2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## Connecticut High School Survey

## 10-year Trend Analysis Report

## Total

Injury and Violence

| Health Risk Behavior and Percentages |  |  |  |  |  | Linear Change** | Quadratic Change* | Change from 2015-2017 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2007 | 2009 | 2011 | 2013 | 2015 | 2017 |  |  |  |
| QN8: Percentage of students who rarely or never wore a seat belt (when riding in a car driven by someone else) |  |  |  |  |  |  |  |  |
| 9.1 | 9.4 | 9.2 | 8.0 | 8.3 | 6.4 | Decreased, 2007-2017 | No quadratic change | No change |
| QN9: Percentage of students who rode with a driver who had been drinking alcohol (in a car or other vehicle, one or more times during the 30 days before the survey) |  |  |  |  |  |  |  |  |
| 27.3 | 26.7 | 25.2 | 22.2 | 18.7 | 17.2 | Decreased, 2007-2017 | No quadratic change | No change |
| QN10: Percentage of students who drove a car or other vehicle when they had been 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) |  |  |  |  |  |  |  |  |
|  |  |  | 9.4 | 7.4 | 6.3 | Decreased, 2013-2017 | Not available ${ }^{\text {s }}$ | 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

## Connecticut High School Survey

## 10-year Trend Analysis Report

## Total

Injury and Violence

## Health Risk Behavior and Percentages

Linear Change* ${ }^{*} \quad$ Quadratic Change*
Change from 2015-2017 ${ }^{\dagger}$

| 2007 | 2009 | 2011 | 2013 | 2015 | 2017 |
| :--- | :--- | :--- | :--- | :--- | :--- |

QN11: Percentage of students who texted or e-mailed while driving a car or other vehicle (on at least 1 day during the 30 days before the survey, among students who had driven a car or other vehicle during the 30 days before the survey)
36.3
29.6
33.0
No linear change
Not available ${ }^{\S}$
No change

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)
5.5
3.9
6.6
6.6
6.2
5.4
No linear change
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)
5.5
4.9
5.3
6.8
6.9
6.9
No linear change
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)
7.7
7.0
6.8
7.1
6.7
7.1
No linear change
No quadratic change
No change
*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $\mathrm{p}<0.05$
${ }^{\dagger}$ Based on t -test analysis, $\mathrm{p}<0.05$.
${ }^{8}$ Not enough years of data to calculate.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## Connecticut High School Survey

## 10-year Trend Analysis Report

Total
Injury and Violence

## Health Risk Behavior and Percentages

Linear Change* Quadratic Change*
Change from 2015-2017 ${ }^{\dagger}$

| 2007 | 2009 | 2011 | 2013 | 2015 | 2017 |
| :--- | :--- | :--- | :--- | :--- | :--- |

QN17: Percentage of students who were in a physical fight (one or more times during the 12 months before the survey)
31.4
28.3
25.1
22.4
18.4
17.3
Decreased, 2007-2017
No quadratic change
No change

## QN19: Percentage of students who were ever physically forced to have sexual intercourse

(when they did not want to)
$9.7 \quad 7.4$
$7.4 \quad 7.3$
9.2
7.8
7.5

No linear change
No quadratic change
No change

QN21: Percentage of students who experienced sexual dating violence (being forced by someone they were dating or going out with to do sexual things [counting such things as kissing, touching, or being physically forced to have sexual intercourse] that they did not want to, 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)
11.1
11.5
10.0

## Connecticut High School Survey

## 10-year Trend Analysis Report

Total
Injury and Violence

## Health Risk Behavior and Percentages

| 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)

| 9.0 | 8.0 | 6.5 |
| :--- | :--- | :--- |

Decreased, 2013-2017
Not available ${ }^{\text {s }}$
No change

QN23: Percentage of students who were bullied on school property (ever during the 12 months before the survey)

| 21.6 | 21.9 | 18.6 | 18.9 |
| :--- | :--- | :--- | :--- |

Decreased, 2011-2017
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)
16.3
17.5
13.9
15.8

No linear change
Not available
No change

## QN25: Percentage of students who felt sad or hopeless (almost every day for $>=2$ weeks in a <br> row so that they stopped doing some usual activities, ever during the 12 months before the

survey)

| 22.8 | 25.0 | 24.4 | 27.2 | 26.6 | Increased, 2007-2017 No quadratic 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, $\mathrm{p}<0.05$.
${ }^{\S}$ Not enough years of data to calculate.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## Connecticut High School Survey

## 10-year Trend Analysis Report

Total
Injury and Violence

| Health Risk Behavior and Percentages |  |  |  |  |  | Linear Change* | Quadratic Change* | Change from 2015-2017 ${ }^{\dagger}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2007 | 2009 | 2011 | 2013 | 2015 | 2017 |  |  |  |
| QN26: Percentage of students who seriously considered attempting suicide (ever during the 12 months before the survey) |  |  |  |  |  |  |  |  |
| 13.1 | 14.1 | 14.6 | 14.5 | 13.4 | 13.5 | No linear change | No quadratic change | No change |
| QN28: Percentage of students who attempted suicide (one or more times during the 12 months before the survey) |  |  |  |  |  |  |  |  |
| 9.8 | 7.4 | 6.7 | 8.1 | 7.9 | 8.1 | 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 $<0.05$.
${ }^{\top}$ Based on t -test analysis, $\mathrm{p}<0.05$.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## Connecticut High School Survey

## 10-year Trend Analysis Report

| Total <br> Tobacco Use |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Health Risk Behavior and Percentages |  |  |  |  |  | Linear Change** | Quadratic Change* | Change from 2015-2017 ${ }^{\dagger}$ |
| 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) |  |  |  |  |  |  |  |  |
| 21.1 | 17.8 | 15.9 | 13.5 | 10.3 | 7.9 | Decreased, 2007-2017 | No quadratic change | No change |
| QNFRCIG: Percentage of students who currently smoked cigarettes frequently (on 20 or more days during the 30 days before the survey) |  |  |  |  |  |  |  |  |
| 8.9 | 6.2 | 5.4 | 4.1 | 1.7 | 1.5 | Decreased, 2007-2017 | No quadratic change | No change |
| QNDAYCIG: Percentage of students who currently smoked cigarettes daily (on all 30 days during the 30 days before the survey) |  |  |  |  |  |  |  |  |
| 6.7 | 4.4 | 3.8 | 3.4 | 1.2 | 0.7 | Decreased, 2007-2017 | Decreased, 2007-2013 <br> Decreased, 2013-2017 | 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

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## Connecticut High School Survey

## 10-year Trend Analysis Report

| Total <br> Alcohol and Other Drug Use |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Health Risk Behavior and Percentages |  |  |  |  |  | Linear Change* | Quadratic Change* | Change from |
| 2007 | 2009 | 2011 | 2013 | 2015 | 2017 |  |  |  |
| QN41: Percentage of students who had their first drink of alcohol before age 13 years (other than a few sips) |  |  |  |  |  |  |  |  |
| 18.3 | 17.6 | 15.6 | 14.9 | 10.6 | 11.6 | Decreased, 2007-2017 | No quadratic change | 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) |  |  |  |  |  |  |  |  |
| 46.0 | 43.5 | 41.5 | 36.7 | 30.2 | 30.4 | Decreased, 2007-2017 | No quadratic change | No change |
| QN46: Percentage of students who ever used marijuana (one or more times during their life) |  |  |  |  |  |  |  |  |
| 38.6 | 37.6 | 39.6 | 42.1 | 35.4 | 34.5 | Decreased, 2007-2017 | Increased, 2007-2013 <br> Decreased, 2013-2017 | No change |
| QN47: Percentage of students who tried marijuana for the first time before age 13 years |  |  |  |  |  |  |  |  |
| 8.5 | 5.8 | 6.3 | 7.0 | 5.8 | 4.4 | Decreased, 2007-2017 | No quadratic change | No change |
| QN48: Percentage of students who currently used marijuana (one or more times during the 30 days before the survey) |  |  |  |  |  |  |  |  |
| 23.2 | 21.8 | 24.1 | 26.0 | 20.4 | 20.4 | No linear change | No change, 2007-2013 <br> Decreased, 2013-2017 | 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

## Connecticut High School Survey

## 10-year 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

## Connecticut High School Survey

## 10-year 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

## Connecticut High School Survey

10-year Trend Analysis Report

| Total <br> Sexual Behaviors |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Health Risk Behavior and Percentages |  |  |  |  |  | Linear Change* | Quadratic Change* | Change from 2015-2017 ${ }^{\dagger}$ |
| 2007 | 2009 | 2011 | 2013 | 2015 | 2017 |  |  |  |
| QN59: Percentage of students who ever had sexual intercourse |  |  |  |  |  |  |  |  |
| 42.4 | 40.5 | 42.7 | 41.1 | 33.0 | 33.3 | Decreased, 2007-2017 | No change, 2007-2013 <br> Decreased, 2013-2017 | No change |
| QN60: Percentage of students who had sexual intercourse for the first time before age 13 years |  |  |  |  |  |  |  |  |
| 5.9 | 4.6 | 4.9 | 3.6 | 2.7 | 2.9 | Decreased, 2007-2017 | No quadratic change | No change |
| QN61: Percentage of students who had sexual intercourse with four or more persons during their life |  |  |  |  |  |  |  |  |
| 12.4 | 10.5 | 10.6 | 10.8 | 6.2 | 6.7 | Decreased, 2007-2017 | No quadratic change | No change |
| QN62: Percentage of students who were currently sexually active (had sexual intercourse with at least one person, during the 3 months before the survey) |  |  |  |  |  |  |  |  |
| 31.8 | 29.6 | 30.5 | 30.3 | 23.3 | 25.3 | Decreased, 2007-2017 | No quadratic change | 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

## Connecticut High School Survey

## 10-year Trend Analysis Report

## Total <br> Sexual Behaviors

## Health Risk Behavior and Percentages

Linear Change* Quadratic Change
Change from 2015-2017 ${ }^{\dagger}$

| 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)
27.9
24.8
18.8
20.3
22.4
19.1
Decreased, 2007-2017 No quadratic change
No change
QN64: Percentage of students who used a condom during last sexual intercourse (among
students who were currently sexually active)
62.7
59.4
60.5
60.7
59.4
55.7
No linear change
No quadratic change
No change

QN85: Percentage of students who were ever tested for human immunodeficiency virus
(HIV) (not counting tests done if they donated blood)

| 14.3 | 12.2 | 14.2 | 13.0 | 10.3 | Necreased, 2007-2017 | No quadratic change |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |

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

| 26.2 | 24.1 | 22.3 | 27.9 | 26.8 | No linear change | No quadratic 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

## Connecticut High School Survey

## 10-year Trend Analysis Report

## Total

Sexual Behaviors

## Health Risk Behavior and Percentages

Linear Change ${ }^{*} \quad$ Quadratic Change ${ }^{*}$
Change from 2015-2017 ${ }^{\dagger}$

| 2007 | 2009 | 2011 | 2013 | 2015 | 2017 |
| :--- | :--- | :--- | :--- | :--- | :--- |

QNIUDIMP: Percentage of students who used an IUD (such as Mirena or ParaGard) or implant (such as Implanon or Nexplanon) before last sexual intercourse (to prevent pregnancy, among students who were currently sexually active)

| 1.9 | 4.1 | 1.9 |
| :--- | :--- | :--- |

No linear change
Not available ${ }^{\S}$
No change

[^0]prevent pregnancy, among students who were currently sexually active))
$4.2 \quad$ No linear change Not available No change

[^1]$34.0 \quad 32.1 \quad$ 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 .
${ }^{\S}$ Not enough years of data to calculate.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## Connecticut High School Survey

## 10-year Trend Analysis Report

## Total

Sexual Behaviors
Health Risk Behavior and Percentages Linear Change* ${ }^{*}$ Quadratic Change* Change from

| 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)

| 10.5 | 11.1 | 10.0 |
| :--- | :--- | :--- |

10.0

No linear change
Not available ${ }^{\S}$
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)

| 9.6 | 9.3 | 12.1 | 8.8 | 11.6 | 10.2 | No linear change | No quadratic 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.

## Connecticut High School Survey

## 10-year Trend Analysis Report

## Total

Weight Management and Dietary Behaviors
Health Risk Behavior and Percentages

| 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) ${ }^{8}$
13.1
14.3
14.1
13.9
14.3
16.0
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 chasts
index, based on sex- and age-specific reference data from the 2000 CDC growth charts) ${ }^{\text {s }}$
12.2
10.2
12.5
12.3
12.3
12.7
No linear change
No quadratic change
No change
QN68: Percentage of students who described themselves as slightly or very overweight

| 28.7 | 26.0 | 28.7 | 29.4 | 30.0 | 30.9 | No linear change | No quadratic change |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |


| QN69: Percentage of students who were trying to lose weight |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 45.2 | 46.4 | 47.1 | 47.2 | 47.2 | 46.8 | No linear change | No quadratic change | 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)
$18.3-177-200$
No change, 2007-2011 $\quad$ Increased
Increased, 2011-2017
*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

## Connecticut High School Survey

## 10-year Trend Analysis Report

## Total

Weight Management and Dietary Behaviors
Health Risk Behavior and Percentages $\quad$ Linear Change ${ }^{*}$ Quadratic Change* Change from

| Health Risk Behavior and Percentages |  |  |  |  |  | Linear Change* | Quadratic Change* | Change from 2015-2017 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2007 | 2009 | 2011 | 2013 | 2015 | 2017 |  |  |  |
| QN71: Percentage of students who did not eat fruit (one or more times during the 7 days before the survey) |  |  |  |  |  |  |  |  |
| 12.6 | 12.0 | 12.3 | 12.7 | 12.0 | 11.9 | No linear change | No quadratic change | No change |
| QNFR0: Percentage of students who did not eat fruit or drink $100 \%$ fruit juices (such as orange juice, apple juice, or grape juice, during the 7 days before the survey) |  |  |  |  |  |  |  |  |
| 5.5 | 4.3 | 4.4 | 4.7 | 6.3 | 6.1 | No linear change | No change, 2007-2011 Increased, 2011-2017 | No change |

## QNFR1: Percentage of students who ate fruit or drank $100 \%$ fruit juices one or more times

per day (such as orange juice, apple juice, or grape juice, during the 7 days before the
survey)
65.1
66.4
65.4
63.3
61.8
61.1
Decreased, 2007-2017 No quadratic change
No change

## QNFR2: Percentage of students who ate fruit or drank $100 \%$ fruit juices two or more times

per day (such as orange juice, apple juice, or grape juice, during the 7 days before the
survey)
33.6
35.6
35.2
31.0
30.5
31.5
Decreased, 2007-2017 No quadratic change
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, $\mathrm{p}<0.05$.

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## 10-year Trend Analysis Report

## Total

Weight Management and Dietary Behaviors
Health Risk Behavior and Percentages Linear Change* Quadratic Change* Change from


QNFR3: Percentage of students who ate fruit or drank $100 \%$ fruit juices three or more times per day (such as orange juice, apple juice, or grape juice, during the 7 days before the
survey)
21.2
21.0
21.6
19.0
18.1
16.1

Decreased, 2007-2017
No change, 2007-2011
No change

QN72: Percentage of students who did not eat green salad (one or more times during the 7
days before the survey)
29.8

QN73: Percentage of students who did not eat potatoes (one or more times during the 7 days
before the survey)
34.8

QN74: Percentage of students who did not eat carrots (one or more times during the 7 days
before the survey)

| 47.4 | 48.2 | 49.9 |
| :--- | :--- | :--- |

No quadratic change
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

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## Total

Weight Management and Dietary Behaviors
Health Risk Behavior and Percentages
Linear Chang
Quadratic Change*
Change from
2015-2017 ${ }^{\dagger}$

| 2007 | 2009 | 2011 | 2013 | 2015 | 2017 |
| :--- | :--- | :--- | :--- | :--- | :--- |

QN75: Percentage of students who did not eat other vegetables (one or more times during the 7 days before the survey)
16.4
16.1
16.4
15.8
17.8
17.8
No linear change
No quadratic change
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)

| 6.3 | 5.6 | 4.3 | 6.1 | 6.9 | 7.0 | No linear change | Decreased, 2007-2011 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

6.1
7.0

Noar change
Decreased, 2007-2011
Increased, 2011-2017
o 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)
66.5
64.9
64.7
65.8
64.8
62.2
No linear change
No quadratic change
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)

| 29.9 | 28.7 | 28.3 | 28.9 | 28.7 | 28.6 | 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 $<0.05$.
${ }^{\dagger}$ Based on t -test analysis, $\mathrm{p}<0.05$.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## Connecticut High School Survey

## 10-year Trend Analysis Report

## Total

Weight Management and Dietary Behaviors
Health Risk Behavior and Percentages

| 2007 | 2009 | 2011 | 2013 | 2015 | 2017 |
| :--- | :--- | :--- | :--- | :--- | :--- |

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)
14.7
12.9
11.1
14.6
12.8
13.1
No linear change
No quadratic change
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)
29.5
33.6
38.2
Increased, 2013-2017
Not available ${ }^{\S}$
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)
13.9
11.9
10.2

Decreased, 2013-2017
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 (such as Coke, Pepsi, or Sprite, not counting diet soda or diet pop, during
the 7 days before the survey)

| 9.6 | 7.6 | 5.9 |
| :--- | :--- | :--- |

No change
*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

## Connecticut High School Survey

## 10-year Trend Analysis Report

## Total

Weight Management and Dietary Behaviors
Health Risk Behavior and Percentages $\quad$ Linear Change ${ }^{*} \quad$ Quadratic Change* Change from

| Health Risk Behavior and Percentages |  |  |  |  |  | Linear Change* | Quadratic Change* | Change from |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2007 | 2009 | 2011 | 2013 | 2015 | 2017 |  |  |  |

QNSODA3: Percentage of students who drank a can, bottle, or glass of soda or pop three 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)

| 5.0 | 4.2 | 2.5 |
| :--- | :--- | :--- |

Decreased, 2013-2017 Not available ${ }^{\S}$
Decreased

QN78: Percentage of students who did not eat breakfast (during the 7 days before the
survey)
$12.6 \quad 13.4$

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)

| 33.7 | 37.4 | 34.6 |
| :--- | :--- | :--- |

No linear change
Not available
No change
*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

## Connecticut High School Survey

## 10-year Trend Analysis Report

## Total

Physical Activity

## Health Risk Behavior and Percentages

Linear Change* ${ }^{*} \quad$ Quadratic Change*
Change from
2015-2017 ${ }^{\dagger}$

| 2007 | 2009 | 2011 | 2013 | 2015 | 2017 |
| :--- | :--- | :--- | :--- | :--- | :--- |

QN79: Percentage of students who were physically active at least 60 minutes per day on 5 or more days (in 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)

| 49.5 | 46.6 | 45.3 | 44.0 |
| :--- | :--- | :--- | :--- |

Decreased, 2011-2017
Not available ${ }^{\S}$
No change

QNPA0DAY: Percentage of students who did not participate in at least 60 minutes of
physical activity on at least 1 day (in 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)
11.5
14.1
14.3
15.3
Increased, 2011-2017
Not available
No change

QNPA7DAY: Percentage of students who were physically active at least 60 minutes per day
on all 7 days (in 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)

| 26.0 | 26.0 | 25.3 | 22.3 |
| :--- | :--- | :--- | :--- |

No linear change
Not available
No change

QN80: Percentage of students who watched television 3 or more hours per day (on an
average school day)
30.1
30.2
27.1
24.1
21.9
16.7

Decreased, 2007-2017
Decreased, 2007-2013
Decreased
Decreased, 2013-2017
*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, $\mathrm{p}<0.05$.
${ }^{\S}$ Not enough years of data to calculate.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## Connecticut High School Survey

## 10-year Trend Analysis Report

## Total

Physical Activity

## Health Risk Behavior and Percentages

| 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)

| 27.6 | 27.9 | 30.5 | 36.7 | 37.8 | 42.2 | Increased, 2007-2017 No quadratic change |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

QN82: Percentage of students who attended physical education (PE) classes on 1 or more
days (in an average week when they were in school)
62.3
60.2
No linear change
Not available ${ }^{\S}$
No change

QNDLYPE: Percentage of students who attended physical education (PE) classes on all 5
days (in an average week when they were in school)
$11.5 \quad 8.7$
8.7 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 .
${ }^{8}$ Not enough years of data to calculate.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## Connecticut High School Survey

## 10-year 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

## Connecticut High School Survey

## 10-year Trend Analysis Report

## Total

Site-Added

## Health Risk Behavior and Percentages

Linear Change* Quadratic Change
Change from 2015-2017 ${ }^{\dagger}$

| 2007 | 2009 | 2011 | 2013 | 2015 | 2017 |
| :--- | :--- | :--- | :--- | :--- | :--- |

QNWATER1: Percentage of students who drank a bottle or glass of plain water one or more
times per day (counting tap, bottled, and unflavored sparkling water, during the 7 days
before the survey)
$71.1 \quad 73.3$

No linear change
Not available ${ }^{\S}$
No change

## QNWATER2: Percentage of students who drank a bottle or glass of plain water two or more

times per day (counting tap, bottled, and unflavored sparkling water, during the 7 days
before the survey)
62.8
65.7
No linear change
Not available
No change

> QNWATER3: Percentage of students who drank a bottle or glass of plain water three or
> more times per day (counting tap, bottled, and unflavored sparkling water, during the 7 days
> before the survey)
47.0
51.4

Increased, 2015-2017
Not available
Increased

QN90: Percentage of students who described their health in general as excellent or very
good
60.6
65.5
62.9
62.2
62.2
61.8

No linear change
No quadratic change
No change
*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $\mathrm{p}<0.05$
Based on t-test analysis, p < 0.05 .
${ }^{8}$ Not enough years of data to calculate.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## Connecticut High School Survey

## 10-year Trend Analysis Report

## Total

Site-Added

| 2007 | 2009 | 2011 | 2013 | 2015 | 2017 |
| :--- | :--- | :--- | :--- | :--- | :--- |

> QN91: Percentage of students who talked on a cell phone while driving (on at least 1 day during the 30 days before the survey, among students who drove a car or other vehicle)

| 35.8 | 29.4 | 35.5 |
| :--- | :--- | :--- |

35.5

No linear change
Not available ${ }^{\S}$
No change

QN92: Percentage of students who reported someone they were dating or going out with
purposely tried to control them or emotionally hurt them one or more times (such things as
being told who they could and could not spend time with, being humiliated in front of others,
or being threatened if they did not do what they wanted, during the 12 months before the
survey, among students who dated or went out with someone during the 12 months before the survey)
29.8 23.3 Decreased, 2015-2017 Not available Decreased

QN93: Percentage of students who have been the victim of teasing or name calling because
of their weight, size, or physical appearance (during the 12 months before the survey)

| 25.5 | 25.7 | 24.3 | 27.3 |
| :--- | :--- | :--- | :--- |

No linear change
Not available
No change
*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

## Connecticut High School Survey

## 10-year Trend Analysis Report

## Total

Site-Added

## Health Risk Behavior and Percentages

| 2007 | 2009 | 2011 | 2013 | 2015 | 2017 |
| :--- | :--- | :--- | :--- | :--- | :--- |

