

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona High School Survey
Trend Analysis Report

Total
Injury and Violence

| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † |
|--|------|------|------|------|------|------|------|------|------|------|------|------|----------------------|--|-------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QN9: Percentage of students who rarely or never wore a seat belt (when riding in a car driven by someone else) | | | | | | | | | | | | | | | |
| | | | | | | 13.9 | 13.9 | 17.4 | 13.4 | 14.6 | 10.2 | 9.5 | Decreased, 2003-2015 | No change, 2003-2011 Decreased, 2011-2015 | No change |
| QN11: Percentage of students who drove when drinking alcohol (one or more times during the 30 days before the survey, among students who had driven a car or other vehicle during the 30 days before the survey) | | | | | | | | | | | | | | | |
| | | | | | | | | | | | 9.0 | 9.4 | No linear change | Not available‡ | No change |
| QN13: Percentage of students who carried a weapon (such as a gun, knife, or club on at least 1 day during the 30 days before the survey) | | | | | | | | | | | | | | | |
| | | | | | | 18.4 | 20.6 | 20.5 | 19.9 | 17.5 | 17.5 | 18.0 | No linear change | No quadratic change | No change |

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

†Based on t-test analysis, p < 0.05.

‡Not enough years of data to calculate.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona High School Survey Trend Analysis Report

**Total
Injury and Violence**

| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † |
|---|------|------|------|------|------|------|------|------|------|------|------|------|----------------------|--|----------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QN14: Percentage of students who carried a gun (on at least 1 day during the 30 days before the survey) | | | | | | | | | | | | | No linear change | No change, 2003-2009 Decreased, 2009-2015 | No change |
| | | | | | | 5.0 | 6.9 | 6.6 | 6.8 | 6.0 | 5.2 | 4.9 | | | |
| QN15: Percentage of students who carried a weapon on school property (such as a gun, knife, or club on at least 1 day during the 30 days before the survey) | | | | | | | | | | | | | Decreased, 2003-2015 | No quadratic change | No change |
| | | | | | | 5.8 | 7.4 | 7.0 | 6.5 | 5.7 | 4.8 | 4.5 | | | |
| QN16: Percentage of students who did not go to school because they felt unsafe at school or on their way to or from school (on at least 1 day during the 30 days before the survey) | | | | | | | | | | | | | No linear change | No quadratic change | No change |
| | | | | | | 5.5 | 7.3 | 8.1 | 7.4 | 7.0 | 8.3 | 6.3 | | | |
| QN17: Percentage of students who were threatened or injured with a weapon on school property (such as a gun, knife, or club one or more times during the 12 months before the survey) | | | | | | | | | | | | | Decreased, 2003-2015 | No quadratic change | No change |
| | | | | | | 9.7 | 10.7 | 11.2 | 9.3 | 10.4 | 9.1 | 7.5 | | | |

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

†Based on t-test analysis, p < 0.05.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona High School Survey Trend Analysis Report

**Total
Injury and Violence**

| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † |
|---|------|------|------|------|------|------|------|------|------|------|------|------|----------------------|--|----------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QN18: Percentage of students who were in a physical fight (one or more times during the 12 months before the survey) | | | | | | | | | | | | | Decreased, 2003-2015 | No change, 2003-2009 Decreased, 2009-2015 | No change |
| | | | | | | 32.4 | 32.4 | 31.3 | 35.9 | 27.6 | 23.9 | 22.8 | | | |
| QN20: Percentage of students who were in a physical fight on school property (one or more times during the 12 months before the survey) | | | | | | | | | | | | | Decreased, 2003-2015 | No change, 2003-2009 Decreased, 2009-2015 | No change |
| | | | | | | 11.4 | 11.7 | 11.3 | 12.0 | 10.7 | 8.8 | 7.2 | | | |
| QN21: Percentage of students who were ever physically forced to have sexual intercourse (when they did not want to) | | | | | | | | | | | | | No linear change | No change, 2003-2007 No change, 2007-2015 | No change |
| | | | | | | 8.0 | 10.9 | 10.0 | 11.0 | 10.0 | 10.6 | 9.0 | | | |
| QN26: Percentage of students who felt sad or hopeless (almost every day for 2 or more weeks in a row so that they stopped doing some usual activities during the 12 months before the survey) | | | | | | | | | | | | | No linear change | No quadratic change | No change |
| | | | | | | 31.3 | 34.3 | 32.5 | 34.9 | 33.6 | 36.4 | 34.2 | | | |

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

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Arizona High School Survey Trend Analysis Report

**Total
Injury and Violence**

| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † |
|--|------|------|------|------|------|------|------|------|------|------|------|------|----------------------|--|----------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QN27: Percentage of students who seriously considered attempting suicide (during the 12 months before the survey) | | | | | | | | | | | | | No linear change | No quadratic change | No change |
| | | | | | | 18.5 | 20.7 | 16.1 | 17.3 | 18.7 | 19.2 | 18.6 | | | |
| QN28: Percentage of students who made a plan about how they would attempt suicide (during the 12 months before the survey) | | | | | | | | | | | | | Increased, 2003-2015 | No change, 2003-2007 Increased, 2007-2015 | No change |
| | | | | | | 13.1 | 16.1 | 12.3 | 12.1 | 16.3 | 17.4 | 17.0 | | | |
| QN29: Percentage of students who attempted suicide (one or more times during the 12 months before the survey) | | | | | | | | | | | | | No linear change | No quadratic change | No change |
| | | | | | | 8.7 | 11.6 | 7.8 | 9.5 | 10.3 | 10.6 | 9.6 | | | |
| QN30: Percentage of students who attempted suicide that resulted in an injury, poisoning, or overdose that had to be treated by a doctor or nurse (during the 12 months before the survey) | | | | | | | | | | | | | No linear change | No quadratic change | Decreased |
| | | | | | | 2.9 | 3.1 | 3.2 | 3.6 | 3.3 | 4.3 | 2.7 | | | |

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†Based on t-test analysis, p < 0.05.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona High School Survey Trend Analysis Report

| Total Tobacco Use | | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † |
|--|------|------|------|------|------|------|------|------|------|------|------|------|-----------------------|--|--------------------------------|
| Health Risk Behavior and Percentages | | | | | | | | | | | | | | | |
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QN31: Percentage of students who ever tried cigarette smoking (even one or two puffs) | | | | | | | | | | | | | Decreased, 2003-2015 | No quadratic change | Decreased |
| | | | | | | 60.9 | 58.2 | 54.8 | 53.6 | 46.5 | 43.9 | 37.0 | | | |
| QN32: Percentage of students who smoked a whole cigarette before age 13 years (for the first time) | | | | | | | | | | | | | Decreased, 2003-2015 | No quadratic change | No change |
| | | | | | | 19.2 | 16.3 | 14.7 | 12.5 | 11.2 | 8.4 | 7.0 | | | |
| QN33: Percentage of students who currently smoked cigarettes (on at least 1 day during the 30 days before the survey) | | | | | | | | | | | | | Decreased, 2003-2015 | Decreased, 2003-2011 Decreased, 2011-2015 | Decreased |
| | | | | | | 23.3 | 21.4 | 22.2 | 19.7 | 17.4 | 14.1 | 10.1 | | | |
| QNFRSIG: Percentage of students who currently frequently smoked cigarettes (on 20 or more days during the 30 days before the survey) | | | | | | | | | | | | | Decreased, 2003-2015 | Decreased, 2003-2011 Decreased, 2011-2015 | Decreased |
| | | | | | | 9.2 | 7.5 | 6.9 | 6.2 | 5.8 | 4.6 | 2.3 | | | |
| QNDAYCIG: Percentage of students who currently smoked cigarettes daily (on all 30 days during the 30 days before the survey) | | | | | | | | | | | | | Decreased, 2003-2015 | No quadratic change | Decreased |
| | | | | | | 6.5 | 4.8 | 5.3 | 3.9 | 3.7 | 3.4 | 1.5 | | | |

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

†Based on t-test analysis, p < 0.05.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona High School Survey Trend Analysis Report

| Total Tobacco Use | | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † |
|---|------|------|------|------|------|------|------|------|------|------|------|------|-----------------------|--------------------------|--------------------------------|
| Health Risk Behavior and Percentages | | | | | | | | | | | | | | | |
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QN34: Percentage of students who smoked more than 10 cigarettes per day (during the 30 days before the survey among students who currently smoked cigarettes on the days they smoked) | | | | | | | | | | | | | No linear change | No quadratic change | No change |
| | | | | | | 7.4 | 10.1 | 8.9 | 5.2 | 7.4 | 8.3 | 5.8 | | | |
| QN36: Percentage of students who tried to quit smoking cigarettes (among students who currently smoked cigarettes during the 12 months before the survey) | | | | | | | | | | | | | No linear change | No quadratic change | No change |
| | | | | | | 53.6 | 51.1 | 57.5 | 51.1 | 46.8 | 49.3 | 49.2 | | | |
| QN37: Percentage of students who currently used smokeless tobacco (chewing tobacco, snuff, or dip on at least 1 day during the 30 days before the survey) | | | | | | | | | | | | | No linear change | Not available§ | No change |
| | | | | | | | | | 6.9 | 7.1 | 6.6 | 6.2 | | | |
| QN38: Percentage of students who currently smoked cigars (cigars, cigarillos, or little cigars on at least 1 day during the 30 days before the survey) | | | | | | | | | | | | | Decreased, 2009-2015 | Not available | No change |
| | | | | | | | | | 18.0 | 15.8 | 11.8 | 10.1 | | | |
| QNTOB3: Percentage of students who currently used cigarettes, cigars, or smokeless tobacco (on at least 1 day during the 30 days before the survey) | | | | | | | | | | | | | Decreased, 2009-2015 | Not available | No change |
| | | | | | | | | | 28.4 | 26.2 | 22.4 | 17.9 | | | |

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona High School Survey
Trend Analysis Report

Total
Tobacco Use

| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † |
|--|------|------|------|------|------|------|------|------|------|------|------|------|----------------------|----------------------------|-------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QNTOB2: Percentage of students who currently smoked cigarettes or cigars (on at least 1 day during the 30 days before the survey) | | | | | | | | | | | | | Decreased, 2009-2015 | Not available [§] | Decreased |
| | | | | | | | 26.5 | 24.4 | 20.1 | 15.3 | | | | | |
| QNNOTOB3: Percentage of students who did not currently use cigarettes, cigars, or smokeless tobacco (on at least 1 day during the 30 days before the survey) | | | | | | | | | | | | | Increased, 2009-2015 | Not available | No change |
| | | | | | | | 74.1 | 78.2 | 80.5 | 84.5 | | | | | |
| QNNOTOB2: Percentage of students who did not currently smoke cigarettes or cigars (on at least 1 day during the 30 days before the survey) | | | | | | | | | | | | | Increased, 2009-2015 | Not available | No change |
| | | | | | | | 75.4 | 78.9 | 82.4 | 86.1 | | | | | |

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§Not enough years of data to calculate.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona High School Survey Trend Analysis Report

| Total | | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † |
|--|------|------|------|------|------|------|------|------|------|------|------|------|-----------------------|----------------------------|--------------------------------|
| Alcohol and Other Drug Use | | | | | | | | | | | | | | | |
| Health Risk Behavior and Percentages | | | | | | | | | | | | | | | |
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QN42: Percentage of students who drank alcohol before age 13 years (for the first time other than a few sips) | | | | | | | | | | | | | Decreased, 2003-2015 | No quadratic change | No change |
| | | | | | 30.4 | 26.7 | 23.5 | 25.6 | 21.3 | 19.3 | 16.5 | | | | |
| QN43: Percentage of students who currently drank alcohol (at least one drink of alcohol on at least 1 day during the 30 days before the survey) | | | | | | | | | | | | | Decreased, 2003-2015 | No quadratic change | No change |
| | | | | | 51.8 | 47.1 | 45.6 | 44.5 | 43.8 | 36.0 | 34.8 | | | | |
| QN44: Percentage of students who drank five or more drinks of alcohol in a row (within a couple of hours on at least 1 day during the 30 days before the survey) | | | | | | | | | | | | | Decreased, 2003-2015 | No quadratic change | No change |
| | | | | | 34.8 | 30.8 | 30.4 | 27.4 | 26.5 | 20.1 | 19.0 | | | | |
| QN46: Percentage of students who usually obtained the alcohol they drank by someone giving it to them (among students who currently drank alcohol) | | | | | | | | | | | | | Increased, 2013-2015 | Not available [§] | Increased |
| | | | | | | | | | | 35.8 | 44.4 | | | | |
| QN47: Percentage of students who ever used marijuana (one or more times during their life) | | | | | | | | | | | | | No linear change | No quadratic change | No change |
| | | | | | 47.7 | 42.0 | 42.3 | 42.8 | 42.8 | 43.3 | 42.9 | | | | |

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona High School Survey Trend Analysis Report

| Total | | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † |
|--|------|------|------|------|------|------|------|------|------|------|------|------|-----------------------|----------------------------|--------------------------------|
| Alcohol and Other Drug Use | | | | | | | | | | | | | | | |
| Health Risk Behavior and Percentages | | | | | | | | | | | | | | | |
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QN48: Percentage of students who tried marijuana before age 13 years (for the first time) | | | | | | | | | | | | | Decreased, 2003-2015 | No quadratic change | No change |
| | | | | | 12.9 | 12.6 | 13.0 | 11.8 | 11.4 | 9.8 | 10.0 | | | | |
| QN49: Percentage of students who currently used marijuana (one or more times during the 30 days before the survey) | | | | | | | | | | | | | No linear change | No quadratic change | No change |
| | | | | | 25.6 | 20.0 | 22.0 | 23.7 | 22.9 | 23.5 | 23.3 | | | | |
| QN50: Percentage of students who ever used cocaine (any form of cocaine, such as powder, crack, or freebase, one or more times during their life) | | | | | | | | | | | | | Decreased, 2003-2015 | No quadratic change | No change |
| | | | | | 15.1 | 15.1 | 14.4 | 11.5 | 10.5 | 10.1 | 9.2 | | | | |
| QN51: Percentage of students who ever used inhalants (sniffed glue, breathed the contents of aerosol spray cans, or inhaled any paints or sprays to get high, one or more times during their life) | | | | | | | | | | | | | Decreased, 2007-2015 | Not available [§] | No change |
| | | | | | | | 14.6 | 13.9 | 12.7 | 10.7 | 8.1 | | | | |

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona High School Survey Trend Analysis Report

| Total | | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † |
|--|------|------|------|------|------|------|------|------|------|------|------|------|-----------------------|--|--------------------------------|
| Alcohol and Other Drug Use | | | | | | | | | | | | | | | |
| Health Risk Behavior and Percentages | | | | | | | | | | | | | | | |
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QN52: Percentage of students who ever used heroin (also called "smack," "junk," or "China white," one or more times during their life) | | | | | | | | | | | | | No linear change | No quadratic change | No change |
| | | | | | | 3.3 | 4.3 | 5.2 | 3.5 | 4.0 | 4.7 | 2.9 | | | |
| QN53: Percentage of students who ever used methamphetamines (also called "speed," "crystal," "crank," or "ice," one or more times during their life) | | | | | | | | | | | | | Decreased, 2003-2015 | No quadratic change | No change |
| | | | | | | 10.6 | 8.8 | 8.6 | 5.7 | 5.2 | 4.7 | 3.8 | | | |
| QN56: Percentage of students who ever took steroids without a doctor's prescription (pills or shots, one or more times during their life) | | | | | | | | | | | | | No linear change | No quadratic change | No change |
| | | | | | | 5.2 | 5.6 | 5.6 | 4.2 | 5.2 | 5.9 | 4.7 | | | |
| QN59: Percentage of students who were offered, sold, or given an illegal drug on school property (during the 12 months before the survey) | | | | | | | | | | | | | Decreased, 2003-2015 | Increased, 2003-2007 Decreased, 2007-2015 | No change |
| | | | | | | 28.6 | 38.7 | 37.1 | 34.6 | 34.6 | 31.3 | 29.3 | | | |

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

†Based on t-test analysis, p < 0.05.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona High School Survey

Trend Analysis Report

| Total Sexual Behaviors | Health Risk Behavior and Percentages | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † |
|--|--------------------------------------|------|------|------|------|------|------|------|------|------|------|------|----------------------|--|----------------------------|
| | 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | | | |
| Q60: Percentage of students who ever had sexual intercourse | | | | | | 46.1 | 42.8 | 46.1 | 48.6 | 46.9 | 45.4 | 39.4 | Decreased, 2003-2015 | No change, 2003-2011 Decreased, 2011-2015 | No change |
| Q61: Percentage of students who had sexual intercourse before age 13 years (for the first time) | | | | | | 5.1 | 5.7 | 5.7 | 5.5 | 5.4 | 5.2 | 3.2 | Decreased, 2003-2015 | No change, 2003-2011 Decreased, 2011-2015 | No change |
| Q62: Percentage of students who had sexual intercourse with four or more persons (during their life) | | | | | | 13.0 | 13.5 | 15.4 | 14.1 | 14.2 | 10.9 | 10.6 | Decreased, 2003-2015 | Increased, 2003-2007 Decreased, 2007-2015 | No change |
| Q63: Percentage of students who were currently sexually active (sexual intercourse with at least one person during the 3 months before the survey) | | | | | | 33.2 | 30.2 | 33.6 | 34.5 | 33.5 | 32.5 | 29.0 | No linear change | No quadratic change | No change |
| Q64: Percentage of students who drank alcohol or used drugs before last sexual intercourse (among students who were currently sexually active) | | | | | | 31.3 | 23.4 | 27.6 | 22.4 | 22.4 | 20.6 | 23.5 | Decreased, 2003-2015 | No quadratic change | No change |

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2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona High School Survey Trend Analysis Report

**Total
Sexual Behaviors**

| Health Risk Behavior and Percentages | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † | |
|--|------|------|------|------|------|------|------|------|------|------|------|----------------------|---------------------|----------------------------|--|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QN65: Percentage of students who used a condom (during last sexual intercourse among students who were currently sexually active) | | | | | | | | | | | | No linear change | No quadratic change | No change | |
| | | | | | | 56.7 | 55.1 | 55.5 | 59.7 | 59.2 | 55.1 | 55.1 | | | |
| QN66: Percentage of students who used birth control pills (before last sexual intercourse to prevent pregnancy among students who were currently sexually active) | | | | | | | | | | | | Increased, 2003-2015 | No quadratic change | No change | |
| | | | | | | 17.3 | 15.3 | 13.9 | 16.7 | 22.6 | 17.5 | 20.7 | | | |
| QNIUDIMP: Percentage of students who used an IUD (e.g., Mirena or ParaGard) or implant (e.g., Implanon or Nexplanon) (before last sexual intercourse to prevent pregnancy among students who were currently sexually active) | | | | | | | | | | | | No linear change | Not available§ | No change | |
| | | | | | | | | | | 5.0 | 1.3 | 4.3 | | | |
| QNSHPARG: Percentage of students who used a shot (e.g., Depo-Provera), patch (e.g., OrthoEvra), or birth control ring (e.g., NuvaRing) (during last sexual intercourse among students who were currently sexually active) | | | | | | | | | | | | Decreased, 2013-2015 | Not available | Decreased | |
| | | | | | | | | | | | 5.4 | 2.4 | | | |

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§Not enough years of data to calculate.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona High School Survey
Trend Analysis Report

| Total Sexual Behaviors | | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † |
|--|------|------|------|------|------|------|------|------|------|------|------|------|------------------|----------------------------|-------------------------|
| Health Risk Behavior and Percentages | | | | | | | | | | | | | | | |
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QNOTHHPL: Percentage of students who used birth control pills; an IUD or implant; or a shot, patch, or birth control ring (before last sexual intercourse to prevent pregnancy among students who were currently sexually active) | | | | | | | | | | | | | No linear change | Not available [§] | No change |
| QNDUALBC: Percentage of students who used both a condom during and birth control pills; an IUD or implant; or a shot, patch, or birth control ring before last sexual intercourse (to prevent STD and pregnancy among students who were currently sexually active) | | | | | | | | | | | | | No linear change | Not available | No change |
| QNBCNONE: Percentage of students who did not use any method to prevent pregnancy (during last sexual intercourse among students who were currently sexually active) | | | | | | | | | | | | | No linear change | No quadratic change | No change |

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†Based on t-test analysis, p < 0.05.

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2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona High School Survey Trend Analysis Report

| Total | | | | | | | | | | | | | | | |
|---|------|------|------|------|------|------|------|------|------|------|------|----------------------|-----------------------|----------------------------|--------------------------------|
| Weight Management and Dietary Behaviors | | | | | | | | | | | | | | | |
| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † |
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QNOWT: Percentage of students who were overweight (\geq 85th percentile but $<$ 95th percentile for body mass index, based on sex- and age-specific reference data from the 2000 CDC growth chart [§]) | | | | | | | | | | | | | | | |
| | | | | | | 13.7 | 13.6 | 14.0 | 14.3 | 13.9 | 12.7 | 14.7 | No linear change | No quadratic change | No change |
| QNOBESE: Percentage of students who were obese (\geq 95th percentile for body mass index, based on sex- and age-specific reference data from the 2000 CDC growth chart [§]) | | | | | | | | | | | | | | | |
| | | | | | | 11.1 | 11.8 | 11.6 | 12.8 | 10.9 | 10.7 | 10.9 | No linear change | No quadratic change | No change |
| QN69: Percentage of students who described themselves as slightly or very overweight | | | | | | | | | | | | | | | |
| | | | | | | 32.0 | 32.0 | 28.8 | 30.1 | 29.4 | 26.6 | 30.4 | Decreased, 2003-2015 | No quadratic change | Increased |
| QN70: Percentage of students who were trying to lose weight | | | | | | | | | | | | | | | |
| | | | | | | | | | | 46.6 | 46.5 | 48.5 | No linear change | Not available [¶] | No change |
| QN77: Percentage of students who did not drink a can, bottle, or glass of soda or pop (not including diet soda or diet pop, during the 7 days before the survey) | | | | | | | | | | | | | | | |
| | | | | | | | 20.5 | 20.4 | 24.2 | 27.8 | 27.8 | Increased, 2007-2015 | Not available | No change | |

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

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

§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.

