Delaware Middle School Survey Trend Analysis Report

| 995 1997 | 1999 | 2001 | 2003 | 2005 | 2005 | | | | | | | | | |
|---------------|---------------|----------------------|------------------------------|--|---|----------|--|--|---|---|--|---|---|--|
| | | | | _000 | 2007 | 2009 | 2011 | 2013 | 2015 | 2017 | 2019 | _ | | |
| of students w | vho rarel | y or nev | er wore a | a seat be | elt (who | en ridin | g in a ca | ar) | | : | | | | |
| | | | | | 5.7 | 7.3 | 5.5 | 5.5 | 3.8 | 5.2 | 5.4 | No linear change | No quadratic change | No change |
| of students w | vho ever | rode wit | th a drive | er who l | had bee | n drink | ing alco | hol (in | a car) | | | | | |
| | | | | 2 | 29.3 | 29.8 | 21.5 | 20.8 | 18.6 | 18.4 | 17.7 | Decreased, 2007-2019 | No quadratic change | No change |
| _ | of students w | of students who ever | of students who ever rode wi | of students who ever rode with a drive | of students who ever rode with a driver who | 5.7 | 5.7 7.3 of students who ever rode with a driver who had been drink 29.3 29.8 | 5.7 7.3 5.5 of students who ever rode with a driver who had been drinking alco 29.3 29.8 21.5 | of students who ever rode with a driver who had been drinking alcohol (in 29.3 29.8 21.5 20.8 | 5.7 7.3 5.5 5.5 3.8 of students who ever rode with a driver who had been drinking alcohol (in a car) 29.3 29.8 21.5 20.8 18.6 | 5.7 7.3 5.5 5.5 3.8 5.2 of students who ever rode with a driver who had been drinking alcohol (in a car) 29.3 29.8 21.5 20.8 18.6 18.4 | 5.7 7.3 5.5 5.5 3.8 5.2 5.4 of students who ever rode with a driver who had been drinking alcohol (in a car) 29.3 29.8 21.5 20.8 18.6 18.4 17.7 | 5.7 7.3 5.5 5.5 3.8 5.2 5.4 No linear change of students who ever rode with a driver who had been drinking alcohol (in a car) 29.3 29.8 21.5 20.8 18.6 18.4 17.7 Decreased, 2007-2019 | 5.7 7.3 5.5 5.5 3.8 5.2 5.4 No linear change No quadratic change of students who ever rode with a driver who had been drinking alcohol (in a car) 29.3 29.8 21.5 20.8 18.6 18.4 17.7 Decreased, 2007-2019 No quadratic change |

65.3 62.2 57.4 55.4 51.3 45.1 46.8 Decreased, 2007-2019

No change

Decreased, 2007-2015

No change, 2015-2019

^{*}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.

| Fotal Injury an | d Viole | ence | | | | | | | | | | | | | | | |
|--------------------|----------|-----------|---------|---------|-----------|-----------|-----------|-----------|---------|----------|-----------|----------|---------|------|----------------------|--|-------------------------|
| | | | | H | ealth R | isk Beh | avior aı | nd Perc | entages | S | | | | | Linear Change* | Quadratic Change* | Change from 2017-2019 † |
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | 2017 | 2019 | _ | | |
| QN12: | Percenta | age of st | tudents | who we | re ever l | oullied o | n schoo | l prope | rty | | | | | | , | | |
| | | | | | | | | | | | 43.1 | 41.1 | 38.6 | 35.7 | Decreased, 2013-2019 | Not available [§] | No change |
| QN13: Instagra | | | | | | electroni | ically bu | ıllied (c | ounting | being b | oullied t | hrough t | exting, | | | | |
| C | | | | | | | | | | | 18.9 | 18.2 | 16.6 | 17.4 | No linear change | Not available | No change |
| QN14: | Percenta | age of st | tudents | who eve | r seriou | sly thou | ght abo | ut killin | g thems | selves | | | | | | | |
| | | | | | | | | 21.6 | 20.8 | 22.5 | 11.6 | 18.1 | 17.8 | 19.1 | Decreased, 2007-2019 | Decreased, 2007-2013 Increased, 2013-2019 | No change |
| QN15: | Percenta | age of st | tudents | who eve | r made | a plan a | bout ho | w they v | would k | ill them | selves | | , | | | | |
| | | | | | | | | 12.6 | 11.2 | 11.6 | 17.6 | 11.4 | 10.7 | 11.9 | No linear change | Increased, 2007-2013 Decreased, 2013-2019 | No change |

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

[§]Not enough years of data to calculate.

| Total Injury a | nd Viol | ence | | | | | | | | | | | | | | | |
|-------------------|---------|-----------|---------|---------|-------------|------------|----------|---------|---------|------|------|------|------|------|----------------------------|-------------------------------|-------------------------|
| | | | | Н | ealth R | isk Beh | avior aı | nd Perc | entages | | | | | | Linear Change [*] | Quadratic Change [*] | Change from 2017-2019 † |
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | 2017 | 2019 | _ | | |
| QN16: | Percen | tage of s | tudents | who eve | er tried to | o kill the | emselve | es s | | | 6.8 | 6.1 | 6.5 | 8.5 | Increased, 2013-2019 | Not available [§] | Increased |

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

[§]Not enough years of data to calculate.

| otal obacco | Use | | | | | | | | | | | | | | | | |
|----------------|---------------------|------------------|----------|----------|-----------|----------|----------|-----------|----------|----------|-----------|-----------|-----------|-------|----------------------------|--|-----------------------|
| | | | | Н | ealth Ri | isk Beha | ivior a | nd Perc | entages | ; | | | | | Linear Change [*] | Quadratic Change [*] | Change from 2017-2019 |
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | 2017 | 2019 | _ | | |
| QN17: | Percenta | age of st | udents v | who eve | r tried c | igarette | smokin | g (even | one or | two puf | fs) | | | | | | |
| | | | | | | | | 28.5 | 25.9 | 22.5 | 17.6 | 11.5 | 9.2 | 5.8 | Decreased, 2007-2019 | Decreased, 2007-2011 Decreased, 2011-2019 | Decreased |
| N19: urvey) | Percenta | age of st | udents v | who cur | rently si | noked c | igarette | s (on at | least 1 | day duri | ing the 3 | 30 days | before th | ne | , | | |
| | | | | | | | | 8.3 | 8.4 | 5.7 | 4.3 | 2.1 | 1.5 | 1.2 | Decreased, 2007-2019 | Decreased, 2007-2011 | No change |
| | | | | | | | | | | | | | | | | Decreased, 2011-2019 | |
| | IG: Per fore the | | of stude | ents who | o curren | tly smol | ked ciga | arettes f | requentl | y (on 20 | or moi | re days o | luring th | ne 30 | | Decreased, 2011-2019 | , |
| | | | of stude | ents who | o curren | tly smol | ced ciga | arettes f | requentl | y (on 20 | 0.9 | re days o | luring th | ne 30 | Decreased, 2007-2019 | No change, 2007-2011 Decreased, 2011-2019 | No change |
| days bei | fore the | survey) Percenta | | | | tly smok | , | 1.9 | 2.2 | 1.4 | 0.9 | 0.4 | 0.1 | 0.1 | Decreased, 2007-2019 | No change, 2007-2011 | 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.

| Total Tobacco | Use | | | Н | ealth R | isk Beh | avior ar | nd Perc | entages | | | | | | Linear Change [*] | Quadratic Change [*] | Change from 2017-2019 † |
|----------------------|----------|-----------|---------|---------|-----------|-----------|-----------|----------|----------|-----------|----------|----------|----------|--------|----------------------------|-------------------------------|-------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | 2017 | 2019 | <u> </u> | | |
| QN21: 1 | Percenta | age of st | tudents | who eve | er used a | n electro | onic var | or prod | uct | | • | 17.2 | 15.2 | 11.8 | Decreased, 2015-2019 | Not available [§] | Decreased |
| QN22: 1 before th | | | tudents | who cur | rently u | sed an e | lectroni | c vapor | product | (on at l | east 1 d | ay duri | ng the 3 | 0 days | | | |
| | | | | | | | | | | | | 8.4 | 5.7 | 4.6 | Decreased, 2015-2019 | Not available | No change |
| QNFRE during tl | | | | | o currer | ntly used | d electro | nic vap | or produ | icts free | uently (| (on 20 c | or more | days | | | |
| | | | | | | | | | | | | 0.7 | 0.7 | 0.4 | No linear change | Not available | No change |
| QNDAY the 30 d | | | | udents | who cur | rently us | sed elec | tronic v | apor pro | ducts d | aily (on | all 30 c | lays dur | ing | | | |
| | | | | | | | | | | | | 0.4 | 0.5 | 0.3 | No linear change | Not available | No change |

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

[§]Not enough years of data to calculate.

| Total Tobacco Use Health Risk Beha | vior and Percent | tages | | | | | Linear Change* | Quadratic Change* | Change from 2017-2019 [†] |
|--|---------------------|----------------|------------|------------|-----------|------|----------------------|--|------------------------------------|
| 1991 1993 1995 1997 1999 2001 2003 | 2005 2007 2 | 2009 2013 | 1 2013 | 2015 | 2017 | 2019 | 9 | | |
| QN24: Percentage of students who currently used smol dissolvable tobacco products [such as Copenhagen, Griz vapor products, on at least 1 day during the 30 days before the control of the | zzly, Skoal, or Ca | | | | | nic | | | |
| | | | | | 1.3 | 0.8 | No linear change | Not available§ | No change |
| QN25: Percentage of students who currently smoked ciduring the 30 days before the survey) | gars (cigars, cigar | rillos, or lit | tle cigars | , on at le | east 1 da | ay | | | |
| | 4.9 6 | .4 4.4 | 4.2 | 2.4 | 1.6 | 1.0 | Decreased, 2007-2019 | No change, 2007-2013 Decreased, 2013-2019 | No change |

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

[§]Not enough years of data to calculate.

| Total Alcohol a | and Oth | er Druş | g Use | Н | ealth R | isk Beha | avior a | nd Pero | centages | S | | | | | ${\bf Linear~Change}^*$ | Quadratic Change [*] | Change from 2017-2019 [†] |
|--------------------|----------|----------|----------|----------|----------|------------|-----------|----------|----------|----------|-----------|----------|----------|------|-------------------------|--|------------------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | 2017 | 2019 | - | | |
| QN26: | Percenta | age of s | tudents | who eve | r drank | alcohol | (other t | han a fe | ew sips) | | | | | | | | |
| | | | | | | | | 42.1 | 39.9 | 34.4 | 26.8 | 21.7 | 23.3 | 17.3 | Decreased, 2007-2019 | No quadratic change | Decreased |
| QN27: | Percenta | age of s | tudents | who dra | nk alcol | hol for tl | he first | time be | fore age | : 11 vea | rs (other | than a t | few sins |) | | | · |
| Q1127. | roroma | age or s | iddellis | wilo did | in uicoi | 101 101 11 | iio iiist | 14.9 | 15.8 | 12.5 | 9.6 | 6.8 | 8.6 | 7.7 | Decreased, 2007-2019 | No quadratic change | No change |
| | | | | | | | | | | | | | | | | 1 | |
| QN28: | Percenta | age of s | tudents | who eve | r used r | narijuan | a | | | | | | | | | | |
| | | | | | | | | 13.7 | 15.3 | 12.9 | 11.9 | 9.9 | 10.3 | 7.1 | Decreased, 2007-2019 | No change, 2007-2011 Decreased, 2011-2019 | Decreased |
| QN29: | Percenta | age of s | tudents | who trie | d mariji | uana for | the firs | t time b | efore ag | ge 11 ye | ars | | | | | | |
| | | | | | | | | 2.7 | 3.2 | 2.3 | 2.5 | 1.4 | 1.7 | 1.7 | Decreased, 2007-2019 | 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.

| Fotal Alcohol a | nd Otho | er Druş | g Use | Н | ealth R | isk Beh | avior ar | nd Perc | entages | | | | | | Linear Change* | Quadratic Change* | Change from 2017-2019 † |
|----------------------------------|-----------|----------|-----------|---------|-----------|-----------|----------|----------|-----------|---------|-------|-----------|----------|-------|----------------------|----------------------------|-------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | 2017 | 2019 | _ | | |
| QN30: I different hydrocoo | ly than l | how a c | loctor to | | | | | | | | | | | 6.7 | Increased, 2017-2019 | Not available [§] | Increased |
| QN31: I | Percenta | age of s | tudents | who eve | er used o | cocaine (| (any for | n of coo | caine, in | cluding | powde | r, crack, | or freeb | oase) | | | |
| | | | | | | | | 2.9 | 4.2 | 2.4 | 1.8 | 0.9 | 1.0 | 1.4 | Decreased, 2007-2019 | No quadratic change | No change |

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

[§]Not enough years of data to calculate.

| | | | | Н | ealth Ri | isk Beha | avior ar | d Pero | centages | | | | | | Linear Change* | Quadratic Change* | Change from 2017-2019 † |
|-------|----------|-----------|----------|---------|----------|-----------|----------|-----------|----------|----------|----------|------|------|------|----------------------|----------------------|-------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | 2017 | 2019 | _ | | |
| QN34: | Percenta | ige of st | udents v | who eve | r had se | xual into | | 23.3 | 22.8 | 18.8 | 14.4 | 10.5 | 9.2 | 5.9 | Decreased, 2007-2019 | No change, 2007-2011 | Decreased |
| | | | | | | | | | | | | | | | | Decreased, 2011-2019 | |
| QN35: | Percenta | ige of st | udents v | who had | sexual | intercou | rse for | the first | time be | fore age | e 11 yea | rs | | | | Decreased, 2011-2019 | |

^{*}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.

| Total Weight M | I anagei | ment ar | nd Dieta | - | | isk Beh | avior a | nd Pero | centages | S | | | | | Linear Change [*] | Quadratic Change [*] | Change from 2017-2019 † |
|-------------------|-----------------|----------|-----------|-----------|-----------|---------|-----------|----------|----------|----------|----------|----------|--------|------|----------------------------|--|-------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | 2017 | 2019 | _ | | |
| QN38: | Percent | age of s | tudents | who des | cribed t | hemselv | es as sl | ightly o | r very o | verweig | ht | | | | | | |
| | | | | | | | | 26.7 | 25.6 | 26.9 | 27.4 | 26.3 | 28.0 | 27.5 | No linear change | No quadratic change | No change |
| QN39: | Percent | age of s | tudents | who we | re trying | to lose | weight | | - | | • | | | | | | |
| | | | | | | | | 44.8 | 43.6 | 46.3 | 47.3 | 43.3 | 47.5 | 42.5 | No linear change | Increased, 2007-2013 Decreased, 2013-2019 | Decreased |
| QN40: | Percent | age of s | tudents | who did | not eat | breakfa | st (durii | ng the 7 | days be | fore the | survey |) | | | | | |
| | | | | | | | | | | 11.1 | 11.0 | 9.1 | 9.8 | 10.6 | No linear change | Not available [§] | No change |
| QNBK7 | DAY: | Percent | age of st | tudents v | who ate | breakfa | st on all | 7 days | (during | the 7 da | ays befo | re the s | urvey) | | | | |
| | | | | | | | | | | 47.8 | 46.3 | 48.7 | 47.1 | 40.8 | Decreased, 2011-2019 | Not available | Decreased |

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

[§]Not enough years of data to calculate.

| Total Physical | Activity | 7 | | | | | | | | | | | | | | | |
|--------------------------------|----------|----------|----------|-----------|---------|---------|----------|---------|---------|----------|------|-----------|------|------|----------------------|--|-------------------------|
| | | | | Н | ealth R | isk Beh | avior aı | nd Perc | entages | i | | | | | Linear Change* | Quadratic Change* | Change from 2017-2019 † |
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 3 2015 | 2017 | 2019 |) | | |
| QN41: kind of days bet | physical | activity | that in | | | | | | | | | | | | | | |
| | | | | | | | | | 50.5 | 47.9 | 48.2 | 48.6 | 50.0 | 40.5 | Decreased, 2009-2019 | No change, 2009-2013 Decreased, 2013-2019 | Decreased |
| QNPA0 1 day (in during t | n any ki | nd of ph | ysical a | ctivity t | | | | | | | | cal activ | | | | | |
| | | | | | | | | | 15.2 | 11.1 | 13.2 | 12.1 | 11.4 | 16.7 | No linear change | Decreased, 2009-2015 Increased, 2015-2019 | Increased |
| QNPA7 kind of j | physical | activity | that in | | | | | | | | | | | | | | |
| | | | | | | | | | 31.5 | 30.9 | 27.3 | 29.1 | 27.5 | 20.7 | Decreased, 2009-2019 | No change, 2009-2015 Decreased, 2015-2019 | Decreased |

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

| Total Physical <i>I</i> | Activity | 7 | | Н | ealth R | isk Beh | avior ai | nd Pero | centage | s | | | | | Linear Change [*] | Quadratic Change [*] | Change from 2017-2019 † |
|---|----------------------|---------------------|-----------|-----------|----------|-----------|----------|---------|-----------|-----------|----------|------------|----------|------|----------------------------|--|-------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | 2017 | 2019 |) | | |
| QN42: | Percenta | age of st | tudents v | who wat | tched te | levision | 3 or mo | ore hou | rs per da | ay (on a | n averaș | ge schoo | l day) | | , | | |
| | | | | | | | | 41.4 | 41.7 | 41.1 | 42.2 | 32.6 | 27.8 | 27.0 | Decreased, 2007-2019 | No change, 2007-2013 Decreased, 2013-2019 | No change |
| QN43: (countin smartph average | g time s one, cor | spent on nputer, | things s | such as p | olaying | games, | watchin | g video | s, textir | ıg, or us | ing soc | ial medi | a on the | ir | | | |
| | | | | | | | | | 30.0 | 34.9 | 41.8 | 46.0 | 49.5 | 50.9 | Increased, 2009-2019 | Increased, 2009-2013 Increased, 2013-2019 | No change |
| QN44: week wl | | | | | ended pl | nysical e | ducatio | n (PE) | classes | on 1 or | more da | ıys (in aı | n averag | ge | | | |
| | | | | | | | | 68.1 | 66.1 | 67.8 | 66.9 | 63.8 | 63.9 | 54.1 | Decreased, 2007-2019 | 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.

| | | | | Н | ealth R | isk Beh | avior aı | nd Perc | entages | 8 | | | | | Linear Change* | Quadratic Change* | Change from 2017-2019 |
|---------|-----------|-----------|-----------|---------|-----------|-----------|-----------|-----------------------|----------------|----------|----------|-----------|-------------------|------------|--|---|-----------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | 2017 | 2019 |) | | |
| | | | e of stud | | no atteno | ded phys | sical edu | ication | (PE) cla | isses on | all 5 da | ys (in a | n averaş | ge | | | |
| week wl | nen they | were in | school) |) | | | | 22.2 | 20.1 | 25.2 | 20.5 | 20.5 | 22.7 | 115 | D 1 2007 2010 | X | ъ |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | 33.3 | 30.1 | 35.3 | 28.6 | 20.6 | 22.7 | 14.5 | Decreased, 2007-2019 | No quadratic change | Decrease |
| | | | tudents v | | | | | ts team | | | | | | | Decreased, 2007-2019 | No quadratic change | Decrease |
| | | | | | | | | ts team | | | | | | | Decreased, 2007-2019 Decreased, 2007-2019 | No quadratic change No change, 2007-2015 Decreased, 2015-2019 | No chang |
| QN46: | nity grou | ips, duri | | who had | nonths l | before th | ne surve | ts team y) 60.6 | (counting 59.9 | ng any t | eams ru | on by the | eir schoo 58.2 | ol or 52.3 | | No change, 2007-2015 | |

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

[§]Not enough years of data to calculate.

