

Youth Online: Comprehensive Results

Youth Risk Behavior Survey (YRBS)



Results for Broward County 2007 compared with United States 2007*

Unintentional Injuries and Violence						
Question	2007 Broward County Results		2007 United States Results		P-Value**	Difference***
	Percent	95% Confidence Interval	Percent	95% Confidence Interval		
Among students who rode a bicycle during the 12 months before the survey, the percentage who rarely or never wore a bicycle helmet	88.8	(85.2-91.6)	85.1	(82.3-87.6)	0.08	Not Different
Percentage of students who rarely or never wore a seat belt when riding in a car driven by someone else	11.0	(9.1-13.3)	11.1	(8.9-13.8)	0.94	Not Different
Percentage of students who rode one or more times during the 30 days before the survey in a car or other vehicle driven by someone who had been drinking alcohol	24.1	(21.2-27.3)	29.1	(27.2-31.2)	<0.01	Different
Percentage of students who drove a car or other vehicle one or more times during the 30 days before the survey when they had been drinking alcohol	9.2	(7.1-11.8)	10.5	(9.3-11.9)	0.31	Not Different
Percentage of students who carried a weapon such as a gun, knife, or club on at least 1 day during the 30 days before the survey	11.4	(9.1-14.1)	18.0	(16.3-19.8)	<0.01	Different
Percentage of students who carried a gun on at least 1 day during the 30 days before the survey	4.4	(3.5-5.6)	5.2	(4.4-6.0)	0.27	Not Different
Percentage of students who carried a weapon such as a gun, knife, or club on school property on at least 1 day during the 30 days before the survey	2.6	(1.9-3.4)	5.9	(5.2-6.7)	<0.01	Different
Percentage of students who did not go to school on at least 1 day during the 30 days before the survey because they felt they would be unsafe at school or on their way to or from school	6.6	(4.7-9.1)	5.5	(4.7-6.3)	0.35	Not Different
Percentage of students who were threatened or injured with a weapon such as a gun, knife, or club on school property one or more times during the 12 months before the survey	8.4	(6.8-10.3)	7.8	(7.0-8.8)	0.57	Not Different
Percentage of students who had their property such as their car, clothing, or books stolen or	23.8	(21.3-26.5)	27.1	(25.7-28.5)	0.03	Different

Results for Broward County 2007 compared with United States 2007*

Unintentional Injuries and Violence

Question	2007 Broward County Results		2007 United States Results		P-Value**	Difference***
	Percent	95% Confidence Interval	Percent	95% Confidence Interval		
deliberately damaged on school property one or more times during the 12 months before the survey						
Percentage of students who were in a physical fight one or more times during the 12 months before the survey	33.1	(28.1-38.6)	35.5	(34.0-37.1)	0.39	Not Different
Percentage of students who were in a physical fight one or more times during the 12 months before the survey in which they were injured and had to be treated by a doctor or nurse	5.2	(4.0-6.9)	4.2	(3.7-4.7)	0.17	Not Different
Percentage of students who were in a physical fight on school property one or more times during the 12 months before the survey	11.5	(9.0-14.6)	12.4	(11.5-13.4)	0.52	Not Different
Percentage of students who were hit, slapped, or physically hurt on purpose by their boyfriend or girlfriend during the 12 months before the survey	8.2	(6.7-10.0)	9.9	(8.9-11.1)	0.08	Not Different
Percentage of students who had ever been physically forced to have sexual intercourse when they did not want to	7.4	(5.7-9.4)	7.8	(7.0-8.8)	0.63	Not Different
Percentage of students who felt so sad or hopeless almost every day for 2 or more weeks in a row that they stopped doing some usual activities during the 12 months before the survey	28.0	(25.2-31.1)	28.5	(27.1-29.8)	0.79	Not Different
Percentage of students who seriously considered attempting suicide during the 12 months before the survey	10.7	(8.8-12.8)	14.5	(13.4-15.6)	<0.01	Different
Percentage of students who made a plan about how they would attempt suicide during the 12 months before the survey	8.9	(7.4-10.7)	11.3	(10.4-12.3)	0.01	Different
Percentage of students who attempted suicide one or more times during the 12 months before the survey	5.1	(4.0-6.4)	6.9	(6.3-7.6)	<0.01	Different
Percentage of students who made a suicide attempt that resulted in an injury, poisoning, or an overdose that had to be treated by a doctor or nurse during the 12 months before the survey	1.4	(0.8-2.7)	2.0	(1.7-2.3)	0.28	Not Different

