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Appendix 1: 2010 Substance Use by Grade, Race and Gender

Table A. 2010 Substance Use F	Rates by (Grade		
Substance Used	6th	8th	10th	12th
Used Past Year				
Any Substance	N/A	43.5%	58.9%	69.4%
Alcohol	16.8%	38.0%	53.7%	65.7%
Cigarettes	2.5%	9.9%	15.0%	24.9%
Other Tobacco Products	2.0%	9.1%	16.5%	24.9%
Inhalants	6.5%	10.7%	5.9%	4.6%
Marijuana	1.8%	13.8%	28.6%	37.0%
Any Illicit (Excluding Marijuana)	N/A	3.8%	6.1%	8.8%
Crack/Cocaine	N/A	1.9%	2.8%	3.1%
Hallucinogens/LSD	N/A	0.9%	2.3%	5.1%
Ecstasy/MDMA	N/A	1.8%	3.4%	5.8%
Methamphetamine	N/A	0.7%	0.4%	1.0%
Heroin	N/A	0.7%	0.6%	1.1%
Prescription Drugs				
Uppers	N/A	1.2%	3.0%	5.8%
Downers	N/A	1.2%	3.0%	5.9%
Steroids	N/A	0.6%	0.6%	1.2%
Over-the-Counter Drugs		r		
Performance Enhancement Supplements	N/A	2.8%	5.3%	6.5%
Weight Loss Aids	N/A	2.1%	2.4%	4.2%
Used Past 30 Days				
Alcohol	7.3%	20.5%	31.4%	43.6%
Cigarettes	1.3%	5.1%	9.3%	17.6%
Other Tobacco Products	1.0%	5.4%	10.0%	17.6%
Inhalants	4.5%	6.1%	3.9%	2.9%
Marijuana	1.0%	9.1%	18.3%	25.3%
Used Past 2 Weeks				
Binge Drinking ¹	1.5%	7.9%	15.7%	23.4%
# of Respondents	2,011	2,654	2,332	2,030

¹ Binge drinking is defined as having 5 or more alcoholic drinks in a row in the past two weeks.

Appendix 1: 2010 Substance Use by Grade, Race and Gender

		Grade Irveye	-		African American/	Latino/	Race Different from all
Substance Used	6th			White	Black	Latina	Others (p<.05 level)
Used Past Year							
Alcohol	Х	Х	Χ	41.7%	37.7%	52.3%	Latino/Latina (highest)
Cigarettes	Х	Х	Х	13.3%	6.3%	16.1%	African American/Black (lowest)
Other Tobacco Products	Х	Х	Х	13.4%	9.1%	13.5%	African American/Black (lowest)
Inhalants	Х	Х	Х	6.6%	6.9%	9.4%	
Marijuana	Х	Х	Χ	17.6%	22.7%	22.2%	White (lowest)
Crack/Cocaine		Х	Х	2.1%	1.3%	5.0%	Latino/Latina (highest)
Hallucinogens/LSD		Х	Χ	3.0%	0.7%	1.4%	White (highest)
Ecstasy		Х	Χ	3.3%	2.4%	3.0%	
Methamphetamine		Х	Х	0.5%	0.7%	0.6%	
Heroin		Х	Х	0.6%	0.5%	1.0%	
Prescription Drugs							
Uppers		Х	Χ	3.8%	0.9%	1.4%	White (highest)
Downers		Х	Χ	3.6%	1.6%	1.7%	White (highest)
Steroids		Х	Χ	0.5%	1.0%	0.6%	
Over-the-Counter Drugs							
Performance Enhancement Supplements		Х	Х	4.6%	3.9%	5.3%	
Weight Loss Aids		Х	Χ	2.3%	3.1%	3.5%	
Used Past 30 Days							
Alcohol	Х	Х	Χ	24.3%	21.5%	31.8%	Latino/Latina (highest)
Cigarettes	Х	Х	Х	8.8%	4.1%	8.0%	African American/Black (lowest)
Other Tobacco Products	Х	Х	Х	8.2%	6.7%	8.5%	
Inhalants	Х	Х	Х	3.8%	4.6%	6.6%	Latino/Latina (highest)
Marijuana	Х	Х	Х	10.9%	15.9%	14.8%	White (lowest)
Used Past 2 Weeks							
Binge Drinking ¹	Х	Х	Х	11.1%	9.0%	16.8%	Latino/Latina (highest) African American/Black (lowest)
# of Respondents				5,072	1,637	1,487	

¹Binge drinking is defined as having 5 or more alcoholic drinks in a row in the past two weeks.

² Data in this table represents an estimate for each race across all grades surveyed.

Appendix 1: 2010 Substance Use by Grade, Race and Gender

		Grade	_			
		Surveyed ²				Statistical
Substance Used	6th	8th	HS	Female	Male	Significance
Used Past Year	I			44.70/	40.40/	ı
Alcohol	Х	Х	Х	44.7%	42.4%	
Cigarettes	Х	Х	Х	13.0%	13.2%	
Other Tobacco Products	Х	Х	Х	10.2%	16.1%	.001*
Inhalants	Х	Х	Х	7.0%	7.3%	
Marijuana	Χ	Χ	Χ	18.6%	22.0%	.001*
Crack/Cocaine		Χ	Χ	2.5%	2.6%	
Hallucinogens/LSD		Χ	Χ	1.9%	3.4%	.001*
Ecstasy		Х	Χ	2.9%	4.1%	.011*
Methamphetamine		Х	Х	0.7%	0.7%	
Heroin		Х	Х	0.8%	0.8%	
Prescription Drugs						•
Uppers		Х	Х	2.9%	3.4%	
Downers		Х	Х	2.8%	3.5%	
Steroids		Х	Х	0.4%	1.1%	.001*
Over-the-Counter Drugs						•
Performance Enhancement Supplements		Х	Х	2.4%	7.1%	.001*
Weight Loss Aids		Х	Х	4.0%	1.6%	.001*
Used Past 30 Days						l .
Alcohol	Х	Х	Х	26.5%	24.9%	
Cigarettes	Х	Х	Х	7.8%	8.7%	
Other Tobacco Products	Х	Х	Х	6.1%	10.8%	.001*
Inhalants	Х	Х	Х	4.6%	4.3%	
Marijuana	Х	Х	Х	11.6%	15.0%	.001*
Used Past 2 Weeks						
Binge Drinking ¹	Х	Х	Х	12.1%	12.0%	
# of Respondents				4,533	4,377	

¹ Binge drinking is defined as having 5 or more alcoholic drinks in a row in the past two weeks.

² Data in this table represents an estimate for each gender across all grades surveyed. * statistically significant difference between males and females (p<.05)

Table A. IYS 2010 Results by Grade					
			20	10	
Question Wording	What % Represents	6th grade	8th grade	10th grade	12th grade
On how many occasions (if any) have you had beer, wine or hard liquor during the past year?	1 or more	16.8%	38.0%	53.7%	65.7%
On how many occasions (if any) have you had beer, wine or hard liquor during the past 30 days?	1 or more	7.3%	20.5%	31.4%	43.6%
Think back over the last two weeks. How many times have you had five or more alcoholic drinks in a row?	1 or more	1.5%	7.9%	15.7%	23.4%
If you drank beer, wine, or liquor in the past 30 days, what did you drink? Beer	Sometimes & Often	42.6%	48.1%	58.4%	60.5%
If you drank beer, wine, or liquor in the past 30 days, what did you drink? Malt liquor	Sometimes & Often	3.3%	11.6%	18.1%	20.5%
If you drank beer, wine, or liquor in the past 30 days, what did you drink? Wine	Sometimes & Often	40.2%	41.2%	35.5%	31.1%
If you drank beer, wine, or liquor in the past 30 days, what did you drink? Wine cooler	Sometimes & Often	27.6%	37.5%	35.0%	28.1%
If you drank beer, wine, or liquor in the past 30 days, what did you drink? Liquor (vodka, whiskey, etc.)	Sometimes & Often	24.2%	52.8%	67.2%	72.0%
If you drank beer, wine, or liquor in the past 30 days, what did you drink? Mixed drinks (margarita, etc.)	Sometimes & Often	40.6%	44.5%	44.7%	48.8%
If you drank beer, wine, or liquor in the past 30 days, what did you drink? Flavored "alcopops" (hard lemonade, hard cider, etc.)	Sometimes & Often	27.8%	43.2%	38.5%	35.2%
How much do you think people risk harming themselves (physically or in other ways) if they: Take one or two drinks of an alcoholic beverage (beer, wine, liquor) nearly every day?	Great Risk	26.3%	25.3%	28.6%	28.7%
How much do you think people risk harming themselves (physically or in other ways) if they: Have five or more drinks of an alcoholic beverage once or twice a week?	Great Risk	35.1%	38.8%	39.9%	35.3%
How wrong do you think it is for someone your age to: drink beer, wine or hard liquor (for example, vodka, whiskey or gin) regularly?	Wrong & Very Wrong	94.4%	79.6%	65.3%	53.6%
What are the chances you would be seen as cool if you: Began drinking alcohol regularly, that is, at least once or twice a month?	Some chance & Pretty good chance & Very good chance	10.2%	23.2%	32.3%	33.6%
How wrong do your parents feel it would be for you to: drink beer, wine, or hard liquor (for example, vodka, whiskey or gin) regularly (at least once or twice a month)?	Wrong & Very Wrong	97.0%	92.0%	86.1%	75.2%
How wrong would most adults (over 21) in your neighborhood think it is for kids your age: to drink alcohol?	Wrong & Very Wrong	88.5%	77.1%	68.9%	55.9%
In the past year have your parents/guardians talked to you about not using the following: Alcohol	Yes	66.3%	53.9%	51.2%	49.1%
In the past 3 months, have your parents ever talked with you about not drinking and driving?	Yes	N/A	N/A	53.8%	51.9%
In the past 3 months, have your parents ever talked with you about not riding with a driver who had been drinking?	Yes	N/A	N/A	56.7%	53.1%

Table A. IYS 2010 Results by Grade					
				10	
Question Wording	What % Represents	6th grade	8th grade	10th grade	12th grade
My family has clear rules about alcohol and drug use.	Yes	92.0%	82.0%	79.7%	73.0%
If you drank some beer or wine or liquor (for example vodka, whiskey, or gin) without your parents' permission would you be caught by your parents?	Most of the time & Always	N/A	56.4%	33.6%	25.1%
If you go to a party where alcohol is served, would you be caught by your parents?	Most of the time & Always	N/A	56.3%	36.7%	25.3%
If you drank and drove, would you be caught by your parents?	Most of the time & Always	N/A	N/A	62.9%	48.8%
If you rode in a car driven by a teen driver who had been drinking, would you be caught by your parents?	Most of the time & Always	N/A	N/A	42.9%	33.2%
If you wanted to get some beer, wine or hard liquor (for example, vodka, whiskey, or gin) how easy would it be for you to get some?	Sort of easy & Very easy	16.1%	41.8%	60.2%	73.6%
During the past year, how often did you usually get your own beer, wine, or liquor from the following sources? I bought it at a store	Sometimes & Often	N/A	4.2%	8.6%	12.3%
During the past year, how often did you usually get your own beer, wine, or liquor from the following sources? I bought it at a gas station	Sometimes & Often	N/A	3.0%	6.0%	8.3%
During the past year, how often did you usually get your own beer, wine, or liquor from the following sources? I bought it at a bar or restaurant	Sometimes & Often	N/A	3.9%	4.5%	8.5%
During the past year, how often did you usually get your own beer, wine, or liquor from the following sources? I bought it over the Internet	Sometimes & Often	N/A	1.9%	3.1%	4.0%
During the past year, how often did you usually get your own beer, wine, or liquor from the following sources? I got it at a party	Sometimes & Often	N/A	33.6%	51.2%	58.5%
During the past year, how often did you usually get your own beer, wine, or liquor from the following sources? My parents WITH their permission	Sometimes & Often	N/A	30.1%	29.6%	28.8%
During the past year, how often did you usually get your own beer, wine, or liquor from the following sources? My older brother or sister gave it to me	Sometimes & Often	N/A	15.6%	21.9%	22.4%
During the past year, how often did you usually get your own beer, wine, or liquor from the following sources? A friend gave it to me	Sometimes & Often	N/A	33.0%	53.5%	60.8%
During the past year, how often did you usually get your own beer, wine, or liquor from the following sources? An adult (other than my parents) WITH that adult's permission	Sometimes & Often	N/A	24.6%	31.2%	35.9%

Γable A. IYS 2010 Results by Grade							
		2010					
Question Wording	What % Represents	6th grade	8th grade	10th grade	12th grade		
During the past year, how often did you usually get your own beer, wine, or liquor from the following sources? An adult (other than my parents) WITHOUT that adult's permission	Sometimes & Often	N/A	17.9%	22.4%	18.4%		
During the past year, how often did you usually get your own beer, wine, or liquor from the following sources? My parents WITHOUT their permission	Sometimes & Often	N/A	29.4%	36.5%	28.8%		
During the past year, how often did you usually get your own beer, wine, or liquor from the following sources? I gave a stranger money to buy it for me	Sometimes & Often	N/A	8.0%	13.3%	18.8%		
During the past year, how often did you usually get your own beer, wine, or liquor from the following sources? I took it from a store	Sometimes & Often	N/A	3.8%	4.3%	5.9%		
During the past year, how often did you usually get your own beer, wine, or liquor from the following sources? I got it some other way	Sometimes & Often	N/A	20.6%	26.9%	25.7%		

		6th C	h Grade Statisti	Statistical
Question Wording	What % Represents	2008	2010	Significance
On how many occasions (if any) have you had beer, wine or hard liquor during the past year?	1 or more	14.7%	16.8%	
On how many occasions (if any) have you had beer, wine or hard liquor during the past 30 days?	1 or more	5.9%	7.3%	
Think back over the last two weeks. How many times have you had five or more alcoholic drinks in a row?	1 or more	2.9%	1.5%	.058†
If you drank beer, wine, or liquor in the past 30 days, what did you drink? Beer	Sometimes & Often	36.4%	42.6%	
If you drank beer, wine, or liquor in the past 30 days, what did you drink? Malt liquor	Sometimes & Often	13.9%	3.3%	.006*
If you drank beer, wine, or liquor in the past 30 days, what did you drink? Wine	Sometimes & Often	38.3%	40.2%	
If you drank beer, wine, or liquor in the past 30 days, what did you drink? Wine cooler	Sometimes & Often	30.6%	27.6%	
If you drank beer, wine, or liquor in the past 30 days, what did you drink? Liquor (vodka, whiskey, etc.)	Sometimes & Often	33.8%	24.2%	
If you drank beer, wine, or liquor in the past 30 days, what did you drink? Mixed drinks (margarita, etc.)	Sometimes & Often	32.0%	40.6%	
If you drank beer, wine, or liquor in the past 30 days, what did you drink? Flavored "alcopops" (hard lemonade, hard cider, etc.)	Sometimes & Often	26.3%	27.8%	
How much do you think people risk harming themselves (physically or in other ways) if they: Take one or two drinks of an alcoholic beverage (beer, wine, liquor) nearly every day?	Great Risk	32.3%	26.3%	.002*
How much do you think people risk harming themselves (physically or in other ways) if they: Have five or more drinks of an alcoholic beverage once or twice a week?	Great Risk	42.7%	35.1%	.003*
How wrong do you think it is for someone your age to: drink beer, wine or hard liquor (for example, vodka, whiskey or gin) regularly?	Wrong & Very Wrong	93.9%	94.4%	
What are the chances you would be seen as cool if you: Began drinking alcohol regularly, that is, at least once or twice a month?	Some chance & Pretty good chance & Very good chance	10.5%	10.2%	
How wrong do your parents feel it would be for you to: drink beer, wine, or hard liquor (for example, vodka, whiskey or gin) regularly (at least once or twice a month)?	Wrong & Very Wrong	94.9%	97.0%	.022*
How wrong would most adults (over 21) in your neighborhood think it is for kids your age: to drink alcohol?	Wrong & Very Wrong	88.3%	88.5%	
In the past year have your parents/guardians talked to you about not using the following: Alcohol	Yes	66.2%	66.3%	
In the past 3 months, have your parents ever talked with you about not drinking and driving?	Yes	N/A	N/A	
In the past 3 months, have your parents ever talked with you about not riding with a driver who had been drinking?	Yes	N/A	N/A	
My family has clear rules about alcohol and drug use.	Yes	92.6%	92.0%	

N/A: Data not available because question was not included on that group's survey

^{*} statistically significant change (p<.05); † change approaching statistical significance (p<.07)

Table B. IYS 6th Grade Results 2008-2010				
		6th Grade		Statistical
Question Wording	What % Represents	2008	2010	Significance
If you drank some beer or wine or liquor (for example vodka, whiskey, or gin) without your parents' permission would you be caught by your parents?	Most of the time & Always	N/A	N/A	
If you go to a party where alcohol is served, would you be caught by your parents?	Most of the time & Always	N/A	N/A	
If you drank and drove, would you be caught by your parents?	Most of the time & Always	N/A	N/A	
If you rode in a car driven by a teen driver who had been drinking, would you be caught by your parents?	Most of the time & Always	N/A	N/A	
If you wanted to get some beer, wine or hard liquor (for example, vodka, whiskey, or gin) how easy would it be for you to get some?	Sort of easy & Very easy	19.1%	16.1%	.039*
During the past year, how often did you usually get your own beer, wine, or liquor from the following sources? I bought it at a store	Sometimes & Often	N/A	N/A	
During the past year, how often did you usually get your own beer, wine, or liquor from the following sources? I bought it at a gas station	Sometimes & Often	N/A	N/A	
During the past year, how often did you usually get your own beer, wine, or liquor from the following sources? I bought it at a bar or restaurant	Sometimes & Often	N/A	N/A	
During the past year, how often did you usually get your own beer, wine, or liquor from the following sources? I bought it over the Internet	Sometimes & Often	N/A	N/A	
During the past year, how often did you usually get your own beer, wine, or liquor from the following sources? I got it at a party	Sometimes & Often	N/A	N/A	
During the past year, how often did you usually get your own beer, wine, or liquor from the following sources? My parents WITH their permission	Sometimes & Often	N/A	N/A	
During the past year, how often did you usually get your own beer, wine, or liquor from the following sources? My older brother or sister gave it to me	Sometimes & Often	N/A	N/A	
During the past year, how often did you usually get your own beer, wine, or liquor from the following sources? A friend gave it to me	Sometimes & Often	N/A	N/A	
During the past year, how often did you usually get your own beer, wine, or liquor from the following sources? An adult (other than my parents) WITH that adult's permission	Sometimes & Often	N/A	N/A	
During the past year, how often did you usually get your own beer, wine, or liquor from the following sources? An adult (other than my parents) WITHOUT that adult's permission	Sometimes & Often	N/A	N/A	

N/A: Data not available because question was not included on that group's survey

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Table B. IYS 6th Grade Results 2008-2010								
		6th Grade		6th Grade		6th Grade		Statistical
Question Wording	What % Represents	2008	2010	Significance				
During the past year, how often did you usually get your own beer, wine, or liquor from the following sources? My parents WITHOUT their permission	Sometimes & Often	N/A	N/A					
During the past year, how often did you usually get your own beer, wine, or liquor from the following sources? I gave a stranger money to buy it for me	Sometimes & Often	N/A	N/A					
During the past year, how often did you usually get your own beer, wine, or liquor from the following sources? I took it from a store	Sometimes & Often	N/A	N/A					
During the past year, how often did you usually get your own beer, wine, or liquor from the following sources? I got it some other way	Sometimes & Often	N/A	N/A					

		8th Grade		Statistical
Question Wording	What % Represents	2008	2010	Significance
On how many occasions (if any) have you had beer, wine or hard liquor during the past year?	1 or more	40.4%	38.0%	
On how many occasions (if any) have you had beer, wine or hard liquor during the past 30 days?	1 or more	20.9%	20.5%	
Think back over the last two weeks. How many times have you had five or more alcoholic drinks in a row?	1 or more	8.4%	7.9%	
If you drank beer, wine, or liquor in the past 30 days, what did you drink? Beer	Sometimes & Often	47.3%	48.1%	
If you drank beer, wine, or liquor in the past 30 days, what did you drink? Malt liquor	Sometimes & Often	16.0%	11.6%	.063†
If you drank beer, wine, or liquor in the past 30 days, what did you drink? Wine	Sometimes & Often	41.5%	41.2%	
If you drank beer, wine, or liquor in the past 30 days, what did you drink? Wine cooler	Sometimes & Often	40.6%	37.5%	
If you drank beer, wine, or liquor in the past 30 days, what did you drink? Liquor (vodka, whiskey, etc.)	Sometimes & Often	49.6%	52.8%	
If you drank beer, wine, or liquor in the past 30 days, what did you drink? Mixed drinks (margarita, etc.)	Sometimes & Often	41.4%	44.5%	
If you drank beer, wine, or liquor in the past 30 days, what did you drink? Flavored "alcopops" (hard lemonade, hard cider, etc.)	Sometimes & Often	35.6%	43.2%	
How much do you think people risk harming themselves (physically or in other ways) if they: Take one or two drinks of an alcoholic beverage (beer, wine, liquor) nearly every day?	Great Risk	26.7%	25.3%	
How much do you think people risk harming themselves (physically or in other ways) if they: Have five or more drinks of an alcoholic beverage once or twice a week?	Great Risk	39.1%	38.8%	
How wrong do you think it is for someone your age to: drink beer, wine or hard liquor (for example, vodka, whiskey or gin) regularly?	Wrong & Very Wrong	79.3%	79.6%	
What are the chances you would be seen as cool if you: Began drinking alcohol regularly, that is, at least once or twice a month?	Some chance & Pretty good chance & Very good chance	20.6%	23.2%	
How wrong do your parents feel it would be for you to: drink beer, wine, or hard liquor (for example, vodka, whiskey or gin) regularly (at least once or twice a month)?	Wrong & Very Wrong	90.7%	92.0%	
How wrong would most adults (over 21) in your neighborhood think it is for kids your age: to drink alcohol?	Wrong & Very Wrong	78.8%	77.1%	
In the past year have your parents/guardians talked to you about not using the following: Alcohol	Yes	50.9%	53.9%	
In the past 3 months, have your parents ever talked with you about not drinking and driving?	Yes	N/A	N/A	
In the past 3 months, have your parents ever talked with you about not riding with a driver who had been drinking?	Yes	N/A	N/A	
My family has clear rules about alcohol and drug use.	Yes	82.2%	82.0%	

