

Lynchburg City Schools

2008 Youth Survey Report

This report contains results from the Lynchburg City Schools middle- and high-school student survey covering Unintentional Injury, Intentional Injury, Tobacco, Alcohol, Drugs, Sexual Behavior, and Healthy Lifestyle. Results from Lynchburg City students are presented along with those from the National Centers for Disease Control and Prevention's survey addressing the same topics.

**Conducted by Lynchburg City Schools
With Dainis Consulting
Fall, 2008**

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Introduction

The Lynchburg Youth Survey is a collaborative project between Lynchburg City Schools and their Health Advisory Board. It is hoped that other community and youth-based organizations will join the school system in using the results of the survey to design and implement prevention programs aimed at improving the health of our youth. Two versions of the survey were developed - one for high school students and a modified version for middle school youth. The surveys were based on the Centers for Disease Control and Prevention's (CDC) Youth Risk Behavior Survey (YRBS), with some minor modifications of local interest. The survey results allow for comparison of Lynchburg youth health behaviors with youth across the nation.

The Youth Risk Behavior Survey was developed by the Division of Adolescent and School Health of the Centers for Disease Control and Prevention in 1992 as a component of their national surveillance system. The YRBS surveillance system was developed in 1990 to monitor and assess health-risk behaviors among youth. The premise of the YRBS is that the health of young people, and the adults they will later become, is linked to the health-related behaviors they adopt. A limited number of health risk behaviors contribute to morbidity and mortality among both young people and adults. These risk behaviors include unintentional and intentional injuries; tobacco use; alcohol and other drug use; sexual behaviors that contribute to unintended pregnancy and sexually transmitted diseases; unhealthy dietary behaviors; and inadequate physical activity. Monitoring the risk behaviors of young people is essential to understanding and altering these behaviors.

The results from the 2007 national YRBS were the most recent available at the time this report was prepared. See Centers for Disease Control and Prevention's section on the YRBSS (www.cdc.gov/HealthyYouth/yrbs/index.htm) for detailed discussions of the national methodologies. There was no national YRBS conducted with middle school students.

**Lynchburg Youth Survey Co-sponsors:
Lynchburg City Schools & the Health Advisory Board**

Health Advisory Board Members	
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Thomas Webb	School Board Member Lynchburg City Schools
Helen Wheelock	Parent Lynchburg City Schools
Dana Wright	Youth and Prevention Services Department of Human Services

Methodology

Lynchburg City Schools (LCS) was responsible for administering the survey and for the dissemination of the results. Classroom teachers had the overall responsibility for administering the surveys. Participating students completed the survey on-line at their school's computer labs. Survey administration standards and procedures were established, and administration standards were designed to protect the confidentiality of participants and the quality of the data collected.

LCS contacted parents before the survey was administered. Parents were informed of the purpose of the survey and their permission for participation was requested in a flyer handed out at registration. Passive permission was required in 1999 (parents had to send back a signed permission slip if they did not give permission for their child to participate), and active permission was required in 2005 and 2008 (parents had to send back a signed parent permission slip if they gave permission for their child to participate).

The Lynchburg Youth Surveys for middle and high school students were conducted with students in the 6th, 9th and 12th grades in the fall of 2008. Demographic information from 2002 and 2005 surveys is presented in a table on the next page. Although the subset of students who participated cannot be considered a random sample of enrolled students, the overall response rates are sufficiently high to consider results generally representative of the Lynchburg City 6th, 9th, and 12th graders. Results from the survey provide valuable information that can be used in planning and delivering prevention education programs.

Demographic Variables

Demographic Variables		6th grade			9th grade			12th grade		
		2002	2005	2008	2002	2005	2008	2002	2005	2008
Gender	Female	51%	51%	52%	52%	57%	50%	57%	56%	54%
	Male	49%	49%	48%	48%	43%	49%	43%	44%	46%
Age	10 years old or younger	1%	1%	2%						
	11	71%	72%	71%						
	12	25%	25%	27%						
	13		1%	1%	2%	3%	<1%			
	14				70%	71%	69%	<1%		1%
	15				23%	22%	26%	<1%		<1%
	16				4%	4%	3%	5%	3%	2%
	17				1%	<1%	1%	74%	84%	75%
	18 years old or older				<1%	<1%	1%	21%	13%	22%
Race** (Check all that apply)	Black or African American	49%	45%	50%	47%	46%	47%	37%	32%	43%
	White	38%	38%	42%	45%	39%	49%	57%	59%	51%
	Asian	1%	2%	3%	2%	2%	4%	2%	3%	5%
	Hispanic or Latino(a)	1%	2%	4%	1%	2%	5%	2%	1%	4%
	Native Hawaiian / Other Pacific Islander			<1%			2%			1%
	American Indian or Alaska Native			8%			6%			4%
	Other	8%	8%	9%	4%	4%	6%	1%	1%	4%
Total N	The number of students reporting to be in grades 6,9, and 12	526	540	479	518	395	585	349	364	413
% of student population		77%	77%	78%	57%	48%	76%	64%	69%	75%

*There is no 6th grade data collected by the CDC. For the purposes of this report, the 2008 Lynchburg 6th grade results will be compared to the 2005 Lynchburg 6th grade results. The Lynchburg 9th and 12th grade results will be compared to the national (2007) data.

**The response options for "Race" were slightly different in the previous surveys. Thus, not all results are comparable.

Executive Summary: 2008 Lynchburg City School Youth Survey Results

The 2008 Lynchburg City Schools Youth Survey was conducted to assess the students' behavior in certain areas. The results were compared to both national CDC data, as well as (in some cases) Lynchburg City Schools results from the survey administered in 2005. The topics addressed by the survey were Unintentional Injury, Intentional Injury, Tobacco, Alcohol, Drugs, Sexual Behavior, and Healthy Lifestyle. A broad review of trends and findings are presented in this Executive Summary.

Lynchburg City Schools' students reported engaging in less dangerous behavior, in general, than the nationally surveyed students. That is, the percentages of local students who reported never or rarely taking safety measures (wearing a helmet or a seatbelt) were lower than those of their national counterparts. Likewise, a similar trend of results from questions concerning engagement in dangerous behavior (riding in a vehicle with a driver under the influence) was apparent.

The results of the Intentional Injury section of the survey indicated that high school students from Lynchburg City Schools responded in a manner consistent with that of the nationally surveyed students. Exceptions to this were found, however, regarding the rate at which students had been in a physical fight. The local students reported engagement in this behavior less than their national counterparts. Another exception, following the same trend, was apparent in the results to questions asking if the student had felt sad or hopeless almost every day for two weeks, and if they had actually attempted suicide. An opposite trend, however, in which a higher rate of 12th grade Lynchburg City Schools students responded affirmatively to the question, occurred when they were asked if they had carried a weapon in the past month.

Although most questions addressing tobacco use indicated that local students engaged in this type of behavior at a consistent or slightly lower rate than the nationally surveyed students, more Lynchburg City high school students have tried to quit smoking. Similarly, the alcohol portion of the survey elicited responses indicating that the local students' engagement in behavior in this area is similar to or slightly lower than that of the surveyed national students. One exception, however, is apparent from the results of the question regarding how old the respondents were when they took their first drink. The Lynchburg City Schools survey results indicate that slightly more of those students had their first drink before the age of 13.

Except for one question within the Drugs section of the survey, all Lynchburg City Schools survey results were within 2% of the national results. The question excepted from this finding is one concerning the use of steroids without a doctor's prescription. The percentages of local high school students who engaged in this behavior are 3% higher than those of their national counterparts.

The most notable and significant difference between local and national students was found resulting from the survey section regarding Sexual Behavior. Lynchburg City high school students surveyed in 2008 reported having had sexual intercourse at rates up to 26% less than their national counterparts, and up to 16% less than local students surveyed in 2005. Further, condom use among Lynchburg City Schools students is 4 – 6% higher than reported use found among nationally-surveyed students.

Overall, less Lynchburg City School students describe themselves as overweight, and are trying to lose weight. However, significantly more (an increase of 11% for 9th graders and 19% of 12th graders) local students ate less in the last 30 days to try and lose weight than their national counterparts. Soda intake is much higher for local students, but their rate of exercise is as well. The responses regarding how many days they go to physical education classes indicate that local high school students are 11 – 14% less likely to attend PE class at least one day per week.

Unintentional Injury

Survey Question:

When you rollerblade or ride a skateboard, how often do you wear a helmet?*

The results to this survey question, for the 2008 Lynchburg City School 6th graders only, are displayed in the table below.

6 th	When you rollerblade or ride a skateboard, how often do you wear a helmet?	Response	2008
		I do not rollerblade or ride a skateboard	36%
Never wear a helmet	28%		
Rarely wear a helmet	10%		
Sometimes wear a helmet	10%		
Most of the time wear a helmet	9%		
Always wore a helmet	6%		

6th grade N = 479

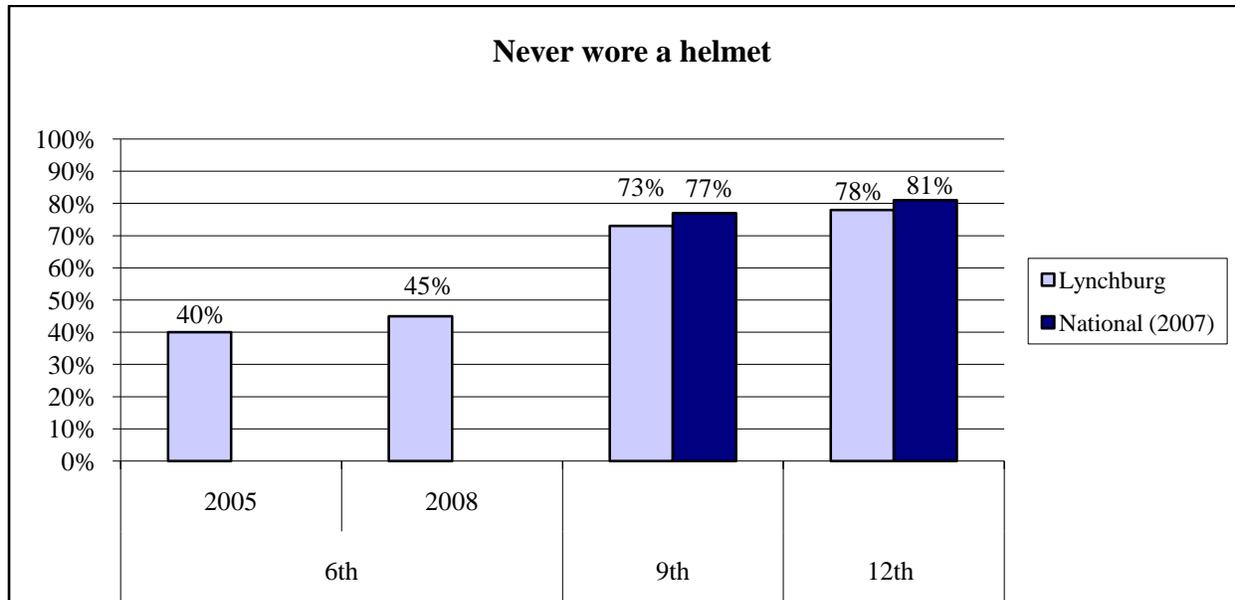
Only 6% of Lynchburg City 6th graders always wear a helmet when rollerblading or riding a skateboard, while 28% of them never wear one. The three intermediate responses, “rarely”, “sometimes”, and “most of the time” wear a helmet, all elicited about the same rate of selection (9 – 10%).

*This question was not asked in the Lynchburg 2005 survey, of the Lynchburg high school students, or in the national survey.

Survey Question:

When you rode a bicycle during the past year, how often did you wear a helmet?

The results to this survey question are displayed in the graph below.