QN94: Percentage of students who have been the victim of teasing or name calling because someone thought they were gay, lesbian, or bisexual (during the 12 months before the survey)

| 10.2 | 10.9 | 9.1 | 11.9 | No linear change | Not available |
| :--- | :--- | :--- | :--- | :--- | :--- |

QN95: 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)

| 16.1 | 16.7 | 18.5 | No linear change | Not available |
| :--- | :--- | :--- | :--- | :--- | :--- |

QN96: Percentage of students who most of the time or always get the kind of help they need
(among students who report having felt sad, empty, hopeless, angry, or anxious)
39.0
44.1
38.0
37.8
25.4
24.5
Decreased, 2007-2017
No change, 2007-2011
No change

QN98: Percentage of students who have taken over-the-counter drugs to get high (one or more times during their life)
12.9
10.0
9.7
10.3
6.3
5.5

Decreased, 2007-2017 No quadratic change
No change
*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $\mathrm{p}<0.05$.
${ }^{\dagger}$ Based on t -test analysis, $\mathrm{p}<0.05$.
${ }^{8}$ Not enough years of data to calculate.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## Connecticut High School Survey

## 10-year Trend Analysis Report

## Total

Site-Added

## Health Risk Behavior and Percentages

Linear Change* Quadratic Change
Change from 2015-2017 ${ }^{\dagger}$

| 2007 | 2009 | 2011 | 2013 | 2015 | 2017 |
| :--- | :--- | :--- | :--- | :--- | :--- |

QN99: 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)

| 16.3 | 13.3 | 12.7 |
| :--- | :--- | :--- |

Decreased, 2013-2017
Not available ${ }^{\S}$
No change

QN100: Percentage of students who have been pregnant or gotten someone pregnant (one or
more times)
$\begin{array}{llll}4.2 & 3.2 & 3.2 & 3.4\end{array}$
No linear change
Not available
No change

QN102: Percentage of students who did not drink a bottle or glass of plain water (counting
tap, bottled, and unflavored sparkling water, during the 7 days before the survey)
$5.0 \quad 5.5$
5.5

No linear change
Not available
No change

QN103: Percentage of students who ate at least one meal with their family (on three or more
days during the 7 days before the survey)
62.9
63.7
65.5
64.4
68.2
65.5
Increased, 2007-2017 No quadratic change
No change
*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $\mathrm{p}<0.05$.
${ }^{\dagger}$ Based on t -test analysis, $\mathrm{p}<0.05$.
${ }^{8}$ Not enough years of data to calculate.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## Connecticut High School Survey

## 10-year Trend Analysis Report

## Total

Site-Added

## Health Risk Behavior and Percentages

Linear Change* ${ }^{*}$ Quadratic Change*
Change from 2015-2017 ${ }^{\dagger}$

| 2007 | 2009 | 2011 | 2013 | 2015 | 2017 |
| :--- | :--- | :--- | :--- | :--- | :--- |

QN104: Percentage of students who did exercises to strengthen or tone their muscles on
three or more days (such as push-ups, sit-ups, or weight lifting, during the 7 days before the
survey)
$47.8 \quad 43.2 \quad$ No linear change Not available ${ }^{\S} \quad$ No change

QN105: Percentage of students who reported that some of their classroom teachers provide
short physical activity breaks during regular class time (not counting their physical education
teacher)
11.8 No linear change Not available No change

QN106: Percentage of students who saw a doctor or nurse (for a check-up or physical exam
when they were not sick or injured during the 12 months before the survey)
$78.9 \quad 76.0$
No linear change
Not available
No change

QN107: Percentage of students who have been told by a doctor or nurse that they had a
sexually transmitted disease (STD)

| 3.8 | 5.2 | 5.4 | 3.8 | 4.5 |
| :--- | :--- | :--- | :--- | :--- |

No linear change
Not available
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

## Connecticut High School Survey

## 10-year Trend Analysis Report

| Total <br> Site-Added |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Health Risk Behavior and Percentages |  |  |  |  |  | Linear Change* | Quadratic Change* | Change from 2015-2017 ${ }^{\dagger}$ |
| 2007 | 2009 | 2011 | 2013 | 2015 | 2017 |  |  |  |
| QN108: Percentage of students who have had the HPV vaccine, a vaccine to prevent human papillomavirus or HPV infection (also called the cervical cancer vaccine, HPV shot, or GARDASIL) |  |  |  |  |  |  |  |  |
|  |  |  |  | 47.7 | 43.2 | No linear change | Not available ${ }^{\text {® }}$ | No change |
| QN109: Percentage of students who saw a doctor, nurse, or counselor about stress, depression, or problems with their emotions (during the 12 months before the survey) |  |  |  |  |  |  |  |  |
|  |  |  |  | 22.8 | 23.9 | No linear change | Not available | No change |
| QN111: Percentage of students who have been taught in school about birth control methods |  |  |  |  |  |  |  |  |
|  |  |  |  | 71.7 | 67.7 | No linear change | Not available | No change |
| QN112: Percentage of students who agree or strongly agree that their family loves them and gives them help and support when they need it |  |  |  |  |  |  |  |  |
| 85.2 | 85.1 | 86.0 | 87.3 | 85.0 | 86.6 | No linear change | No quadratic change | No change |
| QN113: Percentage of students who reported their parents or other adults in their family most of the time or always ask where they are going or with whom they will be |  |  |  |  |  |  |  |  |
|  |  |  |  | 75.7 | 77.5 | No linear change | Not available | No change |

*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

## Connecticut High School Survey

## 10-year Trend Analysis Report

## Total

Site-Added

## Health Risk Behavior and Percentages

Linear Change* Quadratic Change
Change from 2015-2017 ${ }^{\dagger}$

| 2007 | 2009 | 2011 | 2013 | 2015 | 2017 |
| :--- | :--- | :--- | :--- | :--- | :--- |

> QN116: Percentage of students who reported there is at least one teacher or other adult in their school that they can talk to if they have a problem

| 63.8 | 67.2 | 68.9 |
| :--- | :--- | :--- |

68.9

Increased, 2013-2017
Not available§
No change

## QN118: Percentage of students who are receiving special education services (as part of an individual education plan or IEP)

10.1
9.9
11.1

No linear change
Not available
No change

## QN119: Percentage of students who probably or definitely will complete a post high school

program (such as a vocational training program, military service, community college, or
4-year college)

| 78.2 | 79.5 | 78.8 | 76.6 | 75.5 | 75.8 | Decreased, 2007-2017 No quadratic change |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |

QN120: Percentage of students who took part in organized after school, evening, or
weekend activities (such as school clubs; sports; community center groups; music, art, or
dance lessons; drama; church; or other supervised activities, on at least one day during the 7
days before the survey)
60.7
66.8
64.3
64.4
65.7
63.9
No linear change
No quadratic change
No change
*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $\mathrm{p}<0.05$.
${ }^{\dagger}$ Based on t -test analysis, $\mathrm{p}<0.05$.
${ }^{8}$ Not enough years of data to calculate.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## Connecticut High School Survey

10-year Trend Analysis Report

Total
Site-Added
Health Risk Behavior and Percentages
Linear Change*
Quadratic Change*
Change from 2015-2017 ${ }^{\dagger}$

| 2007 | 2009 | 2011 | 2013 | 2015 | 2017 |
| :--- | :--- | :--- | :--- | :--- | :--- |

QN121: Percentage of students who gambled for money or possessions (including buying
lottery tickets, betting money on team sports, or playing card games for money, one or more
times during the 12 months before the survey)
32.0
26.6
25.2
21.1
21.4
18.6

Decreased, 2007-2017
No quadratic change
No change

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## Connecticut High School Survey

## 10-year Trend Analysis Report

## Male

Injury and Violence

## Health Risk Behavior and Percentages

Linear Change* Quadratic Change*
Change from
2015-2017 ${ }^{\dagger}$

| 2007 | 2009 | 2011 | 2013 | 2015 | 2017 |
| :--- | :--- | :--- | :--- | :--- | :--- |

QN8: Percentage of students who rarely or never wore a seat belt (when riding in a car driven by someone else)
10.6
10.0
10.9
8.9
9.4
7.2
Decreased, 2007-2017 No quadratic change
No change

QN9: Percentage of students who rode with a driver who had been drinking alcohol (in a car
or other vehicle, one or more times during the 30 days before the survey)

| 27.0 | 24.9 | 25.0 | 23.0 | 17.9 | Necreased, 2007-2017 No quadratic change |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |

QN10: Percentage of students who drove a car or other vehicle when they had been 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)
10.2
9.8
7.7
No linear change
Not available ${ }^{\S}$
No change

QN11: Percentage of students who texted or e-mailed while driving a car or other vehicle
(on at least 1 day during the 30 days before the survey, among students who had driven a car or other vehicle during the 30 days before the survey)
39.9
29.4
33.3
No linear change
Not available
No change
*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

## Connecticut High School Survey

## 10-year 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

## Connecticut High School Survey

## 10-year Trend Analysis Report

## Male

Injury and Violence

## Health Risk Behavior and Percentages

Linear Change* Quadratic Change*
Change from
2015-2017 ${ }^{\dagger}$

| 2007 | 2009 | 2011 | 2013 | 2015 | 2017 |
| :--- | :--- | :--- | :--- | :--- | :--- |

QN19: Percentage of students who were ever physically forced to have sexual intercourse (when they did not want to)
7.9
6.3
4.4
6.8
6.2
5.6

No linear change
No quadratic change
No change

QN21: Percentage of students who experienced sexual dating violence (being forced by someone they were dating or going out with to do sexual things [counting such things as kissing, touching, or being physically forced to have sexual intercourse] that they did not want to, 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)

| 7.3 | 6.4 | 5.9 |
| :--- | :--- | :--- |

No linear change
Not available ${ }^{\S}$
No change

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)
$\begin{array}{lll}7.9 & 6.8 & 5.8\end{array}$
No linear change
Not available
No change
*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

## Connecticut High School Survey

## 10-year Trend Analysis Report

## Male

Injury and Violence

## Health Risk Behavior and Percentages

Linear Change* Quadratic Change*
Change from 2015-2017 ${ }^{\dagger}$

| 2007 | 2009 | 2011 | 2013 | 2015 | 2017 |
| :--- | :--- | :--- | :--- | :--- | :--- |

QN23: Percentage of students who were bullied on school property (ever during the 12 months before the survey)

| 22.3 | 17.9 | 16.2 | 17.1 |
| :--- | :--- | :--- | :--- |

7.1 Decreased, 2011-2017

Not available ${ }^{\S}$
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)
12.3
10.3
11.0

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)
16.4
17.2
18.0
19.7
18.5
19.2
No linear change
No quadratic change
No change

QN26: Percentage of students who seriously considered attempting suicide (ever during the
12 months before the survey)
9.7
11.7
11.9
10.9
10.4
10.3
No linear change
No quadratic change
No change
*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $\mathrm{p}<0.05$.
${ }^{\dagger}$ Based on t -test analysis, $\mathrm{p}<0.05$.
${ }^{8}$ Not enough years of data to calculate.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## Connecticut High School Survey

10-year Trend Analysis Report

| Male <br> Injury and Violence |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Health Risk Behavior and Percentages |  |  |  |  |  | Linear Change* | Quadratic Change* | Change from 2015-2017 |
| 2007 | 2009 | 2011 | 2013 | 2015 | 2017 |  |  |  |
| QN28: Percentage of students who attempted suicide (one or more times during the 12 months before the survey) |  |  |  |  |  |  |  |  |
| 10.2 | 7.5 | 5.2 | 8.1 | 6.6 | 7.8 | Decreased, 2007-2017 | Decreased, 2007-2011 <br> No change, 2011-2017 | 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

## Connecticut High School Survey

## 10-year Trend Analysis Report

| Male <br> Tobacco Use |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Health Risk Behavior and Percentages |  |  |  |  |  | Linear Change** | Quadratic Change* | Change from$2015-2017$ |
| 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) |  |  |  |  |  |  |  |  |
| 19.5 | 19.0 | 17.3 | 15.1 | 12.3 | 9.8 | Decreased, 2007-2017 | No quadratic change | No change |
| QNFRCIG: Percentage of students who currently smoked cigarettes frequently (on 20 or more days during the 30 days before the survey) |  |  |  |  |  |  |  |  |
| 8.6 | 7.1 | 6.2 | 5.5 | 2.4 | 2.4 | Decreased, 2007-2017 | No quadratic change | No change |
| QNDAYCIG: Percentage of students who currently smoked cigarettes daily (on all 30 days during the 30 days before the survey) |  |  |  |  |  |  |  |  |
| 6.2 | 4.9 | 4.2 | 4.4 | 1.7 | 1.2 | Decreased, 2007-2017 | No quadratic change | 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

## Connecticut High School Survey

## 10-year Trend Analysis Report

| Male <br> Alcohol and Other Drug Use |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Health Risk Behavior and Percentages |  |  |  |  |  | Linear Change* | Quadratic Change* | Change from |
| 2007 | 2009 | 2011 | 2013 | 2015 | 2017 |  |  |  |
| QN41: Percentage of students who had their first drink of alcohol before age 13 years (other than a few sips) |  |  |  |  |  |  |  |  |
| 21.0 | 19.3 | 18.2 | 18.8 | 12.7 | 14.1 | Decreased, 2007-2017 | No quadratic change | 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) |  |  |  |  |  |  |  |  |
| 46.7 | 43.2 | 41.3 | 36.4 | 28.0 | 28.3 | Decreased, 2007-2017 | No quadratic change | No change |
| QN46: Percentage of students who ever used marijuana (one or more times during their life) |  |  |  |  |  |  |  |  |
| 39.9 | 41.3 | 43.7 | 46.1 | 35.3 | 34.3 | Decreased, 2007-2017 | Increased, 2007-2013 <br> Decreased, 2013-2017 | No change |
| QN47: Percentage of students who tried marijuana for the first time before age 13 years |  |  |  |  |  |  |  |  |
| 9.9 | 7.9 | 8.3 | 10.0 | 8.2 | 5.9 | Decreased, 2007-2017 | No quadratic change | No change |
| QN48: Percentage of students who currently used marijuana (one or more times during the 30 days before the survey) |  |  |  |  |  |  |  |  |
| 24.4 | 25.3 | 27.3 | 29.4 | 19.7 | 19.3 | Decreased, 2007-2017 | Increased, 2007-2013 <br> Decreased, 2013-2017 | No change |

*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, $\mathrm{p}<0.05$.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## Connecticut High School Survey

## 10-year Trend Analysis Report

| Male <br> Alcohol and Other Drug Use |  |
| :--- | :--- | :--- | :--- | :--- |
|  | Health Risk Behavior and Percentages |

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

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## Connecticut High School Survey

## 10-year 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

## Connecticut High School Survey

## 10-year Trend Analysis Report

| Male <br> Sexual Behaviors |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Health Risk Behavior and Percentages |  |  |  |  |  | Linear Change* | Quadratic Change* | Change from |
| 2007 | 2009 | 2011 | 2013 | 2015 | 2017 |  |  |  |
| QN59: Percentage of students who ever had sexual intercourse |  |  |  |  |  |  |  |  |
| 43.1 | 42.9 | 43.7 | 43.2 | 34.5 | 34.3 | Decreased, 2007-2017 | No quadratic change | No change |
| QN60: Percentage of students who had sexual intercourse for the first time before age 13 years |  |  |  |  |  |  |  |  |
| 8.2 | 6.1 | 6.5 | 5.4 | 4.0 | 4.2 | Decreased, 2007-2017 | No quadratic change | No change |
| QN61: Percentage of students who had sexual intercourse with four or more persons during their life |  |  |  |  |  |  |  |  |
| 15.1 | 12.5 | 12.6 | 13.9 | 7.1 | 8.1 | Decreased, 2007-2017 | No quadratic change | No change |
| QN62: Percentage of students who were currently sexually active (had sexual intercourse with at least one person, during the 3 months before the survey) |  |  |  |  |  |  |  |  |
| 30.2 | 28.9 | 29.2 | 29.6 | 21.4 | 24.4 | Decreased, 2007-2017 | No quadratic change | 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

## Connecticut High School Survey

## 10-year Trend Analysis Report

| Male <br> Sexual Behaviors |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Health Risk Behavior and Percentages |  |  |  |  |  | Linear Change* | Quadratic Change* | $\underset{2015-2017}{\text { Change from }}$ |
| 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) |  |  |  |  |  |  |  |  |
| 33.9 | 28.3 | 19.4 | 24.8 | 26.6 | 19.4 | Decreased, 2007-2017 | No quadratic change | No change |
| QN64: Percentage of students who used a condom during last sexual intercourse (among students who were currently sexually active) |  |  |  |  |  |  |  |  |
| 67.4 | 62.9 | 68.5 | 65.7 | 66.6 | 59.7 | No linear change | No quadratic change | No change |
| QN85: Percentage of students who were ever tested for human immunodeficiency virus (HIV) (not counting tests done if they donated blood) |  |  |  |  |  |  |  |  |
| 13.0 | 11.2 | 14.8 | 13.9 | 9.1 | 11.5 | Decreased, 2007-2017 | No quadratic change | 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) |  |  |  |  |  |  |  |  |
| 21.7 | 22.7 | 19.6 | 22.7 | 21.9 | 28.4 | No linear change | No quadratic change | No change |

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

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## Connecticut High School Survey

## 10-year Trend Analysis Report

## Male <br> Sexual Behaviors

## Health Risk Behavior and Percentages

Linear Change* Quadratic Change*
Change from
2015-2017 ${ }^{\dagger}$

| 2007 | 2009 | 2011 | 2013 | 2015 | 2017 |
| :--- | :--- | :--- | :--- | :--- | :--- |

QNIUDIMP: Percentage of students who used an IUD (such as Mirena or ParaGard) or implant (such as Implanon or Nexplanon) before last sexual intercourse (to prevent
pregnancy, among students who were currently sexually active)

| 1.9 | 4.5 | 0.7 |
| :--- | :--- | :--- |

No linear change
Not available ${ }^{\S}$
Decreased

QNSHPARG: Percentage of students who used 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))
3.1
$2.1 \quad 2.3$
No linear change
Not available
No change

[^2]$27.7 \quad 31.3 \quad$ 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 .
${ }^{\S}$ Not enough years of data to calculate.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## Connecticut High School Survey

## 10-year Trend Analysis Report

## Male <br> Sexual Behaviors

Health Risk Behavior and Percentages $\quad$ Linear Change* ${ }^{*}$ Quadratic Change* Change from

| 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)
$\begin{array}{lll}8.5 & 9.8 & 8.2\end{array}$
No linear change
Not available ${ }^{\S}$
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)

| 9.7 | 9.9 | 9.6 | 9.1 | 10.5 | 9.0 |
| :--- | :--- | :--- | :--- | :--- | :--- |

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

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## Connecticut High School Survey

## 10-year Trend Analysis Report

## Male

Weight Management and Dietary Behaviors
Health Risk Behavior and Percentages

| 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) ${ }^{8}$

| 14.8 | 16.6 | 16.5 | 14.3 | 14.4 | No linear 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) ${ }^{\text {8 }}$
16.0
13.7
16.5
14.5
15.2
14.6
No linear change
No quadratic change
No change

| QN68: Percentage of students who described themselves as slightly or very overweight |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 23.6 | 23.8 | 26.2 | 23.8 | 26.6 | 25.6 | No linear change | No quadratic change | No change |
| QN69: Percentage of students who were trying to lose weight |  |  |  |  |  |  |  |  |
| 31.1 | 31.6 | 34.7 | 30.6 | 34.2 | 33.7 | No linear change | No quadratic change | 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)
15.7
17.4
19.2
20.1
25.4
30.4

Increased, 2007-2017
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, $\mathrm{p}<0.05$.
${ }^{\text {s O O O }}$ orweight 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

## Connecticut High School Survey

## 10-year Trend Analysis Report

## Male

Weight Management and Dietary Behaviors
Health Risk Behavior and Percentages $\quad$ Linear Change ${ }^{*} \quad$ Quadratic Change ${ }^{*}$ Change from

| Health Risk Behavior and Percentages |  |  |  |  |  | Linear Change* | Quadratic Change* | Change from 2015-2017 ${ }^{\text {* }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2007 | 2009 | 2011 | 2013 | 2015 | 2017 |  |  |  |
| QN71: Percentage of students who did not eat fruit (one or more times during the 7 days before the survey) |  |  |  |  |  |  |  |  |
| 14.3 | 14.6 | 15.0 | 14.9 | 15.6 | 14.9 | No linear change | No quadratic change | No change |
| QNFR0: Percentage of students who did not eat fruit or drink $100 \%$ fruit juices (such as orange juice, apple juice, or grape juice, during the 7 days before the survey) |  |  |  |  |  |  |  |  |
| 6.2 | 5.4 | 5.7 | 5.3 | 8.8 | 7.6 | No linear change | No quadratic change | No change |

QNFR1: Percentage of students who ate fruit or drank $100 \%$ fruit juices one or more times
per day (such as orange juice, apple juice, or grape juice, during the 7 days before the
survey)

| 65.8 | 67.3 | 65.8 | 64.6 | 59.5 | 60.0 | Decreased, 2007-2017 | No quadratic change |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

QNFR2: Percentage of students who ate fruit or drank $100 \%$ fruit juices two or more times
per day (such as orange juice, apple juice, or grape juice, during the 7 days before the
survey)
34.8
37.3
36.4
31.3
27.7
31.1
Decreased, 2007-2017 No quadratic change
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

## Connecticut High School Survey

## 10-year Trend Analysis Report

## Male

Weight Management and Dietary Behaviors
Health Risk Behavior and Percentages Linear Change* Quadratic Change* Change from


QNFR3: Percentage of students who ate fruit or drank $100 \%$ fruit juices three or more times per day (such as orange juice, apple juice, or grape juice, during the 7 days before the
survey)

| 23.1 | 23.0 | 22.6 | 19.6 | 17.5 | 17.2 | Decreased, 2007-2017 | No quadratic change |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

QN72: Percentage of students who did not eat green salad (one or more times during the 7
days before the survey)

| 34.4 | 35.3 | 37.7 | 40.8 | 42.0 | 41.0 | Increased, 2007-2017 | No quadratic change |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

## QN73: Percentage of students who did not eat potatoes (one or more times during the 7 days

before the survey)

| 33.8 | 31.2 | 29.8 | 31.6 | 30.7 | 35.7 |
| :--- | :--- | :--- | :--- | :--- | :--- |


| No change, 2007-2011 | Increased |
| :--- | :--- |
| Increased, 2011-2017 |  |

QN74: Percentage of students who did not eat carrots (one or more times during the 7 days
before the survey)
46.1
45.4
49.8
48.4
49.5
50.8

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

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## Connecticut High School Survey

## 10-year Trend Analysis Report

## Male

Weight Management and Dietary Behaviors
Health Risk Behavior and Percentages Linear Change* ${ }^{*}$ Quadratic Change* Change from

| 2007 | 2009 | 2011 | 2013 | 2015 | 2017 |
| :--- | :--- | :--- | :--- | :--- | :--- |