N/A: Data not available because question was not included on that group's survey

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		8th C	Statistical	
Question Wording	What % Represents	2008	2010	Significance
If you drank some beer or wine or liquor (for example vodka, whiskey, or gin) without your parents' permission would you be caught by your parents?	Most of the time & Always	58.6%	56.4%	
If you go to a party where alcohol is served, would you be caught by your parents?	Most of the time & Always	56.3%	56.3%	
If you drank and drove, would you be caught by your parents?	Most of the time & Always	N/A	N/A	
If you rode in a car driven by a teen driver who had been drinking, would you be caught by your parents?	Most of the time & Always	N/A	N/A	
If you wanted to get some beer, wine or hard liquor (for example, vodka, whiskey, or gin) how easy would it be for you to get some?	Sort of easy & Very easy	41.6%	41.8%	
During the past year, how often did you usually get your own beer, wine, or liquor from the following sources? I bought it at a store	Sometimes & Often	6.1%	4.2%	
During the past year, how often did you usually get your own beer, wine, or liquor from the following sources? I bought it at a gas station	Sometimes & Often	3.2%	3.0%	
During the past year, how often did you usually get your own beer, wine, or liquor from the following sources? I bought it at a bar or restaurant	Sometimes & Often	4.2%	3.9%	
During the past year, how often did you usually get your own beer, wine, or liquor from the following sources? I bought it over the Internet	Sometimes & Often	1.5%	1.9%	
During the past year, how often did you usually get your own beer, wine, or liquor from the following sources? I got it at a party	Sometimes & Often	33.7%	33.6%	
During the past year, how often did you usually get your own beer, wine, or liquor from the following sources? My parents WITH their permission	Sometimes & Often	N/A	30.1%	
During the past year, how often did you usually get your own beer, wine, or liquor from the following sources? My older brother or sister gave it to me	Sometimes & Often	18.3%	15.6%	
During the past year, how often did you usually get your own beer, wine, or liquor from the following sources? A friend gave it to me	Sometimes & Often	37.0%	33.0%	
During the past year, how often did you usually get your own beer, wine, or liquor from the following sources? An adult (other than my parents) WITH that adult's permission	Sometimes & Often	N/A	24.6%	
During the past year, how often did you usually get your own beer, wine, or liquor from the following sources? An adult (other than my parents) WITHOUT that adult's permission	Sometimes & Often	N/A	17.9%	

N/A: Data not available because question was not included on that group's survey

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Table C. IYS 8th Grade Results 2008-2010							
		8th Grade		Statistical			
Question Wording	What % Represents	2008	2010	Significance			
During the past year, how often did you usually get your own beer, wine, or liquor from the following sources? My parents WITHOUT their permission	Sometimes & Often	N/A	29.4%				
During the past year, how often did you usually get your own beer, wine, or liquor from the following sources? I gave a stranger money to buy it for me	Sometimes & Often	6.7%	8.0%				
During the past year, how often did you usually get your own beer, wine, or liquor from the following sources? I took it from a store	Sometimes & Often	3.4%	3.8%				
During the past year, how often did you usually get your own beer, wine, or liquor from the following sources? I got it some other way	Sometimes & Often	25.8%	20.6%	.042*			

		10th (Grade	Statistical
Question Wording	What % Represents	2008	2010	Significance
On how many occasions (if any) have you had beer, wine or hard liquor during the past year?	1 or more	56.2%	53.7%	
On how many occasions (if any) have you had beer, wine or hard liquor during the past 30 days?	1 or more	34.6%	31.4%	
Think back over the last two weeks. How many times have you had five or more alcoholic drinks in a row?	1 or more	18.3%	15.7%	.069†
If you drank beer, wine, or liquor in the past 30 days, what did you drink? Beer	Sometimes & Often	60.2%	58.4%	
If you drank beer, wine, or liquor in the past 30 days, what did you drink? Malt liquor	Sometimes & Often	22.4%	18.1%	
If you drank beer, wine, or liquor in the past 30 days, what did you drink? Wine	Sometimes & Often	32.2%	35.5%	
If you drank beer, wine, or liquor in the past 30 days, what did you drink? Wine cooler	Sometimes & Often	36.9%	35.0%	
If you drank beer, wine, or liquor in the past 30 days, what did you drink? Liquor (vodka, whiskey, etc.)	Sometimes & Often	68.5%	67.2%	
If you drank beer, wine, or liquor in the past 30 days, what did you drink? Mixed drinks (margarita, etc.)	Sometimes & Often	48.2%	44.7%	
If you drank beer, wine, or liquor in the past 30 days, what did you drink? Flavored "alcopops" (hard lemonade, hard cider, etc.)	Sometimes & Often	42.6%	38.5%	
How much do you think people risk harming themselves (physically or in other ways) if they: Take one or two drinks of an alcoholic beverage (beer, wine, liquor) nearly every day?	Great Risk	26.6%	28.6%	
How much do you think people risk harming themselves (physically or in other ways) if they: Have five or more drinks of an alcoholic beverage once or twice a week?	Great Risk	37.8%	39.9%	
How wrong do you think it is for someone your age to: drink beer, wine or hard liquor (for example, vodka, whiskey or gin) regularly?	Wrong & Very Wrong	64.9%	65.3%	
What are the chances you would be seen as cool if you: Began drinking alcohol regularly, that is, at least once or twice a month?	Some chance & Pretty good chance & Very good chance	30.1%	32.3%	
How wrong do your parents feel it would be for you to: drink beer, wine, or hard liquor (for example, vodka, whiskey or gin) regularly (at least once or twice a month)?	Wrong & Very Wrong	87.8%	86.1%	
How wrong would most adults (over 21) in your neighborhood think it is for kids your age: to drink alcohol?	Wrong & Very Wrong	67.8%	68.9%	
In the past year have your parents/guardians talked to you about not using the following: Alcohol	Yes	52.5%	51.2%	
In the past 3 months, have your parents ever talked with you about not drinking and driving?	Yes	55.6%	53.8%	
In the past 3 months, have your parents ever talked with you about not riding with a driver who had been drinking?	Yes	57.4%	56.7%	
My family has clear rules about alcohol and drug use.	Yes	77.1%	79.7%	

N/A: Data not available because question was not included on that group's survey

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Table D. IYS 10th Grade Results 2008-2010		10th (Grade	Statistical
Question Wording	What % Represents	2008	2010	Significance
If you drank some beer or wine or liquor (for example vodka, whiskey, or gin) without your parents' permission would you be caught by your parents?	Most of the time & Always	30.0%	33.6%	.057†
If you go to a party where alcohol is served, would you be caught by your parents?	Most of the time & Always	32.9%	36.7%	.061†
If you drank and drove, would you be caught by your parents?	Most of the time & Always	60.1%	62.9%	
If you rode in a car driven by a teen driver who had been drinking, would you be caught by your parents?	Most of the time & Always	40.6%	42.9%	
If you wanted to get some beer, wine or hard liquor (for example, vodka, whiskey, or gin) how easy would it be for you to get some?	Sort of easy & Very easy	63.1%	60.2%	
During the past year, how often did you usually get your own beer, wine, or liquor from the following sources? I bought it at a store	Sometimes & Often	7.0%	8.6%	
During the past year, how often did you usually get your own beer, wine, or liquor from the following sources? I bought it at a gas station	Sometimes & Often	4.3%	6.0%	
During the past year, how often did you usually get your own beer, wine, or liquor from the following sources? I bought it at a bar or restaurant	Sometimes & Often	4.8%	4.5%	
During the past year, how often did you usually get your own beer, wine, or liquor from the following sources? I bought it over the Internet	Sometimes & Often	2.4%	3.1%	
During the past year, how often did you usually get your own beer, wine, or liquor from the following sources? I got it at a party	Sometimes & Often	52.2%	51.2%	
During the past year, how often did you usually get your own beer, wine, or liquor from the following sources? My parents WITH their permission	Sometimes & Often	N/A	29.6%	
During the past year, how often did you usually get your own beer, wine, or liquor from the following sources? My older brother or sister gave it to me	Sometimes & Often	22.6%	21.9%	
During the past year, how often did you usually get your own beer, wine, or liquor from the following sources? A friend gave it to me	Sometimes & Often	57.5%	53.5%	
During the past year, how often did you usually get your own beer, wine, or liquor from the following sources? An adult (other than my parents) WITH that adult's permission	Sometimes & Often	N/A	31.2%	
During the past year, how often did you usually get your own beer, wine, or liquor from the following sources? An adult (other than my parents) WITHOUT that adult's permission	Sometimes & Often	N/A	22.4%	

N/A: Data not available because question was not included on that group's survey

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Table D. IYS 10th Grade Results 2008-2010									
		10th Grade		Statistical					
Question Wording	What % Represents	2008	2010	Significance					
During the past year, how often did you usually get your own beer, wine, or liquor from the following sources? My parents WITHOUT their permission	Sometimes & Often	N/A	36.5%						
During the past year, how often did you usually get your own beer, wine, or liquor from the following sources? I gave a stranger money to buy it for me	Sometimes & Often	14.8%	13.3%						
During the past year, how often did you usually get your own beer, wine, or liquor from the following sources? I took it from a store	Sometimes & Often	4.7%	4.3%						
During the past year, how often did you usually get your own beer, wine, or liquor from the following sources? I got it some other way	Sometimes & Often	30.3%	26.9%						

		12th (Grade	Statistical
Question Wording	What % Represents	2008	2010	Significance
On how many occasions (if any) have you had beer, wine or hard liquor during the past year?	1 or more	69.7%	65.7%	
On how many occasions (if any) have you had beer, wine or hard liquor during the past 30 days?	1 or more	47.9%	43.6%	
Think back over the last two weeks. How many times have you had five or more alcoholic drinks in a row?	1 or more	29.2%	23.4%	.004*
If you drank beer, wine, or liquor in the past 30 days, what did you drink? Beer	Sometimes & Often	71.5%	60.5%	.002*
If you drank beer, wine, or liquor in the past 30 days, what did you drink? Malt liquor	Sometimes & Often	26.6%	20.5%	.021*
If you drank beer, wine, or liquor in the past 30 days, what did you drink? Wine	Sometimes & Often	28.0%	31.1%	
If you drank beer, wine, or liquor in the past 30 days, what did you drink? Wine cooler	Sometimes & Often	33.8%	28.1%	.032*
If you drank beer, wine, or liquor in the past 30 days, what did you drink? Liquor (vodka, whiskey, etc.)	Sometimes & Often	76.8%	72.0%	.026*
If you drank beer, wine, or liquor in the past 30 days, what did you drink? Mixed drinks (margarita, etc.)	Sometimes & Often	52.1%	48.8%	
If you drank beer, wine, or liquor in the past 30 days, what did you drink? Flavored "alcopops" (hard lemonade, hard cider, etc.)	Sometimes & Often	41.9%	35.2%	.011*
How much do you think people risk harming themselves (physically or in other ways) if they: Take one or two drinks of an alcoholic beverage (beer, wine, liquor) nearly every day?	Great Risk	26.5%	28.7%	
How much do you think people risk harming themselves (physically or in other ways) if they: Have five or more drinks of an alcoholic beverage once or twice a week?	Great Risk	34.4%	35.3%	
How wrong do you think it is for someone your age to: drink beer, wine or hard liquor (for example, vodka, whiskey or gin) regularly?	Wrong & Very Wrong	50.3%	53.6%	
What are the chances you would be seen as cool if you: Began drinking alcohol regularly, that is, at least once or twice a month?	Some chance & Pretty good chance & Very good chance	33.3%	33.6%	
How wrong do your parents feel it would be for you to: drink beer, wine, or hard liquor (for example, vodka, whiskey or gin) regularly (at least once or twice a month)?	Wrong & Very Wrong	76.6%	75.2%	
How wrong would most adults (over 21) in your neighborhood think it is for kids your age: to drink alcohol?	Wrong & Very Wrong	56.4%	55.9%	
In the past year have your parents/guardians talked to you about not using the following: Alcohol	Yes	49.6%	49.1%	
In the past 3 months, have your parents ever talked with you about not drinking and driving?	Yes	53.0%	51.9%	
In the past 3 months, have your parents ever talked with you about not riding with a driver who had been drinking?	Yes	54.7%	53.1%	
My family has clear rules about alcohol and drug use.	Yes	72.9%	73.0%	

N/A: Data not available because question was not included on that group's survey

^{*} statistically significant change (p<.05); † change approaching statistical significance (p<.07)

Table E. IYS 12th Grade Results 2008-2010	T	12th (Crado	Statistical
Question Wording	What % Represents	2008	2010	Significance
If you drank some beer or wine or liquor (for example vodka, whiskey, or gin) without your parents' permission would you be caught by your parents?	Most of the time & Always	23.4%	25.1%	
If you go to a party where alcohol is served, would you be caught by your parents?	Most of the time & Always	20.8%	25.3%	.017*
If you drank and drove, would you be caught by your parents?	Most of the time & Always	46.8%	48.8%	
If you rode in a car driven by a teen driver who had been drinking, would you be caught by your parents?	Most of the time & Always	29.1%	33.2%	.055†
If you wanted to get some beer, wine or hard liquor (for example, vodka, whiskey, or gin) how easy would it be for you to get some?	Sort of easy & Very easy	76.2%	73.6%	
During the past year, how often did you usually get your own beer, wine, or liquor from the following sources? I bought it at a store	Sometimes & Often	13.5%	12.3%	
During the past year, how often did you usually get your own beer, wine, or liquor from the following sources? I bought it at a gas station	Sometimes & Often	8.8%	8.3%	
During the past year, how often did you usually get your own beer, wine, or liquor from the following sources? I bought it at a bar or restaurant	Sometimes & Often	9.5%	8.5%	
During the past year, how often did you usually get your own beer, wine, or liquor from the following sources? I bought it over the Internet	Sometimes & Often	2.3%	4.0%	.038*
During the past year, how often did you usually get your own beer, wine, or liquor from the following sources? I got it at a party	Sometimes & Often	62.3%	58.5%	
During the past year, how often did you usually get your own beer, wine, or liquor from the following sources? My parents WITH their permission	Sometimes & Often	N/A	28.8%	
During the past year, how often did you usually get your own beer, wine, or liquor from the following sources? My older brother or sister gave it to me	Sometimes & Often	26.3%	22.4%	.052†
During the past year, how often did you usually get your own beer, wine, or liquor from the following sources? A friend gave it to me	Sometimes & Often	67.0%	60.8%	.006*
During the past year, how often did you usually get your own beer, wine, or liquor from the following sources? An adult (other than my parents) WITH that adult's permission	Sometimes & Often	N/A	35.9%	
During the past year, how often did you usually get your own beer, wine, or liquor from the following sources? An adult (other than my parents) WITHOUT that adult's permission	Sometimes & Often	N/A	18.4%	

N/A: Data not available because question was not included on that group's survey

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Table E. IYS 12th Grade Results 2008-2010								
		12th (Grade	Statistical				
Question Wording	What % Represents	2008	2010	Significance				
During the past year, how often did you usually get your own beer, wine, or liquor from the following sources? My parents WITHOUT their permission	Sometimes & Often	N/A	28.8%					
During the past year, how often did you usually get your own beer, wine, or liquor from the following sources? I gave a stranger money to buy it for me	Sometimes & Often	18.7%	18.8%					
During the past year, how often did you usually get your own beer, wine, or liquor from the following sources? I took it from a store	Sometimes & Often	4.7%	5.9%					
During the past year, how often did you usually get your own beer, wine, or liquor from the following sources? I got it some other way	Sometimes & Often	34.4%	25.7%	.001*				

Table F. IYS 2010 Results by Community Type ¹									
		Su	Frade Irvey	e d ²	Suburban		Other Urban and		Community Type Different from all
Question Wording	What % Represents	6th	8th	HS	Chicago	Chicago	Suburban	Rural	Others (p<.05 level)
On how many occasions (if any) have you had beer, wine or hard liquor during the past year?	1 or more	Х	Х	Х	47.6%	44.3%	41.0%	36.7%	
On how many occasions (if any) have you had beer, wine or hard liquor during the past 30 days?	1 or more	Х	Х	Х	28.3%	27.2%	23.3%	20.7%	
Think back over the last two weeks. How many times have you had five or more alcoholic drinks in a row?	1 or more	Х	Х	Х	13.0%	11.5%	11.2%	9.7%	
If you drank beer, wine, or liquor in the past 30 days, what did you drink? Beer	Sometimes & Often	Х	Х	Х	61.1%	39.6%	55.4%	61.2%	Chicago (lowest)
If you drank beer, wine, or liquor in the past 30 days, what did you drink? Malt liquor	Sometimes & Often	Х	х	Х	17.6%	12.7%	17.1%	17.5%	
If you drank beer, wine, or liquor in the past 30 days, what did you drink? Wine	Sometimes & Often	Х	Х	Х	36.0%	34.4%	34.3%	37.0%	
If you drank beer, wine, or liquor in the past 30 days, what did you drink? Wine cooler	Sometimes & Often	Х	Х	Х	28.9%	38.3%	32.4%	36.9%	
If you drank beer, wine, or liquor in the past 30 days, what did you drink? Liquor (vodka, whiskey, etc.)	Sometimes & Often	Х	Х	Х	64.3%	54.5%	65.3%	65.6%	Chicago (lowest)
If you drank beer, wine, or liquor in the past 30 days, what did you drink? Mixed drinks (margarita, etc.)	Sometimes & Often	Х	Х	Х	45.3%	43.8%	50.2%	42.7%	
If you drank beer, wine, or liquor in the past 30 days, what did you drink? Flavored "alcopops" (hard lemonade, hard cider, etc.)	Sometimes & Often	Х	Х	Х	36.0%	35.6%	38.9%	43.0%	
How much do you think people risk harming themselves (physically or in other ways) if they: Take one or two drinks of an alcoholic beverage (beer, wine, liquor) nearly every day?	Great Risk	х	Х	х	29.4%	31.9%	23.6%	22.1%	
How much do you think people risk harming themselves (physically or in other ways) if they: Have five or more drinks of an alcoholic beverage once or twice a week?	Great Risk	х	Х	Х	40.5%	37.8%	37.1%	29.9%	Rural (lowest)
How wrong do you think it is for someone your age to: drink beer, wine or hard liquor (for example, vodka, whiskey or gin) regularly?	Wrong & Very Wrong	Х	Х	Х	71.7%	73.3%	73.9%	77.6%	

¹See Appendix 9: Illinois Community Types for a detailed description of how community types are defined

² Data in this table represent an estimate for each community type across all grades surveyed. Grades surveyed are identified in these columns.

		Gr Sur	ade vev				Other		Community Type
Question Wording	What % Represents	6th			Suburban Chicago	Chicago	Urban and Suburban	Rural	Different from all Others (p<.05 level)
What are the chances you would be seen as cool if you: Began drinking alcohol regularly, that is, at least once or twice a month?	Some chance & Pretty good chance & Very good chance	Х	х	Х	26.9%	23.6%	24.5%	21.8%	
How wrong do your parents feel it would be for you to: drink beer, wine, or hard liquor (for example, vodka, whiskey or gin) regularly (at least once or twice a month)?	Wrong & Very Wrong	х	Х	Х	87.2%	88.9%	87.9%	88.9%	
How wrong would most adults (over 21) in your neighborhood think it is for kids your age: to drink alcohol?	Wrong & Very Wrong	х	х	Х	73.4%	65.6%	74.2%	75.5%	Chicago (lowest)
In the past year have your parents/guardians talked to you about not using the following: Alcohol	Yes	х	х	Х	56.2%	54.3%	51.7%	58.8%	
In the past 3 months, have your parents ever talked with you about not drinking and driving?	Yes			Х	54.6%	52.7%	49.5%	50.0%	
In the past 3 months, have your parents ever talked with you about not riding with a driver who had been drinking?	Yes			Х	56.8%	55.4%	51.5%	54.5%	
My family has clear rules about alcohol and drug use.	Yes	Х	Х	Х	81.4%	77.7%	82.4%	86.6%	Chicago (lowest) Rural (highest)
If you drank some beer or wine or liquor (for example vodka, whiskey, or gin) without your parents' permission would you be caught by your parents?	Most of the time & Always		Х	Х	37.5%	36.0%	42.2%	49.0%	Rural (highest)
If you go to a party where alcohol is served, would you be caught by your parents?	Most of the time & Always		Х	Х	37.9%	36.6%	45.3%	48.5%	
If you drank and drove, would you be caught by your parents?	Most of the time & Always			Х	57.1%	50.4%	55.6%	64.3%	Rural (highest)
If you rode in a car driven by a teen driver who had been drinking, would you be caught by your parents?	Most of the time & Always			Х	36.1%	37.9%	38.7%	49.8%	Rural (highest)

¹See Appendix 9: Illinois Community Types for a detailed description of how community types are defined

² Data in this table represent an estimate for each community type across all grades surveyed. Grades surveyed are identified in these columns.

