2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## San Diego High School Survey

Trend Analysis Report

*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $\mathrm{p}<0.05$.
${ }^{\dagger}$ Based on t -test analysis, $\mathrm{p}<0.05$.
${ }^{8}$ Not enough years of data to calculate.

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2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## San Diego High School Survey

Trend Analysis Report

| Total <br> Injury and Violence |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Health Risk Behavior and Percentages |  |  |  |  |  |  |  |  |  |  |  |  |  | Linear Change* | Quadratic Change* | Change from 2015-2017 |
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | 2017 |  |  |  |
| QN22: Percentage of students who experienced physical dating violence (being physically hurt on purpose by someone they were dating or going out with [counting such things as being hit, slammed into something, or injured with an object or weapon] one or more times during the 12 months before the survey, among students who dated or went out with someone during the 12 months before the survey) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  | 7.4 | 7.8 | 5.2 | No linear change | Not available ${ }^{\text {§ }}$ | Decreased |
| QN23: Percentage of students who were bullied on school property (ever during the 12 months before the survey) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  | 15.6 | 15.4 | 16.7 | 16.0 | No linear change | Not available | No change |
| QN24: Percentage of students who were electronically bullied (counting being bullied through texting, Instagram, Facebook, or other social media, ever during the 12 months before the survey) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  | 12.4 | 14.4 | 14.0 | 12.6 | No linear change | Not available | No change |
| QN25: Percentage of students who felt sad or hopeless (almost every day for $>=2$ weeks in a row so that they stopped doing some usual activities, ever during the 12 months before the survey) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  | 34.1 | 32.6 | 31.1 | 33.8 | 27.5 | 25.9 | 25.6 | 29.6 | 29.1 | 31.6 | Decreased, 1999-2017 | Decreased, 1999-2011 <br> Increased, 2011-2017 | No change |

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2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## San Diego High School Survey

Trend Analysis Report

| Total Injury | nd Vi |  |  |  |  |  |  |  |  |  |  |  |  | Linear Change* | Quadratic Change* | Change from 2015-2017 ${ }^{\dagger}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | 2017 |  |  |  |
| QN26: Percentage of students who seriously considered attempting suicide (ever during the 12 months before the survey) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 28.2 | 25.7 | 26.7 | 22.7 | 22.3 | 21.0 | 19.4 | 17.5 | 12.7 | 13.9 | 13.3 | 15.5 | 16.5 | 16.1 | Decreased, 1991-2017 | Decreased, 1991-2009 <br> Increased, 2009-2017 | No change |
| QN28: Percentage of students who attempted suicide (one or more times during the 12 months before the survey) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 6.3 | 9.9 | 10.0 | 9.5 | 9.2 | 10.5 | 10.9 | 10.0 | 7.7 | 6.0 | 9.1 | 8.4 | 8.9 | 7.1 | Decreased, 1991-2017 | No quadratic change | No change |
| QN29: Percentage of students who had a suicide attempt 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) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2.2 | 2.5 | 2.8 | 3.0 | 3.3 | 3.5 | 3.3 | 2.6 | 2.7 | 1.6 | 3.0 | 2.3 | 1.9 | 1.5 | Decreased, 1991-2017 | No change, 1991-2001 <br> Decreased, 2001-2017 | No change |

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2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## San Diego High School Survey

Trend Analysis Report

| Total <br> Tobac |  |  |  |  |  |  |  |  |  |  |  |  |  | Linear Change* | Quadratic Change* | Change from 2015-2017 ${ }^{\text {+ }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | 2017 |  |  |  |
| QN32: Percentage of students who currently smoked cigarettes (on at least 1 day during the 30 days before the survey) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 17.9 | 21.7 | 23.8 | 24.2 | 23.1 | 17.1 | 13.2 | 14.2 | 11.0 | 11.7 | 14.2 | 8.9 | 7.1 | 4.2 | Decreased, 1991-2017 | Increased, 1991-1997 <br> Decreased, 1997-2017 | Decreased |
| QNFRCIG: Percentage of students who currently smoked cigarettes frequently (on 20 or more days during the 30 days before the survey) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 6.8 | 6.4 | 7.7 | 7.6 | 5.7 | 4.7 | 3.4 | 3.5 | 2.6 | 2.8 | 3.7 | 1.1 | 1.3 | 0.8 | Decreased, 1991-2017 | No change, 1991-1997 <br> Decreased, 1997-2017 | No change |
| QNDAYCIG: Percentage of students who currently smoked cigarettes daily (on all 30 days during the 30 days before the survey) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 4.4 | 4.2 | 5.3 | 4.7 | 3.6 | 2.6 | 2.4 | 1.7 | 1.8 | 1.9 | 1.5 | 0.5 | 0.9 | 0.7 | Decreased, 1991-2017 | No change, 1991-1995 <br> Decreased, 1995-2017 | No change |
| QN33: Percentage of students who smoked more than 10 cigarettes per day (on the days they smoked during the 30 days before the survey, among students who currently smoked cigarettes) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 5.7 | 10.2 | 11.8 | 6.0 | 3.3 | 5.2 | 7.9 | 5.5 | 7.0 | 4.7 | 2.8 | 3.5 | 7.2 | 7.0 | Decreased, 1991-2017 | No quadratic change | No change |

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2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

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2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

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${ }^{\dagger}$ Based on t -test analysis, $\mathrm{p}<0.05$.
${ }^{8}$ Not enough years of data to calculate.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## San Diego High School Survey

Trend Analysis Report

| Total <br> Alcohol and Other Drug Use |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Health Risk Behavior and Percentages |  |  |  |  |  |  |  |  |  |  |  |  |  | Linear Change* | Quadratic Change* | Change from 2015-2017 |
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | 2017 |  |  |  |
| QN57: Percentage of students who ever injected any illegal drug (used a needle to inject any illegal drug into their body, one or more times during their life) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 2.0 | 2.2 | 1.5 | 1.8 | 2.4 | 2.3 | 3.0 | 1.8 | 2.9 | 2.1 | 2.1 | 1.4 | No linear change | No quadratic change | No change |
| QN58: Percentage of students who were offered, sold, or given an illegal drug on school property (during the 12 months before the survey) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 36.7 | 46.2 | 46.1 | 40.6 | 41.2 | 41.1 | 33.0 | 30.1 | 28.7 | 32.0 | 30.1 | 27.6 | 27.3 | Decreased, 1993-2017 | No quadratic change | No change |

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2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## San Diego High School Survey

Trend Analysis Report

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2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## San Diego High School Survey

Trend Analysis Report

| Total Sexual Behaviors |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | 2017 | Linear Change* | Quadratic Change* | Change from 2015-2017 |
| QN63: Percentage of students who drank alcohol or used drugs before last sexual intercourse (among students who were currently sexually active) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 22.4 | 22.6 | 27.5 | 28.4 | 24.5 | 24.1 | 24.0 | 20.4 | 20.9 | 21.4 | 21.9 | 18.4 | 19.8 | 20.0 | Decreased, 1991-2017 | No quadratic change | No change |
| QN64: Percentage of students who used a condom during last sexual intercourse (among students who were currently sexually active) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 43.1 | 47.4 | 48.2 | 50.1 | 58.5 | 62.7 | 59.9 | 61.8 | 57.0 | 65.5 | 58.6 | 56.6 | 59.0 | 55.8 | Increased, 1991-2017 | Increased, 1991-2001 <br> No change, 2001-2017 | No change |
| QN85: Percentage of students who were ever tested for human immunodeficiency virus (HIV) (not counting tests done if they donated blood) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  | 13.9 | 11.9 | 10.2 | Decreased, 2013-2017 | Not available ${ }^{\S}$ | No change |
| QN65: Percentage of students who used birth control pills before last sexual intercourse (to prevent pregnancy, among students who were currently sexually active) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 21.3 | 18.8 | 14.4 | 13.1 | 11.8 | 16.7 | 16.1 | 14.5 | 16.9 | 17.7 | 20.7 | 22.4 | 17.3 | 23.1 | Increased, 1991-2017 | Decreased, 1991-1997 Increased, 1997-2017 | No change |