QN75: Percentage of students who did not eat other vegetables (one or more times during the 7 days before the survey)
19.6
17.2
18.7
17.6
18.9
20.9
No linear change
No quadratic change
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)
7.6
5.8
5.7
7.8
7.7
9.5
No linear change
No quadratic change
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)
66.3
65.2
61.4
66.0
63.1
62.1
No linear change
No quadratic change
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)
28.8
28.6
26.3
29.5
28.3
27.1
No linear change
No quadratic change
No change
"Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $\mathrm{p}<0.05$
${ }^{\dagger}$ Based on t -test analysis, $\mathrm{p}<0.05$.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## Connecticut High School Survey

## 10-year Trend Analysis Report

## Male

Weight Management and Dietary Behaviors
Health Risk Behavior and Percentages

| 2007 | 2009 | 2011 | 2013 | 2015 | 2017 |
| :--- | :--- | :--- | :--- | :--- | :--- |

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)
14.5
13.7
11.3
14.5
13.2
12.5
No linear change
No quadratic change
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)
23.5
29.9
32.0
Increased, 2013-2017
Not available ${ }^{\S}$
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)
17.1
16.0
12.4

Decreased, 2013-2017
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 (such as Coke, Pepsi, or Sprite, not counting diet soda or diet pop, during
the 7 days before the survey)
11.9
10.1
6.8

Decreased, 2013-2017
Not available
Decreased
*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

## Connecticut High School Survey

## 10-year Trend Analysis Report

## Male

Weight Management and Dietary Behaviors
Health Risk Behavior and Percentages Linear Change* Quadratic Change* Change from


QNSODA3: Percentage of students who drank a can, bottle, or glass of soda or pop three 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)
$5.45 .9 \quad$ Decreased, 2013-2017 Not available ${ }^{\S} \quad$ Decreased

QN78: Percentage of students who did not eat breakfast (during the 7 days before the
survey)
$13.5 \quad 14.1 \quad 14$

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)
36.9
40.1
38.3

No linear change
Not available
No change
*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

## Connecticut High School Survey

## 10-year Trend Analysis Report

## Male

Physical Activity

## Health Risk Behavior and Percentages

Linear Change* ${ }^{*}$ Quadratic Change*
Change from
2015-2017 ${ }^{\dagger}$

| 2007 | 2009 | 2011 | 2013 | 2015 | 2017 |
| :--- | :--- | :--- | :--- | :--- | :--- |

QN79: Percentage of students who were physically active at least 60 minutes per day on 5 or more days (in 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)

| 57.9 | 55.3 | 50.8 | 51.7 |
| :--- | :--- | :--- | :--- |

Decreased, 2011-2017
Not available ${ }^{\S}$
No change

QNPA0DAY: Percentage of students who did not participate in at least 60 minutes of
physical activity on at least 1 day (in 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)
10.0
10.9
11.7
12.8
No linear change
Not available
No change

QNPA7DAY: Percentage of students who were physically active at least 60 minutes per day
on all 7 days (in 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)

| 34.8 | 33.4 | 32.6 | 29.7 | No linear change | Not available |
| :--- | :--- | :--- | :--- | :--- | :--- |

QN80: Percentage of students who watched television 3 or more hours per day (on an
average school day)
31.5
30.8
27.5
25.1
21.6
15.6
Decreased, 2007-2017
Decreased, 2007-2013
Decreased
Decreased, 2013-2017
*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

## Connecticut High School Survey

## 10-year Trend Analysis Report

## Male <br> Physical Activity

## Health Risk Behavior and Percentages

Linear Change* Quadratic Change
Change from 2015-2017 ${ }^{\dagger}$

| 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)

| 30.8 | 29.6 | 32.9 | 34.5 | 37.3 | 39.9 | No change |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

QN82: Percentage of students who attended physical education (PE) classes on 1 or more
days (in an average week when they were in school)
$66.4 \quad 61.7$
No linear change
Not available ${ }^{\S}$
No change

QNDLYPE: Percentage of students who attended physical education (PE) classes on all 5
days (in an average week when they were in school)
$12.6 \quad 8.9$
.9 No linear change
Not available
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

## Connecticut High School Survey

## 10-year 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

## Connecticut High School Survey

## 10-year Trend Analysis Report

## Male

Site-Added

## Health Risk Behavior and Percentages

Linear Change* ${ }^{*}$ Quadratic Change
Change from 2015-2017 ${ }^{\dagger}$

| 2007 | 2009 | 2011 | 2013 | 2015 | 2017 |
| :--- | :--- | :--- | :--- | :--- | :--- |

QNWATER1: Percentage of students who drank a bottle or glass of plain water one or more
times per day (counting tap, bottled, and unflavored sparkling water, during the 7 days
before the survey)
66.9
70.3
No linear change
Not available ${ }^{\S}$
No change

## QNWATER2: Percentage of students who drank a bottle or glass of plain water two or more

times per day (counting tap, bottled, and unflavored sparkling water, during the 7 days
before the survey)
59.3
63.5
No linear change
Not available
No change

> QNWATER3: Percentage of students who drank a bottle or glass of plain water three or
> more times per day (counting tap, bottled, and unflavored sparkling water, during the 7 days
> before the survey)
45.3 No.0 No linear change Not available No change

QN90: Percentage of students who described their health in general as excellent or very
good
67.7
70.2
66.8
69.1
66.7
65.6
No linear change
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

## Connecticut High School Survey

## 10-year Trend Analysis Report

## Male <br> Site-Added

| 2007 | 2009 | 2011 | 2013 | 2015 | 2017 |
| :--- | :--- | :--- | :--- | :--- | :--- |

QN91: Percentage of students who talked on a cell phone while driving (on at least 1 day during the 30 days before the survey, among students who drove a car or other vehicle)

| 39.4 | 29.6 | 37.4 |
| :--- | :--- | :--- |

7.4

No linear change
Not available ${ }^{\S}$
No change

QN92: Percentage of students who reported someone they were dating or going out with
purposely tried to control them or emotionally hurt them one or more times (such things as
being told who they could and could not spend time with, being humiliated in front of others,
or being threatened if they did not do what they wanted, during the 12 months before the
survey, among students who dated or went out with someone during the 12 months before the survey)
$24.7 \quad 16.8$
Decreased, 2015-2017
Not available
Decreased

QN93: Percentage of students who have been the victim of teasing or name calling because
of their weight, size, or physical appearance (during the 12 months before the survey)

| 25.2 | 21.8 | 21.5 | 25.5 |
| :--- | :--- | :--- | :--- |

25.5

No linear change
Not available
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, $\mathrm{p}<0.05$.
${ }^{8}$ Not enough years of data to calculate.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## Connecticut High School Survey

## 10-year Trend Analysis Report

## Male <br> Site-Added

## Health Risk Behavior and Percentages

| 2007 | 2009 | 2011 | 2013 | 2015 | 2017 |
| :--- | :--- | :--- | :--- | :--- | :--- |

QN94: Percentage of students who have been the victim of teasing or name calling because someone thought they were gay, lesbian, or bisexual (during the 12 months before the survey)
$11.1 \quad 11.7 \quad$ No $12.2 \quad$ No linear change $\quad$ Not available ${ }^{\S} \quad$ No change

QN95: 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)

| 10.7 | 11.4 | 14.3 | 14.8 | Increased, 2011-2017 | Not available No change |
| :--- | :--- | :--- | :--- | :--- | :--- |

QN96: Percentage of students who most of the time or always get the kind of help they need
(among students who report having felt sad, empty, hopeless, angry, or anxious)
36.1
44.5
34.8
39.5
24.4
23.6
Decreased, 2007-2017
No change, 2007-2013
Decreased, 2013-2017
No change

Decreased, 2013-2017
QN98: Percentage of students who have taken over-the-counter drugs to get high (one or more times during their life)
12.1
10.1
9.9
11.9
7.6
6.9

Decreased, 2007-2017 No quadratic change
No change
*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $\mathrm{p}<0.05$.
${ }^{\dagger}$ Based on t -test analysis, $\mathrm{p}<0.05$.
${ }^{8}$ Not enough years of data to calculate.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## Connecticut High School Survey

## 10-year Trend Analysis Report

## Male <br> Site-Added

## Health Risk Behavior and Percentages

Linear Change* ${ }^{*}$ Quadratic Change*
Change from 2015-2017 ${ }^{\dagger}$

| 2007 | 2009 | 2011 | 2013 | 2015 | 2017 |
| :--- | :--- | :--- | :--- | :--- | :--- |

QN99: 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)
$19.7 \quad 15.1 \quad 14.3$

Decreased, 2013-2017
Not available ${ }^{\S}$
No change

QN100: Percentage of students who have been pregnant or gotten someone pregnant (one or more times)

| 4.2 | 4.3 | 3.8 | 4.8 |
| :--- | :--- | :--- | :--- |

No linear change
Not available
No change

QN102: Percentage of students who did not drink a bottle or glass of plain water (counting
tap, bottled, and unflavored sparkling water, during the 7 days before the survey)
$7.2 \quad 8.4$
8.4 No linear change

Not available
No change

QN103: Percentage of students who ate at least one meal with their family (on three or more
days during the 7 days before the survey)
62.8
65.8
64.3
65.1
69.6
65.2
Increased, 2007-2017 No quadratic change
No change
*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $\mathrm{p}<0.05$.
${ }^{\dagger}$ Based on t -test analysis, $\mathrm{p}<0.05$.
${ }^{8}$ Not enough years of data to calculate.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## Connecticut High School Survey

## 10-year Trend Analysis Report

## Male <br> Site-Added

## Health Risk Behavior and Percentages

Linear Change* ${ }^{*}$ Quadratic Change*
Change from 2015-2017 ${ }^{\dagger}$

| 2007 | 2009 | 2011 | 2013 | 2015 | 2017 |
| :--- | :--- | :--- | :--- | :--- | :--- |

QN104: Percentage of students who did exercises to strengthen or tone their muscles on
three or more days (such as push-ups, sit-ups, or weight lifting, during the 7 days before the
survey)
$52.0 \quad 52.1$

No linear change
Not available ${ }^{\S}$
No change

QN105: Percentage of students who reported that some of their classroom teachers provide
short physical activity breaks during regular class time (not counting their physical education
teacher)
$14.2 \quad 15.7$
No linear change
Not available
No change

QN106: Percentage of students who saw a doctor or nurse (for a check-up or physical exam
when they were not sick or injured during the 12 months before the survey)
$77.1 \quad 76.0$
No linear change
Not available
No change

QN107: Percentage of students who have been told by a doctor or nurse that they had a
sexually transmitted disease (STD)

| 4.1 | 5.4 | 7.1 | 3.5 | 5.9 |
| :--- | :--- | :--- | :--- | :--- |

No linear change
Not available
Increased
*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

## Connecticut High School Survey

## 10-year Trend Analysis Report

| Male <br> Site-Added |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Health Risk Behavior and Percentages |  |  |  |  |  | Linear Change* | Quadratic Change* | Change from 2015-2017 ${ }^{\dagger}$ |
| 2007 | 2009 | 2011 | 2013 | 2015 | 2017 |  |  |  |
| QN108: Percentage of students who have had the HPV vaccine, a vaccine to prevent human papillomavirus or HPV infection (also called the cervical cancer vaccine, HPV shot, or GARDASIL) |  |  |  |  |  |  |  |  |
|  |  |  |  | 42.9 | 38.4 | No linear change | Not available ${ }^{\text {® }}$ | No change |
| QN109: Percentage of students who saw a doctor, nurse, or counselor about stress, depression, or problems with their emotions (during the 12 months before the survey) |  |  |  |  |  |  |  |  |
|  |  |  |  | 17.4 | 18.6 | No linear change | Not available | No change |
| QN111: Percentage of students who have been taught in school about birth control methods |  |  |  |  |  |  |  |  |
|  |  |  |  | 71.7 | 67.1 | No linear change | Not available | No change |
| QN112: Percentage of students who agree or strongly agree that their family loves them and gives them help and support when they need it |  |  |  |  |  |  |  |  |
| 87.3 | 87.7 | 87.2 | 89.2 | 86.6 | 87.6 | No linear change | No quadratic change | No change |
| QN113: Percentage of students who reported their parents or other adults in their family most of the time or always ask where they are going or with whom they will be |  |  |  |  |  |  |  |  |
|  |  |  |  | 70.8 | 72.7 | No linear change | Not available | No change |

*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

## Connecticut High School Survey

## 10-year Trend Analysis Report

## Male <br> Site-Added

## Health Risk Behavior and Percentages

Linear Change* Quadratic Change
Change from
2015-2017 ${ }^{\dagger}$

| 2007 | 2009 | 2011 | 2013 | 2015 | 2017 |
| :--- | :--- | :--- | :--- | :--- | :--- |

QN116: Percentage of students who reported there is at least one teacher or other adult in their school that they can talk to if they have a problem
63.2
69.2
68.1

Increased, 2013-2017
Not available ${ }^{\S}$
No change

## QN118: Percentage of students who are receiving special education services (as part of an

 individual education plan or IEP)11.4
12.0
13.1

No linear change
Not available
No change

QN119: Percentage of students who probably or definitely will complete a post high school
program (such as a vocational training program, military service, community college, or
4-year college)
74.1
75.6
76.9
73.6
71.0
72.8
No linear change
No quadratic change
No change

QN120: Percentage of students who took part in organized after school, evening, or
weekend activities (such as school clubs; sports; community center groups; music, art, or
dance lessons; drama; church; or other supervised activities, on at least one day during the 7
days before the survey)
57.9
64.8
61.5
64.7
63.4
59.9
No linear change
No change, 2007-2013
No change No change, 2013-2017
"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

## Connecticut High School Survey

10-year Trend Analysis Report

Male
Site-Added
Health Risk Behavior and Percentages
Linear Change*
Quadratic Change*
Change from 2015-2017 ${ }^{\dagger}$

| 2007 | 2009 | 2011 | 2013 | 2015 | 2017 |
| :--- | :--- | :--- | :--- | :--- | :--- |

QN121: Percentage of students who gambled for money or possessions (including buying
lottery tickets, betting money on team sports, or playing card games for money, one or more
times during the 12 months before the survey)

| 45.2 | 39.2 | 38.2 | 31.3 | 30.8 | 27.0 | Decreased, 2007-2017 No quadratic 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

## Connecticut High School Survey

## 10-year Trend Analysis Report

## Female

Injury and Violence

## Health Risk Behavior and Percentages

Linear Change* Quadratic Change*
Change from
2015-2017 ${ }^{\dagger}$

| 2007 | 2009 | 2011 | 2013 | 2015 | 2017 |
| :--- | :--- | :--- | :--- | :--- | :--- |

QN8: Percentage of students who rarely or never wore a seat belt (when riding in a car driven by someone else)
$7.5 \quad 8.5$
7.3
7.0
7.0
5.0
Decreased, 2007-2017 No quadratic change
No change

QN9: Percentage of students who rode with a driver who had been drinking alcohol (in a car
or other vehicle, one or more times during the 30 days before the survey)

| 27.4 | 28.2 | 25.4 | 21.3 | 19.0 | Necreased, 2007-2017 | No quadratic change |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |

QN10: Percentage of students who drove a car or other vehicle when they had been 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)
$8.5 \quad 4.3 \quad 4.9$
.9
Decreased, 2013-2017
Not available ${ }^{\S}$
No change

## QN11: Percentage of students who texted or e-mailed while driving a car or other vehicle

(on at least 1 day during the 30 days before the survey, among students who had driven a car or other vehicle during the 30 days before the survey)
32.4
29.4
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, $\mathrm{p}<0.05$
Based on t -test analysis, $\mathrm{p}<0.05$.
${ }^{8}$ Not enough years of data to calculate.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## Connecticut High School Survey

## 10-year Trend Analysis Report

## Female

Injury and Violence

## Health Risk Behavior and Percentages

Linear Change* Quadratic Change*
Change from 2015-2017 ${ }^{\dagger}$

| 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)
2.8
2.2
3.4
3.6
3.3
3.2
No linear change
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)
6.4
4.6
4.3
7.1
6.2
7.5
No linear change
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)
5.0
5.9
4.6
4.7
5.2
6.1
No linear change
No quadratic change
No change

QN17: Percentage of students who were in a physical fight (one or more times during the 12 months before the survey)
24.7
20.7
17.6
15.1
13.2
11.8

Decreased, 2007-2017
No quadratic change
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

## Connecticut High School Survey

## 10-year Trend Analysis Report

## Female

Injury and Violence

## Health Risk Behavior and Percentages

Linear Change ${ }^{*} \quad$ Quadratic Change ${ }^{*}$
Change from
2015-2017 ${ }^{\dagger}$

| 2007 | 2009 | 2011 | 2013 | 2015 | 2017 |
| :--- | :--- | :--- | :--- | :--- | :--- |

QN19: Percentage of students who were ever physically forced to have sexual intercourse (when they did not want to)
11.5
8.4
10.2
11.6
9.3
9.6
No linear change
No quadratic change
No change

QN21: Percentage of students who experienced sexual dating violence (being forced by someone they were dating or going out with to do sexual things [counting such things as kissing, touching, or being physically forced to have sexual intercourse] that they did not want to, 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)
15.5
16.4
13.9
No linear change
Not available ${ }^{\S}$
No change

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)

| 10.1 | 8.7 | 7.0 |
| :--- | :--- | :--- |

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## Connecticut High School Survey

## 10-year Trend Analysis Report

## Female

Injury and Violence

## Health Risk Behavior and Percentages

Linear Change* Quadratic Change*
Change from
2015-2017 ${ }^{\dagger}$

| 2007 | 2009 | 2011 | 2013 | 2015 | 2017 |
| :--- | :--- | :--- | :--- | :--- | :--- |

QN23: Percentage of students who were bullied on school property (ever during the 12 months before the survey)

| 20.6 | 26.1 | 20.8 | 20.8 |
| :--- | :--- | :--- | :--- |

No linear change
Not available ${ }^{\S}$
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)
20.1
22.8
17.4
20.9

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)

| 29.3 | 32.9 | 31.0 | 34.9 | 34.7 | 34.8 | No change |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

QN26: Percentage of students who seriously considered attempting suicide (ever during the
12 months before the survey)
16.5
16.6
17.3
18.1
16.3
16.8
No linear change
No quadratic change
No change
*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $\mathrm{p}<0.05$.
${ }^{\dagger}$ Based on t -test analysis, $\mathrm{p}<0.05$.
${ }^{8}$ Not enough years of data to calculate.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## Connecticut High School Survey

10-year Trend Analysis Report

## Female

Injury and Violence

| Health Risk Behavior and Percentages |  |  |  |  |  | Linear Change* | Quadratic Change* | Change from 2015-2017 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2007 | 2009 | 2011 | 2013 | 2015 | 2017 |  |  |  |
| QN28: Percentage of students who attempted suicide (one or more times during the 12 months before the survey) |  |  |  |  |  |  |  |  |
| 9.2 | 7.3 | 8.2 | 7.8 | 8.7 | 8.4 | No linear change | No quadratic change | No change |

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## Connecticut High School Survey

## 10-year Trend Analysis Report

| Female <br> Tobacco Use |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Health Risk Behavior and Percentages |  |  |  |  |  | Linear Change* | Quadratic Change* | Change from$2015-2017{ }^{\dagger}$ |
| 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) |  |  |  |  |  |  |  |  |
| 22.6 | 16.5 | 14.4 | 11.4 | 8.2 | 5.9 | Decreased, 2007-2017 | No quadratic change | No change |
| QNFRCIG: Percentage of students who currently smoked cigarettes frequently (on 20 or more days during the 30 days before the survey) |  |  |  |  |  |  |  |  |
| 9.2 | 5.2 | 4.7 | 2.7 | 1.0 | 0.6 | Decreased, 2007-2017 | No quadratic change | No change |
| QNDAYCIG: Percentage of students who currently smoked cigarettes daily (on all 30 days during the 30 days before the survey) |  |  |  |  |  |  |  |  |
| 7.2 | 3.8 | 3.5 | 2.3 | 0.8 | 0.3 | Decreased, 2007-2017 | No quadratic change | 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

## Connecticut High School Survey

## 10-year Trend Analysis Report

| Female <br> Alcohol and Other Drug Use |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Health Risk Behavior and Percentages |  |  |  |  |  | Linear Change* | Quadratic Change* | Change from 2015-2017 |
| 2007 | 2009 | 2011 | 2013 | 2015 | 2017 |  |  |  |
| QN41: Percentage of students who had their first drink of alcohol before age 13 years (other than a few sips) |  |  |  |  |  |  |  |  |
| 15.3 | 15.6 | 12.7 | 10.7 | 8.1 | 9.0 | Decreased, 2007-2017 | No quadratic change | 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) |  |  |  |  |  |  |  |  |
| 45.3 | 43.8 | 42.1 | 37.0 | 32.0 | 32.7 | Decreased, 2007-2017 | No quadratic change | No change |
| QN46: Percentage of students who ever used marijuana (one or more times during their life) |  |  |  |  |  |  |  |  |
| 37.2 | 33.7 | 35.7 | 38.0 | 35.2 | 34.7 | No linear change | No quadratic change | No change |
| QN47: Percentage of students who tried marijuana for the first time before age 13 years |  |  |  |  |  |  |  |  |
| 6.9 | 3.5 | 4.4 | 3.8 | 3.1 | 2.6 | Decreased, 2007-2017 | No quadratic change | No change |
| QN48: Percentage of students who currently used marijuana (one or more times during the 30 days before the survey) |  |  |  |  |  |  |  |  |
| 22.0 | 18.2 | 21.0 | 22.6 | 20.9 | 21.6 | 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 $<0.05$.
${ }^{\dagger}$ Based on t -test analysis, $\mathrm{p}<0.05$.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## Connecticut High School Survey

## 10-year Trend Analysis Report

| Female <br> Alcohol and Other Drug Use |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Health Risk Behavior and Percentages |  |  |  |  |  | Linear Change* | Quadratic Change* | Change from 2015-2017 |
| 2007 | 2009 | 2011 | 2013 | 2015 | 2017 |  |  |  |
| QN49: Percentage of students who ever used cocaine (any form of cocaine, including powder, crack, or freebase, one or more times during their life) |  |  |  |  |  |  |  |  |
| 7.4 | 3.9 | 3.6 | 2.7 | 2.6 | 2.5 | Decreased, 2007-2017 | No quadratic change | No change |
| QN50: 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) |  |  |  |  |  |  |  |  |
| 11.0 | 10.2 | 9.1 | 7.5 | 5.0 | 5.7 | Decreased, 2007-2017 | No quadratic change | No change |
| QN51: Percentage of students who ever used heroin (also called "smack," "junk," or "China White," one or more times during their life) |  |  |  |  |  |  |  |  |
| 3.0 | 2.0 | 1.7 | 1.2 | 1.1 | 1.3 | Decreased, 2007-2017 | No quadratic change | No change |
| QN52: Percentage of students who ever used methamphetamines (also called "speed," "crystal," "crank," or "ice," one or more times during their life) |  |  |  |  |  |  |  |  |
| 4.5 | 1.8 | 2.1 | 2.0 | 1.9 | 1.3 | Decreased, 2007-2017 | No quadratic change | 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