¶Not enough years of data to calculate.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

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| Total | | | | | | | | | | | | | | | | |
|---|------|------|------|------|------|------|------|------|------|------|------|------|-----------------------|----------------------------|--------------------------------|--|
| Weight Management and Dietary Behaviors | | | | | | | | | | | | | | | | |
| Health Risk Behavior and Percentages | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † | |
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | | |
| QNSODA1: Percentage of students who drank a can, bottle, or glass of soda or pop one or more times per day (not including diet soda or diet pop, during the 7 days before the survey) | | | | | | | | | | | | | Decreased, 2007-2015 | Not available [§] | No change | |
| | | | | | | 29.5 | 28.1 | 24.1 | 19.7 | 19.5 | | | | | | |
| QNSODA2: Percentage of students who drank a can, bottle, or glass of soda or pop two or more times per day (not including diet soda or diet pop, during the 7 days before the survey) | | | | | | | | | | | | | Decreased, 2007-2015 | Not available | No change | |
| | | | | | | 20.1 | 19.8 | 15.9 | 12.6 | 10.8 | | | | | | |
| QNSODA3: Percentage of students who drank a can, bottle, or glass of soda or pop three or more times per day (not including diet soda or diet pop, during the 7 days before the survey) | | | | | | | | | | | | | Decreased, 2007-2015 | Not available | No change | |
| | | | | | | 10.1 | 10.9 | 8.3 | 5.9 | 5.4 | | | | | | |
| QN79: Percentage of students who did not eat breakfast (during the 7 days before the survey) | | | | | | | | | | | | | No linear change | Not available | No change | |
| | | | | | | | | | 16.1 | 15.2 | | | | | | |

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

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| Total | | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † |
|--|------|------|------|------|------|------|------|------|------|------|------|------|------------------|----------------------------|-------------------------|
| Weight Management and Dietary Behaviors | | | | | | | | | | | | | | | |
| Health Risk Behavior and Percentages | | | | | | | | | | | | | | | |
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QNBK7DAY: Percentage of students who ate breakfast on all 7 days (during the 7 days before the survey) | | | | | | | | | | | | | | | |
| | | | | | | | | | | | 31.4 | 35.6 | No linear change | Not available [§] | No change |

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

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| Total Physical Activity | | | | | | | | | | | | | | | |
|--|------|------|------|------|------|------|------|------|------|------|------|------|-----------------------|--|--------------------------------|
| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † |
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QN80: Percentage of students who were physically active at least 60 minutes per day on 5 or more days (doing any kind of physical activity that increased their heart rate and made them breathe hard some of the time during the 7 days before the survey) | | | | | | | | | | | | | Increased, 2005-2015 | Increased, 2005-2009 No change, 2009-2015 | No change |
| 32.3 | 32.0 | 46.8 | 47.4 | 41.9 | 46.4 | | | | | | | | | | |
| QNPA0DAY: Percentage of students who did not participate in at least 60 minutes of physical activity on at least 1 day (doing any kind of physical activity that increased their heart rate and made them breathe hard some of the time during the 7 days before the survey) | | | | | | | | | | | | | Decreased, 2005-2015 | Decreased, 2005-2011 No change, 2011-2015 | No change |
| 26.4 | 26.7 | 15.6 | 15.4 | 17.3 | 15.9 | | | | | | | | | | |
| QNPA7DAY: Percentage of students who were physically active at least 60 minutes per day on all 7 days (doing any kind of physical activity that increased their heart rate and made them breathe hard some of the time (during the 7 days before the survey) | | | | | | | | | | | | | Increased, 2005-2015 | Increased, 2005-2009 No change, 2009-2015 | Increased |
| 17.2 | 16.2 | 25.7 | 25.0 | 21.7 | 26.0 | | | | | | | | | | |
| QN81: Percentage of students who watched television 3 or more hours per day (on an average school day) | | | | | | | | | | | | | Decreased, 2003-2015 | No quadratic change | No change |
| 36.9 | 32.8 | 28.2 | 33.3 | 28.6 | 27.1 | 24.7 | | | | | | | | | |

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

†Based on t-test analysis, p < 0.05.

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| Total Physical Activity | Health Risk Behavior and Percentages | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † | |
|--|--------------------------------------|------|------|------|------|------|------|------|------|------|------|----------------------|---------------------|--|-----------|
| | 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | | | | 2013 |
| QN82: Percentage of students who played video or computer games or used a computer 3 or more hours per day (for something that was not school work on an average school day) | | | | | | | | | | | | | | | |
| | | | | | | 18.6 | 21.4 | 22.1 | 27.7 | 36.9 | 40.5 | Increased, 2005-2015 | No quadratic change | No change | |
| QN83: Percentage of students who attended physical education classes on 1 or more days (in an average week when they were in school) | | | | | | | | | | | | | | | |
| | | | | | | 36.5 | 42.9 | 40.7 | 42.9 | 41.7 | 39.9 | 40.9 | No linear change | No quadratic change | No change |
| QNDLYPE: Percentage of students who attended physical education classes on all 5 days (in an average week when they were in school) | | | | | | | | | | | | | | | |
| | | | | | | 22.2 | 26.2 | 26.9 | 32.6 | 29.6 | 23.0 | 26.3 | No linear change | Increased, 2003-2009 Decreased, 2009-2015 | No change |
| QN84: Percentage of students who played on at least one sports team (run by their school or community groups during the 12 months before the survey) | | | | | | | | | | | | | | | |
| | | | | | | 49.8 | 47.1 | 46.0 | 51.9 | 50.4 | 50.5 | 49.2 | No linear change | No quadratic change | No change |

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

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

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| Total Other | Health Risk Behavior and Percentages | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † |
|----------------|--|------|------|------|------|------|------|------|------|------|------|------|----------------------|--|----------------------------|
| | 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | | | |
| | QN89: Percentage of students who made mostly A's or B's in school (during the 12 months before the survey) | | | | | | | | | | | | | | |
| | | | | | | 63.8 | 59.8 | 58.7 | 59.1 | 63.9 | 64.6 | 70.2 | Increased, 2003-2015 | No change, 2003-2007 Increased, 2007-2015 | No change |

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

†Based on t-test analysis, p < 0.05.

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| Total Site-Added | Health Risk Behavior and Percentages | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † | | | |
|---|--------------------------------------|------|------|------|------|------|------|------|------|------|------|----------------|-------------------|-------------------------|----------------------------|--|-----------|
| | 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | | |
| QN90: Percentage of students who rode in a car or other vehicle driven by a friend who had been drinking alcohol (one or more times during the 30 days before the survey) | | | | | | | | | | 26.0 | 19.9 | 18.0 | 15.0 | Decreased, 2009-2015 | Not available [§] | No change | |
| QN91: Percentage of students who carried a gun on school property (on at least 1 day during the 30 days before the survey) | | | | | | | | 2.5 | 2.0 | 2.5 | 2.1 | 1.3 | No linear change | Not available | No change | | |
| QN92: Percentage of students who most of the time or always feel safe and secure at school | | | | | | | | 73.5 | 77.6 | 77.1 | 75.8 | 78.2 | No linear change | Not available | No change | | |
| QN93: Percentage of students who were ever hit, slapped, or physically hurt on purpose by their boyfriend or girlfriend (during the 12 months before the survey) | | | | | | | | 8.5 | 10.5 | 12.2 | 11.8 | 11.4 | 10.1 | 8.9 | No linear change | Increased, 2003-2007 Decreased, 2007-2015 | No change |
| QN94: Percentage of students who have been harassed or bullied on school property (once or twice, monthly, weekly, or daily, during the 12 months before the survey) | | | | | | | | | | 26.3 | 30.5 | 29.1 | 28.9 | No linear change | Not available | No change | |

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

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| Total Site-Added | | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † |
|---|------|------|------|------|------|------|------|------|------|------|------|------|----------------------|----------------------------|-------------------------|
| Health Risk Behavior and Percentages | | | | | | | | | | | | | | | |
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QN95: Percentage of students who have harassed or bullied someone else on school property (once or twice, monthly, weekly, or daily, during the 12 months before the survey) | | | | | | | | | | | | | Decreased, 2009-2015 | Not available [§] | No change |
| QN96: Percentage of students who have been electronically bullied (such as through e-mail, chat rooms, instant messaging, web sites, or text messaging, once or twice, monthly, weekly, or daily, during the 12 months before the survey) | | | | | | | | | | | | | No linear change | Not available | No change |
| QN97: Percentage of students who have electronically bullied someone else (such as through e-mail, chat rooms, instant messaging, web sites, or text messaging, once or twice, monthly, weekly, or daily, during the 12 months before the survey) | | | | | | | | | | | | | Decreased, 2009-2015 | Not available | No change |
| QN98: Percentage of students who reported that their property had been stolen or deliberately damaged on school property one or more times (such as their car, clothing, or books, during the 12 months before the survey) | | | | | | | | | | | | | Decreased, 2009-2015 | Not available | No change |

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

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| Total Site-Added | Health Risk Behavior and Percentages | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † |
|--|--------------------------------------|------|------|------|------|------|------|------|------|------|------|------|----------------------|----------------------------|----------------------------|
| | 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | | | |
| QN99: Percentage of students who did something to purposely hurt themselves without wanting to die (such as cutting or burning themselves on purpose one or more times during the 12 months before the survey) | | | | | | | | | | | | | | | |
| | | | | | | | | | 19.8 | 19.7 | 22.6 | 19.4 | No linear change | Not available [§] | No change |
| QN100: Percentage of students who have ever used chewing tobacco, snuff, or dip (such as Redman, Levi Garrett, Beechnut, Skoal, Skoal Bandits, or Copenhagen) | | | | | | | | | | | | | | | |
| | | | | | | | | | 14.8 | 16.7 | 13.3 | 15.8 | No linear change | Not available | No change |
| QN101: Percentage of students who have ever used a waterpipe to smoke tobacco, even one or two puffs (also called a hookah, shisha, or narghile) | | | | | | | | | | | | | | | |
| | | | | | | | | | 28.4 | 37.9 | 40.7 | 38.5 | Increased, 2009-2015 | Not available | No change |
| QN102: Percentage of students who currently used a waterpipe to smoke tobacco (also called a hookah, shisha, or narghile on at least 1 day during the 30 days before the survey) | | | | | | | | | | | | | | | |
| | | | | | | | | | 15.0 | 17.9 | 22.7 | 17.4 | Increased, 2009-2015 | Not available | Decreased |
| QN103: Percentage of students who were in the same room with someone who was smoking cigarettes (on at least 1 day during the 7 days before the survey) | | | | | | | | | | | | | | | |
| | | | | | | | | | 48.1 | 45.5 | 39.6 | 37.4 | Decreased, 2009-2015 | Not available | No change |

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona High School Survey Trend Analysis Report

| Total Site-Added | Health Risk Behavior and Percentages | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † |
|---|--------------------------------------|------|------|------|------|------|------|------|------|------|------|------|----------------------|----------------------------|----------------------------|
| | 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | | | |
| QN104: Percentage of students who described the rule about smoking cigarettes inside the home where they live as never allowed inside their home | | | | | | | | | | | | | | | |
| | | | | | | | | | 86.2 | 85.2 | 87.3 | 91.3 | Increased, 2009-2015 | Not available [§] | No change |
| QN105: Percentage of students who had at least one drink of alcohol on school property (on at least 1 day during the 30 days before the survey) | | | | | | | | | | | | | | | |
| | | | | | | 7.1 | 7.5 | 6.0 | 5.9 | 6.2 | 6.5 | 5.1 | Decreased, 2003-2015 | No quadratic change | No change |
| QN106: Percentage of students who used marijuana on school property (one or more times during the 30 days before the survey) | | | | | | | | | | | | | | | |
| | | | | | | 6.5 | 5.1 | 6.1 | 6.4 | 5.6 | 6.5 | 7.2 | No linear change | No quadratic change | No change |
| QN107: Percentage of students who currently used any form of cocaine, including powder, crack, or freebase (one or more times during the 30 days before the survey) | | | | | | | | | | | | | | | |
| | | | | | | 7.1 | 6.1 | 6.6 | 4.8 | 4.5 | 5.9 | 4.5 | Decreased, 2003-2015 | No quadratic change | No change |

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

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

§Not enough years of data to calculate.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona High School Survey Trend Analysis Report

| Total Site-Added | Health Risk Behavior and Percentages | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † | |
|--|--------------------------------------|------|------|------|------|------|------|------|------|------|------|------|----------------------|--|-------------------------|-----------|
| | 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | | | | 2015 |
| Q108: Percentage of students who currently sniffed glue, breathed the contents of aerosol spray cans, or inhaled any paints or sprays to get high (one or more times during the 30 days before the survey) | | | | | | 4.3 | 6.7 | 5.8 | 6.0 | 5.3 | 4.5 | 3.2 | Decreased, 2003-2015 | No change, 2003-2007 Decreased, 2007-2015 | No change | |
| Q109: Percentage of students who currently used methamphetamines (also called “speed”, “crystal”, “crank”, or “ice”, one or more times during the 30 days before the survey) | | | | | | | 4.8 | 4.7 | 2.6 | 3.5 | 3.8 | 2.6 | Decreased, 2005-2015 | No quadratic change | No change | |
| Q110: Percentage of students who currently used ecstasy (also called “MDMA”, one or more times during the 30 days before the survey) | | | | | | | | | 6.4 | 7.5 | 6.9 | 4.4 | Decreased, 2009-2015 | Not available [§] | No change | |
| Q111: Percentage of students who attended school under the influence of alcohol or other illegal drugs (such as marijuana or cocaine, one or more times during the 12 months before the survey) | | | | | | | | | 20.4 | 20.7 | 20.7 | 19.5 | 16.4 | No linear change | Not available | No change |

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

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| Total Site-Added | Health Risk Behavior and Percentages | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † |
|--|--------------------------------------|------|------|------|------|------|------|------|------|------|------|------------------|----------------------|--|----------------------------|
| | 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | | | |
| QN112: Percentage of students who currently took over-the-counter drugs to get high (one or more times during the 30 days before the survey) | | | | | | | | | | | | | | | |
| | | | | | | 9.2 | 9.2 | 8.8 | 9.8 | 9.0 | 6.2 | | Decreased, 2005-2015 | No change, 2005-2011 Decreased, 2011-2015 | Decreased |
| QN114: Percentage of students who reported their partners were three or more years older than themselves the first time they had sexual intercourse (among students who have had sexual intercourse) | | | | | | | | | | | | | | | |
| | | | | | | | | 20.3 | 19.8 | 14.2 | 20.1 | | No linear change | Not available [§] | Increased |
| QN115: Percentage of students who reported their parents or other adults in their family talked with them about what they expect them to do or not to do when it comes to sex | | | | | | | | | | | | | | | |
| | | | | | | 66.4 | 67.5 | 70.2 | 68.4 | 65.4 | | No linear change | Not available | No change | |
| QN116: Percentage of students who receive the most information during their life about sexual activity from a health teacher, school nurse, counselor, or some other adult at school | | | | | | | | | | | | | | | |
| | | | | | | | | 13.6 | 14.1 | 14.0 | 14.8 | | No linear change | Not available | No change |

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

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| Total Site-Added | Health Risk Behavior and Percentages | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † |
|--|--------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------------------|--|-------------------------|
| | 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | | | |
| QN117: Percentage of students who went without eating for 24 hours or more to lose weight or to keep from gaining weight (also called fasting, during the 30 days before the survey) | | | | | | | | | | | | | | | |
| | | | | | | 13.0 | 14.5 | 13.9 | 13.7 | 14.4 | 15.6 | 15.2 | No linear change | No quadratic change | No change |
| QN118: Percentage of students who took some diet pills, powders, or liquids without a doctor's advice to lose weight or to keep from gaining weight (during the 30 days before the survey) | | | | | | | | | | | | | | | |
| | | | | | | 10.1 | 7.9 | 6.8 | 7.2 | 7.8 | 7.6 | 8.3 | No linear change | Decreased, 2003-2007 Increased, 2007-2015 | No change |
| QN119: Percentage of students who vomited or took laxatives to lose weight or to keep from gaining weight (during the 30 days before the survey) | | | | | | | | | | | | | | | |
| | | | | | | 6.0 | 6.6 | 6.9 | 5.8 | 6.1 | 8.8 | 7.2 | No linear change | No quadratic change | No change |

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

†Based on t-test analysis, p < 0.05.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona High School Survey Trend Analysis Report

Male Injury and Violence

| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † |
|--|------|------|------|------|------|------|------|------|------|------|------|------|----------------------|--|-------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QN9: Percentage of students who rarely or never wore a seat belt (when riding in a car driven by someone else) | | | | | | | | | | | | | Decreased, 2003-2015 | No quadratic change | No change |
| | | | | | | 17.5 | 16.6 | 20.1 | 15.2 | 15.3 | 12.1 | 10.7 | | | |
| QN11: Percentage of students who drove when drinking alcohol (one or more times during the 30 days before the survey, among students who had driven a car or other vehicle during the 30 days before the survey) | | | | | | | | | | | | | No linear change | Not available‡ | No change |
| | | | | | | | | | | | 10.8 | 10.9 | | | |
| QN13: Percentage of students who carried a weapon (such as a gun, knife, or club on at least 1 day during the 30 days before the survey) | | | | | | | | | | | | | Decreased, 2003-2015 | No quadratic change | No change |
| | | | | | | 28.5 | 30.3 | 29.4 | 29.5 | 26.9 | 24.7 | 25.5 | | | |
| QN14: Percentage of students who carried a gun (on at least 1 day during the 30 days before the survey) | | | | | | | | | | | | | Decreased, 2003-2015 | No change, 2003-2009 Decreased, 2009-2015 | No change |
| | | | | | | 8.2 | 11.0 | 10.9 | 10.7 | 9.9 | 7.8 | 6.9 | | | |

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

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

‡Not enough years of data to calculate.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona High School Survey Trend Analysis Report

**Male
Injury and Violence**

| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † |
|---|------|------|------|------|------|------|------|------|------|------|------|------|----------------------|--|----------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QN15: Percentage of students who carried a weapon on school property (such as a gun, knife, or club on at least 1 day during the 30 days before the survey) | | | | | | | | | | | | | Decreased, 2003-2015 | No quadratic change | No change |
| | | | | | | 8.6 | 11.0 | 9.8 | 9.0 | 8.3 | 6.4 | 6.0 | | | |
| QN16: Percentage of students who did not go to school because they felt unsafe at school or on their way to or from school (on at least 1 day during the 30 days before the survey) | | | | | | | | | | | | | No linear change | No quadratic change | No change |
| | | | | | | 5.6 | 6.6 | 8.4 | 6.8 | 7.1 | 8.3 | 5.6 | | | |
| QN17: Percentage of students who were threatened or injured with a weapon on school property (such as a gun, knife, or club one or more times during the 12 months before the survey) | | | | | | | | | | | | | Decreased, 2003-2015 | No quadratic change | No change |
| | | | | | | 13.3 | 14.4 | 13.5 | 12.6 | 13.1 | 9.9 | 9.5 | | | |
| QN18: Percentage of students who were in a physical fight (one or more times during the 12 months before the survey) | | | | | | | | | | | | | Decreased, 2003-2015 | No change, 2003-2009 Decreased, 2009-2015 | No change |
| | | | | | | 40.0 | 41.2 | 36.0 | 43.6 | 36.4 | 30.4 | 28.7 | | | |

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

†Based on t-test analysis, p < 0.05.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona High School Survey

Trend Analysis Report

Male
Injury and Violence

| Health Risk Behavior and Percentages | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † | |
|---|------|------|------|------|------|------|------|------|------|------|------|----------------------|--|-------------------------|--|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QN20: Percentage of students who were in a physical fight on school property (one or more times during the 12 months before the survey) | | | | | | | | | | | | Decreased, 2003-2015 | No change, 2003-2009 Decreased, 2009-2015 | No change | |
| | | | | | | 15.9 | 16.2 | 14.8 | 16.4 | 14.7 | 10.7 | 9.4 | | | |
| QN21: Percentage of students who were ever physically forced to have sexual intercourse (when they did not want to) | | | | | | | | | | | | No linear change | No change, 2003-2007 No change, 2007-2015 | No change | |
| | | | | | | 4.5 | 7.7 | 6.9 | 7.5 | 7.1 | 7.1 | 6.0 | | | |
| QN26: Percentage of students who felt sad or hopeless (almost every day for 2 or more weeks in a row so that they stopped doing some usual activities during the 12 months before the survey) | | | | | | | | | | | | Increased, 2003-2015 | Increased, 2003-2009 No change, 2009-2015 | No change | |
| | | | | | | 21.6 | 24.9 | 24.4 | 28.9 | 28.5 | 28.4 | 24.6 | | | |
| QN27: Percentage of students who seriously considered attempting suicide (during the 12 months before the survey) | | | | | | | | | | | | No linear change | No quadratic change | No change | |
| | | | | | | 12.7 | 16.0 | 12.2 | 13.3 | 15.5 | 14.4 | 13.2 | | | |

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

†Based on t-test analysis, p < 0.05.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona High School Survey
Trend Analysis Report

Male
Injury and Violence

| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † |
|--|------|------|------|------|------|------|------|------|------|------|------|------|----------------------|--|-------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QN28: Percentage of students who made a plan about how they would attempt suicide (during the 12 months before the survey) | | | | | | | | | | | | | Increased, 2003-2015 | No quadratic change | No change |
| | | | | | | 10.1 | 12.7 | 11.4 | 9.3 | 14.9 | 15.3 | 12.3 | | | |
| QN29: Percentage of students who attempted suicide (one or more times during the 12 months before the survey) | | | | | | | | | | | | | No linear change | No quadratic change | No change |
| | | | | | | 5.0 | 9.2 | 5.8 | 7.6 | 9.0 | 8.1 | 6.2 | | | |
| QN30: Percentage of students who attempted suicide that resulted in an injury, poisoning, or overdose that had to be treated by a doctor or nurse (during the 12 months before the survey) | | | | | | | | | | | | | No linear change | Increased, 2003-2009 Decreased, 2009-2015 | No change |
| | | | | | | 1.7 | 2.9 | 2.9 | 3.7 | 2.8 | 3.2 | 1.5 | | | |

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

†Based on t-test analysis, p < 0.05.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona High School Survey

Trend Analysis Report

**Male
Tobacco Use**

| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † |
|--|------|------|------|------|------|------|------|------|------|------|------|------|----------------------|--|-------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QN31: Percentage of students who ever tried cigarette smoking (even one or two puffs) | | | | | | | | | | | | | Decreased, 2003-2015 | No quadratic change | Decreased |
| | | | | | | 63.2 | 55.9 | 56.5 | 56.2 | 47.2 | 47.9 | 36.8 | | | |
| QN32: Percentage of students who smoked a whole cigarette before age 13 years (for the first time) | | | | | | | | | | | | | Decreased, 2003-2015 | No quadratic change | No change |
| | | | | | | 21.2 | 18.6 | 16.2 | 14.2 | 13.4 | 9.6 | 6.9 | | | |
| QN33: Percentage of students who currently smoked cigarettes (on at least 1 day during the 30 days before the survey) | | | | | | | | | | | | | Decreased, 2003-2015 | No change, 2003-2011 Decreased, 2011-2015 | Decreased |
| | | | | | | 22.6 | 21.6 | 22.9 | 21.8 | 20.0 | 16.4 | 9.9 | | | |
| QNFRSIG: Percentage of students who currently frequently smoked cigarettes (on 20 or more days during the 30 days before the survey) | | | | | | | | | | | | | Decreased, 2003-2015 | No change, 2003-2011 Decreased, 2011-2015 | Decreased |
| | | | | | | 9.4 | 8.0 | 7.6 | 7.8 | 7.5 | 5.0 | 2.3 | | | |
| QNDAYCIG: Percentage of students who currently smoked cigarettes daily (on all 30 days during the 30 days before the survey) | | | | | | | | | | | | | Decreased, 2003-2015 | No change, 2003-2011 Decreased, 2011-2015 | Decreased |
| | | | | | | 6.5 | 5.7 | 6.4 | 5.1 | 5.0 | 3.7 | 1.5 | | | |

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

†Based on t-test analysis, p < 0.05.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona High School Survey
Trend Analysis Report

Male
Tobacco Use

| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † |
|---|------|------|------|------|------|------|------|------|------|------|------|------|----------------------|---------------------|-------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QN34: Percentage of students who smoked more than 10 cigarettes per day (during the 30 days before the survey among students who currently smoked cigarettes on the days they smoked) | | | | | | | | | | | | | No linear change | No quadratic change | No change |
| | | | | | | 10.0 | 15.2 | 12.1 | 7.0 | 9.6 | 8.9 | 6.1 | | | |
| QN36: Percentage of students who tried to quit smoking cigarettes (among students who currently smoked cigarettes during the 12 months before the survey) | | | | | | | | | | | | | No linear change | No quadratic change | No change |
| | | | | | | 50.1 | 48.0 | 53.7 | 48.5 | 44.5 | 50.5 | 46.3 | | | |
| QN37: Percentage of students who currently used smokeless tobacco (chewing tobacco, snuff, or dip on at least 1 day during the 30 days before the survey) | | | | | | | | | | | | | No linear change | Not available§ | No change |
| | | | | | | | | 10.7 | 10.4 | 9.0 | 9.5 | | | | |
| QN38: Percentage of students who currently smoked cigars (cigars, cigarillos, or little cigars on at least 1 day during the 30 days before the survey) | | | | | | | | | | | | | Decreased, 2009-2015 | Not available | No change |
| | | | | | | | | 21.4 | 21.1 | 15.5 | 13.4 | | | | |
| QNTOB3: Percentage of students who currently used cigarettes, cigars, or smokeless tobacco (on at least 1 day during the 30 days before the survey) | | | | | | | | | | | | | Decreased, 2009-2015 | Not available | No change |
| | | | | | | | | 33.1 | 32.0 | 27.5 | 20.8 | | | | |