Table F. IYS 2010 Results by Community Type ¹									
			rade rveye		Suburban		Other Urban and		Community Type Different from all
Question Wording	What % Represents	6th	8th	HS	Chicago	Chicago	Suburban	Rural	Others (p<.05 level)
If you wanted to get some beer, wine or hard liquor (for example, vodka, whiskey, or gin) how easy would it be for you to get some?	Sort of easy & Very easy	Х	х	Х	53.9%	44.3%	45.4%	42.2%	Suburban Chicago (highest)
During the past year, how often did you usually get your own beer, wine, or liquor from the following sources? I bought it at a store	Sometimes & Often		х	Х	8.9%	12.6%	7.3%	6.0%	
During the past year, how often did you usually get your own beer, wine, or liquor from the following sources? I bought it at a gas station	Sometimes & Often		х	Х	5.3%	4.2%	8.3%	6.0%	
During the past year, how often did you usually get your own beer, wine, or liquor from the following sources? I bought it at a bar or restaurant	Sometimes & Often		х	Х	6.5%	6.8%	5.1%	3.6%	
During the past year, how often did you usually get your own beer, wine, or liquor from the following sources? I bought it over the Internet	Sometimes & Often		х	Х	2.9%	4.2%	3.0%	2.5%	
During the past year, how often did you usually get your own beer, wine, or liquor from the following sources? I got it at a party	Sometimes & Often		х	Х	49.9%	44.1%	50.5%	49.2%	
During the past year, how often did you usually get your own beer, wine, or liquor from the following sources? My parents WITH their permission	Sometimes & Often		х	Х	30.8%	26.5%	27.3%	34.2%	
During the past year, how often did you usually get your own beer, wine, or liquor from the following sources? My older brother or sister gave it to me	Sometimes & Often		х	Х	21.0%	17.8%	21.2%	19.3%	
During the past year, how often did you usually get your own beer, wine, or liquor from the following sources? A friend gave it to me	Sometimes & Often		х	Х	49.8%	39.9%	57.0%	53.6%	Chicago (lowest)
During the past year, how often did you usually get your own beer, wine, or liquor from the following sources? An adult (other than my parents) WITH that adult's permission	Sometimes & Often		Х	Х	29.0%	29.7%	32.1%	36.9%	
During the past year, how often did you usually get your own beer, wine, or liquor from the following sources? An adult (other than my parents) WITHOUT that adult's permission	Sometimes & Often		Х	Х	20.7%	18.2%	19.1%	18.7%	
During the past year, how often did you usually get your own beer, wine, or liquor from the following sources? My parents WITHOUT their permission	Sometimes & Often		х	Х	35.4%	27.6%	28.9%	29.9%	

¹See Appendix 9: Illinois Community Types for a detailed description of how community types are defined

² Data in this table represent an estimate for each community type across all grades surveyed. Grades surveyed are identified in these columns.

Table F. IYS 2010 Results by Community Type ¹								
		Grade Survey	e d ²	Suburban		Other Urban and		Community Type Different from all
Question Wording	What % Represents	6th 8th	HS	Chicago	Chicago	Suburban	Rural	Others (p<.05 level)
During the past year, how often did you usually get your own beer, wine, or liquor from the following sources? I gave a stranger money to buy it for me	Sometimes & Often	x	х	12.4%	16.5%	15.0%	13.4%	
During the past year, how often did you usually get your own beer, wine, or liquor from the following sources? I took it from a store	Sometimes & Often	x	Х	4.3%	5.0%	5.8%	3.6%	
During the past year, how often did you usually get your own beer, wine, or liquor from the following sources? I got it some other way	Sometimes & Often	х	Х	24.0%	20.8%	26.6%	28.6%	

¹See Appendix 9: Illinois Community Types for a detailed description of how community types are defined

² Data in this table represent an estimate for each community type across all grades surveyed. Grades surveyed are identified in these columns.

Table G. Illinois 8 th Grade vs. National 8 th Grade ¹				
		8th (Grade	
Question Wording	What % Represents	IYS 2010	MTF 2009	Statistical Significance (p<.05)
On how many occasions (if any) have you had beer, wine or hard liquor during the past year?	1 or more	38.0%	30.3%	Illinois worse than U.S.
On how many occasions (if any) have you had beer, wine or hard liquor during the past 30 days?	1 or more	20.5%	14.9%	Illinois worse than U.S.
Think back over the last two weeks. How many times have you had five or more alcoholic drinks in a row?	1 or more	7.9%	N/A	
If you drank beer, wine, or liquor in the past 30 days, what did you drink? Beer	Sometimes & Often	48.1%	N/A	
If you drank beer, wine, or liquor in the past 30 days, what did you drink? Malt liquor	Sometimes & Often	11.6%	N/A	
If you drank beer, wine, or liquor in the past 30 days, what did you drink? Wine	Sometimes & Often	41.2%	N/A	
If you drank beer, wine, or liquor in the past 30 days, what did you drink? Wine cooler	Sometimes & Often	37.5%	N/A	
If you drank beer, wine, or liquor in the past 30 days, what did you drink? Liquor (vodka, whiskey, etc.)	Sometimes & Often	52.8%	N/A	
If you drank beer, wine, or liquor in the past 30 days, what did you drink? Mixed drinks (margarita, etc.)	Sometimes & Often	44.5%	N/A	
If you drank beer, wine, or liquor in the past 30 days, what did you drink? Flavored "alcopops" (hard lemonade, hard cider, etc.)	Sometimes & Often	43.2%	N/A	
How much do you think people risk harming themselves (physically or in other ways) if they: Take one or two drinks of an alcoholic beverage (beer, wine, liquor) nearly every day?	Great Risk	25.3%	31.5%	Cannot compare statistically
How much do you think people risk harming themselves (physically or in other ways) if they: Have five or more drinks of an alcoholic beverage once or twice a week?	Great Risk	38.8%	55.8%	Cannot compare statistically
How wrong do you think it is for someone your age to: drink beer, wine or hard liquor (for example, vodka, whiskey or gin) regularly?	Wrong & Very Wrong	79.6%	N/A	
What are the chances you would be seen as cool if you: Began drinking alcohol regularly, that is, at least once or twice a month?	Some chance & Pretty good chance & Very good chance	23.2%	N/A	
How wrong do your parents feel it would be for you to: drink beer, wine, or hard liquor (for example, vodka, whiskey or gin) regularly (at least once or twice a month)?	Wrong & Very Wrong	92.0%	N/A	
How wrong would most adults (over 21) in your neighborhood think it is for kids your age: to drink alcohol?	Wrong & Very Wrong	77.1%	N/A	
In the past year have your parents/guardians talked to you about not using the following: Alcohol	Yes	53.9%	N/A	
In the past 3 months, have your parents ever talked with you about not drinking and driving?	Yes	N/A	N/A	

¹ Data source for US data is Monitoring the Future (MTF) 2009. For more information, see Appendix 10 - Monitoring the Future Methodology. N/A: Data not available because question was not included on that group's survey

Table G. Illinois 8 th Grade vs. National 8 th Grade ¹				
			Grade	0 10
Question Wording	What % Represents	IYS 2010	MTF 2009	Statistical Significance (p<.05)
In the past 3 months, have your parents ever talked with you about not riding with a driver who had been drinking?	Yes	N/A	N/A	
My family has clear rules about alcohol and drug use.	Yes	82.0%	N/A	
If you drank some beer or wine or liquor (for example vodka, whiskey, or gin) without your parents' permission would you be caught by your parents?	Most of the time & Always	56.4%	N/A	
If you go to a party where alcohol is served, would you be caught by your parents?	Most of the time & Always	56.3%	N/A	
If you drank and drove, would you be caught by your parents?	Most of the time & Always	N/A	N/A	
If you rode in a car driven by a teen driver who had been drinking, would you be caught by your parents?	Most of the time & Always	N/A	N/A	
If you wanted to get some beer, wine or hard liquor (for example, vodka, whiskey, or gin) how easy would it be for you to get some?	Sort of easy & Very easy	41.8%	61.8%	Cannot compare statistically
During the past year, how often did you usually get your own beer, wine, or liquor from the following sources? I bought it at a store	Sometimes & Often	4.2%	N/A	
During the past year, how often did you usually get your own beer, wine, or liquor from the following sources? I bought it at a gas station	Sometimes & Often	3.0%	N/A	
During the past year, how often did you usually get your own beer, wine, or liquor from the following sources? I bought it at a bar or restaurant	Sometimes & Often	3.9%	N/A	
During the past year, how often did you usually get your own beer, wine, or liquor from the following sources? I bought it over the Internet	Sometimes & Often	1.9%	N/A	
During the past year, how often did you usually get your own beer, wine, or liquor from the following sources? I got it at a party	Sometimes & Often	33.6%	N/A	
During the past year, how often did you usually get your own beer, wine, or liquor from the following sources? My parents WITH their permission	Sometimes & Often	30.1%	N/A	

¹ Data source for US data is Monitoring the Future (MTF) 2009. For more information, see Appendix 10 - Monitoring the Future Methodology. N/A: Data not available because question was not included on that group's survey

Table G. Illinois 8 th Grade vs. National 8 th Grade ¹				
		8th C	Grade	
Question Wording	What % Represents	IYS 2010	MTF 2009	Statistical Significance (p<.05)
During the past year, how often did you usually get your own beer, wine, or liquor from the following sources? My older brother or sister gave it to me	Sometimes & Often	15.6%	N/A	
During the past year, how often did you usually get your own beer, wine, or liquor from the following sources? A friend gave it to me	Sometimes & Often	33.0%	N/A	
During the past year, how often did you usually get your own beer, wine, or liquor from the following sources? An adult (other than my parents) WITH that adult's permission	Sometimes & Often	24.6%	N/A	
During the past year, how often did you usually get your own beer, wine, or liquor from the following sources? An adult (other than my parents) WITHOUT that adult's permission	Sometimes & Often	17.9%	N/A	
During the past year, how often did you usually get your own beer, wine, or liquor from the following sources? My parents WITHOUT their permission	Sometimes & Often	29.4%	N/A	
During the past year, how often did you usually get your own beer, wine, or liquor from the following sources? I gave a stranger money to buy it for me	Sometimes & Often	8.0%	N/A	
During the past year, how often did you usually get your own beer, wine, or liquor from the following sources? I took it from a store	Sometimes & Often	3.8%	N/A	
During the past year, how often did you usually get your own beer, wine, or liquor from the following sources? I got it some other way	Sometimes & Often	20.6%	N/A	

¹ Data source for US data is Monitoring the Future (MTF) 2009. For more information, see Appendix 10 - Monitoring the Future Methodology. N/A: Data not available because question was not included on that group's survey

Table H. Illinois 10 th Grade vs. National 10 th Grade ¹					
		10th	Grade		
		IYS	MTF	Statistical Significance	
Question Wording	What % Represents	2010	2009	(p<.05)	
On how many occasions (if any) have you had beer, wine or hard liquor during the past year?	1 or more	53.7%	52.8%		
On how many occasions (if any) have you had beer, wine or hard liquor during the past 30 days?	1 or more	31.4%	30.4%		
Think back over the last two weeks. How many times have you had five or more alcoholic drinks in a row?	1 or more	15.7%	N/A		
If you drank beer, wine, or liquor in the past 30 days, what did you drink? Beer	Sometimes & Often	58.4%	N/A		
If you drank beer, wine, or liquor in the past 30 days, what did you drink? Malt liquor	Sometimes & Often	18.1%	N/A		
If you drank beer, wine, or liquor in the past 30 days, what did you drink? Wine	Sometimes & Often	35.5%	N/A		
If you drank beer, wine, or liquor in the past 30 days, what did you drink? Wine cooler	Sometimes & Often	35.0%	N/A		
If you drank beer, wine, or liquor in the past 30 days, what did you drink? Liquor (vodka, whiskey, etc.)	Sometimes & Often	67.2%	N/A		
If you drank beer, wine, or liquor in the past 30 days, what did you drink? Mixed drinks (margarita, etc.)	Sometimes & Often	44.7%	N/A		
If you drank beer, wine, or liquor in the past 30 days, what did you drink? Flavored "alcopops" (hard lemonade, hard cider, etc.)	Sometimes & Often	38.5%	N/A		
How much do you think people risk harming themselves (physically or in other ways) if they: Take one or two drinks of an alcoholic beverage (beer, wine, liquor) nearly every day?	Great Risk	28.6%	33.8%	Cannot compare statistically	
How much do you think people risk harming themselves (physically or in other ways) if they: Have five or more drinks of an alcoholic beverage once or twice a week?	Great Risk	39.9%	54.2%	Cannot compare statistically	
How wrong do you think it is for someone your age to: drink beer, wine or hard liquor (for example, vodka, whiskey or gin) regularly?	Wrong & Very Wrong	65.3%	N/A		
What are the chances you would be seen as cool if you: Began drinking alcohol regularly, that is, at least once or twice a month?	Some chance & Pretty good chance & Very	32.3%	N/A		
How wrong do your parents feel it would be for you to: drink beer, wine, or hard liquor (for example, vodka, whiskey or gin) regularly (at least once or twice a month)?	Wrong & Very Wrong	86.1%	N/A		
How wrong would most adults (over 21) in your neighborhood think it is for kids your age: to drink alcohol?	Wrong & Very Wrong	68.9%	N/A		
In the past year have your parents/guardians talked to you about not using the following: Alcohol	Yes	51.2%	N/A		
In the past 3 months, have your parents ever talked with you about not drinking and driving?	Yes	53.8%	N/A		
In the past 3 months, have your parents ever talked with you about not riding with a driver who had been drinking?	Yes	56.7%	N/A		

¹ Data souce for US data is Monitoring the Future (MTF) 2009. For more information, see Appendix 10 - Monitoring the Future Methodology. N/A: Data not available because question was not included on that group's survey

Table H. Illinois 10 th Grade vs. National 10 th Grade ¹					
			Grade	0 10	
Question Wording	What % Represents	IYS 2010	MTF 2009	Statistical Significance (p<.05)	
My family has clear rules about alcohol and drug use.	Yes	79.7%	N/A		
If you drank some beer or wine or liquor (for example vodka, whiskey, or gin) without your parents' permission would you be caught by your parents?	Most of the time & Always	33.6%	N/A		
If you go to a party where alcohol is served, would you be caught by your parents?	Most of the time & Always	36.7%	N/A		
If you drank and drove, would you be caught by your parents?	Most of the time & Always	62.9%	N/A		
If you rode in a car driven by a teen driver who had been drinking, would you be caught by your parents?	Most of the time & Always	42.9%	N/A		
If you wanted to get some beer, wine or hard liquor (for example, vodka, whiskey, or gin) how easy would it be for you to get some?	Sort of easy & Very easy	60.2%	80.9%	Cannot compare statistically	
During the past year, how often did you usually get your own beer, wine, or liquor from the following sources? I bought it at a store	Sometimes & Often	8.6%	N/A		
During the past year, how often did you usually get your own beer, wine, or liquor from the following sources? I bought it at a gas station	Sometimes & Often	6.0%	N/A		
During the past year, how often did you usually get your own beer, wine, or liquor from the following sources? I bought it at a bar or restaurant	Sometimes & Often	4.5%	N/A		
During the past year, how often did you usually get your own beer, wine, or liquor from the following sources? I bought it over the Internet	Sometimes & Often	3.1%	N/A		
During the past year, how often did you usually get your own beer, wine, or liquor from the following sources? I got it at a party	Sometimes & Often	51.2%	N/A		
During the past year, how often did you usually get your own beer, wine, or liquor from the following sources? My parents WITH their permission	Sometimes & Often	29.6%	N/A		
During the past year, how often did you usually get your own beer, wine, or liquor from the following sources? My older brother or sister gave it to me	Sometimes & Often	21.9%	N/A		

¹ Data souce for US data is Monitoring the Future (MTF) 2009. For more information, see Appendix 10 - Monitoring the Future Methodology. N/A: Data not available because question was not included on that group's survey

Table H. Illinois 10 th Grade vs. National 10 th Grade ¹							
		10th (Grade				
Question Wording	What % Represents	IYS 2010	MTF 2009	Statistical Significance (p<.05)			
During the past year, how often did you usually get your own beer, wine, or liquor from the following sources? A friend gave it to me	Sometimes & Often	53.5%	N/A				
During the past year, how often did you usually get your own beer, wine, or liquor from the following sources? An adult (other than my parents) WITH that adult's permission	Sometimes & Often	31.2%	N/A				
During the past year, how often did you usually get your own beer, wine, or liquor from the following sources? An adult (other than my parents) WITHOUT that adult's permission	Sometimes & Often	22.4%	N/A				
During the past year, how often did you usually get your own beer, wine, or liquor from the following sources? My parents WITHOUT their permission	Sometimes & Often	36.5%	N/A				
During the past year, how often did you usually get your own beer, wine, or liquor from the following sources? I gave a stranger money to buy it for me	Sometimes & Often	13.3%	N/A				
During the past year, how often did you usually get your own beer, wine, or liquor from the following sources? I took it from a store	Sometimes & Often	4.3%	N/A				
During the past year, how often did you usually get your own beer, wine, or liquor from the following sources? I got it some other way	Sometimes & Often	26.9%	N/A				

¹ Data souce for US data is Monitoring the Future (MTF) 2009. For more information, see Appendix 10 - Monitoring the Future Methodology. N/A: Data not available because question was not included on that group's survey

Table I. Illinois 12 th Grade vs. National 12 th Grade ¹						
		12th	Grade			
Question Wording	What % Represents	IYS 2010	MTF 2009	Statistical Significance (p<.05)		
On how many occasions (if any) have you had beer, wine or hard liquor during the past year?	1 or more	65.7%	66.2%			
On how many occasions (if any) have you had beer, wine or hard liquor during the past 30 days?	1 or more	43.6%	43.5%			
Think back over the last two weeks. How many times have you had five or more alcoholic drinks in a row?	1 or more	23.4%	N/A			
If you drank beer, wine, or liquor in the past 30 days, what did you drink? Beer	Sometimes & Often	60.5%	N/A			
If you drank beer, wine, or liquor in the past 30 days, what did you drink? Malt liquor	Sometimes & Often	20.5%	N/A			
If you drank beer, wine, or liquor in the past 30 days, what did you drink? Wine	Sometimes & Often	31.1%	N/A			
If you drank beer, wine, or liquor in the past 30 days, what did you drink? Wine cooler	Sometimes & Often	28.1%	N/A			
If you drank beer, wine, or liquor in the past 30 days, what did you drink? Liquor (vodka, whiskey, etc.)	Sometimes & Often	72.0%	N/A			
If you drank beer, wine, or liquor in the past 30 days, what did you drink? Mixed drinks (margarita, etc.)	Sometimes & Often	48.8%	N/A			
If you drank beer, wine, or liquor in the past 30 days, what did you drink? Flavored "alcopops" (hard lemonade, hard cider, etc.)	Sometimes & Often	35.2%	N/A			
How much do you think people risk harming themselves (physically or in other ways) if they: Take one or two drinks of an alcoholic beverage (beer, wine, liquor) nearly every day?	Great Risk	28.7%	23.7%	Cannot compare statistically		
How much do you think people risk harming themselves (physically or in other ways) if they: Have five or more drinks of an alcoholic beverage once or twice a week?	Great Risk	35.3%	48.0%	Cannot compare statistically		
How wrong do you think it is for someone your age to: drink beer, wine or hard liquor (for example, vodka, whiskey or gin) regularly?	Wrong & Very Wrong	53.6%	N/A			
What are the chances you would be seen as cool if you: Began drinking alcohol regularly, that is, at least once or twice a month?	Some chance & Pretty good chance & Very	33.6%	N/A			
How wrong do your parents feel it would be for you to: drink beer, wine, or hard liquor (for example, vodka, whiskey or gin) regularly (at least once or twice a month)?	Wrong & Very Wrong	75.2%	N/A			
How wrong would most adults (over 21) in your neighborhood think it is for kids your age: to drink alcohol?	Wrong & Very Wrong	55.9%	N/A			
In the past year have your parents/guardians talked to you about not using the following: Alcohol	Yes	49.1%	N/A			
In the past 3 months, have your parents ever talked with you about not drinking and driving?	Yes	51.9%	N/A			
In the past 3 months, have your parents ever talked with you about not riding with a driver who had been drinking?	Yes	53.1%	N/A			

¹ Data source for US data is Monitoring the Future (MTF) 2009. For more information, see Appendix 10 - Monitoring the Future Methodology. N/A: Data not available because question was not included on that group's survey

Table I. Illinois 12 th Grade vs. National 12 th Grade ¹					
			Grade	0 10	
Question Wording	What % Represents	IYS 2010	MTF 2009	Statistical Significance (p<.05)	
My family has clear rules about alcohol and drug use.	Yes	73.0%	N/A		
If you drank some beer or wine or liquor (for example vodka, whiskey, or gin) without your parents' permission would you be caught by your parents?	Most of the time & Always	25.1%	N/A		
If you go to a party where alcohol is served, would you be caught by your parents?	Most of the time & Always	25.3%	N/A		
If you drank and drove, would you be caught by your parents?	Most of the time & Always	48.8%	N/A		
If you rode in a car driven by a teen driver who had been drinking, would you be caught by your parents?	Most of the time & Always	33.2%	N/A		
If you wanted to get some beer, wine or hard liquor (for example, vodka, whiskey, or gin) how easy would it be for you to get some?	Sort of easy & Very easy	73.6%	92.1%	Cannot compare statistically	
During the past year, how often did you usually get your own beer, wine, or liquor from the following sources? I bought it at a store	Sometimes & Often	12.3%	N/A		
During the past year, how often did you usually get your own beer, wine, or liquor from the following sources? I bought it at a gas station	Sometimes & Often	8.3%	N/A		
During the past year, how often did you usually get your own beer, wine, or liquor from the following sources? I bought it at a bar or restaurant	Sometimes & Often	8.5%	N/A		
During the past year, how often did you usually get your own beer, wine, or liquor from the following sources? I bought it over the Internet	Sometimes & Often	4.0%	N/A		
During the past year, how often did you usually get your own beer, wine, or liquor from the following sources? I got it at a party	Sometimes & Often	58.5%	N/A		
During the past year, how often did you usually get your own beer, wine, or liquor from the following sources? My parents WITH their permission	Sometimes & Often	28.8%	N/A		
During the past year, how often did you usually get your own beer, wine, or liquor from the following sources? My older brother or sister gave it to me	Sometimes & Often	22.4%	N/A		

