

2009 Michigan Youth Risk Behavior Survey: Trend Results by Item

| KEY TO THE DETAIL TABLE | | | | | | | | | | |
|-------------------------|--|---|-----------|-------------------------|-----------|-----------|-----------|---------------------------------------|-----------|--|
| 8 | ← CDC Code book number or variable | Behavior | 92 | Whole rounded percent | | | N/A | Not available for survey year | | |
| 9 | ← Survey question # used for analysis | measured by the indicator | 92.3 | Percent to the tenth | | | NC | No comparison due to word change | | |
| | | | 90.7-93.6 | 95% Confidence interval | | | - | Suppressed due to less than 100 cases | | |
| CB# | Indicator Description | Behavior | MI 09 | MI 07 | MI 05 | MI 03 | MI 01 | MI 99 | MI 97 | |
| Q # | | | | | | | | | | |
| VEHICLE SAFETY | | | | | | | | | | |
| 8 | Of students who rode bicycle during past 12 months, % who never/rarely wore a helmet | Bicycle no helmet (12 months) | 88 | 92 | 90 | 92 | 89 | 93 | 95 | |
| 9 | | | 88.1 | 92.3 | 89.8 | 91.7 | 89.3 | 93.2 | 95.0 | |
| | | | 84.7-90.9 | 90.7-93.6 | 86.2-93.4 | 89.1-94.3 | 87.0-91.5 | 91.1-95.3 | 93.5-96.4 | |
| 9 | % of students who never/rarely wore seat belt when riding in a car driven by someone else | Car passenger no seat belt | 8 | 6 | 6 | 8 | 8 | 14 | 19 | |
| 10 | | | 7.8 | 6.2 | 6.3 | 7.9 | 8.3 | 13.8 | 18.5 | |
| | | | 6.2-9.9 | 5.0-7.8 | 4.8-7.7 | 6.6-9.1 | 7.0-9.7 | 11.3-16.3 | 16.3-20.8 | |
| 10 | % of students who during the past 30 days rode one or more times in a car or other vehicle driven by someone who had been drinking alcohol | Car passenger with driver DUI (30 days) | 28 | 28 | 25 | 30 | 32 | 34 | 37 | |
| 11 | | | 27.5 | 27.6 | 24.9 | 29.6 | 32.1 | 33.6 | 37.1 | |
| | | | 24.5-30.8 | 24.3-31.1 | 22.2-27.7 | 27.5-31.8 | 28.6-35.6 | 30.9-36.3 | 33.4-40.9 | |
| 11 | % of students who during the past 30 days drove a car or other vehicle one or more times when they had been drinking alcohol | DUI (30 days) | 8 | 9 | 9 | 11 | 13 | 13 | 17 | |
| 12 | | | 8.4 | 9.1 | 8.5 | 10.7 | 12.9 | 13.0 | 16.5 | |
| | | | 7.0-10.0 | 7.2-11.6 | 6.9-10.0 | 9.0-12.4 | 10.7-15.1 | 11.1-14.9 | 13.8-19.2 | |
| VIOLENCE | | | | | | | | | | |
| 12 | % of students who carried a weapon, such as a gun, knife or club, on one or more of the past 30 days | Weapon carry (30 days) | 17 | 18 | 16 | 15 | 13 | 16 | 19 | |
| 13 | | | 16.6 | 17.9 | 15.8 | 15.2 | 12.5 | 16.0 | 18.9 | |
| | | | 15.3-18.1 | 15.4-20.6 | 12.9-18.7 | 13.5-17.0 | 11.0-14.0 | 12.9-19.1 | 16.4-21.5 | |
| 13 | % of students who carried a gun on one or more of the past 30 days | Gun carry (30 days) | 6 | 6 | 6 | 4 | 5 | 6 | 7 | |
| 14 | | | 5.8 | 5.6 | 5.9 | 4.4 | 4.5 | 5.6 | 7.0 | |
| | | | 4.9-6.9 | 4.3-7.3 | 4.5-7.4 | 3.3-5.5 | 3.8-5.1 | 4.2-7.0 | 5.4-8.5 | |
| 14 | % of students who carried a weapon, such as a gun, knife or club, on school property on one or more of the past 30 days | Weapon on school property (30 days) | 5 | 5 | 5 | 5 | 5 | 8 | 8 | |
| 15 | | | 5.4 | 5.0 | 4.7 | 5.1 | 4.9 | 7.5 | 8.2 | |
| | | | 4.7-6.1 | 3.8-6.5 | 3.7-5.8 | 3.8-6.4 | 4.1-5.8 | 6.0-9.1 | 6.9-9.5 | |
| 15 | % of students who did not go to school on one or more of the past 30 days because they felt unsafe at school or on their way to or from school | Missed school felt unsafe (30 days) | 7 | 7 | 7 | 6 | 7 | 5 | 5 | |
| 16 | | | 7.4 | 6.5 | 7.0 | 5.5 | 7.2 | 5.4 | 5.1 | |
| | | | 5.0-10.8 | 4.3-9.8 | 4.9-9.1 | 4.2-6.7 | 5.5-8.9 | 4.3-6.5 | 4.0-6.3 | |
| 16 | % of students who had been threatened or injured with a weapon on school property one or more times during the past 12 months | Weapon threat/injury on school property (12 months) | 9 | 8 | 9 | 10 | 9 | 9 | 9 | |
| 17 | | | 9.4 | 8.1 | 8.6 | 9.7 | 9.0 | 9.2 | 9.2 | |
| | | | 8.2-10.8 | 6.7-9.8 | 7.0-10.2 | 8.6-10.8 | 8.1-10.0 | 8.3-10.1 | 8.0-10.5 | |
| 17 | % of students who were in a physical fight one or more times during the past 12 months | Physical fight (12 months) | 32 | 31 | 30 | 31 | 34 | 35 | 36 | |
| 18 | | | 31.6 | 30.7 | 30.1 | 30.8 | 33.8 | 35.1 | 36.4 | |
| | | | 28.2-35.3 | 27.1-34.6 | 26.1-34.1 | 27.8-33.7 | 30.9-36.6 | 32.0-38.2 | 33.8-39.0 | |
| 18 | % of students who were injured in a physical fight and had to be treated by a doctor/nurse one or more times during the past 12 months | Fight injury requiring treatment (12 months) | 5 | 3 | 4 | 3 | 4 | 3 | 4 | |
| 19 | | | 4.5 | 3.1 | 3.7 | 3.1 | 3.8 | 3.3 | 3.9 | |
| | | | 3.7-5.4 | 2.3-4.2 | 2.7-4.6 | 2.5-3.7 | 3.2-4.3 | 2.6-4.0 | 2.7-5.0 | |
| 19 | % of students who were in a physical fight on school property one or more times during the past 12 months | Physical fight on school property (12 months) | 11 | 11 | 11 | 12 | 11 | 14 | 15 | |
| 20 | | | 11.3 | 11.4 | 11.4 | 12.2 | 11.4 | 13.5 | 15.2 | |
| | | | 9.4-13.6 | 9.7-13.3 | 9.3-13.6 | 10.2-14.2 | 9.6-13.3 | 11.8-15.2 | 13.3-17.2 | |
| 20 | % of students who were ever hit, slapped or physically hurt on purpose by their boyfriend/girlfriend during the past 12 months | Physical violence with boyfriend/girlfriend (12 months) | 15 | 12 | 11 | 11 | 12 | 13 | N/A | |
| 21 | | | 15.2 | 12.4 | 11.1 | 11.4 | 11.8 | 12.9 | N/A | |
| | | | 13.5-17.1 | 11.1-13.9 | 9.9-12.4 | 9.8-13.0 | 10.5-13.1 | 11.7-14.0 | N/A | |

