

Results for Wyoming 2005 compared with United States 2005 *

Youth Risk Behavior Survey

Unintentional Injuries and Violence

Question	2005 Wyoming Results		2005 United States Results		P-Value**	Difference***
	Percent	95% Confidence Interval	Percent	95% Confidence Interval		
Among students who rode a bicycle during the past 12 months, the percentage who never or rarely wore a bicycle helmet	83.1	± 2.5	83.4	± 3.2	0.88	Not Different
Percentage of students who never or rarely wore a seat belt when riding in a car driven by someone else	15.7	± 1.9	10.2	± 1.8	<0.01	Different
Percentage of students who rode in a car or other vehicle driven by someone who had been drinking alcohol one or more times during the past 30 days	29.7	± 2.4	28.5	± 1.9	0.42	Not Different
Percentage of students who drove a car or other vehicle when they had been drinking alcohol one or more times during the past 30 days	15.3	± 1.9	9.9	± 1.0	<0.01	Different
Percentage of students who carried a weapon such as a gun, knife, or club on one or more of the past 30 days	28.0	± 2.3	18.5	± 1.6	<0.01	Different
Percentage of students who carried a gun on one or more of the past 30 days	11.2	± 1.6	5.4	± 0.8	<0.01	Different
Percentage of students who carried a weapon such as a gun, knife, or club on school property on one or more of the past 30 days	10.0	± 1.4	6.5	± 0.9	<0.01	Different
Percentage of students who did not go to school because they felt unsafe at school or on their way to or from school on one or more of the past 30 days	6.1	± 1.1	6.0	± 1.2	0.94	Not Different
Percentage of students who had been threatened or injured with a weapon such as a gun, knife, or club on school property one or more times during the past 12 months	7.8	± 1.3	7.9	± 0.7	0.83	Not Different
Percentage of students who had property, such as their car, clothing, or books stolen or deliberately damaged on school property one or more times during the past 12 months	30.5	± 2.0	29.8	± 1.5	0.55	Not Different
Percentage of students who were in a physical fight one or more times during the past 12 months	30.4	± 2.1	35.9	± 1.5	<0.01	Different
Percentage of students who were injured in a physical fight and had to be treated by a doctor or nurse one or more times during the past 12 months	3.7	± 0.9	3.6	± 0.4	0.86	Not Different
Percentage of students who were in a physical fight on school property one or more times during the past 12 months	12.2	± 1.4	13.6	± 1.1	0.13	Not Different
Percentage of students who were hit, slapped, or physically hurt on purpose by their boyfriend or girlfriend during the past 12 months	13.3	± 1.6	9.2	± 0.6	<0.01	Different

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Question	2005 Wyoming Results		2005 United States Results		P-Value**	Difference***
	Percent	95% Confidence Interval	Percent	95% Confidence Interval		
Percentage of students who have ever been physically forced to have sexual intercourse when they did not want to	10.3	± 1.3	7.5	± 0.7	<0.01	Different
Percentage of students who felt so sad or hopeless almost every day for two weeks or more in a row that they stopped doing some usual activities during the past 12 months	26.3	± 2.1	28.5	± 1.2	0.08	Not Different
Percentage of students who seriously considered attempting suicide during the past 12 months	17.4	± 1.7	16.9	± 0.9	0.57	Not Different
Percentage of students who made a plan about how they would attempt suicide during the past 12 months	15.7	± 1.6	13.0	± 0.9	<0.01	Different
Percentage of students who actually attempted suicide one or more times during the past 12 months	8.7	± 1.3	8.4	± 0.9	0.67	Not Different
Percentage of students whose suicide attempt resulted in an injury, poisoning, or overdose that had to be treated by a doctor or nurse during the past 12 months	2.7	± 0.7	2.3	± 0.4	0.40	Not Different

