicide one or more times during the past 12 months							7.3	10.4	5.3	8.7	7.2	No	No	No		

*Non-Hispanic.

2011 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona (Including Charter Schools) 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 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							2.7	2.9	1.9	3.8	2.1	No	No	No		

*Non-Hispanic.

2011 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona (Including Charter Schools) 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							57.2	54.7	51.8	47.6	45.7	Yes	No	No		
Percentage of students who smoked a whole cigarette for the first time before age 13 years							18.4	14.4	11.9	10.3	9.3	Yes	No	No		
Percentage of students who smoked cigarettes on one or more of the past 30 days							24.5	22.9	23.3	18.3	19.0	Yes	No	No		
Percentage of students who smoked cigarettes on 20 or more of the past 30 days							11.6	9.0	8.4	8.6	7.4	Yes	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							8.2	8.0	11.3	8.3	7.2	No	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							13.9	10.3	12.7	23.2	12.1	No	No	No		
Percentage of students who smoked cigarettes on school property on one or more of the past 30 days							5.9	5.2	4.6	5.0	3.0	Yes	No	No		
Among students who reported current cigarette use, the percentage who ever tried to quit smoking cigarettes during the past 12 months							56.4	49.8	55.1	53.4	46.5	No	No	No		
Percentage of students who used chewing tobacco, snuff, or dip on one or more of the past 30 days										8.7	7.8	No		No		

*Non-Hispanic.

2011 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona (Including Charter Schools) 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 used chewing tobacco, snuff, or dip on school property on one or more of the past 30 days										4.3	3.6		No			No
Percentage of students who smoked cigars, cigarillos, or little cigars on one or more of the past 30 days										17.5	16.9		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										26.5	25.3		No			No

*Non-Hispanic.

2011 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona (Including Charter Schools) 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 their first drink of alcohol other than a few sips before age 13 years							30.9	24.4	19.3	22.0	18.2	Yes	No	No		
Percentage of students who had at least one drink of alcohol on one or more of the past 30 days							51.2	46.9	44.0	45.0	44.2	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							35.0	30.2	31.0	26.8	28.1	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							5.8	6.6	4.2	5.0	4.8	No	No	No		
Percentage of students who used marijuana one or more times during their life							44.8	39.6	39.2	39.4	43.8	No	Yes	No		
Percentage of students who tried marijuana for the first time before age 13 years							10.0	10.6	9.2	9.9	7.6	No	No	No		
Percentage of students who used marijuana one or more times during the past 30 days							22.7	20.0	20.1	23.3	22.9	No	No	No		
Percentage of students who used marijuana on school property one or more times during the past 30 days							4.6	4.5	4.3	5.7	4.3	No	No	No		
Percentage of students who used any form of cocaine, including powder, crack, or freebase one or more times during their life							12.0	12.7	11.3	8.7	9.4	Yes	No	No		

*Non-Hispanic.

2011 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona (Including Charter Schools) 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							5.8	5.0	4.9	3.4	3.6	Yes	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									13.7	14.8	10.2	No	No	No		
Percentage of students who used heroin one or more times during their life							3.4	4.0	4.6	2.6	3.3	No	No	No		
Percentage of students who used methamphetamines one or more times during their life							9.6	8.1	6.2	5.0	5.2	Yes	No	No		
Percentage of students who took steroid pills or shots without a doctor's prescription one or more times during their life							5.5	4.6	4.4	4.1	4.5	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							26.8	37.6	34.7	32.2	31.2	No	Yes	No		

*Non-Hispanic.