## Connecticut High School Survey

## 10-year Trend Analysis Report

| Female <br> Alcohol and Other Drug Use |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Health Risk Behavior and Percentages |  |  |  |  |  | Linear Change* | Quadratic Change* | Change from |
| 2007 | 2009 | 2011 | 2013 | 2015 | 2017 |  |  |  |
| QN53: Percentage of students who ever used ecstasy (also called "MDMA," one or more times during their life) |  |  |  |  |  |  |  |  |
| 6.2 | 3.6 | 5.1 | 4.3 | 3.2 | 1.7 | Decreased, 2007-2017 | No quadratic change | Decreased |
| QN54: Percentage of students who ever used synthetic marijuana (also called "K2," "Spice," "fake weed," "King Kong," "Yucatan Fire," "Skunk," or "Moon Rocks," one or more times during their life) |  |  |  |  |  |  |  |  |
|  |  |  |  | 5.0 | 4.8 | No linear change | Not available§ | No change |
| 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) |  |  |  |  |  |  |  |  |
|  |  |  | 0.9 | 1.1 | 1.1 | No linear change | Not available | 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) |  |  |  |  |  |  |  |  |
| 27.0 | 25.1 | 23.3 | 24.9 | 26.6 | 28.0 | No linear change | No quadratic change | No change |

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

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## Connecticut High School Survey

## 10-year Trend Analysis Report

| Female Sexual Behaviors |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Health Risk Behavior and Percentages |  |  |  |  |  | Linear Change* | Quadratic Change* | Change from |
| 2007 | 2009 | 2011 | 2013 | 2015 | 2017 |  |  |  |
| QN59: Percentage of students who ever had sexual intercourse |  |  |  |  |  |  |  |  |
| 41.8 | 38.0 | 41.8 | 39.0 | 31.3 | 32.4 | Decreased, 2007-2017 | No quadratic change | No change |
| QN60: Percentage of students who had sexual intercourse for the first time before age 13 years |  |  |  |  |  |  |  |  |
| 3.7 | 2.8 | 3.3 | 1.9 | 1.3 | 1.5 | Decreased, 2007-2017 | No quadratic change | No change |
| QN61: Percentage of students who had sexual intercourse with four or more persons during their life |  |  |  |  |  |  |  |  |
| 9.8 | 8.4 | 8.6 | 7.8 | 5.3 | 5.3 | Decreased, 2007-2017 | No quadratic change | No change |
| QN62: Percentage of students who were currently sexually active (had sexual intercourse with at least one person, during the 3 months before the survey) |  |  |  |  |  |  |  |  |
| 33.3 | 30.3 | 31.9 | 30.8 | 25.1 | 26.3 | Decreased, 2007-2017 | No quadratic change | 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

## Connecticut High School Survey

## 10-year Trend Analysis Report

| Female <br> Sexual Behaviors |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Health Risk Behavior and Percentages |  |  |  |  |  | Linear Change* | Quadratic Change* | Change from 2015-2017 |
| 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) |  |  |  |  |  |  |  |  |
| 22.7 | 21.5 | 18.2 | 16.0 | 19.1 | 18.4 | No linear change | No quadratic change | No change |
| QN64: Percentage of students who used a condom during last sexual intercourse (among students who were currently sexually active) |  |  |  |  |  |  |  |  |
| 58.7 | 56.1 | 53.3 | 56.0 | 53.6 | 52.0 | No linear change | No quadratic change | No change |
| QN85: Percentage of students who were ever tested for human immunodeficiency virus (HIV) (not counting tests done if they donated blood) |  |  |  |  |  |  |  |  |
| 15.4 | 13.2 | 13.6 | 12.0 | 11.3 | 12.0 | Decreased, 2007-2017 | No quadratic change | 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) |  |  |  |  |  |  |  |  |
| 30.2 | 25.6 | 24.8 | 32.8 | 30.8 | 30.7 | 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 $<0.05$.
${ }^{\dagger}$ Based on t -test analysis, $\mathrm{p}<0.05$.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## Connecticut High School Survey

## 10-year Trend Analysis Report

## Female

## Sexual Behavior

## Health Risk Behavior and Percentages

| 2007 | 2009 | 2011 | 2013 | 2015 | 2017 |
| :--- | :--- | :--- | :--- | :--- | :--- |

QNIUDIMP: Percentage of students who used an IUD (such as Mirena or ParaGard) or implant (such as Implanon or Nexplanon) before last sexual intercourse (to prevent
pregnancy, among students who were currently sexually active)

| 1.9 | 3.8 | 3.0 |
| :--- | :--- | :--- |

No linear change
Not available ${ }^{\S}$
No change

QNSHPARG: Percentage of students who used 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))

| 5.2 | 1.2 | 4.8 |
| :--- | :--- | :--- |

No linear change
Not available
Increased

QNOTHHPL: Percentage of students who used 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)
$39.9 \quad 38.9 \quad$ 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 .
${ }^{\S}$ Not enough years of data to calculate.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## Connecticut High School Survey

## 10-year Trend Analysis Report

## Female

Sexual Behaviors
Health Risk Behavior and Percentages $\quad$ Linear Change ${ }^{*}$ Quadratic Change* Change from

| 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)

| 12.4 | 12.1 | 11.6 |
| :--- | :--- | :--- |

11.6

No linear change
Not available ${ }^{\S}$
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)

| 9.3 | 8.8 | 14.4 | 8.4 | 12.3 | 11.2 | No linear change | No quadratic 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

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## 10-year Trend Analysis Report

## Female

Weight Management and Dietary Behaviors
Health Risk Behavior and Percentages
Linear Chang
Quadratic Change*
Change from
2015-2017 ${ }^{\dagger}$

| 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) ${ }^{8}$
11.3
11.9
11.7
13.5
14.1
17.4
Increased, 2007-2017 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) ${ }^{\S}$
8.1
6.5
8.4
10.1
9.3
10.6
No linear change
No quadratic change
No change

| QN68: Percentage of students who described themselves as slightly or very overweight |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 34.2 | 28.3 | 31.0 | 35.0 | 33.4 | 36.3 | No linear change | No quadratic change | No change |
| QN69: Percentage of students who were trying to lose weight |  |  |  |  |  |  |  |  |
| 59.8 | 61.6 | 59.8 | 64.0 | 60.5 | 60.0 | No linear change | No quadratic change | 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)
$20.5-17.9-20.7$

| Increased, 2007-2017 | No change, 2007-2011 | Increased |
| :---: | :---: | :---: |
| Increased, 2011-2017 |  |  |

"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, $\mathrm{p}<0.05$.
${ }^{\text {s O O O }}$, 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

## Connecticut High School Survey

## 10-year Trend Analysis Report

## Female

Weight Management and Dietary Behaviors
Health Risk Behavior and Percentages
Linear Change* ${ }^{*}$ Quadratic Change*
Change from 2015-2017 ${ }^{\dagger}$

| 2007 | 2009 | 2011 | 2013 | 2015 | 2017 |
| :--- | :--- | :--- | :--- | :--- | :--- |

QN71: Percentage of students who did not eat fruit (one or more times during the 7 days before the survey)
10.6
9.4
9.5
10.2
8.3
8.9
No linear change
No quadratic change
No change

$$
\text { QNFR0: Percentage of students who did not eat fruit or drink } 100 \% \text { fruit juices (such as }
$$ orange juice, apple juice, or grape juice, during the 7 days before the survey)

| 4.6 | 3.3 | 2.9 | 4.0 | 3.8 | 4.7 |
| :--- | :--- | :--- | :--- | :--- | :--- |

Decreased, 2007-2011
Increased, 2011-2017

No change

QNFR1: Percentage of students who ate fruit or drank $100 \%$ fruit juices one or more times per day (such as orange juice, apple juice, or grape juice, during the 7 days before the
survey)

| 64.5 | 65.5 | 65.1 |
| :--- | :--- | :--- |

2.2

No linear change
No quadratic change
No change

## QNFR2: Percentage of students who ate fruit or drank $100 \%$ fruit juices two or more times

per day (such as orange juice, apple juice, or grape juice, during the 7 days before the
survey)

| 32.3 | 33.7 | 34.1 | 30.7 | 33.4 | No linear 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

## Connecticut High School Survey

## 10-year Trend Analysis Report

## Female

Weight Management and Dietary Behaviors
Health Risk Behavior and Percentages Linear Change* Quadratic Change* Change from

| 2007 | 2009 | 2011 | 2013 | 2015 | 2017 |
| :--- | :--- | :--- | :--- | :--- | :--- |

QNFR3: Percentage of students who ate fruit or drank $100 \%$ fruit juices three or more times per day (such as orange juice, apple juice, or grape juice, during the 7 days before the
survey)
19.2
18.8
20.8
18.4
18.7
15.0

Decreased, 2007-2017
No change, 2007-2011
Decreased

QN72: Percentage of students who did not eat green salad (one or more times during the 7
days before the survey)
24.7
28.6
28.0
28.5
29.8
30.2
No linear change
No quadratic change
No change

## QN73: Percentage of students who did not eat potatoes (one or more times during the 7 days

before the survey)
$35.8 \quad 35.9$

No linear change
No quadratic change
No change

## QN74: Percentage of students who did not eat carrots (one or more times during the 7 days

before the survey)
48.8
50.9
49.9
52.0
50.8
53.1

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

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## Connecticut High School Survey

## 10-year Trend Analysis Report

## Female

Weight Management and Dietary Behaviors
Health Risk Behavior and Percentages
Linear Chang
Quadratic Change*
Change from
2015-2017 ${ }^{\dagger}$

| 2007 | 2009 | 2011 | 2013 | 2015 | 2017 |
| :--- | :--- | :--- | :--- | :--- | :--- |

QN75: Percentage of students who did not eat other vegetables (one or more times during the 7 days before the survey)
13.0
14.8
14.1
14.0
16.7
14.6
No linear change
No quadratic change
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)
5.1
5.4
2.8
4.4
6.3
4.4
No linear change
No quadratic change
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)
66.8
64.6
67.9
65.5
66.3
62.6
No linear change
No quadratic change
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)
31.1
28.7
30.3
28.2
29.1
30.2
No linear change
No quadratic change
No change
*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $\mathrm{p}<0.05$
${ }^{\dagger}$ Based on t -test analysis, $\mathrm{p}<0.05$.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## Connecticut High School Survey

## 10-year Trend Analysis Report

## Female

Weight Management and Dietary Behaviors
Health Risk Behavior and Percentages

| 2007 | 2009 | 2011 | 2013 | 2015 | 2017 |
| :--- | :--- | :--- | :--- | :--- | :--- |

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)
14.8
11.9
10.9
14.4
12.3
13.6
No linear change
No quadratic change
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)

| 35.6 | 37.3 | 44.3 |
| :--- | :--- | :--- |

Increased, 2013-2017
Not available ${ }^{\S}$
Increased

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)

| 10.4 | 7.8 | 7.9 |
| :--- | :--- | :--- |

No linear change
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 (such as Coke, Pepsi, or Sprite, not counting diet soda or diet pop, during
the 7 days before the survey)
$\begin{array}{lll}7.2 & 5.1 & 4.8\end{array}$
Decreased, 2013-2017
Not available
No change
*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

## Connecticut High School Survey

## 10-year Trend Analysis Report

## Female

Weight Management and Dietary Behaviors
Health Risk Behavior and Percentages Linear Change* Quadratic Change* Change from

| 2007 | 2009 | 2011 | 2013 | 2015 | 2017 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |

QNSODA3: Percentage of students who drank a can, bottle, or glass of soda or pop three 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)

| 4.6 | 2.5 | 2.4 |
| :--- | :--- | :--- |

Decreased, 2013-2017 Not available ${ }^{\S}$
No change

QN78: Percentage of students who did not eat breakfast (during the 7 days before the
survey)
$11.6 \quad 12.6 \quad 14$

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)
30.6
34.8
30.6

No linear change
Not available
No change
*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

## Connecticut High School Survey

## 10-year Trend Analysis Report

## Female

Physical Activity

## Health Risk Behavior and Percentages

| 2007 | 2009 | 2011 | 2013 | 2015 | 2017 |
| :--- | :--- | :--- | :--- | :--- | :--- |

QN79: Percentage of students who were physically active at least 60 minutes per day on 5 or more days (in 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)
41.1
37.8
39.9
36.3
No linear change
Not available ${ }^{\S}$
No change

QNPA0DAY: Percentage of students who did not participate in at least 60 minutes of
physical activity on at least 1 day (in 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)

| 13.2 | 17.3 | 16.9 | 17.9 | No linear change | Not available No change |
| :--- | :--- | :--- | :--- | :--- | :--- |

QNPA7DAY: Percentage of students who were physically active at least 60 minutes per day
on all 7 days (in 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)

| 17.0 | 18.7 | 18.1 | 14.9 | No linear change | Not available No change |
| :--- | :--- | :--- | :--- | :--- | :--- |

QN80: Percentage of students who watched television 3 or more hours per day (on an
average school day)
28.7
29.4
26.7
23.2
22.3
18.0
Decreased, 2007-2017
No quadratic change
Decreased
*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, $\mathrm{p}<0.05$.
${ }^{\text {§ }}$ Not enough years of data to calculate.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## Connecticut High School Survey

## 10-year Trend Analysis Report

## Female

Physical Activity

## Health Risk Behavior and Percentages

Linear Change* Quadratic Change
Change from 2015-2017 ${ }^{\dagger}$

| 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)

| 24.4 | 26.2 | 28.0 | 39.0 | 38.2 | 44.7 | Increased, 2007-2017 No quadratic change |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

QN82: Percentage of students who attended physical education (PE) classes on 1 or more
days (in an average week when they were in school)
$58.2 \quad 58.7$

No linear change
Not available ${ }^{\S}$
No change

QNDLYPE: Percentage of students who attended physical education (PE) classes on all 5
days (in an average week when they were in school)
$10.5 \quad 8.3$
No linear change
Not available
No change
*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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"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

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## 10-year Trend Analysis Report

## Female

Site-Added

## Health Risk Behavior and Percentages

Linear Change* Quadratic Change
Change from
2015-2017 ${ }^{\dagger}$

| 2007 | 2009 | 2011 | 2013 | 2015 | 2017 |
| :--- | :--- | :--- | :--- | :--- | :--- |

QNWATER1: Percentage of students who drank a bottle or glass of plain water one or more
times per day (counting tap, bottled, and unflavored sparkling water, during the 7 days
before the survey)
$75.5 \quad$ No linear change $\quad$ Not available ${ }^{8}$ No change

QNWATER2: Percentage of students who drank a bottle or glass of plain water two or more
times per day (counting tap, bottled, and unflavored sparkling water, during the 7 days
before the survey)
66.5
67.9
No linear change
Not available
No change

> QNWATER3: Percentage of students who drank a bottle or glass of plain water three or
> more times per day (counting tap, bottled, and unflavored sparkling water, during the 7 days
> before the survey)
$48.8 \quad 52.7$
No linear change
Not available
No change

QN90: Percentage of students who described their health in general as excellent or very
good
53.6
60.7
58.9
55.0
57.6
57.8
No linear change
No quadratic change
No change
*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $\mathrm{p}<0.05$
Based on t-test analysis, p < 0.05 .
${ }^{8}$ Not enough years of data to calculate.

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## 10-year Trend Analysis Report

## Female

Site-Added

| 2007 | 2009 | 2011 | 2013 | 2015 | 2017 |
| :--- | :--- | :--- | :--- | :--- | :--- |

QN91: Percentage of students who talked on a cell phone while driving (on at least 1 day during the 30 days before the survey, among students who drove a car or other vehicle)

| 31.7 | 28.9 | 33.1 |
| :--- | :--- | :--- |

33.1

No linear change
Not available ${ }^{\S}$
No change

QN92: Percentage of students who reported someone they were dating or going out with
purposely tried to control them or emotionally hurt them one or more times (such things as
being told who they could and could not spend time with, being humiliated in front of others
or being threatened if they did not do what they wanted, during the 12 months before the
survey, among students who dated or went out with someone during the 12 months before the survey)
$34.5 \quad 29.5$
Decreased, 2015-2017
Not available
No change

QN93: Percentage of students who have been the victim of teasing or name calling because
of their weight, size, or physical appearance (during the 12 months before the survey)

| 25.7 | 29.8 | 27.0 | 29.3 |
| :--- | :--- | :--- | :--- |

29.3

No linear change
Not available
No change
*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

## Connecticut High School Survey

## 10-year Trend Analysis Report

## Female

Site-Added

## Health Risk Behavior and Percentages

| 2007 | 2009 | 2011 | 2013 | 2015 | 2017 |
| :--- | :--- | :--- | :--- | :--- | :--- |

QN94: Percentage of students who have been the victim of teasing or name calling because someone thought they were gay, lesbian, or bisexual (during the 12 months before the survey)

| 9.1 | 10.1 | 8.0 | 11.6 | No linear change | Not available |
| :--- | :--- | :--- | :--- | :--- | :--- |

QN95: 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)

| 21.6 | 22.0 | 22.6 | 22.1 | No linear change | Not available |
| :--- | :--- | :--- | :--- | :--- | :--- |

QN96: Percentage of students who most of the time or always get the kind of help they need
(among students who report having felt sad, empty, hopeless, angry, or anxious)
41.4
43.6
40.7
36.7
26.1
25.3
Decreased, 2007-2017
No change, 2007-2011
No change

Decreased, 2011-2017
QN98: Percentage of students who have taken over-the-counter drugs to get high (one or more times during their life)
13.3
9.7
9.5
8.4
4.5
4.2

Decreased, 2007-2017 No quadratic change
No change
*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $\mathrm{p}<0.05$.
${ }^{\dagger}$ 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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## 10-year Trend Analysis Report

| Female <br> Site-Added |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Health Risk Behavior and Percentages |  |  |  |  |  | Linear Change* | Quadratic Change* | Change from 2015-2017 ${ }^{\dagger}$ |
| 2007 | 2009 | 2011 | 2013 | 2015 | 2017 |  |  |  |
| QN99: 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) |  |  |  |  |  |  |  |  |
|  |  |  | 12.8 | 11.2 | 11.0 | No linear change | Not available ${ }^{\text {8 }}$ | No change |
| QN100: Percentage of students who have been pregnant or gotten someone pregnant (one or more times) |  |  |  |  |  |  |  |  |
|  |  | 3.9 | 2.0 | 2.6 | 1.8 | Decreased, 2011-2017 | Not available | No change |
| QN102: Percentage of students who did not drink a bottle or glass of plain water (counting tap, bottled, and unflavored sparkling water, during the 7 days before the survey) |  |  |  |  |  |  |  |  |
|  |  |  |  | 2.7 | 2.6 | No linear change | Not available | No change |
| QN103: Percentage of students who ate at least one meal with their family (on three or more days during the 7 days before the survey) |  |  |  |  |  |  |  |  |
| 63.4 | 61.5 | 66.9 | 63.8 | 67.0 | 65.6 | Increased, 2007-2017 | No quadratic change | No change |

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

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## Connecticut High School Survey

## 10-year Trend Analysis Report

| Female <br> Site-Added |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Health Risk Behavior and Percentages |  |  |  |  |  | Linear Change* | Quadratic Change* | Change from 2015-2017 ${ }^{\dagger}$ |
| 2007 | 2009 | 2011 | 2013 | 2015 | 2017 |  |  |  |
| QN104: Percentage of students who did exercises to strengthen or tone their muscles on three or more days (such as push-ups, sit-ups, or weight lifting, during the 7 days before the survey) |  |  |  |  |  |  |  |  |
|  |  |  |  | 43.8 | 34.1 | Decreased, 2015-2017 | Not available ${ }^{\text {8 }}$ | Decreased |
| QN105: Percentage of students who reported that some of their classroom teachers provide short physical activity breaks during regular class time (not counting their physical education teacher) |  |  |  |  |  |  |  |  |
|  |  |  |  | 9.4 | 10.7 | No linear change | Not available | No change |
| QN106: Percentage of students who saw a doctor or nurse (for a check-up or physical exam when they were not sick or injured during the 12 months before the survey) |  |  |  |  |  |  |  |  |
|  |  |  |  | 80.9 | 76.3 | No linear change | Not available | No change |
| QN107: Percentage of students who have been told by a doctor or nurse that they had a sexually transmitted disease (STD) |  |  |  |  |  |  |  |  |
|  | 3.3 | 4.9 | 3.8 | 3.9 | 3.0 | No linear change | Not available | 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

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## 10-year Trend Analysis Report

| Female <br> Site-Added |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Health Risk Behavior and Percentages |  |  |  |  |  | Linear Change* | Quadratic Change* | Change from 2015-2017 |
| 2007 | 2009 | 2011 | 2013 | 2015 | 2017 |  |  |  |
| QN108: Percentage of students who have had the HPV vaccine, a vaccine to prevent human papillomavirus or HPV infection (also called the cervical cancer vaccine, HPV shot, or GARDASIL) |  |  |  |  |  |  |  |  |
|  |  |  |  | 52.6 | 48.2 | No linear change | Not available ${ }^{\text {8 }}$ | No change |
| QN109: Percentage of students who saw a doctor, nurse, or counselor about stress, depression, or problems with their emotions (during the 12 months before the survey) |  |  |  |  |  |  |  |  |
|  |  |  |  | 28.1 | 29.3 | No linear change | Not available | No change |
| QN111: Percentage of students who have been taught in school about birth control methods |  |  |  |  |  |  |  |  |
|  |  |  |  | 71.8 | 68.4 | No linear change | Not available | No change |
| QN112: Percentage of students who agree or strongly agree that their family loves them and gives them help and support when they need it |  |  |  |  |  |  |  |  |
| 83.0 | 82.4 | 84.9 | 85.5 | 83.7 | 85.7 | Increased, 2007-2017 | No quadratic change | No change |
| QN113: Percentage of students who reported their parents or other adults in their family most of the time or always ask where they are going or with whom they will be |  |  |  |  |  |  |  |  |
|  |  |  |  | 80.9 | 82.8 | No linear change | Not available | No change |

*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

## Connecticut High School Survey

## 10-year Trend Analysis Report

## Female

Site-Added

## Health Risk Behavior and Percentages

Linear Change* Quadratic Change
Change from
2015-2017 ${ }^{\dagger}$

| 2007 | 2009 | 2011 | 2013 | 2015 | 2017 |
| :--- | :--- | :--- | :--- | :--- | :--- |

QN116: Percentage of students who reported there is at least one teacher or other adult in their school that they can talk to if they have a problem
64.2
65.1
69.6

Increased, 2013-2017
Not available ${ }^{\S}$
No change

## QN118: Percentage of students who are receiving special education services (as part of an

 individual education plan or IEP)| 8.8 | 7.7 | 8.9 |
| :--- | :--- | :--- |

No linear change
Not available
No change

## QN119: Percentage of students who probably or definitely will complete a post high school

program (such as a vocational training program, military service, community college, or
4-year college)
82.4
83.7
80.8
79.8
80.3
78.9
Decreased, 2007-2017 No quadratic change
No change

QN120: Percentage of students who took part in organized after school, evening, or
weekend activities (such as school clubs; sports; community center groups; music, art, or
dance lessons; drama; church; or other supervised activities, on at least one day during the 7
days before the survey)
63.5
69.0
67.4
64.1
68.0
68.5
No linear change
No quadratic change
No change
*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $\mathrm{p}<0.05$.
${ }^{\dagger}$ Based on t -test analysis, $\mathrm{p}<0.05$.
${ }^{8}$ Not enough years of data to calculate.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## Connecticut High School Survey

