

2011 YOUTH RISK BEHAVIOR SURVEY RESULTS

**Indiana High School Survey
Risk Behaviors and Academic Performance Report**

Health-Risk Behaviors	Percentage of high school students who engaged in each risk behavior, by type of grades mostly earned in school				P-Value	Statistical Association*
	A's	B's	C's	D's/F's		
Unintentional Injury and Violence-Related Behaviors						
Among students who rode a bicycle during the past 12 months, the percentage who never or rarely wore a bicycle helmet	88.7	94.4	96.5	99.9	0.0000	Yes
Percentage of students who never or rarely wore a seat belt when riding in a car driven by someone else	4.7	7.3	13.5	16.7	0.0000	Yes
Percentage of students who rode one or more times during the past 30 days in a car or other vehicle driven by someone who had been drinking alcohol	15.9	20.1	27.5	34.8	0.0001	Yes
Percentage of students who drove a car or other vehicle one or more times during the past 30 days when they had been drinking alcohol	5.0	6.0	3.9	8.4	0.2051	No
Percentage of students who carried a weapon such as a gun, knife, or club on one or more of the past 30 days	9.2	14.1	25.3	39.7	0.0000	Yes
Percentage of students who carried a gun on one or more of the past 30 days	1.5	3.9	7.0	11.8	0.0010	Yes
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	2.3	3.1	4.4	11.0	0.0410	No
Percentage of students who did not go to school on one or more of the past 30 days because they felt they would be unsafe at school or on their way to or from school	1.7	4.2	6.0	15.2	0.0001	Yes
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	3.6	5.0	10.5	17.4	0.0000	Yes
Percentage of students who were in a physical fight one or more times during the past 12 months	14.7	26.7	41.8	51.6	0.0000	Yes
Percentage of students who were in a physical fight one or more times during the past 12 months in which they were injured and had to be treated by a doctor or nurse	1.1	3.1	5.7	10.0	0.0024	Yes
Percentage of students who were in a physical fight on school property one or more times during the past 12 months	2.2	7.9	12.2	24.4	0.0000	Yes
Percentage of students who were ever hit, slapped, or physically hurt on purpose by their boyfriend or girlfriend during the past 12 months	7.1	10.2	16.8	19.2	0.0006	Yes
Percentage of students who had ever been physically forced to have sexual intercourse when they did not want to	5.9	10.0	12.1	18.3	0.0000	Yes

* p<0.01, using logistic regression and controlling for sex, race/ethnicity, and grade in school.

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Unintentional Injury and Violence-Related Behaviors						
Percentage of students who had ever been bullied on school property during the past 12 months	21.2	27.2	24.5	33.0	0.0045	Yes
Percentage of students who had ever been electronically bullied during the past 12 months	13.8	20.6	20.2	22.9	0.0003	Yes
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	21.2	28.9	34.0	45.8	0.0000	Yes
Percentage of students who seriously considered attempting suicide during the past 12 months	12.7	21.0	20.1	30.1	0.0001	Yes
Percentage of students who made a plan about how they would attempt suicide during the past 12 months	9.0	12.7	18.6	22.6	0.0003	Yes
Percentage of students who actually attempted suicide one or more times during the past 12 months	5.4	10.5	14.2	24.5	0.0000	Yes
Percentage of students who made a suicide attempt during the past 12 months that resulted in an injury, poisoning, or overdose that had to be treated by a doctor or nurse	1.1	3.0	5.0	13.6	0.0001	Yes