Tobacco Use						
Question	2007 Broward County Results		2007 United States Results		P-Value**	Difference***
	Percent	95% Confidence Interval	Percent	95% Confidence Interval		
Percentage of students who ever tried cigarette smoking, even one or two puffs	38.1	(33.9-42.3)	50.3	(47.2-53.5)	<0.01	Different
Percentage of students who smoked a whole cigarette for the first time before age 13 years	9.3	(7.2-11.8)	14.2	(12.2-16.5)	<0.01	Different
Percentage of students who smoked cigarettes on at least 1 day during the 30 days before the survey	14.0	(12.1-16.2)	20.0	(17.6-22.6)	<0.01	Different
Percentage of students who smoked cigarettes on 20 or more days during the 30 days before the survey	5.3	(4.1-6.8)	8.1	(6.7-9.8)	<0.01	Different
Among students who currently smoked cigarettes, the percentage of students who smoked more than 10 cigarettes per day on the days they smoked during the 30 days before the survey	10.6	(6.4-17.2)	10.7	(9.0-12.6)	0.98	Not Different
Among students who currently smoked cigarettes and were < 18 years, the percentage of students who usually obtained their own cigarettes by buying them in a store or gas station during the 30 days before the survey	16.0	(10.0-24.7)	16.0	(12.8-19.9)	1.00	Not Different
Percentage of students who smoked cigarettes on school property on at least 1 day during the 30 days before the survey	3.2	(2.2-4.7)	5.7	(4.7-6.8)	<0.01	Different
Percentage of students who ever smoked at least one cigarette every day for 30 days	7.1	(5.6-8.8)	12.4	(10.4-14.7)	<0.01	Different
Among students who currently smoked cigarettes, the percentage who had tried to quit smoking cigarettes during the 12 months before the survey	42.5	(33.2-52.5)	49.7	(47.2-52.2)	0.16	Not Different
Percentage of students who used chewing tobacco, snuff, or dip on at least 1 day during the 30 days before the survey	3.5	(2.6-4.6)	7.9	(6.3-9.8)	<0.01	Different
Percentage of students who used chewing tobacco, snuff, or dip on school property on at least 1 day during the 30 days before the survey	1.8	(1.3-2.4)	4.9	(3.7-6.6)	<0.01	Different
Percentage of students who smoked cigars, cigarillos, or little cigars on at least 1 day during the 30 days before the survey	10.9	(9.1-12.9)	13.6	(12.1-15.2)	0.03	Different

Tobacco Use						
Question	2007 Broward County Results		2007 United States Results		P-Value**	Difference***
	Percent	95% Confidence Interval	Percent	95% Confidence Interval		
Percentage of students who smoked cigarettes; smoked cigars, cigarillos, or little cigars; or used chewing tobacco, snuff, or dip on at least 1 day during the 30 days before the survey	17.3	(15.2-19.6)	25.7	(22.8-28.7)	<0.01	Different
Alcohol and Other Drug Use						
Question	2007 Broward County Results		2007 United States Results		P-Value**	Difference***
	Percent	95% Confidence Interval	Percent	95% Confidence Interval		
Percentage of students who had at least one drink of alcohol on at least 1 day during their life	71.4	(67.1-75.3)	75.0	(72.4-77.4)	0.14	Not Different
Percentage of students who drank alcohol (other than a few sips) for the first time before age 13 years	25.2	(22.3-28.4)	23.8	(21.9-25.7)	0.42	Not Different
Percentage of students who had at least one drink of alcohol on at least 1 day during the 30 days before the survey	42.6	(39.8-45.4)	44.7	(42.4-47.0)	0.25	Not Different
Percentage of students who had five or more drinks of alcohol in a row, that is, within a couple of hours, on at least 1 day during the 30 days before the survey	20.5	(18.3-23.0)	26.0	(24.0-28.0)	<0.01	Different
Among students who currently drank alcohol, the percentage who usually obtained the alcohol they drank by buying it in a store such as a liquor store, convenience store, supermarket, discount store, or gas station during the 30 days before the survey	11.5	(8.4-15.7)	5.2	(4.0-6.6)	<0.01	Different
Percentage of students who drank at least one drink of alcohol on school property on at least 1 day during the 30 days before the survey	4.0	(2.8-5.6)	4.1	(3.5-4.8)	0.84	Not Different
Percentage of students who used marijuana one or more times during their life	34.7	(31.5-38.1)	38.1	(35.5-40.7)	0.12	Not Different
Percentage of students who tried marijuana for the first time before age 13 years	7.5	(6.1-9.3)	8.3	(7.0-9.7)	0.48	Not Different
Percentage of students who used marijuana one or more times during the 30 days before the survey	17.0	(15.1-19.2)	19.7	(17.8-21.8)	0.06	Not Different
Percentage of students who used marijuana on school property one or more times during the 30 days before the survey	3.8	(2.8-5.0)	4.5	(3.6-5.5)	0.32	Not Different