| otal Other | | | | | | | | | | | | | | | | | |
|----------------------|----------|-----------|----------|---------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|---------|---------|------|----------------------|--|-----------------------|
| | | | | H | ealth Ri | sk Beh | avior aı | nd Perc | entages | ; | | | | | Linear Change* | Quadratic Change [*] | Change from 2017-2019 |
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | 2017 | 2019 | - | | |
| QN47: 1 | Percenta | age of st | udents v | who had | l ever be | en told | by a do | ctor or 1 | nurse tha | at they l | nad asth | ma | | | | | |
| | | | | | | | | 20.9 | 23.9 | 25.9 | 26.3 | 22.0 | 20.8 | 18.3 | Decreased, 2007-2019 | Increased, 2007-2011 Decreased, 2011-2019 | No change |
| QN48: 1 | Percenta | age of st | udents v | who got | 8 or mo | ore hour | s of slee | ep (on a | n averag | ge schoo | ol night) |) | | | | | |
| | | | | | | | | | | 56.9 | 55.3 | 54.7 | 48.9 | 48.2 | Decreased, 2011-2019 | Not available [§] | No change |
| QN49: 1 before th | | | udents v | who des | cribed t | heir grad | des in so | chool as | mostly | A's or I | B's (dur | ing the | 12 mont | hs | , | | |
| | | • • | | | | | | | | | | 74.2 | 72.3 | 78.3 | No linear change | Not available | |

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

[§]Not enough years of data to calculate.

| otal ite-Addo | ed | | | | | | | | | | | | | | | | |
|--|--------------------|-----------|-----------------------|------------------------|-----------------------|----------------------|----------------------|---------|------------|--------------------|--------------------|-----------|---------|------|------------------|----------------------------|-----------------------|
| | | | | Н | ealth Ri | isk Beh | avior ar | nd Perc | entages | | | | | | Linear Change* | Quadratic Change* | Change from 2017-2019 |
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | 2017 | 2019 | - | | |
| QN50: control t with, be students | them or ing hum | emotion | nally hui in front | rt them (of others | (countin s, or bei | g such t ng threa | hings as tened if | being t | old who | they co what th | ould or oneir date | could no | t spend | time | | | |
| | | | | | | | | | | | | | 13.6 | 13.0 | No linear change | Not available [§] | No change |
| on purpo | ose (cou | inting su | ich thing | who rep gs as bei | ing hit, s | lammed | l into so | mething | g, or inju | ired wit | h an ob | ject or w | | | | | , |
| | | | | | | | | | | | | | 4.1 | 3.6 | No linear change | Not available | No change |
| | | | | who did on purpo | | | | | | | out want | ing to di | e (such | as | | | ·, |
| | | | | | | | | | | | | | 11.0 | 11.0 | No linear change | Not available | No change |

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

[§]Not enough years of data to calculate.

| 95 1997 of students | 1999 | 2001 | 2003 | 2005 | | | | | | | | | | 2017-2019 |
|---------------------|-------------------------|---------------------|--|---|--|--|--|---|---|---|--|--|---|---|
| of students | | | | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | 2017 | 2019 | _ | | |
| | who curr | ently dr | ank alc | ohol (ot | her than | a few s | ips, dur | ring the | 30 days | before t | he | | | |
| | | | | | | | | 9.5 | 6.8 | 7.4 | 5.1 | Decreased, 2013-2019 | Not available§ | Decreased |
| of students | who curr | ently us | sed mari | ijuana (d | during th | ne 30 da | ys befo | re the su | ırvey) | | | | | |
| | | | | | | | 6.5 | 5.8 | 5.1 | 5.1 | 2.2 | Decreased, 2011-2019 | Not available | Decreased |
| 10 | f students va doctor to | f students who curr | f students who currently to a doctor told them to use it | f students who currently took presa doctor told them to use it (count | f students who currently took prescription a doctor told them to use it (counting drug | f students who currently took prescription pain me | f students who currently took prescription pain medicine a doctor told them to use it (counting drugs such as codein | f students who currently took prescription pain medicine without a doctor told them to use it (counting drugs such as codeine, Vice | f students who currently used marijuana (during the 30 days before the su 6.5 5.8 f students who currently took prescription pain medicine without a doctor a doctor told them to use it (counting drugs such as codeine, Vicodin, Ox | f students who currently used marijuana (during the 30 days before the survey) 6.5 5.8 5.1 f students who currently took prescription pain medicine without a doctor's prescription to the doctor told them to use it (counting drugs such as codeine, Vicodin, OxyContine) | f students who currently used marijuana (during the 30 days before the survey) 6.5 5.8 5.1 5.1 f students who currently took prescription pain medicine without a doctor's prescription of a doctor told them to use it (counting drugs such as codeine, Vicodin, OxyContin, | f students who currently used marijuana (during the 30 days before the survey) 6.5 5.8 5.1 5.1 2.2 f students who currently took prescription pain medicine without a doctor's prescription or a doctor told them to use it (counting drugs such as codeine, Vicodin, OxyContin, | f students who currently used marijuana (during the 30 days before the survey) 6.5 5.8 5.1 5.1 2.2 Decreased, 2011-2019 f students who currently took prescription pain medicine without a doctor's prescription or a doctor told them to use it (counting drugs such as codeine, Vicodin, OxyContin, | f students who currently used marijuana (during the 30 days before the survey) 6.5 5.8 5.1 5.1 2.2 Decreased, 2011-2019 Not available f students who currently took prescription pain medicine without a doctor's prescription or |

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

[§]Not enough years of data to calculate.

| Γotal Site-Adde | ed | | | Н | ealth R | isk Beh | avior aı | nd Perc | entages | | | | | | Linear Change* | Quadratic Change* | Change from 2017-2019 [†] |
|----------------------|--------|----------|-----------|------|---------|----------|-----------|-----------|----------|---------|--------|---------|----------|------|----------------------|----------------------------|------------------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | 2017 | 2019 | - | | |
| QN61: I | | | | | not eat | green sa | alad or o | other veg | getables | (not co | unting | otatoes | , one or | more | + | | |
| times the | cuy oc | rore the | , survey, | , | | | | | | | | | 39.2 | 40.8 | No linear change | Not available [§] | No change |
| QN62: I Sprite, n | | | | | | | | | | | | s Coke, | Pepsi, | or | | | |
| | | | | | | | | | | | 45.9 | 50.9 | 53.0 | 56.1 | Increased, 2013-2019 | Not available | No change |
| QN63: I energy d | | | | | | | | | | | | | wer dri | nks, | | | |
| | | | | | | | | | | 39.0 | 46.6 | 54.7 | 48.5 | 55.8 | Increased, 2011-2019 | Not available | Increased |

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

[§]Not enough years of data to calculate.

| otal te-Added Health Risk Behavior and Percentages | | | | | Linear Change [*] | Quadratic Change [*] | Change from 2017-2019 |
|---|-------------|---------|---------|-------|----------------------------|-------------------------------|-----------------------|
| 1991 1993 1995 1997 1999 2001 2003 2005 2007 2009 2011 | 2013 | 2015 | 2017 | 2019 | | | 2017-2019 |
| QN64: Percentage of students who did not drink sugar-sweetened beverages from a casports drinks (such as Gatorade or PowerAde), energy drinks (such as Red Bull or Jolt) or coffee drinks, flavored milk, Snapple, or Sunny Delight and not counting soda or posugar-sweetened beverages the day before the survey) |), lemonac | de, sw | | | | | |
| | | | 40.9 | 40.4 | No linear change | Not available [§] | No change |
| QN65: Percentage of students who ate dinner at home with at least one of their parents (during the 7 days before the survey) | s on four o | or moi | e days | | | | |
| <i>g</i> | | | 80.9 | 78.6 | No linear change | Not available | No change |
| QN66: Percentage of students who most of the time or always went hungry because the their home (during the 30 days before the survey) | nere was n | not end | ugh fo | od in | , | | |
| | | | 3.0 | 3.3 | No linear change | Not available | No change |
| QN67: Percentage of students who play violent video games 2 or more hours per week that are rated M) | k on avera | age (su | ch as g | games | | | |
| | 34 | 4.8 | 31.9 | 29.7 | No linear change | Not available | No change |

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

[§]Not enough years of data to calculate.

| Total Site-Add | ed | | | Н | ealth R | isk Beh | avior ai | nd Perc | centage | s | | | | | Linear Change [*] | Quadratic Change [*] | Change from 2017-2019 [†] |
|-------------------|----------|----------|---------|---------|-----------|------------|-----------|-----------------|----------|-------------------|----------------|------|------|------|----------------------------|-------------------------------|------------------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | 2017 | 2019 | _ | | |
| QN68: | Percenta | age of s | tudents | who hav | ve been t | taught a | bout AI | DS or F 68.3 | HIV infe | ection in 55.6 | school 52.9 | 49.1 | 44.1 | 35.3 | Decreased, 2007-2019 | No quadratic change | No change |
| QN69: | Percenta | age of s | tudents | who are | deaf or | have se | rious di | fficulty | hearing | 5 | | 2.1 | 2.6 | 2.4 | No linear change | Not available [§] | No change |
| QN70: | Percenta | age of s | tudents | who hav | ve seriou | ıs diffici | ılty seei | ing (eve | n when | wearin | g glasse | s) | | | | | |
| | | | | | | | | | | | | 9.0 | 9.4 | 8.7 | No linear change | Not available | No change |
| QN72: | Percenta | age of s | tudents | who hav | ve seriou | ıs diffici | ılty wal | king or | climbir | ng stairs | | | 2.9 | 3.1 | No linear change | Not available | No change |

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

[§]Not enough years of data to calculate.

| te-Addo | ed | | | Н | ealth Ri | isk Beha | avior an | nd Perce | entages | | | | | | Linear Change* | Quadratic Change* | Change from 2017-2019 † |
|---------|----------------------|------|----------|---------|----------|-----------|----------|----------|-----------|----------|--------|----------|----------|------|------------------|-------------------|-------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | 2017 | 2019 | | | |
| | Percenta he surve | | udents v | who did | not usu | ally slee | p in the | ir paren | t's or gu | ardian's | home (| during t | he 30 da | ays | | | |
| | | | | | | | | | | | | | 2.2 | 1.9 | No linear change | Not available§ | No change |

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

[§]Not enough years of data to calculate.

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| | | | | Н | ealth R | isk Beha | avior aı | nd Per | centages | 5 | | | | | Linear Change* | Quadratic Change* | Change from 2017-2019 |
|------------|----------|-----------|----------|----------|-----------|------------|-----------|---------------------|--------------------------|-----------|------------|---------------|----------|------|--|--|-----------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | 2017 | 2019 | _ | | |
| QN8: P | ercenta | ge of stu | idents w | ho rarel | y or nev | ver wore | a seat b | oelt (wł | nen ridin | g in a ca | ar) | | | | | | |
| | | | | | | | | 60 | 7.1 | 5.7 | 6.4 | 2.0 | 6.1 | 4.0 | D 1 2007 2010 | No quadratia abanga | No change |
|)N9: P | ercenta | ge of stu | ıdents w | ho ever | rode wi | ith a driv | er who | 6.8 had be | 7.1 en drink | | | 3.9 n car) | 0.1 | 4.9 | Decreased, 2007-2019 | No quadratic change | - To enange |
| QN9: P | ercenta; | ge of stu | idents w | ho ever | rode wi | ith a driv | ver who | | | | | | 16.2 | 16.6 | Decreased, 2007-2019 Decreased, 2007-2019 | Decreased, 2007-2015 No change, 2015-2019 | No change |
| - | | , | · | · | · | ith a driv | · | had be 28.9 | en drink | ing alco | ohol (in a | ı car) | <u> </u> | | | Decreased, 2007-2015 | |
| - | | , | · | · | · | · | · | had be 28.9 | en drink | ing alco | ohol (in a | 16.0 | <u> </u> | | | Decreased, 2007-2015 | |
| N11: 1 | Percent | age of s | tudents | who we | re ever i | · | sical fig | had be 28.9 ht 76.6 | en drink 29.1 74.6 | ing alco | ohol (in a | 16.0 | 16.2 | 16.6 | Decreased, 2007-2019 | Decreased, 2007-2015 No change, 2015-2019 Decreased, 2007-2011 | No change |

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

[§]Not enough years of data to calculate.

| Male Injury an | nd Viole | ence | | Н | ealth R | isk Beh | avior aı | nd Perc | entages | ; | | | | | Linear Change [*] | Quadratic Change [*] | Change from 2017-2019 [†] |
|-------------------|----------|----------|---------|---------|------------|------------|----------|-----------|---------|----------|--------------|----------|---------|------|----------------------------|--|------------------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | 2017 | 2019 | _ | | |
| QN13: Instagra | | | | | | electroni | cally bu | ıllied (c | ounting | being b | oullied th | nrough t | exting, | - | | | |
| | | | | | ŕ | | | | | | 11.9 | 10.3 | 10.0 | 12.1 | No linear change | Not available [§] | No change |
| QN14: | Percenta | age of s | tudents | who eve | er seriou | sly thou | ght abo | ut killin | g thems | elves | . | | :- | - | | | |
| | | | | | | | | 17.7 | 15.0 | 16.8 | 7.3 | 11.9 | 11.9 | 12.9 | Decreased, 2007-2019 | Decreased, 2007-2013 Increased, 2013-2019 | No change |
| QN15: | Percenta | age of s | tudents | who eve | er made | a plan a | bout ho | w they v | would k | ill them | selves | | | | | | |
| | | | | | | | | 9.9 | 8.5 | 8.9 | 10.8 | 6.9 | 7.8 | 9.6 | No linear change | No quadratic change | No change |
| QN16: | Percenta | age of s | tudents | who eve | er tried t | o kill the | emselve | ·S | | | 3.1 | 2.9 | 4.2 | 5.8 | Increased, 2013-2019 | Not available | No change |

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

[§]Not enough years of data to calculate.

| Male Tobacco | Use | | | | | | | | | | | | | | | | |
|---------------------|---------|----------|-----------|----------|-----------|-----------|-----------|-----------|-----------|-----------|----------|-----------|------------|-------|----------------------|--|-------------------------|
| | | | | Н | ealth R | isk Beh | avior a | nd Pero | centages | S | | | | | Linear Change* | Quadratic Change* | Change from 2017-2019 † |
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | 2017 | 2019 | _ | | |
| QN17: | Percent | age of s | tudents v | who eve | r tried o | igarette | smokin | ng (even | one or | two puf | fs) | • | • | • | | | |
| | | | | | | | | 27.3 | 27.2 | 23.5 | 16.4 | 10.7 | 9.1 | 5.3 | Decreased, 2007-2019 | No change, 2007-2011 Decreased, 2011-2019 | Decreased |
| QN19: survey) | Percent | age of s | tudents | who cur | rently s | moked c | eigarette | es (on at | least 1 | day dur | ing the | 30 days | before the | he | | | |
| | | | | | | | | 7.3 | 7.8 | 6.0 | 4.0 | 1.9 | 1.9 | 1.2 | Decreased, 2007-2019 | No change, 2007-2011 Decreased, 2011-2019 | No change |
| QNFRC days bet | | | | ents who | o currer | ntly smo | ked ciga | arettes f | requent | ly (on 20 | 0 or mo | re days | during th | ne 30 | | | |
| | | | | | | | | 1.8 | 2.1 | 1.7 | 1.0 | 0.5 | 0.2 | 0.3 | Decreased, 2007-2019 | No quadratic change | No change |
| QNDAY before the | | | ge of st | udents v | vho curi | rently sn | noked c | igarette | s daily (| on all 3 | 0 days c | luring th | ne 30 da | ys | | | , |
| | | | | | | | | 1.4 | 1.6 | 1.4 | 0.9 | 0.4 | 0.2 | 0.3 | Decreased, 2007-2019 | 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.

| Male Fobacco | Use | | | Н | ealth Ri | sk Beha | avior ar | nd Perc | entages | | | | | | Linear Change [*] | Quadratic Change [*] | Change from 2017-2019 † |
|---------------------|----------|-----------|----------|-----------|-----------|-----------|-----------|-----------|----------|-----------|-----------|-----------------|-----------|---------------|----------------------------|-------------------------------|-------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | 2017 | 2019 | _ | | |
| QN21: | Percenta | age of st | udents | who eve | r used a | n electro | onic vap | or prod | uct | | , | 18.2 | 15.4 | 12.4 | Decreased, 2015-2019 | Not available [§] | No change |
| QN22: before the | | | udents v | who cur | rently us | sed an e | lectronic | c vapor | product | (on at l | least 1 d | ay durii 9.0 | ng the 30 | 0 days 4.9 | Decreased, 2015-2019 | Not available | No change |
| QNFRE during the | | | | | o curren | ntly used | l electro | nic vapo | or produ | icts freq | quently | | | | No linear shares | Net annibale | No shouse |
| ONDAT | ZEVD 1 | <u> </u> | <u> </u> | 1 . | 1 | d. | 1.1. | | | 1 , 1 | '1 / | 0.9 | 1.0 | 0.6 | No linear change | Not available | No change |
| QNDAY the 30 d | | | | rudents v | who curi | rently us | sed elect | tronic va | apor pro | ducts d | aily (on | 0.5 | lays dur | o.6 | No linear change | Not available | No change |

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

[§]Not enough years of data to calculate.

| | Hea | alth Risk Be | havior and Pe | rcentage | es | | | | | Linear Change* | Quadratic Change* | Change from 2017-2019 |
|---|--|-------------------------------|------------------------------------|----------|----------|----------|-----------|---------|------|------------------|----------------------------|-----------------------|
| 1991 1993 199 | 95 1997 1999 | 2001 2003 | 3 2005 200 | 7 2009 | 2011 | 1 2013 | 3 2015 | 2017 | 2019 |) | | |
| | | | | | | | | | | | | |
| lissolvable tobacco | of students who curre products [such as Co t least 1 day during t | openhagen, C | rizzly, Skoal, | or Camel | 0 | , | | , | nic | No linear change | Not available [§] | No chan |
| dissolvable tobacco vapor products, on a | products [such as Co t least 1 day during to of students who curre | openhagen, C the 30 days b | Grizzly, Skoal, efore the surve | or Camel | Snus], 1 | not coun | nting any | electro | 1.1 | No linear change | Not available [§] | No chan |

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

[§]Not enough years of data to calculate.

| Male Alcohol a | ınd Oth | er Druş | g Use | | | | | | | | | | | | | | |
|-------------------|----------|----------|---------|----------|-----------|------------|-----------|----------|----------|---------|------------|----------|----------|------|----------------------|-------------------------------|-------------------------|
| | | | | H | ealth Ri | isk Beha | vior ai | nd Perc | entages | S | | | | | Linear Change* | Quadratic Change [*] | Change from 2017-2019 † |
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | 2017 | 2019 |) | | |
| QN26: | Percenta | age of s | tudents | who eve | r drank | alcohol | (other t | han a fe | w sips) | | | | | | | | |
| | | | | | | | | 41.7 | 41.9 | 34.6 | 26.2 | 21.3 | 20.3 | 17.5 | Decreased, 2007-2019 | No quadratic change | No change |
| | | | | | | | | | - | - | | | | | | | |
| QN27: | Percenta | age of s | tudents | who dra | nk alcol | nol for th | e first t | time bet | fore age | 11 year | rs (other | than a f | few sips |) | | | |
| | | | | | | | | 16.1 | 18.4 | 14.0 | 11.3 | 7.5 | 9.4 | 8.9 | Decreased, 2007-2019 | No quadratic change | No change |
| QN28: | Percenta | age of s | tudents | who eve | er used r | nariinana | | | | | | | | | | | |
| Q 1.231 | | | | | | J | - | 15.1 | 17.5 | 16.0 | 13.0 | 9.5 | 10.1 | 6.9 | Decreased, 2007-2019 | No quadratic change | No change |
| ON20. | D | C | | | A | f | 41 C: | 4 4: 1- | -6 | . 11 | | | | | | | |
| QN29: | Percent | age of s | ludents | wno trie | a mariji | лапа 101 | the firs | 3.8 | 4.4 | 3.6 | ars 3.2 | 1.3 | 2.0 | 2.3 | Degraced 2007 2010 | No quadratia abanga | No abanga |
| | | | | | | | | 3.0 | 4.4 | 3.0 | 3.4 | 1.5 | 2.0 | 2.3 | Decreased, 2007-2019 | 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.

| | | | | Н | ealth Ri | isk Beh | avior ar | nd Per | centages | S | | | | | Linear Change* | Quadratic Change* | Change from 2017-2019 |
|----------------------|-----------------------|---------|----------|---------|----------|----------|----------|---------|---------------------|-----------|----------|----------|------|------|----------------------|----------------------------|-----------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | 2017 | 2019 | _ | | |
| | | | | | | | | | | _ | | | | | | | |
| | ly than l | now a d | octor to | | | | | | ine with as code | | | | | 6.0 | Increased, 2017-2019 | Not available [§] | Increased |
| ifferentl ydrocod | ly than l lone, an | now a d | octor to | ld them | to use i | t (count | ing drug | gs such | | ine, Vice | odin, Ôx | cycontin | 3.5 | | Increased, 2017-2019 | Not available [§] | Increased |

