Massachusetts Department of Elementary and Secondary Education and department of Public Health

Health and Risk Behaviors of Massachusetts Youth

**Spring 2019 Student Survey Result Highlights**

**The Health and Risk Behaviors of Massachusetts Youth, 2019** report summarizes findings from the 2019 administration of the [Massachusetts Youth Risk Behavior Survey](https://www.doe.mass.edu/sfs/yrbs/) and [Massachusetts Youth Health Survey](https://www.mass.gov/lists/massachusetts-youth-health-survey-myhs). It is a product of the long-standing collaboration between the Massachusetts Department of Elementary and Secondary Education (DESE) and Department of Public Health (DPH) to collect reliable and accurate data about the health-related behaviors of adolescents across the Commonwealth. This data highlight summary illustrates the shared commitment of DESE and DPH to the health and well-being of Massachusetts youth by identifying emerging areas of concern and strengthening existing efforts to address longstanding problems based on data reported by youth.

**The Massachusetts Youth Risk Behavior Survey (MYRBS)** and **Massachusetts Youth Health Survey (MYHS)** are the most comprehensive and reliable tools available to monitor and evaluate progress across the Commonwealth of Massachusetts related to preventing or reducing behaviors that endanger the health and academic attainment of youth. These surveys are conducted in odd numbered years and are designed to monitor health indicators, behaviors, and risk factors contributing to the leading causes of illness, injury, mortality, and social and academic problems among adolescents, including:

* Protective factors
* Behaviors that contribute to unintentional injuries and violence
* Sexual behaviors related to unintended pregnancy and sexually transmitted infections (STIs), including HIV
* Alcohol, marijuana, and other drug use
* Tobacco use and electronic vaping device use
* Unhealthy dietary behaviors
* Inadequate physical activity

Data collected through the MYRBS and MYHS enable DESE and DPH to provide estimates for a variety of health indicators, behaviors, and risk factors for Massachusetts youth overall and grouped by certain characteristics (gender, grade, and race-ethnicity). These analyses can highlight inequities in health within and across population sub-groups. In interpreting these results, it is critical to recognize that the social, economic, behavioral, and physical factors experienced by youth have a profound impact on their health.1

**Spring 2019 Participants**

|  |  |
| --- | --- |
| MYRBS | 51 HIGH SCHOOLS RANDOMLY SELECTED |
| MYHS | 50 HIGH SCHOOLS RANDOMLY SELECTED |
| MYHS | 63 MIDDLE SCHOOLS RANDOMLY SELECTED |
|  | 6,768STUDENT PARTICIPANTS GRADES 6–12 |

YRBS and YHS data are collected from a scientifically drawn sample of all Massachusetts middle school and high school students. The data collected are analyzed to evaluate nonresponse bias. Data are weightedto create estimates for all students in Massachusetts. Weighting is a mathematical procedure that makes data representative of the population from which it was drawn.

**IN THIS SUMMARY**

* 2019 Key Findings
* Results Summary
  + - Demographic characteristics of students reported in the MYRBS and MYHS (Fig. 1)
* Appendix of detailed data tables on key health indicators, behaviors, and risk factors in the full report, which include overall prevalence estimates, as well as gender, grade, and race/ethnicity subgroup estimates

1 More information about these Social Determinants of Health can be found on the DPH Population Health Information Tool (PHIT) website.

**2019 Key Findings**

**MANY YOUTH REPORT THE PRESENCE OF PROTECTIVE FACTORS ASSOCIATED WITH LOWER RATES OF RISK BEHAVIORS.**

**Factors such as academic goals and successes, school-connectedness, and a close relationship with a parent or caregiver have long been recognized as potential protective factors because they promote resiliency in youth.**

* Most middle school (86%) and high school (77%) students report earning grades of mostly A’s and B’s. This has been a consistent finding with each survey administration.
* Most high school students (73%) are planning on completing a post-high school program such as vocational training program, military service, or college.
* Many high school students have adults they can talk to, and this has been a consistent finding since 2009.
  + Seventy-four percent (74%) of high school students report having a teacher in school they could talk to about a problem.
  + Eighty-one percent (81%) of high school students report having a parent or adult family member they could talk to about things important to them.



**MANY YOUTH RISK BEHAVIORS AND HEALTH-RELATED FACTORS SHOW SIGNIFICANT LONG-TERM IMPROVEMENTS OVER THE LAST TEN YEARS.**

**Since 2009, long-term reductions have been observed in cigarette use, pregnancy, and violence rates. Despite the long-term downward trends, the current data show no significant reductions since 2017. Continued monitoring will show whether these behaviors will continue stay level or will again improve (or decline).**

* Cigarette smoking rates remain much lower than a decade ago. Five percent (5%) of high school students report smoking at least one cigarette in the past month (compared to 16% in 2009).
* Among middle school students, 5% report ever smoking cigarettes (compared to 15% in 2009).
* Fewer than 4% of high school students have ever been pregnant or gotten someone pregnant (compared to 6% in 2009).
* In 2019, 18% of students were involved in a physical fight (down from 29% in 2009).

**SOME YOUTH RISK BEHAVIORS AND HEALTH-RELATED FACTORS HAVE WORSENED SIGNIFICANTLY FROM 2017 TO 2019.**

**A few indicators, specifically those related to nutrition, electronic vaping use and mental health, have worsened in the past two years.**

* The use of electronic vaping devices has increased.
  + Among high school students, 51% have tried them at least once (up from 41% in 2017), and 8% are using them daily (compared to just 2% in 2017).
  + Among middle school students, 15% have tried them at least once (up from 10% in 2017).
* Overall levels of marijuana use have not changed but some associated risk behaviors and perceptions have, as have parental perceptions.
  + Driving under the influence of marijuana increased (20% in 2019 compared to 15% in 2017).
  + Using marijuana on school property increased (9% in 2019 compared to 5% in 2017).
  + Perception of parental views of marijuana changed. Among high school students, 67% thought their parents would disapprove of their marijuana use (down from 71% in 2017).
* The number of youth feeling sad or hopeless continues to rise.
  + In high schools, 34% of students reported feeling so sad or hopeless that they had stopped doing some of their usual activities (compared to 27% in 2017).
  + In middle schools, 24% of students reported feeling so sad or hopeless that they had stopped doing some of their usual activities (compared to 19% in 2017).
* Some nutrition habits have worsened.
  + Fewer high school youth (27%) are drinking milk daily compared to 2017 (32%).
  + Fewer high school students (31%) are eating breakfast every day (a decrease from 38% in 2017).

**SOME IMPORTANT RISK AREAS REMAIN STATISTICALLY UNCHANGED SINCE 2017.**

**A few important indicators, notably those related to marijuana, school safety and nutrition, physical activity, and weight, have seen small fluctuations but no significant change.**

* There has been no significant change in the percentage of students using marijuana among middle school and high school students.
  + Seven percent (7%) of middle school students have tried it at least once, and 3% have used it in the past thirty days.
  + Forty-two percent (42%) of high school students have tried it at least once, and 26% have used it in the past thirty days.
* There has been no significant change in the percentage of middle school and high school students who report bullying.
  + Thirty-five percent (35%) of middle school students report having been bullied.
  + Fourteen percent (14%) of high school students report having been bullied electronically and 16% were bullied on school property.
* Among high school students, 6% report skipping school because they felt unsafe at school or on their way to school.
* Forty-three percent (43%) of high school students and 48% of middle school students were physically active for 60 minutes on five or more days per week.
* One-quarter (25%) of middle school students and 29% of high school students were overweight or obese (based on self-reported height and weight).

**AS INFLUENCES ON ADOLESCENT HEALTH AND SOCIAL WELLBEING CHANGE, IT IS CRUCIAL TO KEEP ABREAST OF NEW AND CHANGING BEHAVIORAL PATTERNS AMONG YOUTH.**

**With the addition of the following new questions to the MYRBS and MYHS, data regarding risk and protective factors as well as the impact of adverse experiences and traumas on these factors may emerge that can help to inform educational and public health initiatives targeting adolescents.**

* Many youth are engaged with their community, which is considered a protective factor.
  + Sixty-eight percent (68%) of middle school and 61% of high school students took part in organized activities.
  + Thirty-seven percent (37%) of high school and 36% of middle school students reported doing volunteer work, community service or helping people outside of their home without getting paid.
* Students are spending time with family, also thought of as a protective factor.
  + Seventy-nine percent (79%) of high school and 86% of middle school students sat down to dinner with family one or more times in past week.
  + Forty-nine (49%) of high school students have had discussions with their parents or other adults in their family, about their parents’/family members’ expectations of them (to do or not to do) when it comes to sex.
* A new question was added in 2019 to increase our knowledge over time of adolescent suicide ideation and behaviors. In this first year of collecting data on this information, (24%) of high school students who attempted suicide had asked for help from someone such as a doctor, counselor, or hot line prior to the attempt.
* Food insecurity and not feeling safe or witnessing violence are considered adverse childhood events that have a negative impact on youth.Twenty-eight percent (28%) of high school and 25% of middle school students went to bed hungry at least once in previous week because there was not enough food at home.
* Not feeling safe or witnessing violence are also considered adverse childhood events that negatively impact youth. While most youth (90% of high school students and 91% of middle school students) feel their neighborhood was safe from crime, nineteen percent (19%) of high school and 14% of middle school students have witnessed someone being physically harmed in their neighborhood.

**RESULTS SUMMARY**

Most youth in Massachusetts are engaging in healthy behaviors. Continued long-term improvements seen

in youth health behaviors attest to the success of efforts by schools, community programs, health care

workers, and families to foster the healthy development of young people in Massachusetts.

Despite clear successes, there are behaviors that did not improve or have worsened, and new

behaviors we are only beginning to understand. Promoting adolescent health and wellbeing and the role

it plays in a student’s academic performance and life-long well-being must remain a priority. The goal of

these surveys is to provide data that help sustain positive momentum and strengthen existing efforts to

address longstanding and emerging problems.

**Topic-Specific Reports**

Topic-specific reports are pending and will provide more comprehensive findings on key health and safety indicators including prevalence estimates, trend data indicating significant changes over the past five survey administrations (i.e., over the past ten years), and comparative data among student groups at disproportionate risk. The topic-specific reports will also highlight prevention, education, and policy initiatives undertaken by DESE, DPH, and other state and community agencies to address issues affecting our youth.

Additionally (where applicable), health-related policies and practices implemented across the Commonwealth’s public middle and high schools will also be spotlighted utilizing information gathered from the 2018 School Health Profiles (Profiles). The Profiles are conducted every two years and assesses the status of school health and physical education policies and programs at the middle/junior high and senior high school levels. Districts and communities are encouraged to use the data and resources presented for program planning and improvement.

FURTHER INFORMATION AND ACCESSING SURVEY DATA

**Massachusetts and National Youth Risk Behavior Survey:**

For further information and re[sources on the Youth Risk Behavior Survey, please visit the](https://www.cdc.gov/healthyyouth/data/yrbs/index.htm) Centers for Disease Control and Prevention website: [https://www.cdc.gov/healthyyouth/data/yrbs/index.htm](http://www.cdc.gov/healthyyouth/data/yrbs/index.htm)

For questions and inquiries specific to the MYRBS, please contact Chiniqua Milligan, School Health Analyst, DESE, 75 Pleasant Street, Malden, MA 02148-5023

Telephone: (781) 338-6307 Email: [OSFS.SchoolBase](mailto:OSFS.SchoolBasedSurveys@mass.gov)[dSurveys@mass.gov](mailto:dSurveys@mass.gov) Website: <http://www.doe.mass.edu/sfs/yrbs/>

**To access MYRBS and National YRBS data:**

The CDC has created a web based YRBS surveillance data exploration system, Youth Online. Youth Online allows individuals to analyze national, state, and local Youth Risk Behavior Surveillance System (YRBSS) data from all years YRBS has been administered. Individuals can filter and sort based on race/ethnicity, sex, grade, or site; create customized tables and graphs; and perform statistical tests by site and health topic. Data from high school and middle school surveys are included (Massachusetts does not conduct a YRBS in middle schools). CDC [does not include results of any questions that were](https://nccd.cdc.gov/youthonline/App/Default.aspx) added or modified for the state survey.

Youth Online can be found here: https://nccd.cdc.gov/youthonline/App/Default.aspx

For individual researchers and organizations who wish to access the raw MYRBS data, please read and complete the data use agreement form found on our MYRBS webpage: <http://www.doe.mass.edu/sfs/yrbs/>

Massachusetts Youth Health Survey:

For further information about the MYHS, please contact:

Dr. Candace Nelson, Acting Director, Office of Data Management and Outcomes Assessment, DPH. Tel: (617) 624-5621 Email: [candace.nelson@state.ma.us](mailto:candace.nelson@state.ma.us)

Website: h[ttps://www.mass.gov/orgs/department](http://www.mass.gov/orgs/department-of-public-health)-of-pu[blic-health](http://www.mass.gov/orgs/department-of-public-health)

For researchers interested in the raw MYHS data, please visit DPH’s “Apply for access to confidential records data” webpage.

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| **Figure 1: Demographic Characteristics of the 2019 MYHS and MYRBS a,b** | | | | |
| Middle School MYHS (N=2,536) | High School MYHS (N=2,014) MYRBS (N= 2,218) | | |
| Sex | | | | |
| Female | | 1240 (51.0%) | 1034 (50.8%) | 1073 (50.6%) |
| Male | | 1188 (49.0%0 | 958 (49.2%) | 1124 (49.4%) |
| Missing | | 108 | 22 | 21 |
| Grade | | | | |
| 6th grade | | 939 (33.7%) | -­ | -­ |
| 7th grade | | 900 (33.4%) | -­ | -­ |
| 8th grade | | 672 (32.8%) | -­ | -­ |
| 9th grade | | -­ | 577 (26.7%) | 819 (26.1%) |
| 10th grade | | -­ | 490 (24.7%) | 594 (25.2%) |
| 11th grade | | -­ | 580 (24.6%) | 444 (24.2%) |
| 12th grade | | -­ | 354 (23.9%) | 332 (24.1%) |
| Ungraded or Other | | 1 | 2 | 11 |
| Missing | | 24 | 11 | 18 |
| Race/Ethnicity a | | | | |
| White, non-Hispanic | | 1166 (59.6%) | 1256 (62.0%) | 1152 (61.7%) |
| Black, non-Hispanic | | 157 (9.1%) | 131 (8.9%) | 309 (9.0%) |
| Hispanic or Latino | | 658 (20.5%) | 357 (19.1%) | 427 (19.2%) |
| Asian, non-Hispanic | | 159 (4.5%) | 117 (5.1%) | 144 (6.6%) |
| Other or Multiple Ethnicity, non- Hispanic (NH) | | 212 (6.3%) | 104 (4.8%) | 120 (3.4%) |
| Missing | | 184 | 49 | 66 |
| (a) Students could indicate multiple racial/ethnic categories. If Hispanic/ Latino was indicated as an ethnic identifcation, whether alone or in combination with other ethnic categories, the student was categorized as Hispanic/Latino. The Other or Multiple Ethnicity category includes American Indian, Alaskan Natives or Pacifc Islander and youth who indicated several ethnicities that did not include Hispanic/Latino.  (b) N = number of students with a valid response for the question. Percent(%) = weighted(\*) percent of all students with a valid response for the question.\*(To correct for slight variations between the Massachusetts Middle/High school populations and the MYRBS/ MYHS samples, cases were statistically weighted. Weighting is a mathematical procedure that makes data representative of the population from which it was drawn.) | | | | |

**DATA TABLES: ANALYSIS and STATISTICS PRESENTED**

Data on key health and safety indicators are presented overall and by gender, grade, and race/ethnicity for both middle and high school students. Results for high school students are primarily from the MYRBS; when the data are from the MYHS it is noted with a (^) in the table. All middle school results are from the MYHS.

All data collected for the MYRBS and the MYHS are self-reported from Massachusetts public school students. Self-reported data may be subject to error for several reasons, including inaccurate recall of events.[[1]](#_bookmark1) Students in private schools, state custody, or other educational settings are not represented. Students who have severe limitations or disabilities, or who are often absent from school may be under-represented. Additionally, data presented are univariate, descriptive percentages. No multivariate analysis was performed on these data. In addition, all data presented are voluntary and cross-sectional, and thus should not be used to assess causality.

Percent estimates presented in these tables are weighted (i.e., adjusted for nonresponse and distribution of students by grade, sex, and race/ethnicity) in order to be representative of high school and middle school students across Massachusetts. They are calculated based on the percentage of students who answered “Yes” over all students who responded to the respective question. Students who responded “Don’t know” or refused to respond were excluded from the analysis unless otherwise noted. Since survey estimates are based on a random sample of public-school students (instead of a census), a 95% confidence interval is provided for each percent estimate. Statistically significant differences between percent estimates can be determined if their 95% confidence intervals do not overlap. Data are not presented if the underlying sample size is less than 100 respondents and/or the relative standard error is above 30%.

[1] National Center for Health Statistics. (January 11, 2007). Reliability of Survey Estimates.

Retrieved August 2, 2007, from <http://www.cdc.gov/nchs/about/major/ahcd/reliability.htm>

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PROTECTIVE FACTORS – MASSACHUSETTS HIGH SCHOOL STUDENTS (PART 1 OF 2) [*[Click back to Table of Contents]*](#TOC)

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| **Percentage of Massachusetts High School Students who reported:** | | **Sleeping 8+ hours on an average school night** | **Earning mostly A's and B's in school** |
| **Overall** | | 19.7 | 77.2 |
| **(95% Confidence Interval)** | | (17.1 - 22.2) | (73.5 - 81.0) |
| **Grade** | **9th Grade** | 27.7 | 78.1 |
| (23.0 - 32.3) | (70.7 - 85.5) |
| **10th Grade** | 19.6 | 78.5 |
| (15.7 - 23.5) | (72.4 - 84.5) |
| **11th Grade** | 21.0 | 73.6 |
| (14.6 - 27.5) | (66.4 - 80.7) |
| **12th Grade** | 10.2 | 78.5 |
| (6.9 - 13.5) | (72.4 - 84.6) |
| **Sex** | **Male** | 21.6 | 72.7 |
| (17.6 - 25.5) | (67.7 - 77.8) |
| **Female** | 18.0 | 82.2 |
| (15.3 - 20.7) | (78.1 - 86.3) |
| **Race/Ethnicity** | **White, NH** | 19.9 | 81.6 |
| (17.1 - 22.7) | (77.2 - 85.9) |
| **Black, NH** | 18.1 | 70.7 |
| (12.0 - 24.1) | (60.5 - 80.8) |
| **Hispanic** | 21.4 | 66.4 |
| (16.3 - 26.5) | (60.0 - 72.9) |
| **Asian, NH** | 19.3 | 85.2 |
| (9.0 - 29.7) | (76.3 - 94.2) |
| **Other/Multiracial, NH** | 14.3 | 73.5 |
| (8.4 - 20.2) | (61.7 - 85.3) |
| Footnote: White, Black, Asian, and Multiracial categories refer to non-Hispanic (NH). Categories of American Indian or Alaskan Native and Native Hawaiian or Other Pacific Islander were not presented due to insufficient sample sizes for a majority of survey questions. Estimates and their 95% confidence intervals were suppressed (-) if the underlying sample size was <100 respondents and/or the relative standard error was >30%. | | | |
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| **Percentage of Massachusetts High School Students who reported:** | | **Having at least one parent or other adult family member that they can talk to about things important to them** | **Having at least one teacher or other adult at school that they can talk to if they have a problem** | **Probably or Definitely will complete a post high school program such as a vocational program, military service, community college, or 4-year college** |
| **Overall** | | 80.8 | 74.4 | 73.2 |
| **(95% Confidence Interval)** | | (78.6 - 83.1) | (71.5 - 77.3) | (70.6 - 75.7) |
| **Grade** | **9th Grade** | 82.8 | 68.4 | 70.9 |
| (79.2 - 86.4) | (62.9 - 73.8) | (67.6 - 74.2) |
| **10th Grade** | 82.2 | 74.4 | 75.2 |
| (78.0 - 86.5) | (70.8 - 77.9) | (69.5 - 81.0) |
| **11th Grade** | 82.2 | 77.2 | 76.6 |
| (77.5 - 86.8) | (72.4 - 82.0) | (69.4 - 83.9) |
| **12th Grade** | 76.8 | 78.9 | 71.5 |
| (71.7 - 81.9) | (72.6 - 85.2) | (65.4 - 77.6) |
| **Sex** | **Male** | 82.2 | 73.7 | 69.2 |
| (78.9 - 85.5) | (70.8 - 76.7) | (66.1 - 72.2) |
| **Female** | 79.8 | 75.2 | 77.3 |
| (76.7 - 82.9) | (71.0 - 79.4) | (74.2 - 80.5) |
| **Race/Ethnicity** | **White, NH** | 83.2 | 76.4 | 74.6 |
| (80.5 - 85.9) | (72.5 - 80.3) | (71.2 - 78.0) |
| **Black, NH** | 79.5 | 71.0 | 66.5 |
| (73.8 - 85.3) | (61.0 - 81.1) | (56.0 - 76.9) |
| **Hispanic** | 72.3 | 66.8 | 72.4 |
| (67.6 - 77.0) | (60.7 - 73.0) | (67.6 - 77.2) |
| **Asian, NH** | 87.8 | 76.0 | 74.2 |
| (82.0 - 93.7) | (67.2 - 84.8) | (66.9 - 81.5) |
| **Other/Multiracial, NH** | 80.9 | 85.4 | 75.4 |
| (73.1 - 88.7) | (79.0 - 91.8) | (64.9 - 85.8) |