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2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

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2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## San Diego High School Survey

Trend Analysis Report

| Total <br> Sexual Behaviors |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Health Risk Behavior and Percentages |  |  |  |  |  |  |  |  |  |  |  |  |  | Linear Change* | Quadratic Change* | Change from 2015-2017 |
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | 2017 |  |  |  |
| QNDUALBC: Percentage of students who used both a condom during last sexual intercourse and birth control pills; an IUD (such as Mirena or ParaGard) or implant (such as Implanon or Nexplanon); or a shot (such as Depo-Provera), patch (such as OrthoEvra), or birth control ring (such as NuvaRing) before last sexual intercourse (to prevent pregnancy, among students who were currently sexually active) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| QNBCNONE: Percentage of students who did not use any method to prevent pregnancy during last sexual intercourse (among students who were currently sexually active) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 23.2 | 20.5 | 18.1 | 17.3 | 16.9 | 15.3 | 15.5 | 15.8 | 16.5 | 13.5 | 15.2 | 16.7 | 12.4 | 15.6 | Decreased, 1991-2017 | Decreased, 1991-1999 <br> No change, 1999-2017 | No change |

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sOverweight 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. In addition, beginning in 2017, new, slightly different ranges were used to calculate biologically implausible responses to height and weight questions.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

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2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## San Diego High School Survey

Trend Analysis Report

| Total <br> Weight Management and Dietary Behaviors |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Health Risk Behavior and Percentages |  |  |  |  |  |  |  |  |  |  |  |  |  | Linear Change* | Quadratic Change* | Change from 2015-2017 ${ }^{\dagger}$ |
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | 2017 |  |  |  |
| QNMILK3: Percentage of students who drank three or more glasses per day of milk (counting the milk they drank in a glass or cup, from a carton, or with cereal and counting the half pint of milk served at school as equal to one glass, during the 7 days before the survey) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  | 6.8 | 8.1 | 6.5 | No linear change | Not available§ | No change |
| QN78: Percentage of students who did not eat breakfast (during the 7 days before the survey) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  | 13.9 | 12.8 | 14.3 | No linear change | Not available | No change |
| QNBK7DAY: Percentage of students who ate breakfast on all 7 days (during the 7 days before the survey) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  | 35.7 | 37.1 | 35.1 | No linear change | Not available | No change |

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2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

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2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## San Diego High School Survey

Trend Analysis Report

| Male <br> Injury | nd Vio |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | 2017 | Linear Change* | Quadratic Change* | Change from 2015-2017 |
| QN13: 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) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 17.1 | 12.2 | 10.6 | 10.8 | 7.2 | 8.3 | 7.4 | 7.2 | 5.5 | 6.5 | 4.2 | 4.8 | 6.2 | Decreased, 1993-2017 | Decreased, 1993-2001 <br> Decreased, 2001-2017 | No change |
| QN15: 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) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 11.2 | 8.3 | 5.9 | 6.4 | 8.2 | 8.3 | 8.3 | 6.5 | 4.5 | 5.4 | 4.4 | 4.1 | 4.9 | Decreased, 1993-2017 | No quadratic change | No change |
| QN16: 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) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 14.9 | 13.9 | 10.8 | 12.4 | 12.9 | 14.8 | 12.7 | 11.0 | 9.1 | 8.5 | 6.2 | 6.1 | 7.0 | Decreased, 1993-2017 | No change, 1993-2003 <br> Decreased, 2003-2017 | No change |
| QN18: Percentage of students who were in a physical fight on school property (one or more times during the 12 months before the survey) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 22.1 | 20.1 | 20.4 | 18.5 | 14.3 | 18.3 | 17.3 | 20.9 | 13.7 | 13.3 | 8.8 | 10.6 | 12.4 | Decreased, 1993-2017 | No quadratic change | No change |

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${ }^{\dagger}$ Based on t -test analysis, $\mathrm{p}<0.05$.
${ }^{8}$ Not enough years of data to calculate.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## San Diego High School Survey

Trend Analysis Report

| Male <br> Injury and Violence |  |  |  |  |  |  |  |  |  |  |  |  |  | Linear Change* | Quadratic Change* | Change from 2015-2017 ${ }^{\dagger}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Health Risk Behavior and Percentages |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | 2017 |  |  |  |
| QN23: Percentage of students who were bullied on school property (ever during the 12 months before the survey) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  | 13.8 | 13.3 | 14.3 | 13.1 | No linear change | Not available ${ }^{\text {§ }}$ | No change |
| QN24: Percentage of students who were electronically bullied (counting being bullied through texting, Instagram, Facebook, or other social media, ever during the 12 months before the survey) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  | 8.6 | 10.3 | 10.7 | 9.2 | No linear change | Not available | No change |
| QN25: Percentage of students who felt sad or hopeless (almost every day for $>=2$ weeks in a row so that they stopped doing some usual activities, ever during the 12 months before the survey) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  | 28.0 | 24.1 | 22.0 | 26.3 | 21.1 | 18.3 | 18.5 | 19.3 | 19.9 | 21.2 | Decreased, 1999-2017 | Decreased, 1999-2011 <br> No change, 2011-2017 | No change |
| QN26: Percentage of students who seriously considered attempting suicide (ever during the 12 months before the survey) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 21.7 | 21.1 | 20.7 | 16.0 | 17.0 | 16.1 | 14.4 | 12.1 | 9.0 | 9.9 | 10.4 | 11.2 | 12.1 | 11.3 | Decreased, 1991-2017 | Decreased, 1991-2009 <br> No change, 2009-2017 | No change |

"Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $\mathrm{p}<0.05$.
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2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## San Diego High School Survey

Trend Analysis Report

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2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## San Diego High School Survey

Trend Analysis Report

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2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## San Diego High School Survey

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2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

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2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

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2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

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2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

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Trend Analysis Report

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2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## San Diego High School Survey

Trend Analysis Report

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2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## San Diego High School Survey

Trend Analysis Report

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${ }^{8}$ Not enough years of data to calculate.

