

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

	Iowa	U.S.	Iowa
	Students	Students	Students
	%	%	Are At: ¹
Behaviors that Contribute to Unintentional Inju	ries and Violence		
Rarely or never wore a seat belt	6.8	11.1	Less risk
(When riding in a car driven by someone else.)	(5.2 - 8.8) ²	(8.9 - 13.8)	
Rode with a driver who had been drinking alcohol	26.5	29.1	Equal risk
(In a car or other vehicle one or more times during the 30 days before the survey.)	(23.0 - 30.4)	(27.2 - 31.2)	
Carried a weapon	12.8	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 - 15.4)	(16.3 - 19.8)	
In a physical fight	24.0	35.5	Less risk
(One or more times during the 12 months before the survey.)	(21.2 - 27.1)	(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.)	4.9 (3.0 - 7.8)	5.5 (4.7 - 6.3)	Equal risk
Seriously considered attempting suicide	12.3	14.5	Equal risk
(During the 12 months before the survey.)	(10.4 - 14.5)	(13.4 - 15.6)	
Attempted suicide	6.7	6.9	Equal risk
(One or more times during the 12 months before the survey.)	(5.0 - 8.9)	(6.3 - 7.6)	
Tobacco Use			
Lifetime cigarette use	43.3	50.3	Less risk
(Ever tried cigarette smoking, even one or two puffs.)	(37.9 - 49.0)	(47.2 - 53.5)	
Current cigarette use	18.9	20.0	Equal risk
(Smoked cigarettes on at least 1 day during the 30 days before the survey.)	(15.4 - 23.0)	(17.6 - 22.6)	
Current smokeless tobacco use	8.1	7.9	Equal risk
(Used chewing tobacco, snuff, or dip on at least 1 day during the 30 days before the survey.)	(6.2 - 10.4)	(6.3 - 9.8)	
Alcohol and Other Drug Use			
Lifetime alcohol use	72.6	75.0	Equal risk
(Had at least one drink of alcohol on at least 1 day during their life.)	(68.4 - 76.5)	(72.4 - 77.4)	
Current alcohol use	41.0	44.7	Equal risk
(Had at least one drink of alcohol on at least 1 day during the 30 days before the survey.)	(36.2 - 46.1)	(42.4 - 47.0)	
Episodic heavy drinking	26.1	26.0	Equal 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.)	(22.1 - 30.6)	(24.0 - 28.0)	
Lifetime marijuana use	24.0	38.1	Less risk
(Used marijuana one or more times during their life.)	(18.8 - 30.0)	(35.5 - 40.7)	

	lowa Students %	U.S. Students %	lowa 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.)	5.2 (3.8 - 7.1)	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.)	3.6 (2.4 - 5.5)	4.4 (3.7 - 5.3)	Equal 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.)	9.8 (7.7 - 12.6)	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.)	10.1 (8.0 - 12.6)	22.3 (20.3 - 24.4)	Less risk
Sexual Behaviors that Contribute to Unintended	Pregnancy and S	۲Ds, including HIV ۱	nfection
Ever had sexual intercourse	43.3 (37.6 - 49.1)	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.)	33.6 (29.3 - 38.0)	35.0 (32.8 - 37.2)	Equal risk
Had sexual intercourse with four or more persons during their life	12.7 (9.9 - 16.0)	14.9 (13.4 - 16.5)	Equal risk
Did not use a condom during last sexual intercourse (Among students who were currently sexually active.)	33.9 (27.3 - 41.1)	38.5 (36.4 - 40.6)	Equal risk
Physical Activity			
Watched television 3 or more hours per day (On an average school day.)	24.9 (21.8 - 28.3)	35.4 (33.1 - 37.7)	Less risk
Did not attend physical education classes daily (5 days in an average week when they were in school.)	80.0 (69.0 - 87.7)	69.7 (64.2 - 74.6)	Greater risk
Obesity and Dietary Behaviors			
Were obese (Students who were ≥ 95th percentile for body mass index, by age and sex, based on reference data.)	11.3 (8.6 - 14.7)	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.)	81.1 (78.9 - 83.1)	78.6 (76.9 - 80.2)	Equal 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.)	32.6 (29.3 - 36.2)	33.8 (31.0 - 36.8)	Equal risk

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

2. 95% confidence interval.