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| 9 | ← Survey question # used for analysis | measured by the indicator | 92.3 | Percent to the tenth | | | NC | No comparison due to word change | | |
| | | | 90.7-93.6 | 95% Confidence interval | | | - | Suppressed due to less than 100 cases | | |
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| 22 | % of students who had ever been bullied on school property during the past 12 months | Bullied on school property | 24 | 0 | 0 | 0 | 0 | 0 | | |
| 23 | | | 24.0 | N/A | N/A | N/A | N/A | N/A | N/A | |
| | | | 20.5-27.8 | 0 | 0 | 0 | 0 | 0 | | |
| DEPRESSION & SUICIDE | | | | | | | | | | |
| 23 | % of students who ever felt so sad or hopeless almost every day for two weeks or more in a row that they stopped doing some usual activities during the past 12 months | Sad or hopeless two weeks (12 months) | 27 | 27 | 26 | 30 | 27 | 27 | | |
| 24 | | | 27.4 | 26.9 | 26.3 | 30.2 | 27.3 | 27.4 | N/A | |
| | | | 25.0-29.9 | 24.6-29.2 | 23.6-28.9 | 27.3-33.1 | 25.5-29.0 | 25.2-29.6 | | |
| 24 | % of students who seriously considered attempting suicide during the past 12 months | Suicide considered (12 months) | 16 | 15 | 16 | 18 | 18 | 20 | 24 | |
| 25 | | | 16.0 | 15.3 | 15.8 | 18.1 | 18.1 | 20.1 | 23.8 | |
| | | | 14.3-17.8 | 13.2-17.7 | 13.4-18.2 | 15.7-20.4 | 16.7-19.5 | 18.2-22.0 | 21.1-26.4 | |
| 25 | % of students who made a plan about how they would attempt suicide during the past 12 months | Suicide planned (12 months) | 15 | 12 | 12 | 14 | 15 | 15 | 19 | |
| 26 | | | 14.6 | 12.0 | 12.2 | 14.2 | 14.8 | 15.2 | 18.6 | |
| | | | 13.3-16.1 | 10.4-13.7 | 9.9-14.6 | 12.3-16.0 | 13.8-15.8 | 13.9-16.5 | 17.0-20.3 | |
| 26 | % of students who actually attempted suicide one or more times during the past 12 months | Suicide attempted (12 months) | 9 | 9 | 9 | 11 | 10 | 8 | 10 | |
| 27 | | | 9.3 | 9.1 | 9.3 | 10.5 | 10.2 | 7.9 | 10.4 | |
| | | | 7.4-11.6 | 7.4-11.2 | 7.5-11.1 | 9.2-11.8 | 8.7-11.6 | 6.9-8.8 | 9.0-11.8 | |
| 27 | % of students whose attempted suicide resulted in an injury, poisoning, or overdose that had to be treated by a doctor or nurse during the past 12 months | Suicide injury treated (12 months) | 3 | 3 | 3 | 3 | 4 | 3 | 3 | |
| 28 | | | 3.0 | 2.6 | 3.3 | 3.2 | 3.5 | 2.9 | 3.1 | |
| | | | 2.4-3.9 | 1.9-3.5 | 2.2-4.4 | 2.5-3.9 | 2.8-4.2 | 2.1-3.6 | 2.5-3.7 | |
| TOBACCO | | | | | | | | | | |
| 28 | % of students who ever tried cigarette smoking, even one or two puffs | Cigarettes Ever | 46 | 51 | 52 | 60 | 64 | 72 | 75 | |
| 29 | | | 46.0 | 51.2 | 52.4 | 60.2 | 63.5 | 72.2 | 75.0 | |
| | | | 43.4-48.6 | 47.4-54.9 | 48.3-56.6 | 57.0-63.4 | 60.0-67.1 | 69.8-74.6 | 71.8-78.2 | |
| 29 | % of students who smoked a whole cigarette for the first time before age 13 | Cigarettes before age 13 | 11 | 14 | 16 | 21 | 23 | 27 | 27 | |
| 30 | | | 11.1 | 13.8 | 16.1 | 21.3 | 23.2 | 26.7 | 27.2 | |
| | | | 9.6-12.7 | 11.7-16.3 | 12.9-19.3 | 17.7-24.8 | 20.6-25.7 | 23.4-30.0 | 24.4-30.0 | |
| 30 | % of students who smoked cigarettes on one or more of the past 30 days | Cigarettes 1+ 30 days (Recent) | 19 | 18 | 17 | 23 | 26 | 34 | 38 | |
| 31 | | | 18.8 | 18.0 | 17.0 | 22.6 | 25.7 | 34.1 | 38.2 | |
| | | | 16.5-21.4 | 14.7-21.8 | 14.6-19.5 | 18.3-26.9 | 22.6-28.8 | 30.9-37.4 | 34.4-42.0 | |
| FR | % of students who smoked cigarettes on 20 or more of the past 30 days | Cigarettes 20+ days 30 days (Frequent) | 8 | 8 | 8 | 11 | 13 | 17 | 20 | |
| CIG | | | 7.8 | 8.1 | 7.8 | 11.3 | 12.7 | 17.4 | 19.8 | |
| 31 | | | 6.2-9.8 | 6.2-10.7 | 6.0-9.6 | 6.8-15.8 | 10.1-15.4 | 14.4-20.5 | 16.6-23.0 | |
| 31 | % of students who smoked 10 or more cigarettes per day on the days they smoked during the past 30 days | Cigarettes 10+ per day 30 days (Heavy) | 10 | | | 4 | 3 | 5 | 7 | |
| 32 | | | 9.7 | N/A | N/A | 4.1 | 3.2 | 5.1 | 6.9 | |
| | | | 7.2-13.0 | | | 1.2-6.9 | 2.3-4.2 | 4.1-6.2 | 5.5-8.3 | |
| 32 | Among students who were less than 18 years of age and who reported current cigarette use, % who usually got their own cigarettes by buying them in a store or gas station during the past 30 days | Bought cigarettes under 18 (30 days) | 15 | 15 | 16 | 18 | 25 | | | |
| 33 | | | 15.2 | 15.0 | 16.0 | 18.2 | 25.1 | NC | NC | |
| | | | 10.2-22.1 | 10.3-21.5 | 9.8-22.2 | 14.4-22.1 | 20.0-30.1 | | | |