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona High School Survey
Trend Analysis Report

Male
Tobacco Use

| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † |
|--|------|------|------|------|------|------|------|------|------|------|------|------|----------------------|----------------------------|-------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QNTOB2: Percentage of students who currently smoked cigarettes or cigars (on at least 1 day during the 30 days before the survey) | | | | | | | | | | | | | Decreased, 2009-2015 | Not available [§] | Decreased |
| | | | | | | | | | 30.3 | 29.3 | 24.1 | 17.5 | | | |
| QNNOTOB3: Percentage of students who did not currently use cigarettes, cigars, or smokeless tobacco (on at least 1 day during the 30 days before the survey) | | | | | | | | | | | | | Increased, 2009-2015 | Not available | Increased |
| | | | | | | | | | 70.4 | 74.0 | 76.3 | 82.7 | | | |
| QNNOTOB2: Percentage of students who did not currently smoke cigarettes or cigars (on at least 1 day during the 30 days before the survey) | | | | | | | | | | | | | Increased, 2009-2015 | Not available | No change |
| | | | | | | | | | 72.4 | 75.0 | 79.3 | 84.6 | | | |

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona High School Survey Trend Analysis Report

| Male | | | | | | | | | | | | | | | | |
|--|------|------|------|------|------|------|------|------|------|------|------|------|-----------------------|----------------------------|--------------------------------|--|
| Alcohol and Other Drug Use | | | | | | | | | | | | | | | | |
| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † | |
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | | |
| QN42: Percentage of students who drank alcohol before age 13 years (for the first time other than a few sips) | | | | | | | | | | | | | Decreased, 2003-2015 | No quadratic change | Decreased | |
| 34.6 | 29.6 | 24.4 | 28.7 | 24.8 | 21.9 | 16.5 | | | | | | | | | | |
| QN43: Percentage of students who currently drank alcohol (at least one drink of alcohol on at least 1 day during the 30 days before the survey) | | | | | | | | | | | | | Decreased, 2003-2015 | No quadratic change | No change | |
| 52.0 | 46.0 | 44.9 | 45.3 | 43.4 | 33.9 | 33.0 | | | | | | | | | | |
| QN44: Percentage of students who drank five or more drinks of alcohol in a row (within a couple of hours on at least 1 day during the 30 days before the survey) | | | | | | | | | | | | | Decreased, 2003-2015 | No quadratic change | No change | |
| 37.1 | 31.5 | 33.0 | 29.3 | 26.8 | 19.5 | 18.3 | | | | | | | | | | |
| QN46: Percentage of students who usually obtained the alcohol they drank by someone giving it to them (among students who currently drank alcohol) | | | | | | | | | | | | | No linear change | Not available [§] | No change | |
| | | | | | | | | | | 33.0 | 34.2 | | | | | |
| QN47: Percentage of students who ever used marijuana (one or more times during their life) | | | | | | | | | | | | | No linear change | No quadratic change | No change | |
| | | | | | | 50.7 | 42.0 | 43.8 | 45.4 | 45.0 | 47.0 | 44.4 | | | | |

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona High School Survey Trend Analysis Report

| Male | | | | | | | | | | | | | | | |
|--|------|------|------|------|------|------|------|------|------|------|------|------|-----------------------|----------------------------|--------------------------------|
| Alcohol and Other Drug Use | | | | | | | | | | | | | | | |
| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † |
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QN48: Percentage of students who tried marijuana before age 13 years (for the first time) | | | | | | | | | | | | | | | |
| | | | | | | 16.2 | 14.5 | 14.2 | 14.2 | 14.2 | 12.0 | 10.7 | Decreased, 2003-2015 | No quadratic change | No change |
| QN49: Percentage of students who currently used marijuana (one or more times during the 30 days before the survey) | | | | | | | | | | | | | | | |
| | | | | | | 27.2 | 21.4 | 23.3 | 26.7 | 26.3 | 27.6 | 24.1 | No linear change | No quadratic change | No change |
| QN50: Percentage of students who ever used cocaine (any form of cocaine, such as powder, crack, or freebase, one or more times during their life) | | | | | | | | | | | | | | | |
| | | | | | | 14.7 | 15.5 | 15.1 | 12.8 | 11.1 | 11.6 | 10.2 | Decreased, 2003-2015 | No quadratic change | No change |
| QN51: Percentage of students who ever used inhalants (sniffed glue, breathed the contents of aerosol spray cans, or inhaled any paints or sprays to get high, one or more times during their life) | | | | | | | | | | | | | | | |
| | | | | | | | | 12.8 | 12.1 | 10.3 | 11.0 | 7.6 | Decreased, 2007-2015 | Not available [§] | No change |

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona High School Survey Trend Analysis Report

| Male | | | | | | | | | | | | | | | |
|--|------|------|------|------|------|------|------|------|------|------|------|------|-----------------------|--|--------------------------------|
| Alcohol and Other Drug Use | | | | | | | | | | | | | | | |
| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † |
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QN52: Percentage of students who ever used heroin (also called "smack," "junk," or "China white," one or more times during their life) | | | | | | | | | | | | | No linear change | No quadratic change | No change |
| | | | | | | 4.1 | 5.4 | 6.3 | 3.8 | 4.9 | 5.6 | 3.4 | | | |
| QN53: Percentage of students who ever used methamphetamines (also called "speed," "crystal," "crank," or "ice," one or more times during their life) | | | | | | | | | | | | | Decreased, 2003-2015 | No quadratic change | No change |
| | | | | | | 9.7 | 8.8 | 8.9 | 5.5 | 5.9 | 5.3 | 4.4 | | | |
| QN56: Percentage of students who ever took steroids without a doctor's prescription (pills or shots, one or more times during their life) | | | | | | | | | | | | | No linear change | No quadratic change | No change |
| | | | | | | 5.5 | 6.5 | 5.9 | 4.5 | 5.2 | 6.6 | 6.4 | | | |
| QN59: Percentage of students who were offered, sold, or given an illegal drug on school property (during the 12 months before the survey) | | | | | | | | | | | | | No linear change | Increased, 2003-2007 Decreased, 2007-2015 | No change |
| | | | | | | 31.7 | 40.0 | 38.4 | 38.0 | 38.2 | 34.2 | 30.6 | | | |

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

†Based on t-test analysis, p < 0.05.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona High School Survey

Trend Analysis Report

Male
Sexual Behaviors

| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † |
|---|------|------|------|------|------|------|------|------|------|------|------|------|----------------------|--|-------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QN60: Percentage of students who ever had sexual intercourse | | | | | | | | | | | | | No linear change | No change, 2003-2009 Decreased, 2009-2015 | No change |
| | | | | | | 47.8 | 42.9 | 47.4 | 52.1 | 49.7 | 48.4 | 41.2 | | | |
| QN61: Percentage of students who had sexual intercourse before age 13 years (for the first time) | | | | | | | | | | | | | Decreased, 2003-2015 | No change, 2003-2011 Decreased, 2011-2015 | No change |
| | | | | | | 7.3 | 7.9 | 7.2 | 7.8 | 7.9 | 6.4 | 3.5 | | | |
| QN62: Percentage of students who had sexual intercourse with four or more persons (during their life) | | | | | | | | | | | | | Decreased, 2003-2015 | Increased, 2003-2007 Decreased, 2007-2015 | No change |
| | | | | | | 14.4 | 16.5 | 18.1 | 17.4 | 16.6 | 11.6 | 10.8 | | | |
| QN63: Percentage of students who were currently sexually active (sexual intercourse with at least one person during the 3 months before the survey) | | | | | | | | | | | | | No linear change | No change, 2003-2011 Decreased, 2011-2015 | No change |
| | | | | | | 32.8 | 27.4 | 32.8 | 34.2 | 35.9 | 31.4 | 29.1 | | | |
| QN64: Percentage of students who drank alcohol or used drugs before last sexual intercourse (among students who were currently sexually active) | | | | | | | | | | | | | Decreased, 2003-2015 | No quadratic change | No change |
| | | | | | | 34.2 | 32.6 | 35.2 | 28.0 | 25.8 | 26.6 | 21.4 | | | |

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

†Based on t-test analysis, p < 0.05.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona High School Survey Trend Analysis Report

| Male Sexual Behaviors | | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † |
|--|------|------|------|------|------|------|------|------|------|------|------|------|-----------------------|--------------------------|------------------------------------|
| Health Risk Behavior and Percentages | | | | | | | | | | | | | | | |
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QN65: Percentage of students who used a condom (during last sexual intercourse among students who were currently sexually active) | | | | | | | | | | | | | No linear change | No quadratic change | No change |
| | | | | | 65.0 | 59.5 | 64.8 | 70.6 | 69.2 | 62.2 | 59.0 | | | | |
| QN66: Percentage of students who used birth control pills (before last sexual intercourse to prevent pregnancy among students who were currently sexually active) | | | | | | | | | | | | | Increased, 2003-2015 | No quadratic change | No change |
| | | | | | 12.8 | 12.5 | 12.8 | 17.6 | 20.2 | 14.3 | 21.1 | | | | |
| QNIUDIMP: Percentage of students who used an IUD (e.g., Mirena or ParaGard) or implant (e.g., Implanon or Nexplanon) (before last sexual intercourse to prevent pregnancy among students who were currently sexually active) | | | | | | | | | | | | | No linear change | Not available§ | No change |
| | | | | | | | | | | 5.2 | 1.1 | 3.2 | | | |
| QNSHPARG: Percentage of students who used a shot (e.g., Depo-Provera), patch (e.g., OrthoEvra), or birth control ring (e.g., NuvaRing) (during last sexual intercourse among students who were currently sexually active) | | | | | | | | | | | | | No linear change | Not available | No change |
| | | | | | | | | | | | 3.2 | 1.3 | | | |

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona High School Survey

Trend Analysis Report

| Male Sexual Behaviors | | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † |
|--|------|------|------|------|------|------|------|------|------|------|------|------|------------------|----------------------------|-------------------------|
| Health Risk Behavior and Percentages | | | | | | | | | | | | | | | |
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QNOTHHPL: Percentage of students who used birth control pills; an IUD or implant; or a shot, patch, or birth control ring (before last sexual intercourse to prevent pregnancy among students who were currently sexually active) | | | | | | | | | | | | | No linear change | Not available [§] | No change |
| | | | | | | 25.5 | 18.6 | 25.6 | | | | | | | |
| QNDUALBC: Percentage of students who used both a condom during and birth control pills; an IUD or implant; or a shot, patch, or birth control ring before last sexual intercourse (to prevent STD and pregnancy among students who were currently sexually active) | | | | | | | | | | | | | No linear change | Not available | No change |
| | | | | | | 13.3 | 5.7 | 6.4 | | | | | | | |
| QNBCNONE: Percentage of students who did not use any method to prevent pregnancy (during last sexual intercourse among students who were currently sexually active) | | | | | | | | | | | | | No linear change | No quadratic change | No change |
| | | | | | | 15.7 | 16.6 | 15.0 | 11.7 | 11.4 | 15.8 | 14.0 | | | |

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona High School Survey Trend Analysis Report

| Male | | | | | | | | | | | | | | | |
|---|------|------|------|------|------|------|------|------|------|------|------|------|-----------------------|----------------------------|--------------------------------|
| Weight Management and Dietary Behaviors | | | | | | | | | | | | | | | |
| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † |
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QNOWT: Percentage of students who were overweight (\geq 85th percentile but $<$ 95th percentile for body mass index, based on sex- and age-specific reference data from the 2000 CDC growth chart [§]) | | | | | | | | | | | | | | | |
| | | | | | | 13.7 | 15.3 | 15.9 | 13.9 | 15.1 | 13.4 | 15.1 | No linear change | No quadratic change | No change |
| QNOBESE: Percentage of students who were obese (\geq 95th percentile for body mass index, based on sex- and age-specific reference data from the 2000 CDC growth chart [§]) | | | | | | | | | | | | | | | |
| | | | | | | 15.8 | 16.5 | 14.6 | 16.8 | 14.6 | 14.1 | 14.5 | No linear change | No quadratic change | No change |
| QN69: Percentage of students who described themselves as slightly or very overweight | | | | | | | | | | | | | | | |
| | | | | | | 23.8 | 27.9 | 24.0 | 23.7 | 25.3 | 21.9 | 26.1 | No linear change | No quadratic change | Increased |
| QN70: Percentage of students who were trying to lose weight | | | | | | | | | | | | | | | |
| | | | | | | | | | | 31.5 | 31.1 | 36.4 | No linear change | Not available [¶] | No change |
| QN77: Percentage of students who did not drink a can, bottle, or glass of soda or pop (not including diet soda or diet pop, during the 7 days before the survey) | | | | | | | | | | | | | | | |
| | | | | | | | 17.2 | 16.2 | 19.4 | 24.2 | 23.6 | | Increased, 2007-2015 | Not available | No change |

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

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

§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.

¶Not enough years of data to calculate.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona High School Survey

Trend Analysis Report

| Male | | | | | | | | | | | | | | | |
|---|------|------|------|------|------|------|------|------|------|------|------|------|----------------------|----------------------------|-------------------------|
| Weight Management and Dietary Behaviors | | | | | | | | | | | | | | | |
| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † |
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QNSODA1: Percentage of students who drank a can, bottle, or glass of soda or pop one or more times per day (not including diet soda or diet pop, during the 7 days before the survey) | | | | | | | | | | | | | | | |
| | | | | | | | | 34.1 | 33.5 | 30.9 | 22.2 | 22.5 | Decreased, 2007-2015 | Not available [§] | No change |
| QNSODA2: Percentage of students who drank a can, bottle, or glass of soda or pop two or more times per day (not including diet soda or diet pop, during the 7 days before the survey) | | | | | | | | | | | | | | | |
| | | | | | | | | 25.1 | 23.4 | 20.8 | 14.9 | 12.0 | Decreased, 2007-2015 | Not available | No change |
| QNSODA3: Percentage of students who drank a can, bottle, or glass of soda or pop three or more times per day (not including diet soda or diet pop, during the 7 days before the survey) | | | | | | | | | | | | | | | |
| | | | | | | | | 12.1 | 13.5 | 10.3 | 7.2 | 5.8 | Decreased, 2007-2015 | Not available | No change |
| QN79: Percentage of students who did not eat breakfast (during the 7 days before the survey) | | | | | | | | | | | | | | | |
| | | | | | | | | | | | 16.6 | 15.0 | No linear change | Not available | No change |

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona High School Survey
Trend Analysis Report

Male

Weight Management and Dietary Behaviors

| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † |
|--|------|------|------|------|------|------|------|------|------|------|------|------|------------------|----------------------------|-------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QNBK7DAY: Percentage of students who ate breakfast on all 7 days (during the 7 days before the survey) | | | | | | | | | | | | | | | |
| | | | | | | | | | | | 32.5 | 38.6 | No linear change | Not available [§] | No change |

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona High School Survey
Trend Analysis Report

| Male | | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † |
|--|------|------|------|------|------|------|------|------|------|------|------|------|----------------------|--|-------------------------|
| Physical Activity | | | | | | | | | | | | | | | |
| Health Risk Behavior and Percentages | | | | | | | | | | | | | | | |
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QN80: Percentage of students who were physically active at least 60 minutes per day on 5 or more days (doing any kind of physical activity that increased their heart rate and made them breathe hard some of the time during the 7 days before the survey) | | | | | | | | | | | | | Increased, 2005-2015 | Increased, 2005-2009 No change, 2009-2015 | No change |
| | | | | | | 39.4 | 38.7 | 55.5 | 56.2 | 50.4 | 52.7 | | | | |
| QNPA0DAY: Percentage of students who did not participate in at least 60 minutes of physical activity on at least 1 day (doing any kind of physical activity that increased their heart rate and made them breathe hard some of the time during the 7 days before the survey) | | | | | | | | | | | | | Decreased, 2005-2015 | Decreased, 2005-2011 No change, 2011-2015 | No change |
| | | | | | | 20.1 | 20.5 | 12.5 | 13.2 | 14.9 | 14.5 | | | | |
| QNPA7DAY: Percentage of students who were physically active at least 60 minutes per day on all 7 days (doing any kind of physical activity that increased their heart rate and made them breathe hard some of the time (during the 7 days before the survey) | | | | | | | | | | | | | Increased, 2005-2015 | Increased, 2005-2009 No change, 2009-2015 | No change |
| | | | | | | 22.2 | 20.1 | 33.1 | 31.9 | 27.8 | 32.1 | | | | |
| QN81: Percentage of students who watched television 3 or more hours per day (on an average school day) | | | | | | | | | | | | | Decreased, 2003-2015 | No quadratic change | No change |
| | | | | | | 40.7 | 31.7 | 29.2 | 32.7 | 30.9 | 26.6 | 22.8 | | | |

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

†Based on t-test analysis, p < 0.05.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona High School Survey
Trend Analysis Report

| Male | | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † |
|--|------|------|------|------|------|------|------|------|------|------|------|------|----------------------|--|-------------------------|
| Physical Activity | | | | | | | | | | | | | | | |
| Health Risk Behavior and Percentages | | | | | | | | | | | | | | | |
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QN82: Percentage of students who played video or computer games or used a computer 3 or more hours per day (for something that was not school work on an average school day) | | | | | | | | | | | | | Increased, 2005-2015 | No quadratic change | No change |
| | | | | | | 25.6 | 27.9 | 27.0 | 32.3 | 37.4 | 39.6 | | | | |
| QN83: Percentage of students who attended physical education classes on 1 or more days (in an average week when they were in school) | | | | | | | | | | | | | No linear change | Increased, 2003-2009 No change, 2009-2015 | No change |
| | | | | | | 43.0 | 50.6 | 48.0 | 52.5 | 49.0 | 48.1 | 47.3 | | | |
| QNDLYPE: Percentage of students who attended physical education classes on all 5 days (in an average week when they were in school) | | | | | | | | | | | | | No linear change | Increased, 2003-2009 Decreased, 2009-2015 | No change |
| | | | | | | 27.1 | 31.9 | 32.2 | 40.8 | 36.3 | 27.7 | 30.6 | | | |
| QN84: Percentage of students who played on at least one sports team (run by their school or community groups during the 12 months before the survey) | | | | | | | | | | | | | No linear change | No quadratic change | No change |
| | | | | | | 54.4 | 52.2 | 50.0 | 55.7 | 54.8 | 53.7 | 52.4 | | | |

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

†Based on t-test analysis, p < 0.05.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona High School Survey
Trend Analysis Report

| Male Other | Health Risk Behavior and Percentages | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † |
|---------------|--|------|------|------|------|------|------|------|------|------|------|------|----------------------|--|----------------------------|
| | 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | | | |
| | QN89: Percentage of students who made mostly A's or B's in school (during the 12 months before the survey) | | | | | | | | | | | | | | |
| | | | | | | 56.6 | 55.0 | 50.0 | 55.5 | 58.2 | 56.4 | 65.7 | Increased, 2003-2015 | No change, 2003-2007 Increased, 2007-2015 | Increased |

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

†Based on t-test analysis, p < 0.05.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona High School Survey

Trend Analysis Report

Male
Site-Added

| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † |
|---|------|------|------|------|------|------|------|------|------|------|------|------|----------------------|--|-------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QN90: Percentage of students who rode in a car or other vehicle driven by a friend who had been drinking alcohol (one or more times during the 30 days before the survey) | | | | | | | | | | | | | Decreased, 2009-2015 | Not available [§] | No change |
| | | | | | | | | 28.3 | 19.6 | 18.4 | 14.6 | | | | |
| QN91: Percentage of students who carried a gun on school property (on at least 1 day during the 30 days before the survey) | | | | | | | | | | | | | No linear change | Not available | No change |
| | | | | | | | | 3.8 | 2.8 | 3.4 | 2.5 | 1.9 | | | |
| QN92: Percentage of students who most of the time or always feel safe and secure at school | | | | | | | | | | | | | No linear change | Not available | No change |
| | | | | | | | | 72.9 | 77.3 | 73.8 | 74.2 | 76.2 | | | |
| QN93: Percentage of students who were ever hit, slapped, or physically hurt on purpose by their boyfriend or girlfriend (during the 12 months before the survey) | | | | | | | | | | | | | No linear change | Increased, 2003-2007 No change, 2007-2015 | No change |
| | | | | | | | | 8.8 | 10.0 | 12.1 | 12.3 | 11.1 | 10.6 | 9.3 | |
| QN94: Percentage of students who have been harassed or bullied on school property (once or twice, monthly, weekly, or daily, during the 12 months before the survey) | | | | | | | | | | | | | No linear change | Not available | No change |
| | | | | | | | | 24.0 | 30.0 | 23.9 | 25.5 | | | | |

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona High School Survey
Trend Analysis Report

Male
Site-Added

| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † |
|---|------|------|------|------|------|------|------|------|------|------|------|------|----------------------|----------------------------|-------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QN95: Percentage of students who have harassed or bullied someone else on school property (once or twice, monthly, weekly, or daily, during the 12 months before the survey) | | | | | | | | | | | | | Decreased, 2009-2015 | Not available [§] | No change |
| | | | | | | | | | 29.9 | 29.0 | 20.0 | 19.9 | | | |
| QN96: Percentage of students who have been electronically bullied (such as through e-mail, chat rooms, instant messaging, web sites, or text messaging, once or twice, monthly, weekly, or daily, during the 12 months before the survey) | | | | | | | | | | | | | No linear change | Not available | No change |
| | | | | | | | | | 16.9 | 15.9 | 13.4 | 14.7 | | | |
| QN97: Percentage of students who have electronically bullied someone else (such as through e-mail, chat rooms, instant messaging, web sites, or text messaging, once or twice, monthly, weekly, or daily, during the 12 months before the survey) | | | | | | | | | | | | | Decreased, 2009-2015 | Not available | No change |
| | | | | | | | | | 15.7 | 13.1 | 12.0 | 11.7 | | | |
| QN98: Percentage of students who reported that their property had been stolen or deliberately damaged on school property one or more times (such as their car, clothing, or books, during the 12 months before the survey) | | | | | | | | | | | | | Decreased, 2009-2015 | Not available | No change |
| | | | | | | | | | 28.2 | 32.1 | 25.1 | 21.9 | | | |

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona High School Survey Trend Analysis Report

| Male Site-Added | | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † |
|--|------|------|------|------|------|------|------|------|------|------|------|------|----------------------|----------------------------|----------------------------|
| Health Risk Behavior and Percentages | | | | | | | | | | | | | | | |
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QN99: Percentage of students who did something to purposely hurt themselves without wanting to die (such as cutting or burning themselves on purpose one or more times during the 12 months before the survey) | | | | | | | | | | | | | No linear change | Not available [§] | Decreased |
| QN100: Percentage of students who have ever used chewing tobacco, snuff, or dip (such as Redman, Levi Garrett, Beechnut, Skoal, Skoal Bandits, or Copenhagen) | | | | | | | | | | | | | No linear change | Not available | No change |
| QN101: Percentage of students who have ever used a waterpipe to smoke tobacco, even one or two puffs (also called a hookah, shisha, or narghile) | | | | | | | | | | | | | Increased, 2009-2015 | Not available | No change |
| QN102: Percentage of students who currently used a waterpipe to smoke tobacco (also called a hookah, shisha, or narghile on at least 1 day during the 30 days before the survey) | | | | | | | | | | | | | No linear change | Not available | Decreased |
| QN103: Percentage of students who were in the same room with someone who was smoking cigarettes (on at least 1 day during the 7 days before the survey) | | | | | | | | | | | | | Decreased, 2009-2015 | Not available | No change |