¹ Data source for US data is Monitoring the Future (MTF) 2009. For more information, see Appendix 10 - Monitoring the Future Methodology. N/A: Data not available because question was not included on that group's survey

Table I. Illinois 12 th Grade vs. National 12 th Grade ¹						
		12th (Grade			
Question Wording	What % Represents	IYS 2010	MTF 2009	Statistical Significance (p<.05)		
During the past year, how often did you usually get your own beer, wine, or liquor from the following sources? A friend gave it to me	Sometimes & Often	60.8%	N/A			
During the past year, how often did you usually get your own beer, wine, or liquor from the following sources? An adult (other than my parents) WITH that adult's permission	Sometimes & Often	35.9%	N/A			
During the past year, how often did you usually get your own beer, wine, or liquor from the following sources? An adult (other than my parents) WITHOUT that adult's permission	Sometimes & Often	18.4%	N/A			
During the past year, how often did you usually get your own beer, wine, or liquor from the following sources? My parents WITHOUT their permission	Sometimes & Often	28.8%	N/A			
During the past year, how often did you usually get your own beer, wine, or liquor from the following sources? I gave a stranger money to buy it for me	Sometimes & Often	18.8%	N/A			
During the past year, how often did you usually get your own beer, wine, or liquor from the following sources? I took it from a store	Sometimes & Often	5.9%	N/A			
During the past year, how often did you usually get your own beer, wine, or liquor from the following sources? I got it some other way	Sometimes & Often	25.7%	N/A			

¹ Data source for US data is Monitoring the Future (MTF) 2009. For more information, see Appendix 10 - Monitoring the Future Methodology. N/A: Data not available because question was not included on that group's survey

Table A. IYS 2010 Results by Grade					
		2010			
Question Wording	What % Represents	6th grade	8th grade	10th grade	12th grade
Combination of: How frequently have you smoked cigarettes during the past year? Or How frequently have you used other tobacco products during the past year?	Once or more	3.6%	13.5%	22.5%	34.1%
Combination of: How frequently have you smoked cigarettes during the past 30 days? Or How frequently have you used other tobacco products during the 30 days?	Once or more	1.9%	7.9%	14.0%	25.1%
How frequently have you smoked cigarettes during the past year?	Once or more	2.5%	9.9%	15.0%	24.9%
How frequently have you smoked cigarettes during the past 30 days?	Once or more	1.3%	5.1%	9.3%	17.6%
How frequently have you used other tobacco products during the past year?	Once or more	2.0%	9.1%	16.5%	24.9%
How frequently have you used other tobacco products during the 30 days?	Once or more	1.0%	5.4%	10.0%	17.6%
How much do you think people risk harming themselves (physically or in other ways) if they: Smoke one or more packs of cigarettes per day?	Great Risk	49.9%	60.1%	64.5%	64.2%
How wrong do you think it is for someone your age to: smoke cigarettes?	Wrong & Very Wrong	95.6%	86.7%	75.0%	55.4%
What are the chances you would be seen as cool if you: smoked cigarettes?	Some chance & Pretty good chance & Very good chance	12.2%	20.0%	18.2%	16.4%
How wrong do your parents feel it would be for you to: smoke cigarettes?	Wrong & Very Wrong	98.3%	96.3%	94.1%	86.5%
How wrong would most adults (over 21) in your neighborhood think it is for kids your age: to smoke cigarettes?	Wrong & Very Wrong	89.8%	82.2%	73.5%	52.8%
In the past year have your parents/guardians talked to you about not using the following: Tobacco	Yes	61.0%	50.1%	44.1%	41.5%
If you wanted to get some cigarettes, how easy would it be for you to get some?	Sort of easy & Very easy	13.0%	34.5%	56.8%	84.3%
During the past year, how often did you get cigarettes or other tobacco products from the following sources? I bought them at a gas station	Sometimes & Often	N/A	12.0%	23.6%	56.9%
During the past year, how often did you get cigarettes or other tobacco products from the following sources? I bought them at a store	Sometimes & Often	N/A	12.1%	16.1%	42.5%
During the past year, how often did you get cigarettes or other tobacco products from the following sources? I bought them from a vending machine	Sometimes & Often	N/A	3.0%	5.0%	2.0%
During the past year, how often did you get cigarettes or other tobacco products from the following sources? I bought them over the internet	Sometimes & Often	N/A	3.2%	2.1%	3.2%

Γable A. IYS 2010 Results by Grade						
	2	2010				
Question Wording	What % Represents	6th grade	8th grade	10th grade	12th grade	
During the past year, how often did you get cigarettes or other tobacco products from the following sources? A friend gave them to me	Sometimes & Often	N/A	62.9%	65.5%	60.1%	
During the past year, how often did you get cigarettes or other tobacco products from the following sources? My parent gave them to me	Sometimes & Often	N/A	5.3%	8.0%	9.6%	
During the past year, how often did you get cigarettes or other tobacco products from the following sources? My older brother or sister gave them to me	Sometimes & Often	N/A	13.5%	18.1%	14.6%	
During the past year, how often did you get cigarettes or other tobacco products from the following sources? I gave a stranger money to buy them for me	Sometimes & Often	N/A	23.6%	22.3%	13.1%	
During the past year, how often did you get cigarettes or other tobacco products from the following sources? I took them from home without my parents knowing it	Sometimes & Often	N/A	33.9%	21.9%	11.9%	
During the past year, how often did you get cigarettes or other tobacco products from the following sources? I took them from a store	Sometimes & Often	N/A	9.1%	6.7%	4.7%	
During the past year, how often did you get cigarettes or other tobacco products from the following sources? I got them some other way	Sometimes & Often	N/A	42.8%	40.4%	22.3%	

Table B. IYS 6th Grade Results 2008-2010						
		6th Grad		Statistical		
Question Wording	What % Represents	2008	2010	Significance		
Combination of: How frequently have you smoked cigarettes during the past year? Or How frequently have you used other tobacco products during the past year?	Once or more	4.3%	3.6%			
Combination of: How frequently have you smoked cigarettes during the past 30 days? Or How frequently have you used other tobacco products during the 30 days?	Once or more	2.5%	1.9%			
How frequently have you smoked cigarettes during the past year?	Once or more	2.6%	2.5%			
How frequently have you smoked cigarettes during the past 30 days?	Once or more	1.3%	1.3%			
How frequently have you used other tobacco products during the past year?	Once or more	3.3%	2.0%	.023*		
How frequently have you used other tobacco products during the 30 days?	Once or more	2.0%	1.0%	.028*		
How much do you think people risk harming themselves (physically or in other ways) if they: Smoke one or more packs of cigarettes per day?	Great Risk	63.6%	49.9%	.001*		
How wrong do you think it is for someone your age to: smoke cigarettes?	Wrong & Very Wrong	95.1%	95.6%			
What are the chances you would be seen as cool if you: smoked cigarettes?	Some chance & Pretty good chance & Very good chance	10.0%	12.2%			
How wrong do your parents feel it would be for you to: smoke cigarettes?	Wrong & Very Wrong	98.1%	98.3%			
How wrong would most adults (over 21) in your neighborhood think it is for kids your age: to smoke cigarettes?	Wrong & Very Wrong	90.6%	89.8%			
In the past year have your parents/guardians talked to you about not using the following: Tobacco	Yes	60.2%	61.0%			
If you wanted to get some cigarettes, how easy would it be for you to get some?	Sort of easy & Very easy	13.6%	13.0%			
During the past year, how often did you get cigarettes or other tobacco products from the following sources? I bought them at a gas station	Sometimes & Often	N/A	N/A			
During the past year, how often did you get cigarettes or other tobacco products from the following sources? I bought them at a store	Sometimes & Often	N/A	N/A			
During the past year, how often did you get cigarettes or other tobacco products from the following sources? I bought them from a vending machine	Sometimes & Often	N/A	N/A			
During the past year, how often did you get cigarettes or other tobacco products from the following sources? I bought them over the internet	Sometimes & Often	N/A	N/A			
During the past year, how often did you get cigarettes or other tobacco products from the following sources? A friend gave them to me	Sometimes & Often	N/A	N/A			

N/A: Data not available because question was not included on that group's survey

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Table B. IYS 6th Grade Results 2008-2010						
		6th Grade		Statistical		
	What % Represents	2008	2010	Significance		
During the past year, how often did you get cigarettes or other tobacco products from the following sources? My parent gave them to me		N/A	N/A			
During the past year, how often did you get cigarettes or other tobacco products from the following sources? My older brother or sister gave them to me	Sometimes & Often	N/A	N/A			
During the past year, how often did you get cigarettes or other tobacco products from the following sources? I gave a stranger money to buy them for me	Sometimes & Often	N/A	N/A			
During the past year, how often did you get cigarettes or other tobacco products from the following sources? I took them from home without my parents knowing it	Sometimes & Often	N/A	N/A			
During the past year, how often did you get cigarettes or other tobacco products from the following sources? I took them from a store	Sometimes & Often	N/A	N/A			
During the past year, how often did you get cigarettes or other tobacco products from the following sources? I got them some other way	Sometimes & Often	N/A	N/A			

		8th C	Grade	Statistical
Question Wording	What % Represents	2008	2010	Significance
Combination of: How frequently have you smoked cigarettes during the past year? Or How frequently have you used other tobacco products during the past year?	Once or more	13.5%	13.5%	
Combination of: How frequently have you smoked cigarettes during the past 30 days? Or How frequently have you used other tobacco products during the 30 days?	Once or more	6.8%	7.9%	
How frequently have you smoked cigarettes during the past year?	Once or more	10.3%	9.9%	
How frequently have you smoked cigarettes during the past 30 days?	Once or more	5.3%	5.1%	
How frequently have you used other tobacco products during the past year?	Once or more	8.4%	9.1%	
How frequently have you used other tobacco products during the 30 days?	Once or more	4.0%	5.4%	.066†
How much do you think people risk harming themselves (physically or in other ways) if they: Smoke one or more packs of cigarettes per day?	Great Risk	62.1%	60.1%	
How wrong do you think it is for someone your age to: smoke cigarettes?	Wrong & Very Wrong	87.6%	86.7%	
What are the chances you would be seen as cool if you: smoked cigarettes?	Some chance & Pretty good chance & Very good chance	15.6%	20.0%	.013*
How wrong do your parents feel it would be for you to: smoke cigarettes?	Wrong & Very Wrong	97.1%	96.3%	
How wrong would most adults (over 21) in your neighborhood think it is for kids your age: to smoke cigarettes?	Wrong & Very Wrong	84.3%	82.2%	
In the past year have your parents/guardians talked to you about not using the following: Tobacco	Yes	47.6%	50.1%	
If you wanted to get some cigarettes, how easy would it be for you to get some?	Sort of easy & Very easy	34.0%	34.5%	
During the past year, how often did you get cigarettes or other tobacco products from the following sources? I bought them at a gas station	Sometimes & Often	12.3%	12.0%	
During the past year, how often did you get cigarettes or other tobacco products from the following sources? I bought them at a store	Sometimes & Often	13.4%	12.1%	
During the past year, how often did you get cigarettes or other tobacco products from the following sources? I bought them from a vending machine	Sometimes & Often	2.9%	3.0%	
During the past year, how often did you get cigarettes or other tobacco products from the following sources? I bought them over the internet	Sometimes & Often	1.7%	3.2%	
During the past year, how often did you get cigarettes or other tobacco products from the following sources? A friend gave them to me	Sometimes & Often	59.7%	62.9%	

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Table C. IYS 8th Grade Results 2008-2010					
	8th Grade			Statistical	
Question Wording	What % Represents	2008	2010	Significance	
During the past year, how often did you get cigarettes or other tobacco products from the following sources? My parent gave them to me	Sometimes & Often	7.0%	5.3%		
During the past year, how often did you get cigarettes or other tobacco products from the following sources? My older brother or sister gave them to me	Sometimes & Often	17.9%	13.5%		
During the past year, how often did you get cigarettes or other tobacco products from the following sources? I gave a stranger money to buy them for me	Sometimes & Often	19.5%	23.6%		
During the past year, how often did you get cigarettes or other tobacco products from the following sources? I took them from home without my parents knowing it	Sometimes & Often	26.8%	33.9%		
During the past year, how often did you get cigarettes or other tobacco products from the following sources? I took them from a store	Sometimes & Often	8.8%	9.1%		
During the past year, how often did you get cigarettes or other tobacco products from the following sources? I got them some other way	Sometimes & Often	38.2%	42.8%		

Table D. IYS 10th Grade Results 2008-2010				
	NA/I 10/ D	10th (Statistical Significance
Question Wording	What % Represents	2008	2010	Significance
Combination of: How frequently have you smoked cigarettes during the past year? Or How frequently have you used other tobacco products during the past year?	Once or more	26.1%	22.5%	.044*
Combination of: How frequently have you smoked cigarettes during the past 30 days? Or How frequently have you used other tobacco products during the 30 days?	Once or more	17.1%	14.0%	.042*
How frequently have you smoked cigarettes during the past year?	Once or more	19.0%	15.0%	.015*
How frequently have you smoked cigarettes during the past 30 days?	Once or more	12.6%	9.3%	.013*
How frequently have you used other tobacco products during the past year?	Once or more	17.0%	16.5%	
How frequently have you used other tobacco products during the 30 days?	Once or more	10.2%	10.0%	
How much do you think people risk harming themselves (physically or in other ways) if they: Smoke one or more packs of cigarettes per day?	Great Risk	65.8%	64.5%	
How wrong do you think it is for someone your age to: smoke cigarettes?	Wrong & Very Wrong	73.4%	75.0%	
What are the chances you would be seen as cool if you: smoked cigarettes?	Some chance & Pretty good chance & Very good chance	17.3%	18.2%	
How wrong do your parents feel it would be for you to: smoke cigarettes?	Wrong & Very Wrong	94.4%	94.1%	
How wrong would most adults (over 21) in your neighborhood think it is for kids your age: to smoke cigarettes?	Wrong & Very Wrong	68.6%	73.5%	.012*
In the past year have your parents/guardians talked to you about not using the following: Tobacco	Yes	44.2%	44.1%	
If you wanted to get some cigarettes, how easy would it be for you to get some?	Sort of easy & Very easy	60.9%	56.8%	.044*
During the past year, how often did you get cigarettes or other tobacco products from the following sources? I bought them at a gas station	Sometimes & Often	22.1%	23.6%	
During the past year, how often did you get cigarettes or other tobacco products from the following sources? I bought them at a store	Sometimes & Often	17.5%	16.1%	
During the past year, how often did you get cigarettes or other tobacco products from the following sources? I bought them from a vending machine	Sometimes & Often	3.6%	5.0%	
During the past year, how often did you get cigarettes or other tobacco products from the following sources? I bought them over the internet	Sometimes & Often	2.0%	2.1%	
During the past year, how often did you get cigarettes or other tobacco products from the following sources? A friend gave them to me	Sometimes & Often	71.2%	65.5%	

N/A: Data not available because question was not included on that group's survey

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Table D. IYS 10th Grade Results 2008-2010						
		10th C	Grade	Statistical		
	What % Represents	2008	2010	Significance		
During the past year, how often did you get cigarettes or other tobacco products from the following sources? My parent gave them to me		7.1%	8.0%			
During the past year, how often did you get cigarettes or other tobacco products from the following sources? My older brother or sister gave them to me	Sometimes & Often	19.9%	18.1%			
During the past year, how often did you get cigarettes or other tobacco products from the following sources? I gave a stranger money to buy them for me	Sometimes & Often	22.4%	22.3%			
During the past year, how often did you get cigarettes or other tobacco products from the following sources? I took them from home without my parents knowing it	Sometimes & Often	20.7%	21.9%			
During the past year, how often did you get cigarettes or other tobacco products from the following sources? I took them from a store	Sometimes & Often	4.6%	6.7%			
During the past year, how often did you get cigarettes or other tobacco products from the following sources? I got them some other way	Sometimes & Often	38.9%	40.4%			

Table E. IYS 12th Grade Results 2008-2010		12th (Grade	Statistical
Question Wording	What % Represents	2008	2010	Significance
Combination of: How frequently have you smoked cigarettes during the past year? Or How frequently have you used other tobacco products during the past year?	Once or more	38.4%	34.1%	
Combination of: How frequently have you smoked cigarettes during the past 30 days? Or How frequently have you used other tobacco products during the 30 days?	Once or more	27.8%	25.1%	
How frequently have you smoked cigarettes during the past year?	Once or more	27.8%	24.9%	
How frequently have you smoked cigarettes during the past 30 days?	Once or more	21.0%	17.6%	.056†
How frequently have you used other tobacco products during the past year?	Once or more	26.3%	24.9%	
How frequently have you used other tobacco products during the 30 days?	Once or more	17.3%	17.6%	
How much do you think people risk harming themselves (physically or in other ways) if they: Smoke one or more packs of cigarettes per day?	Great Risk	64.7%	64.2%	
How wrong do you think it is for someone your age to: smoke cigarettes?	Wrong & Very Wrong	50.7%	55.4%	.057†
What are the chances you would be seen as cool if you: smoked cigarettes?	Some chance & Pretty good chance & Very good chance	15.8%	16.4%	
How wrong do your parents feel it would be for you to: smoke cigarettes?	Wrong & Very Wrong	86.8%	86.5%	
How wrong would most adults (over 21) in your neighborhood think it is for kids your age: to smoke cigarettes?	Wrong & Very Wrong	49.1%	52.8%	
In the past year have your parents/guardians talked to you about not using the following: Tobacco	Yes	39.7%	41.5%	
If you wanted to get some cigarettes, how easy would it be for you to get some?	Sort of easy & Very easy	86.1%	84.3%	
During the past year, how often did you get cigarettes or other tobacco products from the following sources? I bought them at a gas station	Sometimes & Often	61.5%	56.9%	
During the past year, how often did you get cigarettes or other tobacco products from the following sources? I bought them at a store	Sometimes & Often	42.0%	42.5%	
During the past year, how often did you get cigarettes or other tobacco products from the following sources? I bought them from a vending machine	Sometimes & Often	3.8%	2.0%	
During the past year, how often did you get cigarettes or other tobacco products from the following sources? I bought them over the internet	Sometimes & Often	2.2%	3.2%	
During the past year, how often did you get cigarettes or other tobacco products from the following sources? A friend gave them to me	Sometimes & Often	61.7%	60.1%	

N/A: Data not available because question was not included on that group's survey

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Table E. IYS 12th Grade Results 2008-2010						
		12th C	Grade	Statistical		
	What % Represents	2008	2010	Significance		
During the past year, how often did you get cigarettes or other tobacco products from the following sources? My parent gave them to me		10.8%	9.6%			
During the past year, how often did you get cigarettes or other tobacco products from the following sources? My older brother or sister gave them to me	Sometimes & Often	14.0%	14.6%			
During the past year, how often did you get cigarettes or other tobacco products from the following sources? I gave a stranger money to buy them for me	Sometimes & Often	12.6%	13.1%			
During the past year, how often did you get cigarettes or other tobacco products from the following sources? I took them from home without my parents knowing it	Sometimes & Often	11.0%	11.9%			
During the past year, how often did you get cigarettes or other tobacco products from the following sources? I took them from a store	Sometimes & Often	4.0%	4.7%			
During the past year, how often did you get cigarettes or other tobacco products from the following sources? I got them some other way	Sometimes & Often	22.0%	22.3%			

Table F. IYS 2010 Results by Community Type¹ Grades Community Type Other Surveyed² Suburban Different from all Urban and **Question Wording** What % Represents 6th 8th HS Chicago Others (p<.05 level) Suburban Chicago Rural Combination of: How frequently have you smoked cigarettes during the past year? Or How frequently have you used other tobacco products during the past 18.0% 15.2% 19.5% 20.0% Once or more Χ Χ Χ year? Combination of: How frequently have you smoked cigarettes during the past 30 days? Or How frequently have you used other tobacco products during the 30 9.9% Χ Χ Χ 11.6% 13.1% 13.3% Once or more days? How frequently have you smoked cigarettes during the past year? 12.6% 10.4% 14.3% 14.4% Once or more Χ Χ Χ How frequently have you smoked cigarettes during the past 30 days? 6.3% 9.5% Once or more Χ Χ Χ 7.6% 9.4% How frequently have you used other tobacco products during the past year? Once or more 10.9% 13.0% 14.5% Χ Χ 13.3% Χ How frequently have you used other tobacco products during the 30 days? 8.7% Once or more Χ Χ Χ 8.0% 7.4% 9.4% How much do you think people risk harming themselves (physically or in other Suburban Chicago 55.6% Great Risk Χ Χ Χ 65.2% 54.9% 57.7% ways) if they: Smoke one or more packs of cigarettes per day? (highest) How wrong do you think it is for someone your age to: smoke cigarettes? 78.5% 80.8% 78.1% 78.0% Wrong & Very Wrong Χ Χ Χ Some chance & Pretty What are the chances you would be seen as cool if you: smoked cigarettes? good chance & Very 17.8% 18.2% 15.7% 16.0% Χ Χ Χ good chance How wrong do your parents feel it would be for you to: smoke cigarettes? Wrong & Very Wrong 94.7% 95.2% 93.1% 92.5% Χ Χ Χ How wrong would most adults (over 21) in your neighborhood think it is for kids Wrong & Very Wrong 73.9% 75.0% 77.6% 70.4% Χ Χ Χ your age: to smoke cigarettes? In the past year have your parents/guardians talked to you about not using the Yes 48.8% 49.8% 47.4% 52.9% Χ Χ Χ following: Tobacco Sort of easy & Very If you wanted to get some cigarettes, how easy would it be for you to get some? Χ 48.6% 48.2% 45.3% 43.9% Χ easy During the past year, how often did you get cigarettes or other tobacco products Sometimes & Often 30.6% 35.9% 34.1% 37.6% Χ Χ from the following sources? I bought them at a gas station

¹See Appendix 9: Illinois Community Types for a detailed description of how community types are defined

² Data in this table represent an estimate for each community type across all grades surveyed. Grades surveyed are identified in these columns.