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

[§]Not enough years of data to calculate.

| | | | | Н | ealth Ri | isk Beha | avior ar | nd Pero | centages | š | | | | | Linear Change [*] | Quadratic Change* | Change from 2017-2019 † |
|-------|----------|-----------|----------|---------|----------|------------|----------|---------|----------|------|------|------|------|------|----------------------------|--|-------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | 2017 | 2019 | _ | | |
| - | | | | | | | | • | : | | | • | | | • | | |
| QN34: | Percenta | age of st | udents v | who eve | r had se | exual into | | 27.6 | 27.9 | 24.0 | 18.7 | 13.8 | 12.4 | 7.9 | Decreased, 2007-2019 | No change, 2007-2011 Decreased, 2011-2019 | Decreased |
| | | | · | | | exual into | | 27.6 | | | | | 12.4 | 7.9 | Decreased, 2007-2019 | U , | Decrease |

^{*}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.

| | | | | H | ealth Ri | isk Beh | avior aı | nd Perc | centages | i | | | | | Linear Change* | Quadratic Change* | Change from 2017-2019 † |
|-------|----------|-----------|-----------|----------|-----------|---------|-----------|----------|----------|----------|--------------|--------------|--------------|------|------------------|---------------------|-------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | 2017 | 2019 | | | |
| QN38: | Percenta | age of st | udents | who des | cribed t | hemselv | es as sl | ightly o | r very o | verweig | ht | | | • | | | |
| | | | | | | | | 24.2 | 21.8 | 22.1 | 24.2 | 21.8 | 25.0 | 26.9 | No linear change | No quadratic change | No change |
| QN39: | Percenta | age of st | udents | who we | re trying | to lose | weight | | | - | . | . | . | | ; | | |
| | | | | | | | | 36.1 | 33.9 | 36.5 | 39.2 | 36.3 | 39.2 | 37.7 | No linear change | No quadratic change | No change |
| QN40: | Percenta | age of st | udents | who did | not eat | breakfa | st (durir | ng the 7 | days be | fore the | survey |) | | | | | |
| | | | | | | | | | | 8.1 | 8.8 | 6.8 | 7.1 | 6.2 | No linear change | Not available§ | No change |
| QNBK7 | DAY: | Percenta | ige of st | udents v | who ate | breakfa | st on all | 7 days | (during | the 7 da | ays befo | ore the si | urvey) | | | | |
| | | | | | | | | | | 55.1 | 53.4 | 56.2 | 54.9 | 49.3 | No linear change | Not available | No change |

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

[§]Not enough years of data to calculate.

| Male Physical | Activity | 7 | | | | | | | | | | | | | | | |
|------------------|----------------------------------|----------|----------|-----------|---------|---------|----------|---------|---------|------|------|-------|-------|-------|----------------------|--|-------------------------|
| | | | | Н | ealth R | isk Beh | avior ai | nd Perc | entages | 5 | | | | | Linear Change* | Quadratic Change* | Change from 2017-2019 † |
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 3 201 | 5 201 | 7 201 | 9 | | |
| kind of | Percenta physical fore the | activity | that in | | | | | | | | | | | | | | |
| | | | | | | | | | 56.7 | 55.1 | 55.0 | 57.5 | 58.9 | 47.8 | No linear change | No change, 2009-2015 Decreased, 2015-2019 | Decreased |
| 1 day (i | DAY: In any kii he 7 day | nd of ph | ysical a | ctivity t | | | | | | | | | | | | | |
| | | | | | | | | | 13.5 | 10.1 | 11.5 | 9.7 | 10.0 | 12.9 | No linear change | Decreased, 2009-2015 No change, 2015-2019 | No change |
| kind of | DAY: Iphysical fore the | activity | that in | | | | | | | | | | | | | | |
| | | | | | | | | | 38.3 | 37.3 | 33.8 | 38.0 | 36.0 | 24.7 | Decreased, 2009-2019 | No change, 2009-2015 Decreased, 2015-2019 | Decreased |

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

| Male Physical | Activity | 7 | | Н | ealth R | isk Beh | avior aı | nd Pero | centage | S | | | | | ${\bf Linear~Change}^*$ | Quadratic Change [*] | Change from 2017-2019 † |
|--|-----------------------|---------------------|---------|-----------|----------|-----------|----------|---------|-----------|----------|----------|----------|----------|------|-------------------------|--|-------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | 2017 | 2019 | - | | |
| QN42: | Percenta | age of st | tudents | who wat | tched te | levision | 3 or mo | ore hou | rs per da | ny (on a | n averag | ge schoo | ol day) | | | | |
| | | | | | | | | 43.7 | 42.6 | 41.3 | 43.7 | 31.6 | 27.2 | 27.4 | Decreased, 2007-2019 | No change, 2007-2013 Decreased, 2013-2019 | No change |
| QN43: (counting smartph average | ig time s one, cor | spent on nputer, | things | such as p | playing | games, | watchin | g video | s, textir | g, or us | ing soci | ial medi | a on the | ir | | | |
| | | | | | | | | | 32.6 | 39.5 | 45.0 | 46.6 | 49.9 | 50.8 | Increased, 2009-2019 | No quadratic change | No change |
| QN44: week w | | | | | ended pl | nysical e | ducatio | n (PE) | classes | on 1 or | more da | ys (in a | n averag | e | | | |
| | · | | | | | | | 71.3 | 68.8 | 70.4 | 69.1 | 66.9 | 68.2 | 57.2 | Decreased, 2007-2019 | No quadratic change | Decreased |

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

| Physical . | Activity | | | Н | ealth Ri | sk Beha | avior ar | nd Perc | entages | S | | | | | Linear Change* | Quadratic Change* | Change from 2017-2019 |
|------------------|-----------|-----------|----------|-----------|----------|----------|----------|------------|----------|----------|-----------------|-----------|----------|---------------|----------------------|--|-----------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | 2017 | 2019 | - | | |
| QNDLY week wl | | | | | o attend | led phys | ical edu | ication | (PE) cla | asses on | all 5 da | ys (in aı | averag | e | | | |
| | | | | | | | | 36.1 | 29.1 | 35.1 | 29.0 | 21.7 | 26.0 | 14.1 | Decreased, 2007-2019 | No quadratic change | Decreased |
| | | | | | | | | | - | | | | | | | | |
| QN45: commun | | | | | | | | | (counti | ng any t | eams ru | n by the | ir schoo | ol or | | | , |
| | | | | | | | e surve | | (counti | ng any t | eams ru 67.1 | n by the | ir schoo | ol or 53.6 | Decreased, 2007-2019 | No change, 2007-2015 Decreased, 2015-2019 | Decreased |
| | nity grou | ips, duri | udents v | vast 12 r | a concu | efore th | e surve | y) 66.0 | 66.3 | 67.7 | 67.1 | 67.0 | 62.7 | 53.6 | Decreased, 2007-2019 | | Decreased |

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

[§]Not enough years of data to calculate.

| Male Other | | | | | | | | | | | | | | | | | |
|-------------------|-----------|----------|---------|---------|-----------|-----------|-----------|-----------|-----------|----------|-----------|---------|---------|------|----------------------|--|-------------------------|
| | | | | Н | ealth R | isk Beha | avior aı | nd Perc | entages | ; | | | | | Linear Change* | Quadratic Change* | Change from 2017-2019 † |
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | 2017 | 2019 |) | | |
| QN47: 1 | Percenta | age of s | tudents | who hac | l ever be | en told | by a do | ctor or 1 | nurse tha | at they | had asth | ıma | | | | | |
| | | | | | | | | 20.6 | 25.0 | 26.4 | 27.5 | 22.1 | 18.6 | 21.1 | No linear change | Increased, 2007-2011 Decreased, 2011-2019 | No change |
| QN48: 1 | Percenta | age of s | tudents | who got | 8 or mo | ore hour | s of slee | ep (on a | n averag | ge schoo | ol night) |) | | | | | |
| | | | | | | | | | | 59.4 | 58.0 | 57.2 | 51.2 | 50.6 | Decreased, 2011-2019 | Not available [§] | No change |
| QN49: 1 before th | | | tudents | who des | scribed t | heir grad | des in so | chool as | mostly | A's or | B's (dur | ing the | 12 mont | hs | | | |
| octore u | ic sui ve | J / | | | | | | | | | | 72.1 | 67.5 | 75.0 | No linear change | Not available | Increased |

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

[§]Not enough years of data to calculate.

| ite-Addo | cu | | | Н | ealth Ri | isk Beha | avior ar | nd Perc | entages | | | | | | Linear Change* | Quadratic Change [*] | Change from 2017-2019 |
|-------------------|--------------------|-----------------------|-----------------------|------------------------|-----------------------|---|----------------------|----------------|------------|----------|------------------------|-----------|----------|------|------------------|-------------------------------|-----------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | 2017 | 2019 | _ | | |
| control twith, be | them or ing hum | emotior niliated i | ally hur n front (| rt them (of others | (countin s, or bei | at someo g such t ng threa luring th | hings as tened if | being they did | old who | they co | ould or e neir date | could no | t spend | time | | | |
| | | | | | | | | | | | | | 10.5 | 9.7 | No linear change | Not available§ | No change |
| on purpo | ose (cou | inting su | ch thing | gs as bei | ing hit, s | at someoslammeo | l into so | mething | g, or inju | ared wit | h an ob | ject or v | | | | | |
| | | | | | | | | | | | | | 4.2 | 4.2 | No linear change | Not available | No change |
| | | | | | | ing to po | | | | | out want | ing to d | ie (such | as | | | |
| | | | | | | | | | | | | | | | | | |

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

[§]Not enough years of data to calculate.

| Male Site-Addo | ed | | | н | ealth Ri | isk Beh | avior ar | nd Perc | entages | | | | | | Linear Change [*] | Quadratic Change* | Change from 2017-2019 † |
|-------------------------------|----------|-----------|-----------|----------|----------|----------|-----------|-----------|-------------------|---------------------|----------|-----------------------|-----------|------|----------------------------|-------------------|-------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | 2017 | 2019 | <u> </u> | | |
| QN57: | Percenta | age of st | tudents | who cur | rently d | rank alc | ohol (ot | her than | a few s | ips, dur | ing the | 30 days | before t | he | | | |
| 2 | | | | | | | | | | | 9.1 | 6.0 | 6.2 | 4.2 | Decreased, 2013-2019 | Not available§ | No change |
| QN58: | Percenta | age of st | tudents | who cur | rently u | sed mar | ijuana (d | during t | he 30 da | ys befo | re the s | urvey) | | | | | |
| | | | | | | | | | | 8.5 | 6.7 | 4.2 | 4.9 | 2.2 | Decreased, 2011-2019 | Not available | Decreased |
| QN59: different Hydroco | tly than | how a d | loctor to | old them | to use i | t (count | ing drug | gs such a | edicine vas codei | without ne, Vice | a docto | r's presc xyContir | ription (| or | | | |
| | | | | | | | | | | | | | 1.8 | 2.9 | No linear change | Not available | No change |

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

[§]Not enough years of data to calculate.

| ite-Add | ed | | | Н | ealth Ri | isk Beh | avior aı | nd Perc | entages | | | | | | Linear Change* | Quadratic Change [*] | Change from 2017-2019 |
|----------|-----------------------|---------|---------|------|----------|----------|-----------|---------|----------|---------|--------|----------|----------|------|----------------------|-------------------------------|-----------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | 2017 | 2019 |) | | |
| | Percenta e day be | | | | not eat | green sa | alad or o | ther ve | getables | (not co | unting | potatoes | , one or | more | | | |
| unies ui | ie day be | iore me | survey) | | | | | | | | | | 42.1 | 42.4 | No linear change | Not available§ | No change |
| | Percenta not inclu | | | | | | | | | | | ıs Coke, | Pepsi, | or | | | |
| | | | | | | | | | | | 42.5 | 48.9 | 53.1 | 53.6 | Increased, 2013-2019 | Not available | No change |
| | Percenta drinks or | | | | | | | | | | | | wer drii | nks, | | | |
| 0, | | | | | | | | | , | | | • | | | | | |

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

[§]Not enough years of data to calculate.

| Iale ite-Added | | | | | |
|--|----------|--------|----------------------|----------------------------|-----------------------|
| Health Risk Behavior and Percentages | | | Linear Change* | Quadratic Change* | Change from 2017-2019 |
| 1991 1993 1995 1997 1999 2001 2003 2005 2007 2009 2011 2013 201 | 5 201 | 7 2019 |) | | |
| QN64: Percentage of students who did not drink sugar-sweetened beverages from a can, bottle, or a sports drinks (such as Gatorade or PowerAde), energy drinks (such as Red Bull or Jolt), lemonade, or coffee drinks, flavored milk, Snapple, or Sunny Delight and not counting soda or pop, one or mosugar-sweetened beverages the day before the survey) | sweeten | | | | |
| | 44.0 | 43.2 | No linear change | Not available [§] | No change |
| QN65: Percentage of students who ate dinner at home with at least one of their parents on four or n (during the 7 days before the survey) | nore day | s | | | |
| | 83.3 | 84.8 | No linear change | Not available | No change |
| QN66: Percentage of students who most of the time or always went hungry because there was not etheir home (during the 30 days before the survey) | enough f | ood in | | | |
| | 2.9 | 3.6 | No linear change | Not available | No change |
| QN67: Percentage of students who play violent video games 2 or more hours per week on average that are rated M) | (such as | games | | | , |
| 56.5 | 53.4 | 46.5 | Decreased, 2015-2019 | Not available | Decreased |

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

[§]Not enough years of data to calculate.

| Male Site-Add | ed | | | Н | ealth Rì | isk Beha | avior aı | nd Pero | centage | s | | | | | Linear Change [*] | Quadratic Change [*] | Change from 2017-2019 [†] |
|------------------|----------|-----------|---------|---------|----------|------------|-----------|-----------------|----------|-------------------|----------------|------|------|------|----------------------------|-------------------------------|------------------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | 2017 | 2019 | _ | | |
| QN68: | Percenta | age of st | tudents | who hav | e been t | aught a | oout AI | DS or I 69.1 | HIV infe | ection in 59.1 | school 54.9 | 50.5 | 47.4 | 36.6 | Decreased, 2007-2019 | No quadratic change | Decreased |
| QN69: | Percenta | age of st | tudents | who are | deaf or | have se | rious di | fficulty | hearing | | , | 2.2 | 2.7 | 1.6 | No linear change | Not available [§] | No change |
| QN70: | Percenta | age of st | tudents | who hav | e seriou | ıs difficu | ılty seei | ing (eve | en when | wearin | g glasse | s) | | | | | |
| | | | | | | | | | | | | 5.2 | 6.5 | 6.4 | No linear change | Not available | No change |
| QN72: | Percenta | age of st | tudents | who hav | e seriou | ıs difficı | ılty wal | king or | climbii | ng stairs | | | 2.2 | 2.1 | No linear change | Not available | No change |

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

[§]Not enough years of data to calculate.

| e-Add | ea | | | Н | ealth Ri | isk Beha | vior an | nd Perco | entages | | | | | | Linear Change* | Quadratic Change* | Change from 2017-2019 |
|-------|----------------------|------|--------|---------|------------|-----------|----------|----------|-----------|----------|--------|----------|---------|------|----------------|-------------------|-----------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | 2017 | 2019 | | | |
| | Percenta he surve | | udents | who did | l not usua | ally slee | p in the | ir paren | t's or gu | ardian's | home (| during t | he 30 d | ays | | | |
| | | • / | | | | | | | | | | | | | | | |

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

[§]Not enough years of data to calculate.

| Female Injury an | nd Viole | ence | | Н | ealth R | tisk Beh | avior aı | nd Perc | entages | 5 | | | | | Linear Change* | Quadratic Change [*] | Change from 2017-2019 † |
|---------------------|----------|-----------|----------|-----------|-----------|------------|-----------|------------|------------------|-----------------|------------------|-------------|------|------|----------------------|-------------------------------|-------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | 2017 | 2019 | <u> </u> | | |
| QN8: P | ercentaș | ge of stu | idents w | vho rarel | ly or nev | ver wore | a seat t | pelt (wh | en ridin 6.9 | g in a c 5.2 | ar) 4.4 | 3.4 | 4.3 | 5.7 | No linear change | No quadratic change | No change |
| QN9: P | ercentaș | ge of stu | idents w | ho ever | rode w | ith a driv | ver who | had bee | en drink 30.8 | ing alco | ohol (in 22.7 | a car) 21.4 | 20.7 | 18.7 | Decreased, 2007-2019 | No quadratic change | No change |
| QN11: | Percenta | age of s | tudents | who we | re ever i | in a phys | sical fig | ht 53.0 | 48.7 | 45.0 | 43.6 | 39.5 | 33.9 | 36.7 | Decreased, 2007-2019 | No quadratic change | No change |
| QN12: | Percenta | age of s | tudents | who we | re ever l | bullied o | on schoo | ol prope | rty | | 47.9 | 47.1 | 44.8 | 41.0 | Decreased, 2013-2019 | Not available [§] | No change |

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

[§]Not enough years of data to calculate.

| 'emale njury a | nd Viole | ence | | Н | ealth Ri | isk Beha | avior an | nd Pero | centage | es | | | | | Linear Change* | Quadratic Change [*] | Change from 2017-2019 |
|-------------------|----------------------|-----------|----------|---------|----------|-----------|----------|-----------|---------|-----------|-----------|-------------|--------------|------|------------------|--|-----------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | 2017 | 2019 | | | |
| | Percenta nm, Face | | | | | electroni | cally bu | llied (c | ounting | g being | bullied t | hrough t | exting, | : | | | |
| | | | | | | | | | | | 26.2 | 26.4 | 23.8 | 22.7 | No linear change | Not available [§] | No change |
| QN14: | Percenta | age of st | udents v | who eve | r seriou | sly thou | ght abou | ıt killir | g them | selves | | | . | | | | |
| | | | | | | | | 25.6 | 26.5 | 28.2 | 15.7 | 24.1 | 23.8 | 25.2 | No linear change | Decreased, 2007-2013 Increased, 2013-2019 | No change |
| QN15: | Percenta | age of st | udents v | who eve | r made | a plan a | bout hov | w they | would l | cill then | selves | | | | | | |
| | | | | | | | | 15.2 | 13.4 | 14.3 | 24.8 | 16.0 | 13.7 | 14.3 | No linear change | Increased, 2007-2013 Decreased, 2013-2019 | No change |
| | | | | | | | | | | | | | | | | | |

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

[§]Not enough years of data to calculate.

| emale obacco | Use | | | Н | ealth Ri | isk Beha | avior a | nd Perc | centages | S | | | | | Linear Change* | Quadratic Change* | Change from 2017-2019 |
|--------------------|----------|-----------|-----------|----------|-----------|----------|----------|-----------|-----------|-----------|-----------|-----------|-----------|-------|----------------------|--|-----------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | 2017 | 2019 | _ | | |
| QN17: | Percenta | age of st | tudents v | who eve | r tried c | igarette | smokir | ng (even | one or | two puf | fs) | | | : | | | |
| | | | | | | | | 29.6 | 24.4 | 21.7 | 18.9 | 12.4 | 9.5 | 6.3 | Decreased, 2007-2019 | Decreased, 2007-2013 Decreased, 2013-2019 | Decreased |
| QN19: | Percenta | age of st | tudents | who cur | rently si | moked c | igarette | es (on at | least 1 | day dur | ing the 3 | 30 days | before th | ne | | | |
| , | | | | | | | | 9.3 | 8.3 | 5.5 | 4.5 | 2.3 | 1.2 | 1.2 | Decreased, 2007-2019 | No quadratic change | No change |
| | IG: Per | | | ents who | o curren | tly smol | ked ciga | arettes f | requent | ly (on 20 | 0 or moi | re days o | during th | ne 30 | | | |
| j | | 3, | | | | | | 2.0 | 1.7 | 1.1 | 0.7 | 0.2 | 0.0 | 0.0 | Not available | Not available [§] | Not available |
| QNDAY before tl | | | ge of st | udents v | vho curr | ently sn | noked c | eigarette | s daily (| (on all 3 | 0 days d | luring th | ie 30 day | ys | | | |
| | | | | | | | | 1.4 | 1.3 | 0.6 | 0.6 | 0.1 | 0.0 | 0.0 | Not available | Not available | Not available |

