

## **Comparison Between Detroit Students and U.S. Students** 2007 YRBS

The Youth Risk Behavior Survey (YRBS) monitors priority health risk behaviors that contribute to the leading causes of death, disability, and social problems among youth and adults in the United States. The national YRBS is conducted every two years during the spring semester and provides data representative of 9th through 12th grade students in public and private schools throughout the United States. The Detroit YRBS also is conducted every 2 years and provides data representative of 9th through 12th grade students in public schools throughout Detroit.

	Detroit	U.S.	Detroit
	Students	Students	Students
	%	%	Are At: <sup>1</sup>
Behaviors that Contribute to Unintentional Injur	ies and Violence		
Rarely or never wore a seat belt	6.7	11.1	Less risk
(When riding in a car driven by someone else.)	(5.6 - 8.0) <sup>2</sup>	(8.9 - 13.8)	
<b>Rode with a driver who had been drinking alcohol</b>	31.1	29.1	Equal risk
(In a car or other vehicle one or more times during the 30 days before the survey.)	(28.6 - 33.6)	(27.2 - 31.2)	
<b>Carried a weapon</b>	19.1	18.0	Equal risk
(For example, a gun, knife, or club on at least 1 day during the 30 days before the survey.)	(16.7 - 21.8)	(16.3 - 19.8)	
In a physical fight	43.1	35.5	Greater risk
(One or more times during the 12 months before the survey.)	(40.4 - 45.9)	(34.0 - 37.1)	
Did not go to school because they felt unsafe at school or on their way to or from school (On at least 1 day during the 30 days before the survey.)	11.4 (9.9 - 13.1)	5.5 (4.7 - 6.3)	Greater risk
Seriously considered attempting suicide	11.8	14.5	Less risk
(During the 12 months before the survey.)	(10.4 - 13.4)	(13.4 - 15.6)	
Attempted suicide	10.4	6.9	Greater risk
(One or more times during the 12 months before the survey.)	(8.7 - 12.3)	(6.3 - 7.6)	
Tobacco Use		-	
Lifetime cigarette use	49.1	50.3	Equal risk
(Ever tried cigarette smoking, even one or two puffs.)	(46.2 - 52.0)	(47.2 - 53.5)	
<b>Current cigarette use</b>	6.2	20.0	Less risk
(Smoked cigarettes on at least 1 day during the 30 days before the survey.)	(5.0 - 7.5)	(17.6 - 22.6)	
<b>Current smokeless tobacco use</b>	2.9	7.9	Less risk
(Used chewing tobacco, snuff, or dip on at least 1 day during the 30 days before the survey.)	(2.2 - 3.8)	(6.3 - 9.8)	
Alcohol and Other Drug Use			
Lifetime alcohol use	66.1	75.0	Less risk
(Had at least one drink of alcohol on at least 1 day during their life.)	(63.2 - 68.8)	(72.4 - 77.4)	
<b>Current alcohol use</b>	26.7	44.7	Less risk
(Had at least one drink of alcohol on at least 1 day during the 30 days before the survey.)	(23.9 - 29.7)	(42.4 - 47.0)	
<b>Episodic heavy drinking</b>	8.7	26.0	Less risk
(Had five or more drinks of alcohol in a row within a couple hours on at least 1 day during the 30 days before the survey.)	(7.4 - 10.3)	(24.0 - 28.0)	
<b>Lifetime marijuana use</b>	39.2	38.1	Equal risk
(Used marijuana one or more times during their life.)	(36.5 - 42.0)	(35.5 - 40.7)	

	Detroit Students %	U.S. Students %	Detroit Students Are At: <sup>1</sup>
Alcohol and Other Drug Use (continued)			
Lifetime cocaine use (Used any form of cocaine, including powder, crack, or freebase one or more times during their life.)	2.6 (1.7 - 3.8)	7.2 (6.2 - 8.2)	Less risk
Lifetime methamphetamine use (Used methamphetamines [also called speed, crystal, crank, or ice] one or more times during their life.)	2.0 (1.2 - 3.1)	4.4 (3.7 - 5.3)	Less risk
Lifetime inhalant use (Sniffed glue, breathed the contents of aerosol spray cans, or inhaled any paints or sprays to get high one or more times during their life.)	7.8 (6.6 - 9.2)	13.3 (12.1 - 14.6)	Less risk
Offered, sold, or given an illegal drug by someone on school property (During the 12 months before the survey.)	32.9 (30.4 - 35.6)	22.3 (20.3 - 24.4)	Greater risk
Sexual Behaviors that Contribute to Unintended	Pregnancy and S	Ds, including HIV ا	nfection
Ever had sexual intercourse	59.3 (55.7 - 62.8)	47.8 (45.1 - 50.6)	Greater risk
<b>Currently sexually active</b> (Had sexual intercourse with at least one person during the 3 months before the survey.)	39.5 (36.3 - 42.8)	35.0 (32.8 - 37.2)	Greater risk
Had sexual intercourse with four or more persons during their life	22.2 (19.6 - 24.9)	14.9 (13.4 - 16.5)	Greater risk
Did not use a condom during last sexual intercourse (Among students who were currently sexually active.)	30.6 (26.2 - 35.5)	38.5 (36.4 - 40.6)	Less risk
Physical Activity		· · · ·	
Watched television 3 or more hours per day (On an average school day.)	60.0 (56.7 - 63.3)	35.4 (33.1 - 37.7)	Greater risk
Did not attend physical education classes daily (5 days in an average week when they were in school.)	69.2 (65.1 - 73.0)	69.7 (64.2 - 74.6)	Equal risk
Obesity and Dietary Behaviors			
Were obese (Students who were ≥ 95th percentile for body mass index, by age and sex, based on reference data.)	18.4 (16.7 - 20.3)	13.0 (11.9 - 14.1)	Greater risk
Ate fruits and vegetables less than five times per day (100% fruit juices, fruit, green salad, potatoes [excluding French fries, fried potatoes, or potato chips], carrots, or other vegetables during the 7 days before the survey.)	83.1 (81.0 - 85.0)	78.6 (76.9 - 80.2)	Greater risk
Drank a can, bottle, or glass of soda or pop at least one time per day (Not including diet soda or diet pop, during the 7 days before the survey.)	28.4 (26.1 - 30.8)	33.8 (31.0 - 36.8)	Less risk

1. Compared to U.S. students, based on t-test analyses, p < .05.

2. 95% confidence interval.