Table F. IYS 2010 Results by Community Type¹ Grades Community Type Other Surveyed² Different from all Suburban Urban and **Question Wording** What % Represents 6th 8th HS Chicago Suburban Chicago Rural Others (p<.05 level) During the past year, how often did you get cigarettes or other tobacco products Sometimes & Often 28.0% 39.3% 22.4% 21.1% Chicago (highest) Χ Χ from the following sources? I bought them at a store During the past year, how often did you get cigarettes or other tobacco products Sometimes & Often 3.0% 5.2% Χ Χ 3.8% 1.3% from the following sources? I bought them from a vending machine During the past year, how often did you get cigarettes or other tobacco products Sometimes & Often 2.3% 5.0% Χ Χ 3.0% 2.2% from the following sources? I bought them over the internet During the past year, how often did you get cigarettes or other tobacco products Sometimes & Often 52.5% 65.8% 65.1% Chicago (lowest) 62.6% Χ Χ from the following sources? A friend gave them to me During the past year, how often did you get cigarettes or other tobacco products Sometimes & Often 7.2% 4.8% 8.9% 11.6% Χ Χ from the following sources? My parent gave them to me During the past year, how often did you get cigarettes or other tobacco products Sometimes & Often Χ Χ 14.5% 13.4% 16.9% 17.1% from the following sources? My older brother or sister gave them to me During the past year, how often did you get cigarettes or other tobacco products 20.7% 12.6% Sometimes & Often 17.4% 24.4% Χ Χ from the following sources? I gave a stranger money to buy them for me During the past year, how often did you get cigarettes or other tobacco products from the following sources? I took them from home without my parents knowing Sometimes & Often Χ 19.3% 18.8% 22.2% 20.3% Χ During the past year, how often did you get cigarettes or other tobacco products Sometimes & Often 4.9% 11.2% 7.5% 3.5% Χ Χ from the following sources? I took them from a store During the past year, how often did you get cigarettes or other tobacco products Sometimes & Often 32.0% 27.3% 36.5% 33.8% Χ Χ from the following sources? I got them some other way

¹See Appendix 9: Illinois Community Types for a detailed description of how community types are defined

² Data in this table represent an estimate for each community type across all grades surveyed. Grades surveyed are identified in these columns.

Table G. Illinois 8 th Grade vs. National 8 th Grade ¹						
		8th C	Grade			
Question Wording	What % Represents	IYS 2010	MTF 2009	Statistical Significance (p<.05)		
Combination of: How frequently have you smoked cigarettes during the past year? Or How frequently have you used other tobacco products during the past year?	Once or more	13.5%	N/A			
Combination of: How frequently have you smoked cigarettes during the past 30 days? Or How frequently have you used other tobacco products during the 30 days?	Once or more	7.9%	N/A			
How frequently have you smoked cigarettes during the past year?	Once or more	9.9%	N/A			
How frequently have you smoked cigarettes during the past 30 days?	Once or more	5.1%	6.5%	Illinois better than U.S.		
How frequently have you used other tobacco products during the past year?	Once or more	9.1%	N/A			
How frequently have you used other tobacco products during the 30 days?	Once or more	5.4%	N/A			
How much do you think people risk harming themselves (physically or in other ways) if they: Smoke one or more packs of cigarettes per day?	Great Risk	60.1%	59.1%	Cannot compare statistically		
How wrong do you think it is for someone your age to: smoke cigarettes?	Wrong & Very Wrong	86.7%	N/A			
What are the chances you would be seen as cool if you: smoked cigarettes?	Some chance & Pretty good chance & Very good chance	20.0%	N/A			
How wrong do your parents feel it would be for you to: smoke cigarettes?	Wrong & Very Wrong	96.3%	N/A			
How wrong would most adults (over 21) in your neighborhood think it is for kids your age: to smoke cigarettes?	Wrong & Very Wrong	82.2%	N/A			
In the past year have your parents/guardians talked to you about not using the following: Tobacco	Yes	50.1%	N/A			
If you wanted to get some cigarettes, how easy would it be for you to get some?	Sort of easy & Very easy	34.5%	55.3%	Cannot compare statistically		
During the past year, how often did you get cigarettes or other tobacco products from the following sources? I bought them at a gas station	Sometimes & Often	12.0%	N/A			
During the past year, how often did you get cigarettes or other tobacco products from the following sources? I bought them at a store	Sometimes & Often	12.1%	N/A			
During the past year, how often did you get cigarettes or other tobacco products from the following sources? I bought them from a vending machine	Sometimes & Often	3.0%	N/A			

¹ Data source for US data is Monitoring the Future (MTF) 2009. For more information, see Appendix 10 - Monitoring the Future Methodology. N/A: Data not available because question was not included on that group's survey

Table G. Illinois 8 th Grade vs. National 8 th Grade ¹						
		8th Grade				
Question Wording	What % Represents	IYS 2010	MTF 2009	Statistical Significance (p<.05)		
During the past year, how often did you get cigarettes or other tobacco products from the following sources? I bought them over the internet	Sometimes & Often	3.2%	N/A			
During the past year, how often did you get cigarettes or other tobacco products from the following sources? A friend gave them to me	Sometimes & Often	62.9%	N/A			
During the past year, how often did you get cigarettes or other tobacco products from the following sources? My parent gave them to me	Sometimes & Often	5.3%	N/A			
During the past year, how often did you get cigarettes or other tobacco products from the following sources? My older brother or sister gave them to me	Sometimes & Often	13.5%	N/A			
During the past year, how often did you get cigarettes or other tobacco products from the following sources? I gave a stranger money to buy them for me	Sometimes & Often	23.6%	N/A			
During the past year, how often did you get cigarettes or other tobacco products from the following sources? I took them from home without my parents knowing it	Sometimes & Often	33.9%	N/A			
During the past year, how often did you get cigarettes or other tobacco products from the following sources? I took them from a store	Sometimes & Often	9.1%	N/A			
During the past year, how often did you get cigarettes or other tobacco products from the following sources? I got them some other way	Sometimes & Often	42.8%	N/A			

¹ Data source for US data is Monitoring the Future (MTF) 2009. For more information, see Appendix 10 - Monitoring the Future Methodology. N/A: Data not available because question was not included on that group's survey

Table H. Illinois 10 th Grade vs. National 10 th Grade ¹		10th	Grade	
Question Wording	What % Represents	IYS 2010	MTF 2009	Statistical Significance (p<.05)
Combination of: How frequently have you smoked cigarettes during the past year? Or How frequently have you used other tobacco products during the past year?	Once or more	22.5%	N/A	
Combination of: How frequently have you smoked cigarettes during the past 30 days? Or How frequently have you used other tobacco products during the 30 days?	Once or more	14.0%	N/A	
How frequently have you smoked cigarettes during the past year?	Once or more	15.0%	N/A	
How frequently have you smoked cigarettes during the past 30 days?	Once or more	9.3%	13.1%	Illinois better than U.S.
How frequently have you used other tobacco products during the past year?	Once or more	16.5%	N/A	
How frequently have you used other tobacco products during the 30 days?	Once or more	10.0%	N/A	
How much do you think people risk harming themselves (physically or in other ways) if they: Smoke one or more packs of cigarettes per day?	Great Risk	64.5%	67.3%	Cannot compare statistically
How wrong do you think it is for someone your age to: smoke cigarettes?	Wrong & Very Wrong	75.0%	N/A	
What are the chances you would be seen as cool if you: smoked cigarettes?	Some chance & Pretty good chance & Very good chance	18.2%	N/A	
How wrong do your parents feel it would be for you to: smoke cigarettes?	Wrong & Very Wrong	94.1%	N/A	
How wrong would most adults (over 21) in your neighborhood think it is for kids your age: to smoke cigarettes?	Wrong & Very Wrong	73.5%	N/A	
In the past year have your parents/guardians talked to you about not using the following: Tobacco	Yes	44.1%	N/A	
If you wanted to get some cigarettes, how easy would it be for you to get some?	Sort of easy & Very easy	56.8%	76.1%	Cannot compare statistically
During the past year, how often did you get cigarettes or other tobacco products from the following sources? I bought them at a gas station	Sometimes & Often	23.6%	N/A	
During the past year, how often did you get cigarettes or other tobacco products from the following sources? I bought them at a store	Sometimes & Often	16.1%	N/A	
During the past year, how often did you get cigarettes or other tobacco products from the following sources? I bought them from a vending machine	Sometimes & Often	5.0%	N/A	

¹ Data souce for US data is Monitoring the Future (MTF) 2009. For more information, see Appendix 10 - Monitoring the Future Methodology. N/A: Data not available because question was not included on that group's survey

Table H. Illinois 10 th Grade vs. National 10 th Grade ¹						
		10th (10th Grade			
Question Wording	What % Represents	IYS 2010	MTF 2009	Statistical Significance (p<.05)		
During the past year, how often did you get cigarettes or other tobacco products from the following sources? I bought them over the internet	Sometimes & Often	2.1%	N/A			
During the past year, how often did you get cigarettes or other tobacco products from the following sources? A friend gave them to me	Sometimes & Often	65.5%	N/A			
During the past year, how often did you get cigarettes or other tobacco products from the following sources? My parent gave them to me	Sometimes & Often	8.0%	N/A			
During the past year, how often did you get cigarettes or other tobacco products from the following sources? My older brother or sister gave them to me	Sometimes & Often	18.1%	N/A			
During the past year, how often did you get cigarettes or other tobacco products from the following sources? I gave a stranger money to buy them for me	Sometimes & Often	22.3%	N/A			
During the past year, how often did you get cigarettes or other tobacco products from the following sources? I took them from home without my parents knowing it	Sometimes & Often	21.9%	N/A			
During the past year, how often did you get cigarettes or other tobacco products from the following sources? I took them from a store	Sometimes & Often	6.7%	N/A			
During the past year, how often did you get cigarettes or other tobacco products from the following sources? I got them some other way	Sometimes & Often	40.4%	N/A			

¹ Data souce for US data is Monitoring the Future (MTF) 2009. For more information, see Appendix 10 - Monitoring the Future Methodology. N/A: Data not available because question was not included on that group's survey

Table I. Illinois 12 th Grade vs. National 12 th Grade ¹						
		12th	Grade			
Question Wording	What % Represents	IYS 2010	MTF 2009	Statistical Significance (p<.05)		
Combination of: How frequently have you smoked cigarettes during the past year? Or How frequently have you used other tobacco products during the past year?	Once or more	34.1%	N/A			
Combination of: How frequently have you smoked cigarettes during the past 30 days? Or How frequently have you used other tobacco products during the 30 days?	Once or more	25.1%	N/A			
How frequently have you smoked cigarettes during the past year?	Once or more	24.9%	N/A			
How frequently have you smoked cigarettes during the past 30 days?	Once or more	17.6%	20.1%			
How frequently have you used other tobacco products during the past year?	Once or more	24.9%	N/A			
How frequently have you used other tobacco products during the 30 days?	Once or more	17.6%	N/A			
How much do you think people risk harming themselves (physically or in other ways) if they: Smoke one or more packs of cigarettes per day?	Great Risk	64.2%	74.9%	Cannot compare statistically		
How wrong do you think it is for someone your age to: smoke cigarettes?	Wrong & Very Wrong	55.4%	N/A			
What are the chances you would be seen as cool if you: smoked cigarettes?	Some chance & Pretty good chance & Very good chance	16.4%	N/A			
How wrong do your parents feel it would be for you to: smoke cigarettes?	Wrong & Very Wrong	86.5%	N/A			
How wrong would most adults (over 21) in your neighborhood think it is for kids your age: to smoke cigarettes?	Wrong & Very Wrong	52.8%	N/A			
In the past year have your parents/guardians talked to you about not using the following: Tobacco	Yes	41.5%	N/A			
If you wanted to get some cigarettes, how easy would it be for you to get some?	Sort of easy & Very easy	84.3%	N/A			
During the past year, how often did you get cigarettes or other tobacco products from the following sources? I bought them at a gas station	Sometimes & Often	56.9%	N/A			
During the past year, how often did you get cigarettes or other tobacco products from the following sources? I bought them at a store	Sometimes & Often	42.5%	N/A			
During the past year, how often did you get cigarettes or other tobacco products from the following sources? I bought them from a vending machine	Sometimes & Often	2.0%	N/A			

¹ Data source for US data is Monitoring the Future (MTF) 2009. For more information, see Appendix 10 - Monitoring the Future Methodology. N/A: Data not available because question was not included on that group's survey

Table I. Illinois 12 th Grade vs. National 12 th Grade ¹						
		12th (12th Grade			
Question Wording	What % Represents	IYS 2010	MTF 2009	Statistical Significance (p<.05)		
During the past year, how often did you get cigarettes or other tobacco products from the following sources? I bought them over the internet	Sometimes & Often	3.2%	N/A	(5)		
During the past year, how often did you get cigarettes or other tobacco products from the following sources?	Sometimes & Often	60.1%	N/A			
During the past year, how often did you get cigarettes or other tobacco products from the following sources? My parent gave them to me	Sometimes & Often	9.6%	N/A			
During the past year, how often did you get cigarettes or other tobacco products from the following sources? My older brother or sister gave them to me	Sometimes & Often	14.6%	N/A			
During the past year, how often did you get cigarettes or other tobacco products from the following sources? I gave a stranger money to buy them for me	Sometimes & Often	13.1%	N/A			
During the past year, how often did you get cigarettes or other tobacco products from the following sources? I took them from home without my parents knowing it	Sometimes & Often	11.9%	N/A			
During the past year, how often did you get cigarettes or other tobacco products from the following sources? I took them from a store	Sometimes & Often	4.7%	N/A			
During the past year, how often did you get cigarettes or other tobacco products from the following sources? I got them some other way	Sometimes & Often	22.3%	N/A			

¹ Data source for US data is Monitoring the Future (MTF) 2009. For more information, see Appendix 10 - Monitoring the Future Methodology. N/A: Data not available because question was not included on that group's survey

Table A. IYS 2010 Results by Grade						
Question Wording	What % Represents	6th grade	8th grade	10th grade	12th grade	
On how many occasions (if any) have you usedmarijuana in the past year?	1 or more	1.8%	13.8%	28.6%	37.0%	
On how many occasions (if any) have you usedmarijuana during the past 30 days?	1 or more	1.0%	9.1%	18.3%	25.3%	
How much do you think people risk harming themselves (physically or in other ways) if they: Smoke marijuana	Great Risk	40.4%	39.0%	29.4%	22.0%	
How much do you think people risk harming themselves (physically or in other ways) if they: Smoke marijuana regularly?	Great Risk	69.8%	65.8%	50.8%	39.3%	
How wrong do you think it is for someone your age to: smoke marijuana?	Wrong & Very Wrong	97.2%	83.6%	69.5%	57.5%	
What are the chances you would be seen as cool if you: smoked marijuana?	Some chance & Pretty good chance & Very good chance	10.4%	25.7%	32.2%	31.0%	
How wrong do your parents feel it would be for you to: smoke marijuana?	Wrong & Very Wrong	98.6%	95.9%	92.5%	88.7%	
How wrong would most adults (over 21) in your neighborhood think it is for kids your age: to use marijuana	Wrong & Very Wrong	94.9%	89.3%	82.0%	77.2%	
In the past year have your parents/guardians talked to you about not using the following: Marijuana and other illegal drugs	Yes	64.7%	55.2%	50.9%	47.9%	
If you wanted to get some marijuana, how easy would it be for you to get some?	Sort of easy & Very easy	6.0%	27.6%	55.3%	69.5%	

Table B. IYS 6th Grade Results 2008-2010					
		6th C	Grade	Statistical	
Question Wording	What % Represents	2008	2010	Significance	
On how many occasions (if any) have you usedmarijuana in the past year?	1 or more	2.5%	1.8%		
On how many occasions (if any) have you usedmarijuana during the past 30 days?	1 or more	1.4%	1.0%		
How much do you think people risk harming themselves (physically or in other ways) if they: Smoke marijuana once or twice a week?	Great Risk	48.9%	40.4%	.001*	
How much do you think people risk harming themselves (physically or in other ways) if they: Smoke marijuana regularly?	Great Risk	74.2%	69.8%		
How wrong do you think it is for someone your age to: smoke marijuana?	Wrong & Very Wrong	97.2%	97.2%		
What are the chances you would be seen as cool if you: smoked marijuana?	Some chance & Pretty good chance & Very good chance	9.4%	10.4%		
How wrong do your parents feel it would be for you to: smoke marijuana?	Wrong & Very Wrong	98.7%	98.6%		
How wrong would most adults (over 21) in your neighborhood think it is for kids your age: to use marijuana	Wrong & Very Wrong	94.2%	94.9%		
In the past year have your parents/guardians talked to you about not using the following: Marijuana and other illegal drugs	Yes	65.6%	64.7%		
If you wanted to get some marijuana, how easy would it be for you to get some?	Sort of easy & Very easy	6.2%	6.0%		

Table C. IYS 8th Grade Results 2008-2010					
		8th Grade		Statistical	
Question Wording	What % Represents	2008	2010	Significance	
On how many occasions (if any) have you usedmarijuana in the past year?	1 or more	11.7%	13.8%		
On how many occasions (if any) have you usedmarijuana during the past 30 days?	1 or more	7.8%	9.1%		
How much do you think people risk harming themselves (physically or in other ways) if they: Smoke marijuana once or twice a week?	Great Risk	43.0%	39.0%		
How much do you think people risk harming themselves (physically or in other ways) if they: Smoke marijuana regularly?	Great Risk	69.6%	65.8%		
How wrong do you think it is for someone your age to: smoke marijuana?	Wrong & Very Wrong	88.1%	83.6%	.011*	
What are the chances you would be seen as cool if you: smoked marijuana?	Some chance & Pretty good chance & Very good chance	19.4%	25.7%	.010*	
How wrong do your parents feel it would be for you to: smoke marijuana?	Wrong & Very Wrong	97.1%	95.9%	.067†	
How wrong would most adults (over 21) in your neighborhood think it is for kids your age: to use marijuana	Wrong & Very Wrong	90.5%	89.3%		
In the past year have your parents/guardians talked to you about not using the following: Marijuana and other illegal drugs	Yes	53.1%	55.2%		
If you wanted to get some marijuana, how easy would it be for you to get some?	Sort of easy & Very easy	24.2%	27.6%		

Table D. IYS 10th Grade Results 2008-2010					
		10th Grade		Statistical	
Question Wording	What % Represents	2008	2010	Significance	
On how many occasions (if any) have you usedmarijuana in the past year?	1 or more	27.9%	28.6%		
On how many occasions (if any) have you usedmarijuana during the past 30 days?	1 or more	16.7%	18.3%		
How much do you think people risk harming themselves (physically or in other ways) if they: Smoke marijuana once or twice a week?	Great Risk	31.4%	29.4%		
How much do you think people risk harming themselves (physically or in other ways) if they: Smoke marijuana regularly?	Great Risk	54.8%	50.8%	.050*	
How wrong do you think it is for someone your age to: smoke marijuana?	Wrong & Very Wrong	73.0%	69.5%	.062†	
What are the chances you would be seen as cool if you: smoked marijuana?	Some chance & Pretty good chance & Very good chance	26.8%	32.2%	.009*	
How wrong do your parents feel it would be for you to: smoke marijuana?	Wrong & Very Wrong	94.6%	92.5%	.031*	
How wrong would most adults (over 21) in your neighborhood think it is for kids your age: to use marijuana	Wrong & Very Wrong	84.7%	82.0%		
In the past year have your parents/guardians talked to you about not using the following: Marijuana and other illegal drugs	Yes	49.6%	50.9%		
If you wanted to get some marijuana, how easy would it be for you to get some?	Sort of easy & Very easy	56.6%	55.3%		

Table E. IYS 12th Grade Results 2008-2010					
		12th (Grade	Statistical	
Question Wording	What % Represents	2008	2010	Significance	
On how many occasions (if any) have you usedmarijuana in the past year?	1 or more	35.3%	37.0%		
On how many occasions (if any) have you usedmarijuana during the past 30 days?	1 or more	21.8%	25.3%		
How much do you think people risk harming themselves (physically or in other ways) if they: Smoke marijuana once or twice a week?	Great Risk	27.5%	22.0%	.001*	
How much do you think people risk harming themselves (physically or in other ways) if they: Smoke marijuana regularly?	Great Risk	46.7%	39.3%	.001*	
How wrong do you think it is for someone your age to: smoke marijuana?	Wrong & Very Wrong	63.0%	57.5%	.023*	
What are the chances you would be seen as cool if you: smoked marijuana?	Some chance & Pretty good chance & Very good chance	25.4%	31.0%	.004*	
How wrong do your parents feel it would be for you to: smoke marijuana?	Wrong & Very Wrong	92.7%	88.7%	.001*	
How wrong would most adults (over 21) in your neighborhood think it is for kids your age: to use marijuana	Wrong & Very Wrong	81.3%	77.2%	.052†	
In the past year have your parents/guardians talked to you about not using the following: Marijuana and other illegal drugs	Yes	42.6%	47.9%	.003*	
If you wanted to get some marijuana, how easy would it be for you to get some?	Sort of easy & Very easy	67.6%	69.5%		

Table F. IYS 2010 Results by Community Type¹ Grades Community Type Other Surveyed² Suburban Different from all Urban and **Question Wording** What % Represents 6th 8th HS Chicago Chicago Others (p<.05 level) Suburban Rural On how many occasions (if any) have you used...marijuana in the past year? Χ 21.6% 23.3% 19.3% 14.2% Rural (lowest) 1 or more Χ Χ On how many occasions (if any) have you used...marijuana during the past 30 8.2% Rural (lowest) 1 or more 14.5% 15.8% 12.8% Χ Χ Χ days? How much do you think people risk harming themselves (physically or in other Chicago (lowest) 39.7% Great Risk Χ Χ Χ 32.4% 27.9% 33.7% Rural (highest) ways) if they: Smoke marijuana once or twice a week? How much do you think people risk harming themselves (physically or in other Chicago (lowest) Great Risk 47.0% 59.1% 63.7% Χ Χ 56.7% Χ ways) if they: Smoke marijuana regularly? Rural (highest) How wrong do you think it is for someone your age to: smoke marijuana? Wrong & Very Wrong 74.9% 78.2% 85.5% Rural (highest) Χ Χ 74.4% Some chance & Pretty good chance & Very 29.5% 23.1% 16.8% Rural (lowest) What are the chances you would be seen as cool if you: smoked marijuana? Χ 27.7% Χ Χ good chance 94.0% 93.9% 93.1% 96.2% Rural (highest) How wrong do your parents feel it would be for you to: smoke marijuana? Wrong & Very Wrong Χ Χ Χ How wrong would most adults (over 21) in your neighborhood think it is for kids Chicago (lowest) Wrong & Very Wrong 87.9% 75.3% 86.1% 92.4% Χ Χ Χ your age: to use marijuana Rural (highest) In the past year have your parents/guardians talked to you about not using the Yes 56.2% 55.1% 52.0% 55.0% Χ Χ Χ following: Marijuana and other illegal drugs Sort of easy & Very If you wanted to get some marijuana, how easy would it be for you to get some? 47.9% 34.7% 26.2% Rural (lowest) Χ Χ Χ 44.5% easy

¹See Appendix 9: Illinois Community Types for a detailed description of how community types are defined

² Data in this table represent an estimate for each community type across all grades surveyed. Grades surveyed are identified in these columns.