Tobacco Use						
Question	2005 Wyoming Results		2005 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	56.9	± 2.7	54.3	± 3.0	0.20	Not Different
Percentage of students who smoked a whole cigarette for the first time before age 13 years	18.2	± 1.8	16.0	± 1.5	0.07	Not Different
Percentage of students who smoked cigarettes on one or more of the past 30 days	22.5	± 2.0	23.0	± 2.3	0.76	Not Different
Percentage of students who smoked cigarettes on 20 or more of the past 30 days	10.1	± 1.5	9.4	± 1.5	0.49	Not Different
Among students who are current smokers, the percentage who smoked more than 10 cigarettes per day on the days they smoked during the past 30 days	9.6	± 2.6	10.7	± 1.7	0.49	Not Different
Among students who are less than 18 years of age and who are current smokers, the percentage who usually got their own cigarettes by buying them in a store or gas station during the past 30 days	13.2	± 3.9	15.2	± 2.7	0.39	Not Different
Percentage of students who smoked cigarettes on school property on one or more of the past 30 days	6.8	± 1.1	6.8	± 0.8	1.00	Not Different
Percentage of students who ever smoked cigarettes daily, that is, at least one cigarette every day for 30 days	16.6	± 1.9	13.4	± 1.9	0.02	Different
Among students who are current smokers, the percentage who tried to quit smoking during the past 12 months	57.4	± 5.0	54.6	± 2.4	0.32	Not Different
Percentage of students who used chewing tobacco, snuff, or dip on one or more of the past 30 days	14.3	± 2.1	8.0	± 1.4	<0.01	Different
Percentage of students who used chewing tobacco, snuff, or dip on school property on one or more of the past 30 days	8.6	± 1.4	5.0	± 1.2	<0.01	Different

Alcohol and Other Drug Use						
Question	2005 Wyoming Results		2005 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 one or more days during their life	77.2	± 2.5	74.3	± 3.1	0.16	Not Different
Percentage of students who had their first drink of alcohol other than a few sips before age 13 years	27.0	± 2.4	25.6	± 1.7	0.34	Not Different
Percentage of students who had at least one drink of alcohol on one or more of the past 30 days	45.4	± 2.9	43.3	± 2.7	0.30	Not Different
Percentage of students who had five or more drinks of alcohol in a row, that is, within a couple of hours, on one or more of the past 30 days	32.0	± 2.6	25.5	± 2.2	<0.01	Different
Percentage of students who had at least one drink of alcohol on school property on one or more of the past 30 days	6.2	± 1.1	4.3	± 0.6	<0.01	Different
Percentage of students who used marijuana one or more times during their life	38.0	± 2.6	38.4	± 2.5	0.80	Not Different
Percentage of students who tried marijuana for the first time before age 13 years	10.4	± 1.5	8.7	± 0.9	0.06	Not Different
Percentage of students who used marijuana one or more times during the past 30 days	17.8	± 2.1	20.2	± 1.6	0.08	Not Different
Percentage of students who used marijuana on school property one or more times during the past 30 days	4.0	± 0.9	4.5	± 0.6	0.36	Not Different
Percentage of students who used any form of cocaine, including powder, crack, or freebase one or more times during their life	10.2	± 1.4	7.6	± 1.0	<0.01	Different
Percentage of students who used any form of cocaine, including powder, crack, or freebase one or more times during the past 30 days	3.9	± 0.8	3.4	± 0.6	0.30	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	17.1	± 1.6	12.4	± 1.3	<0.01	Different
Percentage of students who used heroin one or more times during their life	3.7	± 0.9	2.4	± 0.4	<0.01	Different
Percentage of students who used methamphetamines one	8.5	± 1.1	6.2	± 0.9	<0.01	Different