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|------------|--|---|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| Q # | | | | | | | | | |
| 33 | % of students who smoked cigarettes on school property on one or more of the past 30 days | Cigarettes on school property (30 days) | 6 | 6 | 5 | 9 | 9 | 13 | 17 |
| 34 | | | 5.9 | 6.0 | 4.9 | 9.3 | 9.1 | 12.8 | 17.3 |
| | | | 4.8-7.2 | 4.6-7.7 | 3.4-6.4 | 5.7-12.9 | 7.3-11.0 | 10.4-15.3 | 14.7-19.9 |
| 34 | % of students who ever smoked cigarettes daily, that is, at least one cigarette every day for 30 days | Daily cigarettes ever | 13 | 13 | 12 | 18 | 20 | 27 | |
| 35 | | | 12.5 | 12.7 | 12.2 | 18.4 | 20.4 | 27.0 | N/A |
| | | | 10.2-15.1 | 10.3-15.6 | 9.7-14.7 | 13.4-23.3 | 17.1-23.7 | 23.5-30.4 | |
| 35 | Among students who reported current cigarette use, % of students who ever tried to quit smoking cigarettes during the past 12 months | Cigarettes tried to quit (12 months) | 54 | 58 | 57 | 58 | 64 | | |
| 36 | | | 53.6 | 57.6 | 57.1 | 58.4 | 64.0 | NC | N/A |
| | | | 48.1-59.0 | 52.5-62.5 | 52.2-62.0 | 55.2-61.6 | 59.7-68.4 | | |
| 89 | % of students who have ever tried chewing tobacco, snuff, or dip | Chew, snuff, dip (Ever) | 18 | 19 | 15 | 17 | 20 | 24 | |
| 37 | | | 18.4 | 19.2 | 15.4 | 16.6 | 19.6 | 23.7 | N/A |
| | | | 15.7-21.5 | 15.8-23.2 | 12.5-18.3 | 14.1-19.2 | 16.6-22.6 | 20.7-26.8 | |
| 36 | % of students who used chewing tobacco, snuff, or dip on one or more of the past 30 days | Chew, snuff, dip (30 days) | 11 | 9 | 7 | 7 | 8 | 8 | 8 |
| 38 | | | 10.6 | 8.9 | 6.9 | 6.5 | 7.7 | 8.2 | 8.4 |
| | | | 9.2-12.2 | 6.7-11.9 | 5.1-8.6 | 5.2-7.9 | 5.9-9.5 | 6.6-9.8 | 6.0-10.9 |
| 38 | % of students who smoked cigars, cigarillos, or little cigars on one or more of the past 30 days | Cigars (30 days) | 15 | 15 | 13 | 14 | 15 | 20 | |
| 39 | | | 14.7 | 14.7 | 13.3 | 13.6 | 14.9 | 19.6 | N/A |
| | | | 13.0-16.5 | 12.5-17.2 | 11.1-15.6 | 11.8-15.4 | 13.0-16.9 | 17.8-21.4 | |
| ANYT OB | % of students who used any tobacco during the past 30 days | Any tobacco (30 days) | 25 | 25 | 23 | 27 | 30 | 39 | |
| | | | 25.2 | 24.8 | 23.2 | 27.4 | 29.9 | 39.2 | N/A |
| | | | 22.7-27.9 | 21.2-28.9 | 19.9-26.4 | 23.3-31.5 | 26.5-33.3 | 36.6-41.8 | |