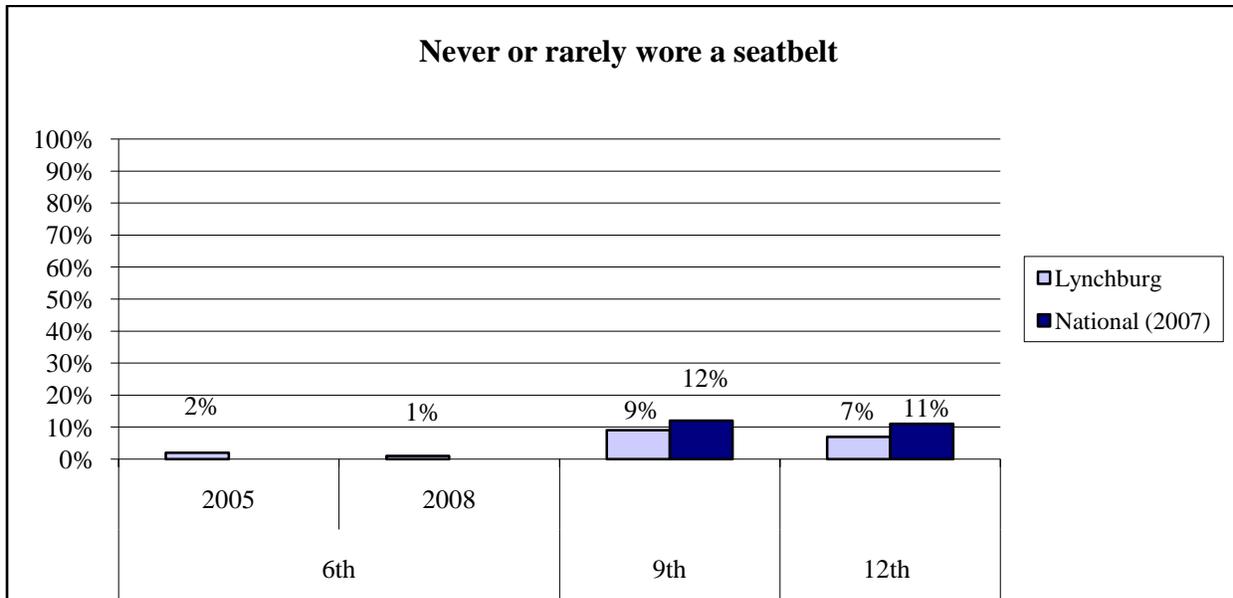
6th grade N = 479; 9th grade N = 585; 12th grade N = 413

The number of Lynchburg City School 6th graders who reported that they never wore a helmet when riding a bicycle in the last year increased by 5% since 2005. The percentages of 9th and 12th graders who reported the same behavior, however, are lower (4% and 3%, respectively) than that of the nationally surveyed students.

Survey Question:

How often do you wear a seat belt when you are riding in a car?

The results to this survey question are displayed in the graph below.



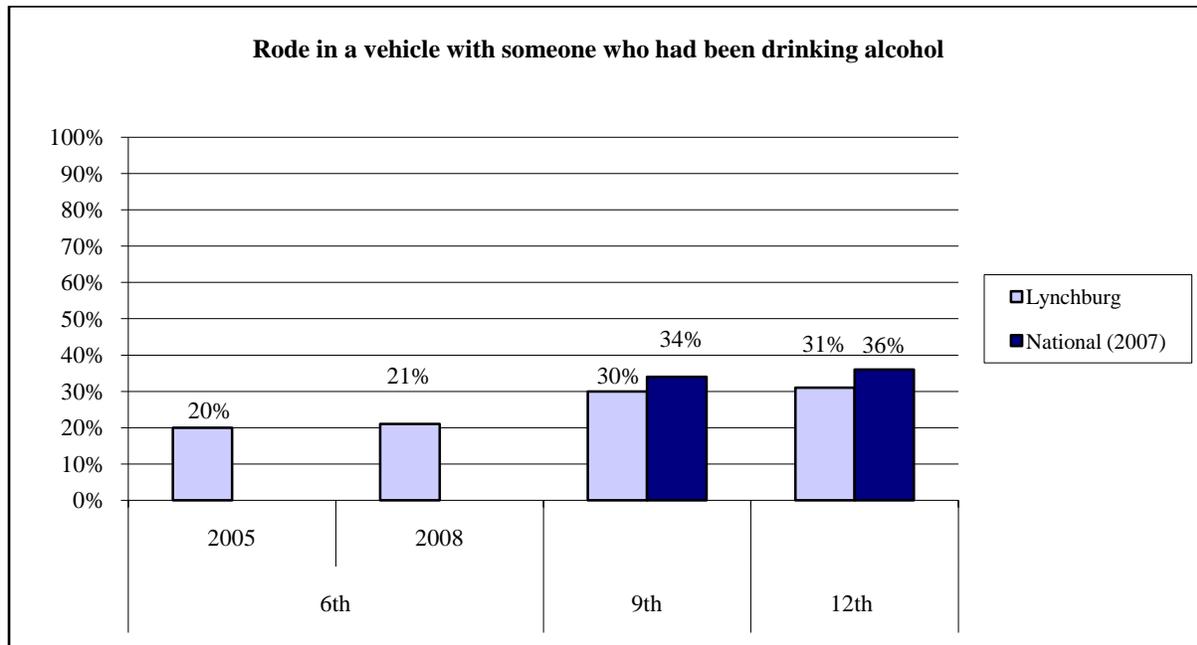
6th grade N = 479; 9th grade N = 585; 12th grade N = 413

A very small portion of the sampled Lynchburg City School 6th graders reported never wearing a seat belt, both in 2005 and in 2008. While the portions of 9th and 12th graders are somewhat larger (9% and 7% respectively), they are still both below even the lower group percentage (12th graders: 11%) of the nationally surveyed high school students.

Survey Question:

During the past month, how many times did you ride in a car or other vehicle driven by someone who had been drinking alcohol?

The results to this survey question are displayed in the graph below.



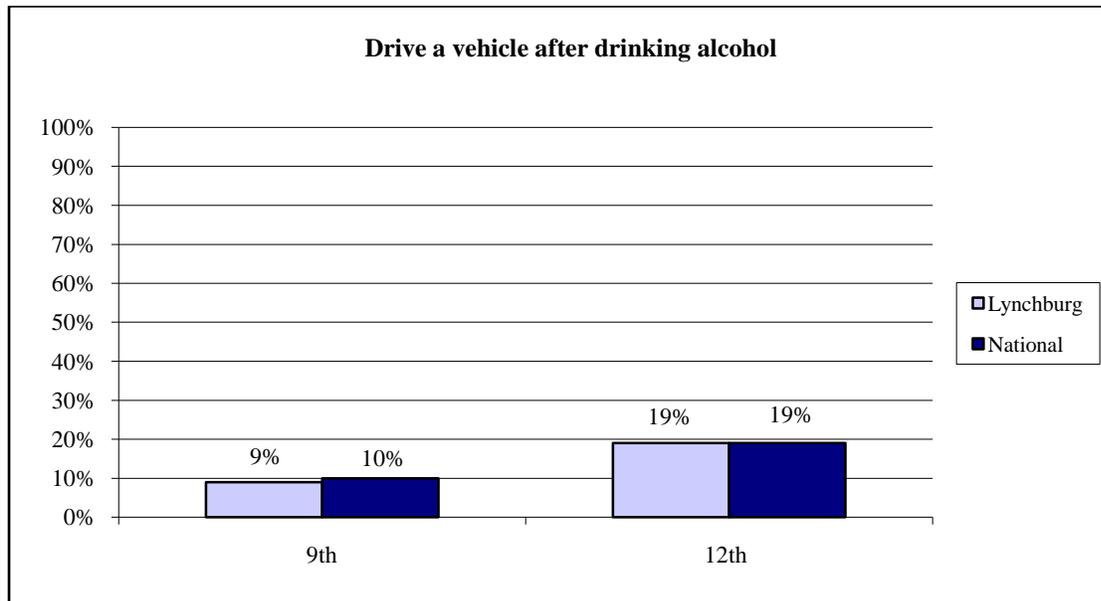
6th grade N = 479; 9th grade N = 585; 12th grade N = 413

Between 2005 and 2008, there was a 1% increase in 6th grade students who reported being a passenger in a vehicle driven by someone who had been drinking alcohol. There is not much of an increase between Lynchburg City School 9th graders (30%) and 12th graders (31%) who reported the same thing. Both high school groups are smaller than the corresponding national groups by 4% (9th graders) and 5% (12th graders).

Survey Question:

During the past 30 days, how many times did you drive a car or other vehicle when you had been drinking alcohol?*

The results to this survey question are displayed in the graph below.



9th grade N = 585; 12th grade N = 413

The results from the Lynchburg City School survey and the national survey are almost identical for this question. The percentages of 12th graders (with rounding to the nearest whole percentage) are exactly the same (19%) for both samples. Those for 9th graders differ by only one percent, with the Lynchburg City School students being the lesser (9%) of the two.

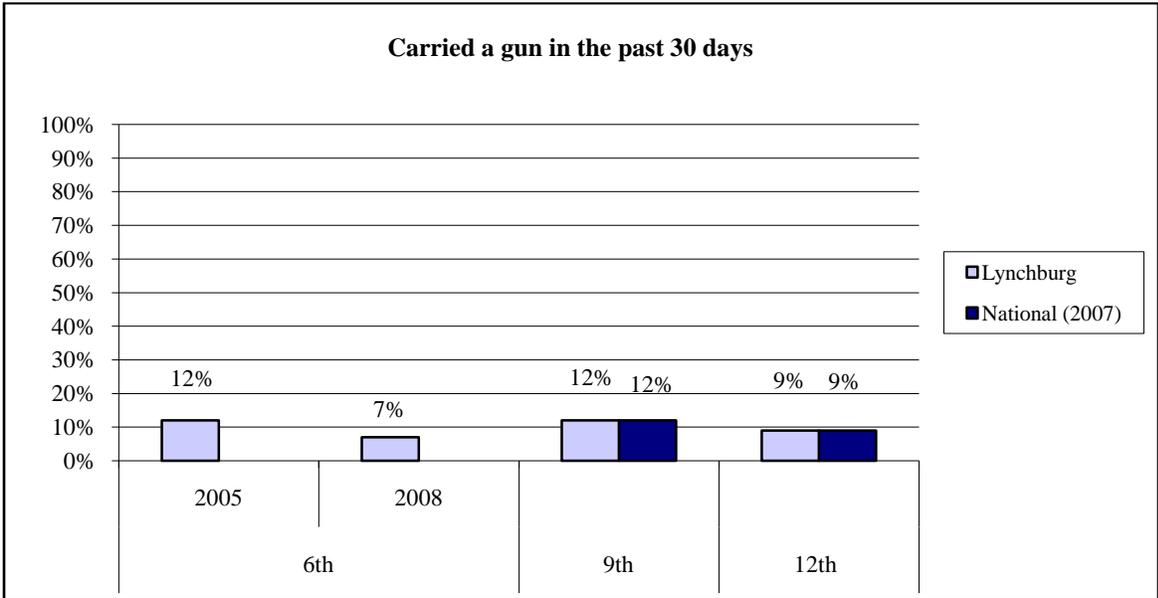
*This question was not asked of the Lynchburg City School 6th grade sample.

Intentional Injury

Survey Question:

During the past month, on how many days did you carry a gun?

The percentages of students who reported carrying a gun one or more times are displayed in the graph below.



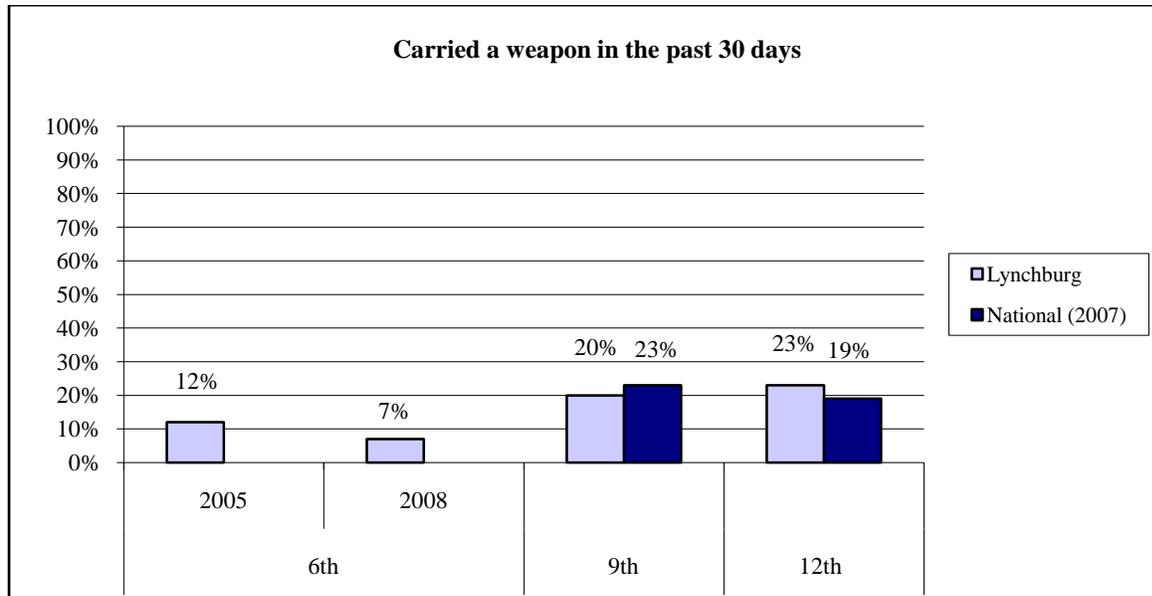
6th grade N = 479; 9th grade N = 585; 12th grade N = 413

The percentage of Lynchburg City School 6th graders who had carried a gun in the past month has decreased 5% in the past three years. The national survey results indicate that while the portions of Lynchburg City School 9th and 12th graders are larger than that of the 2008 6th graders, the portions are equal with those of the national sample. Further, there is a 3% decrease between 9th and 12th graders who have carried a gun, both in Lynchburg and nationally.