## San Diego High School Survey

Trend Analysis Report

| Male <br> Weight Management and Dietary Behaviors |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Health Risk Behavior and Percentages |  |  |  |  |  |  |  |  |  |  | Linear Change* | Quadratic Change* | Change from 2015-2017 ${ }^{\dagger}$ |
| $\begin{array}{llll}1991 & 1993 & 1995 & 1997\end{array}$ | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | 2017 |  |  |  |
| 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 charts) ${ }^{8}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 14.3 | 15.2 | 16.8 | 13.9 | 14.1 | 13.6 | 18.5 | 15.5 | 15.3 | 15.6 | No linear change | No quadratic change | No change |
| QNOBESE: Percentage of students who had obesity (>= 95th percentile for body mass index, based on sex- and age-specific reference data from the 2000 CDC growth charts) ${ }^{8}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 9.2 | 10.7 | 13.4 | 16.4 | 17.5 | 14.8 | 15.5 | 15.9 | 15.3 | 17.0 | Increased, 1999-2017 | Increased, 1999-2005 <br> No change, 2005-2017 | No change |
| QN68: Percentage of students who described themselves as slightly or very overweight |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $\begin{array}{llll}24.0 & 20.4 & 22.1 & 21.9\end{array}$ | 23.1 | 23.7 | 26.9 | 27.9 | 26.6 | 22.6 | 26.8 | 24.3 | 27.2 | 27.5 | No linear change | No quadratic change | No change |
| QN69: Percentage of students who were trying to lose weight |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $\begin{array}{llll}22.2 & 21.6 & 22.2 & 27.3\end{array}$ | 27.6 | 31.9 | 34.4 | 35.3 | 34.3 | 32.2 | 37.2 | 30.0 | 34.9 | 37.1 | Increased, 1991-2017 | Increased, 1991-2003 <br> No change, 2003-2017 | No change |
| QN70: Percentage of students who did not drink fruit juice ( $100 \%$ fruit juices one or more times during the 7 days before the survey) |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 13.9 | 16.5 | 15.5 | 18.3 | 20.0 | 18.1 | 21.2 | 22.4 | 21.2 | 29.4 | Increased, 1999-2017 | No quadratic change | Increased |

*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $\mathrm{p}<0.05$.
${ }^{\dagger}$ Based on t -test analysis, $\mathrm{p}<0.05$.
sOverweight 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. In addition, beginning in 2017, new, slightly different ranges were used to calculate biologically implausible responses to height and weight questions.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## San Diego High School Survey

Trend Analysis Report

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2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## San Diego High School Survey

Trend Analysis Report

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2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## San Diego High School Survey

Trend Analysis Report

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2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## San Diego High School Survey

Trend Analysis Report

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2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## San Diego High School Survey

Trend Analysis Report

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Based on t -test analysis, $\mathrm{p}<0.05$.
${ }^{8}$ Not enough years of data to calculate.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## San Diego High School Survey

Trend Analysis Report

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2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## San Diego High School Survey

Trend Analysis Report

## Male <br> Physical Activity

## Health Risk Behavior and Percentages

Linear Change*
Quadratic Change*
Change from
2015-2017

*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05
Based on t-test analysis, $\mathrm{p}<0.05$.
${ }^{\S}$ Not enough years of data to calculate.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## San Diego High School Survey

Trend Analysis Report

"Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p $<0.05$. ${ }^{\dagger}$ Based on t -test analysis, $\mathrm{p}<0.05$.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## San Diego High School Survey

Trend Analysis Report

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2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## San Diego High School Survey

Trend Analysis Report

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${ }^{8}$ Not enough years of data to calculate.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## San Diego High School Survey

Trend Analysis Report

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2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## San Diego High School Survey

Trend Analysis Report

| Male <br> Site-Added |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Health Risk Behavior and Percentages |  |  |  |  |  |  |  |  |  |  |  |  |  | Linear Change* | Quadratic Change* | $\begin{gathered} \text { Change from } \\ 2015-2017 \dagger \end{gathered}$ |
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | 2017 |  |  |  |
| QN97: 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) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  | 10.6 | 10.9 | 10.9 | 11.7 | 9.4 | No linear change | Not available ${ }^{\S}$ | No change |
| QN98: Percentage of students who responded that a drug sniffing dog on their campus would make them feel quite a bit or somewhat safer |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  | 39.5 | 41.3 | No linear change | Not available | No change |
| QN99: 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) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  | 12.0 | 12.8 | 10.5 | 14.1 | No linear change | Not available | No change |
| QN100: Percentage of students who have been pregnant or gotten someone pregnant (one or more times) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 5.7 | 7.3 | 6.1 | 5.2 | 5.1 | 5.1 | 3.4 | 4.9 | 5.6 | 5.4 | 7.1 | 3.7 | 3.6 | 2.4 | Decreased, 1991-2017 | No quadratic change | No change |

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${ }^{8}$ Not enough years of data to calculate.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## San Diego High School Survey

Trend Analysis Report

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2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## San Diego High School Survey

Trend Analysis Report

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${ }^{8}$ Not enough years of data to calculate.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## San Diego High School Survey

Trend Analysis Report

| Female Injury | nd Vio |  |  |  |  |  |  |  |  |  |  |  |  | Linear Change* | Quadratic Change* | Change from 2015-2017 ${ }^{\dagger}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | 2017 |  |  |  |
| QN13: 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) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 5.1 | 4.1 | 3.7 | 2.1 | 2.8 | 1.5 | 3.8 | 2.7 | 3.2 | 2.4 | 0.9 | 1.6 | 1.5 | Decreased, 1993-2017 | No quadratic change | No change |
| QN15: 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) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 6.7 | 5.6 | 5.3 | 6.9 | 11.1 | 7.1 | 9.6 | 5.7 | 5.0 | 6.8 | 7.2 | 4.9 | 6.7 | Decreased, 1993-2017 | No quadratic change | No change |
| QN16: 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) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 4.6 | 5.5 | 5.3 | 6.3 | 7.4 | 5.1 | 7.3 | 4.7 | 5.5 | 4.6 | 2.1 | 3.0 | 3.1 | Decreased, 1993-2017 | Increased, 1993-2005 <br> Decreased, 2005-2017 | No change |
| QN18: Percentage of students who were in a physical fight on school property (one or more times during the 12 months before the survey) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 9.3 | 8.1 | 9.2 | 7.1 | 9.9 | 7.8 | 10.3 | 7.5 | 8.0 | 8.3 | 2.7 | 2.8 | 6.2 | Decreased, 1993-2017 | No change, 1993-2005 <br> Decreased, 2005-2017 | Increased |

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2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## San Diego High School Survey

Trend Analysis Report

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2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## San Diego High School Survey

Trend Analysis Report

| Female <br> Injury and Violence |  |  |  |  |  |  |  |  |  |  |  |  |  | Linear Change* | Quadratic Change* | Change from 2015-2017 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | 2017 |  |  |  |
| QN23: Percentage of students who were bullied on school property (ever during the 12 months before the survey) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  | 17.6 | 17.4 | 19.2 | 19.0 | No linear change | Not available ${ }^{\text {§ }}$ | No change |
| QN24: Percentage of students who were electronically bullied (counting being bullied through texting, Instagram, Facebook, or other social media, ever during the 12 months before the survey) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  | 16.2 | 18.4 | 17.4 | 16.1 | No linear change | Not available | No change |
| QN25: Percentage of students who felt sad or hopeless (almost every day for $>=2$ weeks in a row so that they stopped doing some usual activities, ever during the 12 months before the survey) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  | 40.0 | 41.0 | 40.7 | 40.8 | 34.1 | 33.8 | 33.0 | 40.4 | 38.9 | 42.5 | No linear change | Decreased, 1999-2011 <br> Increased, 2011-2017 | No change |
| QN26: Percentage of students who seriously considered attempting suicide (ever during the 12 months before the survey) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 34.7 | 30.3 | 32.1 | 29.3 | 27.3 | 26.1 | 24.6 | 23.0 | 16.6 | 18.1 | 16.3 | 19.9 | 21.1 | 21.1 | Decreased, 1991-2017 | Decreased, 1991-2011 Increased, 2011-2017 | No change |