10-year Trend Analysis Report

## Female

Site-Added

| Health Risk Behavior and Percentages |  |  |  |  |  | Linear Change* | Quadratic Change* | Change from 2015-2017 ${ }^{\dagger}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2007 | 2009 | 2011 | 2013 | 2015 | 2017 |  |  |  |
| QN121: Percentage of students who gambled for money or possessions (including buying lottery tickets, betting money on team sports, or playing card games for money, one or more times during the 12 months before the survey) |  |  |  |  |  |  |  |  |
| 18.7 | 13.7 | 11.8 | 10.7 | 11.9 | 10.0 | Decreased, 2007-2017 | Decreased, 2007-2011 <br> No change, 2011-2017 | 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

## Connecticut High School Survey

## 10-year Trend Analysis Report

## White*

Injury and Violence


[^3]2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## Connecticut High School Survey

## 10-year Trend Analysis Report

## White*

Injury and Violence

| Health Risk Behavior and Percentages |  |  |  |  |  | Linear Change ${ }^{\dagger}$ | Quadratic Change ${ }^{\dagger}$ | Change from 2015-2017 ${ }^{8}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 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) |  |  |  |  |  |  |  |  |
| 4.6 | 3.4 | 5.7 | 6.6 | 4.4 | 4.0 | No linear change | 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) |  |  |  |  |  |  |  |  |
| 4.4 | 3.8 | 4.7 | 5.4 | 4.5 | 5.8 | No linear change | 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) |  |  |  |  |  |  |  |  |
| 5.7 | 6.2 | 5.8 | 5.6 | 4.6 | 6.1 | No linear change | No quadratic change | No change |
| QN17: Percentage of students who were in a physical fight (one or more times during the 12 months before the survey) |  |  |  |  |  |  |  |  |
| 28.5 | 26.5 | 23.1 | 19.7 | 14.7 | 15.7 | Decreased, 2007-2017 | No quadratic change | No change |

[^4]2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## Connecticut High School Survey

## 10-year Trend Analysis Report

## White*

Injury and Violence
Health Risk Behavior and Percentages
Linear Change
Quadratic Change ${ }^{\dagger}$
Change from
2015-2017

| 2007 | 2009 | 2011 | 2013 | 2015 | 2017 |
| :--- | :--- | :--- | :--- | :--- | :--- |

QN19: Percentage of students who were ever physically forced to have sexual intercourse (when they did not want to)
$8.0 \quad 5.8$
$5 \quad 5.5$
7.2
5.3
6.5

No linear change
No quadratic change
No change

QN21: Percentage of students who experienced sexual dating violence (being forced by someone they were dating or going out with to do sexual things [counting such things as kissing, touching, or being physically forced to have sexual intercourse] that they did not want to, 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)
8.5
13.1
10.4

No linear change
Not available ${ }^{\text {II }}$
No change

> 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)

| 7.6 | 7.0 | 5.1 |
| :--- | :--- | :--- |

5.1 No linear change

Not available
No change

[^5]2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## Connecticut High School Survey

## 10-year Trend Analysis Report

## White*

Injury and Violence

| Health Risk Behavior and Percentages |  |  |  |  |  | Linear Change ${ }^{\text {t }}$ | Quadratic Change ${ }^{\dagger}$ | Change from 2015-2017 ${ }^{\text {8 }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2007 | 2009 | 2011 | 2013 | 2015 | 2017 |  |  |  |
| QN23: Percentage of students who were bullied on school property (ever during the 12 months before the survey) |  |  |  |  |  |  |  |  |
|  |  | 23.2 | 23.6 | 16.8 | 21.8 | Decreased, 2011-2017 | Not available ${ }^{\text {dr }}$ | Increased |
| 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) |  |  |  |  |  |  |  |  |
|  |  | 17.6 | 19.0 | 14.0 | 18.3 | No linear change | Not available | Increased |
| 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) |  |  |  |  |  |  |  |  |
| 19.7 | 22.1 | 22.4 | 24.0 | 22.6 | 25.0 | Increased, 2007-2017 | No quadratic change | No change |
| QN26: Percentage of students who seriously considered attempting suicide (ever during the 12 months before the survey) |  |  |  |  |  |  |  |  |
| 11.8 | 13.4 | 13.1 | 14.2 | 12.3 | 12.8 | No linear change | No quadratic change | No change |

[^6]2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## Connecticut High School Survey

10-year Trend Analysis Report

White*
Injury and Violence

## Health Risk Behavior and Percentages

Linear Change ${ }^{\dagger}$
Quadratic Change
Change from 2015-2017

| 2007 | 2009 | 2011 | 2013 | 2015 | 2017 |
| :--- | :--- | :--- | :--- | :--- | :--- |

QN28: Percentage of students who attempted suicide (one or more times during the 12 months before the survey)
8.8
6.1
5.5
5.8
6.0
7.2

No linear change
Decreased, 2007-2011 No change, 2011-2017

No change
"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, $p<0.05$.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## Connecticut High School Survey

## 10-year Trend Analysis Report

White*
Tobacco Use

| Health Risk Behavior and Percentages |  |  |  |  |  | Linear Change ${ }^{*}$ | Quadratic Change ${ }^{\text { }}$ | Change from 2015-2017 ${ }^{\text {§ }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 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) |  |  |  |  |  |  |  |  |
| 22.4 | 20.3 | 16.9 | 14.8 | 10.4 | 8.3 | Decreased, 2007-2017 | No quadratic change | No change |
| QNFRCIG: Percentage of students who currently smoked cigarettes frequently (on 20 or more days during the 30 days before the survey) |  |  |  |  |  |  |  |  |
| 10.0 | 7.3 | 5.6 | 4.7 | 2.0 | 1.8 | Decreased, 2007-2017 | No quadratic change | No change |
| QNDAYCIG: Percentage of students who currently smoked cigarettes daily (on all 30 days during the 30 days before the survey) |  |  |  |  |  |  |  |  |
| 7.1 | 5.0 | 3.8 | 3.9 | 1.5 | 0.8 | Decreased, 2007-2017 | No quadratic change | No change |

[^7]2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## Connecticut High School Survey

## 10-year Trend Analysis Report

## White*

Alcohol and Other Drug Use

## Health Risk Behavior and Percentages

Linear Change
Quadratic Change ${ }^{\dagger}$
Change from 2015-2017 ${ }^{\text {8 }}$

| 2007 | 2009 | 2011 | 2013 | 2015 | 2017 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| QN41: Percentage of students who had their first drink of alcohol before age 13 years (other than a few sips) |  |  |  |  |  |  |  |  |
| 16.4 | 14.4 | 13.8 | 12.0 | 8.3 | 9.4 | Decreased, 2007-2017 | No quadratic change | 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) |  |  |  |  |  |  |  |  |
| 50.6 | 45.6 | 44.8 | 39.7 | 31.9 | 34.5 | Decreased, 2007-2017 | No quadratic change | No change |
| QN46: Percentage of students who ever used marijuana (one or more times during their life) |  |  |  |  |  |  |  |  |
| 40.1 | 38.5 | 39.5 | 41.4 | 34.5 | 34.1 | Decreased, 2007-2017 | No quadratic change | No change |
| QN47: Percentage of students who tried marijuana for the first time before age 13 years |  |  |  |  |  |  |  |  |
| 7.4 | 4.8 | 5.6 | 5.1 | 4.7 | 3.4 | Decreased, 2007-2017 | No quadratic change | No change |
| QN48: Percentage of students who currently used marijuana (one or more times during the 30 days before the survey) |  |  |  |  |  |  |  |  |
| 25.1 | 23.1 | 25.1 | 25.6 | 20.2 | 21.4 | Decreased, 2007-2017 | No quadratic change | No change |

*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, $p<0.05$.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## Connecticut High School Survey

## 10-year Trend Analysis Report

## White*

Alcohol and Other Drug Use
Health Risk Behavior and Percentages
Linear Change
Quadratic Change ${ }^{\dagger}$
Change from 2015-2017 ${ }^{8}$

| 2007 | 2009 | 2011 | 2013 | 2015 | 2017 |
| :--- | :--- | :--- | :--- | :--- | :--- |

QN49: Percentage of students who ever used cocaine (any form of cocaine, including powder, crack, or freebase, one or more times during their life)

| 9.0 | 5.8 | 4.6 | 4.4 | 3.9 | Decreased, 2007-2017 | Decreased, 2007-2011 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |

QN50: 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)
11.3
10.8
8.0
7.2
5.2
5.8

Decreased, 2007-2017
No quadratic change
No change

## QN51: Percentage of students who ever used heroin (also called "smack," "junk," or "China

White," one or more times during their life)

| 3.1 | 2.7 | 2.5 | 2.8 | 1.5 | Decreased, 2007-2017 No quadratic change |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |

QN52: Percentage of students who ever used methamphetamines (also called "speed,"
"crystal," "crank," or "ice," one or more times during their life)

| 4.7 | 3.1 | 2.8 | 3.4 | 2.0 | Decreased, 2007-2017 No quadratic change |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |

*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

## Connecticut High School Survey

## 10-year Trend Analysis Report

## White*

Alcohol and Other Drug Use
Health Risk Behavior and Percentages
Linear Change
Quadratic Change ${ }^{\dagger}$
Change from
2015-2017 ${ }^{\text {s }}$

| Health Risk Behavior and Percentages |  |  |  |  |  | Linear Change ${ }^{\dagger}$ | Quadratic Change ${ }^{\dagger}$ | Change from 2015-2017 ${ }^{\text {8 }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2007 | 2009 | 2011 | 2013 | 2015 | 2017 |  |  |  |
| QN53: Percentage of students who ever used ecstasy (also called "MDMA," one or more times during their life) |  |  |  |  |  |  |  |  |
| 5.4 | 4.9 | 6.2 | 6.5 | 3.8 | 3.1 | Decreased, 2007-2017 | No change, 2007-2013 <br> Decreased, 2013-2017 | No change |
| QN54: Percentage of students who ever used synthetic marijuana (also called "K2," "Spice," "fake weed," "King Kong," "Yucatan Fire," "Skunk," or "Moon Rocks," one or more times during their life) |  |  |  |  |  |  |  |  |
| 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) |  |  |  |  |  |  |  |  |
|  |  |  | 1.9 | 1.4 | 2.1 | No linear change | Not available | 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) |  |  |  |  |  |  |  |  |
| 29.9 | 29.8 | 27.1 | 27.2 | 27.8 | 27.7 | No linear change | No quadratic change | No change |

[^8]2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## Connecticut High School Survey

## 10-year Trend Analysis Report

White*
Sexual Behaviors
Health Risk Behavior and Percentages $\quad$ Linear Change ${ }^{\dagger} \quad$ Quadratic Change ${ }^{\dagger} \quad \underset{\text { 2015-2017 }{ }^{\dagger}}{\text { Change from }}$

| 2007 | 2009 | 2011 | 2013 | 2015 | 2017 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| QN59: Percentage of students who ever had sexual intercourse |  |  |  |  |  |  |  |  |
| 38.3 | 35.9 | 38.5 | 39.5 | 31.4 | 30.5 | Decreased, 2007-2017 | No change, 2007-2013 <br> Decreased, 2013-2017 | No change |
| QN60: Percentage of students who had sexual intercourse for the first time before age 13 years |  |  |  |  |  |  |  |  |
| 3.0 | 2.0 | 2.5 | 1.7 | 1.5 | 2.3 | No linear change | No quadratic change | No change |
| QN61: Percentage of students who had sexual intercourse with four or more persons during their life |  |  |  |  |  |  |  |  |
| 9.4 | 7.6 | 7.7 | 8.2 | 5.0 | 6.4 | Decreased, 2007-2017 | No quadratic change | No change |
| QN62: Percentage of students who were currently sexually active (had sexual intercourse with at least one person, during the 3 months before the survey) |  |  |  |  |  |  |  |  |
| 29.7 | 26.8 | 28.3 | 29.1 | 23.3 | 24.2 | Decreased, 2007-2017 | No quadratic change | No change |

[^9]2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## Connecticut High School Survey

## 10-year Trend Analysis Report

## White*

Sexual Behaviors

| 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)

| 30.5 | 28.6 | 19.8 | 20.1 | 23.0 | Decreased, 2007-2017 | Decreased, 2007-2011 | No change |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

QN64: Percentage of students who used a condom during last sexual intercourse (among students who were currently sexually active)
60.9
60.8
62.2
60.4
59.6
58.4
No linear change
No quadratic change
No change
QN85: Percentage of students who were ever tested for human immunodeficiency virus
(HIV) (not

| $($ HIV ) (not counting tests done if they donated blood) |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| 11.4 | 7.6 | 12.1 | 10.8 | 7.7 |

9.7

No linear change
No quadratic change
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)

| 32.9 | 29.2 | 27.2 | 33.4 | 33.5 | 34.4 |
| :--- | :--- | :--- | :--- | :--- | :--- |

No quadratic change
No change

## "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, $\mathrm{p}<0.05$.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## Connecticut High School Survey

## 10-year Trend Analysis Report

## White*

Sexual Behaviors

| 2007 | 2009 | 2011 | 2013 | 2015 | 2017 |
| :--- | :--- | :--- | :--- | :--- | :--- |

QNIUDIMP: Percentage of students who used an IUD (such as Mirena or ParaGard) or implant (such as Implanon or Nexplanon) before last sexual intercourse (to prevent pregnancy, among students who were currently sexually active)

| 2.8 | 3.7 | 2.0 |
| :--- | :--- | :--- |

QNSHPARG: Percentage of students who used 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))

| 3.3 | 1.1 | 3.0 |
| :--- | :--- | :--- |

No linear change
Not available
No change

QNOTHHPL: Percentage of students who used 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)

| 39.4 | 38.4 | 39.4 | No linear change | Not available |
| :--- | :--- | :--- | :--- | :--- |

[^10]2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## Connecticut High School Survey

## 10-year Trend Analysis Report

## White*

Sexual Behaviors

| 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)
13.1
13.1
11.4

No linear change
Not available ${ }^{\text {II }}$
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)

| 8.5 | 4.3 | 7.7 | 6.8 | 7.3 | 8.1 | No linear change | No quadratic change |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

## "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.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## Connecticut High School Survey

## 10-year Trend Analysis Report

## White*

Weight Management and Dietary Behaviors
Health Risk Behavior and Percentages $\quad$ Linear Change ${ }^{\dagger} \quad$ Quadratic Change ${ }^{\dagger} \underset{\text { 2015-2017 }}{\text { Change from }}$

| 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) ${ }^{\text {II }}$ |  |  |  |  |  |  |  |  |
| 12.1 | 13.5 | 12.3 | 13.3 | 11.7 | 13.7 | 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) ${ }^{\text {II }}$ |  |  |  |  |  |  |  |  |
| 9.4 | 8.6 | 9.8 | 9.8 | 11.1 | 9.8 | No linear change | No quadratic change | No change |
| QN68: Percentage of students who described themselves as slightly or very overweight |  |  |  |  |  |  |  |  |
| 27.5 | 25.9 | 27.1 | 28.2 | 29.6 | 28.9 | No linear change | No quadratic change | No change |
| QN69: Percentage of students who were trying to lose weight |  |  |  |  |  |  |  |  |
| 46.4 | 46.9 | 45.7 | 46.7 | 45.1 | 44.1 | No linear change | No quadratic change | 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) |  |  |  |  |  |  |  |  |
| 17.4 | 17.3 | 21.0 | 24.5 | 28.9 | 36.9 | Increased, 2007-2017 | No change, 2007-2011 Increased, 2011-2017 | Increased |

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

## Connecticut High School Survey

## 10-year Trend Analysis Report

## White*

Weight Management and Dietary Behaviors
Health Risk Behavior and Percentages Linear Change ${ }^{\dagger} \quad$ Quadratic Change ${ }^{\dagger} \quad$ Change from 2015-2017 ${ }^{8}$

| 2007 | 2009 | 2011 | 2013 | 2015 | 2017 |
| :--- | :--- | :--- | :--- | :--- | :--- |

QN71: Percentage of students who did not eat fruit (one or more times during the 7 days
before the survey)
10.2
9.4
9.7
9.4
10.1
10.6

No linear change
No quadratic change
No change

QNFR0: Percentage of students who did not eat fruit or drink $100 \%$ fruit juices (such as orange juice, apple juice, or grape juice, during the 7 days before the survey)
$\begin{array}{llllll}4.8 & 3.5 & 4.0 & 3.8 & 5.3 & 6.3\end{array}$
6.3 Increased, 2007-2017
No change, 2007-2011
Increased, 2011-2017

QNFR1: Percentage of students who ate fruit or drank $100 \%$ fruit juices one or more times
per day (such as orange juice, apple juice, or grape juice, during the 7 days before the
survey)
67.1
67.8
67.0
64.8
65.0
61.6
Decreased, 2007-2017 No quadratic change
No change

## QNFR2: Percentage of students who ate fruit or drank $100 \%$ fruit juices two or more times

per day (such as orange juice, apple juice, or grape juice, during the 7 days before the
survey)

| 32.6 | 35.8 | 35.1 | 29.5 | 31.5 | 30.1 | No linear change | No quadratic change |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

*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, $\mathrm{p}<0.05$.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## Connecticut High School Survey

## 10-year Trend Analysis Report

## White*

Weight Management and Dietary Behaviors


| 2007 | 2009 | 2011 | 2013 | 2015 | 2017 |
| :--- | :--- | :--- | :--- | :--- | :--- |

QNFR3: Percentage of students who ate fruit or drank $100 \%$ fruit juices three or more times per day (such as orange juice, apple juice, or grape juice, during the 7 days before the
survey)
18.9
19.8
21.1
16.8
17.4
13.6

Decreased, 2007-2017 No change, 2007-2011
Decreased
QN72: Percentage of students who did not eat green salad (one or more times during the 7
days before the survey)

| 23.5 | 26.2 | 27.4 | 28.9 | 30.6 | 32.6 |
| :--- | :--- | :--- | :--- | :--- | :--- |

32.6

Increased, 2007-2017 No quadratic change
No change

## QN73: Percentage of students who did not eat potatoes (one or more times during the 7 days

before the survey)

| 31.3 | 29.1 | 27.4 | 31.5 | 29.9 | 33.0 |
| :--- | :--- | :--- | :--- | :--- | :--- |

3.0

No linear change
No quadratic change
No change

QN74: Percentage of students who did not eat carrots (one or more times during the 7 days
before the survey)
41.8
41.6
43.0
46.5
43.5
48.3

Increased, 2007-2017
No quadratic change
No change

## "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, $\mathrm{p}<0.05$.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## Connecticut High School Survey

## 10-year Trend Analysis Report

## White*

Weight Management and Dietary Behaviors
Health Risk Behavior and Percentages Linear Change ${ }^{\dagger} \quad$ Quadratic Change ${ }^{\dagger} \quad$ Change from 2015-2017 ${ }^{8}$

| 2007 | 2009 | 2011 | 2013 | 2015 | 2017 |
| :--- | :--- | :--- | :--- | :--- | :--- |

QN75: Percentage of students who did not eat other vegetables (one or more times during
the 7 days before the survey)
12.1
11.1
12.7
12.7
12.5
14.5

No linear change
No quadratic change
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)
4.2
2.7
2.7
4.1
4.5
5.0
No linear change
No quadratic change
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)
72.0
71.3
70.1
70.6
71.5
65.4
Decreased, 2007-2017
No quadratic change
Decreased

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)
32.1
31.6
31.3
31.9
31.4
30.3
No linear change
No quadratic change
No change

## "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, $\mathrm{p}<0.05$.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## Connecticut High School Survey

## 10-year Trend Analysis Report

## White*

Weight Management and Dietary Behaviors
Health Risk Behavior and Percentages
Linear Change
Quadratic Change ${ }^{\dagger}$
Change from 2015-2017 ${ }^{8}$

| 2007 | 2009 | 2011 | 2013 | 2015 | 2017 |
| :--- | :--- | :--- | :--- | :--- | :--- |

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)
14.4
13.2
11.4
15.1
12.6
13.8
No linear change
No quadratic change
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)
32.1
36.1
40.3
Increased, 2013-2017
Not available ${ }^{\text {II }}$
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)
8.5

Decreased, 2013-2017
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 (such as Coke, Pepsi, or Sprite, not counting diet soda or diet pop, during the 7 days before the survey)
7.4
6.7
4.8

Decreased, 2013-2017
Not available
No change

[^11]2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## Connecticut High School Survey

## 10-year Trend Analysis Report

## White*

Weight Management and Dietary Behaviors
Health Risk Behavior and Percentages $\quad$ Linear Change ${ }^{\dagger} \quad$ Quadratic Change $^{\dagger} \underset{\text { Change from }}{\text { Cli5-2017 }}$

| Health Risk Behavior and Percentages |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |
| 2007 | 2009 | 2011 | 2013 | 2015 | 2017 |  |

QNSODA3: Percentage of students who drank a can, bottle, or glass of soda or pop three 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)

| 3.4 | 3.8 | 1.7 |
| :--- | :--- | :--- |

Decreased

$$
\text { QN78: Percentage of students who did not eat breakfast (during the } 7 \text { days before the }
$$ survey)

10.7
10.1
12.0
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)

| 37.8 | 42.2 | 40.0 |
| :--- | :--- | :--- |

No linear change
Not available
No change

[^12]
## Connecticut High School Survey

## 10-year Trend Analysis Report

## White*

Physical Activity
Health Risk Behavior and Percentages
Linear Change ${ }^{\dagger}$

| 2007 | 2009 | 2011 | 2013 | 2015 | 2017 |
| :--- | :--- | :--- | :--- | :--- | :--- |

QN79: Percentage of students who were physically active at least 60 minutes per day on 5 or more days (in 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)

| 54.7 | 52.7 | 50.6 | 49.0 | Decreased, 2011-2017 Not available | No change |
| :--- | :--- | :--- | :--- | :--- | :--- |

QNPA0DAY: Percentage of students who did not participate in at least 60 minutes of
physical activity on at least 1 day (in 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)
10.0
9.6
12.0
11.5
No linear change
Not available
No change

QNPA7DAY: Percentage of students who were physically active at least 60 minutes per day
on all 7 days (in 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)

| 28.8 | 29.3 | 27.5 | 25.5 |
| :--- | :--- | :--- | :--- |

No linear change
Not available
No change

QN80: Percentage of students who watched television 3 or more hours per day (on an
average school day)
23.6
23.5
22.1
19.8
18.9
14.3
Decreased, 2007-2017 No quadratic change
Decreased

[^13]2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## Connecticut High School Survey

## 10-year Trend Analysis Report

## White*

Physical Activity
Health Risk Behavior and Percentages
Linear Change ${ }^{\dagger}$

| 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)

| 26.6 | 26.6 | 27.3 | 34.1 | 35.3 | 41.6 |
| :--- | :--- | :--- | :--- | :--- | :--- |

41.6

Increased, 2007-2017 No quadratic change
Increased

QN82: Percentage of students who attended physical education (PE) classes on 1 or more
days (in an average week when they were in school)
$\begin{array}{ll}62.9 & 63.3\end{array}$
No linear change
Not available ${ }^{\text {II }}$
No change