Survey Question:

During the past month, on how many days did you carry a weapon such as a gun, knife, or club?

The percentages of students who reported carrying a weapon one or more time are displayed in the graph below.



6th grade N = 479; 9th grade N = 584; 12th grade N = 413

Again, the percentage of 6th graders who carried any weapon (not specifically a gun) decreased from 12% to 7% in the last three years. Although the 9th grade Lynchburg City School sample had lower incidence of carrying a weapon in 2008 than the national 9th grade sample, the 12th grade Lynchburg City School students reported higher incidence (23%) than their national counterparts (19%).

Survey Question:

If, during the past month you carried a weapon, where is the place that you most often carried it? (Check all that apply.)

The results of this survey question*, *for the 2008 Lynchburg City survey results only*, are displayed in the tables below.

6 th grade	If, during the past month you carried a weapon, where is the place that you most often carried it?	Response	%
		I have not carried a weapon	86%
		On school property or event	1%
		To a friend's house	2%
		In my neighborhood	7%
		To a park or recreation area	2%
		In a car or truck	2%
		Someplace else	7%

9 th grade	If, during the past month you carried a weapon, where is the place that you most often carried it?	Response	%
		I have not carried a weapon	80%
		On school property or event	4%
		To a friend's house	5%
		In my neighborhood	9%
		To a park or recreation area	5%
		In a car or truck	5%
		Someplace else	10%

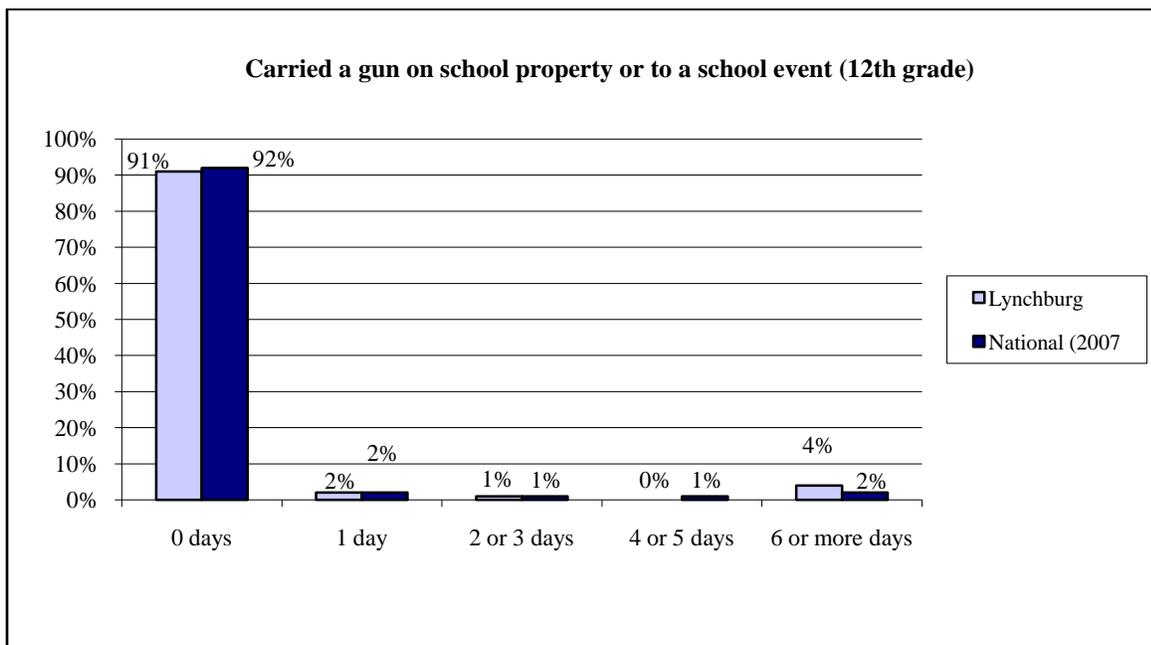
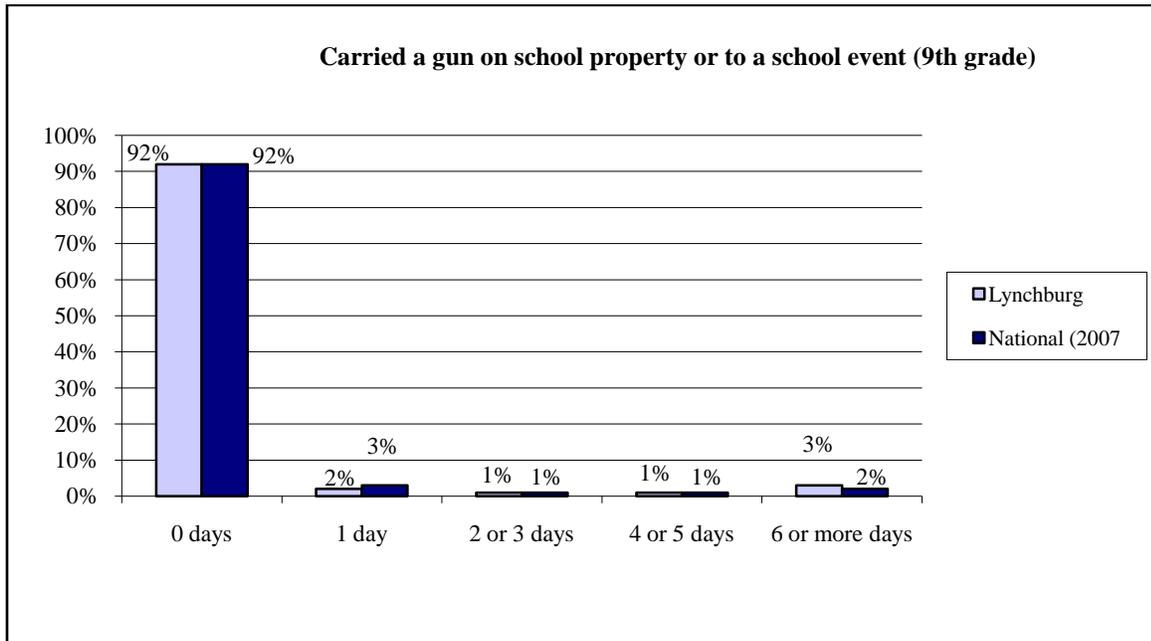
12 th grade	If, during the past month you carried a weapon, where is the place that you most often carried it?	Response	%
		I have not carried a weapon	78%
		On school property or event	3%
		To a friend's house	6%
		In my neighborhood	8%
		To a park or recreation area	3%
		In a car or truck	12%
		Someplace else	12%

6th grade N = 479; 9th grade N = 585; 12th grade N = 413

The location in which most students, across all grades, reported carrying a weapon was “Someplace else”; this was tied (for 6th graders) with “In my neighborhood” (7%), and (for 12th graders) “In a car or truck” (12%).

*There was no equivalent question in the national CDC survey to compare to the Lynchburg City School results.

To compare this specific topic with the national YRBS survey results, the graphs below display how often 9th grade students and 12th grade students carried a weapon on school property.



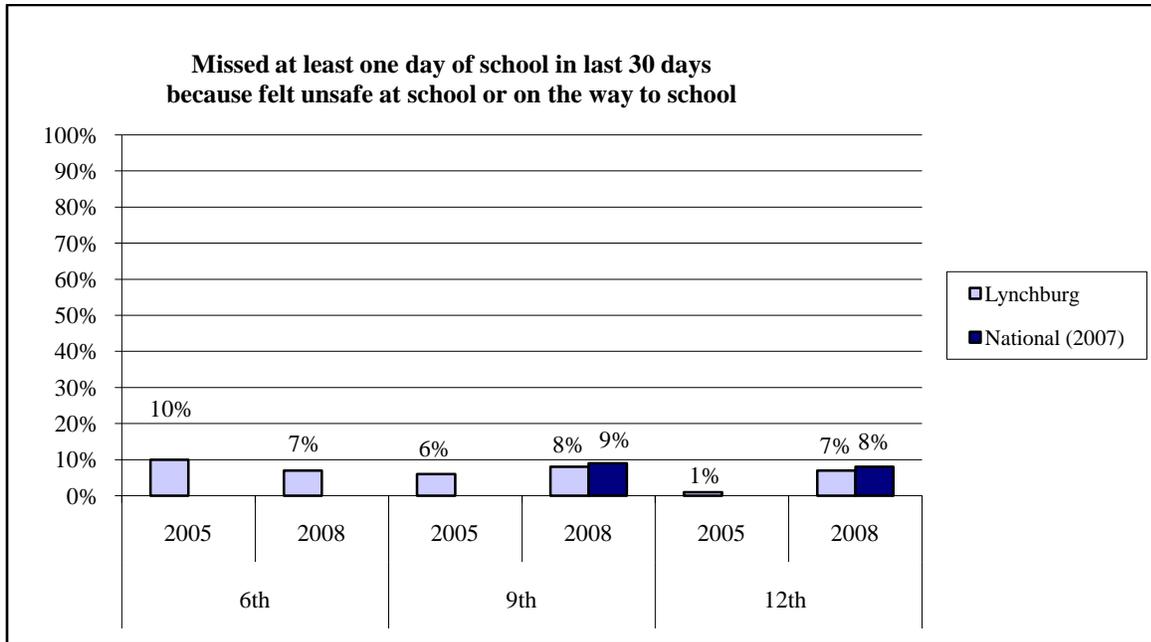
9th grade N = 583; 12th grade N = 412

These results for 9th and 12th graders indicate that Lynchburg students were relatively equal to the national students in how many days they carried a gun on school property, except for the category of “6 or more days”. Both the 9th grade sample (3%) and the 12th grade sample (4%) reported slightly higher responses of this category than the national sample (2%).

Survey Question:

During the past month, on how many days did you not go to school because you felt you would be unsafe at school or on the way to school?

The percentages of students who reported not going to school one or more times because they felt unsafe are displayed in the graph below.