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

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

§Not enough years of data to calculate.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona High School Survey

Trend Analysis Report

Male
Site-Added

| Health Risk Behavior and Percentages | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † | | |
|---|------|------|------|------|------|------|------|------|------|------|------|----------------------|----------------------------|-------------------------|--|--|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | | |
| QN104: Percentage of students who described the rule about smoking cigarettes inside the home where they live as never allowed inside their home | | | | | | | | | | | | Increased, 2009-2015 | Not available [§] | No change | | |
| | | | | | | 85.8 | 84.4 | 87.5 | 90.9 | | | | | | | |
| QN105: Percentage of students who had at least one drink of alcohol on school property (on at least 1 day during the 30 days before the survey) | | | | | | | | | | | | Decreased, 2003-2015 | No quadratic change | No change | | |
| | | | | | | 9.6 | 8.9 | 7.9 | 6.0 | 7.6 | 6.7 | 5.8 | | | | |
| QN106: Percentage of students who used marijuana on school property (one or more times during the 30 days before the survey) | | | | | | | | | | | | No linear change | No quadratic change | No change | | |
| | | | | | | 8.7 | 6.9 | 7.5 | 7.7 | 6.0 | 7.2 | 8.2 | | | | |
| QN107: Percentage of students who currently used any form of cocaine, including powder, crack, or freebase (one or more times during the 30 days before the survey) | | | | | | | | | | | | No linear change | No quadratic change | No change | | |
| | | | | | | 6.8 | 7.5 | 7.9 | 5.7 | 5.8 | 7.3 | 4.9 | | | | |

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona High School Survey Trend Analysis Report

**Male
Site-Added**

| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † |
|---|------|------|------|------|------|------|------|------|------|------|------|------|------------------|---------------------|----------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QN108: Percentage of students who currently sniffed glue, breathed the contents of aerosol spray cans, or inhaled any paints or sprays to get high (one or more times during the 30 days before the survey) | | | | | | | | | | | | | No linear change | No quadratic change | No change |
| | | | | | | 4.6 | 7.1 | 6.2 | 5.4 | 4.7 | 5.7 | 3.6 | | | |
| QN109: Percentage of students who currently used methamphetamines (also called “speed”, “crystal”, “crank”, or “ice”, one or more times during the 30 days before the survey) | | | | | | | | | | | | | No linear change | No quadratic change | No change |
| | | | | | | 6.0 | 5.3 | 3.1 | 3.5 | 4.9 | 3.7 | | | | |
| QN110: Percentage of students who currently used ecstasy (also called “MDMA”, one or more times during the 30 days before the survey) | | | | | | | | | | | | | No linear change | Not available§ | No change |
| | | | | | | | | 7.5 | 9.3 | 7.5 | 5.6 | | | | |
| QN111: Percentage of students who attended school under the influence of alcohol or other illegal drugs (such as marijuana or cocaine, one or more times during the 12 months before the survey) | | | | | | | | | | | | | No linear change | Not available | No change |
| | | | | | | | | 22.2 | 22.6 | 22.7 | 21.5 | 19.3 | | | |

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona High School Survey
Trend Analysis Report

Male
Site-Added

| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † |
|--|------|------|------|------|------|------|------|------|------|------|------|------|------------------|----------------------------|-------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QN112: Percentage of students who currently took over-the-counter drugs to get high (one or more times during the 30 days before the survey) | | | | | | | | | | | | | No linear change | No quadratic change | No change |
| | | | | | | 9.6 | 9.7 | 8.3 | 10.1 | 9.8 | 6.2 | | | | |
| QN114: Percentage of students who reported their partners were three or more years older than themselves the first time they had sexual intercourse (among students who have had sexual intercourse) | | | | | | | | | | | | | No linear change | Not available [§] | No change |
| | | | | | | | | 10.9 | 14.2 | 11.8 | 14.7 | | | | |
| QN115: Percentage of students who reported their parents or other adults in their family talked with them about what they expect them to do or not to do when it comes to sex | | | | | | | | | | | | | No linear change | Not available | No change |
| | | | | | | 63.1 | 65.0 | 67.4 | 66.7 | 61.7 | | | | | |
| QN116: Percentage of students who receive the most information during their life about sexual activity from a health teacher, school nurse, counselor, or some other adult at school | | | | | | | | | | | | | No linear change | Not available | No change |
| | | | | | | | | 13.4 | 13.5 | 12.3 | 15.0 | | | | |

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona High School Survey

Trend Analysis Report

Male
Site-Added

| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † |
|--|------|------|------|------|------|------|------|------|------|------|------|------|----------------------|---------------------|-------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QN117: Percentage of students who went without eating for 24 hours or more to lose weight or to keep from gaining weight (also called fasting, during the 30 days before the survey) | | | | | | | | | | | | | No linear change | No quadratic change | No change |
| | | | | | | 6.8 | 11.2 | 8.9 | 9.3 | 8.2 | 10.3 | 9.4 | | | |
| QN118: Percentage of students who took some diet pills, powders, or liquids without a doctor's advice to lose weight or to keep from gaining weight (during the 30 days before the survey) | | | | | | | | | | | | | No linear change | No quadratic change | No change |
| | | | | | | 6.8 | 6.7 | 5.1 | 6.1 | 7.2 | 6.1 | 6.9 | | | |
| QN119: Percentage of students who vomited or took laxatives to lose weight or to keep from gaining weight (during the 30 days before the survey) | | | | | | | | | | | | | Increased, 2003-2015 | No quadratic change | No change |
| | | | | | | 2.3 | 4.5 | 5.3 | 4.2 | 3.7 | 7.6 | 5.3 | | | |

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

†Based on t-test analysis, p < 0.05.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona High School Survey Trend Analysis Report

Female Injury and Violence

| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † |
|--|------|------|------|------|------|------|------|------|------|------|------|------|----------------------|---------------------|-------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QN9: Percentage of students who rarely or never wore a seat belt (when riding in a car driven by someone else) | | | | | | | | | | | | | | | |
| | | | | | | 10.5 | 11.2 | 14.6 | 11.7 | 13.7 | 8.1 | 8.1 | Decreased, 2003-2015 | No quadratic change | No change |
| QN11: Percentage of students who drove when drinking alcohol (one or more times during the 30 days before the survey, among students who had driven a car or other vehicle during the 30 days before the survey) | | | | | | | | | | | | | | | |
| | | | | | | | | | | | 6.7 | 7.7 | No linear change | Not available‡ | No change |
| QN13: Percentage of students who carried a weapon (such as a gun, knife, or club on at least 1 day during the 30 days before the survey) | | | | | | | | | | | | | | | |
| | | | | | | 8.7 | 10.8 | 11.3 | 9.7 | 7.9 | 9.8 | 10.2 | No linear change | No quadratic change | No change |
| QN14: Percentage of students who carried a gun (on at least 1 day during the 30 days before the survey) | | | | | | | | | | | | | | | |
| | | | | | | 2.0 | 2.6 | 2.2 | 2.5 | 2.0 | 2.5 | 2.8 | No linear change | No quadratic change | No change |

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

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

‡Not enough years of data to calculate.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona High School Survey Trend Analysis Report

Female Injury and Violence

| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † |
|---|------|------|------|------|------|------|------|------|------|------|------|------|----------------------|--|-------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QN15: Percentage of students who carried a weapon on school property (such as a gun, knife, or club on at least 1 day during the 30 days before the survey) | | | | | | | | | | | | | No linear change | No quadratic change | No change |
| | | | | | | 3.0 | 3.8 | 4.1 | 3.4 | 3.0 | 3.3 | 2.8 | | | |
| QN16: Percentage of students who did not go to school because they felt unsafe at school or on their way to or from school (on at least 1 day during the 30 days before the survey) | | | | | | | | | | | | | No linear change | No quadratic change | No change |
| | | | | | | 5.5 | 7.9 | 7.8 | 7.5 | 6.6 | 7.8 | 6.8 | | | |
| QN17: Percentage of students who were threatened or injured with a weapon on school property (such as a gun, knife, or club one or more times during the 12 months before the survey) | | | | | | | | | | | | | No linear change | No quadratic change | No change |
| | | | | | | 6.1 | 6.8 | 8.6 | 5.5 | 7.2 | 7.7 | 5.3 | | | |
| QN18: Percentage of students who were in a physical fight (one or more times during the 12 months before the survey) | | | | | | | | | | | | | Decreased, 2003-2015 | No change, 2003-2009 Decreased, 2009-2015 | No change |
| | | | | | | 25.2 | 23.3 | 26.3 | 27.8 | 18.3 | 16.8 | 16.6 | | | |

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

†Based on t-test analysis, p < 0.05.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona High School Survey
Trend Analysis Report

Female
Injury and Violence

| Health Risk Behavior and Percentages | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † | |
|---|------|------|------|------|------|------|------|------|------|------|------|----------------|----------------------|-------------------------|-----------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QN20: Percentage of students who were in a physical fight on school property (one or more times during the 12 months before the survey) | | | | | | | | | | | | | | | |
| | | | | | | 7.1 | 7.0 | 7.7 | 7.3 | 6.6 | 6.6 | 4.8 | Decreased, 2003-2015 | No quadratic change | No change |
| QN21: Percentage of students who were ever physically forced to have sexual intercourse (when they did not want to) | | | | | | | | | | | | | | | |
| | | | | | | 11.3 | 14.2 | 13.2 | 14.2 | 12.8 | 14.2 | 11.9 | No linear change | No quadratic change | No change |
| QN26: Percentage of students who felt sad or hopeless (almost every day for 2 or more weeks in a row so that they stopped doing some usual activities during the 12 months before the survey) | | | | | | | | | | | | | | | |
| | | | | | | 40.4 | 43.7 | 40.6 | 41.0 | 38.9 | 44.3 | 44.0 | No linear change | No quadratic change | No change |
| QN27: Percentage of students who seriously considered attempting suicide (during the 12 months before the survey) | | | | | | | | | | | | | | | |
| | | | | | | 24.0 | 25.4 | 20.0 | 21.1 | 22.0 | 23.9 | 23.5 | No linear change | No quadratic change | No change |

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

†Based on t-test analysis, p < 0.05.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona High School Survey
Trend Analysis Report

Female
Injury and Violence

| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † |
|--|------|------|------|------|------|------|------|------|------|------|------|------|----------------------|--|-------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QN28: Percentage of students who made a plan about how they would attempt suicide (during the 12 months before the survey) | | | | | | | | | | | | | | | |
| | | | | | | 15.9 | 19.5 | 13.2 | 14.4 | 17.6 | 19.2 | 21.3 | Increased, 2003-2015 | No change, 2003-2009 Increased, 2009-2015 | No change |
| QN29: Percentage of students who attempted suicide (one or more times during the 12 months before the survey) | | | | | | | | | | | | | | | |
| | | | | | | 12.1 | 13.9 | 9.7 | 11.1 | 11.7 | 12.9 | 12.6 | No linear change | No quadratic change | No change |
| QN30: Percentage of students who attempted suicide that resulted in an injury, poisoning, or overdose that had to be treated by a doctor or nurse (during the 12 months before the survey) | | | | | | | | | | | | | | | |
| | | | | | | 4.0 | 3.3 | 3.4 | 3.4 | 3.9 | 5.2 | 3.7 | No linear change | No quadratic change | No change |

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

†Based on t-test analysis, p < 0.05.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona High School Survey

Trend Analysis Report

Female
Tobacco Use

| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † |
|--|------|------|------|------|------|------|------|------|------|------|------|------|----------------------|---------------------|-------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QN31: Percentage of students who ever tried cigarette smoking (even one or two puffs) | | | | | | | | | | | | | Decreased, 2003-2015 | No quadratic change | No change |
| | | | | | | 58.7 | 60.4 | 53.1 | 50.7 | 45.8 | 39.9 | 36.9 | | | |
| QN32: Percentage of students who smoked a whole cigarette before age 13 years (for the first time) | | | | | | | | | | | | | Decreased, 2003-2015 | No quadratic change | No change |
| | | | | | | 17.1 | 13.8 | 13.2 | 10.5 | 8.7 | 7.2 | 6.6 | | | |
| QN33: Percentage of students who currently smoked cigarettes (on at least 1 day during the 30 days before the survey) | | | | | | | | | | | | | Decreased, 2003-2015 | No quadratic change | No change |
| | | | | | | 23.9 | 21.1 | 21.3 | 17.3 | 14.7 | 11.6 | 10.2 | | | |
| QNFRSIG: Percentage of students who currently frequently smoked cigarettes (on 20 or more days during the 30 days before the survey) | | | | | | | | | | | | | Decreased, 2003-2015 | No quadratic change | No change |
| | | | | | | 9.0 | 7.0 | 6.1 | 4.6 | 4.2 | 4.2 | 2.2 | | | |
| QNDAYCIG: Percentage of students who currently smoked cigarettes daily (on all 30 days during the 30 days before the survey) | | | | | | | | | | | | | Decreased, 2003-2015 | No quadratic change | Decreased |
| | | | | | | 6.4 | 3.9 | 4.1 | 2.6 | 2.5 | 3.1 | 1.4 | | | |

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

†Based on t-test analysis, p < 0.05.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona High School Survey Trend Analysis Report

Female Tobacco Use

| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † | | | | |
|--|------|------|------|------|------|------|------|------|------|------|------|------|----------------|-------------------|-------------------------|------|----------------------|----------------------------|-----------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | | | | | |
| QN37: Percentage of students who currently used smokeless tobacco (chewing tobacco, snuff, or dip on at least 1 day during the 30 days before the survey) | | | | | | | | | | | | | 2.8 | 3.5 | 3.8 | 2.8 | No linear change | Not available [§] | No change |
| QN38: Percentage of students who currently smoked cigars (cigars, cigarillos, or little cigars on at least 1 day during the 30 days before the survey) | | | | | | | | | | | | | 14.1 | 10.4 | 7.7 | 6.5 | Decreased, 2009-2015 | Not available | No change |
| QNTOB3: Percentage of students who currently used cigarettes, cigars, or smokeless tobacco (on at least 1 day during the 30 days before the survey) | | | | | | | | | | | | | 23.1 | 20.1 | 16.7 | 14.7 | Decreased, 2009-2015 | Not available | No change |
| QNTOB2: Percentage of students who currently smoked cigarettes or cigars (on at least 1 day during the 30 days before the survey) | | | | | | | | | | | | | 22.1 | 19.3 | 15.5 | 12.9 | Decreased, 2009-2015 | Not available | No change |
| QNNOTOB3: Percentage of students who did not currently use cigarettes, cigars, or smokeless tobacco (on at least 1 day during the 30 days before the survey) | | | | | | | | | | | | | 77.9 | 82.4 | 85.1 | 86.3 | Increased, 2009-2015 | Not available | No change |

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona High School Survey
Trend Analysis Report

Female
Tobacco Use

| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † |
|--|------|------|------|------|------|------|------|------|------|------|------|------|----------------------|----------------------------|-------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QNNOTOB2: Percentage of students who did not currently smoke cigarettes or cigars (on at least 1 day during the 30 days before the survey) | | | | | | | | | | | | | | | |
| | | | | | | | | | 78.8 | 82.9 | 85.8 | 87.6 | Increased, 2009-2015 | Not available [§] | No change |

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona High School Survey Trend Analysis Report

Female

Alcohol and Other Drug Use

| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † |
|--|------|------|------|------|------|------|------|------|------|------|------|------|----------------------|----------------------------|-------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QN42: Percentage of students who drank alcohol before age 13 years (for the first time other than a few sips) | | | | | | | | | | | | | Decreased, 2003-2015 | No quadratic change | No change |
| | | | | | | 26.4 | 23.8 | 22.4 | 22.0 | 17.4 | 16.5 | 16.2 | | | |
| QN43: Percentage of students who currently drank alcohol (at least one drink of alcohol on at least 1 day during the 30 days before the survey) | | | | | | | | | | | | | Decreased, 2003-2015 | No quadratic change | No change |
| | | | | | | 51.6 | 48.3 | 46.1 | 43.4 | 44.4 | 37.8 | 36.7 | | | |
| QN44: Percentage of students who drank five or more drinks of alcohol in a row (within a couple of hours on at least 1 day during the 30 days before the survey) | | | | | | | | | | | | | Decreased, 2003-2015 | No quadratic change | No change |
| | | | | | | 32.7 | 30.0 | 27.6 | 25.1 | 26.2 | 20.4 | 19.7 | | | |
| QN46: Percentage of students who usually obtained the alcohol they drank by someone giving it to them (among students who currently drank alcohol) | | | | | | | | | | | | | Increased, 2013-2015 | Not available [§] | Increased |
| | | | | | | | | | | 38.6 | 53.5 | | | | |
| QN47: Percentage of students who ever used marijuana (one or more times during their life) | | | | | | | | | | | | | No linear change | No quadratic change | No change |
| | | | | | | 44.8 | 41.9 | 40.5 | 40.0 | 40.9 | 39.6 | 41.0 | | | |

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

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

§Not enough years of data to calculate.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona High School Survey
Trend Analysis Report

Female

Alcohol and Other Drug Use

| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † |
|--|------|------|------|------|------|------|------|------|------|------|------|------|----------------------|----------------------------|-------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QN48: Percentage of students who tried marijuana before age 13 years (for the first time) | | | | | | | | | | | | | | | |
| | | | | | | 9.8 | 10.6 | 11.7 | 9.0 | 8.4 | 7.6 | 8.9 | Decreased, 2003-2015 | No quadratic change | No change |
| QN49: Percentage of students who currently used marijuana (one or more times during the 30 days before the survey) | | | | | | | | | | | | | | | |
| | | | | | | 24.1 | 18.6 | 20.4 | 20.4 | 19.6 | 19.3 | 22.1 | No linear change | No quadratic change | No change |
| QN50: Percentage of students who ever used cocaine (any form of cocaine, such as powder, crack, or freebase, one or more times during their life) | | | | | | | | | | | | | | | |
| | | | | | | 15.5 | 14.5 | 13.7 | 9.8 | 10.0 | 8.3 | 7.5 | Decreased, 2003-2015 | No quadratic change | No change |
| QN51: Percentage of students who ever used inhalants (sniffed glue, breathed the contents of aerosol spray cans, or inhaled any paints or sprays to get high, one or more times during their life) | | | | | | | | | | | | | | | |
| | | | | | | | | 16.4 | 15.1 | 14.8 | 10.0 | 8.5 | Decreased, 2007-2015 | Not available [§] | No change |

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona High School Survey Trend Analysis Report

Female

Alcohol and Other Drug Use

| Health Risk Behavior and Percentages | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † | |
|--|------|------|------|------|------|------|------|------|------|------|------|----------------------|--|-------------------------|--|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QN52: Percentage of students who ever used heroin (also called "smack," "junk," or "China white," one or more times during their life) | | | | | | | | | | | | No linear change | No quadratic change | No change | |
| | | | | | | 2.5 | 3.1 | 4.0 | 2.6 | 2.8 | 3.7 | 2.1 | | | |
| QN53: Percentage of students who ever used methamphetamines (also called "speed," "crystal," "crank," or "ice," one or more times during their life) | | | | | | | | | | | | Decreased, 2003-2015 | No quadratic change | No change | |
| | | | | | | 11.4 | 8.8 | 8.3 | 5.3 | 4.4 | 3.9 | 2.7 | | | |
| QN56: Percentage of students who ever took steroids without a doctor's prescription (pills or shots, one or more times during their life) | | | | | | | | | | | | Decreased, 2003-2015 | No quadratic change | Decreased | |
| | | | | | | 4.9 | 4.6 | 5.3 | 3.4 | 4.9 | 4.7 | 2.6 | | | |
| QN59: Percentage of students who were offered, sold, or given an illegal drug on school property (during the 12 months before the survey) | | | | | | | | | | | | Decreased, 2003-2015 | Increased, 2003-2007 Decreased, 2007-2015 | No change | |
| | | | | | | 25.6 | 37.4 | 35.4 | 30.9 | 30.7 | 28.3 | 28.2 | | | |

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

†Based on t-test analysis, p < 0.05.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona High School Survey Trend Analysis Report

Female Sexual Behaviors

| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † |
|---|------|------|------|------|------|------|------|------|------|------|------|------|----------------------|--|-------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QN60: Percentage of students who ever had sexual intercourse | | | | | | | | | | | | | | | |
| | | | | | | 44.5 | 42.8 | 44.5 | 44.8 | 44.2 | 42.4 | 37.7 | Decreased, 2003-2015 | No quadratic change | No change |
| QN61: Percentage of students who had sexual intercourse before age 13 years (for the first time) | | | | | | | | | | | | | | | |
| | | | | | | 3.0 | 3.6 | 4.1 | 2.9 | 3.1 | 4.2 | 2.8 | No linear change | No quadratic change | No change |
| QN62: Percentage of students who had sexual intercourse with four or more persons (during their life) | | | | | | | | | | | | | | | |
| | | | | | | 11.7 | 10.5 | 12.7 | 10.4 | 11.9 | 10.3 | 10.2 | No linear change | No quadratic change | No change |
| QN63: Percentage of students who were currently sexually active (sexual intercourse with at least one person during the 3 months before the survey) | | | | | | | | | | | | | | | |
| | | | | | | 33.6 | 32.9 | 34.3 | 34.4 | 31.3 | 33.3 | 28.9 | Decreased, 2003-2015 | No quadratic change | No change |
| QN64: Percentage of students who drank alcohol or used drugs before last sexual intercourse (among students who were currently sexually active) | | | | | | | | | | | | | | | |
| | | | | | | 28.7 | 15.9 | 20.4 | 15.9 | 18.8 | 15.4 | 25.3 | No linear change | No change, 2003-2007 No change, 2007-2015 | No change |

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

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

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona High School Survey

Trend Analysis Report

Female
Sexual Behaviors

| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † |
|--|------|------|------|------|------|------|------|------|------|------|------|------|----------------------|---------------------|-------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QN65: Percentage of students who used a condom (during last sexual intercourse among students who were currently sexually active) | | | | | | | | | | | | | | | |
| | | | | | | 49.2 | 51.6 | 46.8 | 49.5 | 48.6 | 48.5 | 51.8 | No linear change | No quadratic change | No change |
| QN66: Percentage of students who used birth control pills (before last sexual intercourse to prevent pregnancy among students who were currently sexually active) | | | | | | | | | | | | | | | |
| | | | | | | 21.3 | 17.5 | 15.0 | 16.1 | 25.3 | 19.6 | 20.1 | No linear change | No quadratic change | No change |
| QNIUDIMP: Percentage of students who used an IUD (e.g., Mirena or ParaGard) or implant (e.g., Implanon or Nexplanon) (before last sexual intercourse to prevent pregnancy among students who were currently sexually active) | | | | | | | | | | | | | | | |
| | | | | | | | | | | 4.8 | 1.5 | 5.4 | No linear change | Not available§ | No change |
| QNSHPARG: Percentage of students who used a shot (e.g., Depo-Provera), patch (e.g., OrthoEvra), or birth control ring (e.g., NuvaRing) (during last sexual intercourse among students who were currently sexually active) | | | | | | | | | | | | | | | |
| | | | | | | | | | | | 7.4 | 3.5 | Decreased, 2013-2015 | Not available | No change |

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona High School Survey
Trend Analysis Report

Female
Sexual Behaviors

| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † |
|--|------|------|------|------|------|------|------|------|------|------|------|------|------------------|----------------------------|-------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QNOTHHPL: Percentage of students who used birth control pills; an IUD or implant; or a shot, patch, or birth control ring (before last sexual intercourse to prevent pregnancy among students who were currently sexually active) | | | | | | | | | | | | | No linear change | Not available [§] | No change |
| QNDUALBC: Percentage of students who used both a condom during and birth control pills; an IUD or implant; or a shot, patch, or birth control ring before last sexual intercourse (to prevent STD and pregnancy among students who were currently sexually active) | | | | | | | | | | | | | No linear change | Not available | No change |
| QNBCNONE: Percentage of students who did not use any method to prevent pregnancy (during last sexual intercourse among students who were currently sexually active) | | | | | | | | | | | | | No linear change | No quadratic change | No change |

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona High School Survey Trend Analysis Report

Female

Weight Management and Dietary Behaviors

| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † |
|---|------|------|------|------|------|------|------|------|------|------|------|------|----------------------|----------------------------|-------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QNOWT: Percentage of students who were overweight (\geq 85th percentile but $<$ 95th percentile for body mass index, based on sex- and age-specific reference data from the 2000 CDC growth chart [§]) | | | | | | | | | | | | | No linear change | No quadratic change | No change |
| | | | | | | 13.7 | 11.7 | 12.0 | 14.6 | 12.6 | 12.0 | 14.2 | | | |
| QNOBESE: Percentage of students who were obese (\geq 95th percentile for body mass index, based on sex- and age-specific reference data from the 2000 CDC growth chart [§]) | | | | | | | | | | | | | No linear change | No quadratic change | No change |
| | | | | | | 6.6 | 6.9 | 8.4 | 8.6 | 6.9 | 7.1 | 7.0 | | | |
| QN69: Percentage of students who described themselves as slightly or very overweight | | | | | | | | | | | | | Decreased, 2003-2015 | No quadratic change | No change |
| | | | | | | 39.7 | 36.2 | 33.7 | 36.6 | 33.8 | 31.2 | 35.0 | | | |
| QN70: Percentage of students who were trying to lose weight | | | | | | | | | | | | | No linear change | Not available [¶] | No change |
| | | | | | | | | | | 62.1 | 62.3 | 61.1 | | | |
| QN77: Percentage of students who did not drink a can, bottle, or glass of soda or pop (not including diet soda or diet pop, during the 7 days before the survey) | | | | | | | | | | | | | Increased, 2007-2015 | Not available | No change |
| | | | | | | | | 23.9 | 24.4 | 28.7 | 31.7 | 32.2 | | | |

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

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

§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.