Alcohol and Other Drug Use						
Question	2007 Broward County Results		2007 United States Results		P-Value**	Difference***
	Percent	95% Confidence Interval	Percent	95% Confidence Interval		
Percentage of students who used any form of cocaine, including powder, crack, or freebase one or more times during their life	5.9	(4.3-7.9)	7.2	(6.2-8.2)	0.21	Not Different
Percentage of students who used any form of cocaine, including powder, crack, or freebase one or more times during the 30 days before the survey	2.2	(1.4-3.6)	3.3	(2.8-3.8)	0.08	Not Different
Percentage of students who 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	11.4	(9.5-13.7)	13.3	(12.1-14.6)	0.12	Not Different
Percentage of students who used heroin one or more times during their life	1.5	(0.9-2.7)	2.3	(1.8-2.8)	0.14	Not Different
Percentage of students who used methamphetamines (also called speed, crystal, crank, or ice) one or more times during their life	2.6	(1.5-4.3)	4.4	(3.7-5.3)	0.02	Different
Percentage of students who used ecstasy one or more times during their life	6.3	(4.6-8.7)	5.8	(5.0-6.6)	0.61	Not Different
Percentage of students who took steroid pills or shots without a doctor's prescription one or more times during their life	2.5	(1.6-3.8)	3.9	(3.4-4.6)	0.02	Different
Percentage of students who used a needle to inject any illegal drug into their body one or more times during their life	2.1	(1.1-3.9)	2.0	(1.5-2.7)	0.90	Not Different
Percentage of students who were offered, sold, or given an illegal drug by someone on school property during the 12 months before the survey	21.1	(18.8-23.5)	22.3	(20.3-24.4)	0.44	Not Different

Sexual Behaviors						
Question	2007 Broward County Results		2007 United States Results		P-Value**	Difference***
	Percent	95% Confidence Interval	Percent	95% Confidence Interval		
Percentage of students who ever had sexual intercourse	49.8	(45.0-54.7)	47.8	(45.1-50.6)	0.48	Not Different
Percentage of students who had sexual intercourse for the first time before age 13 years	9.0	(7.0-11.5)	7.1	(6.2-8.1)	0.11	Not Different
Percentage of students who had sexual intercourse with four or more persons during their life	16.2	(13.6-19.3)	14.9	(13.4-16.5)	0.39	Not Different

Sexual Behaviors						
Question	2007 Broward County Results		2007 United States Results		P-Value**	Difference***
	Percent	95% Confidence Interval	Percent	95% Confidence Interval		
Percentage of students who had sexual intercourse with at least one person during the 3 months before the survey	34.1	(30.5-38.0)	35.0	(32.8-37.2)	0.70	Not Different
Among students who were currently sexually active, the percentage who drank alcohol or used drugs before last sexual intercourse	19.2	(13.7-26.2)	22.5	(20.7-24.5)	0.31	Not Different
Among students who were currently sexually active, the percentage who reported that either they or their partner had used a condom during last sexual intercourse	71.6	(67.0-75.8)	61.5	(59.4-63.6)	<0.01	Different
Among students who were currently sexually active, the percentage who reported that either they or their partner had used birth control pills to prevent pregnancy before last sexual intercourse	8.9	(6.3-12.5)	16.0	(14.2-17.9)	<0.01	Different
Percentage of students who had ever been taught in school about AIDS or HIV infection	89.0	(87.6-90.3)	89.5	(88.1-90.7)	0.62	Not Different
Dietary Behaviors						
Question	2007 Broward County Results		2007 United States Results		P-Value**	Difference***
	Percent	95% Confidence Interval	Percent	95% Confidence Interval		
Percentage of students who were overweight (i.e., \geq 85th percentile but $<$ 95th percentile for body mass index, by age and sex, based on reference data)	15.4	(13.6-17.4)	15.8	(14.8-16.8)	0.74	Not Different
Percentage of students who were obese (i.e., \geq 95th percentile for body mass index, by age and sex, based on reference data)	8.4	(6.5-10.7)	13.0	(11.9-14.1)	<0.01	Different
Percentage of students who described themselves as slightly or very overweight	26.6	(24.4-28.9)	29.3	(28.2-30.4)	0.03	Different
Percentage of students who were trying to lose weight	39.0	(35.0-43.1)	45.2	(43.8-46.7)	<0.01	Different
Percentage of students who exercised to lose weight or to keep from gaining weight during the 30 days before the survey	56.2	(52.4-59.9)	60.9	(59.8-62.1)	0.02	Different
Percentage of students who ate less food, fewer calories, or low-fat foods to lose weight or to keep	37.4	(34.6-40.4)	40.6	(39.4-41.9)	0.04	Different

