

Comparison Between New York City 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 New York City YRBS also is conducted every 2 years and provides data representative of 9th through 12th grade students in public schools throughout New York City.

	New York City	U.S.	New York City
	Students	Students	Students
	%	%	Are At: ¹
Behaviors that Contribute to Unintentional Inju	ries and Violence		
Rarely or never wore a seat belt (When riding in a car driven by someone else.)	12.5 $(11.1 - 14.0)^2$	11.1 (8.9 - 13.8)	Equal risk
Rode with a driver who had been drinking alcohol (In a car or other vehicle one or more times during the 30 days before the survey.)	NA	29.1 (27.2 - 31.2)	NA
Carried a weapon	11.7	18.0	Less risk
(For example, a gun, knife, or club on at least 1 day during the 30 days before the survey.)	(10.6 - 12.9)	(16.3 - 19.8)	
In a physical fight	33.5	35.5	Equal risk
(One or more times during the 12 months before the survey.)	(31.6 - 35.5)	(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.)	7.5 (6.4 - 8.8)	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.)	(10.6 - 13.1)	(13.4 - 15.6)	
Attempted suicide	7.5	6.9	Equal risk
(One or more times during the 12 months before the survey.)	(6.5 - 8.7)	(6.3 - 7.6)	
Tobacco Use			
Lifetime cigarette use	43.5	50.3	Less risk
(Ever tried cigarette smoking, even one or two puffs.)	(41.0 - 46.0)	(47.2 - 53.5)	
Current cigarette use	8.5	20.0	Less risk
(Smoked cigarettes on at least 1 day during the 30 days before the survey.)	(7.4 - 9.7)	(17.6 - 22.6)	
Current smokeless tobacco use	2.2	7.9	Less risk
(Used chewing tobacco, snuff, or dip on at least 1 day during the 30 days before the survey.)	(1.6 - 2.9)	(6.3 - 9.8)	
Alcohol and Other Drug Use			
Lifetime alcohol use (Had at least one drink of alcohol on at least 1 day during their life.)	NA	75.0 (72.4 - 77.4)	NA
Current alcohol use (Had at least one drink of alcohol on at least 1 day during the 30 days before the survey.)	33.5 (31.2 - 35.9)	44.7 (42.4 - 47.0)	Less risk
Episodic heavy drinking (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.)	14.8 (13.1 - 16.6)	26.0 (24.0 - 28.0)	Less risk
Lifetime marijuana use	26.3	38.1	Less risk
(Used marijuana one or more times during their life.)	(24.1 - 28.7)	(35.5 - 40.7)	

	New York City Students %	U.S. Students %	New York City Students Are At: ¹
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.)	3.2 (2.5 - 4.1)	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.)	1.8 (1.3 - 2.5)	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.)	8.7 (7.2 - 10.5)	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.)	23.3 (21.9 - 24.7)	22.3 (20.3 - 24.4)	Equal risk
Sexual Behaviors that Contribute to Unintended	Pregnancy and ST	Ds, including HIV	Infection
Ever had sexual intercourse	46.1 (42.2 - 50.0)	47.8 (45.1 - 50.6)	Equal risk
Currently sexually active (Had sexual intercourse with at least one person during the 3 months before the survey.)	31.7 (28.7 - 34.8)	35.0 (32.8 - 37.2)	Equal risk
Had sexual intercourse with four or more persons during their life	15.8 (13.3 - 18.5)	14.9 (13.4 - 16.5)	Equal risk
Did not use a condom during last sexual intercourse (Among students who were currently sexually active.)	28.5 (25.4 - 31.8)	38.5 (36.4 - 40.6)	Less risk
Physical Activity			
Watched television 3 or more hours per day (On an average school day.)	48.4 (45.4 - 51.4)	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.)	57.7 (51.0 - 64.2)	69.7 (64.2 - 74.6)	Less risk
Obesity and Dietary Behaviors			
Were obese (Students who were ≥ 95th percentile for body mass index, by age and sex, based on reference data.)	11.5 (10.2 - 12.9)	13.0 (11.9 - 14.1)	Equal 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.)	NA	78.6 (76.9 - 80.2)	NA
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.)	23.5 (21.6 - 25.6)	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.

NA = Not available.