¶Not enough years of data to calculate.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona High School Survey

Trend Analysis Report

Female

Weight Management and Dietary Behaviors

| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † |
|---|------|------|------|------|------|------|------|------|------|------|------|------|----------------------|----------------------------|-------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QNSODA1: Percentage of students who drank a can, bottle, or glass of soda or pop one or more times per day (not including diet soda or diet pop, during the 7 days before the survey) | | | | | | | | | | | | | | | |
| | | | | | | | | 24.6 | 22.6 | 17.6 | 16.9 | 16.3 | Decreased, 2007-2015 | Not available [§] | No change |
| QNSODA2: Percentage of students who drank a can, bottle, or glass of soda or pop two or more times per day (not including diet soda or diet pop, during the 7 days before the survey) | | | | | | | | | | | | | | | |
| | | | | | | | | 15.0 | 16.1 | 11.2 | 10.4 | 9.3 | Decreased, 2007-2015 | Not available | No change |
| QNSODA3: Percentage of students who drank a can, bottle, or glass of soda or pop three or more times per day (not including diet soda or diet pop, during the 7 days before the survey) | | | | | | | | | | | | | | | |
| | | | | | | | | 8.0 | 8.3 | 6.3 | 4.6 | 4.9 | Decreased, 2007-2015 | Not available | No change |
| QN79: Percentage of students who did not eat breakfast (during the 7 days before the survey) | | | | | | | | | | | | | | | |
| | | | | | | | | | | | 15.6 | 15.5 | No linear change | Not available | No change |

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona High School Survey
Trend Analysis Report

Female

Weight Management and Dietary Behaviors

| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † |
|--|------|------|------|------|------|------|------|------|------|------|------|------|------------------|----------------------------|-------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QNBK7DAY: Percentage of students who ate breakfast on all 7 days (during the 7 days before the survey) | | | | | | | | | | | | | | | |
| | | | | | | | | | | | 30.4 | 32.6 | No linear change | Not available [§] | No change |

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona High School Survey Trend Analysis Report

**Female
Physical Activity**

| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † |
|--|------|------|------|------|------|------|------|------|------|------|------|------|----------------------|--|----------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QN80: Percentage of students who were physically active at least 60 minutes per day on 5 or more days (doing any kind of physical activity that increased their heart rate and made them breathe hard some of the time during the 7 days before the survey) | | | | | | | | | | | | | Increased, 2005-2015 | Increased, 2005-2009 No change, 2009-2015 | Increased |
| | | | | | | 25.1 | 25.1 | 38.1 | 38.8 | 33.2 | 40.0 | | | | |
| QNPA0DAY: Percentage of students who did not participate in at least 60 minutes of physical activity on at least 1 day (doing any kind of physical activity that increased their heart rate and made them breathe hard some of the time during the 7 days before the survey) | | | | | | | | | | | | | Decreased, 2005-2015 | Decreased, 2005-2011 No change, 2011-2015 | No change |
| | | | | | | 32.9 | 33.1 | 18.8 | 17.5 | 19.8 | 17.3 | | | | |
| QNPA7DAY: Percentage of students who were physically active at least 60 minutes per day on all 7 days (doing any kind of physical activity that increased their heart rate and made them breathe hard some of the time (during the 7 days before the survey) | | | | | | | | | | | | | Increased, 2005-2015 | No quadratic change | Increased |
| | | | | | | 12.0 | 11.9 | 18.1 | 18.1 | 15.5 | 19.3 | | | | |
| QN81: Percentage of students who watched television 3 or more hours per day (on an average school day) | | | | | | | | | | | | | Decreased, 2003-2015 | No quadratic change | No change |
| | | | | | | 33.2 | 34.0 | 27.3 | 34.0 | 26.6 | 27.7 | 26.2 | | | |

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

†Based on t-test analysis, p < 0.05.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona High School Survey
Trend Analysis Report

Female
Physical Activity

| Health Risk Behavior and Percentages | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † | |
|--|------|------|------|------|------|------|------|------|------|------|------|----------------|----------------------|-------------------------|-----------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QN82: Percentage of students who played video or computer games or used a computer 3 or more hours per day (for something that was not school work on an average school day) | | | | | | | | | | | | | | | |
| | | | | | | 11.6 | 15.0 | 17.0 | 23.2 | 36.5 | 41.5 | | Increased, 2005-2015 | No quadratic change | No change |
| QN83: Percentage of students who attended physical education classes on 1 or more days (in an average week when they were in school) | | | | | | | | | | | | | | | |
| | | | | | | 30.3 | 35.1 | 33.3 | 33.1 | 34.4 | 31.3 | 34.0 | No linear change | No quadratic change | No change |
| QNDLYPE: Percentage of students who attended physical education classes on all 5 days (in an average week when they were in school) | | | | | | | | | | | | | | | |
| | | | | | | 17.5 | 20.4 | 21.5 | 24.3 | 23.2 | 18.5 | 21.5 | No linear change | No quadratic change | No change |
| QN84: Percentage of students who played on at least one sports team (run by their school or community groups during the 12 months before the survey) | | | | | | | | | | | | | | | |
| | | | | | | 45.3 | 42.1 | 41.8 | 48.0 | 46.2 | 47.3 | 45.8 | No linear change | No quadratic change | No change |

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

†Based on t-test analysis, p < 0.05.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona High School Survey
Trend Analysis Report

Female
Other

| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † |
|--|------|------|------|------|------|------|------|------|------|------|------|------|----------------------|--|-------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QN89: Percentage of students who made mostly A's or B's in school (during the 12 months before the survey) | | | | | | | | | | | | | | | |
| | | | | | | 70.6 | 64.7 | 67.8 | 63.1 | 70.1 | 73.6 | 75.1 | Increased, 2003-2015 | No change, 2003-2009 Increased, 2009-2015 | No change |

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

†Based on t-test analysis, p < 0.05.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona High School Survey Trend Analysis Report

**Female
Site-Added**

| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † |
|---|------|------|------|------|------|------|------|------|------|------|------|------|----------------------|--|----------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QN90: Percentage of students who rode in a car or other vehicle driven by a friend who had been drinking alcohol (one or more times during the 30 days before the survey) | | | | | | | | | | | | | Decreased, 2009-2015 | Not available [§] | No change |
| | | | | | | | | 23.4 | 20.2 | 17.4 | 15.0 | | | | |
| QN91: Percentage of students who carried a gun on school property (on at least 1 day during the 30 days before the survey) | | | | | | | | | | | | | No linear change | Not available | No change |
| | | | | | | | | 1.1 | 0.8 | 1.3 | 1.7 | 0.4 | | | |
| QN92: Percentage of students who most of the time or always feel safe and secure at school | | | | | | | | | | | | | No linear change | Not available | No change |
| | | | | | | | | 74.2 | 78.5 | 80.6 | 78.0 | 80.0 | | | |
| QN93: Percentage of students who were ever hit, slapped, or physically hurt on purpose by their boyfriend or girlfriend (during the 12 months before the survey) | | | | | | | | | | | | | No linear change | Increased, 2003-2007 Decreased, 2007-2015 | No change |
| | | | | | | | | 8.3 | 10.8 | 12.4 | 11.0 | 11.7 | 9.3 | 7.9 | |
| QN94: Percentage of students who have been harassed or bullied on school property (once or twice, monthly, weekly, or daily, during the 12 months before the survey) | | | | | | | | | | | | | No linear change | Not available | No change |
| | | | | | | | | 28.3 | 30.8 | 34.0 | 32.1 | | | | |

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona High School Survey
Trend Analysis Report

Female
Site-Added

| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † |
|---|------|------|------|------|------|------|------|------|------|------|------|------|----------------------|----------------------------|-------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QN95: Percentage of students who have harassed or bullied someone else on school property (once or twice, monthly, weekly, or daily, during the 12 months before the survey) | | | | | | | | | | | | | No linear change | Not available [§] | No change |
| QN96: Percentage of students who have been electronically bullied (such as through e-mail, chat rooms, instant messaging, web sites, or text messaging, once or twice, monthly, weekly, or daily, during the 12 months before the survey) | | | | | | | | | | | | | No linear change | Not available | No change |
| QN97: Percentage of students who have electronically bullied someone else (such as through e-mail, chat rooms, instant messaging, web sites, or text messaging, once or twice, monthly, weekly, or daily, during the 12 months before the survey) | | | | | | | | | | | | | Decreased, 2009-2015 | Not available | No change |
| QN98: Percentage of students who reported that their property had been stolen or deliberately damaged on school property one or more times (such as their car, clothing, or books, during the 12 months before the survey) | | | | | | | | | | | | | Decreased, 2009-2015 | Not available | No change |

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona High School Survey
Trend Analysis Report

Female
Site-Added

| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † |
|--|------|------|------|------|------|------|------|------|------|------|------|------|----------------------|----------------------------|-------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QN99: Percentage of students who did something to purposely hurt themselves without wanting to die (such as cutting or burning themselves on purpose one or more times during the 12 months before the survey) | | | | | | | | | | | | | No linear change | Not available [§] | No change |
| | | | | | | | | | 24.4 | 24.6 | 27.9 | 26.4 | | | |
| QN100: Percentage of students who have ever used chewing tobacco, snuff, or dip (such as Redman, Levi Garrett, Beechnut, Skoal, Skoal Bandits, or Copenhagen) | | | | | | | | | | | | | No linear change | Not available | No change |
| | | | | | | | | | 8.0 | 10.5 | 8.5 | 10.2 | | | |
| QN101: Percentage of students who have ever used a waterpipe to smoke tobacco, even one or two puffs (also called a hookah, shisha, or narghile) | | | | | | | | | | | | | Increased, 2009-2015 | Not available | No change |
| | | | | | | | | | 24.3 | 36.5 | 41.2 | 39.7 | | | |
| QN102: Percentage of students who currently used a waterpipe to smoke tobacco (also called a hookah, shisha, or narghile on at least 1 day during the 30 days before the survey) | | | | | | | | | | | | | Increased, 2009-2015 | Not available | No change |
| | | | | | | | | | 11.9 | 16.5 | 22.3 | 17.8 | | | |
| QN103: Percentage of students who were in the same room with someone who was smoking cigarettes (on at least 1 day during the 7 days before the survey) | | | | | | | | | | | | | Decreased, 2009-2015 | Not available | No change |
| | | | | | | | | | 48.3 | 45.6 | 42.1 | 41.0 | | | |

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona High School Survey

Trend Analysis Report

Female
Site-Added

| Health Risk Behavior and Percentages | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † | |
|---|------|------|------|------|------|------|------|------|------|------|------|----------------------|----------------------------|-------------------------|--|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QN104: Percentage of students who described the rule about smoking cigarettes inside the home where they live as never allowed inside their home | | | | | | | | | | | | Increased, 2009-2015 | Not available [§] | Increased | |
| | | | | | | 86.9 | 86.2 | 87.3 | 91.7 | | | | | | |
| QN105: Percentage of students who had at least one drink of alcohol on school property (on at least 1 day during the 30 days before the survey) | | | | | | | | | | | | No linear change | No quadratic change | No change | |
| | | | | | | 4.7 | 6.0 | 4.1 | 5.5 | 4.8 | 6.3 | 4.4 | | | |
| QN106: Percentage of students who used marijuana on school property (one or more times during the 30 days before the survey) | | | | | | | | | | | | Increased, 2003-2015 | No quadratic change | No change | |
| | | | | | | 4.4 | 3.2 | 4.7 | 4.7 | 5.0 | 5.5 | 6.2 | | | |
| QN107: Percentage of students who currently used any form of cocaine, including powder, crack, or freebase (one or more times during the 30 days before the survey) | | | | | | | | | | | | Decreased, 2003-2015 | No quadratic change | No change | |
| | | | | | | 7.4 | 4.4 | 5.2 | 3.6 | 3.0 | 3.9 | 3.6 | | | |

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona High School Survey Trend Analysis Report

**Female
Site-Added**

| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † |
|---|------|------|------|------|------|------|------|------|------|------|------|------|----------------------|--|----------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QN108: Percentage of students who currently sniffed glue, breathed the contents of aerosol spray cans, or inhaled any paints or sprays to get high (one or more times during the 30 days before the survey) | | | | | | | | | | | | | Decreased, 2003-2015 | No change, 2003-2009 Decreased, 2009-2015 | No change |
| | | | | | | 4.1 | 6.1 | 5.3 | 6.1 | 5.6 | 2.9 | 2.7 | | | |
| QN109: Percentage of students who currently used methamphetamines (also called “speed”, “crystal”, “crank”, or “ice”, one or more times during the 30 days before the survey) | | | | | | | | | | | | | Decreased, 2005-2015 | No quadratic change | No change |
| | | | | | | 3.4 | 4.1 | 1.5 | 3.5 | 2.2 | 1.2 | | | | |
| QN110: Percentage of students who currently used ecstasy (also called “MDMA”, one or more times during the 30 days before the survey) | | | | | | | | | | | | | No linear change | Not available§ | No change |
| | | | | | | | | 4.8 | 5.3 | 5.7 | 3.0 | | | | |
| QN111: Percentage of students who attended school under the influence of alcohol or other illegal drugs (such as marijuana or cocaine, one or more times during the 12 months before the survey) | | | | | | | | | | | | | Decreased, 2007-2015 | Not available | No change |
| | | | | | | | | 18.5 | 18.3 | 18.4 | 16.9 | 12.8 | | | |

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona High School Survey
Trend Analysis Report

Female
Site-Added

| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † |
|--|------|------|------|------|------|------|------|------|------|------|------|------|------------------|----------------------------|-------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QN112: Percentage of students who currently took over-the-counter drugs to get high (one or more times during the 30 days before the survey) | | | | | | | | | | | | | | | |
| | | | | | | 8.8 | 8.6 | 8.6 | 9.2 | 8.0 | 5.7 | | No linear change | No quadratic change | No change |
| QN114: Percentage of students who reported their partners were three or more years older than themselves the first time they had sexual intercourse (among students who have had sexual intercourse) | | | | | | | | | | | | | | | |
| | | | | | | | | 32.0 | 25.8 | 17.2 | 26.2 | | No linear change | Not available [§] | No change |
| QN115: Percentage of students who reported their parents or other adults in their family talked with them about what they expect them to do or not to do when it comes to sex | | | | | | | | | | | | | | | |
| | | | | | | 69.7 | 70.3 | 72.8 | 70.1 | 68.7 | | | No linear change | Not available | No change |
| QN116: Percentage of students who receive the most information during their life about sexual activity from a health teacher, school nurse, counselor, or some other adult at school | | | | | | | | | | | | | | | |
| | | | | | | | | 13.9 | 14.7 | 15.9 | 14.3 | | No linear change | Not available | No change |

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona High School Survey Trend Analysis Report

**Female
Site-Added**

| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † |
|--|------|------|------|------|------|------|------|------|------|------|------|------|----------------------|--|----------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QN117: Percentage of students who went without eating for 24 hours or more to lose weight or to keep from gaining weight (also called fasting, during the 30 days before the survey) | | | | | | | | | | | | | Increased, 2003-2015 | No quadratic change | No change |
| | | | | | 18.8 | 17.8 | 19.0 | 17.8 | 20.6 | 21.1 | 20.6 | | | | |
| QN118: Percentage of students who took some diet pills, powders, or liquids without a doctor's advice to lose weight or to keep from gaining weight (during the 30 days before the survey) | | | | | | | | | | | | | No linear change | Decreased, 2003-2007 No change, 2007-2015 | No change |
| | | | | | 13.4 | 9.1 | 8.4 | 8.3 | 8.5 | 9.0 | 9.7 | | | | |
| QN119: Percentage of students who vomited or took laxatives to lose weight or to keep from gaining weight (during the 30 days before the survey) | | | | | | | | | | | | | No linear change | No quadratic change | No change |
| | | | | | 9.5 | 8.7 | 8.6 | 7.4 | 8.5 | 9.8 | 8.8 | | | | |

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

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

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona High School Survey Trend Analysis Report

White*
Injury and Violence

| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change [†] | Quadratic Change [†] | Change from 2013-2015 [§] |
|--|------|------|------|------|------|------|------|------|------|------|------|------|----------------------------|--|---------------------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QN9: Percentage of students who rarely or never wore a seat belt (when riding in a car driven by someone else) | | | | | | | | | | | | | Decreased, 2003-2015 | Increased, 2003-2007 Decreased, 2007-2015 | No change |
| | | | | | | 8.3 | 10.1 | 12.6 | 9.7 | 10.7 | 7.7 | 6.2 | | | |
| QN11: Percentage of students who drove when drinking alcohol (one or more times during the 30 days before the survey, among students who had driven a car or other vehicle during the 30 days before the survey) | | | | | | | | | | | | | No linear change | Not available [¶] | No change |
| | | | | | | | | | | 9.2 | 10.5 | | | | |
| QN13: Percentage of students who carried a weapon (such as a gun, knife, or club on at least 1 day during the 30 days before the survey) | | | | | | | | | | | | | No linear change | No quadratic change | No change |
| | | | | | | 18.7 | 20.9 | 19.0 | 21.6 | 18.5 | 17.3 | 20.8 | | | |
| QN14: Percentage of students who carried a gun (on at least 1 day during the 30 days before the survey) | | | | | | | | | | | | | No linear change | No quadratic change | No change |
| | | | | | | 4.4 | 5.2 | 4.2 | 6.2 | 5.4 | 5.3 | 4.3 | | | |

*Non-Hispanic.

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

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

[¶]Not enough years of data to calculate.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona High School Survey
Trend Analysis Report

White*
Injury and Violence

| Health Risk Behavior and Percentages | | | | | | | | | | | | Linear Change [†] | Quadratic Change [†] | Change from 2013-2015 [§] | |
|---|------|------|------|------|------|------|------|------|------|------|------|----------------------------|-------------------------------|------------------------------------|-----------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QN15: Percentage of students who carried a weapon on school property (such as a gun, knife, or club on at least 1 day during the 30 days before the survey) | | | | | | | | | | | | | | | |
| | | | | | | 5.5 | 7.6 | 5.4 | 6.6 | 5.4 | 4.6 | 4.6 | No linear change | No quadratic change | No change |
| QN16: Percentage of students who did not go to school because they felt unsafe at school or on their way to or from school (on at least 1 day during the 30 days before the survey) | | | | | | | | | | | | | | | |
| | | | | | | 4.2 | 5.2 | 6.2 | 5.6 | 3.9 | 7.1 | 4.5 | No linear change | No quadratic change | Decreased |
| QN17: Percentage of students who were threatened or injured with a weapon on school property (such as a gun, knife, or club one or more times during the 12 months before the survey) | | | | | | | | | | | | | | | |
| | | | | | | 9.5 | 10.7 | 9.8 | 8.3 | 8.3 | 9.2 | 6.3 | Decreased, 2003-2015 | No quadratic change | No change |
| QN18: Percentage of students who were in a physical fight (one or more times during the 12 months before the survey) | | | | | | | | | | | | | | | |
| | | | | | | 30.5 | 29.7 | 24.9 | 32.6 | 24.2 | 20.5 | 19.8 | Decreased, 2003-2015 | No quadratic change | No change |

*Non-Hispanic.

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

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

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona High School Survey
Trend Analysis Report

White*
Injury and Violence

| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change [†] | Quadratic Change [†] | Change from 2013-2015 [§] |
|---|------|------|------|------|------|------|------|------|------|------|------|------|----------------------------|-------------------------------|------------------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QN20: Percentage of students who were in a physical fight on school property (one or more times during the 12 months before the survey) | | | | | | | | | | | | | Decreased, 2003-2015 | No quadratic change | No change |
| | | | | | | 10.2 | 10.0 | 7.2 | 11.5 | 8.3 | 7.1 | 4.9 | | | |
| QN21: Percentage of students who were ever physically forced to have sexual intercourse (when they did not want to) | | | | | | | | | | | | | No linear change | No quadratic change | No change |
| | | | | | | 9.3 | 10.8 | 9.4 | 11.1 | 8.9 | 11.1 | 8.0 | | | |
| QN26: Percentage of students who felt sad or hopeless (almost every day for 2 or more weeks in a row so that they stopped doing some usual activities during the 12 months before the survey) | | | | | | | | | | | | | No linear change | No quadratic change | No change |
| | | | | | | 28.6 | 33.1 | 29.0 | 30.7 | 31.9 | 37.7 | 31.1 | | | |
| QN27: Percentage of students who seriously considered attempting suicide (during the 12 months before the survey) | | | | | | | | | | | | | No linear change | No quadratic change | No change |
| | | | | | | 19.3 | 22.4 | 15.1 | 18.3 | 16.7 | 20.1 | 17.0 | | | |

*Non-Hispanic.

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

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

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona High School Survey
Trend Analysis Report

White*
Injury and Violence

| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change [†] | Quadratic Change [†] | Change from 2013-2015 [§] |
|--|------|------|------|------|------|------|------|------|------|------|------|------|----------------------------|-------------------------------|------------------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QN28: Percentage of students who made a plan about how they would attempt suicide (during the 12 months before the survey) | | | | | | | | | | | | | No linear change | No quadratic change | No change |
| | | | | | | 13.7 | 15.7 | 11.1 | 11.5 | 14.6 | 17.0 | 15.1 | | | |
| QN29: Percentage of students who attempted suicide (one or more times during the 12 months before the survey) | | | | | | | | | | | | | No linear change | No quadratic change | No change |
| | | | | | | 7.3 | 10.4 | 5.3 | 8.7 | 7.2 | 10.7 | 8.1 | | | |
| QN30: Percentage of students who attempted suicide that resulted in an injury, poisoning, or overdose that had to be treated by a doctor or nurse (during the 12 months before the survey) | | | | | | | | | | | | | No linear change | No quadratic change | No change |
| | | | | | | 2.7 | 2.9 | 1.9 | 3.8 | 2.1 | 3.6 | 2.3 | | | |

*Non-Hispanic.