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Tobacco Use						
Percentage of students who ever tried cigarette smoking, even one or two puffs	31.6	48.0	64.8	82.0	0.0000	Yes
Percentage of students who smoked a whole cigarette for the first time before age 13 years	5.2	7.8	17.8	27.6	0.0000	Yes
Percentage of students who smoked cigarettes on one or more of the past 30 days	9.8	14.2	27.3	44.6	0.0000	Yes
Percentage of students who smoked cigarettes on 20 or more of the past 30 days	3.8	6.2	12.4	21.9	0.0000	Yes
Among students who reported current cigarette use, the percentage who smoked more than 10 cigarettes per day on the days they smoked during the past 30 days	5.7	5.1	7.1	14.5	0.2323	No
Among students who were less than 18 years of age and who reported current cigarette use, the percentage who usually got their own cigarettes by buying them in a store or gas station during the past 30 days	14.0	5.7	18.8	17.9	0.1585	No
Percentage of students who smoked cigarettes on school property on one or more of the past 30 days	1.8	3.1	5.3	18.6	0.0000	Yes
Percentage of students who ever smoked cigarettes daily, that is, at least one cigarette every day for 30 days	6.0	10.7	20.1	37.4	0.0000	Yes
Among students who reported current cigarette use, the percentage who ever tried to quit smoking cigarettes during the past 12 months	48.8	58.2	61.9	58.9	0.7057	No
Percentage of students who used chewing tobacco, snuff, or dip on one or more of the past 30 days	4.2	7.3	13.7	12.3	0.0019	Yes
Percentage of students who used chewing tobacco, snuff, or dip on school property on one or more of the past 30 days	1.9	3.9	8.9	5.1	0.0083	Yes
Percentage of students who smoked cigars, cigarillos, or little cigars on one or more of the past 30 days	9.4	12.0	20.1	30.6	0.0001	Yes
Percentage of students who smoked cigarettes or cigars or used chewing tobacco, snuff, or dip on one or more of the past 30 days	15.0	20.4	37.6	47.3	0.0000	Yes

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Indiana High School Survey
Risk Behaviors and Academic Performance Report

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	A's	B's	C's	D's/F's		
Alcohol and Other Drug Use						
Percentage of students who had at least one drink of alcohol on one or more days during their life	61.4	72.0	79.3	81.3	0.0000	Yes
Percentage of students who had their first drink of alcohol other than a few sips before age 13 years	10.4	14.9	25.4	35.1	0.0000	Yes
Percentage of students who had at least one drink of alcohol on one or more of the past 30 days	23.7	34.6	44.4	40.4	0.0000	Yes
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	14.0	20.2	25.9	28.2	0.0000	Yes
Among students who reported current alcohol use, the percentage who usually got the alcohol they drank from someone who gave it to them during the past 30 days	43.5	42.6	35.8	27.1	0.0590	No
Percentage of students who had at least one drink of alcohol on school property on one or more of the past 30 days	0.9	1.8	2.2	6.6	0.2344	No
Percentage of students who used marijuana one or more times during their life	22.3	34.2	53.0	67.7	0.0000	Yes
Percentage of students who tried marijuana for the first time before age 13 years	3.5	5.4	9.3	18.5	0.0002	Yes
Percentage of students who used marijuana one or more times during the past 30 days	9.0	18.5	31.0	42.8	0.0000	Yes
Percentage of students who used marijuana on school property one or more times during the past 30 days	1.3	2.2	5.3	11.2	0.0000	Yes
Percentage of students who used any form of cocaine, including powder, crack, or freebase one or more times during their life	2.3	3.4	9.6	16.6	0.0006	Yes
Percentage of students who used any form of cocaine, including powder, crack, or freebase one or more times during the past 30 days	1.0	1.6	2.6	9.8	0.0000	Yes
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	5.6	8.2	14.7	27.1	0.0000	Yes
Percentage of students who used heroin one or more times during their life	1.4	2.1	2.1	12.0	0.0054	Yes
Percentage of students who used methamphetamines one or more times during their life	2.1	2.1	5.6	12.4	0.0000	Yes
Percentage of students who used ecstasy one or more times during their life	3.4	4.3	7.9	23.3	0.0000	Yes

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Indiana High School Survey
Risk Behaviors and Academic Performance Report

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	A's	B's	C's	D's/F's		
Alcohol and Other Drug Use						
Percentage of students who took steroid pills or shots without a doctor's prescription one or more times during their life	1.6	2.1	4.5	10.2	0.0002	Yes
Percentage of students who have taken a prescription drug (such as OxyContin, Percocet, Vicodin, codeine, Adderall, Ritalin, or Xanax) without a doctor's prescription one or more times during their life	11.5	20.7	32.2	31.1	0.0000	Yes
Percentage of students who used a needle to inject any illegal drug into their body one or more times during their life	0.9	1.2	2.5	7.4	0.0055	Yes
Percentage of students who were offered, sold, or given an illegal drug by someone on school property during the past 12 months	20.9	26.9	36.2	41.6	0.0001	Yes

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Indiana High School Survey
Risk Behaviors and Academic Performance Report

