

**2009 Youth Risk Behavior Survey Dashboard**  
*Selected Risks, Norms, State Comparisons, and Trends*

Risk			Norm % <sup>1,4</sup>	Compared to MI <sup>2,3,4</sup>		Compared to Prior Surveys <sup>4</sup>			Overall Trend
Category	Behavior	Total %		10 <sup>th</sup>	12 <sup>th</sup>	1996	2000	2004	
Unintentional Injury	Bicycle helmet – never/rarely	92.6	7.4	NA	NA	NA	NA	NA	NA
	Seat belt – never/rarely	5.9	94.1	NA	NA	NA	Better	Better	Improved
	Passenger with DUI driver (last 30 days)	27.9	72.1	Same	Better	NA	Better	Better	Improved
	Driving DUI (last 30 days)	10.5	89.5	Same	Worse	NA	Better	Same	Mixed
Violence	Carried a weapon (last 30 days)	15.7	84.3	Better	Same	NA	Same	Same	Steady
	Bullied on school property (last 12 mos)	20.5	79.5	NA	NA	NA	NA	NA	NA
	Carried a gun (last 30 days)	5.0	95.0	Better	Same	NA	Worse	Better	Mixed
	No school – felt unsafe (last 30 days)	6.8	93.2	Same	Better	NA	Worse	Worse	Declined
	Fighting – 1 or more times (last 12 mos)	33.3	66.7	Same	Worse	Better	Better	Better	Improved
	Injured in fight, treated (last 12 mos)	4.1	95.9	Same	Worse	NA	Same	Same	Steady
	Relationship violence (last 12 mos)	9.1	90.9	Same	Better	NA	NA	Same	Steady
Forced to have sex – ever	7.4	92.6	Better	Better	NA	NA	Same	Steady	
Depression and Suicide	Sad or hopeless for 2 weeks (last 12 mos)	23.6	76.4	Better	Same	NA	Better	Better	Improved
	Considered suicide attempt (last 12 mos)	13.2	86.8	Better	Worse	NA	Better	Better	Improved
	Planned suicide (last 12 mos)	10.9	89.1	Better	Worse	NA	Better	Better	Improved
	Attempted suicide (last 12 mos)	7.4	92.6	Better	Worse	NA	Same	Better	Mixed
	Injured in attempt, treated (last 12 mos)	2.5	97.5	Same	Same	NA	Same	Same	Steady
Tobacco	Ever tried a cigarette	41.0	59.0	Better	Better	Better	Better	Better	Improved
	Smoked cigarette before age 13	11.4	88.6	Better	Better	Better	Better	Better	Improved
	Smoked 1/more cigarettes (last 30 days)	8.3	81.7	Worse	Worse	Better	Better	Same	Improved
	Smoked cigarettes 20+ days (last 30 days)	6.6	93.4	Better	Same	NA	Better	Better	Improved
	Smoked 2+ cigarettes/day (last 30 days)	10.5	89.5	Worse	Worse	NA	Better	Better	Improved
	>age 18 purchase (last 30 days)	7.7	92.7	Better	NA	NA	Better	Better	Improved
	Ever smoked cigarettes daily (for 30 days)	13.2	86.8	Same	Worse	NA	Better	Same	Mixed

<sup>1</sup> Norm: The difference between 100% and the reported result; or the percent of those surveyed not committing or avoiding the indicated risk.

- Where desired norm is 0% committing risk behavior (100% not,) color classifications are: Green: +90%; White/Clear: 70-89%; Yellow: 69.9-50%; Red: >50%.
- Where desired norm is 100% committing positive behavior (0% risk,) values are shown in parentheses, and color classifications are: Green: >10%; White: 11-30%; Yellow: 31-50%; Red: <50%.

<sup>2</sup> Results of 2007 Michigan Department of Community Health sample survey of 10<sup>th</sup> and 12<sup>th</sup> graders.

<sup>3</sup> Differences must be greater than ±1% to be classified as “Better” (green) or “Worse” (red). Compared values that are equal or within 1% are classified as “Same” (yellow.)