ALCOHOL

| | | | | | | | | | |
|----|--|---|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 39 | % of students who had at least one drink of alcohol on one or more days during their life | Alcohol Ever | 69 | 72 | 73 | 76 | 77 | 82 | 82 |
| 40 | | | 68.8 | 72.2 | 72.6 | 75.9 | 77.4 | 81.7 | 81.9 |
| | | | 65.8-71.7 | 69.0-75.1 | 68.9-76.4 | 74.0-77.7 | 74.2-80.6 | 79.4-84.1 | 78.5-85.3 |
| 40 | % of students who had their first drink of alcohol, other than a few sips, before age 13 | Alcohol before age 13 | 19 | 21 | 23 | 27 | 27 | 32 | 35 |
| 41 | | | 18.8 | 21.4 | 22.6 | 26.9 | 26.9 | 32.2 | 34.9 |
| | | | 16.7-21.1 | 18.7-24.4 | 19.2-25.9 | 24.7-29.1 | 24.6-29.2 | 28.9-35.5 | 31.7-38.1 |
| 41 | % of students who had at least one drink of alcohol on one or more of the past 30 days | Recent alcohol use (30 days) | 37 | 43 | 38 | 44 | 46 | 49 | 51 |
| 42 | | | 37.0 | 42.8 | 38.1 | 44.0 | 46.2 | 48.5 | 50.5 |
| | | | 34.4-39.7 | 39.4-46.2 | 34.7-41.5 | 41.2-46.7 | 42.6-49.8 | 45.4-51.7 | 46.1-54.8 |
| 42 | % of students who had 5 or more drinks of alcohol in a row, that is, within a couple of hours, on one or more of the past 30 days | Alcohol binge (30 days) | 23 | 25 | 23 | 27 | 29 | 30 | 32 |
| 43 | | | 23.2 | 24.6 | 22.5 | 27.4 | 29.3 | 29.9 | 32.4 |
| | | | 20.9-25.6 | 20.8-28.9 | 19.4-25.6 | 24.1-30.7 | 25.6-33.1 | 27.0-32.8 | 27.9-36.9 |
| 44 | % of students who had a least one drink of alcohol on school property on one or more of the past 30 days | Alcohol school property (30 days) | 4 | 4 | 4 | 5 | 5 | 6 | 7 |
| 45 | | | 3.7 | 3.6 | 3.6 | 4.6 | 4.9 | 5.8 | 7.2 |
| | | | 3.0-4.7 | 2.7-4.8 | 2.7-4.5 | 4.0-5.3 | 3.9-6.0 | 4.7-6.9 | 6.1-8.4 |
| 43 | Among students who reported current alcohol use, % who usually got the alcohol they drank from someone who gave it to them during the past 30 days | Got alcohol from someone else (30 days) | 32 | | | | | | |
| 44 | | | 32.2 | N/A | N/A | N/A | N/A | N/A | N/A |
| | | | 28.7-36.0 | | | | | | |

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| Q # | | | | | | | | | |

OTHER DRUGS

| | | | | | | | | | |
|----------|--|--|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| 45 46 | % of students who used marijuana one or more times during their life | Marijuana use Ever | 37 36.5 33.9-39.3 | 35 35.4 31.6-39.4 | 37 37.4 33.3-41.4 | 44 44.1 40.1-48.0 | 44 44.0 40.1-47.9 | 46 46.4 42.9-50.0 | 48 48.1 43.1-53.1 |
| 46 47 | % of students who tried marijuana for the first time before age 13 | Marijuana before age 13 | 8 7.9 6.5-9.6 | 9 9.0 6.6-12.1 | 9 8.7 6.5-10.9 | 12 11.5 8.9-14.0 | 12 11.6 9.9-13.3 | 12 12.3 9.6-14.9 | 12 12.2 10.2-14.2 |
| 47 48 | % of students who used marijuana one or more times during the past 30 days | Recent marijuana (30 days) | 21 20.7 18.9-22.6 | 18 18.0 15.9-20.3 | 19 18.8 16.2-21.3 | 24 24.0 20.1-27.8 | 24 24.3 21.7-26.8 | 26 25.9 22.4-29.4 | 28 28.2 24.8-31.6 |
| 48 49 | % of students who used marijuana on school property one or more times during the past 30 days | Marijuana on school property (30 days) | 5 4.8 3.7-6.2 | 4 4.0 3.0-5.3 | 4 3.7 2.7-4.7 | 7 7.0 4.6-9.3 | 6 5.6 4.2-7.0 | 6 6.0 4.9-7.2 | 9 8.9 7.2-10.6 |
| 49 50 | % of students who used any form of cocaine, including powder, crack, or freebase, one or more times during their life | Cocaine Ever | 7 6.5 5.3-7.9 | 7 6.8 5.5-8.4 | 7 7.0 5.6-8.4 | 9 8.7 5.2-12.2 | 8 7.8 6.0-9.5 | 8 8.1 6.6-9.6 | 7 7.4 5.6-9.1 |
| 50 51 | % of students who used any form of cocaine, including powder, crack, or freebase, one or more times during the past 30 days | Recent cocaine (30 days) | 3 2.9 2.4-3.5 | 3 2.5 1.9-3.3 | 4 3.6 2.7-4.4 | 4 3.9 2.4-5.4 | 4 3.6 2.7-4.5 | 3 3.4 2.6-4.1 | 4 3.5 2.6-4.4 |
| 51 60 | % of students who sniffed glue, breathed the contents of aerosol spray cans, or inhaled any paint or spray to get high one or more times during their life | Inhalants Ever | 14 14.4 12.6-16.5 | 12 12.0 10.4-13.9 | 12 12.2 10.5-13.8 | 13 13.4 11.2-15.5 | 13 12.8 10.7-14.9 | 16 15.6 13.5-17.7 | 22 21.6 19.0-24.3 |
| 90 52 | % of students who have taken barbiturates without a doctor's prescription one or more times during their life | Barbiturates Ever | 10 10.4 8.7-12.3 | 10 9.6 7.9-11.7 | 13 12.5 10.5-14.5 | 17 17.2 12.8-21.6 | 17 16.9 13.5-20.2 | NC | N/A |
| 91 53 | % of students who have taken barbiturates without a doctor's prescription during the past 30 days | Recent barbiturates (30 days) | 6 5.5 4.5-6.9 | 5 5.0 3.7-6.7 | 6 5.5 4.1-6.8 | 9 9.3 7.2-11.4 | 10 9.7 7.6-11.8 | NC | N/A |
| 52 54 | % of students who used heroin one or more times during their life | Heroin Ever | 5 5.0 3.5-7.2 | 2 2.2 1.4-3.5 | 4 3.5 2.5-4.6 | 4 3.5 2.2-4.7 | 3 3.3 2.7-3.9 | 4 3.6 2.4-4.8 | N/A |
| 92 55 | % of students who used heroin one or more times during the past 30 days | Recent heroin (30 days) | 3 3.4 2.7-4.2 | 2 1.9 1.3-2.9 | 2 2.3 1.6-3.1 | 3 2.6 1.8-3.3 | 2 2.2 1.7-2.6 | 2 1.9 1.4-2.4 | N/A |
| 53 61 | % of students who used methamphetamines one or more times during their life | Methamphetamines Ever | 6 6.2 4.4-8.7 | 4 4.0 3.1-5.2 | 4 4.3 3.2-5.3 | 8 7.8 5.8-9.8 | 8 8.2 6.9-9.6 | 9 9.0 7.2-10.9 | N/A |