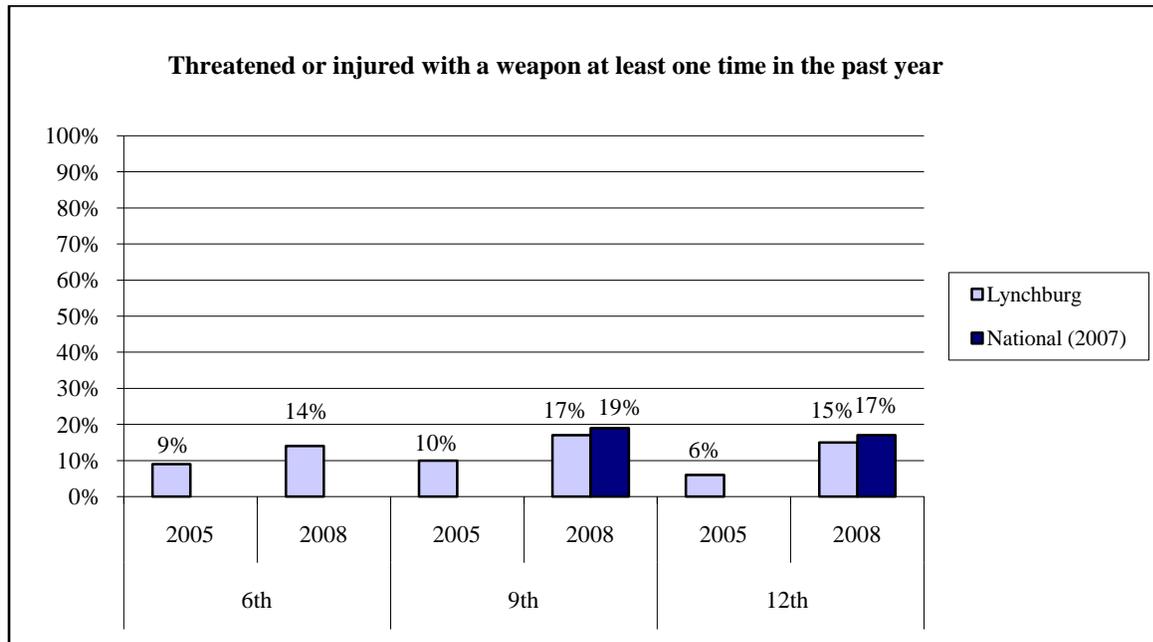
6th grade N = 479; 9th grade N = 585; 12th grade N = 413

The portion of Lynchburg City School 6th graders who reported missing at least one day of school in the past month due to feeling unsafe decreased by 3% over the last three years. The rates increased for 9th grade students (2%) and 12th grade students (6%). The 2008 Lynchburg City School 9th and 12th grader survey results yielded similar values (8% and 7%, respectively). Both samples are 1% lower than their national counterparts.

Survey Question:

During the past year, how many times has someone threatened or injured you with a weapon such as a gun, knife, or club?

The percentages of students who reported being threatened one or more times in the past year are displayed in the graph below.



6th grade N = 479; 9th grade N = 585; 12th grade N = 413

Between 2005 and 2008, there was a large increase in the number of Lynchburg City School 6th, 9th, and 12th graders (5%, 7%, and 9%, respectively) who reported being threatened or injured with a weapon at least one time in the previous year. The results from this question also indicated that the Lynchburg City School 9th graders and 12th graders were both 2% lower than the nationally surveyed students.

Survey Question:

If, during the past year someone threatened or injured you with a weapon such as a gun, knife, or club, where is the place that this event happened? (Check all that apply.) *

The results of this question, for the 2008 Lynchburg City School 6th graders only, are presented in the table below.

6th	If someone has threatened or injured you in the past year with a weapon, where is the place this event happened?	Response	%
		I have not been threatened / injured	88
On school property or event	2		
At a friend's house	2		
In my neighborhood	4		
At a park or recreation area	1		
In a car or truck	0		
Someplace else	4		

6th grade N = 477

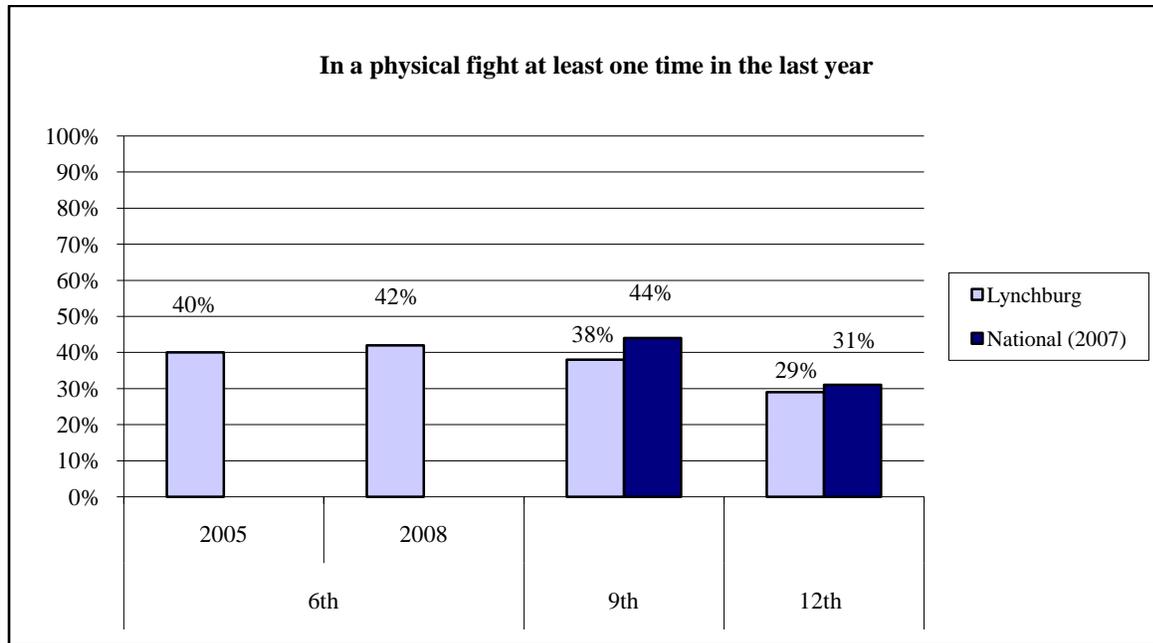
The least likely (0%) place that a Lynchburg City School 6th grade student has been threatened or injured with a weapon was in a car or truck. The most likely (4%) places were in their neighborhood, or “someplace else”.

*This question was not asked in the Lynchburg 2005 survey, of the Lynchburg high school students, or in the national survey.

Survey Question:

During the past year, how many times were you in a physical fight where someone was hit?

The percentages of students who reported being in a physical fight one or more times in the past year are displayed in the graph below.



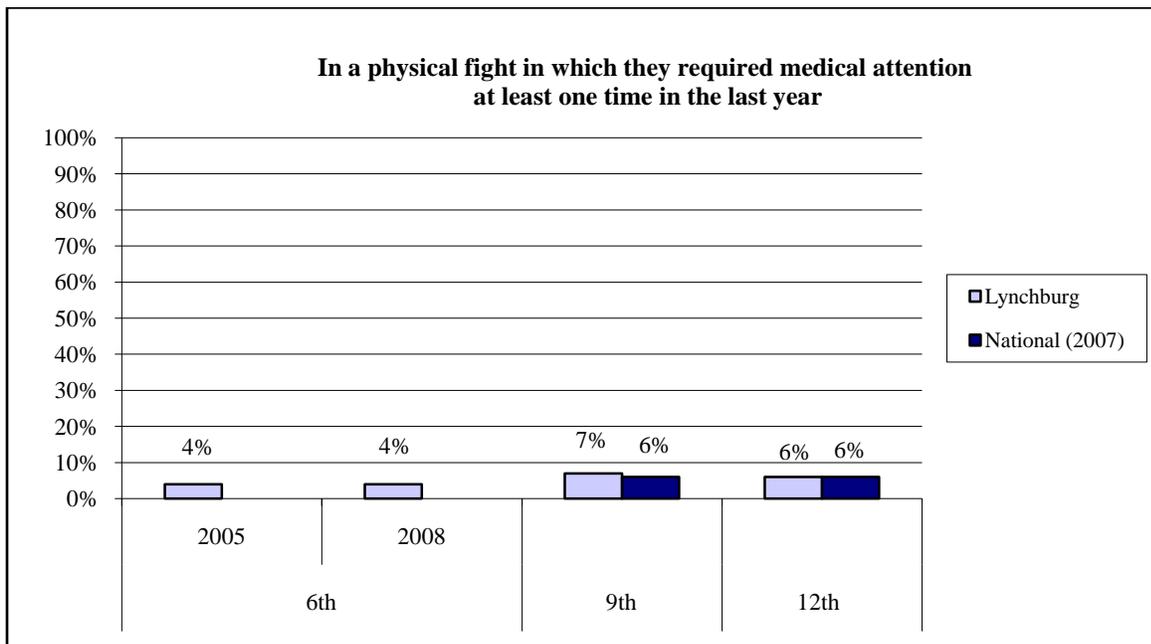
6th grade N = 479; 9th grade N = 585; 12th grade N = 413

Overall, the portions of students reporting in 2008 as having been in a physical fight during the past year decline as the students get older. This trend is apparent for both the Lynchburg City School sample as well as the national sample. Further, the Lynchburg City School 9th grade students (38%) and 12th grade students (29%) reported a lower frequency of this incident than their national counterparts.

Survey Question:

During the past year, how many times were you in a physical fight in which you were hurt and had to be treated by a doctor or nurse?

The percentages of students who reported being in a physical fight in which they were hurt and had to get medical treatment one or more times in the past year are displayed in the graph below.



6th grade N = 479; 9th grade N = 585; 12th grade N = 413

There was no change in the percentage (4%) of Lynchburg City School 6th grade students between 2005 and 2008. There is also almost no difference between the results of the nationally and locally surveyed students from the 9th and 12th grades. All four samples are in the 6-7% range.

Survey Question:

**If, during the last year, you were in a physical fight, where did most of your fights occur?
(Check all that apply.)**

The results of this question, *for the Lynchburg City School 2008 survey only*, are presented in the tables below.

6th	If, during the last year, you were in a physical fight, where did most of your fights occur?	Response	%
		I have not been in a fight	56%
		On school property or event	15%
		At a friend's house	7%
		In my neighborhood	15%
		At a park or recreation area	4%
		In a car or truck	0%
		Someplace else	14%

9th	If, during the last year, you were in a physical fight, where did most of your fights occur?	Response	%
		I have not been in a fight	63%
		On school property or event	10%
		At a friend's house	10%
		In my neighborhood	12%
		At a park or recreation area	8%
		In a car or truck	0%
		Someplace else	17%

12th	If, during the last year, you were in a physical fight, where did most of your fights occur?	Response	%
		I have not been in a fight	70%
		On school property or event	4%
		At a friend's house	6%
		In my neighborhood	9%
		At a park or recreation area	2%
		In a car or truck	0%
		Someplace else	14%

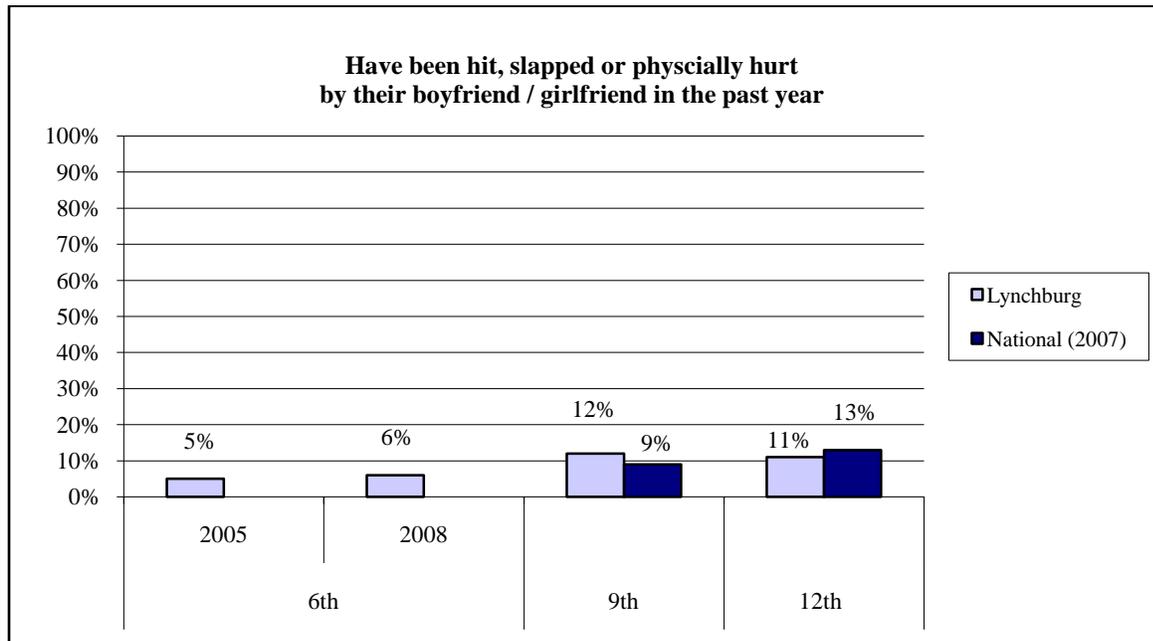
6th grade N = 478; 9th grade N = 585; 12th grade N = 410

The decreasing trend from 6th grade to 12th grade is apparent from these results as well. Further, 6th graders have been in a fight most often in their neighborhood (15%) and at school (15%); the other two groups of Lynchburg City School students both reported that they were in fights most often "Someplace else", with 17% of 9th graders (of those who had been in a fight) and 14% of 12th graders selecting this choice.