2011 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona (Including Charter Schools) 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							42.6	40.1	40.4	43.6	46.3	No	No	No		
Percentage of students who had sexual intercourse for the first time before age 13 years							3.9	4.7	4.9	4.2	3.5	No	No	No		
Percentage of students who had sexual intercourse with four or more people during their life							12.0	12.5	14.3	11.4	13.6	No	No	No		
Percentage of students who had sexual intercourse with one or more people during the past three months							30.5	28.0	31.1	32.1	35.5	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							31.4	23.1	31.0	26.5	24.4	No	No	No		
Among students who had sexual intercourse during the past three months, the percentage who used a condom during last sexual intercourse							55.2	56.9	58.8	60.4	62.2	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							24.0	20.7	19.0	24.6	35.0	Yes	Yes	Yes		
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							4.8	3.8	2.0	1.3	3.7	No	No	No		

*Non-Hispanic.

2011 YOUTH RISK BEHAVIOR SURVEY RESULTS
Arizona (Including Charter Schools) 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														
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							28.9	24.5	21.1	25.9	38.7	Yes	Yes	Yes
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							9.6	9.4	8.7	8.9	17.3	No	No	Yes

*Non-Hispanic.

2011 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona (Including Charter Schools) 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)**							10.8	12.6	10.0	11.2	10.7	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)**							7.9	8.3	7.0	8.6	8.2	No	No	No		
Percentage of students who described themselves as slightly or very overweight							29.9	30.2	23.9	25.6	26.6	No	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							12.2	15.0	12.8	11.5	14.3	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							10.3	7.9	6.6	6.3	6.8	Yes	No	No		
Percentage of students who vomited or took laxatives to lose weight or to keep from gaining weight during the past 30 days							5.8	6.2	5.9	4.5	5.4	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										30.6	28.8	24.2	Yes	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

Arizona (Including Charter Schools) 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								36.0	34.1	51.4	49.6	Yes	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								23.3	23.5	12.4	13.2	Yes	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								19.1	17.2	30.3	25.7	Yes	No	No		
Percentage of students who watched three or more hours per day of TV on an average school day								30.0	26.8	22.1	26.6	23.9	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								20.9	22.0	22.4	25.0	Yes	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								35.4	40.9	39.5	42.5	39.2	No	No	No	
Percentage of students who attended physical education (PE) classes daily in an average week when they were in school								23.4	26.1	27.8	33.6	28.9	Yes	No	No	
Percentage of students who played on one or more sports teams during the past 12 months								51.1	47.5	47.9	53.1	49.8	No	No	No	

*Non-Hispanic.

2011 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona (Including Charter Schools) 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								23.0	25.8	23.0	23.5		No	No	No	
Percentage of students who had been told by a doctor or nurse that they had asthma and who still have asthma								12.4	10.2	11.8			No	No	No	

*Non-Hispanic.

2011 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona (Including Charter Schools) 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					
Black*																
Injury and Violence																
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	14.1	3.5	9.5	11.0	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							21.5	26.6	14.5	18.8	17.3	No	No	No		
Percentage of students who carried a gun on one or more of the past 30 days							8.6	17.6	6.7	9.6	10.7	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							9.6	7.8	2.0	8.9	10.8	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							9.8	12.3	8.2	6.4	13.8	No	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							18.1	16.3	4.9	8.4	13.6	No	Yes	No		
Percentage of students who were in a physical fight one or more times during the past 12 months							32.9	41.4	39.1	45.3	31.4	No	Yes	No		
Percentage of students who were in a physical fight on school property one or more times during the past 12 months							18.8	22.3	20.7	19.9	22.1	No	No	No		

*Non-Hispanic.

2011 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona (Including Charter Schools) 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					
Black*																
Injury and Violence																
Percentage of students who were ever hit, slapped, or physically hurt on purpose by their boyfriend or girlfriend during the past 12 months							11.6	20.5	8.5	14.7	9.5	No	No	No		
Percentage of students who had ever been physically forced to have sexual intercourse when they did not want to							10.0	15.9	9.8	12.9	15.2	No	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							33.2	37.4	27.0	28.2	34.3	No	No	No		
Percentage of students who seriously considered attempting suicide during the past 12 months							17.1	13.3	8.7	8.3	17.3	No	Yes	No		
Percentage of students who made a plan about how they would attempt suicide during the past 12 months							14.1	12.9	8.7	10.0	20.0	No	Yes	No		

*Non-Hispanic.