Table H. Illinois 10 th Grade vs. National 10 th Grade ¹						
		10th	Grade			
Question Wording	What % Represents	IYS 2010	MTF 2009	Statistical Significance (p<.05)		
On how many occasions (if any) have you usedmarijuana in the past year?	1 or more	28.6%	26.7%			
On how many occasions (if any) have you usedmarijuana during the past 30 days?	1 or more	18.3%	15.9%			
How much do you think people risk harming themselves (physically or in other ways) if they: Smoke marijuana once or twice a week?	Great Risk	29.4%	N/A			
How much do you think people risk harming themselves (physically or in other ways) if they: Smoke marijuana regularly?	Great Risk	50.8%	59.5%	Cannot compare statistically		
How wrong do you think it is for someone your age to: smoke marijuana?	Wrong & Very Wrong	69.5%	N/A			
What are the chances you would be seen as cool if you: smoked marijuana?	Some chance & Pretty good chance & Very good chance	32.2%	N/A			
How wrong do your parents feel it would be for you to: smoke marijuana?	Wrong & Very Wrong	92.5%	N/A			
How wrong would most adults (over 21) in your neighborhood think it is for kids your age: to use marijuana	Wrong & Very Wrong	82.0%	N/A			
In the past year have your parents/guardians talked to you about not using the following: Marijuana and other illegal drugs	Yes	50.9%	N/A			
If you wanted to get some marijuana, how easy would it be for you to get some?	Sort of easy & Very easy	55.3%	69.3%	Cannot compare statistically		

¹ Data souce for US data is Monitoring the Future (MTF) 2009. For more information, see Appendix 10 - Monitoring the Future Methodology. N/A: Data not available because question was not included on that group's survey

Table G. Illinois 8 th Grade vs. National 8 th Grade ¹						
		8th (Grade			
Question Wording	What % Represents	IYS 2010	MTF 2009	Statistical Significance (p<.05)		
On how many occasions (if any) have you usedmarijuana in the past year?	1 or more	13.8%	11.8%			
On how many occasions (if any) have you usedmarijuana during the past 30 days?	1 or more	9.1%	6.5%	Illinois worse than U.S.		
How much do you think people risk harming themselves (physically or in other ways) if they: Smoke marijuana once or twice a week?	Great Risk	39.0%	N/A			
How much do you think people risk harming themselves (physically or in other ways) if they: Smoke marijuana regularly?	Great Risk	65.8%	69.8%	Cannot compare statistically		
How wrong do you think it is for someone your age to: smoke marijuana?	Wrong & Very Wrong	83.6%	N/A			
What are the chances you would be seen as cool if you: smoked marijuana?	Some chance & Pretty good chance & Very good chance	25.7%	N/A			
How wrong do your parents feel it would be for you to: smoke marijuana?	Wrong & Very Wrong	95.9%	N/A			
How wrong would most adults (over 21) in your neighborhood think it is for kids your age: to use marijuana	Wrong & Very Wrong	89.3%	N/A			
In the past year have your parents/guardians talked to you about not using the following: Marijuana and other illegal drugs	Yes	55.2%	N/A			
If you wanted to get some marijuana, how easy would it be for you to get some?	Sort of easy & Very easy	27.6%	39.8%	Cannot compare statistically		

¹ Data source for US data is Monitoring the Future (MTF) 2009. For more information, see Appendix 10 - Monitoring the Future Methodology. N/A: Data not available because question was not included on that group's survey

Table I. Illinois 12 th Grade vs. National 12 th Grade ¹							
		12th	Grade				
Question Wording	What % Represents	IYS 2010	MTF 2009	Statistical Significance (p<.05)			
On how many occasions (if any) have you usedmarijuana in the past year?	1 or more	37.0%	32.8%	(p nee)			
On how many occasions (if any) have you usedmarijuana during the past 30 days?	1 or more	25.3%	20.6%				
How much do you think people risk harming themselves (physically or in other ways) if they: Smoke marijuana once or twice a week?	Great Risk	22.0%	N/A				
How much do you think people risk harming themselves (physically or in other ways) if they: Smoke marijuana regularly?	Great Risk	39.3%	52.4%	Cannot compare statistically			
How wrong do you think it is for someone your age to: smoke marijuana?	Wrong & Very Wrong	57.5%	N/A				
What are the chances you would be seen as cool if you: smoked marijuana?	Some chance & Pretty good chance & Very good chance	31.0%	N/A				
How wrong do your parents feel it would be for you to: smoke marijuana?	Wrong & Very Wrong	88.7%	N/A				
How wrong would most adults (over 21) in your neighborhood think it is for kids your age: to use marijuana	Wrong & Very Wrong	77.2%	N/A				
In the past year have your parents/guardians talked to you about not using the following: Marijuana and other illegal drugs	Yes	47.9%	N/A				
If you wanted to get some marijuana, how easy would it be for you to get some?	Sort of easy & Very easy	69.5%	81.1%	Cannot compare statistically			

¹ Data source for US data is Monitoring the Future (MTF) 2009. For more information, see Appendix 10 - Monitoring the Future Methodology. N/A: Data not available because question was not included on that group's survey

Table A. IYS 2010 Results by Grade							
		2010					
Question Wording	What % Represents	6th grade	8th grade	10th grade	12th grade		
On how many occasions (if any) have you sniffed glue, breathed the contents of an aerosol spray can, or inhaled other gases or sprays, in order to get high during the past year?	1 or more	6.5%	10.7%	5.9%	4.6%		
On how many occasions (if any) have you sniffed glue, breathed the contents of an aerosol spray can, or inhaled other gases or sprays, in order to get high during the past 30 days?	1 or more	4.5%	6.1%	3.9%	2.9%		
How much do you think people risk harming themselves (physically or in other ways) if they: Use inhalants regularly?	Great Risk	53.3%	66.1%	69.0%	69.7%		

Table B. IYS 6th Grade Results 2008-2010						
Question Wording	What % Represents	6th Grade 2008 2010				Statistical Significance
On how many occasions (if any) have you sniffed glue, breathed the contents of an aerosol spray can, or inhaled other gases or sprays, in order to get high during the past year?	1 or more	6.4%	6.5%			
On how many occasions (if any) have you sniffed glue, breathed the contents of an aerosol spray can, or inhaled other gases or sprays, in order to get high during the past 30 days?	1 or more	4.1%	4.5%			
How much do you think people risk harming themselves (physically or in other ways) if they: Use inhalants regularly?	Great Risk	60.1%	53.3%	.018*		

Table C. IYS 8th Grade Results 2008-2010						
		8th Grade		8th Grade		Statistical
Question Wording	What % Represents	2008	2010	Significance		
On how many occasions (if any) have you sniffed glue, breathed the contents of an aerosol spray can, or inhaled other gases or sprays, in order to get high during the past year?	1 or more	9.1%	10.7%			
On how many occasions (if any) have you sniffed glue, breathed the contents of an aerosol spray can, or inhaled other gases or sprays, in order to get high during the past 30 days?	1 or more	5.6%	6.1%			
How much do you think people risk harming themselves (physically or in other ways) if they: Use inhalants regularly?	Great Risk	67.3%	66.1%			

Table D. IYS 10th Grade Results 2008-2010						
Question Wording	What % Represents	10th Grade 2008 2010				Statistical Significance
On how many occasions (if any) have you sniffed glue, breathed the contents of an aerosol spray can, or inhaled other gases or sprays, in order to get high during the past year?	1 or more	5.9%	5.9%			
On how many occasions (if any) have you sniffed glue, breathed the contents of an aerosol spray can, or inhaled other gases or sprays, in order to get high during the past 30 days?	1 or more	3.0%	3.9%			
How much do you think people risk harming themselves (physically or in other ways) if they: Use inhalants regularly?	Great Risk	74.4%	69.0%	.005*		

Table E. IYS 12th Grade Results 2008-2010							
Overallian Wanding	What 0/ Danier and	12th Grade		01 15		Statistical Significance	
Question Wording	What % Represents	2008	2010	Significance			
On how many occasions (if any) have you sniffed glue, breathed the contents of an aerosol spray can, or inhaled other gases or sprays, in order to get high during the past year?	1 or more	3.8%	4.6%				
On how many occasions (if any) have you sniffed glue, breathed the contents of an aerosol spray can, or inhaled other gases or sprays, in order to get high during the past 30 days?	1 or more	1.8%	2.9%	.049*			
How much do you think people risk harming themselves (physically or in other ways) if they: Use inhalants regularly?	Great Risk	78.6%	69.7%	.001*			

Table F. IYS 2010 Results by Community Type ¹								
Question Wording	What % Represents	Grade Survey 6th 8th	e d ²	Suburban Chicago	Chicago	Other Urban and Suburban		Community Type Different from all Others (p<.05 level)
On how many occasions (if any) have you sniffed glue, breathed the contents of an aerosol spray can, or inhaled other gases or sprays, in order to get high during the past year?	1 or more	х х	Х	6.4%	3			
On how many occasions (if any) have you sniffed glue, breathed the contents of an aerosol spray can, or inhaled other gases or sprays, in order to get high during the past 30 days?	1 or more	хх	Х	3.7%	6.5%	4.3%	4.2%	
How much do you think people risk harming themselves (physically or in other ways) if they: Use inhalants regularly?	Great Risk	хх	Х	69.0%	49.8%	66.3%	68.0%	Chicago (lowest)

¹See Appendix 9: Illinois Community Types for a detailed description of how community types are defined

² Data in this table represent an estimate for each community type across all grades surveyed. Grades surveyed are identified in these columns.

Table G. Illinois 8 th Grade vs. National 8 th Grade ¹						
		8th (Grade			
Question Wording	What % Represents	IYS 2010	MTF 2009	Statistical Significance (p<.05)		
On how many occasions (if any) have you sniffed glue, breathed the contents of an aerosol spray can, or inhaled other gases or sprays, in order to get high during the past year?	1 or more	10.7%	8.1%	Illinois worse than U.S.		
On how many occasions (if any) have you sniffed glue, breathed the contents of an aerosol spray can, or inhaled other gases or sprays, in order to get high during the past 30 days?	1 or more	6.1%	3.8%	Illinois worse than U.S.		
How much do you think people risk harming themselves (physically or in other ways) if they: Use inhalants regularly?	Great Risk	66.1%	58.1%	Cannot compare statistically		

¹ Data source for US data is Monitoring the Future (MTF) 2009. For more information, see Appendix 10 - Monitoring the Future Methodology. N/A: Data not available because question was not included on that group's survey

Table H. Illinois 10 th Grade vs. National 10 th Grade ¹							
		10th Grade					
Question Wording	What % Represents	IYS 2010	MTF 2009	Statistical Significance (p<.05)			
On how many occasions (if any) have you sniffed glue, breathed the contents of an aerosol spray can, or inhaled other gases or sprays, in order to get high during the past year?	1 or more	5.9%	6.1%				
On how many occasions (if any) have you sniffed glue, breathed the contents of an aerosol spray can, or inhaled other gases or sprays, in order to get high during the past 30 days?	1 or more	3.9%	2.2%	Illinois worse than U.S.			
How much do you think people risk harming themselves (physically or in other ways) if they: Use inhalants regularly?	Great Risk	69.0%	66.8%	Cannot compare statistically			

¹ Data souce for US data is Monitoring the Future (MTF) 2009. For more information, see Appendix 10 - Monitoring the Future Methodology. N/A: Data not available because question was not included on that group's survey

Table I. Illinois 12 th Grade vs. National 12 th Grade ¹				
		12th (Grade	
Question Wording	What % Represents	IYS 2010	MTF 2009	Statistical Significance (p<.05)
On how many occasions (if any) have you sniffed glue, breathed the contents of an aerosol spray can, or inhaled other gases or sprays, in order to get high during the past year?	1 or more	4.6%	3.4%	
On how many occasions (if any) have you sniffed glue, breathed the contents of an aerosol spray can, or inhaled other gases or sprays, in order to get high during the past 30 days?	1 or more	2.9%	1.2%	Illinois worse than U.S.
How much do you think people risk harming themselves (physically or in other ways) if they: Use inhalants regularly?	Great Risk	69.7%	N/A	

¹ Data source for US data is Monitoring the Future (MTF) 2009. For more information, see Appendix 10 - Monitoring the Future Methodology. N/A: Data not available because question was not included on that group's survey

Table A. IYS 2010 Results by Grade							
		2010					
Question Wording	What % Represents	6th grade	8th grade	10th grade	12th grade		
During the past 12 months, which of these drugs have you used without a doctor's prescription? Steroids	Yes	N/A	0.6%	0.6%	1.2%		
During the past 12 months, which of these drugs have you used without a doctor's prescription? Uppers (Ritalin, etc.)	Yes	N/A	1.2%	3.0%	5.8%		
During the past 12 months, which of these drugs have you used without a doctor's prescription? Downers (Valium, Ambien, etc.)	Yes	N/A	1.2%	3.0%	5.9%		
During the past 12 months, which of these drugs have you used without a doctor's prescription? Other prescription drugs (OxyContin, Ketamine, etc.)	Yes	N/A	2.8%	5.8%	7.7%		
During the past 12 months, which "Over-the-Counter" drugs have you used for a non-medical purpose? Other over-the-counter drugs (cough syrup, etc.)	Yes	N/A	15.3%	14.7%	14.4%		
During the past 12 months, which "Over-the-Counter" drugs have you used for a non-medical purpose? Over-the-counter weight loss aids (laxatives, Dexatrim,etc.)	Yes	N/A	2.1%	2.4%	4.2%		
During the past 12 months, which "Over-the-Counter" drugs have you used for a non-medical purpose? Performance-enhancing or body-building supplements (Creatine, fat-burners, etc.)	Yes	N/A	2.8%	5.3%	6.5%		

Table B. IYS 6th Grade Results 2008-2010						
		6th Grade		Statistical		
Question Wording	What % Represents	2008	2010	Significance		
During the past 12 months, which of these drugs have you used without a doctor's prescription? Steroids	Yes	N/A	N/A			
During the past 12 months, which of these drugs have you used without a doctor's prescription? Uppers (Ritalin, etc.)	Yes	N/A	N/A			
During the past 12 months, which of these drugs have you used without a doctor's prescription? Downers (Valium, Ambien, etc.)	Yes	N/A	N/A			
During the past 12 months, which of these drugs have you used without a doctor's prescription? Other prescription drugs (OxyContin, Ketamine, etc.)	Yes	N/A	N/A			
During the past 12 months, which "Over-the-Counter" drugs have you used for a non-medical purpose? Other over-the-counter drugs (cough syrup, etc.)	Yes	N/A	N/A			
During the past 12 months, which "Over-the-Counter" drugs have you used for a non-medical purpose? Over-the-counter weight loss aids (laxatives, Dexatrim, etc.)	Yes	N/A	N/A			
During the past 12 months, which "Over-the-Counter" drugs have you used for a non-medical purpose? Performance-enhancing or body-building supplements (Creatine, fat-burners, etc.)	Yes	N/A	N/A			

Table C. IYS 8th Grade Results 2008-2010					
		8th Grade		Statistical	
Question Wording	What % Represents	2008	2010	Significance	
During the past 12 months, which of these drugs have you used without a doctor's prescription? Steroids	Yes	1.4%	0.6%	.053†	
During the past 12 months, which of these drugs have you used without a doctor's prescription? Uppers (Ritalin, etc.)	Yes	1.2%	1.2%		
During the past 12 months, which of these drugs have you used without a doctor's prescription? Downers (Valium, Ambien, etc.)	Yes	1.0%	1.2%		
During the past 12 months, which of these drugs have you used without a doctor's prescription? Other prescription drugs (OxyContin, Ketamine, etc.)	Yes	2.8%	2.8%		
During the past 12 months, which "Over-the-Counter" drugs have you used for a non-medical purpose? Other over-the-counter drugs (cough syrup, etc.)	Yes	14.6%	15.3%		
During the past 12 months, which "Over-the-Counter" drugs have you used for a non-medical purpose? Over-the-counter weight loss aids (laxatives, Dexatrim,etc.)	Yes	2.0%	2.1%		
During the past 12 months, which "Over-the-Counter" drugs have you used for a non-medical purpose? Performance-enhancing or body-building supplements (Creatine, fat-burners, etc.)	Yes	3.3%	2.8%		

Table D. IYS 10th Grade Results 2008-2010						
		10th Grade		Statistical		
Question Wording	What % Represents	2008	2010	Significance		
During the past 12 months, which of these drugs have you used without a doctor's prescription? Steroids	Yes	0.4%	0.6%			
During the past 12 months, which of these drugs have you used without a doctor's prescription? Uppers (Ritalin, etc.)	Yes	2.9%	3.0%			
During the past 12 months, which of these drugs have you used without a doctor's prescription? Downers (Valium, Ambien, etc.)	Yes	3.0%	3.0%			
During the past 12 months, which of these drugs have you used without a doctor's prescription? Other prescription drugs (OxyContin, Ketamine, etc.)	Yes	4.5%	5.8%			
During the past 12 months, which "Over-the-Counter" drugs have you used for a non-medical purpose? Other over-the-counter drugs (cough syrup, etc.)	Yes	16.5%	14.7%			
During the past 12 months, which "Over-the-Counter" drugs have you used for a non-medical purpose? Over-the-counter weight loss aids (laxatives, Dexatrim,etc.)	Yes	3.0%	2.4%			
During the past 12 months, which "Over-the-Counter" drugs have you used for a non-medical purpose? Performance-enhancing or body-building supplements (Creatine, fat-burners, etc.)	Yes	5.4%	5.3%			

Table E. IYS 12th Grade Results 2008-2010						
		12th (rade	Statistical		
Question Wording	What % Represents	2008	2010	Significance		
During the past 12 months, which of these drugs have you used without a doctor's prescription? Steroids	Yes	0.8%	1.2%			
During the past 12 months, which of these drugs have you used without a doctor's prescription? Uppers (Ritalin etc.)	' Yes	4.1%	5.8%			
During the past 12 months, which of these drugs have you used without a doctor's prescription? Downers (Valium, Ambien, etc.)	Yes	4.5%	5.9%			
During the past 12 months, which of these drugs have you used without a doctor's prescription? Other prescription drugs (OxyContin, Ketamine, etc.)	Yes	6.0%	7.7%	.066†		
During the past 12 months, which "Over-the-Counter" drugs have you used for a non-medical purpose? Other over-the-counter drugs (cough syrup, etc.)	Yes	15.4%	14.4%			
During the past 12 months, which "Over-the-Counter" drugs have you used for a non-medical purpose? Over-the-counter weight loss aids (laxatives, Dexatrim,etc.)	Yes	4.6%	4.2%			
During the past 12 months, which "Over-the-Counter" drugs have you used for a non-medical purpose? Performance-enhancing or body-building supplements (Creatine, fat-burners, etc.)	Yes	7.7%	6.5%			

Table F. IYS 2010 Results by Community Type¹ Grades Community Type Other Surveyed² Suburban Different from all Urban and **Question Wording** What % Represents 6th 8th HS Chicago Chicago Others (p<.05 level) Suburban Rural During the past 12 months, which of these drugs have you used without a Yes 0.8% 0.6% 1.0% 0.4% Χ Χ doctor's prescription? Steroids During the past 12 months, which of these drugs have you used without a 3.2% Chicago (lowest) Yes 3.5% 1.1% Χ Χ 3.7% doctor's prescription? Uppers (Ritalin, etc.) During the past 12 months, which of these drugs have you used without a Chicago (lowest) Yes 1.2% 4.2% 3.7% Χ Χ 3.1% doctor's prescription? Downers (Valium, Ambien, etc.) During the past 12 months, which of these drugs have you used without a 6.4% 5.2% Chicago (lowest) Yes 5.5% 2.6% Χ Χ doctor's prescription? Other prescription drugs (OxyContin, Ketamine, etc.) During the past 12 months, which "Over-the-Counter" drugs have you used for a Yes 14.6% 13.6% 16.1% 14.5% Χ Χ non-medical purpose? Other over-the-counter drugs (cough syrup, etc.) During the past 12 months, which "Over-the-Counter" drugs have you used for a non-medical purpose? Over-the-counter weight loss aids (laxatives, Yes Χ 2.7% 2.7% 3.2% 2.8% Χ Dexatrim, etc.) During the past 12 months, which "Over-the-Counter" drugs have you used for a non-medical purpose? Performance-enhancing or body-building supplements 5.1% 3.7% 5.3% 3.6% Yes Χ Χ (Creatine, fat-burners, etc.)