Survey Question:

During the past year, did your boyfriend / girlfriend ever hit, slap, or physically hurt you?

The results of this question are displayed in the graph below.



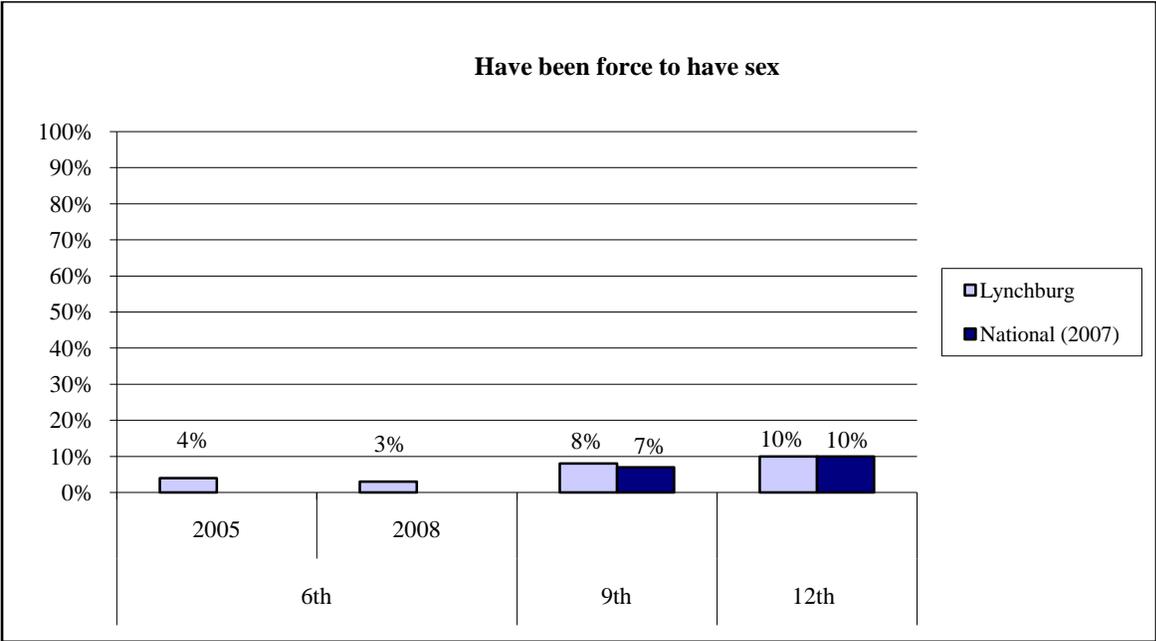
6th grade N = 479; 9th grade N = 585; 12th grade N = 413

There was a slight increase over the last three years (from 5% to 6%) in the number of Lynchburg City School 6th graders who reported being hit, slapped, or physically hurt by their girlfriend or boyfriend. Ninth grade Lynchburg City School students had a higher rate of reporting this incidence (12%) than the nationally surveyed students in the same grade (9%). But, the percentage of 12th graders in the national sample (13%) was higher than that of the Lynchburg sample (11%).

Survey Question:

Have you ever been forced to have sex (sexual intercourse)?

The results of this question are displayed in the graph below.



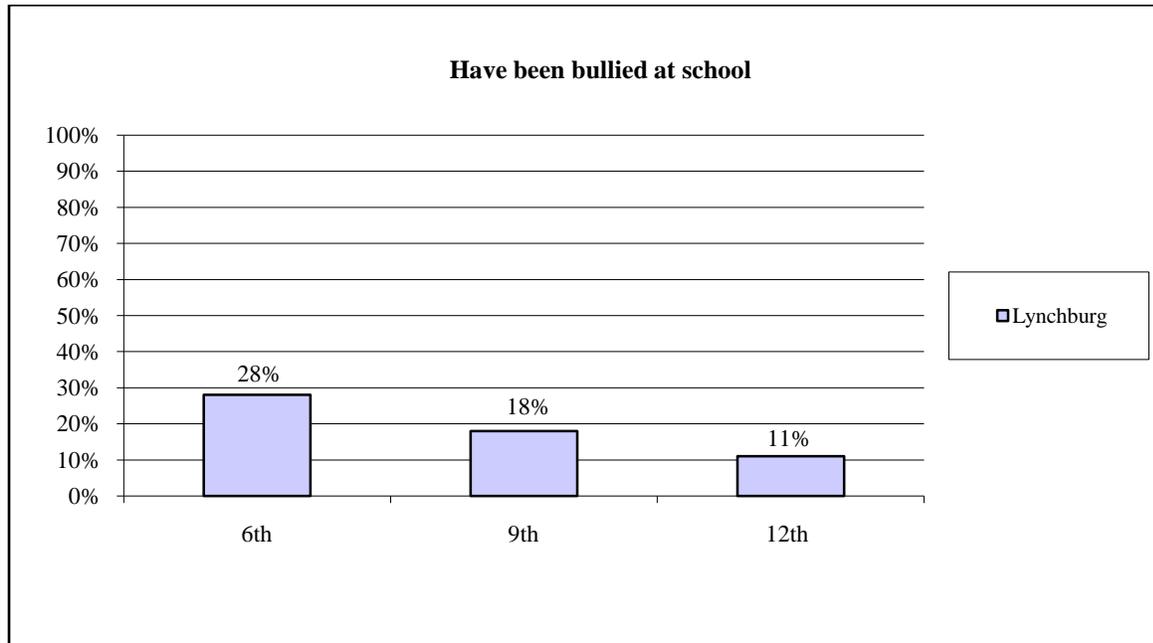
6th grade N = 479; 9th grade N = 585; 12th grade N = 413

A small decrease (1%) in the affirmative response rate from 2005 to 2008 occurred for the Lynchburg City School 6th grade students for this question regarding rape. The 9th and 12th grade Lynchburg City School samples were closely aligned with the national samples, differing less than one percent.

Survey Question:

During the past year, have you ever been bullied at school?

The results of this question, *for the Lynchburg 2008 survey only*, are displayed in the graph below.



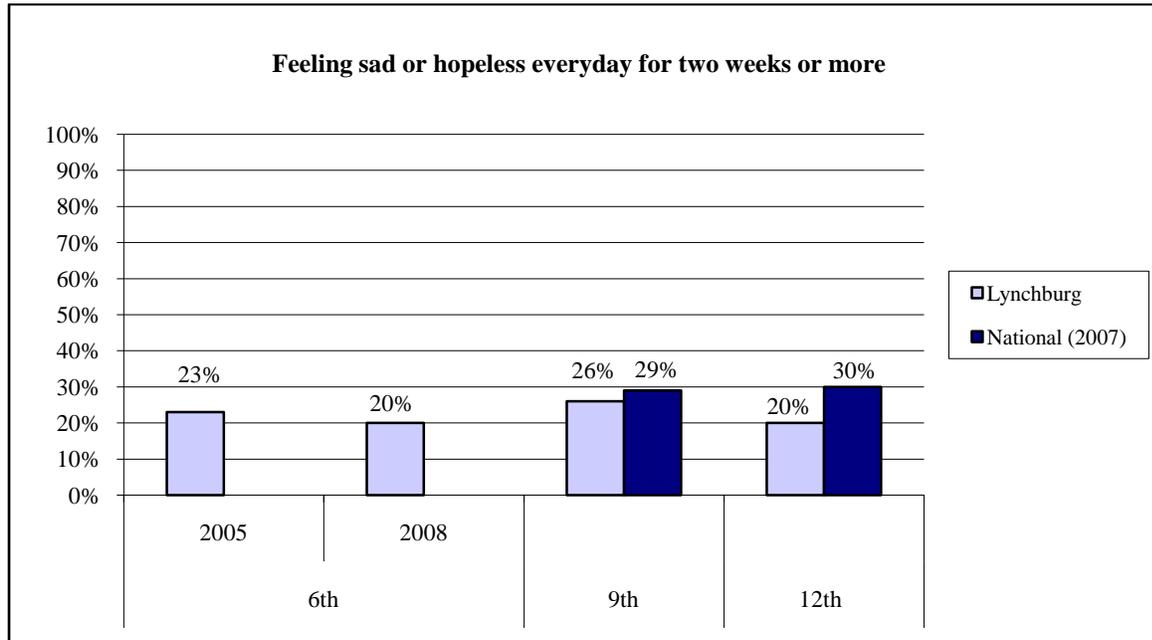
6th grade N = 479; 9th grade N = 582; 12th grade N = 413

This question, included in the Lynchburg Youth survey but not the national one, yielded results that indicate there is a strong trend of bullying incidents decreasing as grade level increases.

Survey Question:

During the past year, did you ever feel so sad or hopeless almost every day for two weeks or more in a row that you stopped doing some usual activities?

The results of this question are displayed in the graph below.



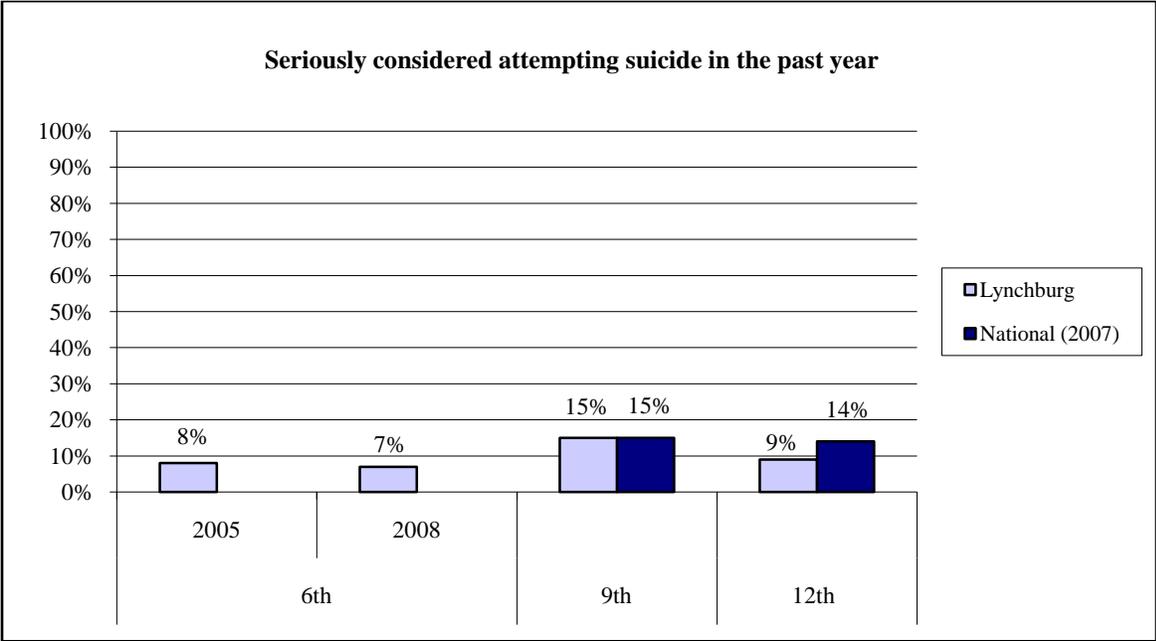
6th grade N = 479; 9th grade N = 585; 12th grade N = 413

The percentage of Lynchburg City School 6th graders who reported this occurrence dropped three percentage points between 2005 and 2008. Three percentage points also separate the 9th grade Lynchburg City School sample and the 9th grade national sample. The difference increases, however, for the 12th grade samples: the Lynchburg City School sample is 10% less than the national sample (30%). An interesting finding is that the portion of Lynchburg City School 6th graders reporting feeling sad and hopeless for two weeks or more is equal (20%) to that of the Lynchburg City School 12th graders reporting having the same feelings.

Survey Question:

During the past year, did you ever seriously consider attempting suicide?

The results of this question are displayed in the graph below.