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2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## San Diego High School Survey

Trend Analysis Report

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2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## San Diego High School Survey

Trend Analysis Report

| Female <br> Tobacco Use |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Health Risk Behavior and Percentages |

*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $\mathrm{p}<0.05$.
Based on t-test analysis, p < 0.05 .
${ }^{8}$ Not enough years of data to calculate.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

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Trend Analysis Report

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2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

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2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

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${ }^{8}$ Not enough years of data to calculate.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

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${ }^{8}$ Not enough years of data to calculate.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

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2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

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2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## San Diego High School Survey

Trend Analysis Report

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${ }^{\dagger}$ Based on t -test analysis, $\mathrm{p}<0.05$.
${ }^{8}$ Not enough years of data to calculate.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## San Diego High School Survey

Trend Analysis Report

| Female <br> Sexual Behaviors |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

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${ }^{\dagger}$ Based on t -test analysis, $\mathrm{p}<0.05$.
${ }^{8}$ Not enough years of data to calculate.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## San Diego High School Survey

Trend Analysis Report

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## San Diego High School Survey

Trend Analysis Report

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sOverweight 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. In addition, beginning in 2017, new, slightly different ranges were used to calculate biologically implausible responses to height and weight questions.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## San Diego High School Survey

Trend Analysis Report

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2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## San Diego High School Survey

Trend Analysis Report

"Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p $<0.05$. ${ }^{\dagger}$ Based on t -test analysis, $\mathrm{p}<0.05$.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## San Diego High School Survey

Trend Analysis Report

| Female <br> Weight Management and Dietary Behaviors <br> Health Risk Behavior and Percentages |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

"Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p $<0.05$. ${ }^{\dagger}$ Based on t -test analysis, $\mathrm{p}<0.05$.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## San Diego High School Survey

Trend Analysis Report

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${ }^{\dagger}$ Based on t -test analysis, $\mathrm{p}<0.05$.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## San Diego High School Survey

Trend Analysis Report

*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $\mathrm{p}<0.05$.
${ }^{\dagger}$ Based on t -test analysis, $\mathrm{p}<0.05$.
${ }^{8}$ Not enough years of data to calculate.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## San Diego High School Survey

Trend Analysis Report

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${ }^{\dagger}$ Based on t -test analysis, $\mathrm{p}<0.05$.
${ }^{8}$ Not enough years of data to calculate.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## San Diego High School Survey

Trend Analysis Report

## Female

Physical Activity

## Health Risk Behavior and Percentages

Linear Change*
Quadratic Change*
Change from
2015-2017

*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $\mathrm{p}<0.05$
Based on t-test analysis, p < 0.05 .
${ }^{8}$ Not enough years of data to calculate.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## San Diego High School Survey

Trend Analysis Report

## Female

Physical Activity

## Health Risk Behavior and Percentages

Linear Change*
Quadratic Change*
Change from
2015-2017

| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | 2017 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

QN81: Percentage of students who played video or computer games or used a computer 3 or more hours per day (counting time spent on things such as Xbox, PlayStation, an iPad or other tablet, a smartphone, texting, YouTube, Instagram, Facebook, or other social media, for something that was not school work, on an average school day)

$$
\begin{array}{lllllllll}
21.8 & 25.2 & 28.7 & 41.7 & 46.4 & 43.4 & \text { Increased, 2007-2017 } & \text { No quadratic change } & \text { No change }
\end{array}
$$

QN82: Percentage of students who attended physical education (PE) classes on 1 or more days (in an average week when they were in school)

| 58.7 | 60.5 | 61.6 | 61.2 | 60.0 | 59.2 | 60.3 | 59.4 | 57.3 | 50.8 | 56.2 | 52.3 | 57.1 | 54.2 | Decreased, 1991-2017 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

QNDLYPE: Percentage of students who attended physical education (PE) classes on all 5 days (in an average week when they were in school)

| 48.6 | 50.5 | 40.0 | 37.7 | 37.6 | 37.5 | 44.7 | 39.2 | 39.7 | 33.9 | 39.1 | 36.7 | 39.8 | 33.0 | Decreased, $1991-2017$ | No quadratic change | No change |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

QN83: Percentage of students who played on at least one sports team (counting any teams run by
their school or community groups, during the 12 months before the survey)

| 48.5 | 47.9 | 45.8 | 47.0 | 50.3 | 52.3 | 44.0 | 48.6 | 48.7 | 51.4 | No linear change | No quadratic change |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## San Diego High School Survey

Trend Analysis Report

*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $\mathrm{p}<0.05$.
${ }^{\dagger}$ Based on t -test analysis, $\mathrm{p}<0.05$.
${ }^{8}$ Not enough years of data to calculate.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## San Diego High School Survey

Trend Analysis Report

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${ }^{\dagger}$ Based on t -test analysis, $\mathrm{p}<0.05$.
${ }^{8}$ Not enough years of data to calculate.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## San Diego High School Survey

Trend Analysis Report

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Based on t-test analysis, p < 0.05 .
${ }^{8}$ Not enough years of data to calculate.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## San Diego High School Survey

Trend Analysis Report

*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $\mathrm{p}<0.05$
Based on t-test analysis, p < 0.05 .
${ }^{8}$ Not enough years of data to calculate.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## San Diego High School Survey

Trend Analysis Report

*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $\mathrm{p}<0.05$.
${ }^{\dagger}$ Based on t -test analysis, $\mathrm{p}<0.05$.
${ }^{8}$ Not enough years of data to calculate.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## San Diego High School Survey

Trend Analysis Report


[^0]2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## San Diego High School Survey

Trend Analysis Report

| White* <br> Injury and Violence |  |  |  | Heal | Risk | chavio | and | rcenta |  |  |  |  |  | Linear Change ${ }^{\dagger}$ | Quadratic Change ${ }^{\dagger}$ | Change from 2015-2017 ${ }^{8}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | 2017 |  |  |  |
| QN13: 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) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 8.2 | 5.0 | 7.4 | 2.6 | 2.8 | 4.3 | 3.9 | 3.2 | 3.0 | 4.6 | 3.5 | 2.6 | 2.5 | Decreased, 1993-2017 | Decreased, 1993-2001 <br> No change, 2001-2017 | No change |
| QN15: 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) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 5.1 | 5.2 | 3.6 | 2.9 | 6.9 | 3.4 | 5.1 | 2.5 | 2.7 | 3.3 | 4.5 | 2.5 | 5.2 | No linear change | No quadratic change | Increased |
| QN16: 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) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 5.9 | 6.6 | 7.5 | 6.1 | 7.3 | 8.8 | 9.1 | 5.5 | 7.3 | 4.5 | 5.1 | 3.2 | 5.7 | No linear change | Increased, 1993-2005 <br> Decreased, 2005-2017 | No change |
| QN18: Percentage of students who were in a physical fight on school property (one or more times during the 12 months before the survey) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 11.4 | 11.6 | 13.1 | 12.8 | 8.9 | 10.4 | 11.3 | 8.4 | 8.2 | 10.7 | 4.5 | 4.4 | 5.3 | Decreased, 1993-2017 | Decreased, 1993-2011 <br> Decreased, 2011-2017 | No change |

[^1]
## San Diego High School Survey

Trend Analysis Report


[^2]2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## San Diego High School Survey