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| Footnote: White, Black, Asian, and Multiracial categories refer to non-Hispanic (NH). Categories of American Indian or Alaskan Native and Native Hawaiian or Other Pacific Islander were not presented due to insufficient sample sizes for a majority of survey questions. Estimates and their 95% confidence intervals were suppressed (-) if the underlying sample size was <100 respondents and/or the relative standard error was >30%. |

PROTECTIVE FACTORS – MASSACHUSETTS MIDDLE SCHOOL STUDENTS [*[Table of Contents]*](#TOC)

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| **Percentage of Massachusetts Middle School Students who reported:** | | **Sleeping 8+ hours on an average school night** | **Earning mostly A's and B's in school** |
| **Overall** | | 55.9 | 85.6 |
| **(95% Confidence Interval)** | | (52.2 – 59.7) | (83.0 – 88.3) |
| **Grade** | **6th Grade** | 69.3 | 88.0 |
| (65.0 – 73.7) | (84.5 – 91.5) |
| **7th Grade** | 56.6 | 86.4 |
| (52.3 – 61.0) | (82.1 – 90.6) |
| **8th Grade** | 41.8 | 82.8 |
| (37.6 – 45.9) | (78.7 – 86.8) |
| **Sex** | **Male** | 59.1 | 81.7 |
| (54.4 – 63.9) | (78.1 – 85.2) |
| **Female** | 53.4 | 90.0 |
| (49.2 – 57.5) | (87.5 – 92.6) |
| **Race/Ethnicity** | **White, NH** | 57.7 | 89.0 |
| (53.0 – 62.4) | (86.2 – 91.8) |
| **Black, NH** | 51.9 | 76.6 |
| (40.8 – 63.0) | (68.9 – 84.3) |
| **Hispanic** | 49.5 | 76.2 |
| (44.9 – 54.0) | (70.2 – 82.2) |
| **Asian, NH** | 69.1 | 98.2 |
| (61.6 – 76.5) | (96.2 – 100.0) |
| **Other/Multiracial, NH** | 52.5 | 91.3 |
| (45.0 – 60.0) | (86.3 – 96.4) |
| Footnote: White, Black, Asian, and Multiracial categories refer to non-Hispanic (NH). Categories of American Indian or Alaskan Native and Native Hawaiian or Other Pacific Islander were not presented due to insufficient sample sizes for a majority of survey questions. Estimates and their 95% confidence intervals were suppressed (-) if the underlying sample size was <100 respondents and/or the relative standard error was >30%. | | | |

SEXUAL and GENDER MINORITY YOUTH – MASSACHUSETTS HIGH SCHOOL STUDENTS [*[Table of Contents]*](#TOC)

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| --- | --- | --- | --- | --- |
| **Percentage of Massachusetts High School Students who reported:** | | **Being Lesbian, Gay, or Bisexual** | **Being Transgender** | **Perceived as being equally feminine and masculine** |
| **Overall** | | **12.5** | **2.0** | **12.3** |
| **(95% Confidence Interval)** | | **(10.4 - 14.5)** | **(1.1 - 2.9)** | **(10.3 - 14.4)** |
|  | **9th Grade** | 12.9 | 1.8 | 13.0 |
| (9.8 – 16.0) | (0.8 – 2.8) | (9.7 – 16.2) |
| **10th Grade** | 11.2 | -- | 11.0 |
| (7.0 – 15.3) |  | (8.2 – 13.8) |
| **11th Grade** | 13.1 | -- | 11.6 |
| (8.6 – 17.7) | (7.6 – 15.7) |
| **12th Grade** | 12.6 | -- | 14.0 |
| (8.7 – 16.5) | (9.4 – 18.6) |
| **Gender** | **Male** | 7.3 | -- | 9.9 |
| (5.5 – 9.1) |  | (8.0 – 11.8) |
| **Female** | 17.3 | 1.5 | 14.8 |
| (14.2 – 20.5) | (0.9 – 2.2) | (11.2 – 18.4) |
| **Race/Ethnicity** | **White, NH** | 10.9 | 1.9 | 10.6 |
| (8.1 – 13.7) | (1.1 – 2.7) | (8.4 – 12.7) |
| **Black, NH** | 13.3 | -- | 15.0 |
| (8.0 – 18.6) | (10.3 – 19.7) |
| **Hispanic** | 16.2 | -- | 12.6 |
| (12.9 – 19.6) | (7.8 – 17.3) |
| **Asian, NH** | -- | -- | 17.0 |
|  | (10.7 – 23.3) |
| **Other/Multiracial, NH** | 15.5 | -- | -- |
| (9.1 – 22.0) |  |
| Footnote: White, Black, Asian, and Multiracial categories refer to non-Hispanic (NH). Categories of American Indian or Alaskan Native and Native Hawaiian or Other Pacific Islander were not presented due to insufficient sample sizes for a majority of survey questions. Estimates and their 95% confidence intervals were suppressed (-) if the underlying sample size was <100 respondents and/or the relative standard error was >30%. | | | | |

PHYSICAL ACTIVITY – MASSACHUSETTS HIGH SCHOOL STUDENTS [*[Table of Contents]*](#TOC)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Percentage of Massachusetts High School Students who reported:** | | **Attending physical education (PE) classes on one or more days in an average week when they were in school** | **Being physically active for 60 minutes, 5+ days per week** | **^Engaging in vigorous activity for 20+ minutes, 3+ times per week** |
| **Overall** | | 57.1 | 43.4 | 72.9 |
| **(95% Confidence Interval)** | | (52.1 - 62.2) | (39.8 - 47.1) | (70.1 – 75.7) |
| **Grade** | **9th Grade** | 64.3 | 50.3 | 78.2 |
| (55.6 - 73.0) | (42.9 - 57.8) | (74.4 – 82.0) |
| **10th Grade** | 61.6 | 49.5 | 71.8 |
| (50.6 - 72.5) | (43.8 - 55.1) | (66.7 – 76.8) |
| **11th Grade** | 51.4 | 39.9 | 72.6 |
| (42.7 - 60.2) | (32.8 - 47.1) | (67.5 – 77.7) |
| **12th Grade** | 51.1 | 32.8 | 68.5 |
| (40.0 - 62.2) | (26.8 - 38.9) | (62.9 – 74.0) |
| **Sex** | **Male** | 56.6 | 48.9 | 79.4 |
| (51.0 - 62.2) | (43.8 - 54.1) | (76.8 – 82.1) |
| **Female** | 57.2 | 38.2 | 65.8 |
| (50.4 - 63.9) | (34.6 - 41.8) | (61.2 – 70.4) |
| **Race/Ethnicity** | **White, NH** | 58.2 | 50.2 | 75.0 |
| (52.9 - 63.5) | (46.2 - 54.2) | (71.7 – 78.4) |
| **Black, NH** | 57.2 | 28.5 | 74.4 |
| (47.3 - 67.2) | (19.1 - 37.9) | (64.8 – 84.1) |
| **Hispanic** | 58.7 | 32.3 | 65.0 |
| (49.1 - 68.4) | (25.5 - 39.2) | (59.2 – 70.7) |
| **Asian, NH** | 56.0 | 34.5 | 76.1 |
| (38.6 - 73.3) | (21.7 - 47.3) | (65.4 – 86.8) |
| **Other/Multiracial, NH** | 45.1 | 35.3 | 72.7 |
| (34.5 - 55.7) | (24.2 - 46.4) | (64.7 – 80.7) |
| Footnote: White, Black, Asian, and Multiracial categories refer to non-Hispanic (NH). Categories of American Indian or Alaskan Native and Native Hawaiian or Other Pacific Islander were not presented due to insufficient sample sizes for a majority of survey questions. Estimates and their 95% confidence intervals were suppressed (-) if the underlying sample size was <100 respondents and/or the relative standard error was >30%. | | | | |

PHYSICAL ACTIVITY – MASSACHUSETTS MIDDLE SCHOOL STUDENTS [[*[Table of Contents*](#TOC)*]*](#_DATA_TABLES:_TABLE)

|  |  |  |  |
| --- | --- | --- | --- |
| **Percentage of Massachusetts Middle School Students who reported:** | | **Being physically active for 60 minutes, 5+ days per week** | **Engaging in vigorous activity for 20+ minutes, 3+ times per week** |
| **Overall** | | 48.6 | 73.6 |
| **(95% Confidence Interval)** | | (45.1 – 52.2) | (70.3 – 76.8) |
| **Grade** | **6th Grade** | 51.2 | 76.4 |
| (46.1 – 56.3) | (71.7 – 81.0) |
| **7th Grade** | 48.3 | 74.0 |
| (43.1 – 53.5) | (69.6- 78.3) |
| **8th Grade** | 46.3 | 70.3 |
| (41.1 – 51.4) | (65.0 – 75.6) |
| **Sex** | **Male** | 52.6 | 76.0 |
| (49.4 – 55.9) | (73.1 – 78.9) |
| **Female** | 44.7 | 71.4 |
| (39.6 – 49.9) | (66.8 – 76.0) |
| **Race/Ethnicity** | **White, NH** | 56.3 | 80.6 |
| (52.7 – 59.8) | (78.1 – 83.2) |
| **Black, NH** | 42.4 | 64.8 |
| (33.3 – 51.6) | (54.8 – 74.9) |
| **Hispanic** | 33.3 | 58.7 |
| (29.7 – 36.9) | (53.7 – 63.7) |
| **Asian, NH** | 44.6 | 69.5 |
| (35.2 – 54.0) | (58.2 – 80.9) |
| **Other/Multiracial, NH** | 43.5 | 69.3 |
| (36.2 – 50.8) | (63.6 – 74.9) |
| Footnote: White, Black, Asian, and Multiracial categories refer to non-Hispanic (NH). Categories of American Indian or Alaskan Native and Native Hawaiian or Other Pacific Islander were not presented due to insufficient sample sizes for a majority of survey questions. Estimates and their 95% confidence intervals were suppressed (-) if the underlying sample size was <100 respondents and/or the relative standard error was >30%. | | | |

DIETARY BEHAVIORS – MASSACHUSETTSHIGH SCHOOL STUDENTS (PART 1 OF 2) [*[Table of Contents]*](#TOC)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Percentage of Massachusetts High School Students who reported:** | | **Drinking 1+ glasses of milk per day** | **Eating breakfast every day** | **Drinking 1+ glass of non-diet soda per day** | **Eating fruit or drinking 100% fruit juice 2+ times per day** |
| **Overall** | | 27.1 | 30.8 | 11.2 | 25.9 |
| **(95% Confidence Interval)** | | (24.2 - 30.0) | (27.2 - 34.4) | (9.1 - 13.2) | (23.2 - 28.7) |
| **Grade** | **9th Grade** | 30.4 | 36.2 | 10.4 | 29.6 |
| (26.1 - 34.8) | (31.3 - 41.2) | (7.0 - 13.8) | (25.1 - 34.0) |
| **10th Grade** | 27.2 | 34.4 | 9.2 | 26.9 |
| (22.7 - 31.7) | (28.2 - 40.6) | (4.9 - 13.5) | (22.4 - 31.4) |
| **11th Grade** | 24.9 | 30.5 | 9.9 | 23.3 |
| (20.8 - 29.0) | (24.9 - 36.0) | (5.7 - 14.0) | (18.3 - 28.2) |
| **12th Grade** | 25.6 | 22.1 | 15.5 | 23.5 |
| (19.9 - 31.2) | (15.6 - 28.6) | (11.0 - 20.1) | (16.1 - 30.9) |
| **Sex** | **Male** | 35.9 | 31.2 | 12.5 | 27.4 |
| (31.8 - 39.9) | (26.4 - 36.0) | (10.1 - 14.9) | (23.6 - 31.1) |
| **Female** | 18.4 | 30.9 | 9.4 | 24.4 |
| (15.3 - 21.5) | (27.3 - 34.5) | (6.5 - 12.4) | (21.5 - 27.3) |
| **Race/Ethnicity** | **White, NH** | 29.1 | 32.8 | 9.4 | 26.7 |
| (25.5 - 32.6) | (28.1 - 37.6) | (7.2 - 11.7) | (23.1 - 30.3) |
| **Black, NH** | 22.9 | 27.6 | 14.6 | 27.2 |
| (17.3 - 28.4) | (19.9 - 35.2) | (8.1 - 21.2) | (17.1 - 37.3) |
| **Hispanic** | 23.2 | 28.9 | 14.2 | 25.2 |
| (18.3 - 28.1) | (23.2 - 34.6) | (9.1 - 19.3) | (19.8 - 30.5) |
| **Asian, NH** | 22.3 | 33.1 | -- | 23.8 |
| (13.9 - 30.6) | (26.0 - 40.3) |  | (13.9 - 33.8) |
| **Other/Multiracial, NH** | 25.9 | 24.8 | 18.2 | 20.8 |
| (15.2 - 36.6) | (16.0 - 33.6) | (10.1 - 26.3) | (12.1 - 29.4) |
| Footnote: White, Black, Asian, and Multiracial categories refer to non-Hispanic (NH). Categories of American Indian or Alaskan Native and Native Hawaiian or Other Pacific Islander were not presented due to insufficient sample sizes for a majority of survey questions. Estimates and their 95% confidence intervals were suppressed (-) if the underlying sample size was <100 respondents and/or the relative standard error was >30%. | | | | | |

DIETARY BEHAVIORS – MASSACHUSETTSHIGH SCHOOL STUDENTS (PART 2 OF 2) [*[Table of Contents]*](#TOC)

|  |  |  |  |
| --- | --- | --- | --- |
| **Percentage of Massachusetts High School Students who reported:** | | **Eating vegetables 3+ times per day** | **Eating fruit 2+ AND vegetables 3+ times per day** |
| **Overall** | | 10.7 | 7.1 |
| **(95% Confidence Interval)** | | (8.6 - 12.8) | (5.4 - 8.8) |
| **Grade** | **9th Grade** | 13.1 | 9.6 |
| (8.7 - 17.5) | (6.6 - 12.6) |
| **10th Grade** | 11.5 | 7.4 |
| (8.3 - 14.7) | (4.1 - 10.6) |
| **11th Grade** | 7.6 | 5.5 |
| (3.6 - 11.6) | (2.4 - 8.6) |
| **12th Grade** | 10.3 | 5.7 |
| (7.0 - 13.6) | (2.4 - 8.9) |
| **Sex** | **Male** | 10.9 | 6.7 |
| (8.2 - 13.6) | (4.5 - 8.8) |
| **Female** | 10.3 | 7.3 |
| (8.3 - 12.4) | (5.6 - 9.0) |
| **Race/Ethnicity** | **White, NH** | 10.6 | 7.3 |
| (8.3 - 12.9) | (5.2 - 9.3) |
| **Black, NH** | -- | -- |
|  |  |
| **Hispanic** | 11.3 | 7.2 |
| (7.3 - 15.4) | (4.0 - 10.4) |
| **Asian, NH** | 16.8 | 10.6 |
| (10.5 - 23.1) | (4.4 - 16.8) |
| **Other/Multiracial, NH** | -- | -- |
|  |  |
| Footnote: White, Black, Asian, and Multiracial categories refer to non-Hispanic (NH). Categories of American Indian or Alaskan Native and Native Hawaiian or Other Pacific Islander were not presented due to insufficient sample sizes for a majority of survey questions. Estimates and their 95% confidence intervals were suppressed (-) if the underlying sample size was <100 respondents and/or the relative standard error was >30%. | | | |

DIETARY BEHAVIORS **–** MASSACHUSETTS MIDDLE SCHOOL STUDENTS [*[Table of Contents]*](#TOC)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Percentage of Massachusetts Middle School Students who reported:** | | **Eating fruit 2+ times yesterday** | **Eating vegetables 3+ times yesterday** | **Eating fruit 2+ AND vegetables 3+ times yesterday** |
| **Overall** | | 52.5 | 18.6 | 13.0 |
| **(95% Confidence Interval)** | | (50.2 – 54.9) | (16.2 – 21.0) | (11.4 – 14.7) |
| **Grade** | **6th Grade** | 57.8 | 21.5 | 16.3 |
| (53.6 – 62.0) | (18.3 – 24.7) | (14.2 – 18.4) |
| **7th Grade** | 51.6 | 19.5 | 13.0 |
| (48.1 – 55.0) | (16.0 – 23.1) | (10.2 – 15.9) |
| **8th Grade** | 48.3 | 14.9 | 9.7 |
| (43.7 – 53.0) | (11.7 – 18.0) | (7.3 – 12.1) |
| **Sex** | **Male** | 49.4 | 17.7 | 12.3 |
| (45.0 – 53.9) | (14.8 – 20.5) | (10.1 – 14.5) |
| **Female** | 56.1 | 20.1 | 13.9 |
| (52.4 – 59.8) | (16.9 – 23.3) | (11.5 – 16.3) |
| **Race/Ethnicity** | **White, NH** | 51.8 | 19.1 | 13.0 |
| (48.4 – 55.2) | (16.4 – 21.8) | (11.0 – 14.9) |
| **Black, NH** | 53.4 | 14.0 | 10.1 |
| (42.9 – 64.0) | (9.4 – 18.5) | (5.9 – 14.3) |
| **Hispanic** | 55.0 | 16.0 | 12.6 |
| (51.2 – 58.8) | (12.0 – 20.0) | (9.2 – 16.0) |
| **Asian, NH** | 53.9 | 31.0 | 21.3 |
| (43.8 – 64.1) | (23.7 – 38.4) | (15.8 – 26.8) |
| **Other/Multiracial, NH** | 48.3 | 16.2 | 10.8 |
| (40.5 – 56.0) | (11.2 – 21.2) | (6.0 – 15.7) |
| Footnote: White, Black, Asian, and Multiracial categories refer to non-Hispanic (NH). Categories of American Indian or Alaskan Native and Native Hawaiian or Other Pacific Islander were not presented due to insufficient sample sizes for a majority of survey questions. Estimates and their 95% confidence intervals were suppressed (-) if the underlying sample size was <100 respondents and/or the relative standard error was >30%. | | | | |

WEIGHT and WEIGHT-CONTROL BEHAVIORS – MASSACHUSETTSHIGH SCHOOL STUDENTS [*[Table of Contents]*](#TOC)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Percentage of Massachusetts High School Students who reported:** | | **Being obese  (i.e., ≥95th percentile for body mass index by age and sex)** | **Being overweight (i.e., 85 to 95th percentile for body mass index by age and sex)** | **Thinking they are slightly or very overweight** | **Trying to lose weight** |
| **Overall** | | 14.2 | 14.8 | 32.8 | 45.8 |
| **(95% Confidence Interval)** | | (11.2 - 17.1) | (13.2 - 16.5) | (30.0 - 35.6) | (43.5 - 48.0) |
| **Grade** | **9th Grade** | 11.4 | 15.4 | 30.3 | 44.3 |
| (7.9 - 14.8) | (13.1 - 17.7) | (26.0 - 34.7) | (39.5 - 49.1) |
| **10th Grade** | 13.4 | 13.6 | 31.9 | 45.4 |
| (8.8 - 18.0) | (9.9 - 17.4) | (26.2 - 37.6) | (41.8 - 49.0) |
| **11th Grade** | 18.8 | 12.7 | 35.8 | 47.2 |
| (11.9 - 25.6) | (9.0 - 16.4) | (29.3 - 42.2) | (42.9 - 51.6) |
| **12th Grade** | 13.3 | 17.3 | 34.8 | 46.6 |
| (8.6 - 18.0) | (12.4 - 22.2) | (28.6 - 41.1) | (40.8 - 52.4) |
| **Sex** | **Male** | 17.0 | 14.3 | 28.4 | 34.1 |
| (14.1 - 19.8) | (12.0 - 16.6) | (24.8 - 32.0) | (30.8 - 37.5) |
| **Female** | 11.3 | 15.4 | 37.4 | 57.4 |
| (7.3 - 15.3) | (12.9 - 17.9) | (33.4 - 41.4) | (53.7 - 61.1) |
| **Race/Ethnicity** | **White, NH** | 12.2 | 14.4 | 31.8 | 46.4 |
| (9.3 - 15.2) | (11.5 - 17.2) | (28.3 - 35.2) | (43.4 - 49.3) |
| **Black, NH** | 19.8 | 19.9 | 32.7 | 40.9 |
| (12.8 - 26.7) | (11.2 - 28.5) | (23.1 - 42.3) | (29.7 - 52.1) |
| **Hispanic** | 19.0 | 16.5 | 37.4 | 47.6 |
| (12.7 - 25.2) | (13.3 - 19.6) | (32.0 - 42.7) | (43.4 - 51.8) |
| **Asian, NH** | -- | -- | 24.6 | 42.7 |
|  |  | (14.5 - 34.8) | (32.3 - 53.1) |
| **Other/Multiracial, NH** | 21.2 | 15.5 | 34.8 | 44.4 |
| (10.5 - 32.0) | (7.5 - 23.4) | (23.9 - 45.6) | (32.4 - 56.4) |
| Footnote: White, Black, Asian, and Multiracial categories refer to non-Hispanic (NH). Categories of American Indian or Alaskan Native and Native Hawaiian or Other Pacific Islander were not presented due to insufficient sample sizes for a majority of survey questions. Estimates and their 95% confidence intervals were suppressed (-) if the underlying sample size was <100 respondents and/or the relative standard error was >30%. | | | | | |