Alcohol and Other Drug Use						
Question	2005 Wyoming Results		2005 United States Results		P-Value**	Difference***
	Percent	95% Confidence Interval	Percent	95% Confidence Interval		
or more times during their life						
Percentage of students who used ecstasy one or more times during their life	7.4	± 1.2	6.3	± 0.9	0.16	Not Different
Percentage of students who took steroid pills or shots without a doctor's prescription one or more times during their life	4.8	± 0.9	4.0	± 0.5	0.16	Not Different
Percentage of students who used a needle to inject any illegal drug into their body one or more times during their life	3.1	± 0.8	2.1	± 0.3	0.03	Different
Percentage of students who were offered, sold, or given an illegal drug on school property by someone during the past 12 months	22.7	± 1.9	25.4	± 2.1	0.06	Not Different

Sexual Behaviors						
Question	2005 Wyoming Results		2005 United States Results		P-Value**	Difference***
	Percent	95% Confidence Interval	Percent	95% Confidence Interval		
Percentage of students who ever had sexual intercourse	47.1	± 2.9	46.8	± 3.3	0.88	Not Different
Percentage of students who had sexual intercourse for the first time before age 13 years	5.2	± 1.1	6.2	± 0.8	0.12	Not Different
Percentage of students who had sexual intercourse with four or more people during their life	15.5	± 1.8	14.3	± 1.5	0.27	Not Different
Percentage of students who had sexual intercourse with one or more people during the past three months	34.7	± 2.5	33.9	± 2.5	0.66	Not Different
Among students who had sexual intercourse during the past three months, the percentage who drank alcohol or used drugs before last sexual intercourse	24.7	± 3.3	23.3	± 2.2	0.49	Not Different
Among students who had sexual intercourse during the past three months, the percentage who used a condom during last sexual intercourse	64.9	± 4.0	62.8	± 2.1	0.37	Not Different
Among students who had sexual intercourse during the past three months, the percentage who used birth control pills to prevent pregnancy before last sexual intercourse	24.9	± 3.4	17.6	± 2.6	<0.01	Different
Percentage of students who had ever been taught in school about AIDS or HIV infection	89.5	± 1.6	87.9	± 1.9	0.18	Not Different

Dietary Behaviors						
Question	2005 Wyoming Results		2005 United States Results		P-Value**	Difference***
	Percent	95% Confidence Interval	Percent	95% Confidence Interval		
Percentage of students who were at risk for becoming overweight (i.e., at or above the 85th percentile but below the 95th percentile for body mass index, by age and sex)	12.3	± 1.4	15.7	± 0.9	<0.01	Different
Percentage of students who were overweight (i.e., at or above the 95th percentile for body mass index, by age and sex)	8.4	± 1.1	13.1	± 0.9	<0.01	Different
Percentage of students who described themselves as slightly or very overweight	29.2	± 2.0	31.5	± 1.2	0.04	Different
Percentage of students who were trying to lose weight	42.3	± 2.6	45.6	± 1.2	0.02	Different
Percentage of students who exercised to lose weight or to keep from gaining weight during the past 30 days	58.2	± 2.4	60.0	± 1.4	0.21	Not Different
Percentage of students who ate less food, fewer calories, or foods low in fat to lose weight or to keep from gaining weight during the past 30 days	38.2	± 2.3	40.7	± 1.2	0.06	Not Different
Percentage of students who went without eating for 24 hours or more to lose weight or to keep from gaining weight during the past 30 days	12.5	± 1.3	12.3	± 0.9	0.84	Not Different
Percentage of students who took diet pills, powders, or liquids without a doctor's advice to lose weight or to keep from gaining weight during the past 30 days	7.3	± 1.1	6.3	± 1.0	0.17	Not Different
Percentage of students who vomited or took laxatives to lose weight or to keep from gaining weight during the past 30 days	6.8	± 1.2	4.5	± 0.5	<0.01	Different
Percentage of students who drank 100% fruit juices one or more times during the past seven days	80.0	± 1.7	81.4	± 1.2	0.17	Not Different
Percentage of students who ate fruit one or more times during the past seven days	85.7	± 1.5	85.3	± 1.5	0.70	Not Different
Percentage of students who ate green salad one or more times during the past seven days	70.7	± 2.1	65.6	± 1.9	<0.01	Different
Percentage of students who ate potatoes one or more times during the past seven days	76.1	± 1.8	68.5	± 1.5	<0.01	Different