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	A's	B's	C's	D's/F's		
Sexual Risk Behaviors						
Percentage of students who ever had sexual intercourse	35.4	53.6	64.2	66.0	0.0005	Yes
Percentage of students who had sexual intercourse for the first time before age 13 years	2.7	3.6	7.2	15.9	0.0151	No
Percentage of students who had sexual intercourse with four or more people during their life	7.6	19.2	23.2	27.0	0.0000	Yes
Percentage of students who had sexual intercourse with one or more people during the past three months	28.1	41.6	45.6	48.3	0.0029	Yes
Among students who had sexual intercourse during the past three months, the percentage who drank alcohol or used drugs before last sexual intercourse	14.5	22.9	14.5	37.5	0.0137	No
Among students who had sexual intercourse during the past three months, the percentage who used a condom during last sexual intercourse	61.0	64.9	51.8	37.2	0.0000	Yes
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	36.5	29.3	18.6	22.6	0.0816	No
Among students who had sexual intercourse during the past three months, the percentage who used Depo-Provera (injectable birth control) to prevent pregnancy before last sexual intercourse	5.0	7.8	8.5	4.5	0.5574	No
Among students who had sexual intercourse during the past three months, the percentage who used Depo-Provera (injectable birth control) or birth control pills to prevent pregnancy before last sexual intercourse	41.5	37.1	27.0	27.1	0.3724	No
Among students who had sexual intercourse during the past three months, the percentage who used a condom during last sexual intercourse and used birth control pills or Depo-Provera before last sexual intercourse to prevent pregnancy	23.7	21.9	9.4	9.0	0.0005	Yes
Percentage of students who did not use any method to prevent pregnancy	10.6	7.7	17.5	30.3	0.0019	Yes
Percentage of students who had ever been taught in school about AIDS or HIV infection	93.1	90.3	86.2	85.8	0.0916	No

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Weight Management and Dietary Behaviors						
Percentage of students who were overweight (i.e., at or above the 85th percentile but below the 95th percentile for body mass index, by age and sex)**	14.1	15.8	16.9	14.8	0.2433	No
Percentage of students who were obese (i.e., at or above the 95th percentile for body mass index, by age and sex)**	9.2	17.0	13.3	31.0	0.0000	Yes
Percentage of students who described themselves as slightly or very overweight	30.3	34.1	29.9	37.2	0.0074	Yes
Percentage of students who were trying to lose weight	48.7	54.8	43.7	47.2	0.0368	No
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	10.1	11.8	15.5	23.3	0.0058	Yes
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 past 30 days	5.3	5.9	8.7	6.4	0.1142	No
Percentage of students who vomited or took laxatives to lose weight or to keep from gaining weight during the past 30 days	5.3	6.5	7.2	12.6	0.0008	Yes
Percentage of students who drank 100% fruit juices one or more times during the past seven days	77.1	78.4	76.3	72.8	0.4060	No
Percentage of students who ate fruit one or more times during the past seven days	91.9	88.3	83.1	76.4	0.0000	Yes
Percentage of students who ate green salad one or more times during the past seven days	67.3	60.6	50.5	46.1	0.0146	No
Percentage of students who ate potatoes one or more times during the past seven days	71.4	66.2	69.1	56.9	0.0559	No
Percentage of students who ate carrots one or more times during the past seven days	49.7	44.2	34.8	34.2	0.0530	No
Percentage of students who ate other vegetables one or more times during the past seven days	88.9	83.9	77.0	71.9	0.0000	Yes
Percentage of students who ate fruits and vegetables five or more times per day during the past seven days	14.0	15.0	16.1	9.8	0.4504	No
Percentage of students who ate fruits two or more times per day and ate vegetables three or more times per day during the past seven days	5.9	4.5	5.8	1.8	0.0441	No
Percentage of students who did not eat fruit or drink 100% fruit juices	4.3	6.0	8.2	9.2	0.0752	No

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**Overweight and obese prevalence estimates for 1999 differ slightly from previously published results because different BMI cut points were used in 1999 than in subsequent years. To make these prevalence estimates comparable, the 1999 prevalence estimates were recalculated using the updated BMI cut points.