Trend Analysis Report


[^3]2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## San Diego High School Survey

Trend Analysis Report

*Non-Hispanic.
${ }^{\dagger}$ Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $\mathrm{p}<0.05$.
Based on t -test analysis, $\mathrm{p}<0.05$.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## San Diego High School Survey

Trend Analysis Report


[^4]2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## San Diego High School Survey

Trend Analysis Report


[^5]2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## San Diego High School Survey

Trend Analysis Report


[^6]2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## San Diego High School Survey

Trend Analysis Report


[^7]2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## San Diego High School Survey

Trend Analysis Report


[^8]2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## San Diego High School Survey

Trend Analysis Report


[^9]2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## San Diego High School Survey

Trend Analysis Report


[^10]2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## San Diego High School Survey

Trend Analysis Report


[^11]
## San Diego High School Survey

Trend Analysis Report

"Non-Hispanic.
Non-Hispanic.
${ }^{\text {8}}$ Based on t-test analysis, $\mathrm{p}<0.05$.
IOverweight 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. In addition, beginning in 2017, new, slightly different ranges were used to calculate biologically implausible responses to height and weight questions.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## San Diego High School Survey

Trend Analysis Report


[^12]2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## San Diego High School Survey

Trend Analysis Report


[^13]2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## San Diego High School Survey

Trend Analysis Report


[^14]2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## San Diego High School Survey

Trend Analysis Report


[^15]2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## San Diego High School Survey

Trend Analysis Report


[^16]2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## San Diego High School Survey

Trend Analysis Report


[^17]2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## San Diego High School Survey

Trend Analysis Report


[^18]2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## San Diego High School Survey

Trend Analysis Report


[^19]2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## San Diego High School Survey

Trend Analysis Report

| White* <br> Other |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Health Risk Behavior and Percentages |

[^20]2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## San Diego High School Survey

Trend Analysis Report


[^21]2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## San Diego High School Survey

Trend Analysis Report


[^22]2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## San Diego High School Survey

Trend Analysis Report

| White* Site-Added |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Health Risk Behavior and Percentages |  |  |  |  |  |  |  |  |  |  |  |  |  | Linear Change ${ }^{\dagger}$ | Quadratic Change ${ }^{\dagger}$ | Change from 2015-2017 ${ }^{8}$ |
| 199 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | 2017 |  |  |  |
| QN97: 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) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  | 14.9 | 18.1 | 16.7 | 16.7 | 17.4 | No linear change | Not available ${ }^{\text {II }}$ | No change |
| QN98: Percentage of students who responded that a drug sniffing dog on their campus would make them feel quite a bit or somewhat safer |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  | 27.0 | 31.8 | No linear change | Not available | No change |
| QN99: 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) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  | 14.1 | 10.3 | 12.3 | No linear change | Not available | No change |
| QN100: Percentage of students who have been pregnant or gotten someone pregnant (one or more times) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 6.2 | 4.4 | 4.3 | 3.8 | 3.0 | 3.8 | 2.8 | 2.0 | 3.8 | 1.6 | 2.8 | 1.7 | 1.8 | 0.8 | Decreased, 1991-2017 | No quadratic change | No change |

[^23]2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## San Diego High School Survey

Trend Analysis Report

| White* <br> Site-Added |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Health Risk Behavior and Percentages |

[^24]2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## San Diego High School Survey

Trend Analysis Report


[^25]2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## San Diego High School Survey

Trend Analysis Report


[^26]2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## San Diego High School Survey

Trend Analysis Report


[^27]2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## San Diego High School Survey

Trend Analysis Report


[^28]2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## San Diego High School Survey

Trend Analysis Report


[^29]2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## San Diego High School Survey

Trend Analysis Report


[^30]2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## San Diego High School Survey

Trend Analysis Report


[^31]2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## San Diego High School Survey

Trend Analysis Report


[^32]2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## San Diego High School Survey

Trend Analysis Report


[^33]2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## San Diego High School Survey

Trend Analysis Report

| Black* <br> Alcohol and Other Drug Use |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

[^34]2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## San Diego High School Survey

Trend Analysis Report


[^35]2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## San Diego High School Survey

Trend Analysis Report


[^36]
## San Diego High School Survey

Trend Analysis Report

"Non-Hispanic.
${ }^{\dagger}$ Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $\mathrm{p}<0.05$.
${ }^{\text {s}}$ Based on t-test analysis, $\mathrm{p}<0.05$.
${ }^{4}$ '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. In addition, beginning
in 2017, new, slightly different ranges were used to calculate biologically implausible responses to height and weight questions.
Not enough years of data to calculate.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## San Diego High School Survey

Trend Analysis Report


[^37]2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## San Diego High School Survey

Trend Analysis Report


[^38]2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## San Diego High School Survey

Trend Analysis Report

| Black* <br> Weight Management and Dietary Behaviors |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| $\begin{array}{llllllllllllll}1991 & 1993 & 1995 & 1997 & 1999 & 2001 & 2003 & 2005 & 2007 & 2009 & 2011 & 2013 & 2015\end{array}$ | 2017 |  |  |  |
| QN75: Percentage of students who did not eat other vegetables (one or more times during the 7 days before the survey) |  |  |  |  |
| 27.8 | 24.7 | No linear change | Not available ${ }^{\text {dl }}$ | No change |
| QNVEG0: Percentage of students who did not eat vegetables (green salad, potatoes [excluding French fries, fried potatoes, or potato chips], carrots, or other vegetables, during the 7 days before the survey) | 10.7 | No linear change | Not available | No change |
| QNVEG1: Percentage of students who ate vegetables one or more times per day (green salad, potatoes [excluding French fries, fried potatoes, or potato chips], carrots, or other vegetables, during the 7 days before the survey) | 44.3 | No linear change | Not available | No change |
| QNVEG2: Percentage of students who ate vegetables two or more times per day (green salad, potatoes [excluding French fries, fried potatoes, or potato chips], carrots, or other vegetables, during the 7 days before the survey) | 23.9 | No linear change | Not available | No change |

[^39]
## San Diego High School Survey

Trend Analysis Report


QNVEG3: Percentage of students who ate vegetables three or more times per day (green salad, potatoes [excluding French fries, fried potatoes, or potato chips], carrots, or other vegetables, during the 7 days before the survey)
14.0 10.2 No linear change $\quad$ Not available ${ }^{\text {I }} \quad$ No change

QN76: Percentage of students who did not drink a can, bottle, or glass of soda or pop (such as Coke, Pepsi, or Sprite, not counting diet soda or diet pop, during the 7 days before the survey)
24.6 No linear change Not available No change

> QNSODA1: Percentage of students who drank a can, bottle, or glass of soda or pop one or more
> times per day (such as Coke, Pepsi, or Sprite, not counting diet soda or diet pop, during the 7 days
> before the survey)
17.9 11.2 Decreased, 2015-2017 Not available No change

[^40]13.4 6.3 Decreased, 2015-2017 Not available Decreased

[^41]2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## San Diego High School Survey

Trend Analysis Report


[^42]2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## San Diego High School Survey

Trend Analysis Report


[^43]
## San Diego High School Survey

Trend Analysis Report


[^44]2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## San Diego High School Survey

Trend Analysis Report


[^45]2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## San Diego High School Survey

Trend Analysis Report


[^46]2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## San Diego High School Survey

Trend Analysis Report


[^47]2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## San Diego High School Survey