QNDLYPE: Percentage of students who attended physical education (PE) classes on all 5
days (in an average week when they were in school)
$9.6 \quad 6.9$
No linear change
Not available
No change

[^14]2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## Connecticut High School Survey

## 10-year Trend Analysis Report



[^15]2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## Connecticut High School Survey

## 10-year Trend Analysis Report

## White*

Site-Added

| 2007 | 2009 | 2011 | 2013 | 2015 | 2017 |
| :--- | :--- | :--- | :--- | :--- | :--- |

QNWATER1: Percentage of students who drank a bottle or glass of plain water one or more
times per day (counting tap, bottled, and unflavored sparkling water, during the 7 days
before the survey)
$78.6 \quad 79.2$

No linear change
Not available ${ }^{\text {II }}$
No change

## QNWATER2: Percentage of students who drank a bottle or glass of plain water two or more

times per day (counting tap, bottled, and unflavored sparkling water, during the 7 days
before the survey)
69.9
71.6
No linear change
Not available
No change

## QNWATER3: Percentage of students who drank a bottle or glass of plain water three or

more times per day (counting tap, bottled, and unflavored sparkling water, during the 7 days
before the survey)
$51.9 \quad 55.3$

No linear change
Not available
No change

QN90: Percentage of students who described their health in general as excellent or very
good
62.5
67.9
64.6
64.7
65.4
65.7

No linear change
No quadratic change
No change

[^16]2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## Connecticut High School Survey

## 10-year Trend Analysis Report

## White*

Site-Added
Health Risk Behavior and Percentages $\quad$ Linear Change ${ }^{\dagger} \quad$ Quadratic Change ${ }^{\dagger} \underset{\text { 2015-2017 }{ }^{\dagger}}{\text { Change from }}$

| 2007 | 2009 | 2011 | 2013 | 2015 | 2017 |
| :--- | :--- | :--- | :--- | :--- | :--- |

QN91: Percentage of students who talked on a cell phone while driving (on at least 1 day during the 30 days before the survey, among students who drove a car or other vehicle)

| 38.9 | 35.6 | 40.8 |
| :--- | :--- | :--- |

40.8

No linear change
Not available ${ }^{\text {II }}$
No change

QN92: Percentage of students who reported someone they were dating or going out with
purposely tried to control them or emotionally hurt them one or more times (such things as being told who they could and could not spend time with, being humiliated in front of others, or being threatened if they did not do what they wanted, during the 12 months before the
survey, among students who dated or went out with someone during the 12 months before the survey)
$29.3 \quad 22.6$

QN93: Percentage of students who have been the victim of teasing or name calling because
of their weight, size, or physical appearance (during the 12 months before the survey)

| 25.1 | 25.7 | 22.4 | 27.6 |
| :--- | :--- | :--- | :--- |

No linear change
Not available
Increased

[^17]2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## Connecticut High School Survey

## 10-year Trend Analysis Report

## White*

Site-Added

| 2007 | 2009 | 2011 | 2013 | 2015 | 2017 |
| :--- | :--- | :--- | :--- | :--- | :--- |

QN94: Percentage of students who have been the victim of teasing or name calling because someone thought they were gay, lesbian, or bisexual (during the 12 months before the survey)
9.4
9.4
7.7
12.1

No linear change
Not available ${ }^{\text {II }}$
Increased
QN95: 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)
16.3
15.5
16.1
18.4
No linear change
Not available
No change

## QN96: Percentage of students who most of the time or always get the kind of help they need

(among students who report having felt sad, empty, hopeless, angry, or anxious)
42.0
44.8
38.8
40.1
27.5
28.2
Decreased, 2007-2017
No change, 2007-2013
No change

Decreased, 2013-2017
QN98: Percentage of students who have taken over-the-counter drugs to get high (one or
more times during their life)
14.4
10.9
9.8
10.0
5.8
5.2

Decreased, 2007-2017 No quadratic change
No change

[^18]2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## Connecticut High School Survey

## 10-year Trend Analysis Report

## White*

Site-Added

| Health Risk Behavior and Percentages |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2007 | 2009 | 2011 | 2013 | 2015 | 2017 |  |  |  |  |  |

QN99: 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)

| 15.5 | 11.7 | 11.7 |
| :--- | :--- | :--- |

No change

## QN100: Percentage of students who have been pregnant or gotten someone pregnant (one or

 more times)2.8
2.1
1.6
2.0

No linear change
Not available
No change

## QN102: Percentage of students who did not drink a bottle or glass of plain water (counting

tap, bottled, and unflavored sparkling water, during the 7 days before the survey)
$3.8 \quad 4.1$

No linear change
Not available
No change

## QN103: Percentage of students who ate at least one meal with their family (on three or more

days during the 7 days before the survey)

| 69.7 | 71.8 | 71.4 | 71.6 | 76.1 | 72.7 | Increased, 2007-2017 No quadratic change |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |

## *Non-Hispanic.

${ }^{\dagger}$ Non-Hispanic.

${ }^{\text {II}}$ Not enough years of data to calculate.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## Connecticut High School Survey

## 10-year Trend Analysis Report

## White*

Site-Added

## Health Risk Behavior and Percentages

Linear Change
Quadratic Change ${ }^{\dagger}$
Change from 2015-2017

| 2007 | 2009 | 2011 | 2013 | 2015 | 2017 |
| :--- | :--- | :--- | :--- | :--- | :--- |

QN104: Percentage of students who did exercises to strengthen or tone their muscles on
three or more days (such as push-ups, sit-ups, or weight lifting, during the 7 days before the
survey)
$51.2 \quad 46.2$

No linear change
Not available ${ }^{\text {II }}$
No change

> QN105: Percentage of students who reported that some of their classroom teachers provide short physical activity breaks during regular class time (not counting their physical education teacher)
$8.2 \quad 10.7$
No linear change
Not available
No change

QN106: Percentage of students who saw a doctor or nurse (for a check-up or physical exam
when they were not sick or injured during the 12 months before the survey)
$83.8 \quad 81.1$
1.1

No linear change
Not available
No change

QN107: Percentage of students who have been told by a doctor or nurse that they had a
sexually transmitted disease (STD)

| 2.8 | 4.0 | 3.8 | 2.7 | 3.6 |
| :--- | :--- | :--- | :--- | :--- |

No linear change
Not available
No change

[^19]2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## Connecticut High School Survey

## 10-year Trend Analysis Report

## White*

Site-Added

| 2007 | 2009 | 2011 | 2013 | 2015 | 2017 |
| :--- | :--- | :--- | :--- | :--- | :--- |

QN108: Percentage of students who have had the HPV vaccine, a vaccine to prevent human
papillomavirus or HPV infection (also called the cervical cancer vaccine, HPV shot, or
GARDASIL)
$51.5 \quad 46.0$
No linear change
Not available ${ }^{\text {II }}$
No change

QN109: Percentage of students who saw a doctor, nurse, or counselor about stress,
depression, or problems with their emotions (during the 12 months before the survey)
$23.0 \quad 24.2$
No linear change
Not available
No change

| QN111: Percentage of students who have been taught in school about birth control methods |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | 75.9 | 70.9 | No linear change | Not available | No change |
| QN112: Percentage of students who agree or strongly agree that their family loves them and gives them help and support when they need it |  |  |  |  |  |  |  |  |
| 87.7 | 87.8 | 87.9 | 88.3 | 87.9 | 88.8 | No linear change | No quadratic change | No change |
| QN113: Percentage of students who reported their parents or other adults in their family most of the time or always ask where they are going or with whom they will be |  |  |  |  |  |  |  |  |
|  |  |  |  | 77.0 | 81.5 | Increased, 2015-2017 | Not available | Increased |

[^20]2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## Connecticut High School Survey

## 10-year Trend Analysis Report

## White*

Site-Added

| 2007 | 2009 | 2011 | 2013 | 2015 | 2017 |
| :--- | :--- | :--- | :--- | :--- | :--- |

QN116: Percentage of students who reported there is at least one teacher or other adult in their school that they can talk to if they have a problem

| 67.3 | 69.8 | 72.5 |
| :--- | :--- | :--- |

72.5

Increased, 2013-2017
Not availablef
No change

QN118: Percentage of students who are receiving special education services (as part of an individual education plan or IEP)

| 9.0 | 9.4 | 11.2 |
| :--- | :--- | :--- |

No linear change
Not available
No change
QN119: Percentage of students who probably or definitely will complete a post high school
program (such as a vocational training program, military service, community college, or
4-year college)
81.9
82.1
80.2
80.6
79.3
79.7

No linear change
No quadratic change
No change

## QN120: Percentage of students who took part in organized after school, evening, or

weekend activities (such as school clubs; sports; community center groups; music, art, or
dance lessons; drama; church; or other supervised activities, on at least one day during the 7
days before the survey)
64.5
71.5
67.5
69.9
71.7
68.3

No linear change
No quadratic change
No change

[^21]2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## Connecticut High School Survey

10-year Trend Analysis Report

White*
Site-Added
Health Risk Behavior and Percentages $\quad$ Linear Change ${ }^{\dagger} \quad$ Quadratic Change ${ }^{\dagger} \underset{\text { 2015-2017 }{ }^{\dagger}}{\text { Change from }}$

| 2007 | 2009 | 2011 | 2013 | 2015 | 2017 |
| :--- | :--- | :--- | :--- | :--- | :--- |

QN121: Percentage of students who gambled for money or possessions (including buying lottery tickets, betting money on team sports, or playing card games for money, one or more times during the 12 months before the survey)

| 34.1 | 28.1 | 24.1 | 21.4 | 21.0 |
| :--- | :--- | :--- | :--- | :--- |

[^22]Decreased, 2007-2011
No change Decreased, 2011-2017 $\qquad$
"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, $p<0.05$.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## Connecticut High School Survey

## 10-year Trend Analysis Report

## Black*

Injury and Violence

| Health Risk Behavior and Percentages |  |  |  |  |  | Linear Change ${ }^{*}$ | Quadratic Change ${ }^{\dagger}$ | Change from 2015-2017 ${ }^{\text {8 }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2007 | 2009 | 2011 | 2013 | 2015 | 2017 |  |  |  |
| QN8: Percentage of students who rarely or never wore a seat belt (when riding in a car driven by someone else) |  |  |  |  |  |  |  |  |
| 16.5 | 13.5 | 10.5 | 10.8 | 12.6 | 8.4 | Decreased, 2007-2017 | No quadratic change | No change |
| QN9: Percentage of students who rode with a driver who had been drinking alcohol (in a car or other vehicle, one or more times during the 30 days before the survey) |  |  |  |  |  |  |  |  |
| 19.4 | 21.6 | 24.5 | 22.8 | 17.5 | 15.1 | No linear change | No quadratic change | No change |
| 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) |  |  |  |  |  |  |  |  |
| 5.6 | 4.2 | 9.2 | 5.1 | 10.6 | 6.3 | No linear change | 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) |  |  |  |  |  |  |  |  |
| 5.1 | 6.2 | 3.8 | 5.6 | 10.7 | 7.7 | No linear change | No quadratic change | No change |

[^23]2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## Connecticut High School Survey

## 10-year Trend Analysis Report

## Black*

Injury and Violence

| Health Risk Behavior and Percentages |  |  |  |  |  | Linear Change ${ }^{\dagger}$ | Quadratic Change ${ }^{\dagger}$ | Change from 2015-2017 ${ }^{\text {8 }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2007 | 2009 | 2011 | 2013 | 2015 | 2017 |  |  |  |
| 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) |  |  |  |  |  |  |  |  |
| 8.3 | 7.7 | 5.7 | 8.3 | 9.9 | 9.7 | No linear change | No quadratic change | No change |
| QN17: Percentage of students who were in a physical fight (one or more times during the 12 months before the survey) |  |  |  |  |  |  |  |  |
| 38.3 | 35.5 | 27.0 | 24.5 | 25.2 | 20.1 | Decreased, 2007-2017 | No quadratic change | No change |
| QN19: Percentage of students who were ever physically forced to have sexual intercourse (when they did not want to) |  |  |  |  |  |  |  |  |
| 12.3 | 9.2 | 9.7 | 10.0 | 14.4 | 12.7 | No linear change | No quadratic change | No change |

QN21: Percentage of students who experienced sexual dating violence (being forced by someone they were dating or going out with to do sexual things [counting such things as kissing, touching, or being physically forced to have sexual intercourse] that they did not want to, 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)
$\begin{array}{ll}10.0 & 6.9\end{array}$
6.9

No linear change
Not available ${ }^{\text {II }}$
No change

[^24]
## Connecticut High School Survey

## 10-year Trend Analysis Report

## Black*

Injury and Violence

| 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)
$7.7 \quad 9.7$
No linear change
Not available ${ }^{\text {II }}$
No change

QN23: Percentage of students who were bullied on school property (ever during the 12 months before the survey)

| 13.2 | 13.0 | 22.2 | 16.2 |
| :--- | :--- | :--- | :--- |

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)
8.8
10.8
10.7
13.4

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)

| 25.1 | 28.7 | 21.2 | 23.1 | 27.3 | No linear change |
| :--- | :--- | :--- | :--- | :--- | :--- |

*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.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## Connecticut High School Survey

## 10-year Trend Analysis Report

Black*
Injury and Violence

| Health Risk Behavior and Percentages |  |  |  |  |  | Linear Change ${ }^{\dagger}$ | Quadratic Change ${ }^{\dagger}$ | Change from 2015-2017 ${ }^{8}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2007 | 2009 | 2011 | 2013 | 2015 | 2017 |  |  |  |
| QN26: Percentage of students who seriously considered attempting suicide (ever during the 12 months before the survey) |  |  |  |  |  |  |  |  |
| 14.3 | 13.3 | 16.1 | 11.4 | 10.8 | 14.1 | No linear change | No quadratic change | No change |
| QN28: Percentage of students who attempted suicide (one or more times during the 12 months before the survey) |  |  |  |  |  |  |  |  |
| 10.3 | 9.0 | 6.2 | 8.2 | 7.4 | 10.5 | No linear change | No quadratic change | No change |

[^25]${ }^{\dagger}$ 'Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $\mathrm{p}<0.05$.
${ }^{\text {shased }}$ on t-test analysis, $\mathrm{p}<0.05$.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## Connecticut High School Survey

## 10-year Trend Analysis Report

| Black* <br> Tobacco Use |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Health Risk Behavior and Percentages |  |  |  |  |  | Linear Change ${ }^{\dagger}$ | Quadratic Change ${ }^{\dagger}$ | Change from 2015-2017 ${ }^{8}$ |
| 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) |  |  |  |  |  |  |  |  |
| 9.4 | 9.6 | 10.6 | 7.8 | 7.4 | 5.9 | Decreased, 2007-2017 | No quadratic change | No change |
| QNFRCIG: Percentage of students who currently smoked cigarettes frequently (on 20 or more days during the 30 days before the survey) |  |  |  |  |  |  |  |  |
| 1.9 | 1.6 | 5.6 | 1.5 | 0.3 | 0.0 | Not available | Not available ${ }^{\text {If }}$ | Not available |
| QNDAYCIG: Percentage of students who currently smoked cigarettes daily (on all 30 days during the 30 days before the survey) |  |  |  |  |  |  |  |  |
| 1.6 | 1.2 | 3.9 | 0.8 | 0.3 | 0.0 | Not available | Not available | Not available |

[^26]2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## Connecticut High School Survey

## 10-year Trend Analysis Report



[^27]2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## Connecticut High School Survey

## 10-year Trend Analysis Report

## Black*

Alcohol and Other Drug Use

| 2007 | 2009 | 2011 | 2013 | 2015 | 2017 |
| :--- | :--- | :--- | :--- | :--- | :--- |

QN49: Percentage of students who ever used cocaine (any form of cocaine, including powder, crack, or freebase, one or more times during their life)
3.4
1.7
3.9
3.1
4.9
2.1
No linear change
No quadratic change
No change

QN50: 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)
7.3
8.2
10.2
5.4
8.7
6.7

No linear change
No quadratic change
No change

## QN51: Percentage of students who ever used heroin (also called "smack," "junk," or "China

White," one or more times during their life)
$\begin{array}{lll}3.6 & 2.8 & 2.0\end{array}$
2.6
1.2
4.2

No linear change
No quadratic change
No change

QN52: Percentage of students who ever used methamphetamines (also called "speed,"
"crystal," "crank," or "ice," one or more times during their life)

| 4.5 | 2.5 | 3.9 | 3.0 | 2.3 | No linear change | No quadratic change |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |

*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, $\mathrm{p}<0.05$.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## Connecticut High School Survey

## 10-year Trend Analysis Report

## Black*

Alcohol and Other Drug Use

| Health Risk Behavior and Percentages |  |  |  |  |  | Linear Change ${ }^{\dagger}$ | Quadratic Change ${ }^{*}$ | Change from 2015-2017 ${ }^{\text {8 }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2007 | 2009 | 2011 | 2013 | 2015 | 2017 |  |  |  |
| QN53: Percentage of students who ever used ecstasy (also called "MDMA," one or more times during their life) |  |  |  |  |  |  |  |  |
| 5.1 | 3.4 | 1.9 | 4.6 | 3.3 | 3.3 | No linear change | No quadratic change | No change |
| QN54: Percentage of students who ever used synthetic marijuana (also called "K2," "Spice," "fake weed," "King Kong," "Yucatan Fire," "Skunk," or "Moon Rocks," one or more times during their life) |  |  |  |  |  |  |  |  |
| 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) |  |  |  |  |  |  |  |  |
|  |  |  | 1.0 | 3.0 | 3.4 | No linear change | Not available | 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) |  |  |  |  |  |  |  |  |
| 29.6 | 22.5 | 24.5 | 19.9 | 26.2 | 29.6 | No linear change | No change, 2007-2013 <br> Increased, 2013-2017 | No change |

[^28]2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## Connecticut High School Survey

## 10-year Trend Analysis Report

| Black* <br> Sexual Behaviors |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Health Risk Behavior and Percentages |  |  |  |  |  | Linear Change ${ }^{\dagger}$ | Quadratic Change ${ }^{*}$ | Change from$2015-2017^{8}$ |
| 2007 | 2009 | 2011 | 2013 | 2015 | 2017 |  |  |  |
| QN59: Percentage of students who ever had sexual intercourse |  |  |  |  |  |  |  |  |
| 51.4 | 57.9 | 55.1 | 42.6 | 32.6 | 37.6 | Decreased, 2007-2017 | No quadratic change | No change |
| QN60: Percentage of students who had sexual intercourse for the first time before age 13 years |  |  |  |  |  |  |  |  |
| 11.8 | 13.7 | 11.3 | 6.6 | 4.2 | 2.7 | Decreased, 2007-2017 | No quadratic change | No change |
| QN61: Percentage of students who had sexual intercourse with four or more persons during their life |  |  |  |  |  |  |  |  |
| 23.4 | 21.7 | 20.9 | 21.6 | 8.9 | 7.9 | Decreased, 2007-2017 | No quadratic change | No change |
| QN62: Percentage of students who were currently sexually active (had sexual intercourse with at least one person, during the 3 months before the survey) |  |  |  |  |  |  |  |  |
| 37.6 | 39.3 | 42.3 | 32.2 | 18.0 | 22.2 | Decreased, 2007-2017 | No quadratic change | No change |

[^29]2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## Connecticut High School Survey

10-year Trend Analysis Report

Black*
Sexual Behaviors
Health Risk Behavior and Percentages
Linear Change ${ }^{\dagger}$
Quadratic Change
Change from 2015-2017

| 2007 | 2009 | 2011 | 2013 | 2015 | 2017 |
| :--- | :--- | :--- | :--- | :--- | :--- |

QN85: Percentage of students who were ever tested for human immunodeficiency virus
(HIV) (not counting tests done if they donated blood)
20.5
26.4
23.8
14.8
14.7
13.9

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## Connecticut High School Survey

## 10-year Trend Analysis Report

## Black*

Weight Management and Dietary Behaviors
Health Risk Behavior and Percentages $\quad$ Linear Change ${ }^{\dagger} \quad$ Quadratic Change ${ }^{\dagger} \underset{\text { 2015-2017 }}{\text { Change from }}$

| 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) ${ }^{\text {II }}$

| 11.5 | 16.6 | 19.9 | 15.5 | 22.6 | 19.4 | Increased, 2007-2017 | No quadratic 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) ${ }^{\text {II }}$
20.7
12.4
24.0
18.1
12.5
17.8
No linear change
No quadratic change
No change

| QN68: Percentage of students who described themselves as slightly or very overweight |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 24.7 | 21.9 | 36.6 | 28.6 | 23.4 | 30.0 | No linear change | No quadratic change | No change |
| QN69: Percentage of students who were trying to lose weight |  |  |  |  |  |  |  |  |
| 34.2 | 43.8 | 54.8 | 46.3 | 47.0 | 50.9 | Increased, 2007-2017 | Increased, 2007-2011 <br> No change, 2011-2017 | 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)

| 19.2 | 14.5 | 16.9 | 17.7 | 24.8 | 28.2 | Increased, 2007-2017 | No quadratic change |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

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

## Connecticut High School Survey

## 10-year Trend Analysis Report

## Black

Weight Management and Dietary Behaviors
Health Risk Behavior and Percentages Linear Change ${ }^{\dagger} \quad$ Quadratic Change ${ }^{\dagger} \quad$ Change from 2015-2017 ${ }^{\text {8 }}$

| 2007 | 2009 | 2011 | 2013 | 2015 | 2017 |
| :--- | :--- | :--- | :--- | :--- | :--- |

QN71: Percentage of students who did not eat fruit (one or more times during the 7 days
before the survey)
18.8
20.1
19.0
21.2
17.7
16.8

No linear change
No quadratic change
No change

QNFR0: Percentage of students who did not eat fruit or drink $100 \%$ fruit juices (such as orange juice, apple juice, or grape juice, during the 7 days before the survey)
5.2
4.3
4.9
7.4
8.7
7.1

Increased, 2007-2017
No quadratic change
No change

## QNFR1: Percentage of students who ate fruit or drank $100 \%$ fruit juices one or more times

per day (such as orange juice, apple juice, or grape juice, during the 7 days before the
survey)

| 59.2 | 63.5 | 57.1 | 62.0 | 51.4 | 58.7 | No linear change | No quadratic change |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

QNFR2: Percentage of students who ate fruit or drank $100 \%$ fruit juices two or more times
per day (such as orange juice, apple juice, or grape juice, during the 7 days before the
survey)

| 35.4 | 37.0 | 34.0 | 38.1 | 28.3 | 35.5 | No linear change | No quadratic change |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

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

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## Connecticut High School Survey

## 10-year Trend Analysis Report

## Black*

Weight Management and Dietary Behaviors
Health Risk Behavior and Percentages Linear Change ${ }^{\dagger}$ Quadratic Change ${ }^{\dagger}$ Change from 2015-2017 ${ }^{\text {8 }}$

| 2007 | 2009 | 2011 | 2013 | 2015 | 2017 |
| :--- | :--- | :--- | :--- | :--- | :--- |

QNFR3: Percentage of students who ate fruit or drank $100 \%$ fruit juices three or more times per day (such as orange juice, apple juice, or grape juice, during the 7 days before the
survey)

| 27.9 | 24.8 | 23.2 | 30.9 | 19.7 | 23.0 | No linear change | No quadratic change |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