Dietary Behaviors						
Question	2005 Wyoming Results		2005 United States Results		P-Value**	Difference***
	Percent	95% Confidence Interval	Percent	95% Confidence Interval		
Percentage of students who ate carrots one or more times during the past seven days	55.2	± 2.2	46.9	± 2.6	<0.01	Different
Percentage of students who ate other vegetables one or more times during the past seven days	84.1	± 1.6	82.1	± 1.0	0.04	Different
Percentage of students who ate five or more servings per day of fruits and vegetables during the past seven days	16.8	± 1.6	20.1	± 1.4	<0.01	Different
Percentage of students who drank three or more glasses per day of milk during the past seven days	19.7	± 1.6	16.2	± 1.7	<0.01	Different

Physical Activity						
Question	2005 Wyoming Results		2005 United States Results		P-Value**	Difference***
	Percent	95% Confidence Interval	Percent	95% Confidence Interval		
Percentage of students who exercised or participated in physical activity that made them sweat and breathe hard for 20 minutes or more on three or more of the past seven days	66.6	± 2.5	64.1	± 1.5	0.10	Not Different
Percentage of students who participated in physical activity that did not make them sweat or breathe hard for 30 minutes or more on five or more of the past seven days	29.5	± 1.7	26.5	± 1.3	0.01	Different
Percentage of students who had participated in at least 20 minutes of vigorous physical activity on three or more of the past seven days and/or at least 30 minutes of moderate physical activity on five or more of the past seven days	71.4	± 2.3	68.7	± 1.6	0.05	Not Different
Percentage of students who had not participated in any vigorous or moderate physical activity during the past seven days	9.2	± 1.4	9.6	± 0.9	0.64	Not Different
Percentage of students who were physically active for a total of 60 minutes or more per day on five or more of the past seven days	36.0	± 2.1	35.8	± 1.9	0.90	Not Different
Percentage of students who watched three or more hours per day of TV on an average school day	22.3	± 2.0	37.2	± 2.1	<0.01	Different
Percentage of students who attended physical education (PE) classes on one or more days in an average week when they were in school	54.5	± 3.9	54.2	± 4.8	0.91	Not Different
Percentage of students who attended physical education (PE) classes daily in an average week when they were in school	21.5	± 2.9	33.0	± 5.3	<0.01	Different
Among students enrolled in physical education (PE) class, the percentage who actually exercised or played sports more than 20 minutes during an average PE class	90.2	± 1.9	84.0	± 3.0	<0.01	Different
Percentage of students who played on one or more sports teams during the past 12 months	59.5	± 2.7	56.0	± 2.3	0.06	Not Different

Other						
Question	2005 Wyoming Results		2005 United States Results		P-Value**	Difference***
	Percent	95% Confidence Interval	Percent	95% Confidence Interval		
Percentage of students who described their general health as fair or poor	7.7	± 1.2	8.3	± 0.7	0.36	Not Different
Percentage of students who had ever been told by a doctor or nurse that they had asthma	18.5	± 1.9	17.1	± 0.9	0.21	Not Different
Percentage of students who have ever been told by a doctor or nurse that they had asthma and who have asthma but had not had an episode of asthma or an asthma attack during the past 12 months or who had an episode of asthma or an asthma attack during the past 12 months (i.e., current asthma)	14.5	± 1.7	14.5	± 0.8	1.00	Not Different
Among students with current asthma, the percentage who had an episode of asthma or an asthma attack during the past 12 months	46.2	± 5.1	37.9	± 2.9	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 $p < 0.05$.