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

[§]Not enough years of data to calculate.

| emale Tobacco | Use | | | н | ealth R | ick Rah | avior a | nd Perc | antagas | | | | | | Linear Change [*] | Quadratic Change [*] | Change from |
|--------------------|----------|----------|---------|---------|-----------|-----------|-----------|-----------|----------|-----------|----------|----------|----------|---------------|----------------------------|-------------------------------|---------------|
| | | | | 11 | cann K | ISK DCII | uvioi ai | iu i ci c | ciiuges | | | | | | Emear change | Quadratic Change | 2017-2019 † |
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | 2017 | 2019 | <u> </u> | | |
| QN21: 1 | Percenta | age of s | tudents | who eve | er used a | n electro | onic var | or prod | uct | | | 15.6 | 14.7 | 11.1 | Decreased, 2015-2019 | Not available [§] | No change |
| QN22: before the | | | tudents | who cur | rently u | sed an e | lectroni | c vapor | product | (on at l | east 1 d | ay duri | ng the 3 | 0 days 4.3 | Decreased, 2015-2019 | Not available | No change |
| QNFRE during tl | | | | | o currer | ntly used | l electro | nic vap | or produ | icts frec | uently (| (on 20 c | or more | days 0.2 | No linear change | Not available | No change |
| QNDAY the 30 d | | | | udents | who cur | rently us | sed elec | tronic v | apor pro | ducts d | aily (on | all 30 c | days dur | ing | | | |
| | | | | | | | | | | | | 0.1 | 0.2 | 0.0 | Not available | Not available | Not available |

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

[§]Not enough years of data to calculate.

| | F | lealth Ris | sk Beha | vior and P | ercentaș | ges | | | | | Linear Change* | Quadratic Change* | Change from 2017-2019 |
|---|---|------------------------|------------------------|-----------------------------|----------|-----------|-----------|----------|-----------|-------------|------------------|----------------------------|-----------------------|
| 1991 1993 199 | 95 1997 1999 | 2001 | 2003 | 2005 20 | 07 200 | 9 201 | 1 2013 | 3 2015 | 5 2017 | 201 |) | | |
| ON24. Percentage of | of students who cu | rrently 11c | ed smok | reless toba | co (chev | ing toba | acco enti | iff din | enue or | | | | |
| dissolvable tobacco p | products [such as | Copenhag | gen, Griz | zzly, Skoal | or Came | _ | , | | , | onic 0.6 | No linear change | Not available [§] | No chang |
| QN24: Percentage o dissolvable tobacco p vapor products, on at QN25: Percentage o during the 30 days be | products [such as to t least 1 day during the students who cu | Copenhag g the 30 d | gen, Griz lays befo | zzly, Skoal ore the surv | or Came | el Snus], | not cour | nting an | y electro | 0.6 | No linear change | Not available ⁸ | No chanş |

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

[§]Not enough years of data to calculate.

| Female Alcohol a | and Oth | er Druş | g Use | | | | | | | | | | | | | | |
|---------------------|----------|-----------|-----------|----------|------------|-----------|----------|-----------|----------|----------|-----------|--------|--------------|------|----------------------|---------------------|-------------------------|
| | | | | Н | ealth R | isk Beh | avior a | nd Pero | centages | S | | | | | Linear Change* | Quadratic Change* | Change from 2017-2019 † |
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | 2017 | 2019 | - | | |
| QN26: | Percenta | age of st | tudents v | who eve | r drank | alcohol | (other t | than a fe | ew sips) | | | | | | | | |
| | | | | | | | | 42.5 | 37.4 | 34.6 | 27.4 | 21.0 | 26.4 | 17.5 | Decreased, 2007-2019 | No quadratic change | Decreased |
| | | | | | | | | | | - | | | | | | | |
| QN27: | Percenta | age of st | tudents v | who dra | nk alcol | hol for t | he first | time be | fore age | 11 year | rs (other | than a | few sips |) | | | |
| | | | | | | | | 13.7 | 12.2 | 11.3 | 7.9 | 6.0 | 7.9 | 6.8 | Decreased, 2007-2019 | No quadratic change | No change |
| QN28: | Percents | age of si | tudents v | who eve | er used r | mariinan | 19 | | | | | | . | | | | |
| Q1120. | rereena | age of si | decitis | wilo eve | a used i | narijaan | ıu | 12.0 | 12.6 | 10.0 | 10.4 | 9.3 | 10.7 | 7.1 | Decreased, 2007-2019 | No quadratic change | Decreased |
| QN29: | Percenta | age of st | tudents v | who trie | d mariii | uana for | the firs | at time h | efore as | ge 11 ve | ars | | | | | | |
| Ç>. | , | | | | - j | | | 1.5 | 1.4 | 1.0 | 1.5 | 1.1 | 1.5 | 1.0 | No linear change | No quadratic change | No change |

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

| | | | Н | ealth Ri | isk Beha | vior an | d Perco | entages | | | | | | Linear Change [*] | Quadratic Change* | Change from 2017-2019 |
|-------------------------------|------|------|---------|-----------|-----------|---------|----------|----------|----------|---------|----------|------|------|----------------------------|-------------------|-----------------------|
| 1991 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | 2017 | 2019 | _ | | |
| N30: Percen | | | | | | | | | | | | | : | : | | |
| ifferently thar ydrocodone, a | | | ld them | to use 11 | t (counti | ng drug | s such a | is coden | ne, Vico | dın, Ox | ycontin, | | | | | |
| | | | | | | | | | | | | 5.6 | 7.4 | No linear change | Not available§ | |

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

[§]Not enough years of data to calculate.

| | | | | Н | ealth Ri | isk Beha | avior aı | nd Pero | centages | 1 | | | | | Linear Change [*] | Quadratic Change* | Change from 2017-2019 |
|--------------|----------|-----------|-----------|---------|----------|-----------|----------|---------|--------------|------|------|------|------|------|----------------------------|---------------------|-----------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | 2017 | 2019 | _ | | |
| ON34: | Percenta | age of st | tudents v | who eve | r had se | xual inte | ercourse | | | | | | : | | 1 | | |
| Q 1.0 | | | | | | | | 18.8 | 17.1 | 13.6 | 9.5 | 6.3 | 5.9 | 4.1 | Decreased, 2007-2019 | No quadratic change | No change |
| | Percenta | age of st | tudents v | who had | sexual | intercou | rse for | | 17.1 time be | | | | 5.9 | 4.1 | Decreased, 2007-2019 | 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.

| Veight M | Ianage r | nent an | d Dieta | - | aviors ealth Ri | isk Beh | avior a | nd Pero | centages | S | | | | | Linear Change* | Quadratic Change* | Change from 2017-2019 † |
|----------|-----------------|-----------|-----------|----------|--------------------|---------|-----------|----------|----------|---------------|----------|-----------|--------|------|----------------------|--|-------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | 2017 | 2019 | <u> </u> | | |
| QN38: 1 | Percenta | age of st | udents v | who des | cribed t | hemselv | es as sl | ightly o | r very o | verweig | ht | | | | | | |
| | | | | | | | | 29.5 | 29.4 | 31.9 | 30.5 | 31.4 | 31.0 | 28.1 | No linear change | No quadratic change | No change |
| QN39: 1 | Percenta | age of st | udents v | who wei | re trying | to lose | weight | | | - | - | | | | | | |
| | | | | | | | | 54.0 | 53.4 | 56.4 | 55.8 | 51.3 | 56.2 | 46.9 | Decreased, 2007-2019 | No change, 2007-2013 Decreased, 2013-2019 | Decreased |
| QN40: 1 | Percenta | age of st | udents v | who did | not eat | breakfa | st (durii | ng the 7 | days be | fore the | survey |) | | | | | |
| | | | | | | | | | | 14.1 | 13.0 | 12.0 | 12.5 | 14.2 | No linear change | Not available [§] | No change |
| QNBK7 | DAY: 1 | Percenta | age of st | udents v | who ate | breakfa | st on all | 7 days | (during | the 7 da | ays befo | ore the s | urvey) | | | | |
| | | | | | | | | | | 40.5 | 39.0 | 40.7 | 39.3 | 33.0 | Decreased, 2011-2019 | Not available | Decreased |

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

[§]Not enough years of data to calculate.

| | | | | Н | ealth Ri | sk Beha | avior an | d Perc | entages | • | | | | | Linear Change* | Quadratic Change* | Change from 2017-2019 |
|--|----------------------------------|---------------------------------------|------------------------------------|------------------|-----------|-----------|-----------|---------|------------------------|------|--------------|-----------------------|--------------------------|------|----------------------|--|-----------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | 2017 | 2019 | _ | | |
| kind of | Percenta physical fore the | activity | | | | | | | | | | | | | | | |
| | | | | | | | | | 43.8 | 40.4 | 40.6 | 39.7 | 40.6 | 33.8 | Decreased, 2009-2019 | No quadratic change | No change |
| | | | | | | | | | | | | | | | | | |
| 1 day (i | DAY: I n any kii he 7 day | nd of ph | ysical a | ctivity tl | | | | | | | | | | | | | |
| | n any kii | nd of ph | ysical a | ctivity tl | | | | | | | | | | | No linear change | No change, 2009-2015 Increased, 2015-2019 | Increased |
| 1 day (i during t QNPA7 kind of | n any kii | nd of phoses before Percenta activity | ysical ac the sur- ge of stu | ctivity the vey) | nat incre | eased the | eir heart | rate an | d made 16.3 ast 60 n | 12.1 | 15.1 per day | ard som 14.1 on all 7 | e of the 12.7 days (ir | 19.8 | No linear change | | Increased |

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

| | | | | Н | ealth Ri | isk Beha | avior ar | nd Pero | centage | S | | | | | Linear Change* | Quadratic Change* | Change from 2017-2019 † |
|---------------------------------|-----------------------------------|-----------------------------|---------------------|-------------------|---------------------|----------|-----------------------|---------------------|-------------------------|--------------------------------|-------------------|-----------------|--------------------|------|----------------------|--|-------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | 2017 | 2019 | <u> </u> | | |
| QN42: | Percenta | age of st | udents v | who wat | ched tel | levision | 3 or mo | re hou | rs per da | ay (on a | n averaş | ge schoo | l day) | | | | |
| | | | | | | | | 39.2 | 40.8 | 41.0 | 40.9 | 32.5 | 28.4 | 27.1 | Decreased, 2007-2019 | No change, 2007-2013 Decreased, 2013-2019 | No change |
| | | | | | | | | | | | | | | | | , | |
| (counting smartpl | Percentang time sone, core school | spent on nputer, | things s | such as p | olaying | games, | watchin | g video | s, textin | ig, or us | ing soci | al medi | a on the | ir | | <u>, </u> | |
| (counting smartpl | ng time s none, cor | spent on nputer, | things s | such as p | olaying | games, | watchin | g video | s, textin | ig, or us | ing soci | al medi | a on the | ir | Increased, 2009-2019 | No quadratic change | No change |
| (counting smartph average QN44: | ng time s none, cor | spent on nputer, day) | things s Xbox, P | such as playStati | olaying on, iPad | games, v | watching er tablet | g video , for so | s, texting mething 27.0 | ng, or us g that wa 30.8 | ing socias not so | al medichool wo | a on the ork, on a | 50.6 | Increased, 2009-2019 | 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.

| Physical | .1001110 | | | Н | ealth Ri | isk Beha | avior aı | nd Perc | entages | 5 | | | | | Linear Change* | Quadratic Change* | Change from 2017-2019 |
|-----------------|-----------|-----------|-----------|---------|-----------|------------|-----------|-----------------------|----------------|----------|----------|---------------|-----------|------------|----------------------|---|-----------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | 2017 | 2019 |) | | |
| QNDLY week w | /PE: Pe | | | | no attend | ded phys | sical edu | ication | (PE) cla | isses on | all 5 da | ys (in a | n averag | ge | | | |
| week w | nen mey | were ii | i school, |) | | | | 20.2 | 24.2 | | | | | | | | |
| | | | | | | | | 30.2 | 31.2 | 35.9 | 28.1 | 19.3 | 19.5 | 15.1 | Decreased, 2007-2019 | No quadratic change | No change |
| ON45. | Danaante | age of at | hudanta r | vho plo | read on a | ot loost o | | | | | | | | | Decreased, 2007-2019 | No quadratic change | No change |
| QN45: | Percenta | | | | | | | ts team | | | | | | | Decreased, 2007-2019 | No quadratic change | No change |
| | | | | | | | | ts team | | | | | | | No linear change | No quadratic change No change, 2007-2013 Decreased, 2013-2019 | No change |
| commu | nity grou | age of si | tudents | who had | nonths b | before th | ne surve | ts team y) 55.1 | (counting 53.8 | ng any t | seams ru | n by the 56.7 | eir schoo | ol or 51.3 | | No change, 2007-2013 | |

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

[§]Not enough years of data to calculate.

| Female Other | | | | | | | | | | | | | | | | | |
|---------------------------------|----------|-----------|----------|---------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|------|------|------|----------------------|--|-----------------------|
| | | | | Н | ealth Ri | sk Beha | avior ar | nd Perc | entages | | | | | | Linear Change* | Quadratic Change* | Change from 2017-2019 |
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | 2017 | 2019 | - | | |
| QN47: I | Percenta | ige of st | udents v | who had | l ever be | en told | by a do | ctor or r | nurse tha | at they l | nad asth | ma | | | | | |
| | | | | | | | | 20.9 | 22.2 | 25.2 | 25.2 | 21.8 | 23.0 | 15.5 | Decreased, 2007-2019 | Increased, 2007-2013 Decreased, 2013-2019 | Decreased |
| | | | | | | | | | | | | | | | | | |
| QN48: 1 | Percenta | ige of st | udents v | who got | 8 or mo | ore hours | s of slee | p (on a | n averag | ge schoo | ol night) | | | | | | |
| QN48:] | Percenta | ige of st | udents v | who got | 8 or mo | ore hours | s of slee | ep (on ai | n averag | ge schoo | 52.4 | 52.2 | 46.7 | 46.7 | Decreased, 2011-2019 | Not available [§] | No change |
| QN48: 1 QN49: 1 before th | Percenta | ige of st | | | | | | | | 54.7 | 52.4 | 52.2 | | | Decreased, 2011-2019 | Not available [§] | No change |

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

[§]Not enough years of data to calculate.

| | | | | Не | ealth Ris | sk Beha | ovior an | d Perce | entages | | | | | | Linear Change* | Quadratic Change* | Change from 2017-2019 |
|-----------------------|--|----------------------|-----------------------|-----------------------|---|-----------------------|----------------------|-----------|---------------------|--------------------|------------------------|----------|-------|------|------------------|-------------------|-----------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | 2017 | 2019 | | | |
| control t with, be | Percenta them or ing hum who da | emotion iliated i | ally hur n front o | t them (of others | counting s, or beir | g such tl ng threa | hings as tened if | being to | old who I not do | they co what th | ould or c neir date | ould no | spend | time | | | |
| | | | | | | | | | | | | | 16.9 | 16.7 | No linear change | Not available§ | No change |
| | Percenta ose (cou | nting su | ch thing | s as bei | ng hit, sl | lammed | into so | mething | , or inju | red wit | h an obj | ect or w | | them | | | |
| | students | | | | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | neone a | | C 12 IIIO | nuis oci | ore the | sui vcy) | | | | | | |
| | students | | | | 5011 | neone u | 8 | C 12 III0 | ittiis oci | ore the | survey) | | 3.9 | 3.2 | No linear change | Not available | No change |
| among s | Percenta | | udents v | who did | somethi | ing to p | ırposely | hurt the | emselve | es witho | | | | | No linear change | Not available | No change |

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

[§]Not enough years of data to calculate.

| Female Site-Adde | ed | | | Н | ealth Ri | isk Beh | avior aı | nd Perc | entages | | | | | | Linear Change* | Quadratic Change* | Change from 2017-2019 † |
|---------------------|----------|-----------|-----------|----------|----------|----------|-----------|-----------|-----------|---------------------|-----------|-----------------------|-----------|------|----------------------|-------------------|-------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | 2017 | 2019 | _ | | |
| QN57: I survey) | Percenta | age of st | tudents | who cur | rently d | rank alc | ohol (ot | her than | a few s | sips, dur | ing the | 30 days | before t | the | | | |
| • | | | | | | | | | | | 9.9 | 7.2 | 8.7 | 6.0 | Decreased, 2013-2019 | Not available§ | Decreased |
| QN58: 1 | Percenta | age of st | tudents | who cur | rently u | sed mar | ijuana (d | during t | he 30 da | ıys befo | re the si | urvey) | | | | | |
| | | | | | | | | | | 4.7 | 4.8 | 5.4 | 5.5 | 2.3 | Decreased, 2011-2019 | Not available | Decreased |
| QN59: I | tly than | how a d | loctor to | old them | to use i | t (count | ing drug | gs such a | edicine s | without ne, Vice | a docto | r's presc xyContir | ription (| or | , | | |
| | | | | | | | | | | | | | 3.2 | 4.2 | No linear change | Not available | No change |

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

| Female Site-Addo | ed | | | Н | ealth R | isk Beh | avior ar | nd Perc | entages | | | | | | Linear Change* | Quadratic Change* | Change from 2017-2019 † |
|---------------------|------|------|------|------|---------|----------|-----------|----------|----------|---------|----------|---------|----------|------|----------------------|-------------------|-------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | 2017 | 2019 | <u> </u> | | |
| QN61: | | | | | not eat | green sa | alad or o | ther veg | getables | (not co | unting p | otatoes | , one or | more | | | |
| | | | , | , | | | | | | | | | 35.9 | 38.9 | No linear change | Not available§ | No change |
| QN62: Sprite, n | | | | | | | | | | | | s Coke, | Pepsi, o | or | | | |
| | | | | | | | | | | | 49.1 | 54.0 | 52.8 | 58.6 | Increased, 2013-2019 | Not available | No change |
| QN63: energy o | | | | | | | | | | | | | wer drii | ıks, | | | |
| | | | | | | | | | | 39.6 | 45.8 | 56.0 | 45.2 | 55.1 | Increased, 2011-2019 | Not available | Increased |

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

[§]Not enough years of data to calculate.

| emale te-Added | | | | | | | | | | | | | | | |
|---|--------------------|--------------------|----------------------|------------------|-----------|----------|-----------|-----------|----------|----------|----------|-------|----------------------|----------------------------|-----------------------|
| | | Н | ealth Ri | isk Beha | avior ar | nd Perc | entages | | | | | | Linear Change* | Quadratic Change* | Change from 2017-2019 |
| 1991 1993 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | 2017 | 2019 | _ | | |
| QN64: Percentage of st sports drinks (such as Gor or coffee drinks, flavore sugar-sweetened bevera | atorade d milk, | or Powe Snapple | erAde), e, or Sun | energy only Deli | drinks (s | such as | Red Bul | ll or Jol | t), lemo | nade, sv | veetene | | | | |
| | | | | | | | | | | | 37.9 | 37.3 | No linear change | Not available [§] | No change |
| QN65: Percentage of st during the 7 days before | | | dinner a | at home | with at | least on | e of thei | ir paren | ts on fo | ur or mo | re days | | | | , |
| c , | | • | | | | | | | | | 78.3 | 72.8 | Decreased, 2017-2019 | Not available | Decreased |
| QN66: Percentage of st their home (during the 3 | | | | | always | went hi | ıngry be | ecause t | here wa | s not en | ough fo | od in | | | |
| | | | | | | | | | | | 3.0 | 3.0 | No linear change | Not available | No change |
| QN67: Percentage of st that are rated M) | udents v | vho play | y violen | t video g | games 2 | or mor | e hours | per wee | ek on av | erage (s | uch as g | games | | | |
| | | | | | | | | | | | | | | | |

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

[§]Not enough years of data to calculate.