2011 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona (Including Charter Schools) 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					
Black*																
Tobacco Use																
Percentage of students who smoked cigarettes on school property on one or more of the past 30 days							8.1	4.4	2.4	5.6	6.1	No	No	No		
Percentage of students who used chewing tobacco, snuff, or dip on one or more of the past 30 days										2.6	10.5	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	5.4	Yes		No		
Percentage of students who smoked cigars, cigarillos, or little cigars on one or more of the past 30 days										16.5	19.4	No		No		

*Non-Hispanic.

2011 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona (Including Charter Schools) 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					
Black*																
Alcohol and Other Drug Use																
Percentage of students who had their first drink of alcohol other than a few sips before age 13 years							30.8	28.8	21.9	24.2	16.6	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							22.2	21.1	9.0	22.0	21.5	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							11.5	4.0	1.6	6.7	5.9	No	No	No		
Percentage of students who used marijuana one or more times during their life							49.4	44.8	43.1	50.4	48.8	No	No	No		
Percentage of students who tried marijuana for the first time before age 13 years							13.8	17.6	13.1	19.7	14.4	No	No	No		
Percentage of students who used marijuana one or more times during the past 30 days							26.0	23.4	17.5	22.1	26.9	No	No	No		
Percentage of students who used marijuana on school property one or more times during the past 30 days							8.6	4.5	3.8	9.6	5.7	No	No	No		
Percentage of students who used any form of cocaine, including powder, crack, or freebase one or more times during their life							8.0	9.3	2.1	5.1	10.4	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							4.2	6.3	0.5	3.0	10.7	No	Yes	No		
Percentage of students who used heroin one or more times during their life							6.5	10.0	1.5	7.6	8.4	No	No	No		

*Non-Hispanic.

2011 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona (Including Charter Schools) 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	
Black*															
Alcohol and Other Drug Use															
Percentage of students who used methamphetamines one or more times during their life							8.4	10.4	2.4	4.4	7.3	No	No	No	
Percentage of students who took steroid pills or shots without a doctor's prescription one or more times during their life							7.5	7.6	2.0	2.4	6.5	No	Yes	No	
Percentage of students who were offered, sold, or given an illegal drug by someone on school property during the past 12 months							25.8	34.5	25.7	28.4	25.8	No	No	No	

*Non-Hispanic.

2011 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona (Including Charter Schools) 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					
Black*																
Weight Management and Dietary Behaviors																
Percentage of students who described themselves as slightly or very overweight							26.9	29.2	22.2	33.8	19.9	No	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							13.6	13.3	11.2	9.2	7.8	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							8.9	4.8	8.8	6.3	4.8	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							7.5	6.5	4.6	2.2	6.4	No	No	No		

*Non-Hispanic.

2011 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona (Including Charter Schools) 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					
Black*																
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								39.4	40.9	51.8	52.1	Yes	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								23.1	27.5	18.0	13.0	Yes	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								20.7	18.7	31.8	36.4	Yes	No	No		
Percentage of students who watched three or more hours per day of TV on an average school day								56.2	50.0	47.4	52.5	43.4	No	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								28.9	30.4	27.7	33.6	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								42.3	52.2	45.6	43.1	41.0	No	No	No	
Percentage of students who attended physical education (PE) classes daily in an average week when they were in school								21.9	38.2	29.7	25.8	32.1	No	No	No	
Percentage of students who played on one or more sports teams during the past 12 months								59.3	48.1	53.7	51.5	58.7	No	No	No	

*Non-Hispanic.