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

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

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona High School Survey

Trend Analysis Report

White*
Tobacco Use

| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change [†] | Quadratic Change [†] | Change from 2013-2015 [§] |
|--|------|------|------|------|------|------|------|------|------|------|------|------|----------------------------|-------------------------------|------------------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QN31: Percentage of students who ever tried cigarette smoking (even one or two puffs) | | | | | | | | | | | | | Decreased, 2003-2015 | No quadratic change | No change |
| | | | | | | 57.2 | 54.7 | 51.8 | 47.6 | 45.7 | 42.5 | 36.2 | | | |
| QN32: Percentage of students who smoked a whole cigarette before age 13 years (for the first time) | | | | | | | | | | | | | Decreased, 2003-2015 | No quadratic change | No change |
| | | | | | | 18.4 | 14.4 | 11.9 | 10.3 | 9.3 | 7.3 | 5.7 | | | |
| QN33: Percentage of students who currently smoked cigarettes (on at least 1 day during the 30 days before the survey) | | | | | | | | | | | | | Decreased, 2003-2015 | No quadratic change | No change |
| | | | | | | 24.5 | 22.9 | 23.3 | 18.3 | 19.0 | 15.4 | 10.6 | | | |
| QNFRSIG: Percentage of students who currently frequently smoked cigarettes (on 20 or more days during the 30 days before the survey) | | | | | | | | | | | | | Decreased, 2003-2015 | No quadratic change | Decreased |
| | | | | | | 11.6 | 9.0 | 8.4 | 8.6 | 7.4 | 6.8 | 3.0 | | | |
| QNDAYCIG: Percentage of students who currently smoked cigarettes daily (on all 30 days during the 30 days before the survey) | | | | | | | | | | | | | Decreased, 2003-2015 | No quadratic change | Decreased |
| | | | | | | 8.0 | 5.5 | 6.9 | 5.5 | 4.5 | 4.7 | 1.9 | | | |

*Non-Hispanic.

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

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

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona High School Survey
Trend Analysis Report

White*
Tobacco Use

| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change [†] | Quadratic Change [†] | Change from 2013-2015 [§] |
|--|------|------|------|------|------|------|------|------|------|------|------|------|----------------------------|-------------------------------|------------------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QN37: Percentage of students who currently used smokeless tobacco (chewing tobacco, snuff, or dip on at least 1 day during the 30 days before the survey) | | | | | | | | | | | | | No linear change | Not available [¶] | No change |
| QN38: Percentage of students who currently smoked cigars (cigars, cigarillos, or little cigars on at least 1 day during the 30 days before the survey) | | | | | | | | | | | | | Decreased, 2009-2015 | Not available | No change |
| QNTOB3: Percentage of students who currently used cigarettes, cigars, or smokeless tobacco (on at least 1 day during the 30 days before the survey) | | | | | | | | | | | | | Decreased, 2009-2015 | Not available | No change |
| QNTOB2: Percentage of students who currently smoked cigarettes or cigars (on at least 1 day during the 30 days before the survey) | | | | | | | | | | | | | Decreased, 2009-2015 | Not available | No change |
| QNNOTOB3: Percentage of students who did not currently use cigarettes, cigars, or smokeless tobacco (on at least 1 day during the 30 days before the survey) | | | | | | | | | | | | | Increased, 2009-2015 | Not available | No change |

*Non-Hispanic.

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

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

[¶]Not enough years of data to calculate.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona High School Survey
Trend Analysis Report

White*
Tobacco Use

| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change [†] | Quadratic Change [†] | Change from 2013-2015 [§] |
|--|------|------|------|------|------|------|------|------|------|------|------|------|----------------------------|-------------------------------|------------------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QNNOTOB2: Percentage of students who did not currently smoke cigarettes or cigars (on at least 1 day during the 30 days before the survey) | | | | | | | | | | | | | | | |
| | | | | | | | | | 75.7 | 75.6 | 79.3 | 84.0 | Increased, 2009-2015 | Not available [¶] | No change |

*Non-Hispanic.

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

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

[¶]Not enough years of data to calculate.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona High School Survey Trend Analysis Report

White*

Alcohol and Other Drug Use

| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change [†] | Quadratic Change [†] | Change from 2013-2015 [§] |
|--|------|------|------|------|------|------|------|------|------|------|------|------|----------------------------|-------------------------------|------------------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QN42: Percentage of students who drank alcohol before age 13 years (for the first time other than a few sips) | | | | | | | | | | | | | Decreased, 2003-2015 | No quadratic change | No change |
| | | | | | | 30.9 | 24.4 | 19.3 | 22.0 | 18.2 | 16.8 | 13.4 | | | |
| QN43: Percentage of students who currently drank alcohol (at least one drink of alcohol on at least 1 day during the 30 days before the survey) | | | | | | | | | | | | | Decreased, 2003-2015 | No quadratic change | No change |
| | | | | | | 51.2 | 46.9 | 44.0 | 45.0 | 44.2 | 35.7 | 41.7 | | | |
| QN44: Percentage of students who drank five or more drinks of alcohol in a row (within a couple of hours on at least 1 day during the 30 days before the survey) | | | | | | | | | | | | | Decreased, 2003-2015 | No quadratic change | No change |
| | | | | | | 35.0 | 30.2 | 31.0 | 26.8 | 28.1 | 19.1 | 24.8 | | | |
| QN46: Percentage of students who usually obtained the alcohol they drank by someone giving it to them (among students who currently drank alcohol) | | | | | | | | | | | | | No linear change | Not available [¶] | No change |
| | | | | | | | | | | | 37.4 | 42.1 | | | |
| QN47: Percentage of students who ever used marijuana (one or more times during their life) | | | | | | | | | | | | | No linear change | No quadratic change | No change |
| | | | | | | 44.8 | 39.6 | 39.2 | 39.4 | 43.8 | 41.6 | 40.6 | | | |

*Non-Hispanic.

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

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

[¶]Not enough years of data to calculate.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona High School Survey Trend Analysis Report

White*

Alcohol and Other Drug Use

| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change [†] | Quadratic Change [†] | Change from 2013-2015 [§] |
|--|------|------|------|------|------|------|------|------|------|------|------|------|----------------------------|-------------------------------|------------------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QN48: Percentage of students who tried marijuana before age 13 years (for the first time) | | | | | | | | | | | | | Decreased, 2003-2015 | No quadratic change | No change |
| | | | | | | 10.0 | 10.6 | 9.2 | 9.9 | 7.6 | 7.9 | 6.5 | | | |
| QN49: Percentage of students who currently used marijuana (one or more times during the 30 days before the survey) | | | | | | | | | | | | | No linear change | No quadratic change | No change |
| | | | | | | 22.7 | 20.0 | 20.1 | 23.3 | 22.9 | 22.2 | 21.8 | | | |
| QN50: Percentage of students who ever used cocaine (any form of cocaine, such as powder, crack, or freebase, one or more times during their life) | | | | | | | | | | | | | Decreased, 2003-2015 | No quadratic change | No change |
| | | | | | | 12.0 | 12.7 | 11.3 | 8.7 | 9.4 | 9.4 | 7.9 | | | |
| QN51: Percentage of students who ever used inhalants (sniffed glue, breathed the contents of aerosol spray cans, or inhaled any paints or sprays to get high, one or more times during their life) | | | | | | | | | | | | | Decreased, 2007-2015 | Not available [¶] | No change |
| | | | | | | | | 13.7 | 14.8 | 10.2 | 9.8 | 7.6 | | | |

*Non-Hispanic.

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

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

[¶]Not enough years of data to calculate.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona High School Survey Trend Analysis Report

White*

Alcohol and Other Drug Use

| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change [†] | Quadratic Change [†] | Change from 2013-2015 [§] |
|--|------|------|------|------|------|------|------|------|------|------|------|------|----------------------------|--|------------------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QN52: Percentage of students who ever used heroin (also called "smack," "junk," or "China white," one or more times during their life) | | | | | | | | | | | | | No linear change | No quadratic change | No change |
| | | | | | | 3.4 | 4.0 | 4.6 | 2.6 | 3.3 | 3.9 | 2.4 | | | |
| QN53: Percentage of students who ever used methamphetamines (also called "speed," "crystal," "crank," or "ice," one or more times during their life) | | | | | | | | | | | | | Decreased, 2003-2015 | No quadratic change | No change |
| | | | | | | 9.6 | 8.1 | 6.2 | 5.0 | 5.2 | 4.5 | 2.6 | | | |
| QN56: Percentage of students who ever took steroids without a doctor's prescription (pills or shots, one or more times during their life) | | | | | | | | | | | | | No linear change | No quadratic change | No change |
| | | | | | | 5.5 | 4.6 | 4.4 | 4.1 | 4.5 | 4.3 | 4.4 | | | |
| QN59: Percentage of students who were offered, sold, or given an illegal drug on school property (during the 12 months before the survey) | | | | | | | | | | | | | Decreased, 2003-2015 | Increased, 2003-2007 Decreased, 2007-2015 | No change |
| | | | | | | 26.8 | 37.6 | 34.7 | 32.2 | 31.2 | 28.5 | 27.5 | | | |

*Non-Hispanic.

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

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

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona High School Survey Trend Analysis Report

White*
Sexual Behaviors

| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change [†] | Quadratic Change [†] | Change from 2013-2015 [§] |
|---|------|------|------|------|------|------|------|------|------|------|------|------|----------------------------|-------------------------------|---------------------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QN60: Percentage of students who ever had sexual intercourse | | | | | | | | | | | | | No linear change | No quadratic change | No change |
| | | | | | | 42.6 | 40.1 | 40.4 | 43.6 | 46.3 | 42.1 | 37.7 | | | |
| QN61: Percentage of students who had sexual intercourse before age 13 years (for the first time) | | | | | | | | | | | | | Decreased, 2003-2015 | No quadratic change | Decreased |
| | | | | | | 3.9 | 4.7 | 4.9 | 4.2 | 3.5 | 4.3 | 1.7 | | | |
| QN62: Percentage of students who had sexual intercourse with four or more persons (during their life) | | | | | | | | | | | | | No linear change | No quadratic change | No change |
| | | | | | | 12.0 | 12.5 | 14.3 | 11.4 | 13.6 | 10.6 | 10.0 | | | |
| QN63: Percentage of students who were currently sexually active (sexual intercourse with at least one person during the 3 months before the survey) | | | | | | | | | | | | | No linear change | No quadratic change | No change |
| | | | | | | 30.5 | 28.0 | 31.1 | 32.1 | 35.5 | 31.6 | 28.2 | | | |
| QN64: Percentage of students who drank alcohol or used drugs before last sexual intercourse (among students who were currently sexually active) | | | | | | | | | | | | | No linear change | No quadratic change | No change |
| | | | | | | 31.4 | 23.1 | 31.0 | 26.5 | 24.4 | 22.5 | 26.6 | | | |

*Non-Hispanic.

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

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

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona High School Survey
Trend Analysis Report

White*
Sexual Behaviors

| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change [†] | Quadratic Change [†] | Change from 2013-2015 [§] |
|--|------|------|------|------|------|------|------|------|------|------|------|------|----------------------------|-------------------------------|------------------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QN65: Percentage of students who used a condom (during last sexual intercourse among students who were currently sexually active) | | | | | | | | | | | | | No linear change | No quadratic change | No change |
| | | | | | | 55.2 | 56.9 | 58.8 | 60.4 | 62.2 | 55.8 | 51.8 | | | |
| QN66: Percentage of students who used birth control pills (before last sexual intercourse to prevent pregnancy among students who were currently sexually active) | | | | | | | | | | | | | Increased, 2003-2015 | No quadratic change | No change |
| | | | | | | 24.0 | 20.7 | 19.0 | 24.6 | 35.0 | 23.6 | 31.7 | | | |
| QNIUDIMP: Percentage of students who used an IUD (e.g., Mirena or ParaGard) or implant (e.g., Implanon or Nexplanon) (before last sexual intercourse to prevent pregnancy among students who were currently sexually active) | | | | | | | | | | | | | No linear change | Not available [¶] | No change |
| | | | | | | | | | | 3.7 | 2.4 | 4.5 | | | |
| QNSHPARG: Percentage of students who used a shot (e.g., Depo-Provera), patch (e.g., OrthoEvra), or birth control ring (e.g., NuvaRing) (during last sexual intercourse among students who were currently sexually active) | | | | | | | | | | | | | No linear change | Not available | No change |
| | | | | | | | | | | | 5.0 | 2.8 | | | |

*Non-Hispanic.

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

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

[¶]Not enough years of data to calculate.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona High School Survey
Trend Analysis Report

White*
Sexual Behaviors

| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change [†] | Quadratic Change [†] | Change from 2013-2015 [§] |
|--|------|------|------|------|------|------|------|------|------|------|------|------|----------------------------|-------------------------------|------------------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QNOTHHPL: Percentage of students who used birth control pills; an IUD or implant; or a shot, patch, or birth control ring (before last sexual intercourse to prevent pregnancy among students who were currently sexually active) | | | | | | | | | | | | | No linear change | Not available [¶] | No change |
| | | | | | | | | | | 38.7 | 30.9 | 38.9 | | | |
| QNDUALBC: Percentage of students who used both a condom during and birth control pills; an IUD or implant; or a shot, patch, or birth control ring before last sexual intercourse (to prevent STD and pregnancy among students who were currently sexually active) | | | | | | | | | | | | | No linear change | Not available | No change |
| | | | | | | | | | | 17.3 | 8.2 | 9.9 | | | |
| QNBCNONE: Percentage of students who did not use any method to prevent pregnancy (during last sexual intercourse among students who were currently sexually active) | | | | | | | | | | | | | No linear change | No quadratic change | No change |
| | | | | | | 13.1 | 13.4 | 13.6 | 10.5 | 7.4 | 13.2 | 11.8 | | | |

*Non-Hispanic.

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

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

[¶]Not enough years of data to calculate.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona High School Survey Trend Analysis Report

White*

Weight Management and Dietary Behaviors

| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change [†] | Quadratic Change [†] | Change from 2013-2015 [§] |
|---|------|------|------|------|------|------|------|------|------|------|------|------|----------------------------|--|------------------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QNOWT: Percentage of students who were overweight (>= 85th percentile but <95th percentile for body mass index, based on sex- and age-specific reference data from the 2000 CDC growth chart [‡]) | | | | | | | | | | | | | | | |
| | | | | | | 10.7 | 12.6 | 10.0 | 11.2 | 10.7 | 9.1 | 12.0 | No linear change | No quadratic change | No change |
| QNOBESE: Percentage of students who were obese (>= 95th percentile for body mass index, based on sex- and age-specific reference data from the 2000 CDC growth chart [‡]) | | | | | | | | | | | | | | | |
| | | | | | | 8.1 | 8.3 | 7.0 | 8.6 | 8.2 | 5.9 | 9.0 | No linear change | No quadratic change | No change |
| QN69: Percentage of students who described themselves as slightly or very overweight | | | | | | | | | | | | | | | |
| | | | | | | 29.9 | 30.2 | 23.9 | 25.6 | 26.6 | 21.5 | 28.2 | Decreased, 2003-2015 | No change, 2003-2011 No change, 2011-2015 | Increased |
| QN70: Percentage of students who were trying to lose weight | | | | | | | | | | | | | | | |
| | | | | | | | | | | 43.2 | 42.5 | 44.6 | No linear change | Not available ^{**} | No change |
| QN77: Percentage of students who did not drink a can, bottle, or glass of soda or pop (not including diet soda or diet pop, during the 7 days before the survey) | | | | | | | | | | | | | | | |
| | | | | | | | 22.7 | 21.6 | 25.4 | 27.9 | 31.0 | | Increased, 2007-2015 | Not available | No change |

*Non-Hispanic.

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

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

[‡]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.

^{**}Not enough years of data to calculate.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona High School Survey
Trend Analysis Report

White*

Weight Management and Dietary Behaviors

| Health Risk Behavior and Percentages | | | | | | | | | | | | Linear Change [†] | Quadratic Change [†] | Change from 2013-2015 [§] | |
|---|------|------|------|------|------|------|------|------|------|------|------|----------------------------|-------------------------------|------------------------------------|-----------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QNSODA1: Percentage of students who drank a can, bottle, or glass of soda or pop one or more times per day (not including diet soda or diet pop, during the 7 days before the survey) | | | | | | | | | | | | | | | |
| | | | | | | | | 30.6 | 28.8 | 24.2 | 18.7 | 19.0 | Decreased, 2007-2015 | Not available [¶] | No change |
| QNSODA2: Percentage of students who drank a can, bottle, or glass of soda or pop two or more times per day (not including diet soda or diet pop, during the 7 days before the survey) | | | | | | | | | | | | | | | |
| | | | | | | | | 20.9 | 20.7 | 17.0 | 10.4 | 9.6 | Decreased, 2007-2015 | Not available | No change |
| QNSODA3: Percentage of students who drank a can, bottle, or glass of soda or pop three or more times per day (not including diet soda or diet pop, during the 7 days before the survey) | | | | | | | | | | | | | | | |
| | | | | | | | | 10.7 | 11.5 | 8.2 | 5.9 | 5.1 | Decreased, 2007-2015 | Not available | No change |
| QN79: Percentage of students who did not eat breakfast (during the 7 days before the survey) | | | | | | | | | | | | | | | |
| | | | | | | | | | | | 14.1 | 13.4 | No linear change | Not available | No change |

*Non-Hispanic.

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

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

[¶]Not enough years of data to calculate.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona High School Survey
Trend Analysis Report

White*

Weight Management and Dietary Behaviors

| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change [†] | Quadratic Change [†] | Change from 2013-2015 [§] |
|--|------|------|------|------|------|------|------|------|------|------|------|------|----------------------------|-------------------------------|------------------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QNBK7DAY: Percentage of students who ate breakfast on all 7 days (during the 7 days before the survey) | | | | | | | | | | | | | | | |
| | | | | | | | | | | | 34.4 | 39.9 | No linear change | Not available [¶] | No change |

*Non-Hispanic.

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

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

[¶]Not enough years of data to calculate.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona High School Survey
Trend Analysis Report

White*
Physical Activity

| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change [†] | Quadratic Change [†] | Change from 2013-2015 [§] |
|--|------|------|------|------|------|------|------|------|------|------|------|------|----------------------------|--|------------------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QN80: Percentage of students who were physically active at least 60 minutes per day on 5 or more days (doing any kind of physical activity that increased their heart rate and made them breathe hard some of the time during the 7 days before the survey) | | | | | | | | | | | | | Increased, 2005-2015 | Increased, 2005-2009 No change, 2009-2015 | No change |
| | | | | | | 36.0 | 34.1 | 51.4 | 49.6 | 41.6 | 47.1 | | | | |
| QNPA0DAY: Percentage of students who did not participate in at least 60 minutes of physical activity on at least 1 day (doing any kind of physical activity that increased their heart rate and made them breathe hard some of the time during the 7 days before the survey) | | | | | | | | | | | | | Decreased, 2005-2015 | Decreased, 2005-2011 No change, 2011-2015 | Decreased |
| | | | | | | 23.3 | 23.5 | 12.4 | 13.2 | 18.3 | 13.9 | | | | |
| QNPA7DAY: Percentage of students who were physically active at least 60 minutes per day on all 7 days (doing any kind of physical activity that increased their heart rate and made them breathe hard some of the time (during the 7 days before the survey) | | | | | | | | | | | | | Increased, 2005-2015 | Increased, 2005-2009 No change, 2009-2015 | No change |
| | | | | | | 19.1 | 17.2 | 30.3 | 25.7 | 20.9 | 26.0 | | | | |
| QN81: Percentage of students who watched television 3 or more hours per day (on an average school day) | | | | | | | | | | | | | Decreased, 2003-2015 | No quadratic change | No change |
| | | | | | | 30.0 | 26.8 | 22.1 | 26.6 | 23.9 | 21.1 | 20.2 | | | |

*Non-Hispanic.

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

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

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona High School Survey
Trend Analysis Report

White*

Physical Activity

| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change [†] | Quadratic Change [†] | Change from 2013-2015 [§] |
|--|------|------|------|------|------|------|------|------|------|------|------|------|----------------------------|-------------------------------|------------------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QN82: Percentage of students who played video or computer games or used a computer 3 or more hours per day (for something that was not school work on an average school day) | | | | | | | | | | | | | | | |
| | | | | | | 20.9 | 22.0 | 22.4 | 25.0 | 36.6 | 37.0 | | Increased, 2005-2015 | No quadratic change | No change |
| QN83: Percentage of students who attended physical education classes on 1 or more days (in an average week when they were in school) | | | | | | | | | | | | | | | |
| | | | | | | 35.4 | 40.9 | 39.5 | 42.5 | 39.2 | 35.0 | 36.9 | No linear change | No quadratic change | No change |
| QNDLYPE: Percentage of students who attended physical education classes on all 5 days (in an average week when they were in school) | | | | | | | | | | | | | | | |
| | | | | | | 23.4 | 26.1 | 27.8 | 33.6 | 28.9 | 21.6 | 27.6 | No linear change | No quadratic change | No change |
| QN84: Percentage of students who played on at least one sports team (run by their school or community groups during the 12 months before the survey) | | | | | | | | | | | | | | | |
| | | | | | | 51.1 | 47.5 | 47.9 | 53.1 | 49.8 | 48.2 | 50.4 | No linear change | No quadratic change | No change |

*Non-Hispanic.

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

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

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona High School Survey
Trend Analysis Report

White*
Other

| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change [†] | Quadratic Change [†] | Change from 2013-2015 [§] |
|--|------|------|------|------|------|------|------|------|------|------|------|------|----------------------------|-------------------------------|------------------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QN89: Percentage of students who made mostly A's or B's in school (during the 12 months before the survey) | | | | | | | | | | | | | | | |
| | | | | | | 72.1 | 66.8 | 70.7 | 66.6 | 76.1 | 73.6 | 77.4 | Increased, 2003-2015 | No quadratic change | No change |

*Non-Hispanic.

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

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

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona High School Survey Trend Analysis Report

**White*
Site-Added**

| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change [†] | Quadratic Change [†] | Change from 2013-2015 [§] | | | | | | | |
|---|------|------|------|------|------|------|------|------|------|------|------|------|----------------------------|-------------------------------|---------------------------------------|------|----------------------|----------------------------|---------------|------------------|--|-----------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | | | | | | | | |
| QN90: Percentage of students who rode in a car or other vehicle driven by a friend who had been drinking alcohol (one or more times during the 30 days before the survey) | | | | | | | | | | | | | 20.4 | 14.9 | 14.8 | 12.9 | Decreased, 2009-2015 | Not available [¶] | No change | | | |
| QN91: Percentage of students who carried a gun on school property (on at least 1 day during the 30 days before the survey) | | | | | | | | | | | | | 2.0 | 0.8 | 1.2 | 1.8 | 0.5 | No linear change | Not available | No change | | |
| QN92: Percentage of students who most of the time or always feel safe and secure at school | | | | | | | | | | | | | 80.3 | 83.5 | 82.3 | 81.8 | 82.3 | No linear change | Not available | No change | | |
| QN93: Percentage of students who were ever hit, slapped, or physically hurt on purpose by their boyfriend or girlfriend (during the 12 months before the survey) | | | | | | | | | | | | | 8.7 | 9.7 | 11.4 | 12.1 | 11.0 | 9.0 | 7.8 | No linear change | No change, 2003-2009 Decreased, 2009-2015 | No change |
| QN94: Percentage of students who have been harassed or bullied on school property (once or twice, monthly, weekly, or daily, during the 12 months before the survey) | | | | | | | | | | | | | 30.2 | 34.7 | 34.2 | 30.6 | No linear change | Not available | No change | | | |

*Non-Hispanic.