Delaware Middle School Survey Trend Analysis Report

Female Site-Added **Health Risk Behavior and Percentages** Linear Change* Quadratic Change* Change from 2017-2019 † 1991 1993 1995 1997 1999 2001 2003 2005 2007 2009 2011 2013 2015 2017 2019 QN68: Percentage of students who have been taught about AIDS or HIV infection in school 55.8 52.0 50.8 47.5 40.9 34.4 Decreased, 2007-2019 No quadratic change No change QN69: Percentage of students who are deaf or have serious difficulty hearing Not available§ No change 1.7 2.5 Increased, 2015-2019 3.1 QN70: Percentage of students who have serious difficulty seeing (even when wearing glasses) 10.8 No linear change Not available No change 12.7 12.3 QN72: Percentage of students who have serious difficulty walking or climbing stairs Not available 3.4 3.7 No linear change No change

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

[§]Not enough years of data to calculate.

| Female Site-Add | ed | | | н | ealth R | isk Beh | avior ar | nd Perc | entages | | | | | | Linear Change [*] | Quadratic Change* | Change from 2017-2019 † |
|---------------------|------|------|---------|---------|-----------|-----------|-----------|----------|-----------|----------|--------|----------|-----------|------------|----------------------------|----------------------------|-------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | 2017 | 2019 | | | |
| QN73: before the | | | tudents | who did | l not usu | ally slee | ep in the | ir paren | t's or gu | ardian's | home (| during t | the 30 da | ays 1.5 | No linear change | Not available [§] | No change |

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

[§]Not enough years of data to calculate.

| Vhite* njury ai | nd Viole | ence | | F | Iealth F | Risk Bel | navior a | and Per | centage | s | | | | | Linear Change [†] | Quadratic Change [†] | Change from |
|--------------------|----------|-----------|--------------|----------|-----------|--------------|------------|----------|----------|-----------|----------|--------|------|------|----------------------------|--|-------------|
| | | | | | | | | | | | | | | | _ | | 2017-2019 § |
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | 2017 | 2019 | 1 | | |
| QN8: Po | ercentag | ge of stu | dents w | ho rarel | y or nev | er wore | a seat b | elt (wh | en ridin | g in a ca | ar) | | | : | | | |
| | | | | | | | | 3.4 | 4.1 | 3.3 | 2.4 | 1.5 | 3.2 | 1.8 | Decreased, 2007-2019 | No quadratic change | No change |
| | | <u> </u> | . | - | | . | | <u> </u> | | | | | | | | | |
| QN9: Po | ercentag | ge of stu | dents w | ho ever | rode wi | ith a driv | er who | had bee | en drink | ing alco | ohol (in | a car) | | | | | |
| | | | | | | | | 30.5 | 29.1 | 21.6 | 22.4 | 18.0 | 21.8 | 18.6 | Decreased, 2007-2019 | No quadratic change | No change |
| ON11 1 | <u> </u> | <u> </u> | 1 . | | | | . 10. 1 | | | | | | | | | | |
| QN11: I | Percenta | ige of st | udents v | who we | re ever 1 | n a pnys | sical figi | | 540 | 16.0 | 44.0 | 27.2 | 22.0 | 26.0 | D 1 2007 2010 | D | NT- d |
| | | | | | | | | 56.2 | 54.2 | 46.0 | 44.2 | 37.2 | 33.0 | 36.9 | Decreased, 2007-2019 | Decreased, 2007-2015 No change, 2015-2019 | No change |
| QN12: I | Percenta | age of st | udents | who we | re ever l | oullied o | n schoo | ol prope | rty | | | | | | | | : |
| | | | | | | | | | | | 48.6 | 46.3 | 44.2 | 40.7 | Decreased, 2013-2019 | Not available [¶] | No change |

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

| White* Injury a | nd Viol | ence | | | | | | | | | | | | | | | |
|--------------------|----------|-----------|---------|---------|-----------|------------|----------|-----------|----------|----------|-----------|----------|---------|------|----------------------------|--|-------------------------|
| | | | | I | Iealth F | Risk Bel | navior a | nd Per | centage | es | | | | | Linear Change [†] | Quadratic Change [†] | Change from 2017-2019 § |
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | 2017 | 2019 | | | |
| QN13: | | | | | | electroni | cally bu | ıllied (c | counting | being b | oullied t | hrough t | exting, | • | | | |
| | | | | | | | | | | | 23.7 | 21.3 | 20.8 | 21.1 | No linear change | Not available¶ | No change |
| QN14: 1 | Percenta | age of st | tudents | who eve | r seriou | sly thou | ght abo | ut killir | ng thems | selves | • | :- | | | | | |
| | | | | | | | | 21.0 | 18.8 | 19.7 | 10.5 | 16.2 | 17.0 | 16.7 | No linear change | Decreased, 2007-2013 Increased, 2013-2019 | No change |
| QN15: | Percenta | age of st | tudents | who eve | r made | a plan a | bout ho | w they | would k | ill them | selves | | | , | | | |
| | | | | | | | | 12.2 | 10.0 | 9.8 | 16.2 | 9.4 | 10.0 | 10.6 | No linear change | No quadratic change | No change |
| QN16: | Percenta | age of st | tudents | who eve | r tried t | o kill the | emselve | S | - | | | | | | | | , |
| | | | | | | | | | | | 4.8 | 4.4 | 5.2 | 6.3 | No linear change | Not available | No change |

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

Based on t-test analysis, p < 0.05.
Not enough years of data to calculate.

| White* Tobacco | Use | | | | | | | | | | | | | | | | |
|--------------------|----------|-----------|----------|----------|-----------|----------|----------|-----------|-----------|-----------|-----------|-----------|-----------|-------|----------------------------|--|-------------------------|
| | | | | H | Iealth F | Risk Bel | navior a | and Per | centage | es | | | | | Linear Change [†] | Quadratic Change [†] | Change from 2017-2019 § |
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | 2017 | 2019 | _ | | |
| QN17: I | Percenta | age of st | udents | who eve | r tried c | igarette | smokin | ıg (even | one or | two puf | fs) | | | | | | |
| | | | | | | | | 25.7 | 23.5 | 20.5 | 16.0 | 10.0 | 10.4 | 4.8 | Decreased, 2007-2019 | No change, 2007-2011 Decreased, 2011-2019 | Decreased |
| QN19: I | Percenta | age of st | udents | who cur | rently si | noked c | igarette | es (on at | least 1 | day duri | ing the 3 | 30 days | before th | ne | | | , |
| | | | | | | | | 9.5 | 8.2 | 6.0 | 3.3 | 2.4 | 1.7 | 1.0 | Decreased, 2007-2019 | No quadratic change | No change |
| QNFRC | | | | ents who | o curren | tly smol | ked ciga | arettes f | requent | ly (on 20 | O or moi | re days o | during th | ne 30 | | | |
| | | | | | | | | 2.0 | 2.5 | 1.8 | 0.5 | 0.4 | 0.1 | 0.2 | Decreased, 2007-2019 | No quadratic change | No change |
| QNDAY before th | | | ge of st | udents v | vho curr | ently sn | noked c | igarette | s daily (| on all 3 | 0 days d | luring th | ie 30 day | ys | | | |
| | | | | | | | | 1.4 | 1.9 | 1.1 | 0.5 | 0.3 | 0.1 | 0.2 | Decreased, 2007-2019 | No quadratic change | No change |

^{*}Non-Hispanic. †Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

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

| White* Fobacco U | Use | | | | | | | | | | | | | | | | |
|----------------------|---------|-----------|---------|----------|-----------|-----------|-----------|----------|----------|-----------|----------|-----------------|----------|---------------|----------------------------|-------------------------------|-------------------------|
| | | | | H | Iealth R | Risk Bel | navior a | nd Per | centage | s | | | | | Linear Change [†] | Quadratic Change [†] | Change from 2017-2019 § |
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | 2017 | 2019 | | | |
| QN21: Po | ercenta | nge of st | tudents | who eve | er used a | n electro | onic vap | oor prod | uct | | | 14.2 | 13.7 | 11.8 | No linear change | Not available [¶] | No change |
| QN22: Popefore the | | | tudents | who cur | rently us | sed an e | lectronic | c vapor | product | (on at l | east 1 d | ay durii 6.6 | ng the 3 | 0 days 4.3 | No linear change | Not available | No change |
| QNFREV luring the | | | | | o currer | ntly used | l electro | nic vap | or produ | icts freq | uently (| on 20 c | or more | days 0.2 | No linear change | Not available | No change |
| QNDAYI the 30 day | | | | udents v | who curi | rently us | sed elect | tronic v | apor pro | ducts d | aily (on | all 30 c | lays dur | ring 0.2 | No linear change | Not available | No change |

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

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

| | | | | H | lealth R | Risk Beh | navior a | nd Per | centage | es | | | | | Linear Change [†] | Quadratic Change [†] | Change from 2017-2019 § |
|---------------------|---------------------|----------|------------------------|--------------------|---------------------|---------------------------------|-----------------------|--------------------|---------|----------|----------|----------|----------|------------|----------------------------|-------------------------------|-------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | 2017 | 2019 | _ | | |
| | | | | | | | | | | | | | | | · | | <u> </u> |
| ssolva | ole toba | icco pro | ducts [st | ich as C | Copenha | sed smo gen, Gri days bef | izzly, Sk | coal, or | Camel S | | | | electroi | | No linear change | Not available∜ | No chan |
| issolva | ole toba | icco pro | ducts [st | ich as C | Copenha | gen, Gri | izzly, Sk | coal, or | Camel S | | | | | nic 1.0 | No linear change | Not available¶ | No chan |
| issolval apor pr | ole toba oducts, | on at le | ducts [sī ast 1 day | uch as C during | Copenha the 30 o | gen, Gri | izzly, Sk fore the | coal, or survey | Camel S | Snus], n | ot count | ting any | electron | 1.0 | No linear change | Not available¶ | No chan |

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

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

| White* Alcohol a | and Otl | ner Dru | ıg Use | T | Ioolth D | Digle Dok | naviar s | and Don | oonto a | ng. | | | | | Linear Change [†] | Quadratic Change [†] | Changa from |
|---------------------|----------|-----------|---------|----------|-----------|------------|----------|----------|----------|----------|---------------|----------|-------------|------|----------------------------|--|-------------------------|
| | | | | I. | ieaitii r | Risk Beł | iavior a | mu rei | centage | es | | | | | Linear Change | Quadrauc Change | Change from 2017-2019 § |
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | 2017 | 2019 | _ | | |
| QN26: 1 | Percenta | age of st | tudents | who eve | r drank | alcohol | (other t | han a fe | ew sips) | : | | | | | 1 | | |
| | | | | | | | | 40.0 | 36.3 | 30.5 | 25.0 | 18.1 | 22.7 | 14.0 | Decreased, 2007-2019 | No quadratic change | Decreased |
| QN27:] | Percenta | age of st | tudents | who dra | nk alcol | nol for tl | ne first | time be | fore age | 11 year | rs (other | than a f | ew sips |) | | | |
| | | | | | | | | 14.4 | 13.4 | 10.7 | 8.3 | 5.1 | 7.7 | 5.8 | Decreased, 2007-2019 | No quadratic change | No chang |
| QN28: 1 | Percenta | age of st | tudents | who eve | r used n | narijuan | a | <u> </u> | <u> </u> | <u>.</u> | , | · | | | | | |
| | | | | | | | | 11.0 | 13.7 | 11.0 | 8.5 | 6.7 | 8.5 | 4.0 | Decreased, 2007-2019 | No change, 2007-2011 Decreased, 2011-2019 | Decreased |
| QN29: 1 | Percenta | age of st | tudents | who trie | d mariju | uana for | the firs | t time b | efore ag | ge 11 ye | ars | | - | • | | | |
| | | | | | | | | 1.9 | 1.6 | 1.5 | 1.4 | 0.8 | 1.8 | 1.1 | No linear change | No quadratic change | No chang |

^{*}Non-Hispanic. †Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

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

| | | | | | Н | ealth R | Risk Bel | navior a | nd Per | centage | S | | | | | Linear Change [†] | Quadratic Change [†] | Change from 2017-2019 § |
|----------------------|-----------|-------|-----|---------|--------|----------|----------|----------|---------|-------------------|----------|----------|----------|------|------|----------------------------|-------------------------------|-------------------------|
| 1991 | 1993 | 1995 | 5 1 | 997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | 2017 | 2019 | _ | | |
| - | | | | | | | | - | - | | | - | | | : | : | | |
| | ly than l | how a | doc | tor tol | | | | | | ine withous codei | | | | | 3.8 | No linear change | Not available¶ | No chan |
| ifferentl ydrocod | ly than I | how a | doc | tor tol | d them | to use i | t (count | ing drug | gs such | | ne, Vico | odin, Öx | xycontin | 5.1 | | No linear change | Not available¶ | No chan |

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

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

| | | | | H | lealth R | Risk Beh | navior a | nd Per | centage | es | | | | | Linear Change [†] | Quadratic Change [†] | Change from 2017-2019 § |
|------|----------|-----------|----------|---------|----------|------------|----------|--------|---------|------|-------------|------|------|------|----------------------------|-------------------------------|-------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | 2017 | 2019 | _ | | |
| | | | | | | | | | | | | | | | | | |
| N34: | Percenta | ige of st | udents v | who eve | r had se | exual into | ercourse | 14.7 | 15.7 | 11.9 | 8.6 | 6.2 | 6.7 | 4.4 | Decreased, 2007-2019 | No quadratic change | No chan |
| | | | · | | | exual inte | | 14.7 | | | | | 6.7 | 4.4 | Decreased, 2007-2019 | No quadratic change | No chai |

^{*}Non-Hispanic. †Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

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

| | | | | Н | Iealth R | tisk Bel | avior a | nd Per | centage | es | | | | | Linear Change [†] | Quadratic Change [†] | Change from 2017-2019 § |
|-------|----------|-----------|-----------|----------|-----------|----------|-----------|----------|----------|----------|----------|-----------|--------|------|----------------------------|-------------------------------|-------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | 2017 | 2019 | _ | | |
| QN38: | Percenta | age of st | udents | who des | cribed tl | nemselv | es as sl | ightly o | r very o | verweig | ght | | | : | ; | | |
| | | | | | | | | 28.9 | 27.0 | 27.6 | 30.1 | 26.5 | 26.5 | 27.2 | No linear change | No quadratic change | No chang |
| QN39: | Percenta | age of st | udents | who wer | re trying | to lose | weight | 48.4 | 44.0 | 45.8 | 48.6 | 38.1 | 42.9 | 39.6 | Decreased, 2007-2019 | No quadratic change | No chan |
| N40: | Percenta | age of st | udents | who did | not eat | breakfa | st (durir | ng the 7 | days be | fore the | survey |) | | | | | , |
| | | | | | | | | | | 9.3 | 9.4 | 7.9 | 9.3 | 9.8 | No linear change | Not available [¶] | No chang |
| NBK7 | DAY: 1 | Percenta | ige of st | udents v | who ate | breakfas | st on all | 7 days | (during | the 7 da | ays befo | re the su | ırvey) | | | | |
| | | | | | | | | | | 52.2 | 49.4 | 50.0 | 49.9 | 42.1 | Decreased, 2011-2019 | Not available | Decreas |

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

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

| White* Physical | Activit | y | | | | | | | | | | | | | | | |
|--------------------|----------------------------------|----------|----------|-----------|----------|----------|----------|---------|---------|------|------|--------|------|------|----------------------------|-------------------------------|-------------------------|
| | | | | H | Iealth R | Risk Bel | navior a | ind Per | centage | es | | | | | Linear Change [†] | Quadratic Change [†] | Change from 2017-2019 § |
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 3 2015 | 2017 | 2019 | - | | |
| kind of | Percenta physical fore the | activity | | | | | | | | | | | | | | | |
| | | | | | | | | | 57.9 | 51.4 | 54.8 | 54.5 | 55.3 | 48.9 | No linear change | No quadratic change | No chang |
| 1 day (ii | DAY: In any kinhe 7 day | nd of ph | ysical a | ctivity t | | | | | | | | | | | | | |
| | | | | | | | | | 9.2 | 8.0 | 8.8 | 8.6 | 7.3 | 10.2 | No linear change | No quadratic change | No chang |
| kind of | DAY: Iphysical | activity | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | 28.6 | | Decreased, 2009-2019 | | |

^{*}Non-Hispanic. †Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

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

| | | | | H | Iealth R | Risk Bel | navior a | nd Per | centage | es | | | | | Linear Change [†] | Quadratic Change [†] | Change from 2017-2019 § |
|---------------------------------|------------------------------|------------------------------------|---------------------|-------------------|---------------------|----------|----------------------|---------------------|-------------------------|-------------------------------|-----------------------|---------------------|-----------------|------------------|----------------------------|--|-------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | 2017 | 2019 | - | | |
| QN42: | Percenta | age of st | udents | who wa | tched tel | levision | 3 or mo | ore hour | s per da | ıy (on aı | n averag | e school | day) | • | | | |
| | | | | | | | | 29.3 | 30.3 | 31.1 | 31.2 | 23.4 | 20.6 | 17.3 | Decreased, 2007-2019 | No change, 2007-2013 Decreased, 2013-2019 | No chang |
| | | | | | | | | | | | | | | | | | |
| (countin | g time s | age of st spent on nputer, i | things s | such as j | olaying | games, | watchin | g video | s, textin | ıg, or us | ing soci | al media | on thei | ir | | | |
| (countin | g time s one, cor | spent on nputer, | things s | such as j | olaying | games, | watchin | g video | s, textin | ıg, or us | ing soci | al media | on thei | ir | Increased, 2009-2019 | No quadratic change | No chang |
| (counting smartph average QN44: | g time sone, cor school o | spent on nputer, | things s Xbox, P | such as playStati | olaying on, iPad | games, d | watchin er tablet | g video , for so | s, texting mething 24.8 | g, or us g that wa 28.8 | ing sociations not so | al media hool wo | on theirk, on a | ir in 49.1 | Increased, 2009-2019 | No quadratic change | No chanş |

^{*}Non-Hispanic. †Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

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

| Vhite* Physical | Activity | y | | H | Iealth F | Risk Bel | navior a | ınd Pei | centag | es | | | | | Linear Change [†] | Quadratic Change [†] | Change from 2017-2019 § |
|--------------------|----------------------|------------------------|--------------------|-------------------|-----------|-----------|-----------|-----------------------|----------|----------|------------------|----------------|-------------------|---------------|--|--|-------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | 2017 | 2019 | _ | | |
| QNDLY | | _ | | | no attend | led phys | sical edu | cation | (PE) cla | asses on | all 5 da | ıys (in a | n averag | ge | | | |
| | | | | | | | | | | | | | | | | | |
| week wh | ien mey | were in | i school | , | | | | 33.4 | 31.6 | 38.9 | 32.0 | 20.0 | 21.3 | 14.9 | Decreased, 2007-2019 | No quadratic change | No chang |
| week wh | ien mey | were in | i school, | , | | | | 33.4 | 31.6 | 38.9 | 32.0 | 20.0 | 21.3 | 14.9 | Decreased, 2007-2019 | No quadratic change | No chang |
| QN45: I | Percenta | nge of st | tudents v | who pla | | | | ts team | | | | | | | Decreased, 2007-2019 | No quadratic change | No chang |
| QN45: I | Percenta | nge of st | tudents v | who pla | | | | ts team | | | | | | | Decreased, 2007-2019 No linear change | No quadratic change No quadratic change | No chang |
| QN45: I | Percenta | nge of st | tudents v | who pla | | | | ts team y) | (counti | ng any | teams ru | ın by the | eir schoo | ol or | | | |
| QN45: I | Percenta ity grou | age of st ips, duri | tudents ving the p | who playoast 12 r | nonths l | pefore th | ne surve | ts team y) 64.0 | (counti | ng any 1 | teams ru 65.1 | on by the 66.2 | eir schoo 63.6 | ol or 57.6 | | | |

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

Based on t-test analysis, p < 0.05.
Not enough years of data to calculate.