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|------------------------|--|--|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| Q # | | | | | | | | | |
| 93 56 | % of students who have used club drugs one or more times during their life | Club drugs Ever | 9 9.4 7.9-11.1 | 7 6.7 5.0-9.0 | 8 8.4 6.7-10.1 | 11 10.8 7.4-14.3 | 15 15.0 12.8-17.3 | N/A | N/A |
| 94 57 | % of students who have used club drugs one or more times during the past 30 days | Recent club drugs (30 days) | 4 4.4 3.7-5.2 | 3 3.3 2.2-4.9 | 3 3.4 2.3-4.6 | 5 5.1 3.2-7.0 | 8 8.2 6.6-9.8 | N/A | N/A |
| 55 58 | % of students who took steroid pills or shots without a doctor's prescription one or more times during their life | Steroids Ever | 4 4.1 3.4-4.9 | 3 2.8 2.0-3.9 | 3 3.2 2.4-4.0 | 4 3.7 2.8-4.7 | 4 4.3 3.6-5.0 | 4 4.0 2.9-5.2 | 5 5.4 4.2-6.6 |
| 95 59 | % of students who have taken steroid pills or shots without a doctor's prescription one or more times during the past 30 days | Recent steroids (30 days) | 3 3.2 2.4-4.2 | 2 2.3 1.3-3.9 | 2 2.4 1.6-3.2 | 3 2.5 1.8-3.3 | 3 2.5 1.8-3.1 | 3 2.5 1.8-3.3 | N/A |
| 56 62 | % of students who used a needle to inject any illegal drug into their body one or more times during their life | Illegal drug injection Ever | 4 3.8 3.1-4.5 | 3 2.6 1.8-3.7 | 3 2.5 1.7-3.3 | 2 2.4 1.7-3.1 | 2 2.4 1.7-3.1 | 2 2.3 1.6-3.0 | 3 2.9 2.1-3.7 |
| 57 63 | % of students who were offered, sold, or given an illegal drug on school property during the past 12 months | Illegal drug exchange on school property (12 months) | 30 29.5 27.6-31.4 | 29 29.1 27.0-31.3 | 29 28.8 26.1-31.5 | 31 31.3 28.4-34.3 | 36 35.6 32.9-38.2 | 34 33.7 30.3-37.1 | 36 36.2 32.8-39.5 |
| SEXUAL BEHAVIOR | | | | | | | | | |
| 98 73 | % of students whose parents or other adults in their family have ever talked with them about what they expected them to do or not to do when it comes to sex | Family discussion regarding sex Ever | 71 70.9 68.5-73.1 | 72 72.1 69.2-74.8 | 71 70.9 68.7-73.1 | 72 71.7 69.6-73.8 | 69 69.4 67.2-71.6 | 69 69.1 67.4-70.8 | NC |
| 21 22 | % of students who have ever been physically forced to have sexual intercourse when they did not want to | Forced sex Ever | 10 10.4 9.0-12.1 | 10 10.3 9.0-11.9 | 9 9.0 7.4-10.5 | 10 9.9 8.4-11.4 | 10 9.5 8.2-10.8 | NC | NC |
| 58 64 | % of students who had sexual intercourse | Sexual intercourse Ever | 46 45.6 41.1-50.1 | 42 42.4 38.1-46.9 | 42 42.2 37.3-47.1 | 44 43.5 38.4-48.6 | 40 40.3 36.7-44.0 | 45 44.6 40.7-48.5 | 49 48.9 43.9-53.9 |
| 59a 65 | % of students who had sexual intercourse for the first time before age 16 | Sexual intercourse before age 16 | 31 31.1 27.6-34.8 | 30 30.4 26.2-34.9 | 31 30.9 25.4-36.4 | 32 | N/A | N/A | N/A |
| 59 65 | % of students who had sexual intercourse for the first time before age 13 | Sexual intercourse before age 13 | 5 5.1 4.1-6.5 | 5 5.3 3.9-7.2 | 6 6.2 4.0-8.5 | 7 6.9 4.8-9.1 | 5 4.9 3.5-6.3 | 7 6.9 5.5-8.2 | 8 8.3 7.1-9.5 |
| 96a 66 | Of students who ever had sexual intercourse, % whose first partner was 3 or more years older | First sex with someone 3+ yrs older | 19 18.7 16.6-21.1 | 21 20.8 16.4-25.9 | 25 25.1 21.5-28.8 | 29 28.6 24.4-32.9 | 25 25.0 22.5-27.6 | 26 25.6 22.9-28.2 | N/A |
| 60 67 | % of students who had sexual intercourse with four or more people during their lives | Sexual intercourse 4+ partners | 14 13.6 10.9-16.7 | 12 12.2 9.7-15.3 | 12 11.8 9.4-14.2 | 14 13.5 10.6-16.4 | 11 10.5 8.5-12.5 | 14 13.7 10.5-16.9 | 16 16.4 14.1-18.7 |