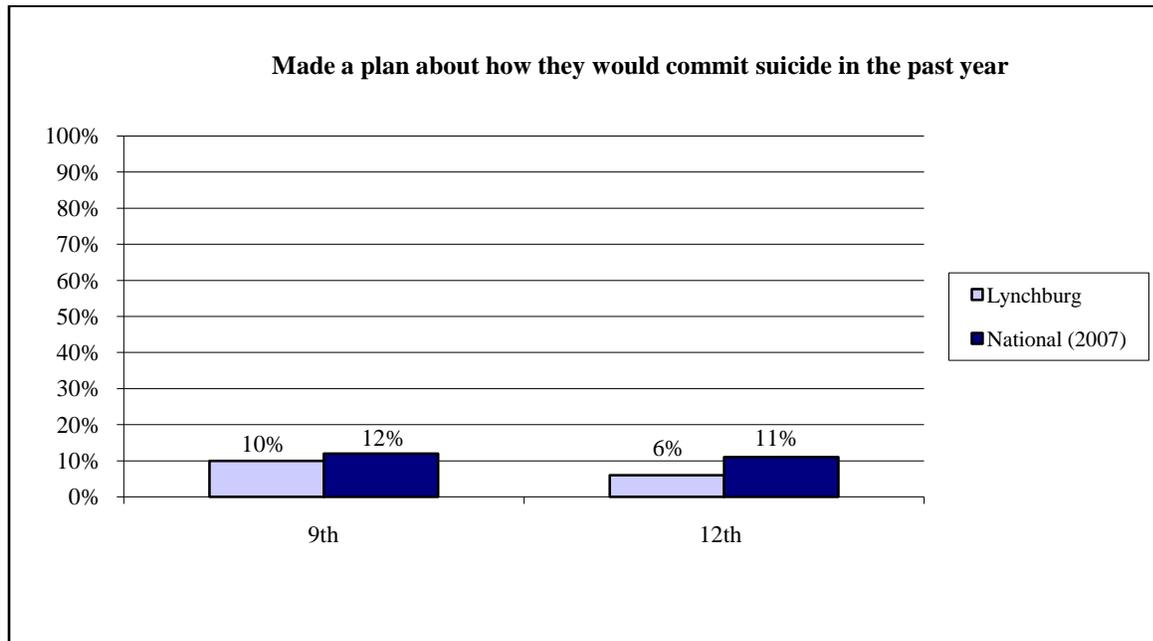
6th grade N = 476; 9th grade N = 585; 12th grade N = 413

The portion of Lynchburg City School 6th graders who responded affirmatively to this question dropped one percentage point in the last three years. Ninth graders, locally and nationally, had an affirmative response rate of 15%. However, the 12th grade samples differed: 9% of Lynchburg City School 12th graders (6% less than the 9th graders) reported that they had seriously considered attempting suicide and 14% of the nationally surveyed 12th graders reported likewise.

Survey Question:

During the past year, did you ever make a plan about how you would attempt suicide?

The results of this question are displayed in the graph below.



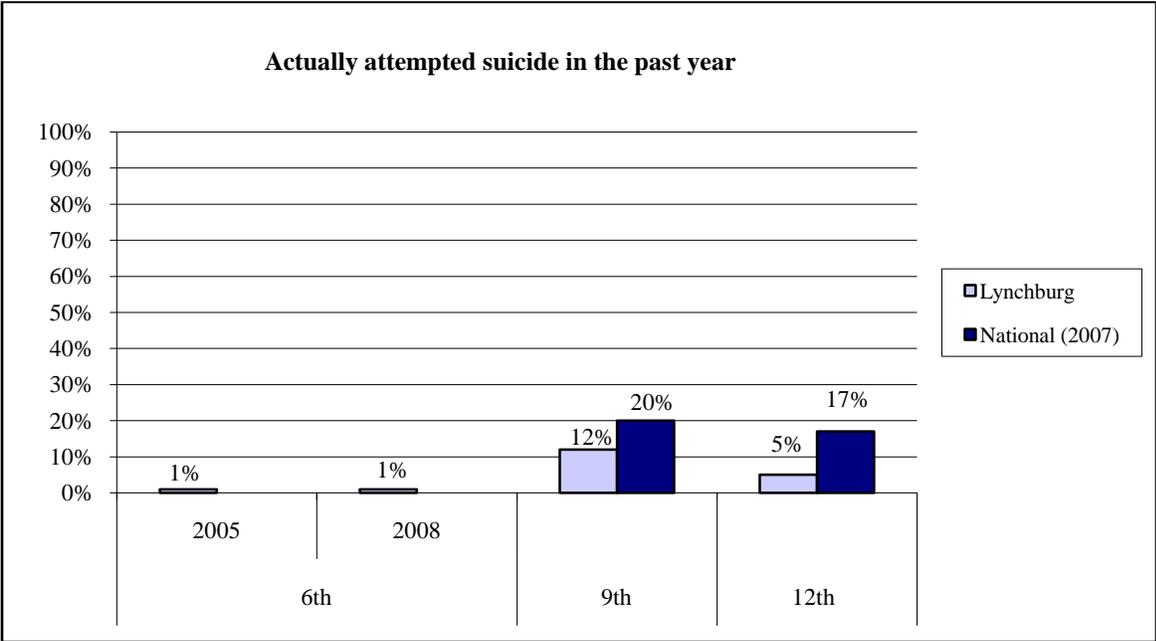
9th grade N = 585; 12th grade N = 413

This question was not asked of 6th graders in the Lynchburg Youth Survey. Lynchburg City School 12th graders had the lowest rate of reporting that they made a plan about how they would attempt suicide (6%). This is five percentage points lower than the national results, and 4% lower than the Lynchburg City School 9th graders.

Survey Question:

During the past year, did you actually attempt suicide?

The results of this question are displayed in the graph below.



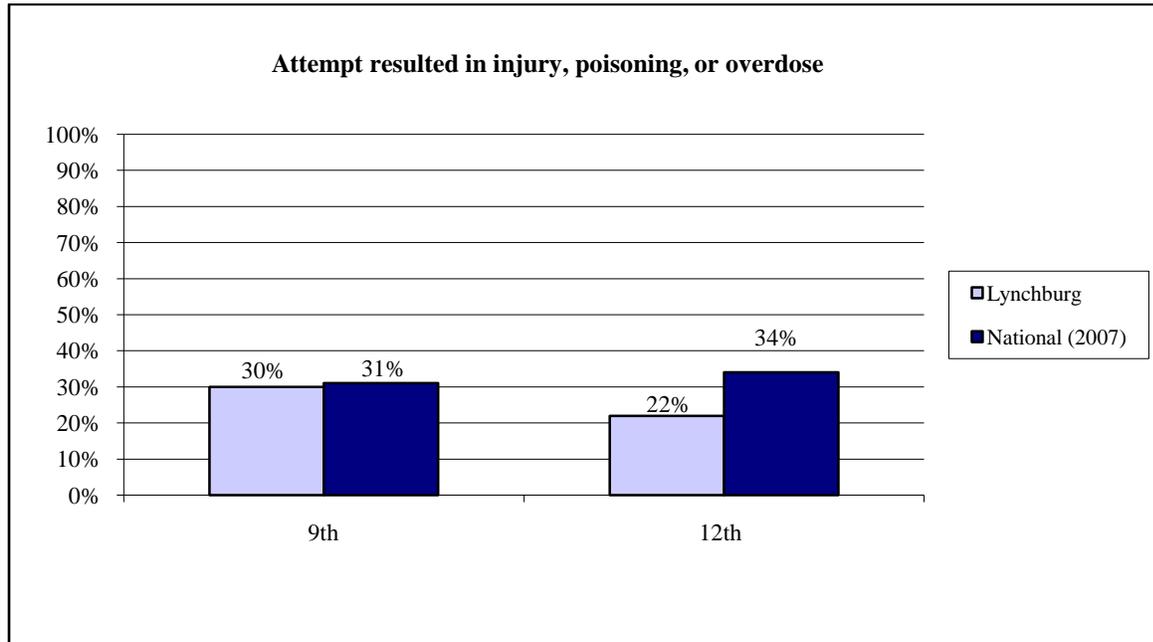
6th grade N = 479; 9th grade N = 585; 12th grade N = 413

One percent, both in 2005 and 2008, of Lynchburg City School 6th graders reported that they had actually attempted suicide during the past year. Lynchburg City School 9th graders had less (12%) affirmative responses to this question than the national 9th graders (20%), but more than the Lynchburg City School 12th graders (5%).

Survey Question:

If you attempted suicide in the past year, did any attempt result in an injury, poisoning, or overdoses that had to be treated by a doctor or nurse?

The results* of this question are displayed in the graph below.



9th grade N = 584; 12th grade N = 413

Two opposing trends are hinted at in the results to this question. Regarding the Lynchburg City School survey results, the rate of affirmative responses decreases 8% between the 9th grade sample and the 12th grade sample. However, the national survey results indicate that the 12th graders have a higher incidence of reporting this behavior (34%) than the 9th graders surveyed nationally (22%).

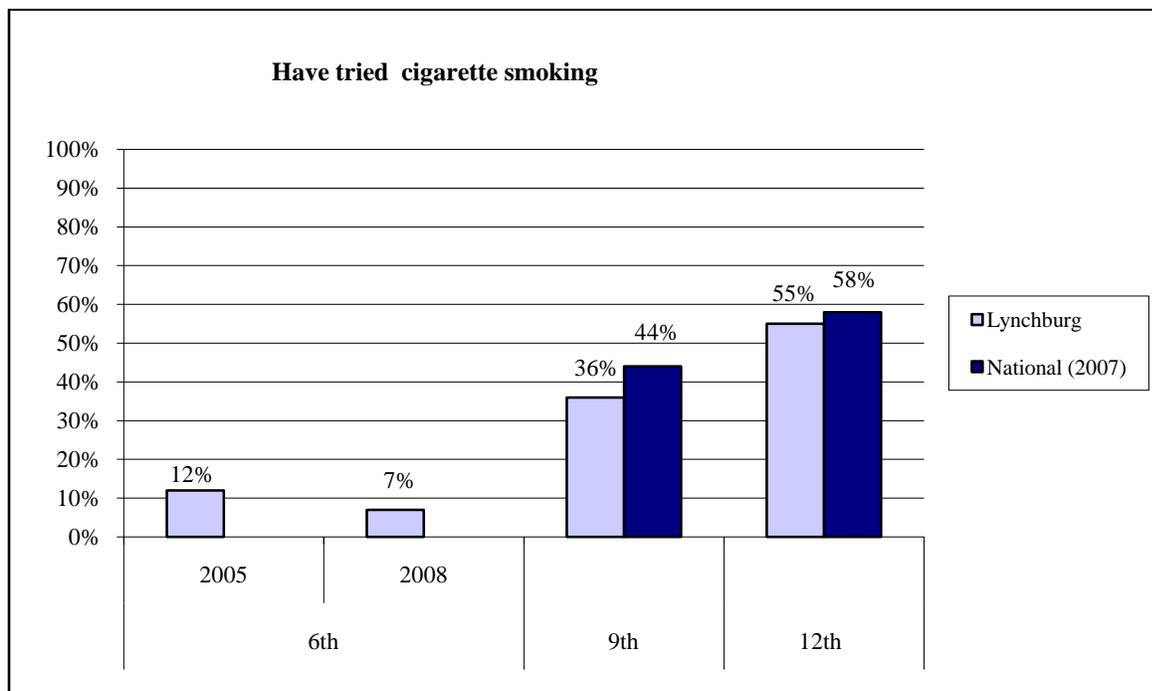
*It is important to keep in mind that these results are *based on those students who had attempted suicide*, not all students in the sample.

Tobacco

Survey Question:

Have you ever tried cigarette smoking, even one or two puffs?

The percentages of students who reported having tried cigarette smoking are displayed in the graph below.