Trend Analysis Report


[^48]2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## San Diego High School Survey

Trend Analysis Report


[^49]2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## San Diego High School Survey

Trend Analysis Report

*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $\mathrm{p}<0.05$.
Based on t-test analysis, p < 0.05 .
${ }^{8}$ Not enough years of data to calculate.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## San Diego High School Survey

Trend Analysis Report

"Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p $<0.05$.
${ }^{\dagger}$ Based on t -test analysis, $\mathrm{p}<0.05$.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## San Diego High School Survey

Trend Analysis Report

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${ }^{\dagger}$ Based on t -test analysis, $\mathrm{p}<0.05$.
${ }^{8}$ Not enough years of data to calculate.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## San Diego High School Survey

Trend Analysis Report

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2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## San Diego High School Survey

Trend Analysis Report

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2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

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Trend Analysis Report

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Based on t-test analysis, p < 0.05 .
${ }^{8}$ Not enough years of data to calculate.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## San Diego High School Survey

Trend Analysis Report

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${ }^{\dagger}$ Based on t -test analysis, $\mathrm{p}<0.05$.
${ }^{8}$ Not enough years of data to calculate.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## San Diego High School Survey

Trend Analysis Report

| Hispanic <br> Alcohol and Other Drug Use |  |  |  | Health Risk Behavior and Percentages |  |  |  |  |  |  |  |  |  | Linear Change* | Quadratic Change* | Change from 2015-2017 ${ }^{\text {* }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | 2017 |  |  |  |
| QN40: Percentage of students who ever drank alcohol (at least one drink of alcohol, on at least 1 day during their life) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 80.9 | 76.4 | 82.9 | 82.4 | 81.3 | 79.0 | 81.6 | 75.5 | 78.2 | 73.6 | 74.6 | 68.5 | 63.7 | 64.5 | Decreased, 1991-2017 | No change, 1991-2007 <br> Decreased, 2007-2017 | No change |
| QN41: Percentage of students who had their first drink of alcohol before age 13 years (other than a few sips) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 37.3 | 33.5 | 37.9 | 39.7 | 38.4 | 31.9 | 32.8 | 30.7 | 29.2 | 27.9 | 28.1 | 19.0 | 19.5 | 18.8 | Decreased, 1991-2017 | No change, 1991-1997 <br> Decreased, 1997-2017 | No change |
| QN42: 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) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 60.7 | 43.2 | 53.8 | 49.6 | 49.0 | 43.0 | 42.3 | 40.0 | 41.7 | 40.4 | 41.9 | 30.7 | 28.0 | 27.1 | Decreased, 1991-2017 | No quadratic change | No change |
| QN46: Percentage of students who ever used marijuana (one or more times during their life) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 39.4 | 35.3 | 48.8 | 52.3 | 48.7 | 41.2 | 45.2 | 39.5 | 37.6 | 39.6 | 48.2 | 49.2 | 44.3 | 43.0 | No linear change | No quadratic change | No change |
| QN47: Percentage of students who tried marijuana for the first time before age 13 years |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 8.8 | 9.6 | 12.7 | 17.4 | 14.5 | 14.6 | 16.0 | 11.5 | 10.9 | 11.6 | 15.2 | 12.2 | 10.8 | 8.9 | Decreased, 1991-2017 | Increased, 1991-1997 <br> Decreased, 1997-2017 | No change |

"Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p $<0.05$.
${ }^{\dagger}$ Based on t -test analysis, $\mathrm{p}<0.05$.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## San Diego High School Survey

Trend Analysis Report

*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $\mathrm{p}<0.05$.
${ }^{\dagger}$ Based on t -test analysis, $\mathrm{p}<0.05$.
${ }^{8}$ Not enough years of data to calculate.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## San Diego High School Survey

Trend Analysis Report

*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $\mathrm{p}<0.05$.
${ }^{\dagger}$ Based on t -test analysis, $\mathrm{p}<0.05$.
${ }^{8}$ Not enough years of data to calculate.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## San Diego High School Survey

Trend Analysis Report

"Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p $<0.05$.
${ }^{\dagger}$ Based on t -test analysis, $\mathrm{p}<0.05$.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## San Diego High School Survey

Trend Analysis Report

"Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p $<0.05$. ${ }^{\dagger}$ Based on t -test analysis, $\mathrm{p}<0.05$.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## San Diego High School Survey

Trend Analysis Report

## Hispanic

Sexual Behaviors

## Health Risk Behavior and Percentages

Linear Change*
Quadratic Change*
Change from
2015-2017

| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | 2017 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

QN63: Percentage of students who drank alcohol or used drugs before last sexual intercourse (among students who were currently sexually active)
$\begin{array}{lllll}20.4 & 28.6 & 28.5 & 29.5 & 24.5\end{array}$
18.9
20.5
23.2
23.3
18.5
18.6
19.0 Decreased, 1993-2017
No quadratic change
No change

## QN64: Percentage of students who used a condom during last sexual intercourse (among students

who were currently sexually active)

| 38.3 | 53.3 | 44.2 | 58.8 | 52.6 | 59.8 | 58.5 | 58.7 | 64.5 | 58.0 | 53.7 | 59.7 | 57.9 | Increased, 1993-2017 | Increased, 1993-1999 | hange |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  | 64.5 | 58.0 | 53.7 | 59.7 | 57.9 |  | No change, 1999-2017 | ange |

QN85: Percentage of students who were ever tested for human immunodeficiency virus (HIV) (not counting tests done if they donated blood)
$16.8 \quad 16.2$
11.2 Decreased, 2013-2017

Not availables
Decreased

QN65: Percentage of students who used birth control pills before last sexual intercourse (to prevent
pregnancy, among students who were currently sexually active)

| 13.3 | 9.8 | 10.6 | 8.5 | 13.6 | 10.8 | 9.4 | 9.8 | 11.5 | 14.2 | 16.9 | 11.8 | 10.5 | No linear change No quadratic change $\quad$ No change |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $\mathrm{p}<0.05$
Based on t-test analysis, p < 0.05 .
${ }^{\S}$ Not enough years of data to calculate.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## San Diego High School Survey

Trend Analysis Report

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${ }^{\dagger}$ Based on t -test analysis, $\mathrm{p}<0.05$.
${ }^{8}$ Not enough years of data to calculate.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

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Trend Analysis Report

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${ }^{\dagger}$ Based on t -test analysis, $\mathrm{p}<0.05$.
sOverweight 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. In addition, beginning in 2017, new, slightly different ranges were used to calculate biologically implausible responses to height and weight questions.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

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Trend Analysis Report

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2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## San Diego High School Survey

Trend Analysis Report

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2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## San Diego High School Survey

Trend Analysis Report

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2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## San Diego High School Survey

Trend Analysis Report

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2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## San Diego High School Survey

Trend Analysis Report

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Based on t -test analysis, $\mathrm{p}<0.05$.
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2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## San Diego High School Survey

Trend Analysis Report

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${ }^{8}$ Not enough years of data to calculate.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## San Diego High School Survey

Trend Analysis Report

## Hispanic

Physical Activity

## Health Risk Behavior and Percentages

Linear Change*
Quadratic Change*
Change from
2015-2017

*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $\mathrm{p}<0.05$
Based on t-test analysis, p < 0.05 .
${ }^{8}$ Not enough years of data to calculate.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## San Diego High School Survey

Trend Analysis Report

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2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## San Diego High School Survey