<sup>4</sup> Where proper classification as better, worse, or same could not be determined, indicated survey totals are shown in **bold**.

NA Not available  
 ND Not determined

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Category	Behavior	Total %		10 <sup>th</sup>	12 <sup>th</sup>	1996	2000	2004	
	Current smoker, tried to quit (last 12 mos)	54.4	(45.6)	Worse	Worse	NA	NA	Same	Steady
	Used chewing tobacco (last 30 days)	6.8	93.2	Better	Better	Better	Worse	Worse	Declined
	Smoked cigars (last 30 days)	11.5	88.5	Better	Same	NA	Better	Worse	Mixed
Alcohol	Ever drank alcohol	66.4	33.6	Better	Better	Better	Better	Worse	Mixed
	First drink before age 13	20.8	79.2	Better	Better	Better	Better	Better	Improved
	At least one drink (last 30 days)	39.0	61.0	Better	Better	Same	Same	Worse	Mixed
	Binge drinking (last 30 days)	22.7	77.3	Same	Better	NA	Better	Worse	Mixed
	Purchased alcohol at store (last 30 days)	3.9	96.1	Same	Same	NA	NA	NA	NA
Other Drugs	Ever used Marijuana	33.7	66.3	Same	Worse	Better	Same	Better	Improved
	Tried Marijuana before age 13	8.5	91.5	Better	Worse	Better	Better	Better	Improved
	Used Marijuana in last 30 days	19.6	80.4	Same	Worse	Same	Same	Better	Steady
	Ever used Cocaine	6.3	93.7	Same	Worse	Same	Same	Same	Steady
	Ever used Inhalants – glue, aerosol, etc.	10.4	89.6	Better	Worse	Better	Better	Better	Improved
	Ever used Heroin	3.1	96.9	Same	Better	Better	Same	Same	Steady
	Ever used Methamphetamines	4.1	95.9	Same	Better	Better	Better	Same	Mixed
	Ever used Steroids	3.7	92.4	Same	Worse	Same	Same	Same	Steady
	Ever used Ecstasy	4.6	93.4	NA	NA	NA	NA	NA	NA
	Ever injected illegal drug	2.5	97.5	Better	Worse	Same	Same	Same	Same
	Ever illegally used prescription drug	17.4	82.6	NA	NA	NA	NA	NA	NA
Illegal drug exchange (last 12 mos)	36.3	63.7	Worse	Worse	NA	NA	Worse	Declined	
Sexual Behavior	Ever had sexual intercourse	44.1	55.9	Worse	Worse	Worse	Worse	Worse	Declined
	Sexual intercourse before age 13	8.4	91.6	Worse	Worse	Better	Same	Better	Improved
	Sexual intercourse with 4+ partners	12.3	87.7	Better	Worse	Better	Same	Same	Steady
	Sexual intercourse in last 3 months	31.1	68.9	Same	Worse	NA	NA	Worse	Declined
	Sexually experienced, now abstinent	27.9	72.1	Same	Better	NA	Worse	Same	Mixed
	<i>Had sex during last 3 months and</i>								
	• Used alcohol/drugs before sex	22.9	77.1	Same	Same	NA	Better	Same	Mixed
	• Used condom	56.2	(43.8)	Better	Worse	NA	Worse	Worse	Declined
• Used birth control pills	20.9	(79.1)	Same	Same	NA	Better	Better	Improved	
Ever had HIV/AIDS instruction	86.5	(13.5)	Worse	Worse	NA	Worse	Worse	Declined	
Weight and Nutrition	At risk – overweight	16.6	83.4	Worse	Same	NA	Better	Same	Mixed
	Overweight	13.3	86.7	Better	Worse	NA	Better	Same	Mixed
	Self perception – overweight	30.0	70.0	Same	Worse	NA	Better	Same	Mixed
	Trying to lose weight	47.0	63.0	45%	42%	NA	43.5%	44.2%	ND
	Exercised to lose weight (last 30 days)	63.8	36.2	64%	66%	NA	NA	61.5%	ND