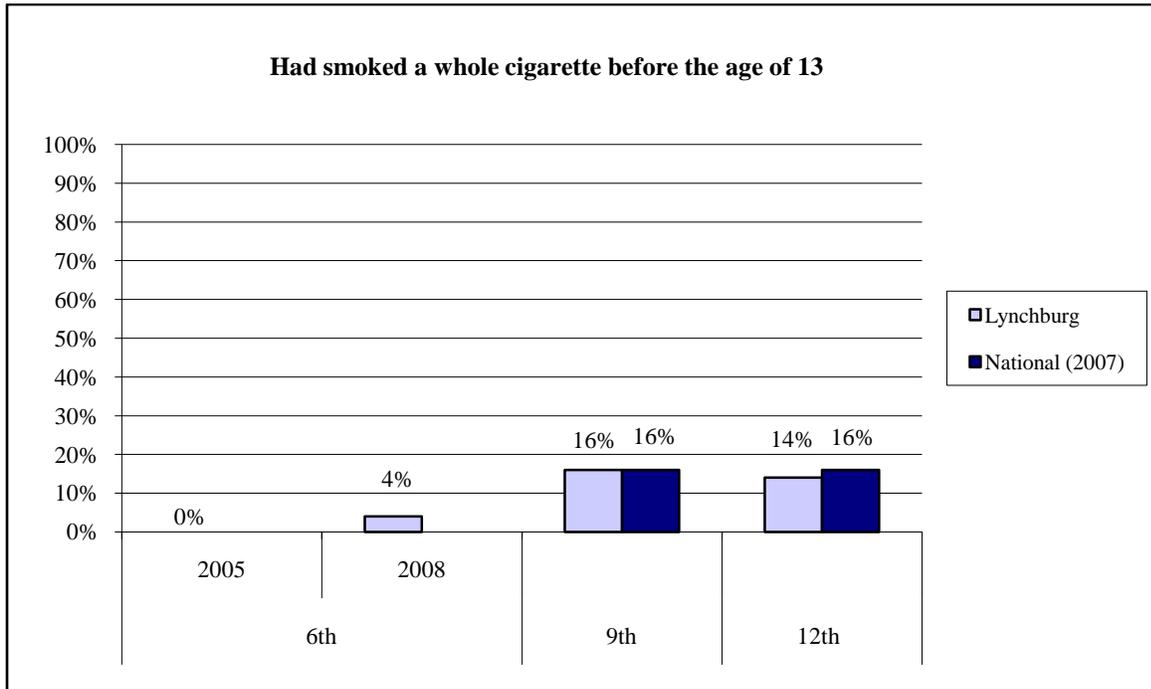
6th grade N = 479; 9th grade N = 585; 12th grade N = 413

Between 2005 and 2008, there was a 5% decrease in the number of Lynchburg City School 6th grade students who had tried cigarette smoking. Both of the other Lynchburg City School samples (9th and 12th graders) show a lower rate of trying cigarette smoking than the corresponding national samples.

Survey Question:

How old were you when you smoked a whole cigarette for the first time?

The percentages of students who smoked a whole cigarette before the age of 13 are presented in the graph below.



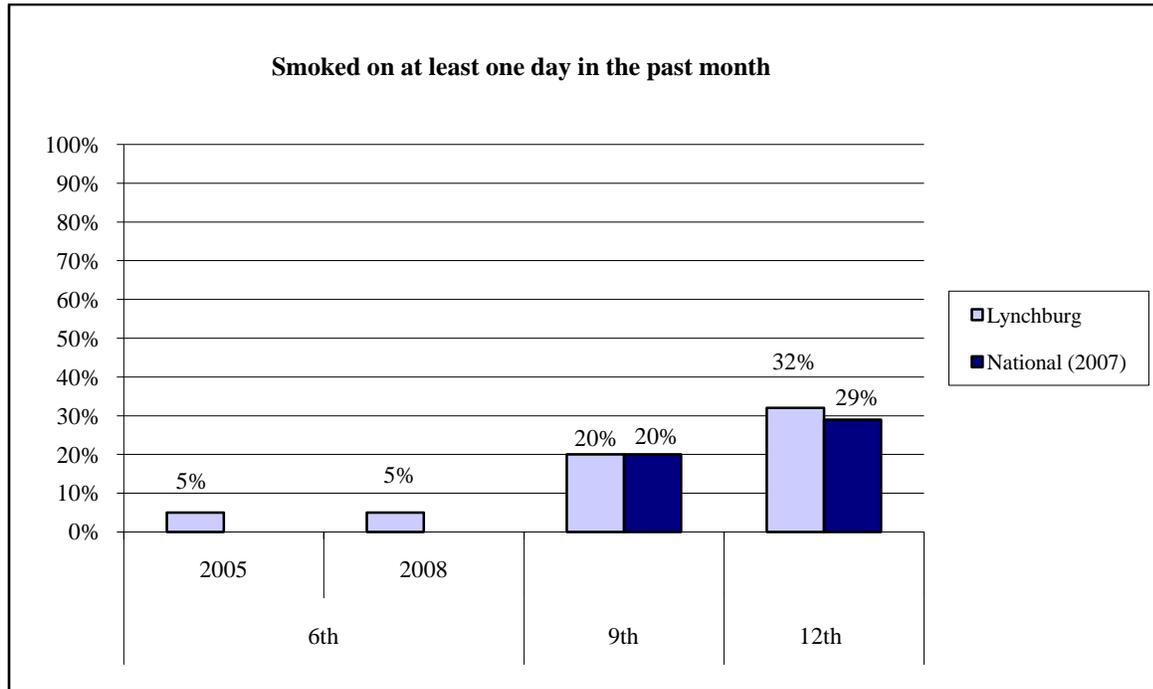
6th grade N = 479; 9th grade N = 585; 12th grade N = 411

Although there was a decrease in the percentage of Lynchburg City School 6th graders who had *tried* cigarette smoking, there was an increase (4%) of those that had smoked a whole cigarette before the age of 13. There is not much difference between the national and local samples for this specific survey question. The only difference is amongst 12th graders: the results indicate that compared to the national sample, 2% less of the Lynchburg City School sample had smoked a whole cigarette before the age of 13.

Survey Question:

During the past month, on how many days did you smoke cigarettes?

The percentages of students who reported smoking on at least one day in the past month are displayed in the graph below.



6th grade N = 477; 9th grade N = 585; 12th grade N = 413

There was no change in the rate of Lynchburg City School 6th graders, between 2005 and 2008, who had smoked in the past month. There is also no inequality between the national and local 9th grade results. However, the responses of the 12th graders indicate that 3% more of the Lynchburg City School students smoked during the past month than their national counterparts.

Survey Question:

**During the past month, on the days you smoked,
how many cigarettes did you smoke per day?***

The results of this question are presented in the tables below.

6th	During the past month, on the days you smoked, how many cigarettes did you smoke per day?	Response	2008
		I did not smoke	96%
		Less than 1 per day	2%
		1 each day	<1%
		2 to 5 each day	<1%
		6 to 10 each day	-
		11 to 20 cigarettes per day	-
		More than 20 cigarettes per day	-

9th	During the past month, on the days you smoked, how many cigarettes did you smoke per day?	Response	Lynchburg	National
		I did not smoke	82%	80%
		Less than 1 per day	5%	4%
		1 each day	2%	3%
		2 to 5 each day	5%	5%
		6 to 10 each day	1%	1%
		11 to 20 cigarettts per day	-	1%
		More than 20 cigarettes per day	2%	1%

12th	During the past month, on the days you smoked, how many cigarettes did you smoke per day?	Response	Lynchburg	National
		I did not smoke	69%	71%
		Less than 1 per day	7%	5%
		1 each day	4%	4%
		2 to 5 each day	13%	9%
		6 to 10 each day	3%	3%
		11 to 20 cigarettts per day	2%	2%
		More than 20 cigarettes per day	1%	1%

6th grade N = 479; 9th grade N = 584; 12th grade N = 410

The results for this question show consistency between the local and national samples, except for one small difference. The portion of Lynchburg City School 12th graders who smoke 2 to 5 cigarettes per day is almost 5% greater than that reported by the national survey.

*This question was not included in the 2005 Lynchburg Youth survey, and therefore there is no data to which the 2008 6th grade results can be compared.

Survey Question:

**During the past month, how did you USUALLY get your own cigarettes?
(Select one response.)**

The results of this question are presented in the tables below.

6th	During the past month, how did you USUALLY get your own cigarettes? (Select one)	Response	2008
		I did not smoke	96%
		I bought them in a store	<1%
		I gave someone money to buy them for me	<1%
		I borrowed them from someone else	1%
		I stole them	<1%
		I got them some other way	1%

9th	During the past month, how did you USUALLY get your own cigarettes? (Select one)	Response	Lynchburg	National
		I did not smoke	81%	79%
		I bought them in a store	<1%	1%
		I gave someone money to buy them for me	4%	3%
		I borrowed them from someone else	6%	3%
		I stole them	3%	2%
		I got them some other way	3%	3%

12th	During the past month, how did you USUALLY get your own cigarettes? (Select one)	Response	Lynchburg	National
		I did not smoke	67%	68%
		I bought them in a store	11%	12%
		I gave someone money to buy them for me	7%	3%
		I borrowed them from someone else	10%	4%
		I stole them	1%	1%
		I got them some other way	2%	1%

6th grade N = 479; 9th grade N = 585; 12th grade N = 413

The results from this question, across all samples, indicate that most 12th graders buy their cigarettes in a store and most 9th graders borrow them from someone else. For both high school samples, the Lynchburg City School students appear to be obtaining their cigarettes by borrowing them at a higher rate than their nationally-surveyed counterparts.

Survey Question:

During the past month, where did you USUALLY smoke cigarettes? (Check all that apply)

The results of this question, *for the 2008 Lynchburg City School 6th grade students only*, are presented in the table below.

6th	During the past month, where did you USUALLY smoke cigarettes? (Check all that apply)	Response	%
		I did not smoke	95%
On school property or an event	<1%		
At a friend's house	<1%		
In my neighborhood	1%		
In a park or recreation area	<1%		
In a car or truck	0%		
Someplace else	2%		

6th grade N = 476

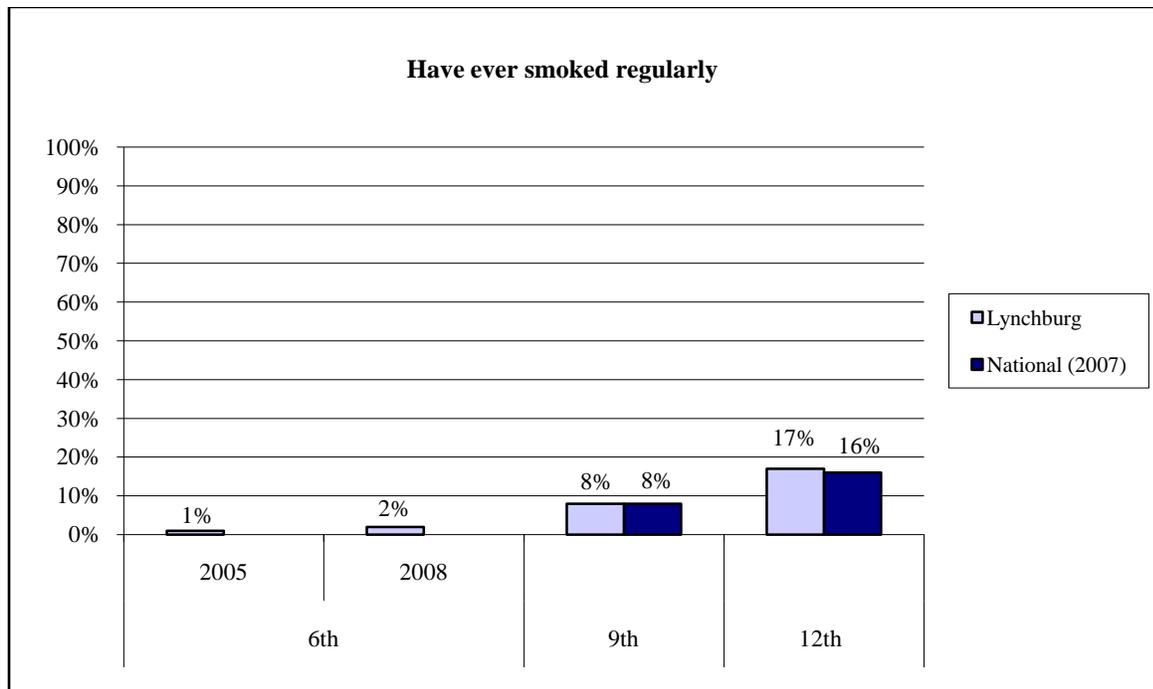
Lynchburg City School 6th grade students were least likely to smoke cigarettes in a car or truck, and most likely (2%) to smoke them “someplace else”.

*This question was not asked in the Lynchburg 2005 survey, of the Lynchburg high school students, or in the national survey.

Survey Question:

**Have you ever smoked cigarettes regularly, that is,
at least one cigarette every day for a month?**

The percentages of students who reported having ever smoked cigarettes regularly are presented in the graph below.