2009 Michigan Youth Risk Behavior Survey: Trend Results by Item

| KEY TO THE DETAIL TABLE | | | | | | | | | | |
|-------------------------|--|---|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|---------------------------------------|-------------------------|--|
| 8 | ← CDC Code book number or variable | Behavior | 92 | Whole rounded percent | | | N/A | Not available for survey year | | |
| 9 | ← Survey question # used for analysis | measured by the indicator | 92.3 | Percent to the tenth | | | NC | No comparison due to word change | | |
| | | | 90.7-93.6 | 95% Confidence interval | | | - | Suppressed due to less than 100 cases | | |
| CB# | Indicator Description | Behavior | MI 09 | MI 07 | MI 05 | MI 03 | MI 01 | MI 99 | MI 97 | |
| Q # | | | | | | | | | | |
| 61 68 | % of students who had sexual intercourse during the last 3 months | Recent sexual intercourse (3 months) | 34 34.1 30.2-38.3 | 30 30.0 26.8-33.4 | 29 29.4 26.0-32.8 | 31 31.1 26.6-35.7 | 30 29.9 27.0-32.8 | 31 31.4 27.8-35.1 | 34 34.4 30.2-38.7 | |
| 61a 68 | Of students who have ever had sexual intercourse, % not having sexual intercourse during the past 3 months | Abstinence (3 months) | 25 25.3 22.4-28.5 | 29 29.4 26.6-32.3 | 30 30.3 26.2-34.4 | 29 28.5 24.2-32.8 | 26 25.5 22.6-28.3 | 30 29.7 25.6-33.8 | 30 29.7 26.8-32.6 | |
| 62 69 | Of students who had sexual intercourse during the past 3 months, % who drank alcohol or used drugs before last sexual intercourse | Alcohol or drugs last intercourse (3 months) | 25 24.7 20.7-29.2 | 23 23.2 19.9-26.9 | 22 22.3 18.4-26.1 | 24 24.2 20.0-28.5 | 24 23.7 19.4-28.0 | 24 24.4 19.7-29.2 | 33 32.8 28.4-37.2 | |
| 63 70 | Of students who had sexual intercourse during the past 3 months, % who used a condom during last sexual intercourse | Condom last intercourse (3 months) | 61 61.4 56.7-65.9 | 65 65.0 59.7-70.0 | 62 61.7 57.9-65.5 | 63 62.5 55.6-69.3 | 61 61.0 58.2-63.9 | 59 58.9 55.9-61.9 | 58 58.2 53.1-63.3 | |
| 64 71 | Of students who had sexual intercourse during the past 3 months, % who used birth control pills during last sexual intercourse | Birth control pills last intercourse (3 months) | 21 21.4 17.1-26.5 | 19 19.3 15.9-23.2 | 19 18.5 14.7-22.2 | 17 17.1 14.0-20.2 | 22 21.7 17.2-26.2 | 20 20.4 16.4-24.4 | 22 22.3 18.1-26.6 | |
| 97 72 | % of students who had been pregnant or gotten someone pregnant one or more times | Pregnancy ever | 6 6.2 4.7-8.3 | 4 3.7 2.5-5.3 | 5 5.4 3.9-6.9 | 5 4.5 2.8-6.1 | 3 2.9 2.1-3.8 | 5 4.9 3.7-6.2 | 6 5.8 4.9-6.8 | |
| 85 95 | % of students who had ever been taught about AIDS or HIV infection in school | HIV/AIDS instruction in school Ever | 89 88.9 86.9-90.6 | 90 89.6 87.4-91.5 | 90 89.7 87.8-91.5 | 89 88.6 86.6-90.7 | 89 88.6 86.9-90.3 | 86 86.1 82.7-89.5 | 88 87.9 85.5-90.4 | |
| WEIGHT & NUTRITION | | | | | | | | | | |
| ROW GT 6, 7 | % of students who are overweight, whose Body Mass Index is >85% and < 95% | Overweight | 14 14.2 12.6-15.9 | 17 16.5 14.6-18.6 | 14 13.5 11.5-15.5 | 15 15.0 13.6-16.4 | 13 13.3 12.0-14.6 | 13 12.7 11.3-14.3 | N/A | |
| OBES E 6, 7 | % of students who are obese, whose Body Mass Index is > or = 95% | Obese | 12 11.9 10.6-13.5 | 12 12.4 10.6-14.5 | 12 12.1 9.9-14.3 | 12 12.4 10.7-14.1 | 11 10.7 9.3-12.0 | 11 10.9 9.2-12.8 | N/A | |
| 65 74 | % of students who described themselves as slightly or very overweight | Overweight perception | 28 27.9 25.9-30.0 | 29 28.9 27.2-30.7 | 29 29.3 27.1-31.6 | 31 31.4 29.6-33.2 | 31 30.7 28.8-32.7 | 32 31.7 29.5-33.9 | 30 30.4 28.1-32.8 | |
| 66 75 | % of students were trying to lose weight | Trying to lose weight | 45 44.8 42.6-46.9 | 45 44.6 43.1-46.2 | 45 44.8 42.0-47.5 | 46 46.4 43.9-48.9 | 46 45.8 43.5-48.1 | 45 44.5 42.4-46.6 | 45 44.8 42.6-46.9 | |
| 67 76 | % of students who exercised to lose weight or keep from gaining weight during the past 30 days | Exercise (30 days) | 63 62.5 59.5-65.4 | 65 65.4 62.7-68.0 | 61 60.9 58.8-63.0 | 62 61.6 59.2-63.9 | 61 61.4 59.6-63.2 | 60 60.2 58.1-62.3 | 56 55.7 52.8-58.7 | |
| 68 77 | % of students who ate less food, fewer calories, or foods low in fat to lose weight or to keep from gaining weight during the past 30 days | Diet (30 days) | 39 38.7 36.2-41.3 | 41 40.5 38.5-42.6 | 40 39.5 37.4-41.6 | 41 41.2 38.8-43.7 | 43 42.6 40.5-44.8 | 43 42.8 40.5-45.0 | N/A | |