Dietary Behaviors						
Question	2007 Broward County Results		2007 United States Results		P-Value**	Difference***
	Percent	95% Confidence Interval	Percent	95% Confidence Interval		
from gaining weight during the 30 days before the survey						
Percentage of students who did not eat for 24 or more hours to lose weight or to keep from gaining weight during the 30 days before the survey	10.3	(8.3-12.7)	11.8	(11.0-12.6)	0.22	Not Different
Percentage of students who took any diet pills, powders, or liquids without a doctor's advice to lose weight or to keep from gaining weight during the 30 days before the survey	4.3	(2.8-6.6)	5.9	(5.2-6.5)	0.12	Not Different
Percentage of students who vomited or took laxatives to lose weight or to keep from gaining weight during the 30 days before the survey	4.0	(2.9-5.5)	4.3	(3.7-5.0)	0.69	Not Different
Percentage of students who drank 100% fruit juices one or more times during the seven days before the survey	81.0	(78.9-83.0)	80.3	(78.8-81.7)	0.54	Not Different
Percentage of students who ate fruit one or more times during the seven days before the survey	85.0	(82.3-87.3)	85.3	(83.8-86.7)	0.80	Not Different
Percentage of students who ate green salad one or more times during the seven days before the survey	63.6	(59.9-67.2)	64.1	(62.1-66.0)	0.82	Not Different
Percentage of students who ate potatoes one or more times during the seven days before the survey	65.2	(61.3-68.9)	69.1	(67.4-70.8)	0.06	Not Different
Percentage of students who ate carrots one or more times during the seven days before the survey	47.0	(44.1-49.9)	46.3	(44.1-48.6)	0.71	Not Different
Percentage of students who ate other vegetables one or more times during the seven days before the survey	79.1	(75.3-82.4)	82.4	(81.1-83.5)	0.08	Not Different
Percentage of students who ate fruits and vegetables (100% fruit juices, fruit, green salad, potatoes [excluding French fries, fried potatoes, or potato chips], carrots, or other vegetables) five or more times per day during the 7 days before the survey	23.1	(20.6-25.8)	21.4	(19.8-23.1)	0.27	Not Different
Percentage of students who drank a can, bottle, or glass of soda or pop (not including diet soda or diet pop) at least 1 time per	29.2	(26.0-32.7)	33.8	(31.0-36.8)	0.04	Different

Dietary Behaviors						
Question	2007 Broward County Results		2007 United States Results		P-Value**	Difference***
	Percent	95% Confidence Interval	Percent	95% Confidence Interval		
day during the seven days before the survey						
Percentage of students who drank three or more glasses per day of milk during the seven days before the survey	10.9	(8.7-13.5)	14.1	(12.4-16.0)	0.03	Different
Physical Activity						
Question	2007 Broward County Results		2007 United States Results		P-Value**	Difference***
	Percent	95% Confidence Interval	Percent	95% Confidence Interval		
Percentage of students who were physically active doing any kind of physical activity that increased their heart rate and made them breathe hard some of the time for a total of at least 60 minutes per day on five or more of the 7 days before the survey	32.8	(28.9-36.9)	34.7	(32.5-37.0)	0.40	Not Different
Percentage of students who watched television 3 or more hours per day on an average school day	40.7	(35.8-45.9)	35.4	(33.1-37.7)	0.06	Not Different
Percentage of students who played video or computer games or used a computer for something that was not school work 3 or more hours per day on an average school day	28.5	(24.8-32.6)	24.9	(22.9-27.0)	0.10	Not Different
Percentage of students who went to physical education (PE) classes on 1 or more days in an average week when they were in school	34.0	(29.3-38.9)	53.6	(47.0-60.1)	<0.01	Different
Percentage of students who went to physical education (PE) classes 5 days in an average week when they were in school	21.6	(17.2-26.7)	30.3	(25.4-35.8)	0.01	Different
Percentage of students who played on at least one team (run by their school or community groups) during the 12 months before the survey	49.3	(46.1-52.5)	56.3	(53.7-58.9)	<0.01	Different
Other						
Question	2007 Broward County Results		2007 United States Results		P-Value**	Difference***
	Percent	95% Confidence Interval	Percent	95% Confidence Interval		
Percentage of students who had ever been told by a doctor or nurse that they had asthma	19.0	(16.5-21.9)	20.3	(19.2-21.4)	0.38	Not Different

Other						
Question	2007 Broward County Results		2007 United States Results		P-Value**	Difference***
	Percent	95% Confidence Interval	Percent	95% Confidence Interval		
Percentage of students who had ever been told by a doctor or nurse that they had asthma and still have asthma	7.8	(5.9-10.4)	10.9	(10.1-11.9)	0.01	Different

* Only locations that have weighted results in at least one survey year are available for this report.

** P-values were determined using a t-test.

*** Difference is statistically significant for $p < 0.05$.