QN72: Percentage of students who did not eat green salad (one or more times during the 7 days before the survey)

| 47.3 | 48.7 | 50.0 | 54.4 | 55.2 | 48.7 |
| :--- | :--- | :--- | :--- | :--- | :--- |

8.7

No linear change
No quadratic change
No change

## QN73: Percentage of students who did not eat potatoes (one or more times during the 7 days

before the survey)

| 48.0 | 48.4 | 39.2 | 39.8 | 43.3 | 53.0 |
| :--- | :--- | :--- | :--- | :--- | :--- |

No change, 2007-2013
Increased, 2013-2017 $\quad$ No change

QN74: Percentage of students who did not eat carrots (one or more times during the 7 days
before the survey)
63.5
65.8
65.8
59.2
61.8
70.1

No linear change
No quadratic change
No change

## "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, $\mathrm{p}<0.05$.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## Connecticut High School Survey

## 10-year Trend Analysis Report

## Black

Weight Management and Dietary Behaviors
Health Risk Behavior and Percentages Linear Change ${ }^{\dagger} \quad$ Quadratic Change ${ }^{\dagger} \quad$ Change from 2015-2017 ${ }^{8}$

| 2007 | 2009 | 2011 | 2013 | 2015 | 2017 |
| :--- | :--- | :--- | :--- | :--- | :--- |

QN75: Percentage of students who did not eat other vegetables (one or more times during
the 7 days before the survey)
21.6
25.1
25.5
23.3
27.6
26.8
No linear change
No quadratic change
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)
12.5
12.8
8.5
11.8
15.1
15.0
No linear change
No quadratic change
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)
55.0
46.8
50.0
53.0
45.9
48.0
No linear change
No quadratic change
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)
27.0
19.7
19.7
24.2
19.8
20.1
No linear change
No quadratic change
No change

## *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, $\mathrm{p}<0.05$.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## Connecticut High School Survey

## 10-year Trend Analysis Report

## Black*

Weight Management and Dietary Behaviors
Health Risk Behavior and Percentages
Linear Change
Quadratic Change ${ }^{\dagger}$
Change from 2015-2017

| 2007 | 2009 | 2011 | 2013 | 2015 | 2017 |
| :--- | :--- | :--- | :--- | :--- | :--- |

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)
15.9
11.8
9.5
15.9
10.8
10.9
No linear change
No quadratic change
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)
23.9
26.4
42.3

Increased, 2013-2017
Not available ${ }^{\text {II }}$
Increased

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)
18.1
13.4
10.5

No linear change
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 (such as Coke, Pepsi, or Sprite, not counting diet soda or diet pop, during the 7 days before the survey)
13.1
9.4
5.4

Decreased, 2013-2017
Not available
No change

## "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.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## Connecticut High School Survey

## 10-year Trend Analysis Report

## Black*

Weight Management and Dietary Behaviors
Health Risk Behavior and Percentages Linear Change ${ }^{\dagger} \quad$ Quadratic Change $^{\dagger} \underset{\text { Change from }}{\text { Chen }}$

| Health Risk Behavior and Percentages |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |
| 2007 | 2009 | 2011 | 2013 | 2015 | 2017 |  |

QNSODA3: Percentage of students who drank a can, bottle, or glass of soda or pop three 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)
$8.1 \quad 5.4 \quad$ No linear change $\quad 3.8 \quad$ Not available ${ }^{\text {II }} \quad$ No change

QN78: Percentage of students who did not eat breakfast (during the 7 days before the survey)
18.7 20.6 $22.8 \quad$ No linear change Not available Nange

QNBK7DAY: Percentage of students who ate breakfast on all 7 days (during the 7 days
before the survey)
20.1
25.6
23.2

No linear change
Not available
No change

[^30]
## Connecticut High School Survey

## 10-year Trend Analysis Report

## Black*

Physical Activity
Health Risk Behavior and Percentages
Linear Change ${ }^{\dagger}$
Quadratic Change ${ }^{\dagger}$
Change from
2015-2017

| 2007 | 2009 | 2011 | 2013 | 2015 | 2017 |
| :--- | :--- | :--- | :--- | :--- | :--- |

QN79: Percentage of students who were physically active at least 60 minutes per day on 5 or more days (in 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)

| 34.1 | 36.4 | 36.8 | 35.3 |
| :--- | :--- | :--- | :--- |

No linear change
Not available ${ }^{\text {II }}$
No change

$$
\text { QNPAODAY: Percentage of students who did not participate in at least } 60 \text { minutes of }
$$

physical activity on at least 1 day (in any kind of physical activity that increased their hear
rate and made them breathe hard some of the time during the 7 days before the survey)

| 18.7 | 25.6 | 18.1 | 26.7 | No linear change | Not available |
| :--- | :--- | :--- | :--- | :--- | :--- |

$$
\text { QNPA7DAY: Percentage of students who were physically active at least } 60 \text { minutes per day }
$$

on all 7 days (in 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)
16.7
22.2
24.3
18.1
No linear change
Not available
No change

QN80: Percentage of students who watched television 3 or more hours per day (on an
average school day)
56.8
54.1
46.0
38.9
33.5
24.6
Decreased, 2007-2017
No quadratic change
Decreased

[^31]2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## Connecticut High School Survey

## 10-year Trend Analysis Report

## Black*

Physical Activity

## Health Risk Behavior and Percentages

Linear Change

| 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)
33.1
31.2
35.4
43.0
38.9
44.1
Increased, 2007-2017 No quadratic change
No change

QN82: Percentage of students who attended physical education (PE) classes on 1 or more
days (in an average week when they were in school)
$60.2 \quad 50.6$
No linear change
Not available ${ }^{\text {II }}$
No change

QNDLYPE: Percentage of students who attended physical education (PE) classes on all 5
days (in an average week when they were in school)
$16.2 \quad 11.6$
No linear change
Not available
No change

[^32]2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## Connecticut High School Survey

## 10-year Trend Analysis Report

| Black* <br> Other |  |  | k Beh | Perce |  |  | Linear Change ${ }^{\dagger}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2007 | 2009 | 2011 | 2013 | 2015 | 2017 |  | Quadratic Change ${ }^{\dagger}$ | Change from 2015-2017 ${ }^{\text {8 }}$ |
|  | QN86: Percentage of students who saw a dentist (for a check-up, exam, teeth cleaning, or other dental work, during the 12 months before the survey) |  |  |  |  |  |  |  |  |
|  | 61.0 | 64.8 | 64.8 | 66.6 | 71.8 | 72.4 | Increased, 2007-2017 | No quadratic change | No change |
|  | QNNODNT: Percentage of students who never saw a dentist (for a check-up, exam, teeth cleaning, or other dental work) |  |  |  |  |  |  |  |  |
|  | 4.0 | 3.1 | 2.8 | 2.8 | 1.5 | 0.5 | Decreased, 2007-2017 | No quadratic change | No change |
|  | QN88: Percentage of students who got 8 or more hours of sleep (on an average school night) |  |  |  |  |  |  |  |  |
|  | 18.3 | 20.8 | 18.8 | 21.0 | 16.0 | 12.3 | No linear change | No quadratic change | No change |
|  | QN89: Percentage of students who described their grades in school as mostly A's or B's (during the 12 months before the survey) |  |  |  |  |  |  |  |  |
|  | 52.8 | 62.2 | 64.5 | 53.1 | 62.0 | 69.6 | Increased, 2007-2017 | No quadratic change | No change |

[^33]2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## Connecticut High School Survey

## 10-year Trend Analysis Report

## Black*

Site-Added

| 2007 | 2009 | 2011 | 2013 | 2015 | 2017 |
| :--- | :--- | :--- | :--- | :--- | :--- |

QNWATER1: Percentage of students who drank a bottle or glass of plain water one or more
times per day (counting tap, bottled, and unflavored sparkling water, during the 7 days
before the survey)
$52.3 \quad 59.0$

No linear change
Not available ${ }^{\text {II }}$
No change

## QNWATER2: Percentage of students who drank a bottle or glass of plain water two or more

times per day (counting tap, bottled, and unflavored sparkling water, during the 7 days
before the survey)
49.5

No linear change
Not available
No change

## QNWATER3: Percentage of students who drank a bottle or glass of plain water three or

more times per day (counting tap, bottled, and unflavored sparkling water, during the 7 days
before the survey)
33.7
43.1

No linear change
Not available
No change

## QN90: Percentage of students who described their health in general as excellent or very

good
57.9
62.8
61.6
61.4
60.4
54.2

No linear change
No quadratic change
No change

[^34]
## Connecticut High School Survey

## 10-year Trend Analysis Report

## Black*

Site-Added

| 2007 | 2009 | 2011 | 2013 | 2015 | 2017 |
| :--- | :--- | :--- | :--- | :--- | :--- |

QN92: Percentage of students who reported someone they were dating or going out with
purposely tried to control them or emotionally hurt them one or more times (such things as being told who they could and could not spend time with, being humiliated in front of others, or being threatened if they did not do what they wanted, during the 12 months before the survey, among students who dated or went out with someone during the 12 months before the survey)

$$
\begin{array}{ll}
31.5 & 27.9
\end{array}
$$

No linear change
Not available ${ }^{\text {II }}$
No change

QN93: Percentage of students who have been the victim of teasing or name calling because
of their weight, size, or physical appearance (during the 12 months before the survey)

| 21.8 | 18.3 | 25.2 | 26.6 | No linear change | Not available | No change |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |

QN94: Percentage of students who have been the victim of teasing or name calling because
someone thought they were gay, lesbian, or bisexual (during the 12 months before the
survey)

| 9.0 | 10.0 | 7.9 | 10.9 | No linear change | Not available |
| :--- | :--- | :--- | :--- | :--- | :--- |

QN95: 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)
9.6
12.7
20.3
15.2

Increased, 2011-2017
Not available
No change

[^35]2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## Connecticut High School Survey

## 10-year Trend Analysis Report

## Black*

Site-Added

| Health Risk Behavior and Percentages |  |  |  |  |  | Linear Change ${ }^{\dagger}$ | Quadratic Change ${ }^{\dagger}$ | Change from 2015-2017 ${ }^{\text {8 }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2007 | 2009 | 2011 | 2013 | 2015 | 2017 |  |  |  |
| QN96: Percentage of students who most of the time or always get the kind of help they need (among students who report having felt sad, empty, hopeless, angry, or anxious) |  |  |  |  |  |  |  |  |
|  |  |  |  | 20.0 | 19.2 | No linear change | Not availabler | No change |
| QN98: Percentage of students who have taken over-the-counter drugs to get high (one or more times during their life) |  |  |  |  |  |  |  |  |
| 5.0 | 5.1 | 7.2 | 10.2 | 4.6 | 6.7 | No linear change | No quadratic change | No change |
| QN99: 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) |  |  |  |  |  |  |  |  |
|  |  |  | 14.8 | 15.6 | 10.9 | No linear change | Not available | No change |
| QN100: Percentage of students who have been pregnant or gotten someone pregnant (one or more times) |  |  |  |  |  |  |  |  |
|  |  | 6.9 | 3.5 | 6.9 | 6.2 | No linear change | Not available | No change |

[^36]2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## Connecticut High School Survey

## 10-year Trend Analysis Report

## Black*

Site-Added

| Health Risk Behavior and Percentages |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 202017 | 2009 | 2011 | 2013 | 2015 | 2017 |  |  |  |  |

QN102: Percentage of students who did not drink a bottle or glass of plain water (counting tap, bottled, and unflavored sparkling water, during the 7 days before the survey)
$7.9 \quad 10.0$
No linear change
Not available ${ }^{\text {II }}$
No change

## QN103: Percentage of students who ate at least one meal with their family (on three or more

days during the 7 days before the survey)
40.6
37.6
47.4
39.1
44.2
46.8
No linear change
No quadratic change
No change

## QN104: Percentage of students who did exercises to strengthen or tone their muscles on

three or more days (such as push-ups, sit-ups, or weight lifting, during the 7 days before the
survey)
$41.3 \quad 35.3$

No linear change
Not available
No change

## QN105: Percentage of students who reported that some of their classroom teachers provide short physical activity breaks during regular class time (not counting their physical education

 teacher)$21.1 \quad 18.8$
No linear change
Not available
No change

[^37]2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## Connecticut High School Survey

## 10-year Trend Analysis Report

## Black*

Site-Added


[^38]2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## Connecticut High School Survey

## 10-year Trend Analysis Report

## Black*

Site-Added


[^39]2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## Connecticut High School Survey

## 10-year Trend Analysis Report

## Black*

Site-Added

| 2007 | 2009 | 2011 | 2013 | 2015 | 2017 |
| :--- | :--- | :--- | :--- | :--- | :--- |

QN118: Percentage of students who are receiving special education services (as part of an individual education plan or IEP)
13.6
10.2
8.6

No linear change
Not available ${ }^{\text {dI }}$
No change

QN119: Percentage of students who probably or definitely will complete a post high school
program (such as a vocational training program, military service, community college, or
4-year college)
71.4
74.3
76.5
68.6
70.2
70.7
No linear change
No quadratic change
No change

QN120: Percentage of students who took part in organized after school, evening, or
weekend activities (such as school clubs; sports; community center groups; music, art, or
dance lessons; drama; church; or other supervised activities, on at least one day during the 7
days before the survey)
55.3
62.8
58.2
52.7
60.2
57.9
No linear change
No quadratic change
No change

## QN121: Percentage of students who gambled for money or possessions (including buying

lottery tickets, betting money on team sports, or playing card games for money, one or more
times during the 12 months before the survey)
23.1
23.8
25.4
14.5
20.5
16.9
No linear change
No quadratic change
No change

[^40]2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## Connecticut High School Survey

## 10-year Trend Analysis Report

Hispanic
Injury and Violence

## Health Risk Behavior and Percentages

Linear Change* Quadratic Change
Change from
2015-2017 ${ }^{\dagger}$

| 2007 | 2009 | 2011 | 2013 | 2015 | 2017 |
| :--- | :--- | :--- | :--- | :--- | :--- |

QN8: Percentage of students who rarely or never wore a seat belt (when riding in a car driven by someone else)
11.5
13.6
13.8
12.8
11.6
10.2
No linear change
No quadratic change
No change

QN9: Percentage of students who rode with a driver who had been drinking alcohol (in a car
or other vehicle, one or more times during the 30 days before the survey)

| 32.0 | 28.9 | 28.4 | 24.8 | 23.8 | Necreased, 2007-2017 | No quadratic change |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |

QN10: Percentage of students who drove a car or other vehicle when they had been 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)
$14.0 \quad 10.8$
10.8
7.1

Decreased, 2013-2017
Not available ${ }^{\S}$
No change

QN11: Percentage of students who texted or e-mailed while driving a car or other vehicle
(on at least 1 day during the 30 days before the survey, among students who had driven a car or other vehicle during the 30 days before the survey)
28.1
17.8
27.2
No linear change
Not available
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, $\mathrm{p}<0.05$.
${ }^{8}$ Not enough years of data to calculate.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## Connecticut High School Survey

## 10-year Trend Analysis Report

Hispanic
Injury and Violence

## Health Risk Behavior and Percentages

Linear Chang
Quadratic Change*
Change from 2015-2017 ${ }^{\dagger}$

| 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)
9.3
5.6
8.5
6.1
7.5
7.7
No linear change
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)
10.4
8.3
8.0
11.6
10.5
8.2
No linear change
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)
12.2
6.8
10.6
10.1
9.2
6.6
No linear change
No quadratic change
No change

QN17: Percentage of students who were in a physical fight (one or more times during the 12
months before the survey)
38.9
31.1
32.3
27.3
24.7
19.5

Decreased, 2007-2017
No quadratic change
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

## Connecticut High School Survey

## 10-year Trend Analysis Report

Hispanic
Injury and Violence

## Health Risk Behavior and Percentages

Linear Change* Quadratic Change
Change from
2015-2017 ${ }^{\dagger}$

| 2007 | 2009 | 2011 | 2013 | 2015 | 2017 |
| :--- | :--- | :--- | :--- | :--- | :--- |

QN19: Percentage of students who were ever physically forced to have sexual intercourse (when they did not want to)
12.1
12.8
11.8
13.0
9.6
8.4

Decreased, 2007-2017
No quadratic change
No change

QN21: Percentage of students who experienced sexual dating violence (being forced by someone they were dating or going out with to do sexual things [counting such things as kissing, touching, or being physically forced to have sexual intercourse] that they did not want to, 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)
14.6
8.4
9.1
No linear change
Not available ${ }^{\S}$
No change

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)
$11.2 \quad 10.3 \quad 7.4$

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## Connecticut High School Survey

## 10-year Trend Analysis Report

Hispanic
Injury and Violence

| Health Risk Behavior and Percentages |  |  |  |  |  | Linear Change* | Quadratic Change* | Change from 2015-2017 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2007 | 2009 | 2011 | 2013 | 2015 | 2017 |  |  |  |
| QN23: Percentage of students who were bullied on school property (ever during the 12 months before the survey) |  |  |  |  |  |  |  |  |
|  |  | 22.3 | 22.4 | 20.2 | 14.5 | Decreased, 2011-2017 | Not available ${ }^{\text {§ }}$ | Decreased |
| 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) |  |  |  |  |  |  |  |  |
|  |  | 17.2 | 16.4 | 15.1 | 12.0 | Decreased, 2011-2017 | 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) |  |  |  |  |  |  |  |  |
| 31.5 | 33.3 | 33.5 | 40.8 | 36.0 | 29.1 | No linear change | Increased, 2007-2013 <br> Decreased, 2013-2017 | Decreased |
| QN26: Percentage of students who seriously considered attempting suicide (ever during the 12 months before the survey) |  |  |  |  |  |  |  |  |
| 17.0 | 16.0 | 17.1 | 17.7 | 17.1 | 14.7 | No linear change | No quadratic change | No change |

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

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## Connecticut High School Survey

10-year Trend Analysis Report

Hispanic
Injury and Violence

# Health Risk Behavior and Percentages 

Linear Change*
Quadratic Change
Change from 2015-2017 ${ }^{\dagger}$

| 2007 | 2009 | 2011 | 2013 | 2015 | 2017 |
| :--- | :--- | :--- | :--- | :--- | :--- |

QN28: Percentage of students who attempted suicide (one or more times during the 12 months before the survey)
10.7
12.0
11.0
14.3
11.5
8.7

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

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## Connecticut High School Survey

## 10-year Trend Analysis Report

Hispanic
Tobacco Use

| Health Risk Behavior and Percentages |  |  |  |  |  | Linear Change* | Quadratic Change* | Change from 2015-2017 ${ }^{\dagger}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 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) |  |  |  |  |  |  |  |  |
| 22.7 | 15.5 | 16.5 | 12.1 | 10.6 | 7.2 | Decreased, 2007-2017 | No quadratic change | No change |
| QNFRCIG: Percentage of students who currently smoked cigarettes frequently (on 20 or more days during the 30 days before the survey) |  |  |  |  |  |  |  |  |
| 10.4 | 5.8 | 4.7 | 3.9 | 1.2 | 2.0 | Decreased, 2007-2017 | No quadratic change | No change |
| QNDAYCIG: Percentage of students who currently smoked cigarettes daily (on all 30 days during the 30 days before the survey) |  |  |  |  |  |  |  |  |
| 8.8 | 4.8 | 3.6 | 3.4 | 1.0 | 1.2 | Decreased, 2007-2017 | 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

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## Connecticut High School Survey

## 10-year Trend Analysis Report

Hispanic
Alcohol and Other Drug Use
Health Risk Behavior and Percentages Linear Change* Quadratic Change* Change from

| 2007 | 2009 | 2011 | 2013 | 2015 | 2017 |
| :--- | :--- | :--- | :--- | :--- | :--- |

QN41: Percentage of students who had their first drink of alcohol before age 13 years (other than a few sips)

| 26.0 | 22.2 | 20.7 | 18.7 | 15.6 | Necreased, 2007-2017 | No quadratic 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)
42.7
42.5
40.7
30.6
31.8
27.9
Decreased, 2007-2017 No quadratic change
No change

QN46: Percentage of students who ever used marijuana (one or more times during their life)
37.0
36.6
40.1
43.9
39.6
37.7
No linear change
No quadratic change
No change

QN47: Percentage of students who tried marijuana for the first time before age 13 years

| 12.8 | 7.6 | 8.4 | 8.7 | 8.0 | 6.3 | Decreased, 2007-2017 | No quadratic change |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

QN48: Percentage of students who currently used marijuana (one or more times during the
30 days before the survey)
20.7
19.8
23.2
27.3
21.7
22.1
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 $<0.05$.
${ }^{\dagger}$ Based on t -test analysis, $\mathrm{p}<0.05$.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## Connecticut High School Survey

## 10-year Trend Analysis Report

Hispanic
Alcohol and Other Drug Use
Health Risk Behavior and Percentages $\quad$ Linear Change ${ }^{*}$ Quadratic Change ${ }^{*}$ Change from

| 2007 | 2009 | 2011 | 2013 | 2015 | 2017 |
| :--- | :--- | :--- | :--- | :--- | :--- |

QN49: Percentage of students who ever used cocaine (any form of cocaine, including powder, crack, or freebase, one or more times during their life)
7.6
4.3
7.1
5.7
6.5
3.8
No linear change
No quadratic change
No change

> QN50: 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)
11.3
9.3
10.5
11.2
7.3
7.7

No linear change
No quadratic change
No change

## QN51: Percentage of students who ever used heroin (also called "smack," "junk," or "China

White," one or more times during their life)
4.4
3.7
4.6
4.9
4.3
2.5

No linear change
No quadratic change
Decreased

QN52: Percentage of students who ever used methamphetamines (also called "speed,"
"crystal," "crank," or "ice," one or more times during their life)
6.4
2.6
3.7
5.6
5.3
3.2
No linear change
No quadratic change
No change
*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $\mathrm{p}<0.05$
${ }^{\dagger}$ Based on t -test analysis, $\mathrm{p}<0.05$.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## Connecticut High School Survey

## 10-year Trend Analysis Report

## Hispanic

Alcohol and Other Drug Use
Health Risk Behavior and Percentages $\quad$ Linear Change ${ }^{*}$ Quadratic Change* Change from

| 2007 | 2009 | 2011 | 2013 | 2015 | 2017 |
| :--- | :--- | :--- | :--- | :--- | :--- |

QN53: Percentage of students who ever used ecstasy (also called "MDMA," one or more times during their life)
$9.8 \quad 5.5$
9.2
6.2
6.5
3.5
Decreased, 2007-2017 No quadratic change
Decreased

> QN54: Percentage of students who ever used synthetic marijuana (also called "K2," "Spice,"
"fake weed," "King Kong," "Yucatan Fire," "Skunk," or "Moon Rocks," one or more times
during their life)
8.8 No linear change Not available ${ }^{\S} \quad$ No change

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)

| 3.6 | 2.9 | 2.5 |
| :--- | :--- | :--- |

No linear change
Not available
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)

| 31.0 | 29.5 | 33.2 | 31.3 | 31.8 | 31.9 | No linear change | No quadratic 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, $\mathrm{p}<0.05$.
${ }^{8}$ Not enough years of data to calculate.