2009 Michigan Youth Risk Behavior Survey: Trend Results by Item

KEY TO THE DETAIL TABLE

| 8 | ← CDC Code book number or variable | Behavior | 92 | Whole rounded percent | | | N/A | Not available for survey year | | |
|----------|--|---|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|---------------------------------------|---------------------|--|
| 9 | ← Survey question # used for analysis | measured by the indicator | 92.3 | Percent to the tenth | | | NC | No comparison due to word change | | |
| | | | 90.7-93.6 | 95% Confidence interval | | | - | Suppressed due to less than 100 cases | | |
| CB# | Indicator Description | Behavior | MI 09 | MI 07 | MI 05 | MI 03 | MI 01 | MI 99 | MI 97 | |
| Q # | | | | | | | | | | |
| 69 78 | % of students who went without eating for 24 hours or more to lose weight or to keep from gaining weight during the past 30 days | Fast (30 days) | 13 13.1 11.3-15.0 | 14 14.0 12.2-16.0 | 11 11.2 9.5-13.0 | 13 12.6 10.8-14.4 | 14 14.3 12.7-15.9 | 13 13.1 11.6-14.6 | N/A | |
| 70 79 | % of students who took diet pills, powders, or liquids without a doctor's advice to lose weight or to keep from gaining weight during the past 30 days | Diet pills (30 days) | 7 7.3 6.0-8.9 | 7 7.1 5.7-8.7 | 5 4.8 3.8-5.8 | 9 9.0 7.5-10.5 | 10 9.7 8.5-11.0 | 8 8.1 7.2-9.1 | N/A | |
| 71 80 | % of students who vomited or took laxatives to lose weight or to keep from gaining weight during the past 30 days | Vomit laxatives (30 days) | 7 7.2 6.2-8.4 | 6 6.0 5.4-6.6 | 5 4.7 3.6-5.8 | 7 6.6 5.4-7.8 | 8 7.6 6.5-8.8 | 6 5.7 4.5-6.8 | 6 6.1 5.1-7.2 | |
| 72 81 | % of students who drank 100% fruit juices one or more times during the past 7 days | Fruit juices (7 days) | 79 78.5 75.6-81.2 | 81 80.6 78.1-82.9 | 79 79.4 77.2-81.6 | 81 81.0 79.7-82.3 | 85 84.8 83.4-86.3 | 83 83.4 82.2-84.5 | N/A | |
| 73 82 | % of students ate fruit one or more times during the past 7 days | Fruit (7 days) | 87 86.5 84.3-88.4 | 84 84.3 81.5-86.8 | 85 84.5 81.7-87.3 | 85 85.1 83.1-87.1 | 85 85.1 82.9-87.4 | 83 83.4 81.4-85.5 | N/A | |
| 74 83 | % of students who ate green salad one or more times during the past 7 days | Green salad (7 days) | 64 63.5 60.7-66.3 | 65 64.7 61.2-68.0 | 64 64.1 60.4-67.7 | 68 68.0 65.0-71.0 | 70 70.4 67.6-73.1 | 65 64.5 61.3-67.8 | N/A | |
| 75 84 | % of students who ate potatoes one or more times during the past 7 days | Potatoes (7 days) | 72 72.3 69.8-74.7 | 71 71.4 67.7-74.8 | 72 71.6 70.0-73.1 | 72 72.1 69.4-74.8 | 76 76.1 73.8-78.3 | 75 75.2 73.1-77.3 | N/A | |
| 76 85 | % of students who ate carrots one or more times during the past 7 days | Carrots (7 days) | 51 50.5 47.9-53.2 | 48 48.3 43.5-53.1 | 49 48.9 45.5-52.4 | 50 49.5 44.9-54.2 | 54 54.2 51.0-57.5 | 50 49.5 45.6-53.4 | N/A | |
| 77 86 | % of students who ate other vegetables one or more times during the past 7 days | Other vegetables (7 days) | 82 81.7 79.4-83.8 | 82 82.2 79.2-84.9 | 81 80.6 77.4-83.7 | 82 82.0 79.7-84.3 | 83 82.7 80.2-85.1 | 83 82.5 80.4-84.6 | N/A | |
| FRVG | % of students who ate 5 or more servings of fruits and vegetables per day during the past 7 days | 5+ per day fruit/veggies (7 days) | 20 19.6 16.3-23.3 | 17 17.0 15.2-19.1 | 17 16.7 15.3-18.1 | 18 18.4 16.3-20.4 | 21 20.6 18.8-22.4 | 19 19.0 17.1-21.0 | NC | |
| 78 87 | Percentage of students who who drank a can, bottle, or glass of soda or pop one or more times per day during the past seven days | Soda consumption (7 days) | 28 27.6 25.0-30.4 | 29 28.9 25.7-32.2 | NC | NC | N/A | N/A | N/A | |
| 79 88 | % of students who drank 3 or more glasses of milk per day during the past 7 days | Milk 3+ per day (7 days) | 13 13.3 11.0-15.9 | 15 14.5 12.4-16.9 | 17 16.7 14.5-18.8 | 16 15.5 13.6-17.4 | 20 20.4 18.3-22.4 | 21 20.8 18.5-23.1 | N/A | |
| 99 89 | Percentage of students who ate breakfast on none of the past seven days | No breakfast | 13 13.4 N/A | N/A | N/A | N/A | N/A | N/A | N/A | |