¹See Appendix 9: Illinois Community Types for a detailed description of how community types are defined

² Data in this table represent an estimate for each community type across all grades surveyed. Grades surveyed are identified in these columns.

Table G. Illinois 8 th Grade vs. National 8 th Grade ¹							
		8th (Grade				
Question Wording	What % Represents	IYS 2010	MTF 2009	Statistical Significance (p<.05)			
During the past 12 months, which of these drugs have you used without a doctor's prescription? Steroids	Yes	0.6%	0.8%				
During the past 12 months, which of these drugs have you used without a doctor's prescription? Uppers (Ritalin, etc.)	Yes	1.2%	N/A				
During the past 12 months, which of these drugs have you used without a doctor's prescription? Downers (Valium, Ambien, etc.)	Yes	1.2%	N/A				
During the past 12 months, which of these drugs have you used without a doctor's prescription? Other	Yes	2.8%	N/A				
During the past 12 months, which "Over-the-Counter" drugs have you used for a non-medical purpose? Other over-the-counter drugs (cough syrup, etc.)	Yes	15.3%	N/A				
During the past 12 months, which "Over-the-Counter" drugs have you used for a non-medical purpose? Over-the-counter weight loss aids (laxatives, Dexatrim, etc.)	Yes	2.1%	N/A				
During the past 12 months, which "Over-the-Counter" drugs have you used for a non-medical purpose? Performance-enhancing or body-building supplements (Creatine, fat-burners, etc.)	Yes	2.8%	N/A				

¹ Data source for US data is Monitoring the Future (MTF) 2009. For more information, see Appendix 10 - Monitoring the Future Methodology. N/A: Data not available because question was not included on that group's survey

Table H. Illinois 10 th Grade vs. National 10 th Grade ¹							
		10th (Grade				
Question Wording	What % Represents	IYS 2010	MTF 2009	Statistical Significance (p<.05)			
During the past 12 months, which of these drugs have you used without a doctor's prescription? Steroids	Yes	0.6%	0.8%				
During the past 12 months, which of these drugs have you used without a doctor's prescription? Uppers (Ritalin, etc.)	Yes	3.0%	N/A				
During the past 12 months, which of these drugs have you used without a doctor's prescription? Downers (Valium, Ambien, etc.)	Yes	3.0%	N/A				
During the past 12 months, which of these drugs have you used without a doctor's prescription? Other prescription drugs (OxyContin, Ketamine, etc.)	Yes	5.8%	N/A				
During the past 12 months, which "Over-the-Counter" drugs have you used for a non-medical purpose? Other over-the-counter drugs (cough syrup, etc.)	Yes	14.7%	N/A				
During the past 12 months, which "Over-the-Counter" drugs have you used for a non-medical purpose? Over-the-counter weight loss aids (laxatives, Dexatrim, etc.)	Yes	2.4%	N/A				
During the past 12 months, which "Over-the-Counter" drugs have you used for a non-medical purpose? Performance-enhancing or body-building supplements (Creatine, fat-burners, etc.)	Yes	5.3%	N/A				

¹ Data souce for US data is Monitoring the Future (MTF) 2009. For more information, see Appendix 10 - Monitoring the Future Methodology. N/A: Data not available because question was not included on that group's survey

Table I. Illinois 12 th Grade vs. National 12 th Grade ¹							
		12th (Grade				
Question Wording	What % Represents	IYS 2010	MTF 2009	Statistical Significance (p<.05)			
During the past 12 months, which of these drugs have you used without a doctor's prescription? Steroids	Yes	1.2%	1.5%				
During the past 12 months, which of these drugs have you used without a doctor's prescription? Uppers (Ritalin, etc.)	Yes	5.8%	N/A				
During the past 12 months, which of these drugs have you used without a doctor's prescription? Downers (Valium, Ambien, etc.)	Yes	5.9%	N/A				
During the past 12 months, which of these drugs have you used without a doctor's prescription? Other prescription drugs (OxyContin, Ketamine, etc.)	Yes	7.7%	N/A				
During the past 12 months, which "Over-the-Counter" drugs have you used for a non-medical purpose? Other over-the-counter drugs (cough syrup, etc.)	Yes	14.4%	N/A				
During the past 12 months, which "Over-the-Counter" drugs have you used for a non-medical purpose? Over-the-counter weight loss aids (laxatives, Dexatrim,etc.)	Yes	4.2%	N/A				
During the past 12 months, which "Over-the-Counter" drugs have you used for a non-medical purpose? Performance-enhancing or body-building supplements (Creatine, fat-burners, etc.)	Yes	6.5%	N/A				

¹ Data source for US data is Monitoring the Future (MTF) 2009. For more information, see Appendix 10 - Monitoring the Future Methodology. N/A: Data not available because question was not included on that group's survey

Table A. IYS 2010 Results by Grade					
		2010			
Over Albert Wandling	WII	6th	8th	10th	12th
Question Wording	What % Represents	grade	grade	grade	grade
On how many occasions (if any) have you usedMDMA ("ecstasy") in the past year?	1 or more	N/A	1.8%	3.4%	5.8%
On how many occasions (if any) have you usedmeth (methamphetamine) in the past year?	1 or more	N/A	0.7%	0.4%	1.0%
On how many occasions (if any) have you usedcocaine or crack in the past year?	1 or more	N/A	1.9%	2.8%	3.1%
On how many occasions (if any) have you usedLSD or other psychedelics in the past year?	1 or more	N/A	0.9%	2.3%	5.1%
On how many occasions (if any) have you usedheroin in the past year?	1 or more	N/A	0.7%	0.6%	1.1%
How wrong do you think it is for someone your age to: use LSD, cocaine, amphetamines or another illegal drug?	Wrong & Very Wrong	98.9%	95.5%	93.3%	91.3%
If you wanted to get a drug like cocaine, LSD, or amphetamines, how easy would it be for you to get some?	Sort of easy & Very easy	N/A	9.0%	19.1%	28.5%

Table B. IYS 6th Grade Results 2008-2010								
	6th Grade			Statistical				
Question Wording	What % Represents	2008	2010	Significance				
On how many occasions (if any) have you usedMDMA ("ecstasy") in the past year?	1 or more	N/A	N/A					
On how many occasions (if any) have you usedmeth (methamphetamine) in the past year?	1 or more	N/A	N/A					
On how many occasions (if any) have you usedcocaine or crack in the past year?	1 or more	N/A	N/A					
On how many occasions (if any) have you usedLSD or other psychedelics in the past year?	1 or more	N/A	N/A					
On how many occasions (if any) have you usedheroin in the past year?	1 or more	N/A	N/A					
How wrong do you think it is for someone your age to: use LSD, cocaine, amphetamines or another illegal drug?	Wrong & Very Wrong	98.2%	98.9%					
If you wanted to get a drug like cocaine, LSD, or amphetamines, how easy would it be for you to get some?	Sort of easy & Very easy	N/A	N/A					

Table C. IYS 8th Grade Results 2008-2010							
		8th C	Grade	Statistical			
Question Wording	What % Represents	2008	2010	Significance			
On how many occasions (if any) have you usedMDMA ("ecstasy") in the past year?	1 or more	1.6%	1.8%				
On how many occasions (if any) have you usedmeth (methamphetamine) in the past year?	1 or more	0.5%	0.7%				
On how many occasions (if any) have you usedcocaine or crack in the past year?	1 or more	1.7%	1.9%				
On how many occasions (if any) have you usedLSD or other psychedelics in the past year?	1 or more	0.9%	0.9%				
On how many occasions (if any) have you usedheroin in the past year?	1 or more	0.9%	0.7%				
How wrong do you think it is for someone your age to: use LSD, cocaine, amphetamines or another illegal drug?	Wrong & Very Wrong	97.0%	95.5%	.024*			
If you wanted to get a drug like cocaine, LSD, or amphetamines, how easy would it be for you to get some?	Sort of easy & Very easy	10.2%	9.0%				

Table D. IYS 10th Grade Results 2008-2010								
		10th (Grade	Statistical				
Question Wording	What % Represents	2008	2010	Significance				
On how many occasions (if any) have you usedMDMA ("ecstasy") in the past year?	1 or more	2.0%	3.4%	.014*				
On how many occasions (if any) have you usedmeth (methamphetamine) in the past year?	1 or more	0.3%	0.4%					
On how many occasions (if any) have you usedcocaine or crack in the past year?	1 or more	2.9%	2.8%					
On how many occasions (if any) have you usedLSD or other psychedelics in the past year?	1 or more	2.0%	2.3%					
On how many occasions (if any) have you usedheroin in the past year?	1 or more	0.7%	0.6%					
How wrong do you think it is for someone your age to: use LSD, cocaine, amphetamines or another illegal drug?	Wrong & Very Wrong	94.1%	93.3%					
If you wanted to get a drug like cocaine, LSD, or amphetamines, how easy would it be for you to get some?	Sort of easy & Very easy	21.8%	19.1%					

Table E. IYS 12th Grade Results 2008-2010								
		12th (Grade	Statistical				
Question Wording	What % Represents	2008	2010	Significance				
On how many occasions (if any) have you usedMDMA ("ecstasy") in the past year?	1 or more	3.3%	5.8%	.008*				
On how many occasions (if any) have you usedmeth (methamphetamine) in the past year?	1 or more	0.5%	1.0%					
On how many occasions (if any) have you usedcocaine or crack in the past year?	1 or more	5.5%	3.1%	.007*				
On how many occasions (if any) have you usedLSD or other psychedelics in the past year?	1 or more	3.4%	5.1%	.034*				
On how many occasions (if any) have you usedheroin in the past year?	1 or more	0.8%	1.1%					
How wrong do you think it is for someone your age to: use LSD, cocaine, amphetamines or another illegal drug?	Wrong & Very Wrong	92.3%	91.3%					
If you wanted to get a drug like cocaine, LSD, or amphetamines, how easy would it be for you to get some?	Sort of easy & Very easy	31.7%	28.5%					

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Table F. IYS 2010 Results by Community Type ¹									
			rad rvey	es yed ²	Suburban		Other Urban and		Community Type Different from all
Question Wording	What % Represents	6th	8th	HS	Chicago	Chicago	Suburban	Rural	Others (p<.05 level)
On how many occasions (if any) have you usedMDMA ("ecstasy") in the past year?	1 or more		Х	Х	3.4%	3.0%	4.2%	2.9%	
On how many occasions (if any) have you usedmeth (methamphetamine) in the past year?	1 or more		Х	Х	0.7%	0.5%	0.8%	0.6%	
On how many occasions (if any) have you usedcocaine or crack in the past year?	1 or more		Х	Х	2.9%	2.0%	2.5%	2.0%	
On how many occasions (if any) have you usedLSD or other psychedelics in the past year?	1 or more		Х	Х	2.8%	0.9%	3.4%	2.3%	
On how many occasions (if any) have you usedheroin in the past year?	1 or more		Χ	Х	1.0%	0.4%	0.8%	0.7%	
How wrong do you think it is for someone your age to: use LSD, cocaine, amphetamines or another illegal drug?	Wrong & Very Wrong	Х	Х	Х	94.4%	94.2%	94.6%	96.4%	Rural (highest)
If you wanted to get a drug like cocaine, LSD, or amphetamines, how easy would it be for you to get some?	Sort of easy & Very easy		Х	Х	17.8%	25.3%	15.7%	14.0%	Chicago (highest)

¹See Appendix 9: Illinois Community Types for a detailed description of how community types are defined

² Data in this table represent an estimate for each community type across all grades surveyed. Grades surveyed are identified in these columns.

Table G. Illinois 8 th Grade vs. National 8 th Grade ¹							
		8th C	Grade				
Question Wording	What % Represents	IYS 2010	MTF 2009	Statistical Significance (p<.05)			
On how many occasions (if any) have you usedMDMA ("ecstasy") in the past year?	1 or more	1.8%	1.3%	(β<.00)			
On how many occasions (if any) have you usedmeth (methamphetamine) in the past year?	1 or more	0.7%	1.0%				
On how many occasions (if any) have you usedcocaine or crack in the past year?	1 or more	1.9%	1.6%				
On how many occasions (if any) have you usedLSD or other psychedelics in the past year?	1 or more	0.9%	N/A				
On how many occasions (if any) have you usedheroin in the past year?	1 or more	0.7%	0.7%				
How wrong do you think it is for someone your age to: use LSD, cocaine, amphetamines or another illegal drug?	Wrong & Very Wrong	95.5%	N/A				
If you wanted to get a drug like cocaine, LSD, or amphetamines, how easy would it be for you to get some?	Sort of easy & Very easy	9.0%	N/A				

¹ Data source for US data is Monitoring the Future (MTF) 2009. For more information, see Appendix 10 - Monitoring the Future Methodology. N/A: Data not available because question was not included on that group's survey

Table H. Illinois 10 th Grade vs. National 10 th Grade ¹							
		10th (Grade				
Question Wording	What % Represents	IYS 2010	MTF 2009	Statistical Significance (p<.05)			
On how many occasions (if any) have you usedMDMA ("ecstasy") in the past year?	1 or more	3.4%	3.7%	φσσγ			
On how many occasions (if any) have you usedmeth (methamphetamine) in the past year?	1 or more	0.4%	1.6%	Illinois better than U.S.			
On how many occasions (if any) have you usedcocaine or crack in the past year?	1 or more	2.8%	2.7%				
On how many occasions (if any) have you usedLSD or other psychedelics in the past year?	1 or more	2.3%	N/A				
On how many occasions (if any) have you usedheroin in the past year?	1 or more	0.6%	0.9%				
How wrong do you think it is for someone your age to: use LSD, cocaine, amphetamines or another illegal drug?	Wrong & Very Wrong	93.3%	N/A				
If you wanted to get a drug like cocaine, LSD, or amphetamines, how easy would it be for you to get some?	Sort of easy & Very easy	19.1%	N/A				

¹ Data souce for US data is Monitoring the Future (MTF) 2009. For more information, see Appendix 10 - Monitoring the Future Methodology. N/A: Data not available because question was not included on that group's survey

Table I. Illinois 12 th Grade vs. National 12 th Grade ¹							
		12th (Grade				
Question Wording	What % Represents	IYS 2010	MTF 2009	Statistical Significance (p<.05)			
On how many occasions (if any) have you usedMDMA ("ecstasy") in the past year?	1 or more	5.8%	4.3%				
On how many occasions (if any) have you usedmeth (methamphetamine) in the past year?	1 or more	1.0%	1.2%				
On how many occasions (if any) have you usedcocaine or crack in the past year?	1 or more	3.1%	3.4%				
On how many occasions (if any) have you usedLSD or other psychedelics in the past year?	1 or more	5.1%	N/A				
On how many occasions (if any) have you usedheroin in the past year?	1 or more	1.1%	0.7%				
How wrong do you think it is for someone your age to: use LSD, cocaine, amphetamines or another illegal drug?	Wrong & Very Wrong	91.3%	N/A				
If you wanted to get a drug like cocaine, LSD, or amphetamines, how easy would it be for you to get some?	Sort of easy & Very easy	28.5%	N/A				

¹ Data source for US data is Monitoring the Future (MTF) 2009. For more information, see Appendix 10 - Monitoring the Future Methodology. N/A: Data not available because question was not included on that group's survey

Table A. IYS 2010 Results by Grade							
				2010			
Question Wording	What % Represents	6th grade	8th grade	10th grade	12th grade		
During the past 12 months, how many times did you drive a car or other vehicle when you had been drinking alcohol?	1 or more times	N/A	N/A	6.2%	16.2%		
During the past 12 months, how many times did you drive a car or other vehicle when you had been using marijuana or other illegal drugs?	1 or more times	N/A	N/A	8.5%	20.3%		
During the past 12 months, how many times have you ridden in a car driven by an adult who had been drinking or using drugs?	1 or more times	22.4%	25.4%	26.7%	23.9%		
During the past 12 months, how many times have you ridden in a car driven by a teenager who had been drinking or using drugs?	1 or more times	6.4%	12.0%	21.5%	31.8%		

Table B. IYS 6th Grade Results 2008-2010							
		6th C	Grade	Statistical			
Question Wording	What % Represents	2008	2010	Significance			
During the past 12 months, how many times did you drive a car or other vehicle when you had been drinking alcohol?	1 or more times	N/A	N/A				
During the past 12 months, how many times did you drive a car or other vehicle when you had been using marijuana or other illegal drugs?	1 or more times	N/A	N/A				
During the past 12 months, how many times have you ridden in a car driven by an adult who had been drinking or using drugs?	1 or more times	20.2%	22.4%				
During the past 12 months, how many times have you ridden in a car driven by a teenager who had been drinking or using drugs?	1 or more times	6.9%	6.4%				

Table C. IYS 8th Grade Results 2008-2010						
		8th G	Grade	Statistical		
Question Wording	What % Represents	2008	2010	Significance		
During the past 12 months, how many times did you drive a car or other vehicle when you had been drinking alcohol?	1 or more times	N/A	N/A			
During the past 12 months, how many times did you drive a car or other vehicle when you had been using marijuana or other illegal drugs?	1 or more times	N/A	N/A			
During the past 12 months, how many times have you ridden in a car driven by an adult who had been drinking or using drugs?	1 or more times	26.1%	25.4%			
During the past 12 months, how many times have you ridden in a car driven by a teenager who had been drinking or using drugs?	1 or more times	11.9%	12.0%			

Table D. IYS 10th Grade Results 2008-2010							
		10th (Srade	Statistical			
Question Wording	What % Represents	2008	2010	Significance			
During the past 12 months, how many times did you drive a car or other vehicle when you had been drinking alcohol?	1 or more times	7.7%	6.2%	.052†			
During the past 12 months, how many times did you drive a car or other vehicle when you had been using marijuana or other illegal drugs?	1 or more times	8.2%	8.5%				
During the past 12 months, how many times have you ridden in a car driven by an adult who had been drinking or using drugs?	1 or more times	27.9%	26.7%				
During the past 12 months, how many times have you ridden in a car driven by a teenager who had been drinking or using drugs?	1 or more times	23.8%	21.5%				

Table E. IYS 12th Grade Results 2008-2010							
	12th Grade			Statistical			
Question Wording	What % Represents	2008	2010	Significance			
During the past 12 months, how many times did you drive a car or other vehicle when you had been drinking alcohol?	1 or more times	21.2%	16.2%	.012*			
During the past 12 months, how many times did you drive a car or other vehicle when you had been using marijuana or other illegal drugs?	1 or more times	18.5%	20.3%				
During the past 12 months, how many times have you ridden in a car driven by an adult who had been drinking or using drugs?	1 or more times	26.8%	23.9%				
During the past 12 months, how many times have you ridden in a car driven by a teenager who had been drinking or using drugs?	1 or more times	35.0%	31.8%				

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Table F. IYS 2010 Results by Community Type ¹								
		Grade Survey	e d ²	Suburban		Other Urban and		Community Type Different from all
Question Wording	What % Represents	6th 8th	HS	Chicago	Chicago	Suburban	Rural	Others (p<.05 level)
During the past 12 months, how many times did you drive a car or other vehicle when you had been drinking alcohol?	1 or more times		Χ	10.6%	8.4%	12.8%	11.4%	
During the past 12 months, how many times did you drive a car or other vehicle when you had been using marijuana or other illegal drugs?	1 or more times		Х	14.2%	11.3%	16.3%	12.4%	
During the past 12 months, how many times have you ridden in a car driven by an adult who had been drinking or using drugs?	1 or more times	хх	Х	22.3%	25.7%	26.0%	27.5%	
During the past 12 months, how many times have you ridden in a car driven by a teenager who had been drinking or using drugs?	1 or more times	хх	Χ	17.7%	17.8%	18.4%	15.9%	

¹See Appendix 9: Illinois Community Types for a detailed description of how community types are defined

² Data in this table represent an estimate for each community type across all grades surveyed. Grades surveyed are identified in these columns.