2011 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona (Including Charter Schools) 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											93.9	94.6	No			No	
Percentage of students who never or rarely wore a seat belt when riding in a car driven by someone else							24.4	19.1	20.2	18.0	17.6	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							18.2	14.1	13.6	12.8	9.8	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							16.2	19.1	20.1	17.5	16.8	No	Yes			No	
Percentage of students who carried a gun on one or more of the past 30 days							4.9	7.4	7.8	6.5	6.0	No	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							5.7	6.2	9.0	5.3	5.0	No	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							6.5	9.1	9.3	8.6	8.6	No	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							9.6	10.3	12.5	8.9	11.0	No	No			No	

2011 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona (Including Charter Schools) 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 were in a physical fight one or more times during the past 12 months							33.3	34.9	36.1	37.6	30.9	No	Yes	Yes		
Percentage of students who were in a physical fight on school property one or more times during the past 12 months							11.8	12.4	14.5	12.1	11.3	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							8.0	10.9	13.3	11.6	11.0	No	Yes	No		
Percentage of students who had ever been physically forced to have sexual intercourse when they did not want to							5.7	10.8	10.8	11.3	9.2	No	Yes	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							34.9	35.8	36.4	39.1	34.6	No	No	No		
Percentage of students who seriously considered attempting suicide during the past 12 months							16.4	18.0	16.9	16.3	17.9	No	No	No		
Percentage of students who made a plan about how they would attempt suicide during the past 12 months							10.8	16.0	11.5	12.0	15.9	No	No	Yes		
Percentage of students who actually attempted suicide one or more times during the past 12 months							9.7	12.5	9.7	10.1	11.3	No	No	No		

2011 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona (Including Charter Schools) High School Survey
Trend Analysis Report

Question	Prevalence											Linear Change	Quadratic Change	2009-2011 Change	
	Survey Year														
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011				
Hispanic/Latino															
Injury and Violence															
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							2.8	2.8	4.5	2.7	3.4	No	No	No	

2011 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona (Including Charter Schools) 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							65.2	61.7	56.9	57.7	47.8	Yes	No	Yes		
Percentage of students who smoked a whole cigarette for the first time before age 13 years							18.9	16.7	14.5	13.6	12.5	Yes	No	No		
Percentage of students who smoked cigarettes on one or more of the past 30 days							20.0	17.5	18.0	18.7	14.9	No	No	No		
Percentage of students who smoked cigarettes on 20 or more of the past 30 days							6.0	4.9	4.4	3.2	3.3	Yes	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							6.7	11.7	4.5	3.6	6.2	No	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							16.6	12.3	21.3	13.2	17.7	No	No	No		
Percentage of students who smoked cigarettes on school property on one or more of the past 30 days							6.6	3.4	4.0	3.3	4.0	Yes	No	No		
Among students who reported current cigarette use, the percentage who ever tried to quit smoking cigarettes during the past 12 months							50.4	54.0	55.7	49.6	51.1	No	No	No		
Percentage of students who used chewing tobacco, snuff, or dip on one or more of the past 30 days										4.9	6.0	No		No		

2011 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona (Including Charter Schools) 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										2.0	3.0		No		No	
Percentage of students who smoked cigars, cigarillos, or little cigars on one or more of the past 30 days										17.2	13.7		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										23.7	17.7		Yes		Yes	

2011 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona (Including Charter Schools) 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 their first drink of alcohol other than a few sips before age 13 years							29.9	29.5	27.4	28.9	24.3	No	No	No		
Percentage of students who had at least one drink of alcohol on one or more of the past 30 days							56.0	50.0	50.5	46.2	45.4	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							36.3	32.9	31.7	29.8	27.1	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							7.5	7.8	6.4	5.6	7.8	No	No	No		
Percentage of students who used marijuana one or more times during their life							48.8	42.9	43.7	43.9	41.8	No	No	No		
Percentage of students who tried marijuana for the first time before age 13 years							13.4	13.5	14.3	10.7	14.4	No	No	Yes		
Percentage of students who used marijuana one or more times during the past 30 days							27.9	17.8	21.1	22.2	22.5	No	Yes	No		
Percentage of students who used marijuana on school property one or more times during the past 30 days							7.0	4.6	6.1	4.8	7.1	No	No	No		
Percentage of students who used any form of cocaine, including powder, crack, or freebase one or more times during their life							17.3	18.9	17.9	14.9	12.3	Yes	No	No		