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Category	Behavior	Total %		10 <sup>th</sup>	12 <sup>th</sup>	1996	2000	2004	
	Dieted to lose weight (last 30 days)	41.5	<b>58.5</b>	<b>40%</b>	<b>40%</b>	NA	NA	<b>47.5%</b>	ND
	Fasted to lose weight (last 30 days)	11.6	88.4	Same	Same	NA	NA	Better	Improved
	Diet pills w/out Dr. advice (last 30 days)	5.1	94.9	Better	Better	NA	NA	Better	Improved
	Used vomiting/laxatives (last 30 days)	5.3	94.7	Better	Same	NA	NA	Same	Steady
	Drank fruit juice each day (last 7 days)	78.8	(21.2)	Worse	Worse	NA	NA	Same	Steady
	Ate fruit each day (last 7 days)	88.2	(11.8)	Better	Better	NA	NA	Better	Improved
	Ate salad each day (last 7 days)	56.0	(44.0)	Worse	Worse	NA	NA	Same	Steady
	Ate potatoes each day (last 7 days)	75.4	<b>24.6</b>	<b>71%</b>	<b>73%</b>	NA	NA	<b>70.7%</b>	ND
	Ate carrots each day (last 7 days)	50.5	(49.5)	Better	Same	NA	NA	Better	Improved
	Ate other vegetables day (last 7 days)	82.4	(17.6)	Same	Better	NA	NA	Better	Improved
	Ate 5+ f/v servings each day (last 7 days)	19.0	(81.0)	Better	Better	NA	NA	Worse	Declined
	Drank 3+ milk each day (last 7 days)	17.3	(82.7)	Better	Better	NA	NA	Worse	Declined
	Drank soda each day (last 7 days)	30.2	69.8	Worse	Worse	NA	NA	Same	Steady
<b>Physical Activity</b>	3+ hours TV on average school day	33.4	66.6	Better	Worse	NA	Worse	Better	Mixed
	Attended PE during avg. school week	38.9	(61.1)	Worse	Worse	NA	Worse	Worse	Declined
	Attended PE ea. day during school wk.	31.1	(68.9)	Better	Better	NA	NA	Worse	Declined
	Regularly physically active (last 7 days)	39.9	(60.1)	Same	Worse	NA	NA	NA	NA
	Video/computer 3+ hours/day	25.7	74.3	Worse	Worse	NA	NA	NA	NA
	Played 1/more sports (last 12 mos)	60.1	(39.9)	NA	NA	NA	NA	NA	NA
<b>Medical Health</b>	Asthma diagnosis	20.8	79.2	Same	Same	NA	NA	Worse	Declined
	Current asthma	14.9	85.1	Worse	Worse	NA	NA	NA	NA
<b>Gambling</b>	Gambled (last 30 days)	2.0	98.0	NA	NA	NA	NA	Same	Steady
<b>Perception Toward Risk Behaviors</b>	Easy/very easy to get cigarettes	66.5	33.5	NA	NA	NA	NA	NA	NA
	Parent disapproval of smoking	88.3	(11.7)	NA	NA	NA	NA	NA	NA
	Easy/very easy to get alcohol	65.6	34.4	NA	NA	NA	NA	NA	NA
	Parent disapproval of drinking alcohol	78.6	(21.4)	NA	NA	NA	NA	NA	NA
	No/slight risk to smoking 1+ packs	10.2	89.8	NA	NA	NA	NA	NA	NA
	No/slight risk to binge drinking	25.4	74.6	NA	NA	NA	NA	NA	NA
	No/slight risk to marijuana use	29.0	71.0	NA	NA	NA	NA	NA	NA
	No/slight risk to illegal prescriptions	14.0	86.0	NA	NA	NA	NA	NA	NA
No/slight risk to cocaine use	7.0	93.0	NA	NA	NA	NA	NA	NA	