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

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

[¶]Not enough years of data to calculate.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona High School Survey
Trend Analysis Report

White*
Site-Added

| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change [†] | Quadratic Change [†] | Change from 2013-2015 [§] |
|---|------|------|------|------|------|------|------|------|------|------|------|------|----------------------------|-------------------------------|------------------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QN95: Percentage of students who have harassed or bullied someone else on school property (once or twice, monthly, weekly, or daily, during the 12 months before the survey) | | | | | | | | | | | | | Decreased, 2009-2015 | Not available [¶] | No change |
| | | | | | | | | | 28.5 | 26.6 | 22.2 | 19.7 | | | |
| QN96: Percentage of students who have been electronically bullied (such as through e-mail, chat rooms, instant messaging, web sites, or text messaging, once or twice, monthly, weekly, or daily, during the 12 months before the survey) | | | | | | | | | | | | | No linear change | Not available | No change |
| | | | | | | | | | 25.2 | 24.4 | 23.7 | 21.4 | | | |
| QN97: Percentage of students who have electronically bullied someone else (such as through e-mail, chat rooms, instant messaging, web sites, or text messaging, once or twice, monthly, weekly, or daily, during the 12 months before the survey) | | | | | | | | | | | | | Decreased, 2009-2015 | Not available | No change |
| | | | | | | | | | 19.0 | 15.2 | 10.8 | 10.9 | | | |
| QN98: Percentage of students who reported that their property had been stolen or deliberately damaged on school property one or more times (such as their car, clothing, or books, during the 12 months before the survey) | | | | | | | | | | | | | No linear change | Not available | No change |
| | | | | | | | | | 28.1 | 31.2 | 23.1 | 23.9 | | | |

*Non-Hispanic.

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

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

[¶]Not enough years of data to calculate.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona High School Survey Trend Analysis Report

**White*
Site-Added**

| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change [†] | Quadratic Change [†] | Change from 2013-2015 [§] | | | | |
|--|------|------|------|------|------|------|------|------|------|------|------|------|----------------------------|-------------------------------|---------------------------------------|------|----------------------|----------------------------|-----------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | | | | | |
| QN99: Percentage of students who did something to purposely hurt themselves without wanting to die (such as cutting or burning themselves on purpose one or more times during the 12 months before the survey) | | | | | | | | | | | | | 19.5 | 18.4 | 24.9 | 18.2 | No linear change | Not available [¶] | Decreased |
| QN100: Percentage of students who have ever used chewing tobacco, snuff, or dip (such as Redman, Levi Garrett, Beechnut, Skoal, Skoal Bandits, or Copenhagen) | | | | | | | | | | | | | 16.2 | 20.6 | 14.0 | 18.1 | No linear change | Not available | No change |
| QN101: Percentage of students who have ever used a waterpipe to smoke tobacco, even one or two puffs (also called a hookah, shisha, or narghile) | | | | | | | | | | | | | 31.3 | 42.3 | 40.6 | 39.0 | No linear change | Not available | No change |
| QN102: Percentage of students who currently used a waterpipe to smoke tobacco (also called a hookah, shisha, or narghile on at least 1 day during the 30 days before the survey) | | | | | | | | | | | | | 17.8 | 21.7 | 21.8 | 16.4 | No linear change | Not available | No change |
| QN103: Percentage of students who were in the same room with someone who was smoking cigarettes (on at least 1 day during the 7 days before the survey) | | | | | | | | | | | | | 53.7 | 51.3 | 44.8 | 40.7 | Decreased, 2009-2015 | Not available | No change |

*Non-Hispanic.

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

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

[¶]Not enough years of data to calculate.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona High School Survey Trend Analysis Report

**White*
Site-Added**

| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change [†] | Quadratic Change [†] | Change from 2013-2015 [§] |
|---|------|------|------|------|------|------|------|------|------|------|------|------|----------------------------|-------------------------------|---------------------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QN104: Percentage of students who described the rule about smoking cigarettes inside the home where they live as never allowed inside their home | | | | | | | | | | | | | Increased, 2009-2015 | Not available [¶] | No change |
| QN105: Percentage of students who had at least one drink of alcohol on school property (on at least 1 day during the 30 days before the survey) | | | | | | | | | | | | | Decreased, 2003-2015 | No quadratic change | No change |
| QN106: Percentage of students who used marijuana on school property (one or more times during the 30 days before the survey) | | | | | | | | | | | | | No linear change | No quadratic change | No change |
| QN107: Percentage of students who currently used any form of cocaine, including powder, crack, or freebase (one or more times during the 30 days before the survey) | | | | | | | | | | | | | Decreased, 2003-2015 | No quadratic change | No change |

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

[¶]Not enough years of data to calculate.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona High School Survey
Trend Analysis Report

White*
Site-Added

| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change [†] | Quadratic Change [†] | Change from 2013-2015 [§] |
|---|------|------|------|------|------|------|------|------|------|------|------|------|----------------------------|-------------------------------|------------------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QN108: Percentage of students who currently sniffed glue, breathed the contents of aerosol spray cans, or inhaled any paints or sprays to get high (one or more times during the 30 days before the survey) | | | | | | | | | | | | | Decreased, 2003-2015 | No quadratic change | No change |
| | | | | | | 4.3 | 6.6 | 4.3 | 5.3 | 3.1 | 3.2 | 2.6 | | | |
| QN109: Percentage of students who currently used methamphetamines (also called “speed”, “crystal”, “crank”, or “ice”, one or more times during the 30 days before the survey) | | | | | | | | | | | | | No linear change | No quadratic change | No change |
| | | | | | | 3.5 | 2.7 | 1.6 | 2.9 | 2.0 | 2.5 | | | | |
| QN110: Percentage of students who currently used ecstasy (also called “MDMA”, one or more times during the 30 days before the survey) | | | | | | | | | | | | | Decreased, 2009-2015 | Not available [¶] | No change |
| | | | | | | | | | 6.4 | 6.0 | 4.3 | 2.8 | | | |
| QN111: Percentage of students who attended school under the influence of alcohol or other illegal drugs (such as marijuana or cocaine, one or more times during the 12 months before the survey) | | | | | | | | | | | | | No linear change | Not available | No change |
| | | | | | | | | | 17.4 | 18.7 | 19.8 | 18.9 | 13.1 | | |

*Non-Hispanic.

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

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[¶]Not enough years of data to calculate.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona High School Survey
Trend Analysis Report

White*
Site-Added

| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change [†] | Quadratic Change [†] | Change from 2013-2015 [§] |
|--|------|------|------|------|------|------|------|------|------|------|------|------|----------------------------|-------------------------------|------------------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QN112: Percentage of students who currently took over-the-counter drugs to get high (one or more times during the 30 days before the survey) | | | | | | | | | | | | | Decreased, 2005-2015 | No quadratic change | Decreased |
| | | | | | | 9.2 | 8.5 | 10.0 | 8.7 | 8.7 | 4.7 | | | | |
| QN114: Percentage of students who reported their partners were three or more years older than themselves the first time they had sexual intercourse (among students who have had sexual intercourse) | | | | | | | | | | | | | No linear change | Not available [¶] | No change |
| | | | | | | | | 16.9 | 17.3 | 16.0 | 15.0 | | | | |
| QN115: Percentage of students who reported their parents or other adults in their family talked with them about what they expect them to do or not to do when it comes to sex | | | | | | | | | | | | | No linear change | Not available | No change |
| | | | | | | 69.1 | 70.2 | 74.3 | 70.3 | 67.6 | | | | | |
| QN116: Percentage of students who receive the most information during their life about sexual activity from a health teacher, school nurse, counselor, or some other adult at school | | | | | | | | | | | | | No linear change | Not available | No change |
| | | | | | | | | 11.8 | 14.9 | 15.6 | 14.0 | | | | |

*Non-Hispanic.

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

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

[¶]Not enough years of data to calculate.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona High School Survey
Trend Analysis Report

White*
Site-Added

| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change [†] | Quadratic Change [†] | Change from 2013-2015 [§] |
|--|------|------|------|------|------|------|------|------|------|------|------|------|----------------------------|--|------------------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QN117: Percentage of students who went without eating for 24 hours or more to lose weight or to keep from gaining weight (also called fasting, during the 30 days before the survey) | | | | | | | | | | | | | No linear change | No quadratic change | Decreased |
| | | | | | | 12.2 | 15.0 | 12.8 | 11.5 | 14.3 | 15.7 | 11.5 | | | |
| QN118: Percentage of students who took some diet pills, powders, or liquids without a doctor's advice to lose weight or to keep from gaining weight (during the 30 days before the survey) | | | | | | | | | | | | | Decreased, 2003-2015 | Decreased, 2003-2007 No change, 2007-2015 | No change |
| | | | | | | 10.3 | 7.9 | 6.6 | 6.3 | 6.8 | 6.0 | 7.8 | | | |
| QN119: Percentage of students who vomited or took laxatives to lose weight or to keep from gaining weight (during the 30 days before the survey) | | | | | | | | | | | | | No linear change | No quadratic change | No change |
| | | | | | | 5.8 | 6.2 | 5.9 | 4.5 | 5.4 | 7.6 | 6.4 | | | |

*Non-Hispanic.

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

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

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona High School Survey
Trend Analysis Report

Hispanic/Latino
Injury and Violence

| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † |
|--|------|------|------|------|------|------|------|------|------|------|------|------|----------------------|---------------------|-------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QN9: Percentage of students who rarely or never wore a seat belt (when riding in a car driven by someone else) | | | | | | | | | | | | | Decreased, 2003-2015 | No quadratic change | No change |
| | | | | | | 24.4 | 19.1 | 20.2 | 18.0 | 17.6 | 12.3 | 10.0 | | | |
| QN11: Percentage of students who drove when drinking alcohol (one or more times during the 30 days before the survey, among students who had driven a car or other vehicle during the 30 days before the survey) | | | | | | | | | | | | | No linear change | Not available§ | No change |
| | | | | | | | | | | | 10.1 | 8.9 | | | |
| QN13: Percentage of students who carried a weapon (such as a gun, knife, or club on at least 1 day during the 30 days before the survey) | | | | | | | | | | | | | No linear change | No quadratic change | No change |
| | | | | | | 16.2 | 19.1 | 20.1 | 17.5 | 16.8 | 16.1 | 15.5 | | | |
| QN14: Percentage of students who carried a gun (on at least 1 day during the 30 days before the survey) | | | | | | | | | | | | | No linear change | No quadratic change | No change |
| | | | | | | 4.9 | 7.4 | 7.8 | 6.5 | 6.0 | 4.7 | 4.8 | | | |

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona High School Survey

Trend Analysis Report

Hispanic/Latino
Injury and Violence

| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † |
|---|------|------|------|------|------|------|------|------|------|------|------|------|----------------------|--|-------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QN15: Percentage of students who carried a weapon on school property (such as a gun, knife, or club on at least 1 day during the 30 days before the survey) | | | | | | | | | | | | | | | |
| | | | | | | 5.7 | 6.2 | 9.0 | 5.3 | 5.0 | 4.2 | 4.5 | Decreased, 2003-2015 | No quadratic change | No change |
| QN16: Percentage of students who did not go to school because they felt unsafe at school or on their way to or from school (on at least 1 day during the 30 days before the survey) | | | | | | | | | | | | | | | |
| | | | | | | 6.5 | 9.1 | 9.3 | 8.6 | 8.6 | 8.1 | 7.3 | No linear change | No quadratic change | No change |
| QN17: Percentage of students who were threatened or injured with a weapon on school property (such as a gun, knife, or club one or more times during the 12 months before the survey) | | | | | | | | | | | | | | | |
| | | | | | | 9.6 | 10.3 | 12.5 | 8.9 | 11.0 | 7.1 | 7.3 | Decreased, 2003-2015 | No quadratic change | No change |
| QN18: Percentage of students who were in a physical fight (one or more times during the 12 months before the survey) | | | | | | | | | | | | | | | |
| | | | | | | 33.3 | 34.9 | 36.1 | 37.6 | 30.9 | 23.8 | 25.2 | Decreased, 2003-2015 | No change, 2003-2009 Decreased, 2009-2015 | No change |

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

†Based on t-test analysis, p < 0.05.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona High School Survey Trend Analysis Report

Hispanic/Latino Injury and Violence

| Health Risk Behavior and Percentages | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † | |
|---|------|------|------|------|------|------|------|------|------|------|------|----------------------|--|----------------------------|--|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QN20: Percentage of students who were in a physical fight on school property (one or more times during the 12 months before the survey) | | | | | | | | | | | | Decreased, 2003-2015 | No change, 2003-2007 Decreased, 2007-2015 | No change | |
| | | | | | | 11.8 | 12.4 | 14.5 | 12.1 | 11.3 | 8.5 | 7.9 | | | |
| QN21: Percentage of students who were ever physically forced to have sexual intercourse (when they did not want to) | | | | | | | | | | | | No linear change | No quadratic change | No change | |
| | | | | | | 5.7 | 10.8 | 10.8 | 11.3 | 9.2 | 10.4 | 10.9 | | | |
| QN26: Percentage of students who felt sad or hopeless (almost every day for 2 or more weeks in a row so that they stopped doing some usual activities during the 12 months before the survey) | | | | | | | | | | | | No linear change | No quadratic change | Increased | |
| | | | | | | 34.9 | 35.8 | 36.4 | 39.1 | 34.6 | 32.4 | 39.7 | | | |
| QN27: Percentage of students who seriously considered attempting suicide (during the 12 months before the survey) | | | | | | | | | | | | No linear change | No quadratic change | Increased | |
| | | | | | | 16.4 | 18.0 | 16.9 | 16.3 | 17.9 | 16.2 | 21.1 | | | |

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

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

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona High School Survey
Trend Analysis Report

Hispanic/Latino
Injury and Violence

| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † |
|--|------|------|------|------|------|------|------|------|------|------|------|------|----------------------|--|-------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QN28: Percentage of students who made a plan about how they would attempt suicide (during the 12 months before the survey) | | | | | | | | | | | | | Increased, 2003-2015 | No change, 2003-2009 Increased, 2009-2015 | Increased |
| | | | | | | 10.8 | 16.0 | 11.5 | 12.0 | 15.9 | 14.8 | 20.9 | | | |
| QN29: Percentage of students who attempted suicide (one or more times during the 12 months before the survey) | | | | | | | | | | | | | No linear change | No quadratic change | No change |
| | | | | | | 9.7 | 12.5 | 9.7 | 10.1 | 11.3 | 10.3 | 10.8 | | | |
| QN30: Percentage of students who attempted suicide that resulted in an injury, poisoning, or overdose that had to be treated by a doctor or nurse (during the 12 months before the survey) | | | | | | | | | | | | | No linear change | No quadratic change | No change |
| | | | | | | 2.8 | 2.8 | 4.5 | 2.7 | 3.4 | 4.1 | 2.5 | | | |

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

†Based on t-test analysis, p < 0.05.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona High School Survey Trend Analysis Report

Hispanic/Latino Tobacco Use

| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † |
|--|------|------|------|------|------|------|------|------|------|------|------|------|----------------------|--|----------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QN31: Percentage of students who ever tried cigarette smoking (even one or two puffs) | | | | | | | | | | | | | Decreased, 2003-2015 | No quadratic change | Decreased |
| | | | | | | 65.2 | 61.7 | 56.9 | 57.7 | 47.8 | 47.2 | 36.8 | | | |
| QN32: Percentage of students who smoked a whole cigarette before age 13 years (for the first time) | | | | | | | | | | | | | Decreased, 2003-2015 | No quadratic change | No change |
| | | | | | | 18.9 | 16.7 | 14.5 | 13.6 | 12.5 | 9.6 | 7.7 | | | |
| QN33: Percentage of students who currently smoked cigarettes (on at least 1 day during the 30 days before the survey) | | | | | | | | | | | | | Decreased, 2003-2015 | No change, 2003-2009 Decreased, 2009-2015 | Decreased |
| | | | | | | 20.0 | 17.5 | 18.0 | 18.7 | 14.9 | 14.1 | 9.3 | | | |
| QNFRSIG: Percentage of students who currently frequently smoked cigarettes (on 20 or more days during the 30 days before the survey) | | | | | | | | | | | | | Decreased, 2003-2015 | No quadratic change | No change |
| | | | | | | 6.0 | 4.9 | 4.4 | 3.2 | 3.3 | 2.7 | 2.3 | | | |
| QNDAYCIG: Percentage of students who currently smoked cigarettes daily (on all 30 days during the 30 days before the survey) | | | | | | | | | | | | | Decreased, 2003-2015 | No quadratic change | No change |
| | | | | | | 4.1 | 3.5 | 2.6 | 2.0 | 2.3 | 2.4 | 1.6 | | | |

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

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

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona High School Survey Trend Analysis Report

Hispanic/Latino Tobacco Use

| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † |
|---|------|------|------|------|------|------|------|------|------|------|------|------|----------------------|---------------------|-------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QN34: Percentage of students who smoked more than 10 cigarettes per day (during the 30 days before the survey among students who currently smoked cigarettes on the days they smoked) | | | | | | | | | | | | | | | |
| | | | | | | 6.7 | 11.7 | 4.5 | 3.6 | 6.2 | 7.9 | 3.7 | No linear change | No quadratic change | No change |
| QN36: Percentage of students who tried to quit smoking cigarettes (among students who currently smoked cigarettes during the 12 months before the survey) | | | | | | | | | | | | | | | |
| | | | | | | 50.4 | 54.0 | 55.7 | 49.6 | 51.1 | 47.8 | 51.1 | No linear change | No quadratic change | No change |
| QN37: Percentage of students who currently used smokeless tobacco (chewing tobacco, snuff, or dip on at least 1 day during the 30 days before the survey) | | | | | | | | | | | | | | | |
| | | | | | | | | | 4.9 | 6.0 | 6.8 | 2.8 | No linear change | Not available§ | Decreased |
| QN38: Percentage of students who currently smoked cigars (cigars, cigarillos, or little cigars on at least 1 day during the 30 days before the survey) | | | | | | | | | | | | | | | |
| | | | | | | | | | 17.2 | 13.7 | 10.1 | 7.7 | Decreased, 2009-2015 | Not available | No change |
| QNTOB3: Percentage of students who currently used cigarettes, cigars, or smokeless tobacco (on at least 1 day during the 30 days before the survey) | | | | | | | | | | | | | | | |
| | | | | | | | | | 26.9 | 23.6 | 21.2 | 13.8 | Decreased, 2009-2015 | Not available | Decreased |

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

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

§Not enough years of data to calculate.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona High School Survey
Trend Analysis Report

Hispanic/Latino
Tobacco Use

| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † |
|--|------|------|------|------|------|------|------|------|------|------|------|------|----------------------|----------------------------|-------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QNTOB2: Percentage of students who currently smoked cigarettes or cigars (on at least 1 day during the 30 days before the survey) | | | | | | | | | | | | | Decreased, 2009-2015 | Not available [§] | Decreased |
| | | | | | | | 25.9 | 21.7 | 18.7 | 12.2 | | | | | |
| QNNOTOB3: Percentage of students who did not currently use cigarettes, cigars, or smokeless tobacco (on at least 1 day during the 30 days before the survey) | | | | | | | | | | | | | Increased, 2009-2015 | Not available | Increased |
| | | | | | | | 76.3 | 82.3 | 82.0 | 87.6 | | | | | |
| QNNOTOB2: Percentage of students who did not currently smoke cigarettes or cigars (on at least 1 day during the 30 days before the survey) | | | | | | | | | | | | | Increased, 2009-2015 | Not available | Increased |
| | | | | | | | 76.9 | 83.3 | 84.0 | 89.0 | | | | | |

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona High School Survey Trend Analysis Report

Hispanic/Latino

Alcohol and Other Drug Use

| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † |
|--|------|------|------|------|------|------|------|------|------|------|------|------|----------------------|--|-------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QN42: Percentage of students who drank alcohol before age 13 years (for the first time other than a few sips) | | | | | | | | | | | | | Decreased, 2003-2015 | No quadratic change | No change |
| | | | | | | 29.9 | 29.5 | 27.4 | 28.9 | 24.3 | 20.9 | 20.0 | | | |
| QN43: Percentage of students who currently drank alcohol (at least one drink of alcohol on at least 1 day during the 30 days before the survey) | | | | | | | | | | | | | Decreased, 2003-2015 | No quadratic change | Decreased |
| | | | | | | 56.0 | 50.0 | 50.5 | 46.2 | 45.4 | 37.0 | 30.9 | | | |
| QN44: Percentage of students who drank five or more drinks of alcohol in a row (within a couple of hours on at least 1 day during the 30 days before the survey) | | | | | | | | | | | | | Decreased, 2003-2015 | Decreased, 2003-2011 Decreased, 2011-2015 | Decreased |
| | | | | | | 36.3 | 32.9 | 31.7 | 29.8 | 27.1 | 21.0 | 15.5 | | | |
| QN46: Percentage of students who usually obtained the alcohol they drank by someone giving it to them (among students who currently drank alcohol) | | | | | | | | | | | | | Increased, 2013-2015 | Not available [§] | Increased |
| | | | | | | | | | | | 36.2 | 49.0 | | | |
| QN47: Percentage of students who ever used marijuana (one or more times during their life) | | | | | | | | | | | | | No linear change | No quadratic change | No change |
| | | | | | | 48.8 | 42.9 | 43.7 | 43.9 | 41.8 | 44.2 | 44.7 | | | |

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

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

§Not enough years of data to calculate.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona High School Survey
Trend Analysis Report

Hispanic/Latino

Alcohol and Other Drug Use

| Health Risk Behavior and Percentages | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † | |
|--|------|------|------|------|------|------|------|------|------|------|------|----------------------|--|-------------------------|--|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QN48: Percentage of students who tried marijuana before age 13 years (for the first time) | | | | | | | | | | | | No linear change | No quadratic change | No change | |
| | | | | | | 13.4 | 13.5 | 14.3 | 10.7 | 14.4 | 11.8 | 12.0 | | | |
| QN49: Percentage of students who currently used marijuana (one or more times during the 30 days before the survey) | | | | | | | | | | | | No linear change | Decreased, 2003-2007 No change, 2007-2015 | No change | |
| | | | | | | 27.9 | 17.8 | 21.1 | 22.2 | 22.5 | 22.8 | 23.9 | | | |
| QN50: Percentage of students who ever used cocaine (any form of cocaine, such as powder, crack, or freebase, one or more times during their life) | | | | | | | | | | | | Decreased, 2003-2015 | No quadratic change | No change | |
| | | | | | | 17.3 | 18.9 | 17.9 | 14.9 | 12.3 | 11.2 | 10.5 | | | |
| QN51: Percentage of students who ever used inhalants (sniffed glue, breathed the contents of aerosol spray cans, or inhaled any paints or sprays to get high, one or more times during their life) | | | | | | | | | | | | Decreased, 2007-2015 | Not available [§] | No change | |
| | | | | | | | | 14.6 | 13.1 | 13.4 | 11.1 | 9.1 | | | |

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona High School Survey Trend Analysis Report