| White* Other | | | | | | | | | | | | | | | | | |
|----------------------------|----------|-----------|----------|---------|-----------|-----------|-----------|-----------|----------|-----------|-------------------|------|------|------|----------------------------|--|-------------------------|
| | | | | H | Iealth R | Risk Beh | avior a | nd Per | centage | s | | | | | Linear Change [†] | Quadratic Change [†] | Change from 2017-2019 § |
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | 2017 | 2019 | - | | |
| QN47: F | Percenta | ige of st | udents v | who had | l ever be | en told | by a doo | ctor or n | urse tha | at they l | had asth | ma | | | | | |
| | | | | | | | | 18.1 | 20.7 | 22.9 | 23.1 | 18.7 | 18.7 | 14.1 | No linear change | Increased, 2007-2011 Decreased, 2011-2019 | No change |
| | | | | | | | | | | | | | | | | | |
| QN48: F | Percenta | ige of st | udents v | who got | 8 or mo | ore hours | s of slee | p (on ar | n averag | ge schoo | ol night) | | | | | | |
| QN48: I | Percenta | ige of st | udents v | who got | 8 or mo | ore hours | s of slee | p (on ar | n averag | ge schoo | ol night) 56.9 | 57.1 | 50.9 | 47.9 | Decreased, 2011-2019 | Not available¶ | No chang |
| QN48: F QN49: F before th | Percenta | nge of st | | | | | | | | 58.6 | 56.9 | 57.1 | | | Decreased, 2011-2019 | Not available [¶] | No chang |

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

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

| White* Site-Add | led | | | | | | | | | | | | | | | | |
|---|----------------|-----------------------------------|----------------------|------------------------|---------------------|----------------------|----------------------|----------------|------------|----------|--------------------|-----------|---------|------|----------------------------|-------------------------------|-------------------------|
| | | | | H | Iealth R | disk Bel | navior a | nd Per | centage | s | | | | | Linear Change [†] | Quadratic Change [†] | Change from 2017-2019 § |
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | 2017 | 2019 | - | | |
| QN50: 1 control t with, bei students | hem or ing hum | emotion iliated i | nally hui n front | rt them (of others | countings, or being | g such t ng threa | hings as tened if | being they did | old who | they co | ould or oneir date | could no | t spend | time | | | |
| | | | | | | | | | | | | | 14.2 | 17.9 | No linear change | Not available [¶] | No chang |
| on purpo | ose (cou | age of st inting su who dat | ch thing | gs as bei | ng hit, s | lammed | l into so | mething | g, or inju | ared wit | h an ob | ject or w | | | | | , |
| | | | | | | | | | | | | | 3.6 | 3.5 | No linear change | Not available | No chang |
| | | age of st | | | | | | | | | out want | ing to di | e (such | as | | | |
| | | | | | | | | | | | | | 12.3 | 11.2 | No linear change | Not available | No chang |

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

Based on t-test analysis, p < 0.05.
Not enough years of data to calculate.

| Vhite* Site-Add | led | | | F | Iealth R | tisk Bel | navior a | nd Per | centage | \mathbf{s} | | | | | Linear Change [†] | Quadratic Change [†] | Change from 2017-2019 § |
|---------------------------------|----------|-----------|-----------|---------|----------|----------|-----------|-----------|----------|--------------|------------|---------|----------|------|----------------------------|-------------------------------|-------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | 2017 | 2019 | . | | |
| QN57: 1 | Percenta | age of st | tudents | who cur | rently d | rank alc | ohol (ot | her than | a few s | sips, dur | ring the | 30 days | before t | he | : | | |
| sur vey) | | | | | | | | | | | 8.4 | 6.3 | 6.7 | 3.7 | Decreased, 2013-2019 | Not available¶ | No change |
| QN58: 1 | Percenta | age of st | tudents | who cur | rently u | sed mar | ijuana (d | during tl | he 30 da | ys befo | ore the si | urvey) | , | | | | |
| | | | | | | | | | | 5.7 | 3.5 | 3.5 | 4.4 | 0.6 | Decreased, 2011-2019 | Not available | Decrease |
| QN59: 1 different Hydroco | tly than | how a d | loctor to | ld them | to use i | t (count | ing drug | gs such a | | | | | | or | | | |
| | | | | | | | | | | | | | 1.9 | 1.4 | No linear change | Not available | No chan |

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

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

| White* Site-Added | | | | H | Health R | Risk Bel | navior a | and Pero | centage | s | | | | | Linear Change [†] | Quadratic Change [†] | Change from |
|------------------------------|--------|---------|--------|------|-----------------|----------|-----------|----------|----------|---------|----------|---------|----------|------|----------------------------|-------------------------------|-------------|
| | | | | | | | | | | | | | | | | | 2017-2019 § |
| 1991 19 | 993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | 2017 | 2019 | _ | | |
| QN61: Perc | | | | | not eat | green sa | alad or o | ther veg | getables | (not co | unting p | otatoes | , one or | more | | | |
| times the da | ay bef | ore the | survey |) | | | | | | | | | 34.2 | 38.7 | No linear change | Not available¶ | No change |
| | | | | | | | | | | | | | J2 | 20.7 | Tio mour ominge | 1,000,00,000 | Tvo emmge |
| QN62: Perc Sprite, not in | | | | | | | | | | | | s Coke, | Pepsi, o | or | | | |
| | | | | | | | | | | | 49.8 | 55.9 | 57.1 | 60.4 | Increased, 2013-2019 | Not available | No change |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | - | | | | | | | | |
| QN63: Percenergy drink | | | | | | | | | | | | | wer drii | ıks, | | | |

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

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

| Vhite* ite-Added | | | | | | | | | | | | | | | | | |
|---|---------------------|--------------|--------------------|--------------------|----------------------|--------------------|-----------|----------|-----------|----------|-----------|-----------|----------|-------|----------------------------|-------------------------------|-------------------------|
| | | | | H | Iealth F | Risk Bel | navior a | nd Per | centage | S | | | | | Linear Change [†] | Quadratic Change [†] | Change from 2017-2019 § |
| 1991 19 | 993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | 2017 | 2019 | - | | |
| QN64: Perc sports drinks or coffee dri sugar-sweet | ks (suc rinks, f | h as Garland | atorade d milk, | or Powe Snapple | erAde), e, or Sur | energy nny Deli | drinks (s | such as | Red Bul | l or Jol | t), lemoi | nade, sw | eetene | | | | |
| | | | | | | | | | | | | | 43.4 | 43.9 | No linear change | Not available [¶] | No chang |
| N65: Peroduring the | | | | | dinner a | at home | with at | least on | e of thei | r paren | ts on fou | ır or mo | re days | | | | , |
| | | | | • | | | | | | | | | 84.3 | 80.6 | No linear change | Not available | No chan |
| N66: Percheir home (| | | | | | | always | went hu | ıngry be | ecause t | here was | s not en | ough fo | od in | | | |
| | | | | | | | | | | | | | 2.1 | 1.9 | No linear change | Not available | No chang |
| QN67: Perc | | ge of st | udents v | who pla | y violen | t video | games 2 | or mor | e hours | per wee | k on av | erage (si | uch as g | games | | | |
| | | | | | | | | | | | | 33.8 | 32.5 | 27.8 | Decreased, 2015-2019 | Not available | No chan |

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

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

| White* Site-Add | led | | | | | | | | | | | | | | | | |
|--------------------|----------|-----------|-----------|---------|-----------------|------------|-----------|----------|----------|----------|-----------|------|-------------|------|----------------------------|-------------------------------|-------------------------|
| | | | | I | Health F | Risk Bel | avior a | nd Per | centage | S | | | | | Linear Change [†] | Quadratic Change [†] | Change from 2017-2019 § |
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | 2017 | 2019 | _ | | |
| QN68: | Percenta | age of st | tudents v | who hav | e been | taught a | out All | DS or H | IIV infe | ction in | school | : | • | : | | | |
| | | | | | | | | 65.7 | 56.1 | 52.2 | 50.3 | 48.3 | 44.6 | 34.3 | Decreased, 2007-2019 | No quadratic change | No change |
| QN69: | Percenta | age of st | tudents | who are | deaf or | have se | rious dif | fficulty | hearing | | | | | | | | |
| | | | | | | | | | | | | 1.5 | 2.1 | 1.2 | No linear change | Not available [¶] | No change |
| QN70: | Percenta | age of st | tudents v | who hav | e seriou | ıs difficı | ılty seei | ng (eve | n when | wearing | g glasses | s) | , | | | | |
| | | | | | | | | | | | | 5.5 | 6.6 | 4.2 | No linear change | Not available | Decreased |
| QN72: | Percenta | age of st | tudents | who hav | e seriou | ıs difficu | ılty wal | king or | climbin | g stairs | | | | | | | |
| | | | | | | | | | | | | | 2.8 | 1.9 | No linear change | Not available | No change |

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

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

Delaware Middle School Survey Trend Analysis Report

White* Site-Added **Health Risk Behavior and Percentages** Linear Change[†] Quadratic Change[†] Change from 2017-2019 § 1991 1993 1995 1997 1999 2001 2003 2005 2007 2009 2011 2013 2015 2017 2019 QN73: Percentage of students who did not usually sleep in their parent's or guardian's home (during the 30 days before the survey) No linear change No change 1.4 1.2 Not available[¶]

^{*}Non-Hispanic. †Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

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

Not enough years of data to calculate.

| Black* Injury an | nd Viol | ence | | | | | | | | | | | | | | | |
|---------------------|----------|-----------|---------|----------|-----------|------------|-----------|----------|----------|-----------|--------------|--------------|------|------|----------------------------|-------------------------------|-------------------------|
| | | | | H | Iealth F | Risk Bel | navior a | ınd Per | centage | es | | | | | Linear Change [†] | Quadratic Change [†] | Change from 2017-2019 § |
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | 2017 | 2019 | - | | |
| QN8: Pe | ercentag | ge of stu | dents w | ho rarel | y or nev | ver wore | a seat b | oelt (wh | en ridin | g in a ca | ar) | : | | | , | | |
| | | | | | | | | 7.4 | 10.1 | 6.5 | 8.7 | 5.7 | 7.4 | 11.4 | No linear change | No quadratic change | No change |
| QN9: Pe | ercentag | ge of stu | dents w | ho ever | rode wi | ith a driv | er who | had be | en drink | ing alco | hol (in | a car) | | | | | |
| | | | | | | | | 27.9 | 29.0 | 18.2 | 19.4 | 19.8 | 12.7 | 16.7 | Decreased, 2007-2019 | No quadratic change | No change |
| QN11: P | Percenta | age of st | udents | who we | re ever i | n a phys | sical fig | ht | | | . | . | | | | | |
| | | | | | | | | 80.9 | 77.6 | 71.9 | 71.5 | 71.8 | 60.9 | 67.6 | Decreased, 2007-2019 | No quadratic change | Increased |
| QN12: P | Percenta | age of st | udents | who we | re ever l | oullied o | n schoo | ol prope | rty | | , | , | | | | | |
| | | | | | | | | | | | 38.2 | 37.4 | 31.6 | 30.9 | Decreased, 2013-2019 | Not available [¶] | No change |

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

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

| Black* Injury a | nd Viol | ence | | | | | | | | | | | | | | | |
|--------------------|----------|-----------|---------|---------|------------|------------|----------|-----------|----------|----------|------------|---------|---------|------|----------------------------|--|-------------------------|
| | | | | F | Iealth R | kisk Beł | navior a | nd Per | centage | es | | | | | Linear Change [†] | Quadratic Change [†] | Change from 2017-2019 § |
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | 2017 | 2019 | _ | | |
| QN13: I | | | | | | electroni | cally bu | ıllied (c | counting | being b | oullied th | rough t | exting, | | | | |
| J | | | | | | | | | | | 13.5 | 14.8 | 11.7 | 15.4 | No linear change | Not available¶ | No change |
| QN14: 1 | Percenta | age of st | tudents | who eve | r seriou | sly thou | ght abo | ut killir | g thems | selves | | | | | | | |
| | | | | | | | | 21.9 | 21.3 | 22.3 | 10.7 | 19.4 | 17.9 | 22.8 | No linear change | Decreased, 2007-2013 Increased, 2013-2019 | No chang |
| QN15: 1 | Percenta | age of st | tudents | who eve | r made | a plan a | bout ho | w they | would k | ill them | selves | | | | , | | |
| | | | | | | | | 11.7 | 10.9 | 12.1 | 16.0 | 13.1 | 10.5 | 14.4 | No linear change | No quadratic change | No change |
| QN16: 1 | Percenta | age of st | tudents | who eve | r tried to | o kill the | emselve | :S | - | - | | | | - | | | |
| | | | | | | | | | | | 6.2 | 6.2 | 7.4 | 10.5 | Increased, 2013-2019 | Not available | No chang |

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

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

| Black* Tobacco | Use | | | | | | | | | | | | | | | | |
|-------------------|----------|-----------|-----------|----------|-----------|----------|----------|-----------|----------|----------|----------|-----------|-----------|-------|----------------------------|-------------------------------|-------------------------|
| | | | | H | lealth R | Risk Bel | navior a | and Per | centage | s | | | | | Linear Change [†] | Quadratic Change [†] | Change from 2017-2019 § |
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | 2017 | 2019 | _ | | |
| QN17: 1 | Percenta | age of st | udents v | who eve | r tried c | igarette | smokir | ng (even | one or | two puf | fs) | | • | · | | | |
| | | | | | | | | 33.4 | 29.4 | 22.6 | 17.2 | 11.3 | 7.3 | 6.9 | Decreased, 2007-2019 | No quadratic change | No change |
| QN19: 1 | Percenta | age of st | udents v | who cur | rently si | noked c | igarette | es (on at | least 1 | day duri | ng the 3 | 30 days l | efore th | ne | | | |
| | | | | | | | | 6.8 | 7.9 | 3.8 | 2.7 | 1.1 | 1.0 | 1.3 | Decreased, 2007-2019 | No quadratic change | No change |
| | | | of stude | ents who | curren | tly smo | ked ciga | arettes f | requentl | y (on 20 | or mor | re days c | luring th | ne 30 | | | |
| days bef | ore me | sui vey) | | | | | | | | | | | | | | | |
| days bef | ore the | sur vey) | | | | | | 1.1 | 1.2 | 0.1 | 0.4 | 0.1 | 0.0 | 0.0 | Not available | Not available [¶] | Not availab |
| QNDAY | 'CIG: I | Percenta | ge of stu | ıdents w | vho curr | ently sn | noked c | | | | | | | | Not available | Not available¶ | Not availab |

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

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

| Black* Fobacco | Use | | | | | | | | | | | | | | | | |
|----------------------|----------|-----------|---------|----------|----------|-----------|-----------|----------|----------|-----------|----------|----------|------------|-------------|----------------------------|-------------------------------|-------------------------|
| | | | | H | Iealth R | Risk Beh | avior a | nd Per | centage | s | | | | | Linear Change [†] | Quadratic Change [†] | Change from 2017-2019 § |
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | 2017 | 2019 | _ | | |
| QN21: I | Percenta | age of st | tudents | who eve | r used a | n electro | onic vap | oor prod | uct | | | 20.3 | 15.0 | 11.3 | Decreased, 2015-2019 | Not available [¶] | No change |
| QN22: I before th | | | tudents | who cur | rently u | sed an e | lectroni | c vapor | product | (on at l | east 1 d | ay durii | 4.8 | · | Decreased, 2015-2019 | Not available | No change |
| QNFRE' during th | | | | | o currer | ntly used | l electro | nic vap | or produ | icts freq | uently (| (on 20 c | or more of | days 0.6 | No linear change | Not available | No change |
| QNDAY the 30 da | | | | udents v | who cur | rently us | sed elect | tronic v | apor pro | ducts d | aily (on | all 30 c | lays dur | ing 0.6 | No linear change | Not available | No change |

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

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

| 1991 1993 19 | | | | | | | | | | | | | | |
|---|-------------|-----------|----------|-------------|-----------|-------|------|------|------|------|------|------------------|----------------|---------|
| 1771 1773 17 | 95 1997 | 1999 | 2001 | 2003 200 | 5 2007 | 2009 | 2011 | 2013 | 2015 | 2017 | 2019 | <u>-</u> | | |
| N24: Percentage of issolvable tobacco apor products, on a | products [s | uch as Co | openhage | n, Grizzly, | Skoal, or | Camel | | | | | nic | | | |
| | | | | | | | | | | 0.4 | 0.9 | No linear change | Not available¶ | No char |

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

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

| Alcohol | and Oth | her Dru | g Use | H | Iealth I | Risk Bel | navior a | ınd Per | centage | es | | | | | Linear Change [†] | Quadratic Change [†] | Change from 2017-2019 § |
|---------|----------|-----------|-----------|---------|----------|------------|----------|--------------|----------|-----------------|-----------|----------|----------|------|--|--|-------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | 2017 | 2019 | _ | | |
| QN26: | Percenta | age of st | tudents v | who eve | r drank | alcohol | (other t | han a fe | ew sips) | | | • | | : | , | | |
| | | | | | | | | 45.8 | 44.1 | 33.6 | 26.6 | 24.4 | 21.8 | 17.1 | Decreased, 2007-2019 | No quadratic change | No chang |
| | | | | | | | | | | | | | | | | | |
| QN27: | Percenta | age of s | tudents | who dra | nk alcol | hol for th | he first | time be | fore age | 11 year 13.3 | rs (other | than a f | ew sips) | 9.0 | Decreased, 2007-2019 | No quadratic change | No chang |
| | Percenta | | | | | | | | | | | | - | | Decreased, 2007-2019 | No quadratic change | No chang |
| | | | | | | | | | | | | | 8.5 | 9.0 | Decreased, 2007-2019 Decreased, 2007-2019 | No quadratic change No quadratic change | No chang No chang |
| QN28: | | age of si | tudents | who eve | r used r | marijuan | a | 14.9 17.6 | 17.2 | 13.3 | 13.1 | 7.8 | 8.5 | 9.0 | | | |

^{*}Non-Hispanic. †Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

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

| | | | | I | Health I | Risk Bel | havior a | nd Per | centage | s | | | | | Linear Change [†] | Quadratic Change [†] | Change from 2017-2019 § |
|--------------------|-----------|---------|----------|----------|----------|------------------------|----------|---------|----------|----------|----------|---------|------|------|----------------------------|-------------------------------|-------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | 2017 | 2019 | _ | | |
| | | | | | | | | | | | | | | | | | |
| fferent | ly than l | how a | loctor t | | | prescript it (count | | | | | | | | | | | |
| ifferent | | how a | loctor t | | | | | | | | | | | 9.4 | Increased, 2017-2019 | Not available¶ | Increase |
| fferent ydrococ | ly than l | how a o | loctor t | old them | to use i | | ing drug | gs such | as codei | ne, Vico | odin, Ōx | ycontin | 5.1 | | Increased, 2017-2019 | Not available¶ | Increas |

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

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

| | | | | H | lealth R | Risk Beh | navior a | nd Per | rcentage | es | | | | | Linear Change [†] | Quadratic Change [†] | Change from 2017-2019 § |
|--------|----------|-----------|----------|---------|----------|------------|----------|-----------|----------|------|------|-------------|------|------|----------------------------|-------------------------------|-------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | 2017 | 2019 | _ | | |
| | | | | | | | | | | | | | | | | | |
| N34: 1 | Percenta | ige of st | udents v | who eve | r had se | exual into | ercourse | e 36.7 | 35.8 | 26.8 | 21.5 | 16.6 | 13.2 | 9.4 | Decreased, 2007-2019 | No quadratic change | No chan |
| | | | | | | xual inte | | 36.7 | | | | | 13.2 | 9.4 | Decreased, 2007-2019 | No quadratic change | No char |

^{*}Non-Hispanic. †Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

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

| | | | | H | Iealth R | tisk Beh | navior a | ınd Per | centage | S | | | | | Linear Change [†] | Quadratic Change [†] | Change from 2017-2019 § |
|-----------|----------|-----------|-----------|----------|-----------|----------|-----------|----------|----------|----------|----------|-----------|--------|------|----------------------------|--|-------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | 2017 | 2019 | | | |
| QN38: | Percenta | age of st | udents | who des | cribed tl | nemselv | es as sl | ightly o | r very o | verweig | ht | | | : | | | |
| | | | | | | | | 25.5 | 20.0 | 22.2 | 20.7 | 23.7 | 26.1 | 22.2 | No linear change | No quadratic change | No change |
| N39: | Percenta | age of st | udents | who wei | re trying | to lose | weight | | | | | | | | | | |
| | | | | | | | | 39.1 | 38.3 | 44.6 | 42.0 | 46.2 | 48.4 | 39.8 | No linear change | Increased, 2007-2015 No change, 2015-2019 | Decreased |
| N40: | Percenta | age of st | udents | who did | not eat | breakfas | st (durir | ng the 7 | days be | fore the | survey |) | , | | | | |
| | | | | | | | | | | 11.0 | 10.4 | 8.2 | 8.5 | 9.1 | No linear change | Not available¶ | No change |
| QNBK7 | DAY: 1 | Percenta | ige of st | udents v | who ate | breakfas | st on all | 7 days | (during | the 7 da | ays befo | re the su | ırvey) | | | | |
| | | | | | | | | | | 44.8 | 44.2 | 46.6 | 43.8 | 40.9 | No linear change | Not available | No change |