WEIGHT and WEIGHT-CONTROL BEHAVIORS – MASSACHUSETTSMIDDLE SCHOOL STUDENTS [*[Table of Contents]*](#TOC)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Percentage of Massachusetts Middle School Students who reported:** | | **Being obese (i.e., ≥95th percentile for body mass index by age and sex)** | **Being overweight (i.e., 85 to 95th percentile for body mass index by age and sex)** | **Thinking they are slightly or very overweight** |
| **Overall** | | 11.7 | 13.4 | 24.7 |
| **(95% Confidence Interval)** | | (9.7 – 13.8) | (11.6 – 15.3) | (22.1 – 27.2) |
| **Grade** | **6th Grade** | 10.1 | 13.5 | 20.7 |
| (7.0 – 13.2) | (9.4 – 17.6) | (17.1 – 24.4) |
| **7th Grade** | 11.2 | 14.8 | 26.9 |
| (8.6 – 13.8) | (12.0 – 17.7) | (23.3 – 30.5) |
| **8th Grade** | 13.7 | 12.1 | 26.2 |
| (10.6 – 16.8) | (9.6 – 14.5) | (22.8 – 29.6) |
| **Sex** | **Male** | 14.3 | 12.9 | 22.6 |
| (11.3 – 17.3) | (10.2 – 15.6) | (19.2 – 25.9) |
| **Female** | 9.1 | 14.0 | 25.8 |
| (7.0 – 11.2) | (11.7 – 16.4) | (23.1 – 28.6) |
| **Race/Ethnicity** | **White, NH** | 10.1 | 12.2 | 22.3 |
| (7.9 – 12.3) | (10.0 – 14.5) | (19.2 – 25.3) |
| **Black, NH** | 13.0 | 15.5 | 23.5 |
| (7.0 – 19.1) | (9.3 – 21.7) | (16.4 – 30.7) |
| **Hispanic** | 18.3 | 16.9 | 31.8 |
| (14.3 – 22.2) | (13.0 – 20.7) | (26.7 – 36.9) |
| **Asian, NH** | 8.3 | 11.8 | 27.2 |
| (3.5 – 13.2) | (6.4 – 17.2) | (20.3 – 34.2) |
| **Other/Multiracial, NH** | -- | 18.8 | 32.5 |
|  | (12.3 – 25.3) | (26.1 – 39.0) |
| Footnote: White, Black, Asian, and Multiracial categories refer to non-Hispanic (NH). Categories of American Indian or Alaskan Native and Native Hawaiian or Other Pacific Islander were not presented due to insufficient sample sizes for a majority of survey questions. Estimates and their 95% confidence intervals were suppressed (-) if the underlying sample size was <100 respondents and/or the relative standard error was >30%. | | | | |

MOTOR VEHICLE SAFETY– MASSACHUSETTSHIGH SCHOOL STUDENTS (PART 1 OF 2) [*[Table of Contents]*](#TOC)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Percentage of Massachusetts High School Students who reported:** | | **Riding with an intoxicated driver, past 30 days** | **Driving after drinking, past 30 days (among students who drove)** | **Driving after using marijuana, past 30 days (among students who drove)** |
| **Overall** | | 15.4 | 5.1 | 20.1 |
| **(95% Confidence Interval)** | | (13.5 - 17.2) | (3.5 - 6.7) | (16.5 - 23.8) |
| **Grade** | **9th Grade** | 16.1 | -- | 9.9 |
| (13.0 - 19.1) |  | (4.6 - 15.2) |
| **10th Grade** | 16.1 | -- | 8.7 |
| (14.3 - 18.0) |  | (4.8 - 12.5) |
| **11th Grade** | 15.3 | 6.6 | 20.1 |
| (11.3 - 19.3) | (2.8 - 10.4) | (15.6 - 24.6) |
| **12th Grade** | 13.1 | 5.2 | 30.7 |
| (9.0 - 17.2) | (2.2 - 8.1) | (22.4 - 38.9) |
| **Sex** | **Male** | 15.7 | 7.1 | 24.5 |
| (13.2 - 18.2) | (4.1 - 10.1) | (18.1 - 30.9) |
| **Female** | 14.3 | 2.4 | 15.2 |
| (12.3 - 16.2) | (0.4 - 4.4) | (11.2 - 19.1) |
| **Race/Ethnicity** | **White, NH** | 14.4 | 4.1 | 19.7 |
| (12.3 - 16.6) | (2.4 - 5.8) | (15.7 - 23.7) |
| **Black, NH** | 17.5 | -- | -- |
| (13.1 - 22.0) |  |  |
| **Hispanic** | 16.2 | -- | 19.4 |
| (12.2 - 20.1) |  | (12.9 - 26.0) |
| **Asian, NH** | 14.3 | -- | -- |
| (6.7 - 21.8) |  |  |
| **Other/Multiracial, NH** | 20.2 | -- | -- |
| (10.5 - 30.0) |  |  |
| Footnote: White, Black, Asian, and Multiracial categories refer to non-Hispanic (NH). Categories of American Indian or Alaskan Native and Native Hawaiian or Other Pacific Islander were not presented due to insufficient sample sizes for a majority of survey questions. Estimates and their 95% confidence intervals were suppressed (-) if the underlying sample size was <100 respondents and/or the relative standard error was >30%. | | | | |

MOTOR VEHICLE SAFETY– MASSACHUSETTSHIGH SCHOOL STUDENTS (PART 2 OF 2) [*[Table of Contents]*](#TOC)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Percentage of Massachusetts High School Students who reported:** | | **Texting or emailing while driving, past 30 days (among students who drove)** | **^Nodding off or falling asleep while driving, past 30 days (among students who drove)** | **^Rarely or Never Wearing a Seatbelt When Passenger** |
| **Overall** | | 38.4 | 11.1 | 8.0 |
| **(95% Confidence Interval)** | | (32.1 - 44.8) | (9.3 – 13.0) | (5.3 – 10.7) |
| **Grade** | **9th Grade** | -- | -- | 6.5 |
|  |  | (3.0 – 10.0) |
| **10th Grade** | -- | 8.5 | 5.8 |
|  | (4.5 – 12.6) | (3.4 – 8.2) |
| **11th Grade** | 43.4 | 10.8 | 9.8 |
| (37.1 - 49.7) | (7.3 – 14.3) | (4.1 – 15.4) |
| **12th Grade** | 59.0 | 11.5 | 9.5 |
| (49.8 - 68.1) | (8.3 – 14.7) | (4.0 – 15.1) |
| **Sex** | **Male** | 39.4 | 10.5 | 9.3 |
| (32.0 - 46.8) | (7.7 – 13.2) | (6.4 – 12.2) |
| **Female** | 36.9 | 11.5 | 6.5 |
| (28.2 - 45.7) | (8.8 – 14.3) | (3.5- 9.4) |
| **Race/Ethnicity** | **White, NH** | 41.0 | 9.1 | 5.4 |
| (33.1 - 48.9) | (7.5 – 10.8) | (3.3 – 7.4) |
| **Black, NH** | 28.3 | -- | -- |
| (15.7 - 40.9) |  |  |
| **Hispanic** | 30.7 | 19.0 | 13.3 |
| (22.9 - 38.4) | (10.2 – 27.8) | (6.7 – 19.8) |
| **Asian, NH** | -- | -- | -- |
|  |  |  |
| **Other/Multiracial, NH** | -- | -- | -- |
|  |  |  |
| Footnote: White, Black, Asian, and Multiracial categories refer to non-Hispanic (NH). Categories of American Indian or Alaskan Native and Native Hawaiian or Other Pacific Islander were not presented due to insufficient sample sizes for a majority of survey questions. Estimates and their 95% confidence intervals were suppressed (-) if the underlying sample size was <100 respondents and/or the relative standard error was >30%. | | | | |

MOTOR VEHICLE SAFETY – MASSACHUSETTS MIDDLE SCHOOL STUDENTS [*[Table of Contents]*](#TOC)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Percentage of Massachusetts Middle School Students who reported:** | | **Never or rarely wearing a seatbelt when driving** | **Riding with someone who had been drinking alcohol**,  **past 30 days** | **Riding with someone who had been using marijuana**,  **past 30 days** |
| **Overall** | | 5.3 | 9.8 | 6.3 |
| **(95% Confidence Interval)** | | (3.8 – 6.8) | (8.3 – 11.3) | (4.6 – 8.0) |
| **Grade** | **6th Grade** | 3.4 | 8.8 | 4.0 |
| (1.4 – 5.3) | (6.3 – 11.3) | (1.8 – 6.1) |
| **7th Grade** | 6.0 | 9.2 | 6.2 |
| (3.8 – 8.1) | (7.1 – 11.3) | (4.5 – 7.9) |
| **8th Grade** | 6.6 | 11.7 | 8.7 |
| (4.1 – 9.0) | (9.6 – 13.7) | (5.9 – 11.6) |
| **Sex** | **Male** | 5.7 | 7.4 | 4.9 |
| (4.0 – 7.5) | (5.7 – 9.2) | (3.3 – 6.5) |
| **Female** | 4.6 | 12.1 | 7.3 |
| (3.0 – 6.3) | (9.8 – 14.4) | (5.2 – 9.4) |
| **Race/Ethnicity** | **White, NH** | 2.6 | 9.2 | 4.4 |
| (1.3 – 3.9) | (7.2 – 11.3) | (2.8 – 6.0) |
| **Black, NH** | 11.9 | 11.1 | 8.5 |
| (7.2 – 16.6) | (5.6 – 16.6) | (4.5 – 12.4) |
| **Hispanic** | 10.0 | 11.5 | 11.5 |
| (7.5 – 12.5) | (9.4 – 13.5) | (8.0- 15.0) |
| **Asian, NH** | -- | 10.4 | -- |
|  | (5.7 – 15.2) |  |
| **Other/Multiracial, NH** | -- | 10.9 | 10.3 |
|  | (6.0 – 15.9) | (5.7 – 14.8) |
| Footnote: White, Black, Asian, and Multiracial categories refer to non-Hispanic (NH). Categories of American Indian or Alaskan Native and Native Hawaiian or Other Pacific Islander were not presented due to insufficient sample sizes for a majority of survey questions. Estimates and their 95% confidence intervals were suppressed (-) if the underlying sample size was <100 respondents and/or the relative standard error was >30%. | | | | |

SPORTS-RELATED SAFETY – MASSACHUSETTS HIGH SCHOOL STUDENTS [*[Table of Contents]*](#TOC)

|  |  |  |  |
| --- | --- | --- | --- |
| **Percentage of Massachusetts High School Students who reported:** | | **^Having symptoms of a sports-related concussion (among students who played on a team), past year** | **^Being removed from play after symptoms of a sports-related concussion (among students who played on a team), past year** |
| **Overall** | | 15.6 | 51.1 |
| **(95% Confidence Interval)** | | (13.3 – 17.9) | (44.1 – 58.1) |
| **Grade** | **9th Grade** | 16.9 | -- |
| (13.1 – 20.7) |  |
| **10th Grade** | 16.7 | -- |
| (12.4 – 21.1) |  |
| **11th Grade** | 12.2 | -- |
| (9.0 – 15.4) |  |
| **12th Grade** | 16.0 | -- |
| (10.4 – 21.6) |  |
| **Sex** | **Male** | 17.5 | 45.0 |
| (14.3 – 20.7) | (36.5 – 53.6) |
| **Female** | 13.4 | -- |
| (10.1 – 16.8) |  |
| **Race/Ethnicity** | **White, NH** | 15.2 | 53.4 |
| (12.8 – 17.6) | (45.3 – 61.4) |
| **Black, NH** | -- | -- |
|  |  |
| **Hispanic** | 15.0 | -- |
| (10.2 – 19.9) |  |
| **Asian, NH** | -- | -- |
|  |  |
| **Other/Multiracial, NH** | -- | -- |
|  |  |
| Footnote: White, Black, Asian, and Multiracial categories refer to non-Hispanic (NH). Categories of American Indian or Alaskan Native and Native Hawaiian or Other Pacific Islander were not presented due to insufficient sample sizes for a majority of survey questions. Estimates and their 95% confidence intervals were suppressed (-) if the underlying sample size was <100 respondents and/or the relative standard error was >30%. | | | |

SPORTS-RELATED SAFETY – MASSACHUSETTS MIDDLE SCHOOL STUDENTS [*[Table of Contents]*](#TOC)

|  |  |  |  |
| --- | --- | --- | --- |
| **Percentage of Massachusetts Middle School Students who reported:** | | **Having symptoms of a sports-related concussion (among those who played on a team), past year** | **Being removed from play after symptoms of a sports-related concussion (among those who played on a team), past year** |
| **Overall** | | 18.5 | 49.1 |
| **(95% Confidence Interval)** | | (16.3 – 20.6) | (44.7 – 53.5) |
| **Grade** | **6th Grade** | 16.5 | 50.9 |
| (12.7 – 20.3) | (40.5 – 61.3) |
| **7th Grade** | 20.4 | 46.7 |
| (16.6 – 24.2) | (38.1 – 55.4) |
| **8th Grade** | 18.8 | -- |
| (15.1 – 22.6) |  |
| **Sex** | **Male** | 21.6 | 48.4 |
| (18.9 – 24.4) | (41.2 – 55.6) |
| **Female** | 14.9 | 52.5 |
| (12.1 – 17.8) | (42.5 – 62.5) |
| **Race/Ethnicity** | **White, NH** | 19.0 | 45.3 |
| (16.1 – 21.9) | (39.8 – 50.8) |
| **Black, NH** | 22.7 | -- |
| (14.9 – 30.6) |  |
| **Hispanic** | 17.0 | -- |
| (13.7 – 20.4) |  |
| **Asian, NH** | 16.3 | -- |
| (8.6 – 24.0) |  |
| **Other/Multiracial, NH** | 15.5 | -- |
| (9.5 – 21.4) |  |
| Footnote: White, Black, Asian, and Multiracial categories refer to non-Hispanic (NH). Categories of American Indian or Alaskan Native and Native Hawaiian or Other Pacific Islander were not presented due to insufficient sample sizes for a majority of survey questions. Estimates and their 95% confidence intervals were suppressed (-) if the underlying sample size was <100 respondents and/or the relative standard error was >30%. | | | |

SUBSTANCE USE PERCEPTION and ACCESS – MASSACHUSETTSHIGH SCHOOL STUDENTS (PART 1 OF 4) [*[Table of Contents]*](#TOC)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Percentage of Massachusetts High School Students who reported:** | | **^Hearing or seeing anti-alcohol or anti-drug ads, past 30 days** | **^Thinking most their age drink alcohol** | **^Thinking most their age use electronic vapor products** | **^Thinking most their age smoke marijuana** |
| **Overall** | | 74.2 | 74.6 | 90.6 | 78.9 |
| **(95% Confidence Interval)** | | (71.6 – 76.9) | (71.6 – 77.6) | (88.9 – 92.3) | (75.8 – 82.1) |
| **Grade** | **9th Grade** | 78.2 | 56.9 | 89.3 | 69.7 |
| (74.8 – 81.6) | (51.8 – 62.0) | (85.9 – 92.7) | (63.9 – 75.4) |
| **10th Grade** | 75.9 | 69.8 | 90.5 | 75.8 |
| (70.8 – 81.0) | (65.2 – 74.4) | (86.5 – 94.5) | (69.2 – 82.3) |
| **11th Grade** | 70.6 | 85.9 | 93.4 | 85.1 |
| (65.2 – 76.0) | (82.4 – 89.3) | (91.0 – 95.8) | (81.3 – 89.0) |
| **12th Grade** | 72.0 | 88.3 | 90.2 | 86.7 |
| (65.6 – 78.4) | (84.9 – 91.8) | (87.9 – 92.6) | (82.3 – 91.1) |
| **Sex** | **Male** | 74.6 | 69.6 | 88.9 | 77.2 |
| (71.0 – 78.1) | (66.1 – 73.1) | (86.8 – 91.0) | (73.8 – 80.6) |
| **Female** | 73.9 | 79.8 | 92.7 | 81.0 |
| (70.9 – 76.9) | (76.1 – 83.5) | (90.4 – 94.9) | (77.0 – 84.9) |
| **Race/Ethnicity** | **White, NH** | 77.8 | 76.3 | 92.0 | 77.4 |
| (75.4 – 80.3) | (72.6 – 80.0) | (90.1 – 93.9) | (73.1 – 81.7) |
| **Black, NH** | 70.7 | 73.1 | 89.7 | 83.7 |
| (63.7 – 77.6) | (66.4 – 79.7) | (85.4 – 94.0) | (78.4 – 89.0) |
| **Hispanic** | 67.7 | 75.2 | 89.9 | 85.2 |
| (60.2 – 75.2) | (70.2 – 80.1) | (86.2 – 93.7) | (80.0 – 90.4) |
| **Asian, NH** | 66.0 | 66.0 | 88.1 | 72.1 |
| (54.7 – 77.2) | (56.1 – 76.0) | (80.9 – 95.2) | (64.1 – 80.2) |
| **Other/Multiracial, NH** | 73.3 | 69.2 | 89.6 | 77.9 |
| (66.2 – 80.4) | (59.9 – 78.4) | (83.8 – 95.4) | (69.5 – 86.2) |
| Footnote: White, Black, Asian, and Multiracial categories refer to non-Hispanic (NH). Categories of American Indian or Alaskan Native and Native Hawaiian or Other Pacific Islander were not presented due to insufficient sample sizes for a majority of survey questions. Estimates and their 95% confidence intervals were suppressed (-) if the underlying sample size was <100 respondents and/or the relative standard error was >30%. | | | | | |

SUBSTANCE USE PERCEPTION and ACCESS – MASSACHUSETTSHIGH SCHOOL STUDENTS (PART 2 OF 4) [*[Table of Contents]*](#TOC)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Percentage of Massachusetts High School Students who reported:** | | **^Thinking most their age use other illegal drugs** | **^Thinking the risk of harm from binge drinking is moderate or great** | **^Thinking the risk of harm from marijuana is moderate or great** | **^Thinking the risk of harm from inhalants is moderate or great** |
| **Overall** | | 35.0 | 76.3 | 40.5 | 80.1 |
| **(95% Confidence Interval)** | | (31.3 – 38.7) | (73.6 – 78.9) | (36.9 – 43.5) | (77.9 – 82.3) |
| **Grade** | **9th Grade** | 28.8 | 78.9 | 53.7 | 78.0 |
| (24.0 – 33.6) | (75.2 – 82.6) | (48.4 – 59.0) | (75.2 – 80.7) |
| **10th Grade** | 33.9 | 78.1 | 45.0 | 77.3 |
| (27.3 – 40.5) | (73.8 – 82.4) | (38.7 – 51.3) | (71.7 – 83.0) |
| **11th Grade** | 40.5 | 74.7 | 35.1 | 80.7 |
| (34.2 – 46.9) | (69.9 – 79.5) | (29.8 – 40.5) | (76.8 – 84.6) |
| **12th Grade** | 37.0 | 73.8 | 26.0 | 85.2 |
| (29.5 – 44.5) | (66.8 – 80.9) | (19.9 – 32.1) | (80.9 – 89.4) |
| **Sex** | **Male** | 32.6 | 71.5 | 37.1 | 79.7 |
| (27.9 – 37.2) | (68.1 – 74.8) | (32.8 – 41.4) | (76.5 – 82.9) |
| **Female** | 37.1 | 81.5 | 43.6 | 80.7 |
| (32.7 – 41.6) | (78.2 – 84.8) | (39.7 – 47.4) | (77.9 – 83.4) |
| **Race/Ethnicity** | **White, NH** | 31.8 | 76.6 | 39.6 | 81.3 |
| (27.6 – 35.9) | (73.5 – 79.7) | (35.9 – 43.4) | (78.7 – 84.0) |
| **Black, NH** | 37.5 | 74.7 | 41.0 | 80.6 |
| (27.8 – 47.2) | (67.7 – 81.8) | (30.8 – 51.3) | (74.6 – 86.6) |
| **Hispanic** | 44.4 | 74.1 | 39.7 | 78.0 |
| (35.7 – 53.2) | (67.5 – 80.7) | (33.6 – 45.8) | (73.4 – 82.6) |
| **Asian, NH** | 32.7 | 87.2 | 53.0 | 74.1 |
| (23.0 – 42.4) | (80.1 – 94.2) | (42.5 – 63.5) | (64.9 – 83.3) |
| **Other/Multiracial, NH** | 33.7 | 77.3 | 32.4 | 75.8 |
| (22.9 – 44.5) | (66.8 – 87.8) | (24.0 – 40.8) | (66.0 – 85.6) |
| Footnote: White, Black, Asian, and Multiracial categories refer to non-Hispanic (NH). Categories of American Indian or Alaskan Native and Native Hawaiian or Other Pacific Islander were not presented due to insufficient sample sizes for a majority of survey questions. Estimates and their 95% confidence intervals were suppressed (-) if the underlying sample size was <100 respondents and/or the relative standard error was >30%. | | | | | |