2017 YOUTH RISK BEHAVIOR SURVEY RESULTS

## Connecticut High School Survey

## 10-year Trend Analysis Report

Hispanic
Sexual Behaviors
Health Risk Behavior and Percentages Linear Change* Quadratic Change* Change from

| 2007 | 2009 | 2011 | 2013 | 2015 | 2017 |
| :--- | :--- | :--- | :--- | :--- | :--- |

QN59: Percentage of students who ever had sexual intercourse

| 58.2 | 50.0 | 51.8 | 47.4 | 39.6 | 40.8 | Decreased, 2007-2017 No quadratic change |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |

QN60: Percentage of students who had sexual intercourse for the first time before age 13
Perentage or stime before age 13
4.3 Decreased, 2007-2017 No quadratic change No change
QN61: Percentage of students who had sexual intercourse with four or more persons during
$\square$

| 18.8 | 14.9 | 15.7 | 13.6 | 6.8 | Necreased, 2007-2017 No quadratic change |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

QN62: Percentage of students who were currently sexually active (had sexual intercourse
with at least one person, during the 3 months before the survey)

| 41.2 | 36.6 | 33.7 | 34.0 | 26.9 | Necreased, 2007-2017 | No quadratic 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

## Connecticut High School Survey

## 10-year Trend Analysis Report

## Hispanic

Sexual Behaviors

## Health Risk Behavior and Percentages

Linear Change ${ }^{*} \quad$ Quadratic Change ${ }^{*}$
Change from 2015-2017 ${ }^{\dagger}$

| 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)
22.5
17.8
18.9
19.1
18.1
13.6
No linear change
No quadratic change
No change
QN64: Percentage of students who used a condom during last sexual intercourse (among
students who were currently sexually active)
59.1
50.6
54.1
51.1
59.1
52.7
No linear change
No quadratic change
No change

QN85: Percentage of students who were ever tested for human immunodeficiency virus
(HIV) (not counting tests done if they donated blood)
20.9
19.4
19.0
15.9
15.5
Decreased, 2007-2017
No quadratic change
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)

| 14.6 | 16.4 | 18.5 | 22.1 | 15.4 | No linear change | No quadratic 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

## Connecticut High School Survey

## 10-year Trend Analysis Report

## Hispanic

Sexual Behaviors

## Health Risk Behavior and Percentages

Linear Change ${ }^{*} \quad$ Quadratic Change ${ }^{*}$
Change from 2015-2017 ${ }^{\dagger}$

| 2007 | 2009 | 2011 | 2013 | 2015 | 2017 |
| :--- | :--- | :--- | :--- | :--- | :--- |

QNIUDIMP: Percentage of students who used an IUD (such as Mirena or ParaGard) or implant (such as Implanon or Nexplanon) before last sexual intercourse (to prevent
pregnancy, among students who were currently sexually active)

| 0.5 | 1.9 | 2.5 |
| :--- | :--- | :--- |

No linear change
Not availables
No change

QNSHPARG: Percentage of students who used 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))

| 6.7 | 3.2 | 3.7 | No linear change | Not available |
| :--- | :--- | :--- | :--- | :--- |

QNOTHHPL: Percentage of students who used 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)
$29.4 \quad 29.6 \quad$ No linear change $\quad$ Not available 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

## Connecticut High School Survey

## 10-year Trend Analysis Report

## Hispanic

Sexual Behaviors
Health Risk Behavior and Percentages $\quad$ Linear Change* ${ }^{*}$ Quadratic Change* from

| 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)
$8.6 \quad 7.6$
No linear change
Not available ${ }^{\S}$
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)

| 11.4 | 20.0 | 15.0 | 15.2 | 19.6 | No linear change | No quadratic 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 .
${ }^{\S}$ Not enough years of data to calculate.

## Connecticut High School Survey

## 10-year Trend Analysis Report

## Hispanic

Weight Management and Dietary Behaviors
Health Risk Behavior and Percentages

| 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) ${ }^{8}$
19.4
16.1
16.0
16.1
16.1
20.5
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) ${ }^{\S}$
17.4
16.8
15.2
18.9
15.7
16.7
No linear change
No quadratic change
No change

| QN68: Percentage of students who described themselves as slightly or very overweight |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 36.0 | 31.0 | 30.5 | 38.3 | 33.7 | 35.3 | No linear change | No quadratic change | No change |
| QN69: Percentage of students who were trying to lose weight |  |  |  |  |  |  |  |  |
| 50.1 | 48.2 | 49.3 | 53.0 | 52.3 | 52.0 | No linear change | No quadratic change | 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)

| 20.5 | 21.4 | 17.4 | 21.0 | 23.1 | 25.1 | Increased, 2007-2017 No quadratic change |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |

"Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p $<0.05$
${ }^{7}$ Based on t-test analysis, $\mathrm{p}<0.05$.
${ }^{\text {s O O O }}$ orweight 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.

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## Hispanic

Weight Management and Dietary Behaviors
Health Risk Behavior and Percentages Linear Change* ${ }^{*}$ Quadratic Change* Change from

|  | 2007 | 2009 | 2011 | 2013 | 2015 |
| :--- | :--- | :--- | :--- | :--- | :--- |

QN71: Percentage of students who did not eat fruit (one or more times during the 7 days
before the survey)
18.2
15.2
16.2
17.1
14.8
10.5

Decreased, 2007-2017
No quadratic change
Decreased

$$
\text { QNFR0: Percentage of students who did not eat fruit or drink } 100 \% \text { fruit juices (such as }
$$ orange juice, apple juice, or grape juice, during the 7 days before the survey)

| 8.7 | 7.7 | 4.6 | 6.0 | 7.8 | No linear change | No quadratic change |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |

QNFR1: Percentage of students who ate fruit or drank $100 \%$ fruit juices one or more times per day (such as orange juice, apple juice, or grape juice, during the 7 days before the
survey)
58.9
63.2
64.6
60.3
58.0
61.1

No linear change
No quadratic change
No change

## QNFR2: Percentage of students who ate fruit or drank $100 \%$ fruit juices two or more times

per day (such as orange juice, apple juice, or grape juice, during the 7 days before the
survey)

| 35.0 | 32.8 | 34.9 | 29.3 | 39.6 | No linear 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, $\mathrm{p}<0.05$.

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Weight Management and Dietary Behaviors
Health Risk Behavior and Percentages Linear Change* Quadratic Change* Change from

| 2007 | 2009 | 2011 | 2013 | 2015 | 2017 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |

QNFR3: Percentage of students who ate fruit or drank $100 \%$ fruit juices three or more times per day (such as orange juice, apple juice, or grape juice, during the 7 days before the
survey)

| 25.5 | 21.2 | 21.9 | 19.0 | 19.6 | Decreased, 2007-2017 | No quadratic change |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |

## QN72: Percentage of students who did not eat green salad (one or more times during the 7

days before the survey)
43.9

No linear change
No quadratic change
No change

## QN73: Percentage of students who did not eat potatoes (one or more times during the 7 days

before the survey)
39.7
41.3
37.2
37.1
36.6
35.7

No linear change
No quadratic change
No change

QN74: Percentage of students who did not eat carrots (one or more times during the 7 days
before the survey)
63.4
63.1
62.7
60.3
64.1
53.5

Decreased, 2007-2017
No quadratic change
Decreased
*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, $\mathrm{p}<0.05$.

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## Connecticut High School Survey

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## Hispanic

Weight Management and Dietary Behaviors
Health Risk Behavior and Percentages $\quad$ Linear Change* ${ }^{*}$ Quadratic Change* Change from

| 2007 | 2009 | 2011 | 2013 | 2015 | 2017 |
| :--- | :--- | :--- | :--- | :--- | :--- |

QN75: Percentage of students who did not eat other vegetables (one or more times during the 7 days before the survey)
33.0
32.9
25.9
24.9
29.9
23.4
Decreased, 2007-2017
No quadratic change
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)
11.9
13.9
7.7
11.2
10.6
8.8
No linear change
No quadratic change
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)
46.6
48.1
52.0
54.4
55.0
59.5
Increased, 2007-2017
No quadratic change
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)

| 22.1 | 19.6 | 22.9 | 19.6 | 24.6 | 26.5 |
| :--- | :--- | :--- | :--- | :--- | :--- |

26.5

Increased, 2007-2017
No quadratic change
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, $\mathrm{p}<0.05$.

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## Hispanic

Weight Management and Dietary Behaviors
Health Risk Behavior and Percentages

| 2007 | 2009 | 2011 | 2013 | 2015 | 2017 |
| :--- | :--- | :--- | :--- | :--- | :--- |

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)
12.1
8.2
10.5
10.9
14.5
10.9
No linear change
No quadratic change
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)
$24.0 \quad 29.8 \quad$ No linear change Not available ${ }^{\S} \quad$ 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)
16.3
13.4
13.9
No linear change
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 (such as Coke, Pepsi, or Sprite, not counting diet soda or diet pop, during the 7 days before the survey)

| 13.6 | 9.5 | 8.3 |
| :--- | :--- | :--- |

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.

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Weight Management and Dietary Behaviors
Health Risk Behavior and Percentages Linear Change* Quadratic Change* Change from

| Health Risk Behavior and Percentages |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |
| 2007 | 2009 | 2011 | 2013 | 2015 | 2017 |  |

QNSODA3: Percentage of students who drank a can, bottle, or glass of soda or pop three 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)
$8.14 .9 \quad 4.2 \quad$ Decreased, 2013-2017 Not available ${ }^{\S} \quad$ No change

QN78: Percentage of students who did not eat breakfast (during the 7 days before the
survey)
$14.2 \quad 18.4 \quad 14$

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)
30.7
30.5
26.6

No linear change
Not available
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, $\mathrm{p}<0.05$.
${ }^{8}$ Not enough years of data to calculate.

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Physical Activity

## Health Risk Behavior and Percentages

| 2007 | 2009 | 2011 | 2013 | 2015 | 2017 |
| :--- | :--- | :--- | :--- | :--- | :--- |

QN79: Percentage of students who were physically active at least 60 minutes per day on 5 or more days (in 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)

| 38.9 | 34.0 | 35.3 | 37.5 |
| :--- | :--- | :--- | :--- |

No linear change
Not available ${ }^{\S}$
No change

QNPA0DAY: Percentage of students who did not participate in at least 60 minutes of
physical activity on at least 1 day (in 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)
14.3
19.3
17.2
18.4
No linear change
Not available
No change

QNPA7DAY: Percentage of students who were physically active at least 60 minutes per day
on all 7 days (in 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)
19.0
18.2
19.3
18.2
No linear change
Not available
No change

QN80: Percentage of students who watched television 3 or more hours per day (on an
average school day)
39.5
39.2
32.4
31.2
23.4
18.6
Decreased, 2007-2017
Decreased, 2007-2013
Decreased
Decreased, 2013-2017
*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 .
${ }^{\S}$ Not enough years of data to calculate.

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Hispanic
Physical Activity

## Health Risk Behavior and Percentages

Linear Change $\quad$ Quadratic Change
Change from 2015-2017 ${ }^{\dagger}$

| 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)

QN82: Percentage of students who attended physical education (PE) classes on 1 or more
days (in an average week when they were in school)
61.4
57.4
No linear change
Not available ${ }^{\S}$
No change

QNDLYPE: Percentage of students who attended physical education (PE) classes on all 5
days (in an average week when they were in school)
$14.7 \quad 12.7$
No linear change
Not available
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.

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"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, $\mathrm{p}<0.05$.

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## 10-year Trend Analysis Report

## Hispanic

Site-Added

| Health Risk Behavior and Percentages |  |  |  |  |  | Linear Change* | Quadratic Change* | Change from 2015-2017 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2007 | 2009 | 2011 | 2013 | 2015 | 2017 |  |  |  |

QNWATER1: Percentage of students who drank a bottle or glass of plain water one or more times per day (counting tap, bottled, and unflavored sparkling water, during the 7 days
before the survey)
$58.2 \quad 66.6$ No linear change Not available ${ }^{\S}$ No change

QNWATER2: Percentage of students who drank a bottle or glass of plain water two or more
times per day (counting tap, bottled, and unflavored sparkling water, during the 7 days
before the survey)
60.1

Increased, 2015-2017
Not available
Increased

QNWATER3: Percentage of students who drank a bottle or glass of plain water three or
more times per day (counting tap, bottled, and unflavored sparkling water, during the 7 days
before the survey)
$38.6 \quad 48.6$

Increased, 2015-2017
Not available
Increased

QN90: Percentage of students who described their health in general as excellent or very
good

| 55.7 | 57.7 | 58.4 | 52.0 | 55.9 | 56.0 |
| :--- | :--- | :--- | :--- | :--- | :--- |

No linear change
No quadratic change
No change
*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $\mathrm{p}<0.05$
Based on t-test analysis, p < 0.05 .
${ }^{8}$ Not enough years of data to calculate.

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## 10-year Trend Analysis Report

## Hispanic

Site-Added
Health Risk Behavior and Percentages Linear Change* Quadratic Change* $^{*}$ Change from

| Health Risk Behavior and Percentages |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |
| 2007 | 2009 | 2011 | 2013 | 2015 | 2017 |

QN91: Percentage of students who talked on a cell phone while driving (on at least 1 day during the 30 days before the survey, among students who drove a car or other vehicle)

| 34.5 | 21.2 | 28.7 |
| :--- | :--- | :--- |

8.7

No linear change
Not available ${ }^{\S}$
Increased

QN92: Percentage of students who reported someone they were dating or going out with
purposely tried to control them or emotionally hurt them one or more times (such things as
being told who they could and could not spend time with, being humiliated in front of others,
or being threatened if they did not do what they wanted, during the 12 months before the
survey, among students who dated or went out with someone during the 12 months before the survey)
$31.7 \quad 23.6$
No linear change
Not available
Decreased

QN93: Percentage of students who have been the victim of teasing or name calling because
of their weight, size, or physical appearance (during the 12 months before the survey)

| 29.6 | 29.6 | 27.0 | 25.1 |
| :--- | :--- | :--- | :--- |

No linear change
Not available
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.

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## Hispanic

Site-Added

| Health Risk Behavior and Percentages |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | 2017 |  |

QN94: Percentage of students who have been the victim of teasing or name calling because someone thought they were gay, lesbian, or bisexual (during the 12 months before the survey)
15.2
16.1
13.1
10.0
Decreased, 2011-2017
Not available ${ }^{\S}$
No change

QN95: 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)

| 20.5 | 23.6 | 24.1 | 19.2 |
| :--- | :--- | :--- | :--- |

19.2

No linear change
Not available
Decreased

## QN96: Percentage of students who most of the time or always get the kind of help they need

(among students who report having felt sad, empty, hopeless, angry, or anxious)
33.5
43.0
35.9
32.4
21.5
20.7
Decreased, 2007-2017
No change, 2007-2011
No change
Decreased, 2011-2017

Change from
2015-2017 ${ }^{\dagger}$

QN98: Percentage of students who have taken over-the-counter drugs to get high (one or more times during their life)
11.9
7.5
10.8
9.6
8.4
5.9
Decreased, 2007-2017 No quadratic change
No change
*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $\mathrm{p}<0.05$.
${ }^{\dagger}$ 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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## 10-year Trend Analysis Report

## Hispanic

Site-Added

| Health Risk Behavior and Percentages |  |  |  |  |  | Linear Change** | Quadratic Change* | Change from 2015-2017 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2007 | 2009 | 2011 | 2013 | 2015 | 2017 |  |  |  |

QN99: 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)
$20.9 \quad 16.0 \quad$ No linear change $\quad$ Not available ${ }^{\text {§ }} \quad$ No change

QN100: Percentage of students who have been pregnant or gotten someone pregnant (one or more times)

| 7.6 | 6.8 | 5.2 | 4.8 |
| :--- | :--- | :--- | :--- |

No linear change
Not available
No change

QN102: Percentage of students who did not drink a bottle or glass of plain water (counting
tap, bottled, and unflavored sparkling water, during the 7 days before the survey)
$7.6 \quad 6.5$
No linear change
Not available
No change

## QN103: Percentage of students who ate at least one meal with their family (on three or more

days during the 7 days before the survey)
54.8
52.7
55.6
54.7
58.9
58.6
No linear change
No quadratic change
No change
*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $\mathrm{p}<0.05$.
${ }^{\dagger}$ Based on t -test analysis, $\mathrm{p}<0.05$.
${ }^{8}$ Not enough years of data to calculate.

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|  | Health Risk Behavior and Percentages |  | Linear Change* | Change from <br> Quatic Change* |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2007 | 2009 | 2011 | 2013 | 2015 | 2017 |

QN104: Percentage of students who did exercises to strengthen or tone their muscles on
three or more days (such as push-ups, sit-ups, or weight lifting, during the 7 days before the
survey)
$39.841 .3 \quad$ No linear change Not available ${ }^{\S} \quad$ No change

QN105: Percentage of students who reported that some of their classroom teachers provide
short physical activity breaks during regular class time (not counting their physical education teacher)
17.9 No linear change Not available No change

QN106: Percentage of students who saw a doctor or nurse (for a check-up or physical exam
when they were not sick or injured during the 12 months before the survey)
$70.1 \quad 68.0$
No linear change
Not available
No change

QN107: Percentage of students who have been told by a doctor or nurse that they had a
sexually transmitted disease (STD)

| 4.0 | 5.7 | 8.8 | 5.9 | 5.6 |
| :--- | :--- | :--- | :--- | :--- |

No linear change
Not available
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.

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*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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Site-Added


QN119: Percentage of students who probably or definitely will complete a post high school
program (such as a vocational training program, military service, community college, or
4-year college)
69.4
75.4
76.9
69.2
68.2
68.0
No linear change
No quadratic change
No change

QN120: Percentage of students who took part in organized after school, evening, or
weekend activities (such as school clubs; sports; community center groups; music, art, or
dance lessons; drama; church; or other supervised activities, on at least one day during the 7
days before the survey)
46.5
49.9
55.2
53.0
50.9
54.5
No linear change
No quadratic change
No change
*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $\mathrm{p}<0.05$.
${ }^{\dagger}$ Based on t -test analysis, $\mathrm{p}<0.05$.
${ }^{8}$ Not enough years of data to calculate.

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## Connecticut High School Survey

10-year Trend Analysis Report

Hispanic
Site-Added
Health Risk Behavior and Percentages $\quad$ Linear Change* ${ }^{*} \quad$ Quadratic Change* from

| 2007 | 2009 | 2011 | 2013 | 2015 | 2017 |
| :--- | :--- | :--- | :--- | :--- | :--- |

QN121: Percentage of students who gambled for money or possessions (including buying lottery tickets, betting money on team sports, or playing card games for money, one or more times during the 12 months before the survey)

| 29.5 | 21.1 | 29.2 | 22.3 | 24.5 | 20.5 |
| :--- | :--- | :--- | :--- | :--- | :--- |

No linear change
No quadratic change
No change


[^0]:    QNSHPARG: Percentage of students who used a shot (such as Depo-Provera), patch (such
    as OrthoEvra), or birth control ring (such as NuvaRing) before last sexual intercourse (to

[^1]:    QNOTHHPL: Percentage of students who used 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)

[^2]:    QNOTHHPL: Percentage of students who used 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)

[^3]:    "Non-Hispanic.
    Non-Hispanic.
    ${ }^{\text {s}}$ Based on t-test analysis, $\mathrm{p}<0.05$.
    ${ }^{1}$ Not enough years of data to calculate.

[^4]:    "Non-Hispanic.
    ${ }^{*}$ Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p $<0.05$
    ${ }^{\text {s }}$ Based on t-test analysis, $\mathrm{p}<0.05$

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

[^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, $p<0.05$.

[^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, $\mathrm{p}<0.05$
    ${ }^{8}$ Based on $t$-test analysis, $p<0.05$.

[^10]:    *Non-Hispanic.
    ${ }^{\dagger}$ Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p<0.05.
    
    ${ }^{\text {IIN}}$ Not enough years of data to calculate.

[^11]:    "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, $\mathrm{p}<0.05$.
    ${ }^{\mathbb{T}}$ 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, $\mathrm{p}<0.05$.
    ${ }^{\text {s}}$ Based on t-test analysis, $\mathrm{p}<0.05$.
    ${ }^{1}$ Not enough years of data to calculate.

[^13]:    *Non-Hispanic.
    ${ }^{\dagger}$ Non-Hispanic.
    ${ }^{\text {§ }}$ Based on t-test analysis, $\mathrm{p}<0.05$.
    ${ }^{\text {II }}$ Not enough years of data to calculate.

[^14]:    "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.

[^15]:    "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, $p<0.05$.

[^16]:    "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.

[^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, $\mathrm{p}<0.05$.
    ${ }^{1}$ Not enough years of data to calculate.

[^18]:    "Non-Hispanic.
    Non-Hised 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, $\mathrm{p}<0.05$.
    ${ }^{\mathbb{T}}$ 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, $\mathrm{p}<0.05$.
    ${ }^{1}$ Not enough years of data to calculate.

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

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

[^22]:    Decreased, 2007-2017

[^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, $\mathrm{p}<0.05$.

[^24]:    *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.

[^25]:    "Non-Hispanic.

[^26]:    "Non-Hispanic.
    Non-Hispanic.
    ${ }^{\text {s}}$ Based on t-test analysis, $\mathrm{p}<0.05$.
    ${ }^{1}$ Not enough years of data to calculate.

[^27]:    "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, $p<0.05$.

[^28]:    "Non-Hispanic.
    Non-Hispanic.
    ${ }^{\text {s}}$ 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, $\mathrm{p}<0.05$.
    ${ }^{8}$ Based on t -test analysis, $\mathrm{p}<0.05$.

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

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

[^32]:    "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.

[^33]:    "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, $\mathrm{p}<0.05$

[^34]:    "Non-Hispanic.
    ${ }^{\text {NB Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, } \mathrm{p}<0.05 \text {. }}$
    ${ }^{\text {s }}$ Based on t-test analysis, $\mathrm{p}<0.05$.
    ${ }^{1}$ Not enough years of data to calculate.

[^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, $\mathrm{p}<0.05$.
    ${ }^{\mathbb{T}}$ Not enough years of data to calculate.

[^36]:    "Non-Hispanic.
    Non-Hispanic.
    ${ }^{\text {s}}$ Based on t-test analysis, $\mathrm{p}<0.05$.
    ${ }^{1}$ Not enough years of data to calculate.

[^37]:    "Non-Hispanic.
    Non-Hispanic.
    ${ }^{\text {s}}$ Based on t-test analysis, $\mathrm{p}<0.05$.
    ${ }^{1}$ Not enough years of data to calculate.

[^38]:    "Non-Hispanic.
    Non-Hispanic.
    ${ }^{\text {s}}$ Based on t-test analysis, $\mathrm{p}<0.05$.
    ${ }^{1}$ Not enough years of data to calculate.

[^39]:    "Non-Hispanic.
    Non-Hispanic.
    ${ }^{\text {s}}$ Based on t-test analysis, $\mathrm{p}<0.05$.
    ${ }^{1}$ Not enough years of data to calculate.

[^40]:    "Non-Hispanic.
    Non-Hised 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, $\mathrm{p}<0.05$.
    ${ }^{\mathbb{T}}$ Not enough years of data to calculate.