Trend Analysis Report

| Hispanic <br> Other |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Health Risk Behavior and Percentages |

*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $\mathrm{p}<0.05$.
${ }^{\dagger}$ Based on t -test analysis, $\mathrm{p}<0.05$.
${ }^{8}$ Not enough years of data to calculate.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## San Diego High School Survey

Trend Analysis Report

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${ }^{8}$ Not enough years of data to calculate.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## San Diego High School Survey

Trend Analysis Report

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Based on t-test analysis, p < 0.05 .
${ }^{8}$ Not enough years of data to calculate.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## San Diego High School Survey

Trend Analysis Report

| Hispanic Site-Added |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Health Risk Behavior and Percentages |  |  |  |  |  |  |  |  |  |  |  |  |  | Linear Change* | Quadratic Change* | $\begin{gathered} \text { Change from } \\ 2015-2017 \dagger \end{gathered}$ |
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | 2017 |  |  |  |
| QN97: 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) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  | 17.6 | 16.8 | 20.3 | 21.2 | 16.5 | No linear change | Not available ${ }^{\S}$ | Decreased |
| QN98: Percentage of students who responded that a drug sniffing dog on their campus would make them feel quite a bit or somewhat safer |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  | 47.1 | 42.9 | Decreased, 2015-2017 | Not available | No change |
| QN99: 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) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  | 19.0 | 18.3 | 18.9 | 13.2 | No linear change | Not available | Decreased |
| QN100: Percentage of students who have been pregnant or gotten someone pregnant (one or more times) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 5.3 | 11.9 | 7.9 | 7.3 | 7.9 | 5.0 | 4.1 | 7.0 | 5.4 | 4.9 | 6.3 | 3.5 | 3.4 | 3.0 | Decreased, 1991-2017 | No quadratic change | No change |

*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $\mathrm{p}<0.05$
Based on t-test analysis, p < 0.05 .
${ }^{8}$ Not enough years of data to calculate.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## San Diego High School Survey

Trend Analysis Report

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${ }^{\dagger}$ Based on t -test analysis, $\mathrm{p}<0.05$.
${ }^{8}$ Not enough years of data to calculate.


[^0]:    "Non-Hispanic.
    ${ }^{\dagger}$ Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $\mathrm{p}<0.05$.
    ${ }^{\text {8}}$ Based on t-test analysis, $\mathrm{p}<0.05$.
    ${ }^{\text {T}}$ Not enough years of data to calculate.

[^1]:    "Non-Hispanic.
    ${ }^{\dagger}$ 'Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $\mathrm{p}<0.05$
    ${ }^{\text {s }}$ Based on t-test analysis, $\mathrm{p}<0.05$.

[^2]:    *Non-Hispanic.
    ${ }^{\dagger}$ Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $\mathrm{p}<0.05$.
    ${ }^{\text {s}}$ Based on t-test analysis, $\mathrm{p}<0.05$.
    ${ }^{1}$ Not enough years of data to calculate.

[^3]:    *Non-Hispanic.
    ${ }^{\dagger}$ Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $\mathrm{p}<0.05$.
    ${ }^{8}$ Based on t-test analysis, $\mathrm{p}<0.05$.
    ${ }^{1}$ Not enough years of data to calculate.

[^4]:    "Non-Hispanic.
    ${ }^{\dagger}$ Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $\mathrm{p}<0.05$.
    ${ }^{\text {8}}$ Based on t-test analysis, $\mathrm{p}<0.05$.
    ${ }^{1}$ Not enough years of data to calculate.

[^5]:    "Non-Hispanic.
    ${ }^{\dagger}$ 'Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $\mathrm{p}<0.05$
    ${ }^{\text {s}}$ Based on t-test analysis, $\mathrm{p}<0.05$.
    ${ }^{1}$ Not enough years of data to calculate.

[^6]:    *Non-Hispanic.
    ${ }^{\dagger}$ Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $\mathrm{p}<0.05$
    §Based on t-test analysis, $\mathrm{p}<0.05$.

[^7]:    "Non-Hispanic.
    ${ }^{\dagger}$ Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $\mathrm{p}<0.05$.
    ${ }^{8}$ Based on t-test analysis, $\mathrm{p}<0.05$.
    ${ }^{1}$ Not enough years of data to calculate.

[^8]:    *Non-Hispanic.
    ${ }^{\dagger}$ Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $\mathrm{p}<0.05$.
    ${ }^{\text {s}}$ Based on t-test analysis, $\mathrm{p}<0.05$.
    ${ }^{1}$ Not enough years of data to calculate.

[^9]:    "Non-Hispanic.
    ${ }^{\dagger}$ 'Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $\mathrm{p}<0.05$.
    ${ }^{\text {s }}$ Based on t-test analysis, $\mathrm{p}<0.05$.

[^10]:    "Non-Hispanic.
    ${ }^{\dagger}$ Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $\mathrm{p}<0.05$.
    ${ }^{8}$ Based on t -test analysis, $\mathrm{p}<0.05$.

[^11]:    "Non-Hispanic.
    ${ }^{\dagger}$ Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $\mathrm{p}<0.05$.
    ${ }^{8}$ Based on t-test analysis, p < 0.05 .
    ${ }^{\text {I }}$ Not enough years of data to calculate.

[^12]:    *Non-Hispanic.
    ${ }^{\dagger}$ Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $\mathrm{p}<0.05$
    sBased on t-test analysis, $\mathrm{p}<0.05$.

[^13]:    "Non-Hispanic.
    ${ }^{\dagger}$ Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $\mathrm{p}<0.05$.
    sBased on t-test analysis, p < 0.05 .

[^14]:    *Non-Hispanic.
    ${ }^{\dagger}$ Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $\mathrm{p}<0.05$
    sBased on t-test analysis, $\mathrm{p}<0.05$.

[^15]:    *Non-Hispanic.
    ${ }^{\dagger}$ Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $\mathrm{p}<0.05$
    sBased on t-test analysis, $\mathrm{p}<0.05$.

[^16]:    *Non-Hispanic.
    ${ }^{\dagger}$ Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p<0.05.
    ${ }^{\text {§ }}$ Based on t-test analysis, $\mathrm{p}<0.05$.
    ${ }^{\text {II}}$ Not enough years of data to calculate.

[^17]:    "Non-Hispanic.
    ${ }^{\dagger}$ 'Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $\mathrm{p}<0.05$.
    ${ }^{\text {s}}$ Based on t-test analysis, $\mathrm{p}<0.05$.
    ${ }^{\text {T }}$ Not enough years of data to calculate.

[^18]:    "Non-Hispanic.
    ${ }^{\dagger}$ Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $\mathrm{p}<0.05$.
    ${ }^{\text {s}}$ Based on t-test analysis, $\mathrm{p}<0.05$.
    ${ }^{1}$ Not enough years of data to calculate.

[^19]:    "Non-Hispanic.
    ${ }^{\dagger}$ 'Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $\mathrm{p}<0.05$
    ${ }^{\text {s }}$ Based on t-test analysis, $\mathrm{p}<0.05$

[^20]:    "Non-Hispanic.
    Non-Hispanic.
    ${ }^{\text {s}}$ Based on t-test analysis, $\mathrm{p}<0.05$.
    ${ }^{\text {T }}$ Not enough years of data to calculate.

[^21]:    "Non-Hispanic.
    ${ }^{\dagger}$ Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $\mathrm{p}<0.05$.
    ${ }^{8}$ Based on t-test analysis, p < 0.05 .
    ${ }^{\text {I }}$ Not enough years of data to calculate.