Hispanic/Latino

Alcohol and Other Drug Use

| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † |
|--|------|------|------|------|------|------|------|------|------|------|------|------|----------------------|--|-------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QN52: Percentage of students who ever used heroin (also called "smack," "junk," or "China white," one or more times during their life) | | | | | | | | | | | | | No linear change | No quadratic change | No change |
| | | | | | | 2.1 | 4.2 | 4.4 | 3.6 | 3.5 | 5.3 | 3.4 | | | |
| QN53: Percentage of students who ever used methamphetamines (also called "speed," "crystal," "crank," or "ice," one or more times during their life) | | | | | | | | | | | | | Decreased, 2003-2015 | No quadratic change | No change |
| | | | | | | 9.1 | 9.2 | 8.8 | 5.9 | 4.5 | 4.6 | 4.6 | | | |
| QN56: Percentage of students who ever took steroids without a doctor's prescription (pills or shots, one or more times during their life) | | | | | | | | | | | | | No linear change | No quadratic change | No change |
| | | | | | | 4.4 | 7.0 | 6.6 | 4.2 | 5.4 | 6.1 | 3.9 | | | |
| QN59: Percentage of students who were offered, sold, or given an illegal drug on school property (during the 12 months before the survey) | | | | | | | | | | | | | No linear change | Increased, 2003-2007 Decreased, 2007-2015 | No change |
| | | | | | | 27.7 | 42.4 | 40.1 | 36.9 | 37.8 | 32.1 | 30.7 | | | |

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

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

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona High School Survey Trend Analysis Report

Hispanic/Latino Sexual Behaviors

| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † |
|---|------|------|------|------|------|------|------|------|------|------|------|------|----------------------|--|-------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QN60: Percentage of students who ever had sexual intercourse | | | | | | | | | | | | | Decreased, 2003-2015 | Increased, 2003-2007 Decreased, 2007-2015 | No change |
| | | | | | | 50.0 | 47.2 | 54.9 | 53.3 | 50.9 | 48.0 | 42.1 | | | |
| QN61: Percentage of students who had sexual intercourse before age 13 years (for the first time) | | | | | | | | | | | | | No linear change | No change, 2003-2011 Decreased, 2011-2015 | No change |
| | | | | | | 5.1 | 6.1 | 6.3 | 6.6 | 7.4 | 5.5 | 4.2 | | | |
| QN62: Percentage of students who had sexual intercourse with four or more persons (during their life) | | | | | | | | | | | | | No linear change | Increased, 2003-2007 Decreased, 2007-2015 | No change |
| | | | | | | 12.7 | 13.8 | 16.6 | 16.8 | 15.7 | 11.5 | 10.8 | | | |
| QN63: Percentage of students who were currently sexually active (sexual intercourse with at least one person during the 3 months before the survey) | | | | | | | | | | | | | Decreased, 2003-2015 | No quadratic change | No change |
| | | | | | | 37.0 | 33.3 | 38.3 | 37.0 | 34.3 | 32.9 | 32.4 | | | |
| QN64: Percentage of students who drank alcohol or used drugs before last sexual intercourse (among students who were currently sexually active) | | | | | | | | | | | | | No linear change | Decreased, 2003-2011 No change, 2011-2015 | No change |
| | | | | | | 29.9 | 22.7 | 23.4 | 18.7 | 19.9 | 19.4 | 22.8 | | | |

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

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

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona High School Survey
Trend Analysis Report

Hispanic/Latino
Sexual Behaviors

| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † |
|--|------|------|------|------|------|------|------|------|------|------|------|------|------------------|----------------------------|-------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QN65: Percentage of students who used a condom (during last sexual intercourse among students who were currently sexually active) | | | | | | | | | | | | | | | |
| | | | | | | 58.3 | 52.2 | 52.1 | 57.8 | 56.9 | 56.8 | 56.6 | No linear change | No quadratic change | No change |
| QN66: Percentage of students who used birth control pills (before last sexual intercourse to prevent pregnancy among students who were currently sexually active) | | | | | | | | | | | | | | | |
| | | | | | | 11.5 | 9.7 | 9.8 | 9.6 | 10.8 | 12.4 | 13.0 | No linear change | No quadratic change | No change |
| QNIUDIMP: Percentage of students who used an IUD (e.g., Mirena or ParaGard) or implant (e.g., Implanon or Nexplanon) (before last sexual intercourse to prevent pregnancy among students who were currently sexually active) | | | | | | | | | | | | | | | |
| | | | | | | | | | | 6.8 | 0.0 | 2.8 | Not available | Not available [§] | Not available |
| QNSHPARG: Percentage of students who used a shot (e.g., Depo-Provera), patch (e.g., OrthoEvra), or birth control ring (e.g., NuvaRing) (during last sexual intercourse among students who were currently sexually active) | | | | | | | | | | | | | | | |
| | | | | | | | | | | | 4.5 | 2.0 | No linear change | Not available | No change |

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona High School Survey
Trend Analysis Report

Hispanic/Latino
Sexual Behaviors

| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † |
|--|------|------|------|------|------|------|------|------|------|------|------|------|------------------|----------------------------|-------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QNOTHHPL: Percentage of students who used birth control pills; an IUD or implant; or a shot, patch, or birth control ring (before last sexual intercourse to prevent pregnancy among students who were currently sexually active) | | | | | | | | | | | | | No linear change | Not available [§] | No change |
| | | | | | | 17.7 | 16.9 | 17.9 | | | | | | | |
| QNDUALBC: Percentage of students who used both a condom during and birth control pills; an IUD or implant; or a shot, patch, or birth control ring before last sexual intercourse (to prevent STD and pregnancy among students who were currently sexually active) | | | | | | | | | | | | | No linear change | Not available | No change |
| | | | | | | 8.1 | 7.0 | 3.8 | | | | | | | |
| QNBCNONE: Percentage of students who did not use any method to prevent pregnancy (during last sexual intercourse among students who were currently sexually active) | | | | | | | | | | | | | No linear change | No quadratic change | No change |
| | | | | | | 21.3 | 22.1 | 25.5 | 21.4 | 20.9 | 20.8 | 16.0 | | | |

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona High School Survey Trend Analysis Report

Hispanic/Latino

Weight Management and Dietary Behaviors

| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † |
|---|------|------|------|------|------|------|------|------|------|------|------|------|----------------------|----------------------------|-------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QNOWT: Percentage of students who were overweight (\geq 85th percentile but $<$ 95th percentile for body mass index, based on sex- and age-specific reference data from the 2000 CDC growth chart [§]) | | | | | | | | | | | | | No linear change | No quadratic change | No change |
| | | | | | | 17.7 | 15.0 | 18.8 | 16.2 | 17.1 | 14.2 | 16.8 | | | |
| QNOBESE: Percentage of students who were obese (\geq 95th percentile for body mass index, based on sex- and age-specific reference data from the 2000 CDC growth chart [§]) | | | | | | | | | | | | | Decreased, 2003-2015 | No quadratic change | No change |
| | | | | | | 16.2 | 15.9 | 16.5 | 15.1 | 14.9 | 14.6 | 11.5 | | | |
| QN69: Percentage of students who described themselves as slightly or very overweight | | | | | | | | | | | | | No linear change | No quadratic change | No change |
| | | | | | | 36.3 | 34.3 | 35.2 | 33.5 | 32.9 | 29.9 | 35.1 | | | |
| QN70: Percentage of students who were trying to lose weight | | | | | | | | | | | | | No linear change | Not available [¶] | No change |
| | | | | | | | | | | 52.2 | 50.8 | 53.6 | | | |
| QN77: Percentage of students who did not drink a can, bottle, or glass of soda or pop (not including diet soda or diet pop, during the 7 days before the survey) | | | | | | | | | | | | | Increased, 2007-2015 | Not available | No change |
| | | | | | | | | 17.9 | 18.5 | 23.5 | 27.3 | 23.9 | | | |

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

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

§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.

¶Not enough years of data to calculate.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona High School Survey Trend Analysis Report

Hispanic/Latino

Weight Management and Dietary Behaviors

| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † |
|---|------|------|------|------|------|------|------|------|------|------|------|------|----------------------|----------------------------|-------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QNSODA1: Percentage of students who drank a can, bottle, or glass of soda or pop one or more times per day (not including diet soda or diet pop, during the 7 days before the survey) | | | | | | | | | | | | | | | |
| | | | | | | | | 28.0 | 26.5 | 24.0 | 20.3 | 21.8 | Decreased, 2007-2015 | Not available [§] | No change |
| QNSODA2: Percentage of students who drank a can, bottle, or glass of soda or pop two or more times per day (not including diet soda or diet pop, during the 7 days before the survey) | | | | | | | | | | | | | | | |
| | | | | | | | | 19.0 | 18.1 | 13.5 | 14.1 | 12.3 | Decreased, 2007-2015 | Not available | No change |
| QNSODA3: Percentage of students who drank a can, bottle, or glass of soda or pop three or more times per day (not including diet soda or diet pop, during the 7 days before the survey) | | | | | | | | | | | | | | | |
| | | | | | | | | 9.2 | 9.8 | 6.9 | 5.7 | 5.9 | Decreased, 2007-2015 | Not available | No change |
| QN79: Percentage of students who did not eat breakfast (during the 7 days before the survey) | | | | | | | | | | | | | | | |
| | | | | | | | | | | | 18.2 | 15.4 | No linear change | Not available | No change |

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

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

§Not enough years of data to calculate.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona High School Survey
Trend Analysis Report

Hispanic/Latino

Weight Management and Dietary Behaviors

| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † |
|--|------|------|------|------|------|------|------|------|------|------|------|------|------------------|----------------------------|-------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QNBK7DAY: Percentage of students who ate breakfast on all 7 days (during the 7 days before the survey) | | | | | | | | | | | | | | | |
| | | | | | | | | | | | 28.1 | 33.7 | No linear change | Not available [§] | No change |

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona High School Survey
Trend Analysis Report

Hispanic/Latino
Physical Activity

| Health Risk Behavior and Percentages | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † | |
|--|------|------|------|------|------|------|------|------|------|------|------|----------------|----------------------|--|-----------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QN80: Percentage of students who were physically active at least 60 minutes per day on 5 or more days (doing any kind of physical activity that increased their heart rate and made them breathe hard some of the time during the 7 days before the survey) | | | | | | | | | | | | | | | |
| | | | | | | 25.7 | 29.8 | 43.2 | 45.0 | 42.6 | 45.0 | | Increased, 2005-2015 | Increased, 2005-2009 No change, 2009-2015 | No change |
| QNPA0DAY: Percentage of students who did not participate in at least 60 minutes of physical activity on at least 1 day (doing any kind of physical activity that increased their heart rate and made them breathe hard some of the time during the 7 days before the survey) | | | | | | | | | | | | | | | |
| | | | | | | 30.8 | 30.4 | 18.3 | 18.2 | 16.0 | 16.9 | | Decreased, 2005-2015 | Decreased, 2005-2009 No change, 2009-2015 | No change |
| QNPA7DAY: Percentage of students who were physically active at least 60 minutes per day on all 7 days (doing any kind of physical activity that increased their heart rate and made them breathe hard some of the time (during the 7 days before the survey) | | | | | | | | | | | | | | | |
| | | | | | | 13.8 | 14.2 | 21.6 | 24.2 | 23.4 | 24.9 | | Increased, 2005-2015 | Increased, 2005-2009 No change, 2009-2015 | No change |
| QN81: Percentage of students who watched television 3 or more hours per day (on an average school day) | | | | | | | | | | | | | | | |
| | | | | | | 44.4 | 41.7 | 35.7 | 39.7 | 33.2 | 32.0 | 29.7 | Decreased, 2003-2015 | No quadratic change | No change |

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

†Based on t-test analysis, p < 0.05.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona High School Survey
Trend Analysis Report

Hispanic/Latino
Physical Activity

| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † |
|--|------|------|------|------|------|------|------|------|------|------|------|------|----------------------|--|-------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QN82: Percentage of students who played video or computer games or used a computer 3 or more hours per day (for something that was not school work on an average school day) | | | | | | | | | | | | | | | |
| | | | | | | 14.6 | 17.6 | 20.3 | 27.6 | 36.8 | 43.9 | | Increased, 2005-2015 | No quadratic change | No change |
| QN83: Percentage of students who attended physical education classes on 1 or more days (in an average week when they were in school) | | | | | | | | | | | | | | | |
| | | | | | 38.2 | 44.4 | 43.5 | 41.2 | 44.5 | 43.7 | 42.3 | | No linear change | No quadratic change | No change |
| QNDLYPE: Percentage of students who attended physical education classes on all 5 days (in an average week when they were in school) | | | | | | | | | | | | | | | |
| | | | | | 20.7 | 25.7 | 27.6 | 30.5 | 30.7 | 23.2 | 23.2 | | No linear change | Increased, 2003-2009 No change, 2009-2015 | No change |
| QN84: Percentage of students who played on at least one sports team (run by their school or community groups during the 12 months before the survey) | | | | | | | | | | | | | | | |
| | | | | | 47.1 | 46.8 | 43.4 | 49.6 | 52.1 | 50.0 | 46.2 | | No linear change | No quadratic change | No change |

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

†Based on t-test analysis, p < 0.05.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona High School Survey
Trend Analysis Report

Hispanic/Latino
Other

| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † |
|--|------|------|------|------|------|------|------|------|------|------|------|------|----------------------|--|-------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QN89: Percentage of students who made mostly A's or B's in school (during the 12 months before the survey) | | | | | | | | | | | | | | | |
| | | | | | | 54.2 | 51.9 | 47.2 | 54.3 | 51.9 | 58.1 | 64.1 | Increased, 2003-2015 | No change, 2003-2007 Increased, 2007-2015 | No change |

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

†Based on t-test analysis, p < 0.05.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona High School Survey Trend Analysis Report

Hispanic/Latino Site-Added

| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † |
|---|------|------|------|------|------|------|------|------|------|------|------|------|----------------------|----------------------------|----------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QN90: Percentage of students who rode in a car or other vehicle driven by a friend who had been drinking alcohol (one or more times during the 30 days before the survey) | | | | | | | | | | | | | Decreased, 2009-2015 | Not available [§] | No change |
| | | | | | | | | 32.6 | 26.7 | 19.5 | 16.2 | | | | |
| QN91: Percentage of students who carried a gun on school property (on at least 1 day during the 30 days before the survey) | | | | | | | | | | | | | No linear change | Not available | No change |
| | | | | | | | | 2.7 | 2.0 | 2.4 | 1.9 | 1.6 | | | |
| QN92: Percentage of students who most of the time or always feel safe and secure at school | | | | | | | | | | | | | No linear change | Not available | No change |
| | | | | | | | | 69.3 | 75.3 | 73.5 | 72.0 | 76.7 | | | |
| QN93: Percentage of students who were ever hit, slapped, or physically hurt on purpose by their boyfriend or girlfriend (during the 12 months before the survey) | | | | | | | | | | | | | No linear change | No quadratic change | No change |
| | | | | | | | | 8.0 | 10.9 | 13.3 | 11.6 | 11.0 | 10.4 | 10.5 | |
| QN94: Percentage of students who have been harassed or bullied on school property (once or twice, monthly, weekly, or daily, during the 12 months before the survey) | | | | | | | | | | | | | No linear change | Not available | No change |
| | | | | | | | | 22.5 | 25.4 | 23.4 | 28.3 | | | | |

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

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

§Not enough years of data to calculate.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona High School Survey
Trend Analysis Report

Hispanic/Latino
Site-Added

| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † |
|---|------|------|------|------|------|------|------|------|------|------|------|------|----------------------|----------------------------|-------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QN95: Percentage of students who have harassed or bullied someone else on school property (once or twice, monthly, weekly, or daily, during the 12 months before the survey) | | | | | | | | | | | | | No linear change | Not available [§] | No change |
| | | | | | | | | | 19.8 | 22.7 | 16.9 | 16.9 | | | |
| QN96: Percentage of students who have been electronically bullied (such as through e-mail, chat rooms, instant messaging, web sites, or text messaging, once or twice, monthly, weekly, or daily, during the 12 months before the survey) | | | | | | | | | | | | | No linear change | Not available | No change |
| | | | | | | | | | 21.0 | 18.8 | 15.9 | 18.7 | | | |
| QN97: Percentage of students who have electronically bullied someone else (such as through e-mail, chat rooms, instant messaging, web sites, or text messaging, once or twice, monthly, weekly, or daily, during the 12 months before the survey) | | | | | | | | | | | | | No linear change | Not available | No change |
| | | | | | | | | | 15.2 | 13.6 | 10.7 | 13.8 | | | |
| QN98: Percentage of students who reported that their property had been stolen or deliberately damaged on school property one or more times (such as their car, clothing, or books, during the 12 months before the survey) | | | | | | | | | | | | | Decreased, 2009-2015 | Not available | Decreased |
| | | | | | | | | | 23.5 | 26.8 | 23.4 | 13.9 | | | |

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona High School Survey Trend Analysis Report

Hispanic/Latino Site-Added

| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † | | | | |
|--|------|------|------|------|------|------|------|------|------|------|------|------|----------------|-------------------|----------------------------|------|----------------------|----------------------------|-----------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | | | | | |
| QN99: Percentage of students who did something to purposely hurt themselves without wanting to die (such as cutting or burning themselves on purpose one or more times during the 12 months before the survey) | | | | | | | | | | | | | 19.3 | 20.0 | 19.2 | 21.8 | No linear change | Not available [§] | No change |
| QN100: Percentage of students who have ever used chewing tobacco, snuff, or dip (such as Redman, Levi Garrett, Beechnut, Skoal, Skoal Bandits, or Copenhagen) | | | | | | | | | | | | | 12.7 | 12.4 | 12.5 | 10.7 | No linear change | Not available | No change |
| QN101: Percentage of students who have ever used a waterpipe to smoke tobacco, even one or two puffs (also called a hookah, shisha, or narghile) | | | | | | | | | | | | | 24.4 | 34.9 | 42.5 | 40.9 | Increased, 2009-2015 | Not available | No change |
| QN102: Percentage of students who currently used a waterpipe to smoke tobacco (also called a hookah, shisha, or narghile on at least 1 day during the 30 days before the survey) | | | | | | | | | | | | | 11.6 | 14.7 | 24.7 | 18.1 | Increased, 2009-2015 | Not available | Decreased |
| QN103: Percentage of students who were in the same room with someone who was smoking cigarettes (on at least 1 day during the 7 days before the survey) | | | | | | | | | | | | | 44.7 | 43.1 | 34.8 | 36.8 | Decreased, 2009-2015 | Not available | No change |

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

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

§Not enough years of data to calculate.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona High School Survey
Trend Analysis Report

Hispanic/Latino
Site-Added

| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † |
|---|------|------|------|------|------|------|------|------|------|------|------|------|----------------------|----------------------------|-------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QN104: Percentage of students who described the rule about smoking cigarettes inside the home where they live as never allowed inside their home | | | | | | | | | | | | | | | |
| | | | | | | | | | 87.1 | 87.3 | 89.0 | 92.2 | Increased, 2009-2015 | Not available [§] | No change |
| QN105: Percentage of students who had at least one drink of alcohol on school property (on at least 1 day during the 30 days before the survey) | | | | | | | | | | | | | | | |
| | | | | | | 7.5 | 7.8 | 6.4 | 5.6 | 7.8 | 8.4 | 5.4 | No linear change | No quadratic change | No change |
| QN106: Percentage of students who used marijuana on school property (one or more times during the 30 days before the survey) | | | | | | | | | | | | | | | |
| | | | | | | 7.0 | 4.6 | 6.1 | 4.8 | 7.1 | 5.8 | 7.8 | No linear change | No quadratic change | No change |
| QN107: Percentage of students who currently used any form of cocaine, including powder, crack, or freebase (one or more times during the 30 days before the survey) | | | | | | | | | | | | | | | |
| | | | | | | 7.4 | 6.8 | 7.9 | 6.2 | 4.9 | 6.4 | 5.7 | No linear change | No quadratic change | No change |

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona High School Survey Trend Analysis Report

Hispanic/Latino Site-Added

| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † |
|---|------|------|------|------|------|------|------|------|------|------|------|------|------------------|--|-------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QN108: Percentage of students who currently sniffed glue, breathed the contents of aerosol spray cans, or inhaled any paints or sprays to get high (one or more times during the 30 days before the survey) | | | | | | | | | | | | | | | |
| | | | | | | 4.0 | 6.9 | 6.7 | 6.5 | 5.7 | 5.1 | 3.3 | No linear change | Increased, 2003-2007 Decreased, 2007-2015 | No change |
| QN109: Percentage of students who currently used methamphetamines (also called “speed”, “crystal”, “crank”, or “ice”, one or more times during the 30 days before the survey) | | | | | | | | | | | | | | | |
| | | | | | | 5.5 | 5.5 | 2.6 | 3.1 | 4.2 | 2.3 | | No linear change | No quadratic change | No change |
| QN110: Percentage of students who currently used ecstasy (also called “MDMA”, one or more times during the 30 days before the survey) | | | | | | | | | | | | | | | |
| | | | | | | | | 5.6 | 7.9 | 7.7 | 5.8 | | No linear change | Not available [§] | No change |
| QN111: Percentage of students who attended school under the influence of alcohol or other illegal drugs (such as marijuana or cocaine, one or more times during the 12 months before the survey) | | | | | | | | | | | | | | | |
| | | | | | | | | 21.3 | 21.1 | 21.4 | 18.3 | 19.2 | No linear change | Not available | No change |

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona High School Survey
Trend Analysis Report

Hispanic/Latino
Site-Added

| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † |
|--|------|------|------|------|------|------|------|------|------|------|------|------|------------------|----------------------------|-------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QN112: Percentage of students who currently took over-the-counter drugs to get high (one or more times during the 30 days before the survey) | | | | | | | | | | | | | | | |
| | | | | | | 8.5 | 8.8 | 7.2 | 10.0 | 8.7 | 6.2 | | No linear change | No quadratic change | No change |
| QN114: Percentage of students who reported their partners were three or more years older than themselves the first time they had sexual intercourse (among students who have had sexual intercourse) | | | | | | | | | | | | | | | |
| | | | | | | | | 23.3 | 23.3 | 14.4 | 25.1 | | No linear change | Not available [§] | Increased |
| QN115: Percentage of students who reported their parents or other adults in their family talked with them about what they expect them to do or not to do when it comes to sex | | | | | | | | | | | | | | | |
| | | | | | | 66.9 | 68.1 | 66.6 | 67.4 | 64.5 | | | No linear change | Not available | No change |
| QN116: Percentage of students who receive the most information during their life about sexual activity from a health teacher, school nurse, counselor, or some other adult at school | | | | | | | | | | | | | | | |
| | | | | | | | | 15.6 | 12.9 | 12.9 | 14.1 | | No linear change | Not available | No change |

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona High School Survey

Trend Analysis Report

Hispanic/Latino
Site-Added

| Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2013-2015 † |
|--|------|------|------|------|------|------|------|------|------|------|------|------|------------------|---------------------|-------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | | | |
| QN117: Percentage of students who went without eating for 24 hours or more to lose weight or to keep from gaining weight (also called fasting, during the 30 days before the survey) | | | | | | | | | | | | | No linear change | No quadratic change | No change |
| | | | | | | 13.3 | 13.5 | 14.1 | 15.1 | 14.1 | 16.2 | 17.3 | | | |
| QN118: Percentage of students who took some diet pills, powders, or liquids without a doctor's advice to lose weight or to keep from gaining weight (during the 30 days before the survey) | | | | | | | | | | | | | No linear change | No quadratic change | No change |
| | | | | | | 10.4 | 7.8 | 6.2 | 7.7 | 9.5 | 9.3 | 8.1 | | | |
| QN119: Percentage of students who vomited or took laxatives to lose weight or to keep from gaining weight (during the 30 days before the survey) | | | | | | | | | | | | | No linear change | No quadratic change | No change |
| | | | | | | 5.2 | 5.9 | 8.2 | 6.3 | 6.2 | 10.1 | 7.1 | | | |

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

†Based on t-test analysis, p < 0.05.