SUBSTANCE USE PERCEPTION and ACCESS – MASSACHUSETTSHIGH SCHOOL STUDENTS (PART 3 OF 4) [*[Table of Contents]*](#TOC)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Percentage of Massachusetts High School Students who reported:** | | **^Thinking the risk of harm from heroin is moderate or great** | **^Thinking the risk of harm from narcotics is moderate or great** | **^Thinking the risk of harm from Ritalin/Adderall is moderate or great** |
| **Overall** | | 93.9 | 91.3 | 82.5 |
| **(95% Confidence Interval)** | | (92.3 – 95.6) | (89.1 – 93.4) | (80.0 – 85.0) |
| **Grade** | **9th Grade** | 94.7 | 92.6 | 85.4 |
| (92.4 – 96.9) | (90.1 – 95.1) | (82.7 – 88.1) |
| **10th Grade** | 94.1 | 91.5 | 84.5 |
| (91.5 – 96.6) | (88.4 – 94.6) | (80.2 – 88.8) |
| **11th Grade** | 92.2 | 88.8 | 78.9 |
| (88.9 – 95.6) | (84.5 – 93.1) | (73.6 – 84.3) |
| **12th Grade** | 95.2 | 93.2 | 82.1 |
| (91.6 – 98.8) | (88.3 – 98.0) | (75.9 – 88.4) |
| **Sex** | **Male** | 93.2 | 90.4 | 79.5 |
| (90.8 – 95.6) | (87.8 – 93.0) | (75.7 – 83.2) |
| **Female** | 94.8 | 92.8 | 85.9 |
| (92.7 – 96.9) | (90.1 – 95.5) | (83.1 – 88.7) |
| **Race/Ethnicity** | **White, NH** | 94.8 | 92.7 | 83.2 |
| (93.1 – 96.4) | (90.6 – 94.9) | (80.6 – 85.7) |
| **Black, NH** | 93.6 | 86.3 | 80.6 |
| (89.7 – 97.5) | (80.1 – 92.5) | (72.3 – 88.9) |
| **Hispanic** | 91.7 | 89.1 | 82.8 |
| (87.4 – 96.1) | (84.8 – 93.5) | (77.6 – 87.9) |
| **Asian, NH** | 97.3 | 95.8 | 82.3 |
| (94.4 – 100.0) | (92.2 – 99.4) | (72.9 – 91.7) |
| **Other/Multiracial, NH** | 92.1 | 87.4 | 80.8 |
| (86.8 – 97.4) | (80.1 – 94.7) | (71.1 – 90.6) |
| Footnote: White, Black, Asian, and Multiracial categories refer to non-Hispanic (NH). Categories of American Indian or Alaskan Native and Native Hawaiian or Other Pacific Islander were not presented due to insufficient sample sizes for a majority of survey questions. Estimates and their 95% confidence intervals were suppressed (-) if the underlying sample size was <100 respondents and/or the relative standard error was >30%. | | | | |

SUBSTANCE USE PERCEPTION and ACCESS – MASSACHUSETTSHIGH SCHOOL STUDENTS (PART 4 OF 4) [*[Table of Contents]*](#TOC)

|  |  |  |  |
| --- | --- | --- | --- |
| **Percentage of Massachusetts High School Students who reported:** | | **^Thinking it is very or fairly easy to get alcohol** | **^Thinking it is very or fairly easy to get marijuana** |
| **Overall** | | 72.3 | 67.2 |
| **(95% Confidence Interval)** | | (69.0 – 75.6) | (63.7 – 70.8) |
| **Grade** | **9th Grade** | 59.7 | 50.0 |
| (54.2 – 65.2) | (45.5 – 54.5) |
| **10th Grade** | 70.2 | 66.3 |
| (65.1 – 75.3) | (59.5 – 73.1) |
| **11th Grade** | 73.9 | 72.0 |
| (69.6 – 78.2) | (67.1 – 76.8) |
| **12th Grade** | 86.2 | 80.7 |
| (82.1 – 90.3) | (74.5 – 87.0) |
| **Sex** | **Male** | 70.4 | 69.7 |
| (66.4 – 74.3) | (65.6 – 73.9) |
| **Female** | 74.6 | 64.7 |
| (70.6 – 78.5) | (60.1 – 69.4) |
| **Race/Ethnicity** | **White, NH** | 76.0 | 68.6 |
| (72.4 – 79.5) | (64.4 – 72.7) |
| **Black, NH** | 64.4 | 71.0 |
| (56.6 – 72.3) | (62.1 – 79.8) |
| **Hispanic** | 64.5 | 67.0 |
| (57.8 – 71.1) | (61.7 – 72.4) |
| **Asian, NH** | -- | -- |
|  |  |
| **Other/Multiracial, NH** | -- | -- |
|  |  |
| Footnote: White, Black, Asian, and Multiracial categories refer to non-Hispanic (NH). Categories of American Indian or Alaskan Native and Native Hawaiian or Other Pacific Islander were not presented due to insufficient sample sizes for a majority of survey questions. Estimates and their 95% confidence intervals were suppressed (-) if the underlying sample size was <100 respondents and/or the relative standard error was >30%. | | | |

SUBSTANCE USE PERCEPTION and ACCESS – MASSACHUSETTSMIDDLE SCHOOL STUDENTS (PART 1 OF 3) [*[Table of Contents]*](#TOC)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Percentage of Massachusetts Middle School Students who reported:** | | **Having heard or seen ads for alcohol, past 30 days** | **Having heard or seen anti-alcohol or anti-drug ads, past 30 days** | **Thinking most their age drink alcohol** |
| **Overall** | | 58.9 | 64.0 | 18.6 |
| **(95% Confidence Interval)** | | (56.6 – 61.3) | (61.8 – 66.3) | (14.7 – 22.5) |
| **Grade** | **6th Grade** | 50.4 | 59.8 | 9.3 |
| (46.4 – 54.3) | (57.3- 62.3) | (5.2 – 13.4) |
| **7th Grade** | 60.6 | 63.5 | 15.6 |
| (57.0 – 64.2) | (59.4 – 67.6) | (11.8 – 19.3) |
| **8th Grade** | 65.9 | 69.0 | 30.9 |
| (62.1 – 69.7) | (64.4 – 73.5) | (25.1 – 36.7) |
| **Sex** | **Male** | 60.9 | 64.2 | 13.7 |
| (57.5 – 64.3) | (60.6 – 67.8) | (10.3 – 17.0) |
| **Female** | 56.4 | 63.5 | 23.2 |
| (53.2 – 59.6) | (60.4 – 66.7) | (18.2 – 28.2) |
| **Race/Ethnicity** | **White, NH** | 62.8 | 67.0 | 13.0 |
| (59.5 – 66.0) | (64.1 – 70.0) | (9.1 – 17.0) |
| **Black, NH** | 61.6 | 66.2 | 28.7 |
| (55.0 – 68.3) | (59.1 – 73.4) | (21.0 – 36.4) |
| **Hispanic** | 53.8 | 57.6 | 35.6 |
| (49.1 – 58.6) | (53.9 – 61.2) | (31.0 – 40.3) |
| **Asian, NH** | 48.8 | 58.1 | 10.1 |
| (42.7 – 55.0) | (46.3 – 69.8) | (5.1 – 15.1) |
| **Other/Multiracial, NH** | 60.8 | 69.5 | 18.9 |
| (54.7 – 66.8) | (63.3 – 75.7) | (10.8 – 27.0) |
| Footnote: White, Black, Asian, and Multiracial categories refer to non-Hispanic (NH). Categories of American Indian or Alaskan Native and Native Hawaiian or Other Pacific Islander were not presented due to insufficient sample sizes for a majority of survey questions. Estimates and their 95% confidence intervals were suppressed (-) if the underlying sample size was <100 respondents and/or the relative standard error was >30%. | | | | |

SUBSTANCE USE PERCEPTION and ACCESS – MASSACHUSETTSMIDDLE SCHOOL STUDENTS (PART 2 OF 3) [*[Table of Contents]*](#TOC)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Percentage of Massachusetts Middle School Students who reported:** | | **Thinking most their age use electronic vapor products** | **Thinking most their age smoke marijuana** | **Thinking most their age use other illegal drugs** |
| **Overall** | | 49.7 | 23.0 | 13.6 |
| **(95% Confidence Interval)** | | (44.6 – 54.9) | (18.5 – 27.6) | (10.7 – 16.4) |
| **Grade** | **6th Grade** | 27.8 | 9.4 | 7.6 |
| (22.4 – 33.2) | (5.7 – 13.1) | (4.5 – 10.8) |
| **7th Grade** | 53.0 | 24.3 | 14.9 |
| (47.2 – 58.9) | (19.0 – 29.6) | (10.7 – 19.1) |
| **8th Grade** | 68.5 | 35.6 | 18.2 |
| (63.0 – 73.9) | (28.7 – 42.5) | (13.9 – 22.4) |
| **Sex** | **Male** | 41.4 | 18.7 | 9.9 |
| (35.9 – 46.8) | (14.6 – 22.9) | (7.6 – 12.2) |
| **Female** | 57.1 | 26.6 | 16.6 |
| (51.1 – 63.2) | (20.9 – 32.4) | (12.7 – 20.5) |
| **Race/Ethnicity** | **White, NH** | 48.0 | 17.1 | 10.0 |
| (41.9 – 54.1) | (12.4 – 21.7) | (7.0 – 13.0) |
| **Black, NH** | 58.2 | 35.7 | 26.3 |
| (49.8 – 66.5) | (29.6 – 41.8) | (20.1 – 32.5) |
| **Hispanic** | 62.9 | 40.6 | 21.1 |
| (57.4 – 68.3) | (34.2 – 47.0) | (17.8 – 24.4) |
| **Asian, NH** | 32.3 | 11.3 | -- |
| (20.0 – 44.6) | (5.1 – 17.5) |  |
| **Other/Multiracial, NH** | 53.5 | 27.9 | 15.5 |
| (44.6 – 62.4) | (18.5 – 37.3) | (8.0 – 23.0) |
| Footnote: White, Black, Asian, and Multiracial categories refer to non-Hispanic (NH). Categories of American Indian or Alaskan Native and Native Hawaiian or Other Pacific Islander were not presented due to insufficient sample sizes for a majority of survey questions. Estimates and their 95% confidence intervals were suppressed (-) if the underlying sample size was <100 respondents and/or the relative standard error was >30%. | | | | |

SUBSTANCE USE PERCEPTION and ACCESS – MASSACHUSETTSMIDDLE SCHOOL STUDENTS (PART 3 OF 3) [*[Table of Contents]*](#TOC)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Percentage of Massachusetts Middle School Students who reported:** | | **Thinking the risk of harm from binge drinking is moderate to great** | **Thinking it’s very or fairly easy to get alcohol** | **Thinking it’s very or fairly easy to get marijuana** |
| **Overall** | | 76.2 | 39.6 | 16.0 |
| **(95% Confidence Interval)** | | (73.5 – 78.9) | (36.6 – 42.6) | (13.4 – 18.6) |
| **Grade** | **6th Grade** | 73.2 | 27.5 | 6.2 |
| (69.4 -77.0) | (22.5 – 32.5) | (3.8 – 8.6) |
| **7th Grade** | 77.9 | 43.3 | 16.0 |
| (74.3- 81.4) | (38.4 – 48.2) | (12.5 – 19.4) |
| **8th Grade** | 77.5 | 47.1 | 25.5 |
| (72.6 – 82.5) | (42.8 – 51.5) | (20.5 – 30.6) |
| **Sex** | **Male** | 74.5 | 39.2 | 16.1 |
| (71.0 – 78.0) | (34.6 – 43.7) | (13.2 – 19.0) |
| **Female** | 78.4 | 39.9 | 15.4 |
| (75.4 – 81.4) | (36.5 – 43.4) | (11.8 – 19.1) |
| **Race/Ethnicity** | **White, NH** | 81.1 | 42.4 | 15.2 |
| (78.4 – 83.7) | (38.2 – 46.7) | (12.3 – 18.1) |
| **Black, NH** | 70.8 | 37.4 | 17.3 |
| (61.2 – 80.4) | (28.6 – 46.2) | (11.0 – 23.5) |
| **Hispanic** | 62.6 | 36.6 | 22.2 |
| (58.2 – 67.1) | (29.9 – 43.4) | (17.6 – 26.9) |
| **Asian, NH** | 81.1 | 30.7 | -- |
| (73.5 – 88.7) | (23.8 – 37.7) |  |
| **Other/Multiracial, NH** | 80.8 | 42.0 | 17.1 |
| (74.8 – 86.9) | (34.5 – 49.6) | (11.0 – 23.1) |
| Footnote: White, Black, Asian, and Multiracial categories refer to non-Hispanic (NH). Categories of American Indian or Alaskan Native and Native Hawaiian or Other Pacific Islander were not presented due to insufficient sample sizes for a majority of survey questions. Estimates and their 95% confidence intervals were suppressed (-) if the underlying sample size was <100 respondents and/or the relative standard error was >30%. | | | | |

ALCOHOL USE - MASSACHUSETTS HIGH SCHOOL STUDENTS [*[Table of Contents]*](#TOC)

|  |  |  |  |
| --- | --- | --- | --- |
| **Percentage of Massachusetts High School Students who reported:** | | **Drinking alcohol, past 30 days** | **Binge drinking, past 30 days\*** |
| **Overall** | | 29.8 | 15.0 |
| **(95% Confidence Interval)** | | (26.2 - 33.5) | (12.1 - 18.0) |
| **Grade** | **9th Grade** | 15.9 | 6.0 |
| (12.4 - 19.5) | (3.8 - 8.2) |
| **10th Grade** | 26.3 | 12.3 |
| (20.4 - 32.2) | (9.4 - 15.3) |
| **11th Grade** | 32.4 | 16.0 |
| (26.9 - 37.9) | (10.7 - 21.2) |
| **12th Grade** | 46.2 | 26.5 |
| (40.0 - 52.5) | (20.1 - 33.0) |
| **Sex** | **Male** | 28.8 | 15.1 |
| (24.0 - 33.7) | (10.9 - 19.3) |
| **Female** | 30.6 | 14.9 |
| (26.9 - 34.4) | (11.3 - 18.6) |
| **Race/Ethnicity** | **White, NH** | 32.0 | 17.4 |
| (27.5 - 36.6) | (13.5 - 21.3) |
| **Black, NH** | 24.8 | 9.6 |
| (14.9 - 34.6) | (4.4 - 14.9) |
| **Hispanic** | 29.2 | 14.4 |
| (23.8 - 34.7) | (10.1 - 18.7) |
| **Asian, NH** | 18.9 | -- |
| (9.3 - 28.6) |  |
| **Other/Multiracial, NH** | 23.3 | -- |
| (13.7 - 32.9) |  |
| Footnote: White, Black, Asian, and Multiracial categories refer to non-Hispanic (NH). Categories of American Indian or Alaskan Native and Native Hawaiian or Other Pacific Islander were not presented due to insufficient sample sizes for a majority of survey questions. Estimates and their 95% confidence intervals were suppressed (-) if the underlying sample size was <100 respondents and/or the relative standard error was >30%.  \*Had four or more drinks of alcohol in a row for female students or five or more drinks of alcohol in a row for male students, within a couple of hours, on at least 1 day during the 30 days before the survey | | | |

ALCOHOL USE – MASSACHUSETTS MIDDLE SCHOOL STUDENTS [*[Table of Contents]*](#TOC)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Percentage of Massachusetts Middle School Students who reported:** | | **Ever drinking alcohol** | **Drinking alcohol, past 30 days** | **Binge drinking, past 30 days** |
| **Overall** | | 13.6 | 4.4 | 0.9 |
| **(95% Confidence Interval)** | | (11.3 – 15.9) | (3.1 – 5.6) | (0.4 – 1.4) |
| **Grade** | **6th Grade** | 7.1 | 1.1 | -- |
| (4.2 – 10.0) | (0.5 – 1.7) |  |
| **7th Grade** | 13.0 | 2.9 | -- |
| (10.4 – 15.5) | (1.7 – 4.1) |  |
| **8th Grade** | 20.4 | 8.7 | -- |
| (16.9 – 23.8) | (6.1 – 11.3) |  |
| **Sex** | **Male** | 13.5 | 3.8 | -- |
| (11.0 – 16.0) | (2.2 – 5.3) |  |
| **Female** | 13.7 | 4.9 | -- |
| (10.6 – 16.7) | (3.2 – 6.6) |  |
| **Race/Ethnicity** | **White, NH** | 11.9 | 4.6 | -- |
| (9.0 – 14.7) | (2.8 – 6.3) |  |
| **Black, NH** | 16.6 | -- | -- |
| (10.3 – 22.9) |  |  |
| **Hispanic** | 22.7 | 6.7 | -- |
| (18.3 – 27.1) | (3.9 – 9.5) |  |
| **Asian, NH** | -- | -- | -- |
|  |  |  |
| **Other/Multiracial, NH** | 11.5 | -- | -- |
| (6.6 – 16.5) |  |  |
| Footnote: White, Black, Asian, and Multiracial categories refer to non-Hispanic (NH). Categories of American Indian or Alaskan Native and Native Hawaiian or Other Pacific Islander were not presented due to insufficient sample sizes for a majority of survey questions. Estimates and their 95% confidence intervals were suppressed (-) if the underlying sample size was <100 respondents and/or the relative standard error was >30%. | | | | |

TOBACCO USE – MASSACHUSETTSHIGH SCHOOL STUDENTS (PART 1 OF 3) [*[Table of Contents]*](#TOC)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Percentage of Massachusetts High School Students who reported:** | | **Ever smoking cigarettes** | **Smoking cigarettes before age of 13** | **Smoking cigarettes, past 30 days** | **Using cigars, past 30 days** |
| **Overall** | | 17.7 | 5.1 | 5.0 | 5.1 |
| **(95% Confidence Interval)** | | (14.8 - 20.6) | (4.2 - 6.1) | (3.6 - 6.4) | (3.5 - 6.6) |
| **Grade** | **9th Grade** | 8.7 | 4.2 | 3.0 | 3.6 |
| (4.9 - 12.4) | (2.8 - 5.7) | (1.3 - 4.6) | (1.8 - 5.5) |
| **10th Grade** | 12.9 | 3.8 | -- | 3.1 |
| (8.4 - 17.3) | (1.6 - 6.1) |  | (1.6 - 4.6) |
| **11th Grade** | 20.5 | 4.7 | -- | -- |
| (15.2 - 25.9) | (3.1 - 6.3) |  |  |
| **12th Grade** | 29.5 | 7.2 | 9.7 | 8.0 |
| (21.4 - 37.6) | (4.1 - 10.4) | (5.4 - 14.0) | (3.6 - 12.3) |
| **Sex** | **Male** | 19.0 | 6.2 | 5.2 | 7.2 |
| (15.8 - 22.2) | (4.7 - 7.7) | (3.6 - 6.8) | (4.7 - 9.8) |
| **Female** | 16.2 | 3.8 | 4.5 | 2.8 |
| (12.1 - 20.2) | (2.6 - 4.9) | (2.7 - 6.4) | (1.3 - 4.2) |
| **Race/Ethnicity** | **White, NH** | 19.5 | 4.6 | 5.9 | 5.1 |
| (14.9 - 24.1) | (2.9 - 6.3) | (4.1 - 7.6) | (3.4 - 6.9) |
| **Black, NH** | -- | 7.5 | -- | -- |
|  | (3.6 - 11.5) |  |  |
| **Hispanic** | 11.8 | 4.5 | -- | 4.5 |
| (6.9 - 16.7) | (2.0 - 7.0) |  | (2.7 - 6.2) |
| **Asian, NH** | -- | -- | -- | -- |
|  |  |  |  |
| **Other/Multiracial, NH** | 22.7 | 8.5 | -- | -- |
| (9.9 - 35.5) | (4.1 - 13.0) |  |  |
| Footnote: White, Black, Asian, and Multiracial categories refer to non-Hispanic (NH). Categories of American Indian or Alaskan Native and Native Hawaiian or Other Pacific Islander were not presented due to insufficient sample sizes for a majority of survey questions. Estimates and their 95% confidence intervals were suppressed (-) if the underlying sample size was <100 respondents and/or the relative standard error was >30%. | | | | | |

TOBACCO USE – MASSACHUSETTSHIGH SCHOOL STUDENTS (PART 2 OF 3) [*[Table of Contents]*](#TOC)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Percentage of Massachusetts High School Students who reported:** | | **Using smokeless tobacco (i.e. chewing tobacco, snuff, or dip), past 30 days** | **Ever using electronic vapor products** | **Using electronic vapor products, past 30 days** |
| **Overall** | | 4.8 | 50.7 | 32.2 |
| **(95% Confidence Interval)** | | (3.2 - 6.3) | (46.7 - 54.7) | (28.3 - 36.2) |
| **Grade** | **9th Grade** | -- | 34.7 | 22.0 |
|  | (29.9 - 39.5) | (17.3 - 26.7) |
| **10th Grade** | 3.7 | 47.1 | 24.8 |
| (1.6 - 5.7) | (41.3 - 52.8) | (20.6 - 28.9) |
| **11th Grade** | 5.4 | 57.5 | 37.1 |
| (2.5 - 8.3) | (51.1 - 63.8) | (30.5 - 43.7) |
| **12th Grade** | 6.5 | 65.6 | 46.3 |
| (3.7 - 9.3) | (56.6 - 74.5) | (36.9 - 55.7) |
| **Sex** | **Male** | 7.3 | 50.4 | 31.9 |
| (4.7 - 10.0) | (44.5 - 56.3) | (27.0 - 36.8) |
| **Female** | -- | 50.7 | 32.2 |
|  | (46.2 - 55.3) | (27.8 - 36.7) |
| **Race/Ethnicity** | **White, NH** | 4.1 | 52.7 | 36.3 |
| (2.2 - 5.9) | (48.2 - 57.3) | (31.3 - 41.3) |
| **Black, NH** | -- | 39.5 | 20.6 |
|  | (27.7 - 51.3) | (13.9 - 27.3) |
| **Hispanic** | 5.5 | 49.8 | 28.8 |
| (2.8 - 8.3) | (41.9 - 57.7) | (23.5 - 34.1) |
| **Asian, NH** | -- | 29.8 | 16.1 |
|  | (18.9 - 40.7) | (6.7 - 25.5) |
| **Other/Multiracial, NH** | -- | 52.3 | 37.6 |
|  | (38.2 - 66.4) | (26.9 - 48.3) |
| Footnote: White, Black, Asian, and Multiracial categories refer to non-Hispanic (NH). Categories of American Indian or Alaskan Native and Native Hawaiian or Other Pacific Islander were not presented due to insufficient sample sizes for a majority of survey questions. Estimates and their 95% confidence intervals were suppressed (-) if the underlying sample size was <100 respondents and/or the relative standard error was >30%. | | | | |