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Weight Management and Dietary Behaviors						
Percentage of students who ate fruit or drank 100% fruit juices one or more times/day	62.2	51.7	54.6	47.5	0.0000	Yes
Percentage of students who ate fruits two or more times per day during the past seven days	25.8	23.8	25.7	20.4	0.0050	Yes
Percentage of students who ate fruit or drank 100% fruit juices three or more times/day	13.5	14.5	16.0	12.6	0.4374	No
Percentage of students who did not eat vegetables	3.4	5.6	8.8	11.0	0.0118	No
Percentage of students who ate vegetables one or more times/day	63.2	57.7	52.7	52.2	0.0098	Yes
Percentage of students who ate vegetables two or more times/day	25.6	19.5	21.2	18.3	0.0252	No
Percentage of students who ate vegetables three or more times per day during the past seven days	10.1	7.2	10.0	7.1	0.0918	No
Percentage of students who did not drink soda or pop	27.5	22.5	14.8	13.1	0.0000	Yes
Percentage of students who drank a can, bottle, or glass of soda or pop one or more times per day during the past seven days	18.6	26.8	39.5	37.5	0.0000	Yes
Percentage of students who drank soda or pop two or more times/day	8.4	18.7	30.1	27.2	0.0000	Yes
Percentage of students who drank soda or pop three or more times/day	4.0	8.9	17.9	20.0	0.0000	Yes

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Physical Inactivity and Unhealthy Dietary Behaviors						
Percentage of students who were physically active for a total of at least 60 minutes per day on five or more of the past seven days	49.5	45.9	39.5	23.0	0.0002	Yes
Percentage of students who were physically active for a total of at least 60 minutes per day on 0 of the past seven days	13.3	15.2	16.7	24.1	0.0000	Yes
Percentage of students who were physically active for a total of at least 60 minutes per day on 7 of the past seven days	24.7	26.6	22.4	15.3	0.0314	No
Percentage of students who watched three or more hours per day of TV on an average school day	19.0	28.3	33.3	31.5	0.0000	Yes
Percentage of students who played video or computer games or used a computer for something that was not school work three or more hours per day on an average school day	17.9	29.0	38.2	41.1	0.0001	Yes
Percentage of students who attended physical education (PE) classes on one or more days in an average week when they were in school	30.8	36.9	35.5	39.2	0.4829	No
Percentage of students who attended physical education (PE) classes daily in an average week when they were in school	18.1	21.1	18.5	19.8	0.5887	No
Percentage of students who played on one or more sports teams during the past 12 months	65.9	57.7	47.6	33.1	0.0000	Yes

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Indiana High School Survey
Risk Behaviors and Academic Performance Report

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Asthma						
Percentage of students who had ever been told by a doctor or nurse that they had asthma	23.5	24.7	21.2	28.1	0.3587	No
Percentage of students who had been told by a doctor or nurse that they had asthma and who still have asthma	10.7	12.9	9.5	14.6	0.0760	No

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Indiana High School Survey
Risk Behaviors and Academic Performance Report

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Site-Added Questions						
Percentage of students who texted or e-mailed while driving a car or other vehicle on one or more of the past 30 days	35.7	32.4	33.9	30.1	0.6610	No
Percentage of students who most of the time or always feel safe and secure in their neighborhood	88.2	77.6	75.7	68.8	0.0031	Yes
Percentage of students who have ever been the victim of teasing or name calling during the past 12 months because someone thought they were gay, lesbian, or bisexual	8.9	13.1	14.9	18.8	0.0282	No
Percentage of students who drank a can, bottle, or glass of a sports drink such as Gatorade or PowerAde one or more times per day during the past seven days	12.1	13.9	20.2	14.5	0.1477	No
Percentage of students who ate seven or more meals with their family during the past seven days	37.9	31.5	25.8	27.6	0.0002	Yes
Percentage of students who watched TV in their bedroom on one or more of the past seven days	43.2	50.3	55.9	50.1	0.2820	No
Among students who have asthma, the percentage who went to an emergency room or urgent care center during the past 12 months because of their asthma	13.0	24.0	20.2	27.7	0.4808	No
Percentage of students who last saw a dentist for a check-up, exam, teeth cleaning, or other dental work during the past 12 months	85.1	75.4	63.6	56.6	0.0000	Yes
Percentage of students who last saw a doctor or nurse for a check-up or physical exam during the past 12 months when they were not sick or injured	76.9	68.1	64.3	40.0	0.0000	Yes
Percentage of students who have ever had the HPV vaccine, a vaccine to prevent human papillomavirus or HPV infection	40.7	37.5	34.0	29.5	0.8919	No
Percentage of students who have ever been told by a doctor or nurse that they had a sexual transmitted disease (STD)	3.2	3.9	5.0	7.2	0.2476	No
Percentage of students who most of the time or always wear sunscreen with an SPF of 15 or higher when they are outside for more than one hour on a sunny day	15.8	7.2	6.1	6.1	0.0003	Yes

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