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Arizona (Including Charter Schools) 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 any form of cocaine, including powder, crack, or freebase one or more times during the past 30 days							7.4	6.8	7.9	6.2	4.9	Yes	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									14.6	13.1	13.4	No	No	No		
Percentage of students who used heroin one or more times during their life							2.1	4.2	4.4	3.6	3.5	No	Yes	No		
Percentage of students who used methamphetamines one or more times during their life							9.1	9.2	8.8	5.9	4.5	Yes	No	No		
Percentage of students who took steroid pills or shots without a doctor's prescription one or more times during their life							4.4	7.0	6.6	4.2	5.4	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							27.7	42.4	40.1	36.9	37.8	No	Yes	No		

2011 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona (Including Charter Schools) 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							50.0	47.2	54.9	53.3	50.9	No	No	No		
Percentage of students who had sexual intercourse for the first time before age 13 years							5.1	6.1	6.3	6.6	7.4	No	No	No		
Percentage of students who had sexual intercourse with four or more people during their life							12.7	13.8	16.6	16.8	15.7	Yes	No	No		
Percentage of students who had sexual intercourse with one or more people during the past three months							37.0	33.3	38.3	37.0	34.3	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							29.9	22.7	23.4	18.7	19.9	Yes	No	No		
Among students who had sexual intercourse during the past three months, the percentage who used a condom during last sexual intercourse							58.3	52.2	52.1	57.8	56.9	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							11.5	9.7	9.8	9.6	10.8	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	4.9	2.8	3.6	6.8	No	No	No		

2011 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona (Including Charter Schools) High School Survey

Trend Analysis Report

Question	Prevalence										Linear Change	Quadratic Change	2009-2011 Change	
	Survey Year													
	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							14.4	14.6	12.6	13.2	17.7	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							3.3	3.7	3.3	4.4	8.1	No	No	No

2011 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona (Including Charter Schools) 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)**							17.7	15.0	18.8	16.2	17.1	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)**							16.2	15.9	16.5	15.1	14.9	No	No	No		
Percentage of students who described themselves as slightly or very overweight							36.3	34.3	35.2	33.5	32.9	No	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							13.3	13.5	14.1	15.1	14.1	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							10.4	7.8	6.2	7.7	9.5	No	Yes	No		
Percentage of students who vomited or took laxatives to lose weight or to keep from gaining weight during the past 30 days							5.2	5.9	8.2	6.3	6.2	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										28.0	26.5	24.0	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

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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								25.7	29.8	43.2	45.0	Yes	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								30.8	30.4	18.3	18.2	Yes	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								13.8	14.2	21.6	24.2	Yes	No	No		
Percentage of students who watched three or more hours per day of TV on an average school day								44.4	41.7	35.7	39.7	33.2	Yes	No	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								14.6	17.6	20.3	27.6	Yes	No	Yes		
Percentage of students who attended physical education (PE) classes on one or more days in an average week when they were in school								38.2	44.4	43.5	41.2	44.5	No	No	No	
Percentage of students who attended physical education (PE) classes daily in an average week when they were in school								20.7	25.7	27.6	30.5	30.7	Yes	No	No	
Percentage of students who played on one or more sports teams during the past 12 months								47.1	46.8	43.4	49.6	52.1	No	No	No	

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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								18.4	18.8	17.2	18.2		No	No	No	
Percentage of students who had been told by a doctor or nurse that they had asthma and who still have asthma									8.7	6.0	5.5		Yes	No	No	