TOBACCO USE – MASSACHUSETTSHIGH SCHOOL STUDENTS (PART 3 OF 3) [*[Table of Contents]*](#TOC)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Percentage of Massachusetts High School Students who reported:** | | **Using any tobacco (i.e. cigarette, smokeless tobacco, cigar, or electronic vapor product), past 30 days** | **Using electronic vapor products daily, past 30 days** | **^Living with someone who smokes** |
| **Overall** | | 37.0 | 8.2 | 35.2 |
| **(95% Confidence Interval)** | | (32.8 - 41.2) | (6.7 - 9.8) | (31.6 – 38.8) |
| **Grade** | **9th Grade** | 25.8 | 2.7 | 33.3 |
| (20.7 - 30.8) | (1.3 - 4.1) | (28.0 – 38.7) |
| **10th Grade** | 28.0 | 3.5 | 36.7 |
| (23.6 - 32.4) | (1.6 - 5.5) | (31.2 – 42.3) |
| **11th Grade** | 43.3 | -- | 35.5 |
| (35.9 - 50.7) |  | (28.6 – 42.4) |
| **12th Grade** | 52.4 | 18.4 | 34.5 |
| (43.5 - 61.4) | (10.7 - 26.1) | (27.7 – 41.2) |
| **Sex** | **Male** | 37.2 | 10.1 | 32.9 |
| (31.5 - 42.9) | (7.7 - 12.6) | (28.6 – 37.2) |
| **Female** | 36.5 | 5.9 | 37.2 |
| (31.8 - 41.1) | (3.9 - 7.8) | (32.6 – 41.9) |
| **Race/Ethnicity** | **White, NH** | 38.1 | 10.9 | 36.5 |
| (32.9 - 43.4) | (8.7 - 13.0) | (31.8 – 41.1) |
| **Black, NH** | 36.5 | -- | 19.6 |
| (23.0 - 50.1) |  | (11.5 – 27.7) |
| **Hispanic** | 33.9 | 3.5 | 34.8 |
| (28.0 - 39.8) | (1.6 - 5.3) | (29.7 – 39.9) |
| **Asian, NH** | 25.0 | -- | 30.9 |
| (14.6 - 35.4) |  | (20.5 – 41.3) |
| **Other/Multiracial, NH** | 42.4 | 13.3 | -- |
| (31.4 - 53.5) | (5.9 - 20.6) |  |
| Footnote: White, Black, Asian, and Multiracial categories refer to non-Hispanic (NH). Categories of American Indian or Alaskan Native and Native Hawaiian or Other Pacific Islander were not presented due to insufficient sample sizes for a majority of survey questions. Estimates and their 95% confidence intervals were suppressed (-) if the underlying sample size was <100 respondents and/or the relative standard error was >30%. | | | | |

TOBACCO USE – MASSACHUSETTSMIDDLE SCHOOL STUDENTS (PART 1 OF 2) [*[Table of Contents]*](#TOC)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Percentage of Massachusetts Middle School Students who reported:** | | **Ever smoking cigarettes** | **Ever using smokeless tobacco (i.e. chewing tobacco, snuff, or dip)** | **Ever using cigars, cigarillos, or little cigars** |
| **Overall** | | 5.2 | 0.9 | 3.4 |
| **(95% Confidence Interval)** | | (4.0 – 6.3) | (0.4 – 1.5) | (2.4 – 4.3) |
| **Grade** | **6th Grade** | 2.8 | -- | 1.8 |
| (1.6 -4.1) |  | (0.9 – 2.7) |
| **7th Grade** | 6.2 | -- | 3.7 |
| (4.1 – 8.2) |  | (1.8 – 5.6) |
| **8th Grade** | 6.6 | -- | 4.5 |
| (4.7 – 8.5) |  | (2.5 – 6.6) |
| **Sex** | **Male** | 4.5 | -- | 2.9 |
| (3.1 – 5.9) |  | (1.7 – 4.1) |
| **Female** | 5.8 | -- | 3.7 |
| (4.1 – 7.6) |  | (2.2 – 5.2) |
| **Race/Ethnicity** | **White, NH** | 4.3 | -- | 2.5 |
| (2.9 – 5.7) |  | (1.5 – 3.6) |
| **Black, NH** | -- | -- | -- |
|  |  |  |
| **Hispanic** | 9.6 | -- | 6.4 |
| (7.6 – 11.5) |  | (4.2 – 8.5) |
| **Asian, NH** | -- | -- | -- |
|  |  |  |
| **Other/Multiracial, NH** | -- | -- | -- |
|  |  |  |
| Footnote: White, Black, Asian, and Multiracial categories refer to non-Hispanic (NH). Categories of American Indian or Alaskan Native and Native Hawaiian or Other Pacific Islander were not presented due to insufficient sample sizes for a majority of survey questions. Estimates and their 95% confidence intervals were suppressed (-) if the underlying sample size was <100 respondents and/or the relative standard error was >30%. | | | | |

TOBACCO USE – MASSACHUSETTSMIDDLE SCHOOL STUDENTS (PART 2 OF 2) [*[Table of Contents]*](#TOC)

|  |  |  |  |
| --- | --- | --- | --- |
| **Percentage of Massachusetts Middle School Students who reported:** | | **Ever using electronic vapor product** | **Living with someone who smokes** |
| **Overall** | | 14.7 | 28.2 |
| **(95% Confidence Interval)** | | (11.8 – 17.6) | (25.3 – 31.1) |
| **Grade** | **6th Grade** | 5.7 | 25.8 |
| (3.0 – 8.3) | (21.8 – 29.7) |
| **7th Grade** | 17.5 | 29.5 |
| (13.5 – 21.5) | (25.1 – 34.0) |
| **8th Grade** | 20.9 | 29.3 |
| (16.3 – 25.5) | (24.0 – 34.5) |
| **Sex** | **Male** | 13.0 | 26.0 |
| (10.0 – 16.1) | (22.7 – 29.3) |
| **Female** | 15.9 | 29.9 |
| (12.1 – 19.7) | (26.2 – 33.7) |
| **Race/Ethnicity** | **White, NH** | 12.1 | 29.5 |
| (8.9 – 15.3) | (25.4 – 33.6) |
| **Black, NH** | 20.4 | 23.5 |
| (11.1 – 29.6) | (14.9 – 32.1) |
| **Hispanic** | 26.6 | 27.0 |
| (21.1 – 32.2) | (23.2 – 30.9) |
| **Asian, NH** | -- | 21.0 |
|  | (12.4 – 29.5) |
| **Other/Multiracial, NH** | 16.6 | 30.5 |
| (10.3 – 22.8) | (22.2 – 38.3) |
| Footnote: White, Black, Asian, and Multiracial categories refer to non-Hispanic (NH). Categories of American Indian or Alaskan Native and Native Hawaiian or Other Pacific Islander were not presented due to insufficient sample sizes for a majority of survey questions. Estimates and their 95% confidence intervals were suppressed (-) if the underlying sample size was <100 respondents and/or the relative standard error was >30%. | | | |

MARIJUANA USE – MASSACHUSETTSHIGH SCHOOL STUDENTS [*[Table of Contents]*](#TOC)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Percentage of Massachusetts High School Students who reported:** | | **Ever using marijuana** | **Using marijuana, past 30 days** | **Using marijuana before age of 13** | **Parental/Family disapproval of marijuana use** |
| **Overall** | | 41.9 | 26.0 | 4.0 | 66.7 |
| **(95% Confidence Interval)** | | (37.4 - 46.3) | (22.9 - 29.2) | (2.7 - 5.3) | (63.5 - 69.9) |
| **Grade** | **9th Grade** | 24.5 | 16.4 | 4.1 | 76.4 |
| (19.0 - 30.1) | (12.6 - 20.3) | (2.5 - 5.6) | (71.6 - 81.1) |
| **10th Grade** | 34.3 | 21.4 | 3.8 | 72.2 |
| (28.6 - 40.1) | (17.1 - 25.7) | (1.8 - 5.9) | (67.4 - 77.0) |
| **11th Grade** | 46.4 | 26.6 | -- | 66.8 |
| (39.9 - 52.8) | (20.9 - 32.3) |  | (61.4 - 72.2) |
| **12th Grade** | 64.8 | 41.0 | 4.6 | 50.3 |
| (57.2 - 72.5) | (32.7 - 49.4) | (2.0 - 7.3) | (41.7 - 58.9) |
| **Sex** | **Male** | 41.7 | 26.8 | 5.1 | 67.3 |
| (36.2 - 47.3) | (22.0 - 31.7) | (3.2 - 7.0) | (62.5 - 72.0) |
| **Female** | 41.7 | 25.1 | 2.6 | 66.9 |
| (36.1 - 47.3) | (21.2 - 29.0) | (1.4 - 3.9) | (62.6 - 71.2) |
| **Race/Ethnicity** | **White, NH** | 42.0 | 27.8 | 3.2 | 65.7 |
| (37.5 - 46.5) | (23.9 - 31.8) | (1.4 - 4.9) | (61.1 - 70.3) |
| **Black, NH** | 41.9 | 20.4 | 7.2 | 72.8 |
| (30.3 - 53.5) | (12.3 - 28.6) | (3.1 - 11.3) | (60.4 - 85.2) |
| **Hispanic** | 45.0 | 27.4 | 5.6 | 67.2 |
| (36.2 - 53.8) | (21.7 - 33.0) | (2.9 - 8.4) | (60.8 - 73.5) |
| **Asian, NH** | 26.8 | 10.9 | -- | 79.1 |
| (13.0 - 40.6) | (3.1 - 18.7) |  | (69.1 - 89.0) |
| **Other/Multiracial, NH** | 40.6 | 26.4 | -- | 58.4 |
| (26.3 - 54.9) | (14.7 - 38.1) |  | (46.1 - 70.8) |
| Footnote: White, Black, Asian, and Multiracial categories refer to non-Hispanic (NH). Categories of American Indian or Alaskan Native and Native Hawaiian or Other Pacific Islander were not presented due to insufficient sample sizes for a majority of survey questions. Estimates and their 95% confidence intervals were suppressed (-) if the underlying sample size was <100 respondents and/or the relative standard error was >30%. | | | | | |

MARIJUANA USE – MASSACHUSETTSMIDDLE SCHOOL STUDENTS [*[Table of Contents]*](#TOC)

|  |  |  |  |
| --- | --- | --- | --- |
| **Percentage of Massachusetts Middle School Students who reported:** | | **Ever using marijuana** | **Using marijuana, past 30 days** |
| **Overall** | | 7.0 | 3.0 |
| **(95% Confidence Interval)** | | (5.4 – 8.7) | (2.1 – 3.9) |
| **Grade** | **6th Grade** | 1.8 | -- |
| (0.9 – 2.7) |  |
| **7th Grade** | 6.9 | 2.3 |
| (4.7 – 9.1) | (1.2 – 3.5) |
| **8th Grade** | 12.3 | 5.5 |
| (9.1 – 15.6) | (3.4 – 7.6) |
| **Sex** | **Male** | 6.5 | 2.8 |
| (4.6 – 8.5) | (1.5 – 4.1) |
| **Female** | 7.3 | 3.0 |
| (5.2 – 9.5) | (1.7 – 4.2) |
| **Race/Ethnicity** | **White, NH** | 4.8 | 1.8 |
| (3.0 – 6.5) | (0.8 – 2.9) |
| **Black, NH** | 11.3 | -- |
| (6.0 – 16.6) |  |
| **Hispanic** | 13.9 | 5.5 |
| (10.1 – 17.8) | (3.7 – 7.2) |
| **Asian, NH** | -- | -- |
|  |  |
| **Other/Multiracial, NH** | 8.3 | -- |
| (4.1 – 12.5) |  |
| Footnote: White, Black, Asian, and Multiracial categories refer to non-Hispanic (NH). Categories of American Indian or Alaskan Native and Native Hawaiian or Other Pacific Islander were not presented due to insufficient sample sizes for a majority of survey questions. Estimates and their 95% confidence intervals were suppressed (-) if the underlying sample size was <100 respondents and/or the relative standard error was >30%. | | | |

SUBSTANCE USE ON SCHOOL PROPERTY – MASSACHUSETTSHIGH SCHOOL STUDENTS [*[Table of Contents]*](#TOC)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Percentage of Massachusetts High School students who reported:** | | **Using alcohol at school, past 30 days** | **Using marijuana at school, past 30 days** | **Being offered, sold, or given drugs at school, past year** |
| **Overall** | | 4.2 | 9.4 | 21.8 |
| **(95% Confidence Interval)** | | (3.1 - 5.4) | (7.6 - 11.3) | (18.8 - 24.8) |
| **Grade** | **9th Grade** | 3.7 | 6.5 | 20.5 |
| (2.2 - 5.1) | (3.6 - 9.3) | (15.5 - 25.5) |
| **10th Grade** | 3.4 | 8.6 | 18.7 |
| (1.4 - 5.3) | (4.8 - 12.5) | (15.1 - 22.3) |
| **11th Grade** | 4.6 | 12.6 | 25.5 |
| (2.6 - 6.6) | (8.5 - 16.6) | (18.0 - 32.9) |
| **12th Grade** | -- | 11.0 | 23.0 |
|  | (7.7 - 14.3) | (16.2 - 29.7) |
| **Sex** | **Male** | 4.6 | 11.6 | 23.0 |
| (2.7 - 6.4) | (8.4 - 14.7) | (19.5 - 26.5) |
| **Female** | 3.3 | 7.3 | 20.6 |
| (2.3 - 4.2) | (4.7 - 9.8) | (17.1 - 24.2) |
| **Race/Ethnicity** | **White, NH** | 3.6 | 9.3 | 20.5 |
| (2.1 - 5.0) | (6.7 - 11.8) | (17.0 - 24.0) |
| **Black, NH** | -- | -- | 20.4 |
|  |  | (12.1 - 28.7) |
| **Hispanic** | 5.7 | 10.2 | 26.5 |
| (3.7 - 7.6) | (7.2 - 13.2) | (20.9 - 32.0) |
| **Asian, NH** | -- | -- | 17.8 |
|  |  | (12.5 - 23.1) |
| **Other/Multiracial, NH** | -- | 12.1 | 31.5 |
|  | (4.9 - 19.4) | (20.1 - 42.9) |
| Footnote: White, Black, Asian, and Multiracial categories refer to non-Hispanic (NH). Categories of American Indian or Alaskan Native and Native Hawaiian or Other Pacific Islander were not presented due to insufficient sample sizes for a majority of survey questions. Estimates and their 95% confidence intervals were suppressed (-) if the underlying sample size was <100 respondents and/or the relative standard error was >30%. | | | | |

OTHER ILLICIT DRUG USE – MASSACHUSETTS HIGH SCHOOL STUDENTS (PART 1 OF 3) [*[Table of Contents]*](#TOC)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Percentage of Massachusetts High School Students who reported:** | | **Ever using cocaine** | **Ever using ecstasy** | **Ever using methamphetamine** | **Ever using heroin** |
| **Overall** | | 3.7 | 3.4 | 2.2 | 1.9 |
| **(95% Confidence Interval)** | | (2.7 - 4.8) | (2.2 - 4.6) | (1.2 - 3.2) | (1.0 - 2.8) |
| **Grade** | **9th Grade** | 3.3 | 2.4 | -- | -- |
| (1.7 - 5.0) | (1.0 - 3.7) |  |  |
| **10th Grade** | -- | 2.9 | -- | -- |
|  | (1.3 - 4.5) |  |  |
| **11th Grade** | 3.4 | -- | -- | -- |
| (1.6 - 5.1) |  |  |  |
| **12th Grade** | 5.1 | 4.9 | -- | -- |
| (2.5 - 7.8) | (1.9 - 7.9) |  |  |
| **Sex** | **Male** | 4.8 | 3.7 | 2.7 | 2.4 |
| (3.2 - 6.4) | (2.1 - 5.3) | (1.2 - 4.2) | (1.3 - 3.6) |
| **Female** | 2.4 | 2.8 | -- | -- |
| (1.4 - 3.4) | (1.4 - 4.3) |  |  |
| **Race/Ethnicity** | **White, NH** | 3.3 | 3.5 | 2.0 | 1.5 |
| (2.1 - 4.4) | (2.1 - 4.9) | (0.8 - 3.2) | (0.7 - 2.3) |
| **Black, NH** | -- | -- | -- | -- |
|  |  |  |  |
| **Hispanic** | 5.1 | -- | -- | -- |
| (3.0 - 7.3) |  |  |  |
| **Asian, NH** | -- | -- | -- | -- |
|  |  |  |  |
| **Other/Multiracial, NH** | -- | -- | -- | -- |
|  |  |  |  |
| Footnote: White, Black, Asian, and Multiracial categories refer to non-Hispanic (NH). Categories of American Indian or Alaskan Native and Native Hawaiian or Other Pacific Islander were not presented due to insufficient sample sizes for a majority of survey questions. Estimates and their 95% confidence intervals were suppressed (-) if the underlying sample size was <100 respondents and/or the relative standard error was >30%. | | | | | |

OTHER ILLICIT DRUG USE – MASSACHUSETTS HIGH SCHOOL STUDENTS (PART 2 OF 3) [*[Table of Contents]*](#TOC)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Percentage of Massachusetts High School Students who reported:** | | **Using an inhalant, past 30 days** | **^Ever using prescription drugs (not their own)** | **^Using prescription drugs (not their own), past 30 days** |
| **Overall** | | 3.6 | 10.6 | 3.7 |
| **(95% Confidence Interval)** | | (2.5 - 4.8) | (8.8 – 12.4) | (2.3 – 5.1) |
| **Grade** | **9th Grade** | 4.1 | 7.3 | -- |
| (2.0 - 6.2) | (4.3 -10.3) |  |
| **10th Grade** | -- | 10.2 | -- |
|  | (6.6 – 13.8) |  |
| **11th Grade** | 2.9 | 12.3 | 5.7 |
| (1.6 - 4.1) | (7.8 – 16.7) | (3.0 – 8.3) |
| **12th Grade** | 2.9 | 12.7 | -- |
| (1.6 - 4.1) | (9.6 – 15.8) |  |
| **Sex** | **Male** | 4.7 | 9.8 | 3.9 |
| (2.9 - 6.5) | (7.5 – 12.2) | (2.3 – 5.4) |
| **Female** | 2.1 | 11.3 | 3.4 |
| (1.3 - 2.9) | (8.8 – 13.7) | (1.6 – 5.2) |
| **Race/Ethnicity** | **White, NH** | 3.2 | 10.6 | 2.9 |
| (1.8 - 4.5) | (8.4 – 12.8) | (1.4 – 4.3) |
| **Black, NH** | -- | 12.0 | -- |
|  | (6.6 – 17.4) |  |
| **Hispanic** | 4.0 | 10.3 | 6.1 |
| (1.6 - 6.5) | (6.5 – 14.2) | (3.3 – 8.8) |
| **Asian, NH** | -- | -- | -- |
|  |  |  |
| **Other/Multiracial, NH** | -- | 12.0 | -- |
|  | (6.0 – 17.9) |  |
| Footnote: White, Black, Asian, and Multiracial categories refer to non-Hispanic (NH). Categories of American Indian or Alaskan Native and Native Hawaiian or Other Pacific Islander were not presented due to insufficient sample sizes for a majority of survey questions. Estimates and their 95% confidence intervals were suppressed (-) if the underlying sample size was <100 respondents and/or the relative standard error was >30%. | | | | |

OTHER ILLICIT DRUG USE – MASSACHUSETTS HIGH SCHOOL STUDENTS (PART 3 OF 3) [*[Table of Contents]*](#TOC)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Percentage of Massachusetts High School Students who reported:** | | **^Ever injecting an illegal drug** | **^Ever** **using other  drugs\*** | **^Ever using  any drugs** |
| **Overall** | | 1.1 | 47.0 | 49.4 |
| **(95% Confidence Interval)** | | (0.3 - 1.9) | (43.6 – 50.4) | (45.9 – 52.8) |
| **Grade** | **9th Grade** | -- | 28.6 | 31.1 |
|  | (24.2 – 33.0) | (26.3 – 35.9) |
| **10th Grade** | -- | 46.6 | 49.7 |
|  | (40.9 – 52.3) | (44.1 – 55.3) |
| **11th Grade** | -- | 54.6 | 57.1 |
|  | (49.1 – 60.1) | 51.2 – 63.0) |
| **12th Grade** | -- | 60.0 | 61.1 |
|  | (54.0 – 65.9) | (54.9 – 67.3) |
| **Sex** | **Male** | -- | 49.0 | 50.6 |
|  | (44.4 – 53.5) | (46.0 – 55.3) |
| **Female** | -- | 45.1 | 48.1 |
|  | (41.5 – 48.6) | (44.4 – 51.8) |
| **Race/Ethnicity** | **White, NH** | -- | 47.6 | 49.9 |
|  | (43.6 – 51.6) | (45.8 – 53.9) |
| **Black, NH** | -- | 41.2 | 44.8 |
|  | (28.3 – 54.2) | (30.7 – 59.0) |
| **Hispanic** | -- | 53.5 | 55.4 |
|  | (48.4 – 58.5) | (50.2 – 60.7) |
| **Asian, NH** | -- | 26.2 | 27.5 |
|  | (15.0 – 37.4) | (16.8 – 38.2) |
| **Other/Multiracial, NH** | -- | -- | -- |
|  |  |  |
| Footnote: White, Black, Asian, and Multiracial categories refer to non-Hispanic (NH). Categories of American Indian or Alaskan Native and Native Hawaiian or Other Pacific Islander were not presented due to insufficient sample sizes for a majority of survey questions. Estimates and their 95% confidence intervals were suppressed (-) if the underlying sample size was <100 respondents and/or the relative standard error was >30%.  \*Other drugs include marijuana, inhalants, cocaine, heroin, amphetamines/methamphetamines, ecstasy, and over-the-counter medicine. | | | | |