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

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

| Black* Physical | Activity | y | | H | Iealth R | tisk Bel | navior a | ınd Per | centage | es | | | | | Linear Change [†] | Quadratic Change [†] | Change from |
|---------------------------------|-----------|----------|----------|-----------|----------|----------|----------|---------|---------|------|------|------|------|------|----------------------------|--|-------------|
| | | | | | | | | | | | | | | | | | 2017-2019 § |
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | 2017 | 2019 | - | | |
| QN41: kind of p | hysical | activity | | | | | | | | | | | | | | | |
| | | | | | | | | | 42.5 | 44.7 | 43.4 | 44.7 | 48.2 | 35.3 | No linear change | No change, 2009-2015 Decreased, 2015-2019 | Decreased |
| QNPA0 1 day (ir during tl | ı any kiı | nd of ph | ysical a | ctivity t | | | | | | | | | | | | | |
| | | | | | | | | | 22.7 | 16.7 | 18.0 | 13.4 | 15.2 | 24.0 | No linear change | Decreased, 2009-2015 Increased, 2015-2019 | Increased |
| QNPA7 kind of p | physical | activity | that in | | | | | | | | | | | | | | |
| | | | | | | | | | 27.8 | 26.6 | 27.4 | 28.7 | 29.7 | 21.9 | No linear change | No change, 2009-2015 Decreased, 2015-2019 | Decreased |

^{*}Non-Hispanic. †Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

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

| Physical | Activit | y | | H | lealth R | Risk Beh | avior a | nd Per | centage | es | | | | | Linear Change [†] | Quadratic Change [†] | Change from 2017-2019 § |
|----------------------------------|----------------------|----------------|----------|----------|----------|------------|-----------|----------|----------|----------|----------|----------|--------|-----------|----------------------------|-------------------------------|-------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | 2017 | 2019 | _ | | |
| QN42: 1 | Percenta | age of st | udents v | who wat | ched te | levision | 3 or mo | re hour | s per da | ıy (on a | n averaş | ge schoo | l day) | | | | |
| | | | | | | | | 61.7 | 59.0 | 55.8 | 57.8 | 46.3 | 37.7 | 43.5 | Decreased, 2007-2019 | No quadratic change | No change |
| QN43: I | | | | | | | | | | | | more he | | | | | |
| smartpho | one, cor | | | | | | | | | | | chool wo | | | | | |
| (counting smartpho average | one, cor | | | | | | | | | | | chool wo | | | Increased, 2009-2019 | No quadratic change | No chang |
| smartpho | one, cor school o | day) age of st | Xbox, P | layStati | on, iPac | l, or othe | er tablet | , for so | mething | that was | 46.5 | 50.1 | 51.6 | n 54.1 | Increased, 2009-2019 | No quadratic change | No chang |

^{*}Non-Hispanic. †Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

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

| Black* Physical | Activit | y | | T | Iaalth E | Siglz Dok | savion a | and Don | oonto a | ng. | | | | | Linear Change | Quadratia Changa [†] | Changa from |
|--------------------|-----------------------|---|-------------------|-------------------|-----------|-----------|-----------|-----------------------|----------|-------------|----------|-----------|-------------------|------------|--|--|-------------------------|
| | | | | I. | ieaiui r | Risk Beł | iavior a | ma rei | centag | es | | | | | Linear Change [†] | Quadratic Change [†] | Change from 2017-2019 § |
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | 2017 | 2019 | - | | |
| QNDLY | | | | | no attend | led phys | sical edu | ıcation | (PE) cla | asses on | all 5 da | ıys (in a | n averaş | ge | | | |
| week wr | nen they | were in | i school |) | | | | | | | | | | | | | |
| cok WI | | ,, 616 11. | . 5011551, | , | | | | 29.6 | 27.7 | 29.2 | 24.6 | 19.2 | 25.0 | 16.9 | Decreased, 2007-2019 | No quadratic change | Decrease |
| cok wi | | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | . 5011001 | , | | | | 29.6 | 27.7 | 29.2 | 24.6 | 19.2 | 25.0 | 16.9 | Decreased, 2007-2019 | No quadratic change | Decrease |
| QN45:] | Percenta | age of st | tudents v | who pla | | | | ts team | | | | | | | Decreased, 2007-2019 | No quadratic change | Decrease |
| QN45: 1 | Percenta | age of st | tudents v | who pla | | | ne surve | ts team | | | | | | | Decreased, 2007-2019 No linear change | No quadratic change No quadratic change | Decrease No chang |
| QN45:] | Percenta | age of st | tudents v | who pla | | | ne surve | ts team y) | (counti | ng any | teams ru | ın by the | eir scho | ol or | | | |
| QN45:] | Percenta hity grou | age of st ups, duri | udents ving the p | who playoast 12 r | nonths l | pefore th | ne surve | ts team y) 60.0 | (counti | ng any 55.6 | teams ru | on by the | eir schoo 55.2 | ol or 53.7 | | | |

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

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

| Other | | | | H | Iealth R | Risk Beh | navior a | nd Per | centage | es | | | | | Linear Change [†] | Quadratic Change [†] | Change from 2017-2019 § |
|-------|----------|-----------|-----------|---------|-----------|-----------|-----------|-----------|----------|----------|-----------|------|--------------|------|--|--|-------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | 2017 | 2019 | - | | |
| QN47: | Percenta | ige of st | udents v | who had | l ever be | een told | by a do | ctor or r | nurse th | at they | had asth | ıma | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | 25.5 | 32.9 | 28.5 | 32.7 | 27.2 | 25.0 | 23.3 | Decreased, 2007-2019 | Increased, 2007-2013 Decreased, 2013-2019 | No change |
| QN48: | Percenta | ige of st | tudents v | who got | 8 or mo | ore hours | s of slee | | | | - | | 25.0 | 23.3 | Decreased, 2007-2019 | * | No change |
| QN48: | Percenta | nge of st | cudents v | who got | 8 or mo | ore hours | s of slee | | | | - | | 25.0 45.1 | 23.3 | Decreased, 2007-2019 Decreased, 2011-2019 | * | No change |
| | Percenta | nge of st | | | | ore hours | | ep (on ai | ı averaş | ge schoo | ol night) | 50.4 | 45.1 | 46.7 | | Decreased, 2013-2019 | |

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

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

| Site-Add | ded | | | | r 141- T | D .1 | . | 1 D | 4 | | | | | | Lineau Chanasi | One look Channet | Character form |
|------------------|----------------------|------------------------------------|-----------------------|------------------------|-----------------------|----------------------|-----------------------|--------------------|--|--------------------|--------------------|-----------|---------------------|----------|--|--|-------------------------|
| | | | | ı | ieaith R | Risk Bel | iavior a | ina Pero | centage | s | | | | | Linear Change [†] | Quadratic Change [†] | Change from 2017-2019 § |
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | 2017 | 2019 | - | | |
| control with, be | them or ing hum | age of st emotior niliated i | nally hui in front | rt them (of others | counting, or being | g such t ng threa | hings as itened if | being they did | old who | they co what th | ould or oneir date | could no | t spend | time | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | 14.3 | 9.3 | Decreased, 2017-2019 | Not available¶ | Decreas |
| on purp | ose (cou | age of st inting su who da | ich thing | gs as bei | ng hit, s | slammed | d into so | mething | g, or inju | ured wit | h an ob | ject or w | lly hur | them | Decreased, 2017-2019 | Not available [¶] | Decrease |
| on purp | ose (cou | inting su | ich thing | gs as bei | ng hit, s | slammed | d into so | mething | g, or inju | ured wit | h an ob | ject or w | lly hur | them | Decreased, 2017-2019 No linear change | Not available [¶] Not available | Decreas No chan |
| on purpeamong s | ose (cou students | inting su | ted or w | gs as bei | ng hit, s with sor | ing to p | d into so uring th | mething e 12 mo | g, or injusted the second seco | ured with | h an obj | ject or w | lly hurd reapon, | them 5.1 | , | | |

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

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

| Black* Site-Add | ed | | | F | Iealth F | Risk Bel | navior a | and Per | centage | s | | | | | Linear Change [†] | Quadratic Change [†] | Change from |
|---------------------------------|----------|-----------|-----------|----------|----------|----------|-----------|-----------|----------|----------|-----------|---------|----------|------|----------------------------|-------------------------------|-------------|
| | | | | | | | | | | | | | | | | | 2017-2019 § |
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | 2017 | 2019 | | | |
| QN57: F survey) | Percenta | age of st | udents | who cur | rently d | rank alc | ohol (ot | her thar | a few s | sips, du | ring the | 30 days | before t | the | | | |
| | | | | | | | | | | | 7.8 | 6.5 | 7.4 | 5.1 | No linear change | Not available¶ | No change |
| QN58: F | Percenta | age of st | udents | who cur | rently u | sed mar | ijuana (d | during t | he 30 da | nys befo | ore the s | urvey) | | | | | |
| | | | | | | | | | | 5.8 | 6.9 | 6.4 | 5.0 | 3.9 | No linear change | Not available | No change |
| QN59: F different Hydroco | ly than | how a d | loctor to | old them | to use i | t (count | ing drug | gs such a | | | | | | or | | | |
| | | | | | | | | | | | | | 3.3 | 6.5 | Increased, 2017-2019 | Not available | Increased |

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

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

| Black* Site-Adde | ed | | | | | | | | | | | | | | | | |
|-----------------------|----------|-----------|---------|-----------|----------|----------|-----------|----------|----------|----------|----------|------------|----------|------|----------------------------|-------------------------------|-------------------------|
| | | | | F | Iealth F | Risk Bel | navior a | nd Pero | centage | s | | | | | Linear Change [†] | Quadratic Change [†] | Change from 2017-2019 § |
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | 2017 | 2019 |) | | |
| QN61: P | | | | | not eat | green sa | alad or o | ther veg | getables | (not co | ounting | potatoes | , one or | more | | | |
| umes the | day be | rore the | survey, | , | | | | | | | | | 45.5 | 45.5 | No linear change | Not available¶ | No chang |
| QN62: P Sprite, no | | | | | | | | | | | | s Coke, | Pepsi, | or | | | |
| | | | | | | | | | | | 44.2 | 44.6 | 46.8 | 49.9 | No linear change | Not available | No chang |
| | Percenta | age of st | | | not drir | nk caffe | inated di | | | | | | wer dri | nks, | | | |
| QN63: P energy dr | | r other d | rinks w | ith caffe | ine add | ed, one | or more | times th | ne day b | efore th | ne surve | y) | | | | | |

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

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

| lack* ite-Added | Health Ris | sk Behavior a | nd Percentag | es | | | | | Linear Change [†] | Quadratic Change [†] | Change from 2017-2019 § |
|---|------------------------------------|----------------------------------|-----------------|------------|-----------|-----------|---------------------|----------------|----------------------------|-------------------------------|-------------------------|
| 1991 1993 1995 1997 | 1999 2001 | 2003 2005 | 2007 2009 | 2011 | 2013 | 2015 | 2017 | 2019 | • | | |
| QN64: Percentage of students what ports drinks (such as Gatorade or coffee drinks, flavored milk, Stugar-sweetened beverages the date | r PowerAde), er napple, or Sunn | nergy drinks (s y Delight and | such as Red B | ıll or Jol | t), lemor | nade, sw | ıss (cou eetened | nting l tea | | | |
| | | • | | | | | 35.4 | 32.8 | No linear change | Not available¶ | No change |
| QN65: Percentage of students wh during the 7 days before the surv | | home with at | least one of th | eir paren | ts on fou | ır or mo | re days | , | , | | |
| | | | | | | | 77.2 | 74.6 | No linear change | Not available | No change |
| QN66: Percentage of students wheir home (during the 30 days be | | | went hungry l | pecause t | here was | s not en | ough fo | od in | | | |
| | | | | | | | 3.4 | 5.7 | No linear change | Not available | No change |
| QN67: Percentage of students what are rated M) | ho play violent v | video games 2 | or more hour | s per wee | k on ave | erage (si | uch as g | games | | | ı |
| | | | | | | | | | | | |

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

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

| Black* Site-Add | led | | | I | Health F | Risk Bel | navior a | ınd Per | centage | es | | | | | Linear Change [†] | Quadratic Change [†] | Change from |
|--------------------|----------|-----------|---------|---------|-----------|------------|-----------|----------|---------|-----------|----------|------|------|------|----------------------------|-------------------------------|-------------|
| | | | | | | | | | | | | | | | | (| 2017-2019 § |
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | 2017 | 2019 | _ | | |
| QN68: 1 | Percenta | age of st | tudents | who hav | ve been | taught al | bout AI | | | | | 55.0 | 40.7 | 12.1 | D 1 2007 2010 | X 1 1 | |
| | | | | | | | | 78.3 | 70.9 | 61.8 | 61.8 | 55.8 | 48.7 | 42.1 | Decreased, 2007-2019 | No quadratic change | No change |
| QN69: 1 | Percenta | age of st | tudents | who are | deaf or | have se | rious di | fficulty | hearing | 5 | | 2.3 | 2.3 | 2.9 | No linear change | Not available¶ | No change |
| | | | | | | | | | | | | 2.3 | 2.3 | | No inical change | Not available | 140 Change |
| QN70: 1 | Percenta | age of st | tudents | who hav | ve seriou | ıs difficı | ılty seei | ing (eve | en when | wearin | g glasse | s) | | | | | |
| | | | | | | | | | | | | 12.3 | 12.0 | 11.2 | No linear change | Not available | No change |
| QN72: | Percenta | age of st | tudents | who hav | ve seriou | ıs diffici | ılty wal | king or | climbir | ng stairs | - | | - | | | | |
| | | | | | | | | | | | | | 2.4 | 3.5 | No linear change | Not available | No chang |

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

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

Delaware Middle School Survey Trend Analysis Report

Black* Site-Added

Health Risk Behavior and Percentages

Linear Change[†]

Quadratic Change[†]

Change from 2017-2019 §

1991 1993 1995 1997 1999 2001 2003 2005 2007 2009 2011 2013 2015 2017 2019

QN73: Percentage of students who did not usually sleep in their parent's or guardian's home (during the 30 days before the survey)

> 3.1 Decreased, 2017-2019

Not available[¶]

Decreased

^{*}Non-Hispanic. †Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

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

Not enough years of data to calculate.

| Hispanic njury an | | nce | | Н | ealth R | isk Beha | avior aı | nd Perc | entages | 3 | | | | | Linear Change* | Quadratic Change* | Change from 2017-2019 † |
|----------------------|----------|-----------|----------|----------|-----------|------------|-----------|------------|------------------|----------|------------|----------------|------|------|----------------------|----------------------------|-------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | 2017 | 2019 | _ | | |
| QN8: P | ercentag | ge of stu | idents w | ho rarel | y or nev | er wore | a seat b | oelt (wh | en ridin 10.2 | g in a c | ar) 7.1 | 5.9 | 6.3 | 5.3 | Decreased, 2007-2019 | No quadratic change | No change |
| | | | | | | | | | | | | | | | | | |
| QN9: P | ercentag | ge of stu | idents w | ho ever | rode wi | ith a driv | er who | had be | en drink 32.5 | ing alco | 23.3 | a car) 20.6 | 20.0 | 19.9 | Decreased, 2007-2019 | No quadratic change | No change |
| | | | | | | : | | 30.4 | 32.3 | 20.1 | | 20.0 | 20.0 | 17.7 | Decreased, 2007-2017 | 140 quadratic change | Two change |
| QN11: | Percenta | age of s | tudents | who we | re ever i | n a phys | sical fig | ht 65.2 | 63.8 | 60.3 | 53.8 | 48.7 | 44.6 | 43.6 | Decreased, 2007-2019 | No quadratic change | No change |
| | | | | | | | | 03.2 | 03.0 | 00.5 | 33.0 | 40.7 | 44.0 | 43.0 | Decreased, 2007 2019 | 140 quadratic change | 110 change |
| QN12: 1 | Percenta | age of s | tudents | who we | re ever t | oullied o | on schoo | ol prope | rty | | 36.9 | 32.9 | 33.6 | 32.9 | No linear change | Not available [§] | No change |

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

[§]Not enough years of data to calculate.

| lispanic njury an | | ence | | Н | ealth Ri | isk Beha | avior an | ıd Perc | centage | S | | | | | Linear Change [*] | Quadratic Change [*] | Change from 2017-2019 |
|----------------------|-----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|----------|-----------|----------|---------|------|----------------------------|--|-----------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | 2017 | 2019 | , | | 2017 2012 |
| QN13: 1 | | | | | | electroni | cally bu | llied (c | ounting | being b | oullied t | hrough t | exting, | : | : | | |
| Instagra | III, Face | DOOK, OI | other s | ociai iii | euia) | | | | | | 15.6 | 15.4 | 13.4 | 13.9 | No linear change | Not available [§] | No change |
| QN14: 1 | Percenta | age of st | udents v | who eve | r seriou | sly thou | ght abou | ıt killin | ng thems | selves | | | | | | | |
| | | | | | | | - | 24.4 | 22.9 | 28.1 | 12.9 | 20.3 | 18.9 | 20.9 | Decreased, 2007-2019 | No quadratic change | No change |
| QN15: 1 | Percenta | age of st | udents v | who eve | r made | a plan al | bout hov | w they | would k | ill them | selves | | | | | | |
| | | | | | | | | 14.9 | 12.2 | 13.0 | 21.2 | 12.5 | 11.5 | 11.7 | No linear change | Increased, 2007-2013 Decreased, 2013-2019 | No change |
| | | | | | | | | | | | | | | | | | |

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

[§]Not enough years of data to calculate.

| lispanic 'obacco \ | | | | | | | | | | | | | | | | | |
|-----------------------|----------|-----------|-----------|----------|-----------|----------|-----------|-----------|-----------|-----------|----------|-----------|-----------|-------|----------------------|--|-----------------------|
| | | | | Н | ealth R | isk Beh | avior a | nd Perc | centages | 5 | | | | | Linear Change* | Quadratic Change* | Change from 2017-2019 |
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | 2017 | 2019 | _ | | |
| QN17: 1 | Percenta | age of st | udents v | who eve | r tried c | igarette | smokin | ng (even | one or | two puf | fs) | | | • | | | |
| | | | | | | | | 29.6 | 29.0 | 26.5 | 21.3 | 15.6 | 10.8 | 7.3 | Decreased, 2007-2019 | No change, 2007-2011 Decreased, 2011-2019 | No change |
| QN19: 1 survey) | Percenta | age of st | udents v | who cur | rently si | moked c | eigarette | es (on at | least 1 | day dur | ing the | 30 days | before th | ne | , | | |
| | | | | | | | | 7.5 | 9.9 | 6.5 | 8.1 | 3.1 | 2.7 | 2.2 | Decreased, 2007-2019 | No change, 2007-2013 Decreased, 2013-2019 | No change |
| | IG: Per | | of stude | ents who | o curren | tly smo | ked ciga | arettes f | requent | ly (on 20 | 0 or mo | re days | during th | ie 30 | | | |
| | | | | | | | | 2.4 | 3.5 | 1.4 | 1.8 | 0.4 | 0.5 | 0.3 | Decreased, 2007-2019 | No quadratic change | No change |
| QNDAY | | | ge of stu | ıdents v | vho curi | ently sn | noked c | igarette | s daily (| (on all 3 | 0 days o | luring th | ie 30 day | /S | | | |
| | | | | | | | | 2.1 | 2.7 | 1.2 | 1.7 | 0.4 | 0.5 | 0.3 | Decreased, 2007-2019 | 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.