[^22]:    *Non-Hispanic.
    ${ }^{\dagger}$ Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p<0.05.
    ${ }^{\text {§ }}$ Based on t-test analysis, $\mathrm{p}<0.05$.
    ${ }^{\text {II}}$ Not enough years of data to calculate.

[^23]:    "Non-Hispanic.
    ${ }^{\dagger}$ Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $\mathrm{p}<0.05$.
    ${ }^{\text {s}}$ Based on t-test analysis, $\mathrm{p}<0.05$.
    ${ }^{1}$ Not enough years of data to calculate.

[^24]:    "Non-Hispanic.
    ${ }^{\dagger}$ Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $\mathrm{p}<0.05$
    ${ }^{8}$ Based on t-test analysis, p < 0.05 .
    ${ }^{1}$ Not enough years of data to calculate.

[^25]:    "Non-Hispanic.
    Non-Hispanic.
    ${ }^{\text {s}}$ Based on t-test analysis, $\mathrm{p}<0.05$.
    ${ }^{\text {T }}$ Not enough years of data to calculate.

[^26]:    *Non-Hispanic.
    ${ }^{\dagger}$ Non-Hispanic.
    ${ }^{\text {§ }}$ Based on t-test analysis, $\mathrm{p}<0.05$.
    ${ }^{\text {IT}}$ Not enough years of data to calculate.

[^27]:    *Non-Hispanic.
    ${ }^{\dagger}$ Non-Hispanic.
    ${ }^{\text {§ Based on }} \mathrm{t}$-test analysis, $\mathrm{p}<0.05$.
    ${ }^{\text {II}}$ Not enough years of data to calculate.

[^28]:    "Non-Hispanic.
    ${ }^{\dagger}$ Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $\mathrm{p}<0.05$
    ${ }^{\text {§}}$ Based on t -test analysis, $\mathrm{p}<0.05$.
    ${ }^{1}$ Not enough years of data to calculate.

[^29]:    *Non-Hispanic.
    ${ }^{\dagger}$ Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p<0.05.
    ${ }^{\text {§ }}$ Based on t-test analysis, $\mathrm{p}<0.05$.
    ${ }^{\text {II}}$ Not enough years of data to calculate.

[^30]:    "Non-Hispanic.
    ${ }^{\dagger}$ 'Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $\mathrm{p}<0.05$
    ${ }^{\text {s}}$ Based on t-test analysis, $\mathrm{p}<0.05$.
    ${ }^{\text {in }}$ Not enough years of data to calculate.

[^31]:    "Non-Hispanic.
    Non-Hispanic.
    ${ }^{\text {s}}$ Based on t-test analysis, $\mathrm{p}<0.05$.
    ${ }^{1}$ Not enough years of data to calculate.

[^32]:    *Non-Hispanic.
    ${ }^{\dagger}$ Non-Hispanic.
    ${ }^{\text {§ Based on }} \mathrm{t}$-test analysis, $\mathrm{p}<0.05$.
    ${ }^{\text {II}}$ Not enough years of data to calculate.

[^33]:    "Non-Hispanic.
    Non-Hispanic.
    ${ }^{\text {s}}$ Based on t-test analysis, $\mathrm{p}<0.05$.
    ${ }^{\text {T }}$ Not enough years of data to calculate.

[^34]:    "Non-Hispanic.
    ${ }^{\dagger}$ Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $\mathrm{p}<0.05$
    ${ }^{\text {s}}$ Based on t-test analysis, $\mathrm{p}<0.05$.
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[^35]:    "Non-Hispanic.
    ${ }^{\dagger}$ Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $\mathrm{p}<0.05$.
    ${ }^{\text {s}}$ Based on t-test analysis, $\mathrm{p}<0.05$.
    ${ }^{\text {T }}$ Not enough years of data to calculate.

[^36]:    "Non-Hispanic.
    ${ }^{\dagger}$ Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $\mathrm{p}<0.05$.
    ${ }^{8}$ Based on t-test analysis, p < 0.05 .
    ${ }^{\text {I }}$ Not enough years of data to calculate.

[^37]:    *Non-Hispanic.
    ${ }^{\dagger}$ Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p<0.05.
    ${ }^{\text {§ }}$ Based on t-test analysis, $\mathrm{p}<0.05$.
    ${ }^{\text {II}}$ Not enough years of data to calculate.

[^38]:    *Non-Hispanic.
    ${ }^{\dagger}$ Non-Hispanic.
    ${ }^{\text {§ Based on }} \mathrm{t}$-test analysis, $\mathrm{p}<0.05$.
    ${ }^{\text {IT}}$ Not enough years of data to calculate.

[^39]:    *Non-Hispanic.
    ${ }^{\dagger}$ Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p<0.05.
    ${ }^{\text {§ Based on }} \mathrm{t}$-test analysis, $\mathrm{p}<0.05$.
    ${ }^{\text {II}}$ Not enough years of data to calculate.

[^40]:    QNSODA2: Percentage of students who drank a can, bottle, or glass of soda or pop two or more
    times per day (such as Coke, Pepsi, or Sprite, not counting diet soda or diet pop, during the 7 days
    before the survey)

[^41]:    "Non-Hispanic.
    Non-Hispanic.
    ${ }^{\text {s}}$ Based on t-test analysis, $\mathrm{p}<0.05$.
    ${ }^{1}$ Not enough years of data to calculate.

[^42]:    *Non-Hispanic.
    ${ }^{\dagger}$ Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p<0.05.
    ${ }^{\text {§ Based on }} \mathrm{t}$-test analysis, $\mathrm{p}<0.05$.
    ${ }^{\text {II}}$ Not enough years of data to calculate.

[^43]:    "Non-Hispanic.
    ${ }^{\dagger}$ 'Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $\mathrm{p}<0.05$.
    ${ }^{\text {s}}$ Based on t-test analysis, $\mathrm{p}<0.05$.
    ${ }^{1}$ Not enough years of data to calculate.

[^44]:    *Non-Hispanic.
    ${ }^{\dagger}$ Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p<0.05.
    ${ }^{\text {§ Based on }} \mathrm{t}$-test analysis, $\mathrm{p}<0.05$.
    ${ }^{\text {II}}$ Not enough years of data to calculate.

[^45]:    "Non-Hispanic.
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    ${ }^{\text {s}}$ Based on t-test analysis, $\mathrm{p}<0.05$.
    ${ }^{1}$ Not enough years of data to calculate.

[^46]:    "Non-Hispanic.
    Non-Hispanic.
    ${ }^{\text {s}}$ Based on t-test analysis, $\mathrm{p}<0.05$.
    ${ }^{\text {T }}$ Not enough years of data to calculate.

[^47]:    "Non-Hispanic.
    ${ }^{\dagger}$ Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $\mathrm{p}<0.05$.
    ${ }^{8}$ Based on t-test analysis, p < 0.05 .
    ${ }^{\text {IN}}$ Not enough years of data to calculate.

[^48]:    *Non-Hispanic.
    ${ }^{\dagger}$ Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p<0.05.
    ${ }^{\text {§ }}$ Based on t-test analysis, $\mathrm{p}<0.05$.
    ${ }^{\text {II}}$ Not enough years of data to calculate.

[^49]:    "Non-Hispanic.
    Non-Hispanic.
    ${ }^{\text {s}}$ Based on t-test analysis, $\mathrm{p}<0.05$.
    ${ }^{1}$ Not enough years of data to calculate.