OTHER ILLICIT DRUG USE – MASSACHUSETTS MIDDLE SCHOOL STUDENTS [*[Table of Contents]*](#TOC)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Percentage of Massachusetts Middle School Students who reported:** | | **Ever using prescription drugs (not their own)** | **Ever using other drugs\*** | **Ever using any drug** |
| **Overall** | | 3.6 | 11.8 | 13.8 |
| **(95% Confidence Interval)** | | (2.6 – 4.6) | (9.4 – 14.2) | (11.3 – 16.3) |
| **Grade** | **6th Grade** | 2.2 | 5.6 | 7.1 |
| (1.2 – 3.2) | (3.5 – 7.6) | (5.3 – 9.0) |
| **7th Grade** | 4.2 | 12.5 | 15.2 |
| (2.7 – 5.7) | (9.3 – 15.7) | (11.6 – 18.8) |
| **8th Grade** | 4.2 | 16.9 | 18.5 |
| (2.3 – 6.1) | (12.9 – 20.8) | (14.4 – 22.7) |
| **Sex** | **Male** | 2.7 | 11.4 | 12.6 |
| (1.7 – 3.7) | (8.7 – 14.0) | (10.1 – 15.1) |
| **Female** | 4.0 | 11.5 | 14.1 |
| (2.7 – 5.3) | (8.5 – 14.5) | (10.8 – 17.3) |
| **Race/Ethnicity** | **White, NH** | 2.6 | 8.4 | 10.0 |
| (1.4 – 3.8) | (5.9 – 10.9) | (7.4 – 12.6) |
| **Black, NH** | 7.7 | 16.2 | 21.3 |
| (3.7 – 11.7) | (10.5 – 21.9) | (14.9 – 27.8) |
| **Hispanic** | 5.5 | 20.5 | 22.5 |
| (3.7 – 7.2) | (15.6 – 25.4) | (17.8 – 27.2) |
| **Asian, NH** | -- | -- | 6.9 |
|  |  | (3.4 – 10.5) |
| **Other/Multiracial, NH** | -- | 19.9 | 21.2 |
|  | (10.3 – 29.5) | (11.6 – 30.8) |
| Footnote: White, Black, Asian, and Multiracial categories refer to non-Hispanic (NH). Categories of American Indian or Alaskan Native and Native Hawaiian or Other Pacific Islander were not presented due to insufficient sample sizes for a majority of survey questions. Estimates and their 95% confidence intervals were suppressed (-) if the underlying sample size was <100 respondents and/or the relative standard error was >30%. | | | | |

GAMBLING – MASSACHUSETTS HIGH SCHOOL STUDENTS [*[Table of Contents]*](#TOC)

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Percentage of Massachusetts High School Students who reported:** | | **^Playing lottery or scratch tickets, past year** | **^Gambling at a casino, past year** | **^Participating in Fantasy Sports** | **^Engaging in other forms of gambling\*, past year** | **^Engaging in ANY form of gambling, past year** |
| **Overall** | | 34.7 | 4.1 | 19.8 | 24.7 | 49.8 |
| **(95% Confidence Interval)** | | (31.8 – 37.7) | (2.8 – 5.4) | (17.0 – 22.5) | (22.0 – 27.4) | (46.8 – 52.7) |
| **Grade** | **9th Grade** | 31.0 | -- | 16.8 | 24.3 | 46.4 |
| (26.3 – 35.8) |  | (13.3 – 20.3) | (20.7 – 28.0) | (42.2 – 50.6) |
| **10th Grade** | 31.0 | -- | 18.0 | 24.5 | 46.3 |
| (26.0 – 36.1) |  | (14.0 – 22.0) | (19.9 – 29.2) | (41.2 – 51.4) |
| **11th Grade** | 34.7 | 5.4 | 20.8 | 23.3 | 51.4 |
| (28.7 – 40.7) | (3.1 – 7.7) | (16.2 – 25.4) | (19.2 – 27.3) | (46.6 – 56.2) |
| **12th Grade** | 43.0 | 8.4 | 23.8 | 26.8 | 55.9 |
| (38.5 – 47.4) | (4.0 – 12.9) | (17.1 – 30.6) | (18.7 – 35.0) | (50.2 – 61.5) |
| **Sex** | **Male** | 35.8 | 5.9 | 32.0 | 33.5 | 58.1 |
| (32.7 – 39.0) | (3.9 – 7.9) | (27.2 – 36.7) | (29.1 – 38.0) | (53.8 – 62.4) |
| **Female** | 33.9 | 2.4 | 7.5 | 16.1 | 41.8 |
| (29.6 – 38.2) | (1.2 – 3.6) | (5.4 – 9.7) | (13.4 – 18.8) | (37.4 – 46.2) |
| **Race/Ethnicity** | **White, NH** | 40.1 | 3.6 | 22.3 | 25.4 | 54.7 |
| (37.2 – 43.0) | (1.8 – 5.4) | (19.0 – 25.7) | (21.8 – 28.9) | (51.6 – 57.8) |
| **Black, NH** | 20.0 | -- | 20.0 | 27.7 | 38.1 |
| (12.6 – 27.4) |  | (11.9 – 28.1) | (20.3 – 35.1) | (27.7 – 48.5) |
| **Hispanic** | 27.2 | 4.0 | 12.9 | 21.9 | 43.5 |
| (22.2 – 32.1) | (2.0 – 5.9) | (8.3 – 17.5) | (16.9 – 27.0) | (38.1 – 49.0) |
| **Asian, NH** | 23.3 | -- | 12.8 | 19.8 | 35.9 |
| (17.1 – 29.5) |  | (6.0 – 19.6) | (13.8 – 25.7) | (28.9 – 42.8) |
| **Other/Multiracial, NH** | 39.1 | -- | 21.1 | 27.6 | 50.0 |
| (29.2 – 49.1) |  | (12.6 – 29.5) | (16.1 – 39.2) | (38.2 – 61.8) |
| Footnote: White, Black, Asian, and Multiracial categories refer to non-Hispanic (NH). Categories of American Indian or Alaskan Native and Native Hawaiian or Other Pacific Islander were not presented due to insufficient sample sizes for a majority of survey questions. Estimates and their 95% confidence intervals were suppressed (-) if the underlying sample size was <100 respondents and/or the relative standard error was >30%.  \*Other forms of gambling include betting on sporting events, games of personal skill (e.g. pool, bowling, dominoes, or darts), dice games, horse or other animal races, video poker or other  gambling machines, playing cards or bingo for money or prizes, and/or gambling on the internet. | | | | | | |

GAMBLING – MASSACHUSETTS MIDDLE SCHOOL STUDENTS [*[Table of Contents]*](#TOC)

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Percentage of Massachusetts Middle School Students who reported:** | | **Playing lottery or scratch tickets, past year** | **Gambling at a casino, past year** | **Participating in Fantasy Sports** | **Engaging in other forms of gambling\*, past year** | **Engaging in ANY form of gambling, past year** |
| **Overall** | | 34.8 | 1.5 | 15.3 | 25.3 | 49.5 |
| **(95% Confidence Interval)** | | (31.9 – 37.7) | (1.0 – 2.0) | (13.1 – 17.5) | (23.2 – 27.3) | (46.8 – 52.2) |
| **Grade** | **6th Grade** | 31.2 | 1.5 | 13.7 | 21.9 | 44.7 |
| (27.2 – 35.3) | (0.7 – 2.3) | (11.6 – 15.9) | (18.4 – 25.5) | (40.7 – 48.8) |
| **7th Grade** | 37.1 | 1.2 | 16.3 | 26.3 | 52.4 |
| (33.2 – 41.1) | (0.5 – 1.9) | (12.9 – 19.7) | (22.2 – 30.3) | (47.8 – 57.1) |
| **8th Grade** | 36.2 | -- | 15.6 | 27.7 | 51.4 |
| (30.3 – 42.0) |  | (11.3 – 20.0) | (24.1 – 31.3) | (46.3 – 56.5) |
| **Sex** | **Male** | 35.8 | 1.8 | 23.2 | - | 55.6 |
| (31.8 – 39.8) | (1.0 – 2.6) | (19.7 – 26.7) | (27.2 – 33.1) | (52.1 – 59.0) |
| **Female** | 34.3 | -- | 6.7 | 20.1 | 43.4 |
| (30.7 – 37.9) |  | (4.9 – 8.4) | (17.5 – 22.8) | (39.7 – 47.0) |
| **Race/Ethnicity** | **White, NH** | 40.1 | 1.3 | 18.7 | 26.8 | 54.4 |
| (36.8 – 43.5) | (0.7 – 1.8) | (15.8 – 21.7) | (24.2 – 29.5) | (51.1 – 57.7) |
| **Black, NH** | 27.0 | -- | 14.8 | 27.0 | 45.9 |
| (19.3 – 34.7) |  | (9.3 – 20.3) | (17.0 – 37.0) | (38.7 – 53.1) |
| **Hispanic** | 30.0 | 2.2 | 10.8 | 27.2 | 46.5 |
| (26.0 – 33.9) | (1.1 – 3.3) | (8.2 – 13.4) | (22.8 – 31.7) | (41.5 – 51.5) |
| **Asian, NH** | 12.4 | -- | -- | 13.6 | 27.9 |
| (7.8 – 16.9) |  |  | (7.9 – 19.4) | (22.1 – 33.7) |
| **Other/Multiracial, NH** | 34.0 | -- | 10.4 | 20.4 | 45.3 |
| (26.9 – 41.1) |  | (5.3 – 15.5) | (14.9 – 26.0) | (37.3 – 53.3) |
| Footnote: White, Black, Asian, and Multiracial categories refer to non-Hispanic (NH). Categories of American Indian or Alaskan Native and Native Hawaiian or Other Pacific Islander were not presented due to insufficient sample sizes for a majority of survey questions. Estimates and their 95% confidence intervals were suppressed (-) if the underlying sample size was <100 respondents and/or the relative standard error was >30%.  \*Other forms of gambling include betting on sporting events, games of personal skill (e.g. pool, bowling, dominoes, or darts), dice games, horse or other animal races, video poker or other  gambling machines, playing cards or bingo for money or prizes, and/or gambling on the internet. | | | | | | |

BULLYING – MASSACHUSETTS HIGH SCHOOL STUDENTS [*[Table of Contents]*](#TOC)

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Percentage of Massachusetts High School Students who reported:** | | **Being bullied at school,  past year** | **Being cyber-bullied, past year** | **^Thinking most their age bully or push others around** | **^Initiating bullying,  past year** | **^Initiating cyber-bullying,  past year** |
| **Overall** | | 16.3 | 13.9 | 39.1 | 6.3 | 6.2 |
| **(95% Confidence Interval)** | | (14.3 - 18.2) | (12.1 - 15.8) | (35.8 – 42.4) | (4.9 – 7.6) | (4.8 – 7.5) |
| **Grade** | **9th Grade** | 19.0 | 15.0 | 48.0 | 5.8 | 6.3 |
| (15.4 - 22.5) | (12.7 - 17.4) | (43.3 – 52.7) | (3.5 – 8.1) | (4.5 – 8.1) |
| **10th Grade** | 18.8 | 14.1 | 38.4 | 6.2 | 6.9 |
| (14.9 - 22.7) | (11.7 - 16.5) | (32.8 – 44.0) | (4.2 – 8.2) | (4.4 – 9.4) |
| **11th Grade** | 13.6 | 12.8 | 39.4 | 7.2 | 4.7 |
| (9.8 - 17.4) | (8.3 - 17.2) | (33.4 – 45.3) | (4.0 – 10.4) | (2.3 – 7.1) |
| **12th Grade** | 12.2 | 12.8 | 29.3 | 5.5 | -- |
| (9.0 - 15.3) | (7.5 - 18.2) | (23.6 – 35.1) | (2.5 – 8.4) |  |
| **Sex** | **Male** | 14.6 | 10.7 | 36.3 | 9.2 | 7.6 |
| (12.1 - 17.1) | (8.5 - 12.9) | (32.2 - 40.5) | (6.7 – 11.7) | (5.8 – 9.4) |
| **Female** | 17.4 | 16.7 | 41.7 | 3.2 | 4.5 |
| (14.7 - 20.1) | (13.7 - 19.7) | (38.0 – 45.4) | (2.1 – 4.3) | (3.0 – 6.1) |
| **Race/Ethnicity** | **White, NH** | 16.6 | 15.2 | 33.9 | 5.0 | 6.1 |
| (14.3 - 19.0) | (12.8 - 17.5) | (30.5 – 37.3) | (3.7 – 6.4) | (4.2 – 8.0) |
| **Black, NH** | 13.0 | -- | 51.4 | 10.1 | -- |
| (7.1 - 18.8) |  | (43.8 – 59.0) | (4.4 – 15.7) |  |
| **Hispanic** | 18.5 | 14.7 | 47.6 | 7.3 | 4.8 |
| (13.2 - 23.8) | (10.6 - 18.9) | (41.9 – 53.4) | (3.8 – 10.8) | (2.4 – 7.1) |
| **Asian, NH** | 10.9 | 8.8 | 40.5 | -- | -- |
| (6.5 - 15.3) | (5.5 - 12.1) | (31.2 – 49.8) |  |  |
| **Other/Multiracial, NH** | 11.5 | 16.4 | 46.6 | -- | 12.2 |
| (5.3 - 17.7) | (6.9 - 25.8) | (35.8 – 57.4) |  | (5.6 – 18.8) |
| Footnote: White, Black, Asian, and Multiracial categories refer to non-Hispanic (NH). Categories of American Indian or Alaskan Native and Native Hawaiian or Other Pacific Islander were not presented due to insufficient sample sizes for a majority of survey questions. Estimates and their 95% confidence intervals were suppressed (-) if the underlying sample size was <100 respondents and/or the relative standard error was >30%. | | | | | | |

BULLYING – MASSACHUSETTS MIDDLE SCHOOL STUDENTS [*[Table of Contents]*](#TOC)

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Percentage of Massachusetts Middle School Students who reported:** | | **Being bullied at school, past year** | **Being cyber-bullied, past year** | **Thinking most their age bully or push others around** | **Initiating bullying, past year** | **Initiating cyber-bullying, past year** |
| **Overall** | | 35.3 | 15.2 | 51.9 | 6.7 | 4.4 |
| **(95% Confidence Interval)** | | (32.8 – 37.7) | (13.8 – 16.7) | (47.6 – 56.1) | (5.3 – 8.2) | (3.3 – 5.4) |
| **Grade** | **6th Grade** | 40.9 | 16.3 | 50.4 | 5.4 | 2.3 |
| (37.0 – 44.8) | (14.0 – 18.6) | (41.5 – 59.4) | (3.4 – 7.3) | (1.1 – 3.4) |
| **7th Grade** | 33.5 | 15.3 | 52.3 | 6.9 | 4.9 |
| (30.2 – 36.7) | (13.1 – 17.5) | (47.2 – 57.4) | (4.9 – 8.9) | (3.3 – 6.5) |
| **8th Grade** | 31.3 | 13.7 | 52.5 | 7.4 | 6.1 |
| (26.7 – 35.8) | (10.6 – 16.8) | (47.3 – 57.7) | (4.9 – 10.0) | (4.5 – 7.7) |
| **Sex** | **Male** | 30.9 | 12.0 | 45.0 | 8.2 | 5.0 |
| (27.7 – 34.2) | (10.1 – 14.0) | (40.4 – 49.6) | (6.1 – 10.3) | (3.3 -6.6) |
| **Female** | 39.6 | 18.0 | 58.1 | 4.7 | 3.9 |
| (36.6 – 42.7) | (15.9 – 20.2) | (53.2 – 63.0) | (3.2 – 6.3) | (2.8 – 5.1) |
| **Race/Ethnicity** | **White, NH** | 35.9 | 15.6 | 47.9 | 5.4 | 4.4 |
| (32.7 – 39.1) | (13.4 – 17.7) | (43.2 – 52.5) | (3.3 – 7.4) | (2.9 – 5.9) |
| **Black, NH** | 31.1 | 13.5 | 62.0 | 13.1 | 4.9 |
| (23.2 – 39.1) | (8.6 – 18.4) | (54.0 – 70.1) | (7.0 – 19.3) | (2.1 – 7.7) |
| **Hispanic** | 34.4 | 15.5 | 59.8 | 9.2 | 6.4 |
| (29.9 – 38.9) | (12.8 – 18.2) | (55.0 – 64.7) | (6.8 – 11.6) | (4.4 – 8.4) |
| **Asian, NH** | 28.4 | 15.0 | 51.1 | -- | -- |
| (20.0 – 36.8) | (9.2 – 20.8) | (43.1 – 59.1) |  |  |
| **Other/Multiracial, NH** | 41.6 | 19.4 | 59.0 | 8.1 | -- |
| (35.1 – 48.0) | (13.4 – 25.4) | (51.9 – 66.0) | (4.6 – 11.7) |  |
| Footnote: White, Black, Asian, and Multiracial categories refer to non-Hispanic (NH). Categories of American Indian or Alaskan Native and Native Hawaiian or Other Pacific Islander were not presented due to insufficient sample sizes for a majority of survey questions. Estimates and their 95% confidence intervals were suppressed (-) if the underlying sample size was <100 respondents and/or the relative standard error was >30%. | | | | | | |

DATING and SEXUAL VIOLENCE – MASSACHUSETTS HIGH SCHOOL STUDENTS [*[Table of Contents]*](#TOC)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Percentage of Massachusetts High School Students who reported:** | | **Being a victim of physical dating violence, past year** | **Being a victim of sexual dating violence, past year** | **Ever being physically forced to have sexual intercourse** | **^Having their activity monitored by someone they were dating, past year** |
| **Overall** | | 6.9 | 6.0 | 10.0 | 20.5 |
| **(95% Confidence Interval)** | | (5.1 - 8.7) | (4.1 - 7.9) | (8.6 - 11.4) | (18.2 – 22.8) |
| **Grade** | **9th Grade** | -- | 5.5 | 7.4 | 18.7 |
|  | (2.8 - 8.2) | (5.1 - 9.8) | (13.8 – 23.6) |
| **10th Grade** | 8.5 | 6.3 | 8.8 | 19.3 |
| (5.6 - 11.5) | (2.7 - 9.9) | (5.9 - 11.7) | (14.4 – 24.2) |
| **11th Grade** | 3.4 | 4.5 | 9.0 | 21.1 |
| (1.6 - 5.2) | (1.9 - 7.2) | (6.4 - 11.6) | (15.7 – 26.4) |
| **12th Grade** | 8.2 | -- | 14.8 | 22.7 |
| (5.1 - 11.4) |  | (10.8 - 18.7) | (15.7 – 29.8) |
| **Sex** | **Male** | 6.7 | 3.6 | 8.2 | 19.6 |
| (4.5 - 8.8) | (1.6 - 5.6) | (5.6 - 10.8) | (16.4 – 22.8) |
| **Female** | 6.3 | 8.3 | 11.3 | 21.3 |
| (3.2 - 9.4) | (5.1 - 11.5) | (9.3 - 13.2) | (18.2 – 24.3) |
| **Race/Ethnicity** | **White, NH** | 6.0 | 4.9 | 8.6 | 19.0 |
| (4.3 - 7.8) | (2.8 - 7.0) | (6.6 - 10.6) | (16.5 – 21.5) |
| **Black, NH** | -- | -- | 9.4 | -- |
|  |  | (3.8 - 15.0) |  |
| **Hispanic** | 10.1 | 9.1 | 14.5 | 21.9 |
| (5.5 - 14.7) | (4.6 - 13.7) | (11.4 - 17.7) | (17.1 – 26.7) |
| **Asian, NH** | -- | -- | 7.9 | -- |
|  |  | (3.6 - 12.3) |  |
| **Other/Multiracial, NH** | -- | -- | 11.5 | -- |
|  |  | (4.7 - 18.3) |  |
| Footnote: White, Black, Asian, and Multiracial categories refer to non-Hispanic (NH). Categories of American Indian or Alaskan Native and Native Hawaiian or Other Pacific Islander were not presented due to insufficient sample sizes for a majority of survey questions. Estimates and their 95% confidence intervals were suppressed (-) if the underlying sample size was <100 respondents and/or the relative standard error was >30%. | | | | | |