Table G. Illinois 8 th Grade vs. National 8 th Grade ¹							
		8th Grade		0			
Question Wording	What % Represents	IYS 2010	MTF 2009	Statistical Significance (p<.05)			
During the past 12 months, how many times did you drive a car or other vehicle when you had been drinking alcohol?	1 or more times	N/A	N/A				
During the past 12 months, how many times did you drive a car or other vehicle when you had been using marijuana or other illegal drugs?	1 or more times	N/A	N/A				
During the past 12 months, how many times have you ridden in a car driven by an adult who had been drinking or using drugs?	1 or more times	25.4%	N/A				
During the past 12 months, how many times have you ridden in a car driven by a teenager who had been drinking or using drugs?	1 or more times	12.0%	N/A				

¹ Data source for US data is Monitoring the Future (MTF) 2009. For more information, see Appendix 10 - Monitoring the Future Methodology. N/A: Data not available because question was not included on that group's survey

Table H. Illinois 10 th Grade vs. National 10 th Grade ¹							
		10th Grade				0 10	
Question Wording	What % Represents	IYS 2010	MTF 2009	Statistical Significance (p<.05)			
During the past 12 months, how many times did you drive a car or other vehicle when you had been drinking alcohol?	1 or more times	6.2%	N/A				
During the past 12 months, how many times did you drive a car or other vehicle when you had been using marijuana or other illegal drugs?	1 or more times	8.5%	N/A				
During the past 12 months, how many times have you ridden in a car driven by an adult who had been drinking or using drugs?	1 or more times	26.7%	N/A				
During the past 12 months, how many times have you ridden in a car driven by a teenager who had been drinking or using drugs?	1 or more times	21.5%	N/A				

¹ Data souce for US data is Monitoring the Future (MTF) 2009. For more information, see Appendix 10 - Monitoring the Future Methodology. N/A: Data not available because question was not included on that group's survey

Table I. Illinois 12 th Grade vs. National 12 th Grade ¹							
		12th Grade				C 1C	
Question Wording	What % Represents	IYS 2010	MTF 2009	Statistical Significance (p<.05)			
During the past 12 months, how many times did you drive a car or other vehicle when you had been drinking alcohol?	1 or more times	16.2%	N/A				
During the past 12 months, how many times did you drive a car or other vehicle when you had been using marijuana or other illegal drugs?	1 or more times	20.3%	N/A				
During the past 12 months, how many times have you ridden in a car driven by an adult who had been drinking or using drugs?	1 or more times	23.9%	N/A				
During the past 12 months, how many times have you ridden in a car driven by a teenager who had been drinking or using drugs?	1 or more times	31.8%	N/A				

¹ Data source for US data is Monitoring the Future (MTF) 2009. For more information, see Appendix 10 - Monitoring the Future Methodology. N/A: Data not available because question was not included on that group's survey

Appendix 9 - Illinois Youth Survey Methodology

Sampling Design

Since 2008, the Illinois Youth Survey (IYS) has used multi-stage stratified cluster sampling with probability proportional to grade level enrollment size. Probability Proportional to Size (PPS) sampling is highly recommended when the size of the sampling unit (i.e., grade-level enrollment within school) varies because PPS guarantees a good mixture of schools with small, medium, and large grade-level enrollment sizes and prevents schools with large grade-level enrollments from being underrepresented. All Illinois public schools with student enrollment in 6th, 8th, 10th, or 12th grades were initially included in the statewide sampling frame. Schools with less than 15 students in 6th, 8th, 10th, and 12th grades and schools with no grade configuration, and other special types of schools (e.g., vocational schools, special education schools, department of corrections, or other state-funded public schools) were ultimately excluded from the sampling frame.

Because not all schools that are asked to participate in the IYS State Sample will agree to do so, it is necessary to oversample schools based on prior years' participation rate. Only 35% of the schools invited to participate in the 2008 state sample agreed to administer surveys. For this reason, 361 schools were targeted statewide with the expectation that at least 126 of these schools would participate.

Illinois has a very diverse student distribution across four distinct geographic community types (see Appendix 11 – Illinois Community Types) whereby about 50% of Illinois public school students come from Suburban Chicago counties, 19% from the City of Chicago, about 18% from Other Urban/Suburban Counties, and about 12% from Rural counties. The sampling design was created to ensure the sample reflects the true student distribution across community types and grade levels. The sampling frame was therefore stratified by community type and grade level, resulting in 12 primary sampling units (PSU): three grade groupings (6th, 8th, and 10th/12th combined) within each of the four community types (Chicago, Suburban Chicago, Other Urban/Suburban, and Rural). Grades 10 and 12 were combined to improve the participation rate, since a majority of high schools have both 10th and 12th grade students.

After these 12 PSUs were identified, each eligible Illinois school was assigned to at least one PSU. Some schools were assigned to more than one PSU (e.g., an eligible school from the Rural region with more than 15 students each in grades 6, 8, 10, and 12 would be assigned to the Rural 6th grade PSU, the Rural 8th grade PSU, and the Rural 10th/12th grade PSU.) When all eligible schools were assigned to one or more appropriate PSUs, PPS sampling was used to select schools from each of the 12 PSUs. PPS sampling assigns each school a probability of being selected based on its grade-level enrollment, such that schools with higher grade-level enrollment are more likely to be selected than schools with lower grade-level enrollment, ensuring a good mix of small, medium, and large schools.

Student Selection and Weighting

After the data collection, data validation, and data cleaning phases were completed, 50 youth from each grade-level in each sampled school were randomly selected. For sample schools that had fewer than 50 students in the targeted grade, all students were selected. These student-level data were used to create the state sample data set.

While using a multi-stage stratified cluster design, it is important to realize that the PPS selection results in differential probabilities of selection and not every school selected would participate. To account for differential probabilities of selection due to the nature of the design, differential response rates, and to ensure accurate survey estimates, a sampling weight for each student that participated was calculated. Post-stratification weighting was a multi-step process to adjust for probability of selection at the school and student level, adjust for absenteeism, and adjust for race, gender, and low-income. Weighting is an important and recommended practice with a sample design of this type.

Sample Characteristics

Number of Students

Illinois Community Type	Total # of students in the sampling frame (N)	Student distribution (% of Total)	Actual # of students in the unweighted sample
Chicago	115,881	18.8%	1,539
Suburban Chicago	312,327	50.7%	3,600
Other Urban/Suburban	113,969	18.5%	2,517
Rural	74,237	12.0%	1,371
Total	616,414	100.0%	9,027

Grade	Total # of students in the sampling frame (N)	Student distribution (% of Total)	Actual # of students in the unweighted sample
6th	153,379	24.9%	2,011
8th	156,661	25.4%	2,654
10th	164,131	26.6%	2,332
12th	142243	23.1%	2,030
Total	616,414	100.0%	9,027

Number of Schools

Illinois Community Type	Total # of schools in the sampling frame (N)	School distribution (% of Total)	Actual # of schools in the unweighted sample
Chicago	1,106	28.1%	24
Suburban Chicago	1,244	30.2%	51
Other Urban/Suburban	885	20.1%	40
Rural	997	21.6%	24
Total	4,232	100.0%	139 ¹

Grade	Total # of schools in the sampling frame (N)	School distribution (% of Total)	Actual # of schools in the unweighted sample
6th	1,574	37.2%	42
8th	1,345	31.8%	54
10 th	668	15.8%	47
12th	645	15.2%	42
Total	4,232	100.0%	185 ¹

¹ Some schools contribute multiple grade levels to the sample, therefore the total sum of schools per grade (N=185) is greater than the total sum of schools per community type (N=139).

Analysis Procedures

The multi-stage stratified cluster sampling with PPS sampling design required the use of specialized survey data analysis software that can accurately incorporate the sampling design into the calculation of the standard errors of the estimates. To ensure that statistical tests would be calculated appropriately, STATA v10.0 software was utilized and multiple t-tests (Adjusted Wald tests) were employed to determine whether statistical differences exist between data estimates for 2008 and 2010, Illinois Community Types, gender, and race categories.

P-Values and Statistical Significance Thresholds

STATA v10.0 was used to conduct t-tests between pairs of estimates (e.g., 54% of 12th graders in 2008 vs. 57% of 12th graders in 2010). The difference between two estimates can be called "statistically significant" when it is very unlikely that you would see that difference due solely to chance. To determine the threshold for that likelihood, scientific studies often refer to a "p value" that quantifies how likely the difference is due to chance rather than an actual difference between the two groups. If p<.05, it means that there is a very limited chance (<5%) that the difference is due solely to chance. Sometimes there are differences that don't quite meet that threshold but, when taken into consideration with other findings, are worthy of noting. These findings can be called "approaching"

statistical significance" and the threshold will be clearly stated. These findings, are worth "keeping on the radar" to see if they are replicated and strengthened in future surveys.

Using Confidence Intervals

For comparisons between IYS and national data, no statistical tests could be applied because CPRD did not have access to the raw national data. IYS and Monitoring the Future (MTF) estimates were compared to assure that the estimates were actually different. Any summary percent (e.g., the % of 12th graders who have used alcohol in the last year) is really just an estimate. This is best illustrated using an example of public opinion polls. Results of national polls often report something like "40% of polled voters prefer John Smith (+/-3%, p<.05)." This means 40% of the people responded that way, but if many random samples from the same overall population of voters were polled, you would get a range of 37%-43% voting for John Smith. The reported "p<0.5" on "+/-3%" tells us that this finding has a 95% confidence interval, which means we are confident that the true average would fall somewhere within that range 95% of the time. Published confidence intervals for MTF estimates were compared with confidence intervals for IYS estimates (when possible) and if the intervals did not overlap, the finding was determined to be statistically significant at the <.05 level.

Highlights Reported

In this publication, those differences that reached statistical significance (p<0.5) are highlighted by summarizing them with bullet points in the text of the report, in addition to presenting data in chart or table form. Differences that did not reach statistical significance but were close (p = .05-.07, meaning that 5-7% of the time the difference is due solely to chance), are noted in the relevant table or chart, but are not highlighted in the text of the report unless they are supported by other statistically significant findings. Because the sampling design changed in 2008, it is not recommended to compare IYS data collected in or after 2008 with data collected before 2008 when observing and interpreting trends.

Appendix 10: Monitoring the Future (MTF) Methodology

Overview of MTF

Monitoring the Future (MTF) is an ongoing study of the behaviors, attitudes, and values of American secondary school students, college students, and young adults. Each year, a total of approximately 50,000 students in 8th, 10th and 12th grades are surveyed (12th graders since 1975, and 8th and 10th graders since 1991). In addition, annual follow-up questionnaires are mailed to a sample of each graduating class for a number of years after their initial participation. The Monitoring the Future Study has been funded under a series of research grants from NIDA, which is part of NIH. The MTF Survey is conducted by the Survey Research Center in the Institute for Social Research at the University of Michigan. Information for this appendix was downloaded from http://monitoringthefuture.org/.

Research Design

The project has been conducted under a series of research grants from the National Institute on Drug Abuse, a part of the National Institutes of Health. Surveys have been carried out each year since 1975 by the University of Michigan Survey Research Center. MTF respondents are 8th, 10th, and 12th grade students who participate by completing self-administered, machine-readable questionnaires in their normal classrooms, administered by University personnel.

The survey began with senior classes in 1975, and each year about 16,000 students in approximately 133 public and private high schools nationwide participate. Beginning in 1991, similar surveys of nationally representative samples of 8th and 10th graders have been conducted annually; the 8th-grade samples contain about 18,000 students in about 150 schools, and the 10th-grade samples contain about 17,000 students in about 140 schools. In all, approximately 50,000 students in about 420 public and private secondary schools are surveyed annually.

Sampling Procedures

The data from students are collected during the spring of each year. Each year's data collection takes place in approximately 420 public and private high schools and middle schools selected to provide an accurate representative cross section of students at each grade level throughout the 48 coterminous United States.

A multi-stage random sampling procedure is used for securing the nationwide sample of students each year at each grade level:

- **Stage 1**: The selection of particular geographic areas.
- Stage 2: The selection (with probability proportionate to size) of one or more schools in each area.
- Stage 3: The selection of classes within each school.

Within each school, up to 350 students may be included. In schools with fewer students, the usual procedure is to include all of them in the data collection. In larger schools, a subset of students is selected either by randomly sampling entire classrooms or by some other random method that is judged to be unbiased. Sampling weights are used when the data are analyzed to correct for unequal probabilities of selection that occurred at any stage of sampling.

Survey Administration

About 10 days before the survey administration, the students are given flyers explaining the study. Also, letters to parents inform them about the study and provide them a means for declining their child's participation if they so desire. The actual questionnaire administrations are conducted by the Institute for Social Research representatives and their assistants, following standardized procedures detailed in a project instruction manual. The questionnaires are group-administered in classrooms during a normal class period whenever possible; however, circumstances in some schools require the use of larger group administrations.

Rationale for Use of MTF for National Comparisons to IYS

Several national surveys of youth substance abuse exist. We have chosen the *Monitoring the Future* (MTF) survey as the best comparison to the Illinois Youth Survey for the following reasons:

- MTF uses a multi-stage random sampling procedure (similar to IYS).
- MTF uses similar survey administration methods (school settings)
- MTF contains the most IYS comparable items of all national surveys.

IYS and MTF Comparison Analysis Method

For data on youth substance use, which includes 95% confidence intervals, CPRD compared the IYS interval with the MTF interval. If the two intervals did not overlap, we indicated a statistical difference between the two values at p<.05. MTF data for these measures may be found on Pages 99-102 of http://monitoringthefuture.org/pubs/monographs/vol1 2009.pdf.)

Confidence intervals were not available for some MTF items (perceived availability and perceived risk questions), so we are not able to determine whether statistical differences exist between IYS and MTF for these items.

For more information, see http://www.drugabuse.gov/DrugPages/MTF.html (NIDA) or (University of Michigan) http://monitoringthefuture.org/

Appendix 11: Illinois Community Types

The sampling design assures that youth in the state sample are representative of the state's diverse community types. These community types have been defined based on the "urbanicity" of the school's setting. Each county in Illinois is assigned a type based on the Federal definitions of Metropolitan Statistical Areas (MSAs)¹. Schools are assigned to a county based on the Illinois State Board of Education's county designation for the applicable school district. Because Cook County is a blend of the City of Chicago and suburban communities, the City of Chicago schools are considered a separate community type. The four types of communities in Illinois are defined as follows:

Chicago: the City of Chicago.

Suburban Chicago: Counties within the Chicago MSA (excluding the City of Chicago).

Urban/Suburban: Counties that are part of MSAs around the state (excluding the counties of the Chicago MSA).

Rural: Counties that are not part of a defined MSA.

Composition of Each Illinois Community Type

City of Chicago

City of Chicago; does not include remainder of Cook County

Suburban Chicago Metro Area (excluding City of Chicago)

Cook County (excl. Chicago)	DeKalb County	DuPage County
Grundy County	Kane County	Kendall County
Lake County	McHenry County	Will County

Other Urban/Suburban (excluding Chicago Metro Area)

Boone County Calhoun County **Bond County** Champaign County Clinton County Ford County Henry County Jersey County Kankakee County Macon County Macoupin County **Madison County** Marshall County McLean County Menard County Monroe County Mercer County Peoria County Piatt County Rock Island County Sangamon County St. Clair County Tazewell County Stark County Vermilion County Winnebago County Woodford County

¹ Metropolitan Statistical Areas (MSAs), as defined in 2006 by the Federal Office of Management and Budget, are a county or group of counties that have at least one urbanized area of 50,000 or more population with a high degree of social and economic integration. http://www.whitehouse.gov/omb/inforeg_statpolicy/#ms. Relevant 2010 Census Data were not available at the time of publication for this report.

Rural

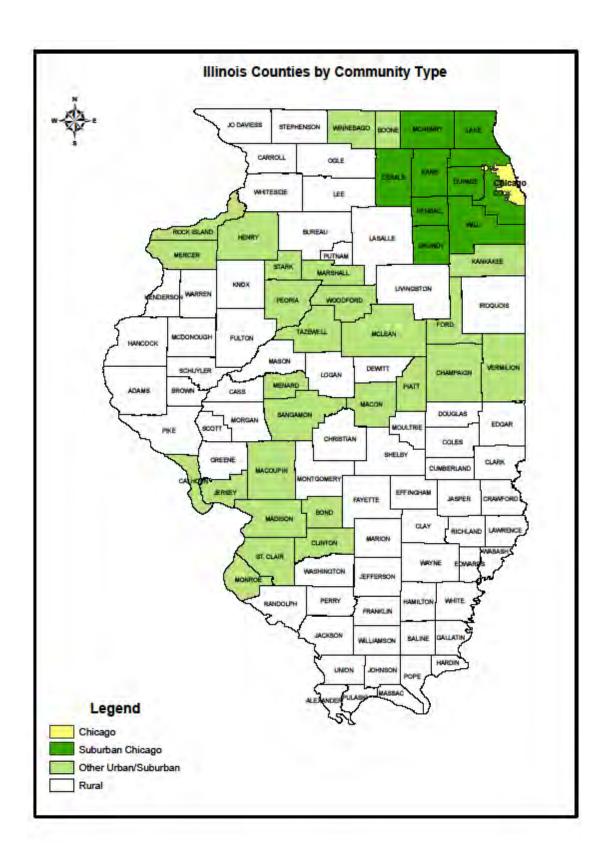
Adams County Bureau County **Christian County Coles County DeWitt County Edwards County** Franklin County Greene County Hardin County **Jackson County** Jo Daviess County LaSalle County **Livingston County Mason County** Montgomery County Ogle County Pope County Randolph County Schuyler County Stephenson County Warren County

White County

Alexander County Carroll County Clark County **Crawford County Douglas County Effingham County Fulton County Hamilton County** Henderson County Jasper County Johnson County Lawrence County Logan County Massac County Morgan County Perry County Pulaski County Richland County **Scott County Union County** Washington County Whiteside County

Cass County Clay County **Cumberland County** Edgar County Fayette County Gallatin County Hancock County **Iroquois County** Jefferson County **Knox County** Lee County **Marion County** McDonough County Moultrie County Pike County **Putnam County** Saline County Shelby County Wabash County Wayne County Williamson County

Brown County



Appendix 12 - Monitoring the Future National Trends (2007-2009)

	Grade			
Indicator	Level	2007	2008	2009
Alcohol				
	8th	38.9%	38.9%	36.6%
Ever used alcohol (lifetime use)	10th	61.7%	58.3%	59.1%
	12th	72.2%	71.9%	72.3%
	8th	31.8%	32.1%	30.3%
Past year alcohol use	10th	56.3%	52.5%	52.8%
	12th	66.4%	65.5%	66.2%
	8th	15.9%	15.9%	14.9%
Past 30 day alcohol use	10th	33.4%	28.8%	30.4%
	12th	44.4%	43.1%	43.5%
Perceived Risk associated with daily drinking (Great Risk)	8th	32.6%	31.5%	31.5%
	10th	33.3%	35%	33.8%
	12th	25.1%	24.2%	23.7%
	8th	57.9%	57%	55.8%
Perceived Risk associated with binge drinking (Great Risk)	10th	54.1%	56.6%	54.2%
	12th	45.8%	46.3%	48%
	8th	62%	64.1%	61.8%
Perceived alcohol availability (sort of easy or very easy to get)	10th	82.6%	81.1%	80.9%
	12th	92.2%	92.2%	92.1%
Tobacco				
	8th	22.1%	20.5%	20.1%
Ever used cigarettes (lifetime use)	10th	34.6%	31.7%	32.7%
	12th	46.2%	44.7%	43.6%
	8th	7.1%	6.8%	6.5%
Past 30 day cigarette use	10th	14%	12.3%	13.1%
	12th	21.6%	20.4%	20.1%
Derectived Disk associated with smaking 1 or more packs of	8th	61.1%	59.8%	59.1%
Perceived Risk associated with smoking 1 or more packs of cigarettes per day (Great Risk)	10th	68.2%	69.1%	67.3%
cigarettes per day (Great Risk)	12th	77.3%	74%	74.9%
Porceived availability of cigarettes (sort of against against against	8th	55.6%	57.4%	55.3%
Perceived availability of cigarettes (sort of easy or very easy to get)	10th	78.2%	76.5%	76.1%
Marijuana				
	8th	14.2%	14.6%	15.7%
Ever used marijuana(lifetime use)	10th	31.0%	29.9%	32.3%
	12th	41.8%	42.6%	42.0%
	8th	10.3%		11.8%
Past year marijuana use	10th	24.6%	23.9%	26.7%
	12th	31.7%	32.4%	32.8%

Appendix 12 - Monitoring the Future National Trends (2007-2009)

	Grade			
Indicator	Level	2007	2008	2009
Marijuana				
	8th	5.7%	5.8%	6.5%
Past 30 day marijuana use	10th	14.2%	13.8%	15.9%
	12th	18.8%	19.4%	20.6%
	8th	74.3%	72%	69.8%
Perceived Risk associated with smoking marijuana regularly	10th	64.5%	64.8%	59.5%
	12th	54.8%	51.7%	52.4%
	8th	37.4%	39.3%	39.8%
Perceived availability of marijuana (sort of easy or very easy to	10th	69%	67.4%	69.3%
get)	12th	83.9%	83.9%	81.1%
Inhalants				
	8th	8.3%	8.9%	8.1%
Past year inhalant use	10th	6.6%	5.9%	6.1%
•	12th	3.7%	3.8%	3.4%
	8th	3.9%	4.1%	3.8%
Past 30 day inhalant use	10th	2.5%	2.1%	2.2%
	12th	1.2%	1.4%	1.2%
Perceived Risk associated with taking inhalants regularly (great	8th	61.9%	59.2%	58.1%
risk)	10th	68.6%	66.8%	66.8%
Prescription and OTC Misuse				
	8th	0.8%	0.9%	0.8%
Past year steroid use (without a doctor's prescription)	10th	1.1%	0.9%	0.8%
	12th	1.4%	1.5%	1.5%
Other Illegal Drugs				
	8th	1.5%	1.7%	1.3%
Past year MDMA ("ecstasy") use	10th	3.5%	2.9%	3.7%
	12th	54.8% 51.7% 52 37.4% 39.3% 39 69% 67.4% 69 83.9% 83.9% 81 8.3% 8.9% 8 6.6% 5.9% 6 3.7% 3.8% 3 3.9% 4.1% 3 2.5% 2.1% 2 1.2% 1.4% 1 61.9% 59.2% 58 68.6% 66.8% 66 0.8% 0.9% 0 1.1% 0.9% 0 1.4% 1.5% 1 1.5% 1.7% 1 3.5% 2.9% 3 4.5% 4.3% 2 1.1% 1.3% 1 1.9% 1.8% 1 1.1% 1.2% 1 1.6% 1.5% 1 1.6% 1.5% 1 1.7% 1.2% 1 0.8% 0.9% 0	4.3%	
	8th	2%	1.8%	1.6%
Past year cocaine use	10th	3.4%	3%	2.7%
	12th	5.2%	4.4%	3.4%
	8th	1.1%	1.3%	1.1%
Past year LSD use	10th	1.9%	1.8%	1.9%
	12th	2.1%	2.7%	1.9%
	8th	1.1%	1.2%	1%
Past year methamphetamine use	10th	1.6%	1.5%	1.6%
·	12th	1.7%	1.2%	1.2%
	8th	0.8%	0.9%	0.7%
Past year heroin use	10th	0.8%	0.8%	0.9%
	12th	0.9%	0.7%	0.7%