| Iispanic Tobacco Use | | | | | | | | | | | | | | | | |
|----------------------------|----------|----------|---------|-----------|-----------|-----------|----------|----------|-----------|-----------|----------|-----------------|---------------|----------------------------|----------------------------|-------------------------|
| | | | Н | ealth R | isk Beh | avior ar | nd Perc | entages | | | | | | Linear Change [*] | Quadratic Change* | Change from 2017-2019 † |
| 1991 1993 | 3 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | 2017 | 2019 | | | |
| QN21: Perce | ntage of | students | who eve | er used a | n electr | onic vap | or prod | uct | | | 21.3 | 17.9 | 15.3 | No linear change | Not available [§] | No change |
| QN22: Perceibefore the sur | | students | who cur | rently u | sed an e | lectroni | c vapor | product | (on at l | least 1 d | ay duri | ng the 3 | 0 days 9.1 | No linear change | Not available | No change |
| QNFREVP: I during the 30 | | | | o currer | ntly used | l electro | nic vap | or produ | icts freç | quently (| (on 20 o | or more | days 0.9 | No linear change | Not available | No change |
| QNDAYEVP the 30 days be | | | tudents | who cur | rently us | sed elect | tronic v | apor pro | ducts d | aily (on | all 30 o | days dur 0.9 | o.3 | No linear change | Not available | No change |

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

Not enough years of data to calculate.

| | | | | Н | ealth Ri | isk Beh | avior an | nd Per | centage | s | | | | | Linear Change* | Linear Change* Quadratic Change* | |
|--|---------------------|-----------|------------------------|--------------------|------------------|----------------------|-----------------------|--------------------|---------|----------|----------|-------------|---------|------|------------------|----------------------------------|----------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | 2017 | 2019 | _ | | |
|)N24: P | ercenta | ige of st | udents v | who curi | ently us | sed smo | keless to | obacco | (chewi | ng tobac | co, snut | ff. dip. si | nus, or | | | | |
| lissolvab | le toba | cco pro | ducts [si | ich as C | openha | gen, Gri | izzly, Sk | coal, or | Camel | _ | , | | | nic | No linear change | Not available [§] | No chang |
| lissolvab | le toba | cco pro | ducts [si | ich as C | openha | gen, Gri | izzly, Sk | coal, or | Camel | _ | , | | electro | | No linear change | Not available [§] | No chang |
| QN24: P lissolvab vapor pro QN25: P luring the | ele toba oducts, | on at le | ducts [si ast 1 day | uch as C during | openha the 30 | gen, Gri days bet | izzly, Sk fore the | coal, oi survey | Camel | Snus], r | not coun | ting any | 2.2 | 1.0 | No linear change | Not available [§] | No chan |

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

[§]Not enough years of data to calculate.

| Hispanic Alcohol a | | er Druş | g Use | Н | ealth Ri | isk Beha | ıvior aı | nd Perc | entages | 6 | | | | | Linear Change* | Quadratic Change [*] | Change from 2017-2019 [†] |
|-----------------------|----------|-----------|-----------|----------|-----------|------------|------------|------------------|------------------|-----------------|------------|------|----------|------|----------------------|-------------------------------|------------------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | 2017 | 2019 | - | | |
| QN26: | Percenta | age of st | tudents v | who eve | er drank | alcohol | (other t | han a fe 46.6 | ew sips) 49.0 | 44.5 | 31.9 | 27.8 | 28.0 | 27.7 | Decreased, 2007-2019 | No quadratic change | No change |
| QN27: | Percenta | age of si | tudents v | who dra | nk alcoł | nol for th | ne first t | time bet | fore age | 11 year | rs (other | 9.8 | few sips | 10.6 | Decreased, 2007-2019 | No quadratic change | No change |
| QN28: | Percenta | age of st | tudents v | who eve | er used n | narijuana | a | 14.6 | 15.6 | 15.0 | 16.2 | 9.1 | 12.8 | 8.7 | No linear change | No quadratic change | No change |
| QN29: | Percenta | age of si | tudents v | who trie | d mariju | ıana for | the firs | t time b | efore ag | ge 11 ye 2.1 | ars 4.7 | 1.4 | 1.8 | 2.2 | No linear change | No quadratic change | No change |

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

| lcohol aı | nu Otili | ci Diuş | , osc | Н | ealth R | isk Beh | avior ar | nd Pero | centages | i | | | | | Linear Change [*] | Quadratic Change* | Change from 2017-2019 |
|-----------------------------------|-----------------------|---------|----------|---------|----------|----------|----------|---------|----------|----------|----------|----------|------|------|----------------------------|----------------------------|-----------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | 2017 | 2019 | _ | | |
| | | | | | | | | | | | | | | | | | |
| QN30: F | | | | | | | | | | | | | | | | | |
| different | ly than l | how a d | octor to | | | | | | | | | | , | 10.2 | 1 2017 2010 | N. (| T a |
| QN30: F differentl hydrococ | ly than l | how a d | octor to | | | | | | | | | | | 10.3 | Increased, 2017-2019 | Not available [§] | Increased |
| different | ly than l done, an | how a d | octor to | ld them | to use i | t (count | ing drug | gs such | as codei | ne, Vice | odin, Öx | cycontin | 2.1 | | Increased, 2017-2019 | Not available [§] | Increased |

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

Based on t-test analysis, p < 0.05.

Not enough years of data to calculate.

| | | | | Н | ealth Ri | isk Beha | avior ar | nd Pero | centages | ; | | | | | Linear Change* | Quadratic Change* | Change from 2017-2019 † |
|-------|----------|-----------|-----------|---------|----------|------------|----------|---------|----------|----------|------|------|------|------|----------------------|---------------------|-------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | 2017 | 2019 | _ | | |
| - | | | | | | - | - | | | | | | | - | • | | |
| QN34: | Percenta | age of st | tudents v | who eve | r had se | exual into | | 26.9 | 26.2 | 22.4 | 13.8 | 8.8 | 8.9 | 6.5 | Decreased, 2007-2019 | No quadratic change | No change |
| | | | | | | exual into | | 26.9 | | | | | 8.9 | 6.5 | Decreased, 2007-2019 | 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.

| | | | | Н | ealth Ri | isk Beh | avior a | nd Perc | centages | 5 | | | | | Linear Change* | Quadratic Change [*] | Change from 2017-2019 † |
|-------|----------|-----------|-----------|----------|-----------|---------|-----------|----------|----------|----------|----------|------------|--------|------|----------------------|-------------------------------|-------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | 2017 | 2019 | _ | | |
| QN38: | Percenta | age of st | udents | who des | cribed t | hemselv | es as sl | ightly o | r very o | verweig | ght | | | | | | |
| | | | | | | | | 25.7 | 25.1 | 31.5 | 32.3 | 30.3 | 35.4 | 39.6 | Increased, 2007-2019 | No quadratic change | No change |
| QN39: | Percenta | age of st | udents | who we | re trying | to lose | weight | : | | | | | | - | | | |
| | | | | | | | | 50.6 | 46.1 | 53.4 | 56.6 | 56.6 | 58.5 | 55.7 | Increased, 2007-2019 | No quadratic change | No change |
| QN40: | Percenta | age of st | udents | who did | not eat | breakfa | st (durir | ng the 7 | days be | fore the | survey |) | | | | | |
| | | | | | | | | | | 15.5 | 15.8 | 14.5 | 12.8 | 15.3 | No linear change | Not available [§] | No change |
| QNBK7 | DAY: | Percenta | ige of st | udents v | who ate | breakfa | st on all | 7 days | (during | the 7 da | ays befo | ore the si | urvey) | | | | |
| | | | | | | | | | | 42.7 | 40.8 | 44.8 | 44.5 | 35.0 | No linear change | Not available | Decreased |

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

[§]Not enough years of data to calculate.

| Hispanic Physical | | 7 | | | | | | | | | | | | | | | |
|---------------------------------|----------|----------|----------|-----------|---------|---------|---------|---------|---------|------|------|--------|------|-------|----------------------|--|-------------------------|
| | | | | Н | ealth R | isk Beh | avior a | nd Perc | entages | 3 | | | | | Linear Change* | Quadratic Change* | Change from 2017-2019 † |
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 3 2015 | 2017 | 7 201 | 9 | | |
| QN41: kind of j days bef | physical | activity | | | | | | | | | | | | | | | |
| | | | | | | | | | 40.5 | 45.3 | 38.8 | 40.8 | 41.2 | 25.3 | Decreased, 2009-2019 | No change, 2009-2015 Decreased, 2015-2019 | Decreased |
| QNPA0 1 day (in during th | n any ki | nd of ph | ysical a | ctivity t | | | | | | | | | | | | | |
| | | | | | | | | | 23.9 | 10.3 | 15.5 | 17.4 | 12.4 | 20.5 | No linear change | Decreased, 2009-2013 No change, 2013-2019 | Increased |
| QNPA7 kind of j days bef | physical | activity | | | | | | | | | | | | | | | |
| | | | | | | | | | 26.2 | 31.0 | 21.6 | 25.0 | 21.5 | 9.0 | Decreased, 2009-2019 | No change, 2009-2015 Decreased, 2015-2019 | Decreased |

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

| Hispanic Physical | | 7 | | Н | ealth Ri | isk Beh | avior ai | nd Pero | centage | S | | | | | Linear Change* | Quadratic Change [*] | Change from 2017-2019 [†] |
|--|----------------------|---------------------|----------|-----------|----------|-----------|----------|---------|-----------|----------|----------|----------|----------|------|----------------------|--|------------------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | 2017 | 2019 |) | | |
| QN42: | Percenta | age of s | tudents | who wat | tched te | levision | 3 or mo | ore hou | rs per da | ıy (on a | n averaş | ge schoo | l day) | | | | |
| | | | | | | | | 45.5 | 47.1 | 44.0 | 45.3 | 33.2 | 28.2 | 24.9 | Decreased, 2007-2019 | No change, 2007-2013 Decreased, 2013-2019 | No change |
| QN43: (counting smartph average | g time s one, cor | spent on nputer, | things s | such as p | playing | games, | watchin | g video | s, textir | g, or us | ing soci | al medi | a on the | ir | | | |
| | | | | | | | | | 32.2 | 34.5 | 44.9 | 47.8 | 52.2 | 55.1 | Increased, 2009-2019 | No quadratic change | No change |
| QN44: week wl | | | | | ended ph | nysical e | ducatio | n (PE) | classes | on 1 or | more da | ys (in a | n averag | ge | | | |
| | | | | | | | | 73.8 | 57.6 | 69.9 | 65.0 | 61.4 | 61.3 | 48.6 | Decreased, 2007-2019 | No quadratic change | Decreased |

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

Delaware Middle School Survey Trend Analysis Report

Hispanic **Physical Activity Health Risk Behavior and Percentages** Linear Change* Quadratic Change* Change from 2017-2019 † 1991 1993 1995 1997 1999 2001 2003 2005 2007 2009 2011 2013 2015 2017 2019 QNDLYPE: Percentage of students who attended physical education (PE) classes on all 5 days (in an average week when they were in school) 37.4 28.4 34.5 23.8 22.2 22.8 12.5 Decreased, 2007-2019 No quadratic change Decreased QN45: Percentage of students who played on at least one sports team (counting any teams run by their school or community groups, during the past 12 months before the survey) 54.0 53.3 58.8 55.9 54.7 51.8 38.5 Decreased, 2007-2019 No change, 2007-2015 Decreased Decreased, 2015-2019 QN46: Percentage of students who had a concussion from playing a sport or being physically active (one or more times during the 12 months before the survey) No change 18.5 16.1 No linear change Not available§

^{*}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, p < 0.05.

[§]Not enough years of data to calculate.

| Iispanic Other | | | | Н | ealth R | isk Beha | avior aı | nd Perc | entages | | | | | | Linear Change [*] | Quadratic Change* | Change from 2017-2019 |
|--------------------|----------|-----------|----------|---------|-----------|-----------|-----------|-----------|----------|-----------|-----------|--------|---------|------|----------------------------|--|-----------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | 2017 | 2019 | _ | | |
| QN47: 1 | Percenta | age of st | udents v | who had | l ever be | en told | by a do | ctor or r | urse tha | it they l | nad asth | ma | | | | | |
| | | | | | | | | 19.1 | 18.8 | 27.8 | 25.5 | 19.6 | 20.3 | 20.6 | No linear change | Increased, 2007-2011 Decreased, 2011-2019 | No change |
| QN48: I | Percenta | age of st | udents v | who got | 8 or mo | ore hour | s of slee | ep (on aı | n averag | e schoo | ol night) | • | | | | | |
| | | | | | | | | | | 55.5 | 56.0 | 53.1 | 47.8 | 44.5 | Decreased, 2011-2019 | Not available [§] | No change |
| | | | | | | | | | | | | | | | | | C |
| QN49: I before the | | | udents | who des | scribed t | heir grad | des in so | chool as | mostly | A's or l | B's (duri | ng the | 12 mont | hs | | | |

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

[§]Not enough years of data to calculate.

| Hispanic Site-Addo | | | | | | | | | | | | | | | | | |
|--|--------------------|-----------|-----------|------------------------|-----------------------|----------------------|----------------------|---------|------------|----------|--------------------|-----------|---------|------|------------------|----------------------------|-----------------------|
| | | | | Н | ealth Ri | isk Beh | avior ar | nd Perc | entages | | | | | | Linear Change* | Quadratic Change* | Change from 2017-2019 |
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | 2017 | 2019 | - | | |
| QN50: control t with, be students | them or ing hum | emotion | nally hu | rt them (of others | (countin s, or bei | g such t ng threa | hings as tened if | being t | old who | they co | ould or oneir date | could no | t spend | time | | | |
| | | | | | | | | | | | | | 12.3 | 12.5 | No linear change | Not available [§] | No change |
| on purpo | ose (cou | inting su | ich thing | who rep gs as bei | ing hit, s | lammed | l into so | mething | g, or inju | ared wit | h an ob | ject or w | | | | | , |
| | | | | | | | | | | | | | 5.5 | 2.4 | No linear change | Not available | No change |
| QN55: | | | | | | | | | | | out want | ing to di | e (such | as | | | · |
| | | | | | | | | | | | | | 13.5 | 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, p < 0.05. †Based on t-test analysis, p < 0.05.

[§]Not enough years of data to calculate.

| Hispanic Site-Addo | | | | н | ealth Ri | isk Beh | avior aı | nd Perc | entages | | | | | | Linear Change* | Quadratic Change [*] | Change from 2017-2019 † |
|-------------------------------|----------|-----------|-----------|----------|----------|----------|-----------|-----------|----------|-----------|-----------|---------|----------|------|----------------------|-------------------------------|-------------------------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | 2017 | 2019 | - | | |
| QN57: survey) | Percenta | age of st | tudents | who cur | rently d | rank alc | ohol (ot | her than | a few s | sips, dui | ring the | 30 days | before t | the | | | |
| | | | | | | | | | | | 14.4 | 9.2 | 9.1 | 8.9 | No linear change | Not available [§] | No change |
| QN58: | Percenta | age of st | tudents | who cur | rently u | sed mar | ijuana (d | during tl | he 30 da | ıys befo | ore the s | urvey) | | | , | | |
| | | | | | | | | | | 7.9 | 9.0 | 5.6 | 6.4 | 4.0 | Decreased, 2011-2019 | Not available | No change |
| QN59: different Hydroco | tly than | how a d | loctor to | old them | to use i | t (count | ing drug | gs such a | | | | | | or | | | |
| | | | | | | | | | | | | | 1.6 | 5.1 | Increased, 2017-2019 | Not available | Increased |

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

[§]Not enough years of data to calculate.

| Hispanic Site-Add | ispanic ite-Added Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change* | Quadratic Change [*] | Change from 2017-2019 [†] | |
|----------------------|--|-----------|----------|------|---------|----------|-----------|-----------|----------|---------|--------|----------|----------|----------------|-------------------------------|------------------------------------|-----------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | 2017 | 2019 | - | | |
| QN61: times th | | | | | not eat | green sa | alad or o | other veg | getables | (not co | unting | potatoes | , one or | more | 1 | | |
| times th | e day be | orore inc | , survey | , | | | | | | | | | 42.2 | 36.5 | No linear change | Not available§ | No change |
| QN62: Sprite, 1 | | | | | | | | | | | | ıs Coke, | Pepsi, | or | | | |
| | | | | | | | | | | | 40.4 | 46.6 | 50.9 | 51.0 | Increased, 2013-2019 | Not available | No change |
| QN63: energy | | | | | | | | | | | | | wer drii | nks, | | | |
| | | v | | | | , | | 0 | , 0 | 36.0 | 44.3 | 56.1 | 52.1 | 54.8 | Increased, 2011-2019 | Not available | No change |

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

[§]Not enough years of data to calculate.

| ite-Added | d | | | н | ealth Ri | sk Beha | nvior an | ıd Perce | entages | | | | | | Linear Change [*] | Quadratic Change* | Change from |
|--|--------------------|--------------------|--------------------|--------------------|----------------------|------------------|-----------|-----------|-----------|-----------|-----------|----------|---------|-------|----------------------------|----------------------------|-------------|
| | | | | | cuitii iX | or Den | ivioi un | iu i cre | cmuges | | | | | | Zincur Chunge | Quadratic Change | 2017-2019 |
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | 2017 | 2019 | • | | |
| QN64: Posports drivor coffee sugar-swe | nks (su drinks, | ch as G flavore | atorade d milk, | or Powe Snapple | erAde), e, or Sur | energy only Deli | drinks (s | such as l | Red Bul | l or Jolt | t), lemor | nade, sw | veetene | | | | |
| | | | | | | | | | | | | | 41.4 | 40.0 | No linear change | Not available [§] | No change |
| QN65: Po | | | | | dinner a | t home | with at l | least one | e of thei | r parent | ts on fou | ır or mo | re days | | | | |
| (during th | ic / day | y | e the su | ivey) | | | | | | | | | 78.9 | 78.0 | No linear change | Not available | No change |
| | | | | | | | always | went hu | ingry be | ecause tl | here was | s not en | ough fo | od in | | | |
| QN66: Potheir hom | ic (dui i | | | | | | | | | | | | 4.4 | 3.5 | No linear change | Not available | No change |
| | ic (duri | | | | | | | | | | | | | | C | Tiot available | 110 change |
| | ercenta | | udents v | who play | y violen | t video į | games 2 | or more | e hours j | per wee | ek on ave | erage (s | | games | | 1 vot uvanuoie | Tvo change |

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

[§]Not enough years of data to calculate.

| Hispanic Site-Add | | | | | | | | | | | | | | Linear Change* | Quadratic Change [*] | Change from 2017-2019 † | |
|----------------------|---------|----------|---------|---------|-----------|------------|-----------|-----------------|------------------|-------------------|----------------|------|------|----------------|-------------------------------|----------------------------|-----------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | 2017 | 2019 | <u> </u> | | |
| QN68: | Percent | age of s | tudents | who hav | ve been t | taught al | bout AI | DS or F 65.5 | IIV infe 57.7 | ection in 51.3 | school 48.3 | 38.4 | 34.5 | 30.5 | Decreased, 2007-2019 | No quadratic change | No change |
| QN69: | Percent | age of s | tudents | who are | deaf or | have se | rious di | fficulty | hearing | Ţ, | | 2.3 | 4.4 | 4.2 | No linear change | Not available [§] | No change |
| QN70: | Percent | age of s | tudents | who hav | ve seriou | ıs difficu | ılty seei | ing (eve | n when | wearin | g glasse | s) | | | | | |
| | | | | | | | | | | | | 12.0 | 13.1 | 11.7 | No linear change | Not available | No change |
| QN72: | Percent | age of s | tudents | who hav | ve seriou | ıs diffici | ılty wal | king or | climbir | ng stairs | | | 3.6 | 5.4 | No linear change | Not available | No change |

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

[§]Not enough years of data to calculate.

| Hispanic Site-Added Health Risk Behavior and Percentages | | | | | | | | | | | | | Linear Change* | Quadratic Change* | Change from 2017-2019 † | | |
|--|------|------|---------|---------|---------|-----------|----------|----------|-----------|----------|--------|----------|-----------------|-------------------|-------------------------|----------------------------|-----------|
| 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | 2017 | 2019 | | | |
| QN73: before the | | | tudents | who did | not usu | ally slee | p in the | ir paren | t's or gu | ardian's | home (| during t | he 30 da 2.7 | 3.5 | No linear change | Not available [§] | No change |

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

[§]Not enough years of data to calculate.