DATING and FAMILY VIOLENCE – MASSACHUSETTS MIDDLE SCHOOL STUDENTS [*[Table of Contents]*](#TOC)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Percentage of Massachusetts Middle School Students who reported:** | | **Being the victim of dating violence, past year** | **Having their activity monitored by someone they were dating, past year** | **Being physically hurt by someone in their family, past year** | **Witnessing violence in their family, past year** |
| **Overall** | | 2.5 | 11.5 | 9.4 | 10.1 |
| **(95% Confidence Interval)** | | (1.6 – 3.5) | (9.8 – 13.2) | (8.2 – 10.6) | (8.6 – 11.5) |
| **Grade** | **6th Grade** | -- | 10.4 | 10.3 | 9.7 |
|  | (7.7 – 13.0) | (7.9 – 12.6) | (7.8 – 11.6) |
| **7th Grade** | 3.0 | 10.0 | 10.2 | 9.3 |
| (1.6 – 4.4) | (7.1 – 12.9) | (8.2- 12.2) | (7.6 – 11.1) |
| **8th Grade** | -- | 13.5 | 7.9 | 11.5 |
|  | (9.7 – 17.2) | (5.7 – 10.0) | (8.0 – 14.9) |
| **Sex** | **Male** | 2.7 | 10.4 | 9.9 | 8.5 |
| (1.4 – 4.0) | (7.8 – 12.9) | (8.1 – 11.7) | (6.6 – 10.3) |
| **Female** | -- | 12.9 | 9.0 | 11.6 |
|  | (10.2 – 15.6) | (7.3 – 10.7) | (9.4 – 13.8) |
| **Race/Ethnicity** | **White, NH** | -- | 11.8 | 7.6 | 7.9 |
|  | (9.2 – 14.4) | (6.1 – 9.2) | (6.2 – 9.7) |
| **Black, NH** | 5.8 | 11.5 | 16.1 | 14.1 |
| (2.4 – 9.2) | (6.3 – 16.7) | (9.0 – 23.2) | (8.3 – 19.8) |
| **Hispanic** | -- | 12.1 | 9.9 | 13.7 |
|  | (8.9- 15.3) | (7.4 – 12.5) | (10.1 – 17.3) |
| **Asian, NH** | -- | -- | 15.6 | 14.0 |
|  |  | (9.6 – 21.5) | (8.3 – 19.6) |
| **Other/Multiracial, NH** | -- | -- | 9.9 | 10.8 |
|  |  | (6.0 – 13.8) | (6.7 – 15.0) |
| Footnote: White, Black, Asian, and Multiracial categories refer to non-Hispanic (NH). Categories of American Indian or Alaskan Native and Native Hawaiian or Other Pacific Islander were not presented due to insufficient sample sizes for a majority of survey questions. Estimates and their 95% confidence intervals were suppressed (-) if the underlying sample size was <100 respondents and/or the relative standard error was >30%. | | | | | |

OTHER VIOLENCE and VIOLENCE-RELATED EXPERIENCES – MASSACHUSETTS HIGH SCHOOL STUDENTS (PART 1 OF 2) [*[Table of Contents]*](#TOC)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Percentage of Massachusetts High School Students who reported:** | | **Being involved in a fight, past year** | **Carrying a weapon, past 30 days** | **Carrying a gun, past 30 days** | **Having property, such as their car, clothing, or books stolen or deliberately damaged on school property, past 12 months** |
| **Overall** | | 17.5 | 10.0 | 2.9 | 13.5 |
| **(95% Confidence Interval)** | | (14.9 - 20.2) | (8.1 - 11.8) | (2.0 - 3.8) | (11.5 - 15.4) |
| **Grade** | **9th Grade** | 22.0 | 7.8 | 3.3 | 16.9 |
| (17.6 - 26.4) | (4.7 - 10.9) | (1.9 - 4.7) | (13.7 - 20.2) |
| **10th Grade** | 17.2 | 8.3 | -- | 12.6 |
| (12.6 - 21.8) | (5.8 - 10.7) |  | (9.5 - 15.6) |
| **11th Grade** | 16.5 | 11.1 | -- | 11.1 |
| (11.6 - 21.4) | (5.7 - 16.5) |  | (6.7 - 15.4) |
| **12th Grade** | 13.7 | 12.9 | 4.1 | 12.0 |
| (9.7 - 17.8) | (9.6 - 16.3) | (1.8 - 6.4) | (7.4 - 16.5) |
| **Sex** | **Male** | 23.0 | 14.7 | 5.1 | 15.2 |
| (19.2 - 26.8) | (11.7 - 17.8) | (3.4 - 6.9) | (11.4 - 18.9) |
| **Female** | 11.3 | 4.6 | -- | 11.1 |
| (8.7 - 13.9) | (3.0 - 6.2) |  | (8.7 - 13.4) |
| **Race/Ethnicity** | **White, NH** | 16.4 | 11.4 | 1.9 | 11.8 |
| (13.1 - 19.7) | (8.9 - 13.9) | (1.1 - 2.8) | (9.4 - 14.2) |
| **Black, NH** | 23.4 | 7.8 | -- | 17.7 |
| (15.9 - 31.0) | (2.4 - 13.1) |  | (9.3 - 26.1) |
| **Hispanic** | 20.7 | 10.4 | 6.5 | 16.9 |
| (15.8 - 25.7) | (6.5 - 14.3) | (3.6 - 9.5) | (13.0 - 20.7) |
| **Asian, NH** | -- | -- | -- | 18.1 |
|  |  |  | (9.2 - 27.0) |
| **Other/Multiracial, NH** | 24.4 | -- | -- | 13.5 |
| (15.7 - 33.2) |  |  | (7.8 - 19.3) |
| Footnote: White, Black, Asian, and Multiracial categories refer to non-Hispanic (NH). Categories of American Indian or Alaskan Native and Native Hawaiian or Other Pacific Islander were not presented due to insufficient sample sizes for a majority of survey questions. Estimates and their 95% confidence intervals were suppressed (-) if the underlying sample size was <100 respondents and/or the relative standard error was >30%. | | | | | |

OTHER VIOLENCE and VIOLENCE-RELATED EXPERIENCES – MASSACHUSETTS HIGH SCHOOL STUDENTS (PART 2 OF 2) [*[Table of Contents]*](#TOC)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Percentage of Massachusetts High School Students who reported:** | | **Skipping school because they felt unsafe, past 30 days** | **Being threatened or injured with a weapon at school, past year** | **Carrying a weapon at school, past 30 days** | **Being in a physical fight at school, past year** |
| **Overall** | | 6.4 | 4.5 | 1.8 | 6.4 |
| **(95% Confidence Interval)** | | (4.7 - 8.1) | (3.3 - 5.7) | (1.1 - 2.6) | (5.0 - 7.9) |
| **Grade** | **9th Grade** | 7.2 | 5.3 | -- | 9.3 |
| (5.2 - 9.2) | (3.9 - 6.7) |  | (6.2 - 12.4) |
| **10th Grade** | 4.4 | 4.2 | -- | 5.5 |
| (2.4 - 6.5) | (2.5 - 5.9) |  | (2.9-8.1) |
| **11th Grade** | 5.1 | -- | -- | 6.2 |
| (2.1 - 8.2) |  |  | (4.1 - 8.3) |
| **12th Grade** | 8.5 | -- | -- | 4.2 |
| (4.0 - 12.9) |  |  | (1.7 - 6.7) |
| **Sex** | **Male** | 4.8 | 5.5 | 2.8 | 8.8 |
| (3.2 - 6.4) | (3.9 - 7.0) | (1.2 - 4.4) | (6.2 - 11.4) |
| **Female** | 7.3 | 2.9 | -- | 3.5 |
| (4.7 - 9.8) | (1.5 - 4.2) |  | (1.9 - 5.1) |
| **Race/Ethnicity** | **White, NH** | 4.7 | 3.2 | 1.4 | 4.3 |
| (2.5 - 6.9) | (2.2 - 4.2) | (0.6 - 2.2) | (3.1 - 5.5) |
| **Black, NH** | 7.6 | -- | -- | 11.6 |
| (3.4 - 11.7) |  |  | (5.7 - 17.6) |
| **Hispanic** | 11.6 | 7.4 | -- | 11.7 |
| (7.7 - 15.5) | (3.5 - 11.2) |  | (7.5 - 15.8) |
| **Asian, NH** | -- | -- | -- | -- |
|  |  |  |  |
| **Other/Multiracial, NH** | -- | -- | -- | -- |
|  |  |  |  |
| Footnote: White, Black, Asian, and Multiracial categories refer to non-Hispanic (NH). Categories of American Indian or Alaskan Native and Native Hawaiian or Other Pacific Islander were not presented due to insufficient sample sizes for a majority of survey questions. Estimates and their 95% confidence intervals were suppressed (-) if the underlying sample size was <100 respondents and/or the relative standard error was >30%. | | | | | |

MENTAL HEALTH and SUICIDALITY – MASSACHUSETTS HIGH SCHOOL STUDENTS (PART 1 OF 2) [*[Table of Contents]*](#TOC)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Percentage of Massachusetts High School Students who reported:** | | **Feeling sad or hopeless for 2+ weeks that they stopped doing usual activities, past year** | **Injuring oneself intentionally without wanting to die,  past year** | **Seriously considering suicide, past year** | **Making a suicide plan, past year** |
| **Overall** | | 33.8 | 16.4 | 17.5 | 14.8 |
| **(95% Confidence Interval)** | | (30.8 - 36.9) | (14.3 - 18.5) | (15.6 - 19.5) | (13.4 - 16.2) |
| **Grade** | **9th Grade** | 28.1 | 16.2 | 16.7 | 14.1 |
| (24.4 - 31.8) | (12.6 - 19.8) | (13.6 - 19.8) | (10.9 - 17.3) |
| **10th Grade** | 32.5 | 18.6 | 17.2 | 14.6 |
| (26.6 - 38.4) | (14.2 - 23.1) | (12.9 - 21.5) | (10.9 - 18.2) |
| **11th Grade** | 34.9 | 15.6 | 16.5 | 13.8 |
| (28.2 - 41.6) | (11.0 - 20.1) | (12.5 - 20.5) | (11.0 - 16.6) |
| **12th Grade** | 39.3 | 15.3 | 19.6 | 15.9 |
| (33.5 - 45.0) | (11.2 - 19.3) | (15.8 - 23.5) | (12.7 - 19.1) |
| **Sex** | **Male** | 26.4 | 14.1 | 15.4 | 13.5 |
| (23.6 - 29.1) | (11.3 - 16.9) | (12.9 - 17.9) | (11.2 - 15.8) |
| **Female** | 41.1 | 18.5 | 19.2 | 15.0 |
| (36.2 - 46.0) | (15.0 - 22.0) | (16.3 - 22.1) | (12.8 - 17.2) |
| **Race/Ethnicity** | **White, NH** | 32.8 | 16.6 | 16.7 | 14.2 |
| (29.4 - 36.3) | (13.9 - 19.3) | (13.5 - 19.9) | (11.8 - 16.5) |
| **Black, NH** | 27.9 | 9.7 | 22.0 | 11.6 |
| (17.3 - 38.4) | (3.5 - 16.0) | (17.5 - 26.5) | (5.7 - 17.5) |
| **Hispanic** | 41.0 | 16.8 | 17.7 | 16.7 |
| (33.7 - 48.2) | (12.3 - 21.3) | (13.9 - 21.6) | (12.5 - 20.8) |
| **Asian, NH** | 33.8 | 17.7 | 19.1 | 15.0 |
| (26.5 - 41.0) | (8.8 - 26.6) | (11.7 - 26.6) | (7.3 - 22.6) |
| **Other/Multiracial, NH** | 28.8 | 15.7 | 16.9 | 18.4 |
| (15.6 - 42.1) | (7.4 - 24.1) | (8.5 - 25.4) | (8.3 - 28.6) |
| Footnote: White, Black, Asian, and Multiracial categories refer to non-Hispanic (NH). Categories of American Indian or Alaskan Native and Native Hawaiian or Other Pacific Islander were not presented due to insufficient sample sizes for a majority of survey questions. Estimates and their 95% confidence intervals were suppressed (-) if the underlying sample size was <100 respondents and/or the relative standard error was >30%. | | | | | |

MENTAL HEALTH and SUICIDALITY – MASSACHUSETTS HIGH SCHOOL STUDENTS (PART 2 OF 2) [*[Table of Contents]*](#TOC)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Percentage of Massachusetts High School Students who reported:** | | **Attempting suicide,  past year** | **Attempting suicide that resulted in an injury, poisoning or overdose that had to be treated by a doctor or nurse, past year** | **Asked for help from someone before their suicide attempt** |
| **Overall** | | 7.3 | 2.6 | 24.3 |
| **(95% Confidence Interval)** | | (5.8 - 8.7) | (1.8 - 3.4) | (18.4 - 30.3) |
| **Grade** | **9th Grade** | 7.1 | 2.9 | -- |
| (4.5 - 9.7) | (1.5 - 4.3) |  |
| **10th Grade** | 7.3 | -- | -- |
| (4.4 - 10.2) |  |  |
| **11th Grade** | 6.7 | -- | -- |
| (3.8 - 9.7) |  |  |
| **12th Grade** | 7.9 | -- | -- |
| (5.5 - 10.2) |  |  |
| **Sex** | **Male** | 6.5 | 2.2 | -- |
| (4.4 - 8.6) | (0.9 - 3.4) |  |
| **Female** | 7.8 | 3.0 | 24.4 |
| (5.8 - 9.9) | (1.9 - 4.1) | (16.4 - 32.5) |
| **Race/Ethnicity** | **White, NH** | 5.7 | 2.0 | 23.1 |
| (4.0 - 7.5) | (0.9 - 3.2) | (13.7 - 32.5) |
| **Black, NH** | -- | -- | -- |
|  |  |  |
| **Hispanic** | 10.7 | 5.3 | -- |
| (5.2 - 16.6) | (2.7 - 7.9) |  |
| **Asian, NH** | 10.9 | -- | -- |
| (5.2 - 16.6) |  |  |
| **Other/Multiracial, NH** | -- | -- | -- |
|  |  |  |
| Footnote: White, Black, Asian, and Multiracial categories refer to non-Hispanic (NH). Categories of American Indian or Alaskan Native and Native Hawaiian or Other Pacific Islander were not presented due to insufficient sample sizes for a majority of survey questions. Estimates and their 95% confidence intervals were suppressed (-) if the underlying sample size was <100 respondents and/or the relative standard error was >30%. | | | | |

MENTAL HEALTH and SUICIDALITY – MASSACHUSETTS MIDDLE SCHOOL STUDENTS [*[Table of Contents]*](#TOC)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Percentage of Massachusetts Middle School Students who reported:** | | **Injuring oneself intentionally without wanting to die,  past year** | **Feeling sad or hopeless for 2+ weeks that they stopped doing usual activities, past year** | **Seriously considering suicide, past year** | **Attempting suicide, past year** |
| **Overall** | | 21.0 | 24.3 | 11.3 | 5.0 |
| **(95% Confidence Interval)** | | (18.9 – 23.1) | (21.1 – 27.5) | (9.5 – 13.1) | (3.9 – 6.1) |
| **Grade** | **6th Grade** | 22.0 | 21.3 | 9.7 | 5.2 |
| (19.1 – 24.9) | (16.7 – 25.8) | (7.2 – 12.3) | (3.5 – 6.9) |
| **7th Grade** | 21.6 | 24.2 | 12.0 | 5.1 |
| (18.3 – 25.0) | (20.9 – 27.5) | (9.6 – 14.3) | (3.3 – 6.8) |
| **8th Grade** | 19.1 | 27.4 | 12.3 | 4.9 |
| (14.7 – 23.5) | (22.1 – 32.8) | (9.3 – 15.4) | (3.1 – 6.8) |
| **Sex** | **Male** | 17.5 | 17.0 | 7.5 | 3.2 |
| (15.3 – 19.8) | (13.8 – 20.2) | (5.6 – 9.4) | (1.9 – 4.4) |
| **Female** | 24.4 | 31.3 | 15.3 | 7.1 |
| (21.3 – 27.5) | (26.9 – 35.8) | (12.5 – 18.1) | (5.5 – 8.7) |
| **Race/Ethnicity** | **White, NH** | 17.4 | 19.5 | 8.5 | 3.0 |
| (14.7 – 20.1) | (16.0 – 22.9) | (6.2 – 10.7) | (1.8 – 4.1) |
| **Black, NH** | 31.3 | 33.0 | 17.4 | 10.5 |
| (24.2 – 38.4) | (24.8 – 41.2) | (12.0 – 22.8) | (6.2 – 14.8) |
| **Hispanic** | 28.0 | 36.4 | 16.6 | 9.2 |
| (24.4 – 31.6) | (30.8 – 42.1) | (13.2 – 20.1) | (6.6 – 11.8) |
| **Asian, NH** | 17.1 | 23.4 | 12.3 | -- |
| (11.9 – 22.2) | (16.5 – 30.3) | (7.7 – 16.9) |  |
| **Other/Multiracial, NH** | 23.4 | 24.7 | 12.8 | -- |
| (17.0 – 29.8) | (18.5 – 30.8) | (7.8 – 17.9) |  |
| Footnote: White, Black, Asian, and Multiracial categories refer to non-Hispanic (NH). Categories of American Indian or Alaskan Native and Native Hawaiian or Other Pacific Islander were not presented due to insufficient sample sizes for a majority of survey questions. Estimates and their 95% confidence intervals were suppressed (-) if the underlying sample size was <100 respondents and/or the relative standard error was >30%. | | | | | |

SEXUAL BEHAVIORS and EXPERIENCES – MASSACHUSETTS HIGH SCHOOL STUDENTS (PART 1 OF 3) [*[Table of Contents]*](#TOC)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Percentage of Massachusetts High School Students who reported:** | | **Ever having sexual intercourse** | **Having sexual intercourse, past 3 months** | **Having sexual intercourse before age 13** | **Using a condom at last sexual intercourse** |
| **Overall** | | 36.9 | 26.9 | 2.5 | 51.4 |
| **(95% Confidence Interval)** | | (32.7 - 41.2) | (23.5 - 30.2) | (1.6 - 3.3) | (45.3 - 57.5) |
| **Grade** | **9th Grade** | 17.9 | 14.2 | 4.1 | -- |
| (13.4 - 22.4) | (10.4 - 17.9) | (1.8 - 6.3) |  |
| **10th Grade** | 27.0 | 18.8 | -- | -- |
| (21.8 - 32.3) | (14.4 - 23.2) |  |  |
| **11th Grade** | 44.1 | 31.8 | -- | 49.8 |
| (35.8 - 52.3) | (23.7 - 39.8) |  | (36.7 - 62.9) |
| **12th Grade** | 60.8 | 43.6 | -- | 43.7 |
| (51.7 - 69.9) | (34.5 - 52.8) |  | (29.2 - 58.2) |
| **Sex** | **Male** | 37.5 | 26.3 | 3.9 | 59.1 |
| (32.9 - 42.2) | (22.9 - 29.7) | (2.1 - 5.6) | (51.8 - 66.5) |
| **Female** | 36.2 | 27.3 | -- | 44.5 |
| (30.7 - 41.7) | (22.2 - 32.4) |  | (37.3 - 51.6) |
| **Race/Ethnicity** | **White, NH** | 35.9 | 26.9 | -- | 56.8 |
| (31.2 - 40.6) | (23.1 - 30.7) |  | (48.6 - 64.9) |
| **Black, NH** | 33.8 | 20.5 | -- | -- |
| (27.0 - 40.5) | (15.0 - 26.0) |  |  |
| **Hispanic** | 45.7 | 33.0 | 5.3 | 39.0 |
| (37.2 - 54.1) | (25.6 - 40.3) | (2.5 - 8.1) | (28.7 - 49.3) |
| **Asian, NH** | 19.1 | 10.8 | -- | -- |
| (11.3 - 26.8) | (5.8 - 15.7) |  |  |
| **Other/Multiracial, NH** | 42.1 | 35.4 | -- | -- |
| (31.8 - 52.3) | (25.1 - 45.7) |  |  |
| Footnote: White, Black, Asian, and Multiracial categories refer to non-Hispanic (NH). Categories of American Indian or Alaskan Native and Native Hawaiian or Other Pacific Islander were not presented due to insufficient sample sizes for a majority of survey questions. Estimates and their 95% confidence intervals were suppressed (-) if the underlying sample size was <100 respondents and/or the relative standard error was >30%. | | | | | |

SEXUAL BEHAVIORS and EXPERIENCES – MASSACHUSETTS HIGH SCHOOL STUDENTS (PART 2 OF 3) [*[Table of Contents]*](#TOC)

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| --- | --- | --- | --- | --- | --- |
| **Percentage of Massachusetts High School Students who reported:** | | **Having had sexual intercourse with 4+ partners during their life** | **Drinking alcohol or using drugs at last sexual intercourse** | **Not using any method to prevent pregnancy at last sexual intercourse, past 3 months** | **Having been or gotten someone pregnant** |
| **Overall** | | 7.8 | 23.4 | 12.6 | 3.5 |
| **(95% Confidence Interval)** | | (6.2 - 9.4) | (19.2 - 27.6) | (8.4 - 16.7) | (2.3 - 4.6) |
| **Grade** | **9th Grade** | 4.3 | -- | -- | 2.6 |
| (2.9 - 5.7) |  |  | (1.1 - 4.2) |
| **10th Grade** | 4.4 | -- | -- | -- |
| (1.8 - 6.9) |  |  |  |
| **11th Grade** | 6.4 | 20.2 | -- | -- |
| (4.3 - 8.4) | (10.4 - 29.9) |  |  |
| **12th Grade** | 16.6 | 23.5 | 12.0 | -- |
| (11.9 - 21.2) | (16.1 - 31.0) | (6.3 - 17.6) |  |
| **Sex** | **Male** | 9.3 | 29.5 | 15.6 | 3.9 |
| (7.2 - 11.4) | (22.8 - 36.3) | (7.8 - 23.4) | (2.2 - 5.5) |
| **Female** | 6.3 | 17.7 | 9.7 | 2.8 |
| (4.1 - 8.6) | (12.8 - 22.6) | (5.6 - 13.8) | (1.4 - 4.2) |
| **Race/Ethnicity** | **White, NH** | 7.6 | 25.2 | 8.6 | 2.6 |
| (5.4 - 9.8) | (20.0 - 30.3) | (5.5 - 11.7) | (1.4 - 3.9) |
| **Black, NH** | 8.6 | -- | -- | -- |
| (4.0 - 13.2) |  |  |  |
| **Hispanic** | 9.4 | 21.6 | 23.3 | 5.5 |
| (5.2 - 13.7) | (13.9 - 29.3) | (13.7 - 32.8) | (2.5 - 8.6) |
| **Asian, NH** | -- | -- | -- | -- |
|  |  |  |  |
| **Other/Multiracial, NH** | 14.2 | -- | -- | -- |
| (8.3 - 20.1) |  |  |  |
| Footnote: White, Black, Asian, and Multiracial categories refer to non-Hispanic (NH). Categories of American Indian or Alaskan Native and Native Hawaiian or Other Pacific Islander were not presented due to insufficient sample sizes for a majority of survey questions. Estimates and their 95% confidence intervals were suppressed (-) if the underlying sample size was <100 respondents and/or the relative standard error was >30%. | | | | | |