2009 Michigan Youth Risk Behavior Survey: Trend Results by Item

| KEY TO THE DETAIL TABLE | | | | | | | | | | |
|--------------------------|--|--|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|---------------------------------------|-------------------------|--|
| 8 | ← CDC Code book number or variable | Behavior | 92 | Whole rounded percent | | | N/A | Not available for survey year | | |
| 9 | ← Survey question # used for analysis | measured by the indicator | 92.3 | Percent to the tenth | | | NC | No comparison due to word change | | |
| | | | 90.7-93.6 | 95% Confidence interval | | | - | Suppressed due to less than 100 cases | | |
| CB# | Indicator Description | Behavior | MI 09 | MI 07 | MI 05 | MI 03 | MI 01 | MI 99 | MI 97 | |
| Q # | | | | | | | | | | |
| PHYSICAL ACTIVITY | | | | | | | | | | |
| 80 90 | % of students who were physically active for a total of at least 60 minutes per day on five or more of the past seven days ³ | Current rec amount of physical activity ³ | 47 46.8 43.0-50.6 | 44 44.0 40.4-47.8 | N/A | N/A | N/A | N/A | N/A | |
| 81 91 | % of students who watched 3 hours or more of TV per day on an average school day | TV 3+ hours | 30 29.6 26.2-33.3 | 33 32.6 28.0-37.6 | 36 35.8 31.7-39.8 | 35 34.8 31.1-38.5 | 31 30.5 27.0-34.0 | 37 36.6 32.0-41.3 | N/A | |
| 82 92 | % of students who played video or computer games or used a computer for something that was not school work three or more hours per day on an average school day | Computer 3+ hours | 23 23.3 21.1-25.7 | 23 22.9 20.5-25.5 | N/A | N/A | N/A | N/A | N/A | |
| 83 93 | % of students who attended physical education PE class one or more days during an average school week | Weekly PE | 42 42.3 37.8-46.9 | 45 44.8 38.4-51.3 | 38 38.4 33.5-43.3 | 39 39.4 33.7-45.0 | 44 44.1 39.3-48.9 | 35 34.5 29.7-39.3 | 37 37.2 32.5-41.8 | |
| DLY PE 93 | % of students who attended physical education PE class daily | Daily PE | 31 31.0 26.5-36.0 | 30 29.8 23.4-37.1 | 30 29.8 24.0-35.5 | 28 27.5 21.2-33.8 | 29 29.4 22.9-35.9 | 27 26.9 20.4-33.3 | 29 29.2 25.8-32.7 | |
| 100 94 | Of students enrolled in physical education PE class, % who exercise or played sports more than 20 minutes during an average physical education class | PE-exercise/sport 20+ minutes avg. PE class | 42 42.1 38.2-46.1 | 45 44.5 39.8-49.4 | 88 88.1 84.2-92.1 | 86 86.3 82.4-90.1 | 83 83.2 77.7-88.6 | 83 82.7 78.8-86.6 | NC | |
| MEDICAL HEALTH | | | | | | | | | | |
| 102 99 | % of students who saw a doctor or health care provider for a check-up or physical exam when they were not sick or injured during the past 12 months | Wellness visit (12 months) | 62 61.8 59.6-64.0 | 63 62.5 59.9-65.0 | 65 64.8 61.2-68.4 | 65 65.2 63.4-66.9 | 66 66.0 63.8-68.2 | 62 61.7 59.5-63.9 | N/A | |
| 86 96 | % of students who have ever been told by a doctor or nurse that they have asthma. | Asthma Diagnosis | 23 23.3 21.6-25.1 | 24 23.5 21.6-25.5 | 20 19.6 17.5-21.8 | 21 21.1 19.2-23.1 | N/A | N/A | N/A | |
| 87 97 | % of students who had been told by a doctor or nurse that they had asthma and still have asthma | Current asthma | 12 11.6 10.6-12.7 | 11 11.4 10.0-13.1 | N/A | N/A | N/A | N/A | N/A | |
| 101 98 | Among students who currently have asthma, % who went to an emergency room/urgent care center because of their asthma one or more times during the past 12 months | Uncontrolled asthma | 18 18.4 14.9-22.4 | 23 22.5 16.1-30.4 | N/A | N/A | N/A | N/A | N/A | |

³ The 2005 Dietary Guidelines for Americans recommends that youth engage in at least 60 minutes of physical activity on most, preferably all, days of the week. This indicator was changed in the 2007 survey to reflect these recommendations and a new baseline for trend will be established. For dietary guidelines, go to www.health.gov/dietaryguidelines/dga2005.

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