SEXUAL BEHAVIORS and EXPERIENCES – MASSACHUSETTS HIGH SCHOOL STUDENTS (PART 3 OF 3) [*[Table of Contents]*](#TOC)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Percentage of Massachusetts High School Students who reported:** | | **Ever being tested for HIV** | **Ever been tested for other STD** | **Ever being taught how to use condoms in school** | **Parents or other adults in their family talked with them about what they expect them to do or not to do when it comes to sex** |
| **Overall** | | 12.6 | 12.7 | 49.7 | 48.9 |
| **(95% Confidence Interval)** | | (10.2 - 15.1) | (10.1 - 15.3) | (42.0 - 57.5) | (45.4 - 52.4) |
| **Grade** | **9th Grade** | 7.6 | 4.0 | 42.2 | 43.1 |
| (3.9 - 11.3) | (1.9 - 6.1) | (34.4 - 50.0) | (36.1 - 50.1) |
| **10th Grade** | 10.4 | 9.8 | 58.2 | 47.8 |
| (8.7 - 12.1) | (6.6 - 13.0) | (49.3 - 67.1) | (42.3 - 53.4) |
| **11th Grade** | 13.6 | 15.6 | 50.1 | 54.9 |
| (8.6 - 18.5) | (11.1 - 20.1) | (38.5 - 61.7) | (47.6 - 62.1) |
| **12th Grade** | 19.1 | 22.1 | 47.5 | 50.4 |
| (13.3 - 25.0) | (16.8 - 27.3) | (33.4 - 61.6) | (45.1 - 55.8) |
| **Sex** | **Male** | 12.5 | 11.9 | 53.1 | 47.1 |
| (9.2 - 15.8) | (8.6 - 15.3) | (45.4 - 60.8) | (43.4 - 50.7) |
| **Female** | 12.8 | 13.4 | 46.1 | 50.7 |
| (10.1 - 15.4) | (10.2 - 16.6) | (37.2 - 55.1) | (45.9 - 55.4) |
| **Race/Ethnicity** | **White, NH** | 10.5 | 11.6 | 46.1 | 47.1 |
| (7.0 - 14.0) | (8.9 - 14.3) | (37.8 - 54.4) | (43.0 - 51.1) |
| **Black, NH** | 14.4 | 19.5 | 43.4 | 53.6 |
| (7.5 - 21.3) | (12.1 - 27.0) | (31.8 - 55.1) | (41.3 - 66.0) |
| **Hispanic** | 18.9 | 14.4 | 60.3 | 58.3 |
| (14.6 - 23.2) | (10.5 - 18.4) | (54.1 - 66.6) | (50.8 - 65.9) |
| **Asian, NH** | 10.3 | -- | -- | -- |
| (5.9 - 14.8) |  |  |  |
| **Other/Multiracial, NH** | 10.7 | 11.8 | 58.5 | -- |
| (4.5 - 16.9) | (5.5 - 18.0) | (45.6 - 71.4) |  |
| Footnote: White, Black, Asian, and Multiracial categories refer to non-Hispanic (NH). Categories of American Indian or Alaskan Native and Native Hawaiian or Other Pacific Islander were not presented due to insufficient sample sizes for a majority of survey questions. Estimates and their 95% confidence intervals were suppressed (-) if the underlying sample size was <100 respondents and/or the relative standard error was >30%. | | | | | |

OTHER HEALTH CONDITIONS and RELATED FACTORS – MASSACHUSETTS HIGH SCHOOL STUDENTS (PART 1 OF 2) [*[Table of Contents]*](#TOC)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Percentage of Massachusetts High School Students who reported:** | | **^Having a physical disability or long-term health problem** | **^Having a long-term emotional or learning disability** | **Having an adult family member on active duty in military** |
| **Overall** | | 14.4 | 20.9 | 11.3 |
| **(95% Confidence Interval)** | | (12.8 – 16.1) | (18.2 – 23.5) | (9.3 - 13.3) |
| **Grade** | **9th Grade** | 14.4 | 20.8 | 11.7 |
| (11.0 – 17.7) | (15.8 – 25.8) | (8.3 - 15.1) |
| **10th Grade** | 14.6 | 22.3 | 9.9 |
| (10.7 – 18.5) | (17.6 – 27.0) | (6.8 - 13.0) |
| **11th Grade** | 14.4 | 17.3 | 10.1 |
| (11.1 – 17.7) | (12.9 – 21.7) | (6.4 - 13.8) |
| **12th Grade** | 14.1 | 22.5 | 12.7 |
| (10.8 – 17.5) | (16.5 – 28.6) | (8.5 - 16.9) |
| **Sex** | **Male** | 12.2 | 15.2 | 12.8 |
| (9.7 – 14.6) | (12.1 – 18.3) | (10.0 - 15.7) |
| **Female** | 16.8 | 26.3 | 9.6 |
| (14.0 – 19.5) | (22.8 – 29.9) | (7.3 - 11.9) |
| **Race/Ethnicity** | **White, NH** | 15.0 | 21.7 | 10.3 |
| (12.8 – 17.2) | (18.8 – 24.5) | (8.2 - 12.3) |
| **Black, NH** | -- | -- | 19.9 |
|  |  | (14.1 - 25.6) |
| **Hispanic** | 16.5 | 23.5 | 12.3 |
| (12.3 – 20.8) | (17.2 – 29.7) | (8.2 - 16.4) |
| **Asian, NH** | -- | -- | -- |
|  |  |  |
| **Other/Multiracial, NH** | -- | -- | 13.5 |
|  |  | (6.4 - 20.5) |
| Footnote: White, Black, Asian, and Multiracial categories refer to non-Hispanic (NH). Categories of American Indian or Alaskan Native and Native Hawaiian or Other Pacific Islander were not presented due to insufficient sample sizes for a majority of survey questions. Estimates and their 95% confidence intervals were suppressed (-) if the underlying sample size was <100 respondents and/or the relative standard error was >30%. | | | | |

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|  |  |  |  |
| --- | --- | --- | --- |
| **Percentage of Massachusetts High School Students who reported:** | | **^Seeing a dentist, past year** | **^Having a cavity, past year** |
| **Overall** | | 88.9 | 27.6 |
| **(95% Confidence Interval)** | | (86.9 – 90.9) | (25.0 – 30.2) |
| **Grade** | **9th Grade** | 92.5 | 23.7 |
| (90.0 – 95.0) | (19.1 – 28.3) |
| **10th Grade** | 90.5 | 31.2 |
| (88.2 – 92.7) | (25.1 – 37.3) |
| **11th Grade** | 87.2 | 29.4 |
| (83.2 – 91.3) | (25.1 – 33.6) |
| **12th Grade** | 85.6 | 26.4 |
| (81.1 – 90.0) | (21.9 – 30.9) |
| **Sex** | **Male** | 89.9 | 25.7 |
| (87.5 – 92.3) | (22.8 – 28.6) |
| **Female** | 88.1 | 29.2 |
| (85.3 – 90.9) | (25.6 – 32.9) |
| **Race/Ethnicity** | **White, NH** | 90.5 | 25.1 |
| (88.5 – 92.5) | (22.5 – 27.7) |
| **Black, NH** | 79.5 | 23.3 |
| (71.5 – 87.5) | (16.0 – 30.6) |
| **Hispanic** | 87.2 | 35.0 |
| (83.1 – 91.4) | (28.7 – 41.3) |
| **Asian, NH** | 92.1 | -- |
| (86.2 – 98.0) |  |
| **Other/Multiracial, NH** | -- | -- |
|  |  |
| Footnote: White, Black, Asian, and Multiracial categories refer to non-Hispanic (NH). Categories of American Indian or Alaskan Native and Native Hawaiian or Other Pacific Islander were not presented due to insufficient sample sizes for a majority of survey questions. Estimates and their 95% confidence intervals were suppressed (-) if the underlying sample size was <100 respondents and/or the relative standard error was >30%. | | | |

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|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Percentage of Massachusetts Middle School Students who reported:** | | **Having a physical disability or long-term health problem** | **Having a long-term emotional or learning disability** | **Seeing a dentist,  past year** | **Having a cavity, past year** |
| **Overall** | | 11.6 | 13.2 | 91.5 | 22.2 |
| **(95% Confidence Interval)** | | (10.1 – 13.1) | (11.1 – 15.2) | (89.2 – 93.8) | (19.7 – 24.6) |
| **Grade** | **6th Grade** | 11.3 | 11.4 | 91.8 | 23.1 |
| (8.8 – 13.8) | (8.1 – 14.6) | (87.4 – 96.3) | (20.0 – 26.2) |
| **7th Grade** | 11.4 | 15.1 | 92.5 | 20.7 |
| (8.7 – 14.1) | (11.9 – 18.2) | (90.3 – 94.7) | (17.1 – 24.4) |
| **8th Grade** | 12.3 | 13.0 | 90.0 | 23.0 |
| (9.9 – 14.7) | (10.5 – 15.5) | (86.3 – 93.8) | (18.7 – 27.3) |
| **Sex** | **Male** | 10.0 | 10.5 | 91.3 | 19.7 |
| (8.1 – 11.9) | (8.3 – 12.7) | (88.6 – 94.1) | (16.8 – 22.6) |
| **Female** | 13.6 | 15.4 | 91.8 | 24.2 |
| (11.2 – 15.9) | (12.6 – 18.2) | (89.4 – 94.3) | (20.6 – 27.8) |
| **Race/Ethnicity** | **White, NH** | 12.1 | 13.3 | 94.4 | 19.8 |
| (9.9 – 14.4) | (10.7 – 15.8) | (92.1 – 96.7) | (16.5 – 23.1) |
| **Black, NH** | 9.4 | 12.0 | 75.9 | 25.6 |
| (5.6 – 13.3) | (6.9 – 17.2) | (62.3 – 89.4) | (16.7 – 34.6) |
| **Hispanic** | 11.2 | 13.4 | 87.3 | 29.7 |
| (8.6 – 13.9) | (10.3 – 16.6) | (84.4 – 90.2) | (23.5 – 35.9) |
| **Asian, NH** | -- | 5.8 | 92.9 | 20.3 |
|  | (2.5 – 9.1) | (88.1 – 97.6) | (12.8 – 27.8) |
| **Other/Multiracial, NH** | 14.1 | 14.6 | 93.0 | 21.9 |
| (9.7 – 18.5) | (8.8 – 20.5) | (89.3 – 96.7) | (16.7 – 27.2) |
| Footnote: White, Black, Asian, and Multiracial categories refer to non-Hispanic (NH). Categories of American Indian or Alaskan Native and Native Hawaiian or Other Pacific Islander were not presented due to insufficient sample sizes for a majority of survey questions. Estimates and their 95% confidence intervals were suppressed (-) if the underlying sample size was <100 respondents and/or the relative standard error was >30%. | | | | | |

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|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Percentage of Massachusetts High School Students who reported:** | | **^Doing volunteer work, community service or help people outside of their home without getting paid in past week** | **^Taking part in organized activities in past week** | **^Sitting down to dinner with family one or more times in past week** |
| **Overall** | | 37.1 | 61.2 | 79.1 |
| **(95% Confidence Interval)** | | (34.1 - 40.1) | (57.1 - 65.4) | 75.9 - 82.4 |
| **Grade** | **9th Grade** | 37.8 | 63.8 | 83.9 |
| (33.9 - 41.8) | 57.4 - 70.3 | 79.4 - 88.3 |
| **10th Grade** | 33.9 | 62.2 | 82.9 |
| (29.2 - 38.6) | 56.8 - 67.7 | 79.3 - 86.5 |
| **11th Grade** | 34.5 | 57.5 | 77.0 |
| 29.8 - 39.2 | 50.5 - 64.5 | 72.3 - 81.7 |
| **12th Grade** | 43.2 | 62.1 | 72.7 |
| 35.0 - 51.3 | 53.8 - 70.3 | 64.2 - 81.3 |
| **Sex** | **Male** | 33.0 | 58.0 | 79.3 |
| 29.2 - 36.9 | 53.3 - 62.6 | 75.4 - 83.2 |
| **Female** | 41.4 | 64.7 | 79.0 |
| 37.4 - 45.4 | 59.9 - 69.6 | 74.9 - 83.1 |
| **Race/Ethnicity** | **White, NH** | 37.7 | 65.2 | 82.2 |
| 33.8 - 41.6 | 60.5 - 69.9 | 79.1 - 85.2 |
| **Black, NH** | 27.2 | 60.3 | 64.4 |
| 19.9 - 34.6 | 52.4 - 68.2 | 56.9 - 71.9 |
| **Hispanic** | 36.1 | 46.7 | 75.6 |
| 30.5 - 41.7 | 41.7 - 51.8 | 70.3 - 80.8 |
| **Asian, NH** | 46.4 | 71.7 | 80.8 |
| 36.9 - 55.9 | 61.2 - 82.2 | 72.2 - 89.4 |
| **Other/Multiracial, NH** | 37.4 | 64.0 | 78.8 |
| 26.6 - 48.1 | 52.8 - 75.1 | 70.0 - 87.6 |

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|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Percentage of Massachusetts High School Students who reported:** | | **^Going to bed hungry in previous 30 days because there was not enough food at home** | **^Feeling their neighborhood was safe from crime** | **^Ever witnessing someone being physically harmed in their neighborhood** |
| **Overall** | | 28.5 | 90.0 | 18.9 |
| **(95% Confidence Interval)** | | 25.5 - 31.5 | 87.0 - 92.9 | 15.3 - 22.5 |
| **Grade** | **9th Grade** | 28.0 | 90.6 | 18.8 |
| 22.8 - 33.2 | 86.7 - 94.4 | 13.5 - 24.0 |
| **10th Grade** | 28.6 | 91.6 | 15.7 |
| 23.3 - 34.0 | 88.2 - 94.9 | 10.9 - 20.4 |
| **11th Grade** | 28.0 | 89.3 | 21.0 |
| 23.5 - 32.6 | 85.2 - 93.4 | 15.9 - 26.2 |
| **12th Grade** | 29.6 | 89.1 | 19.4 |
| 22.7 - 36.6 | 82.5 - 95.7 | 10.1 - 28.7 |
| **Sex** | **Male** | 29.4 | 89.0 | 23.6 |
| 25.9 - 32.9 | 85.0 - 92.9 | 18.6 - 28.6 |
| **Female** | 27.8 | 91.1 | 14.0 |
| 24.3 - 31.3 | 88.0 - 94.2 | 10.7 - 17.4 |
| **Race/Ethnicity** | **White, NH** | 24.9 | 94.5 | 13.8 |
| 20.9 - 28.9 | 92.3 - 96.7 | 10.9 - 16.7 |
| **Black, NH** | 35.3 | 81.3 | 31.7 |
| 27.9 - 42.7 | 74.8 - 87.7 | 24.4 - 39.1 |
| **Hispanic** | 35.5 | 79.7 | 29.1 |
| 30.6 - 40.5 | 72.9 - 86.4 | 23.2 - 35.0 |
| **Asian, NH** | 28.6 | -- | 18.8 |
| 19.6 - 37.6 |  | 10.0 - 27.5 |
| **Other/Multiracial, NH** | 36.5 | -- | 22.1 |
| 26.9 - 46.1 |  | 13.8 - 30.5 |
| Footnote: White, Black, Asian, and Multiracial categories refer to non-Hispanic (NH). Categories of American Indian or Alaskan Native and Native Hawaiian or Other Pacific Islander were not presented due to insufficient sample sizes for a majority of survey questions. Estimates and their 95% confidence intervals were suppressed (-) if the underlying sample size was <100 respondents and/or the relative standard error was >30%. | | | | | |

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|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Percentage of Massachusetts Middle School Students who reported:** | | **Doing volunteer work, community service or help people outside of their home without getting paid in past week** | **Taking part in organized activities in past week** | **Sitting down to dinner with family one or more times in past week** |
| **Overall** | | **35.5** | **68.4** | **86.1** |
| **(95% Confidence Interval)** | | **32.7 - 38.3** | **64.7 - 72.1** | **83.5 - 88.7** |
| **Grade** | **6th Grade** | 36.2 | 73.5 | 90.4 |
| 33.1 - 39.4 | 68.9 - 78.1 | 88.1 - 92.6 |
| **7th Grade** | 35.8 | 67.4 | 86.9 |
| 31.6 - 40.0 | 62.5 - 72.2 | 83.7 - 90.0 |
| **8th Grade** | 34.2 | 64.3 | 80.6 |
| 28.7 - 39.6 | 58.3 - 70.2 | 76.5 - 84.8 |
| **Sex** | **Male** | 30.0 | 64.1 | 85.9 |
| 26.6 - 33.3 | 59.5 - 68.7 | 83.1 - 88.7 |
| **Female** | 41.3 | 73.4 | 86.4 |
| 37.4 - 45.2 | 69.7 - 77.2 | 83.4 - 89.4 |
| **Race/Ethnicity** | **White, NH** | 37.9 | 74.7 | 89.8 |
| 34.6 - 41.2 | 70.8 - 78.6 | 87.6 - 92.0 |
| **Black, NH** | 35.0 | 64.0 | 74.9 |
| 23.1 - 46.8 | 55.0 - 73.0 | 68.4 - 81.4 |
| **Hispanic** | 30.9 | 53.4 | 80.1 |
| 26.4 - 35.5 | 49.1 - 57.8 | 75.6 - 84.6 |
| **Asian, NH** | 37.5 | 74.5 | 83.0 |
| 29.5 - 45.6 | 61.6 - 87.3 | 77.9 - 88.2 |
| **Other/Multiracial, NH** | 29.9 | 66.2 | 85.7 |
| 23.7 - 36.1 | 59.0 - 73.3 | 79.6 - 91.7 |
| Footnote: White, Black, Asian, and Multiracial categories refer to non-Hispanic (NH). Categories of American Indian or Alaskan Native and Native Hawaiian or Other Pacific Islander were not presented due to insufficient sample sizes for a majority of survey questions. Estimates and their 95% confidence intervals were suppressed (-) if the underlying sample size was <100 respondents and/or the relative standard error was >30%. | | | | |

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|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Percentage of Massachusetts Middle School Students who reported:** | | **Going to bed hungry in previous 30 days because there was not enough food at home** | **Feeling their neighborhood was safe from crime** | **Ever witnessing someone being physically harmed in their neighborhood** |
| **Overall** | | **24.7** | **91.4** | **13.7** |
| **(95% Confidence Interval)** | | **21.9 - 27.6** | **89.0 - 93.8** | **11.3 - 16.0** |
| **Grade** | **6th Grade** | 26.4 | 91.5 | 12.5 |
| 22.4 - 30.4 | 88.3 - 94.8 | 9.5 - 15.6 |
| **7th Grade** | 23.2 | 91.8 | 13.3 |
| 20.3 - 26.1 | 89.4 - 94.3 | 10.4 - 16.3 |
| **8th Grade** | 24.6 | 90.5 | 15.2 |
| 19.0 - 30.3 | 86.5 - 94.6 | 11.0 - 19.4 |
| **Sex** | **Male** | 24.6 | 92.8 | 13.6 |
| 21.1 - 28.2 | 90.2 - 95.3 | 10.7 - 16.6 |
| **Female** | 25.0 | 89.8 | 13.1 |
| 21.8 - 28.3 | 86.9 - 92.8 | 10.1 - 16.0 |
| **Race/Ethnicity** | **White, NH** | 19.4 | 94.6 | 9.5 |
| 16.6 - 22.2 | 92.5 - 96.7 | 7.7 - 11.4 |
| **Black, NH** | 35.4 | 88.1 | 22.4 |
| 22.8 - 47.9 | 81.6 - 94.6 | 16.1 - 28.7 |
| **Hispanic** | 36.0 | 81.1 | 25.8 |
| 31.5 - 40.5 | 77.3 - 85.0 | 22.3 - 29.3 |
| **Asian, NH** | 21.7 | -- | 8.8 |
| 13.4 - 29.9 |  | 4.1 - 13.4 |
| **Other/Multiracial, NH** | 26.6 | 89.2 | 12.9 |
| 21.2 - 32.1 | 83.5 - 94.8 | 8.3 - 17.6 |
| Footnote: White, Black, Asian, and Multiracial categories refer to non-Hispanic (NH). Categories of American Indian or Alaskan Native and Native Hawaiian or Other Pacific Islander were not presented due to insufficient sample sizes for a majority of survey questions. Estimates and their 95% confidence intervals were suppressed (-) if the underlying sample size was <100 respondents and/or the relative standard error was >30%. | | | | |