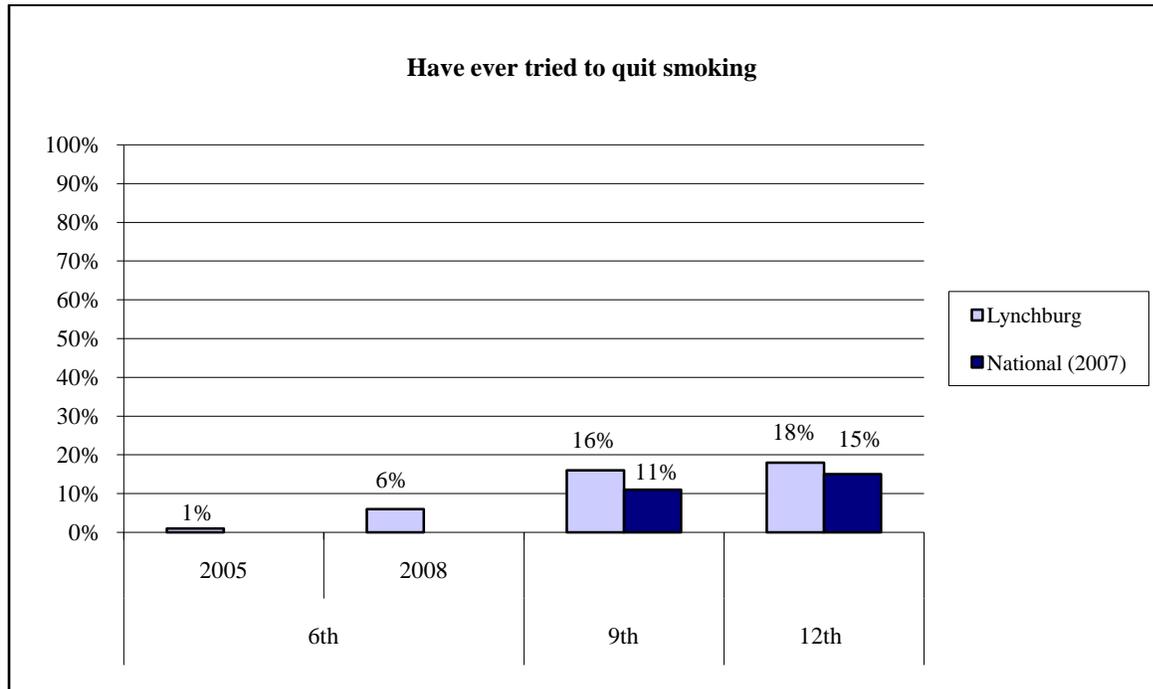
6th grade N = 479; 9th grade N = 585; 12th grade N = 413

The results for this question demonstrate consistent trends across time and samples. The largest portion of students who have smoked at least one cigarette every day for a month are from the Lynchburg City School 12th grade sample, but that portion is only a 1% increase over that for the national 12th grade sample.

Survey Question:

Have you ever tried to quit smoking cigarettes?

The percentages of students who reported ever having tried to quit smoking cigarettes are presented in the graph below.



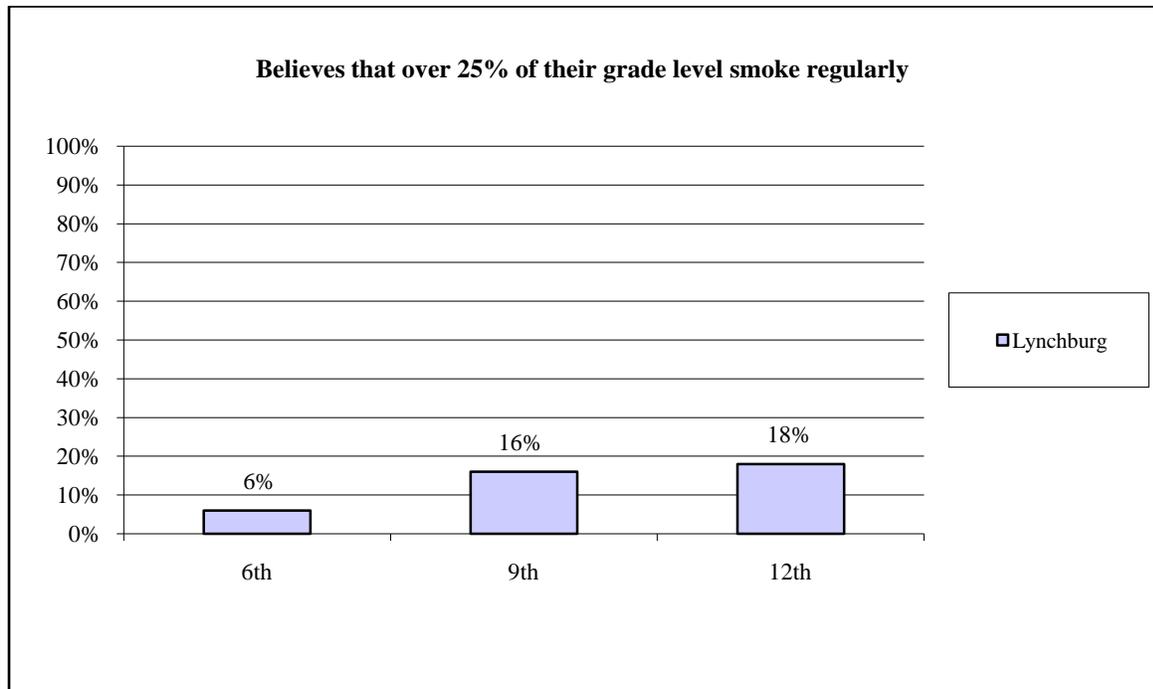
6th grade N = 476; 9th grade N = 585; 12th grade N = 413

Between 2005 and 2008, there is an increase in the portion of Lynchburg City School 6th grade students who report ever having tried to quit smoking. There is also a difference between the Lynchburg City School high school samples and the national samples: for both 9th and 12th graders, more Lynchburg City School students (5% and 3%, respectively) have tried to quit smoking.

Survey Question:

**Thinking about the students in your grade level only,
about how many of them do you believe smoke cigarettes regularly?***

The percentages of students, *in the 2008 Lynchburg City School sample only*, who believe that greater than one fourth of their fellow grade members smoke regularly are presented in the graph below.



6th grade N = 479; 9th grade N = 584; 12th grade N = 413

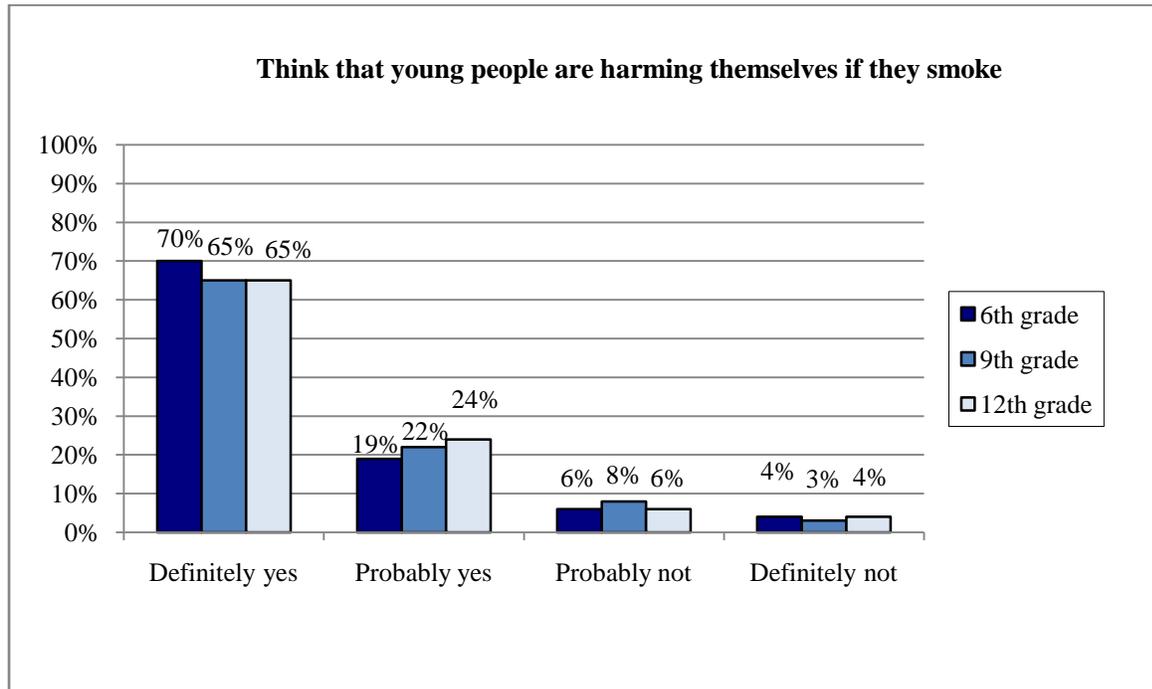
According to the results of this question, 6% of 6th graders, 16% of 9th graders, and 18% of 12th graders believe that over one fourth of their classmates smoke on a regular basis.

*This question was not included in the 2007 National YRBS survey, or in the 2005 Lynchburg City Schools Youth Survey.

Survey Question:

Do you think that young people risk harming themselves if they smoke?*

The percentages of students, *in the 2008 Lynchburg City School sample only*, who think that young people risk harming themselves if they smoke are presented in the graph below.



6th grade N = 478; 9th grade N = 585; 12th grade N = 413

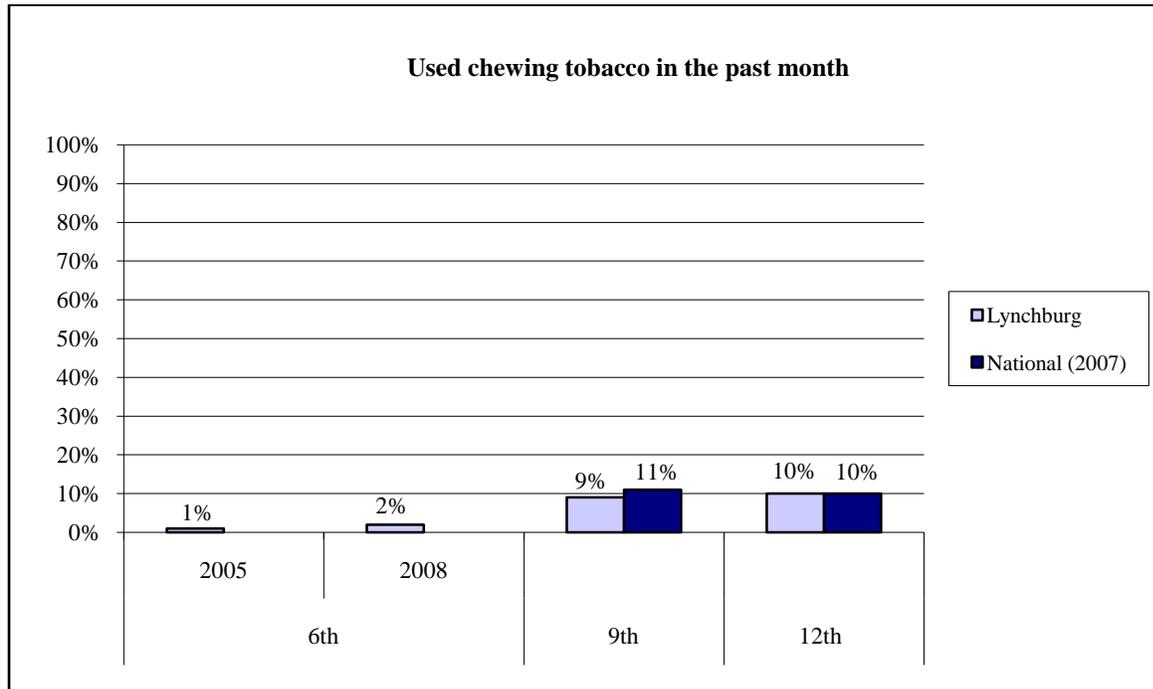
The majority of students surveyed in all three grades believe that young people are definitely harming themselves if they smoke.

*This question was not included in the 2007 National YRBS survey, or in the 2005 Lynchburg City Schools Youth Survey.

Survey Question:

During the past month, on how many days did you use chewing tobacco or snuff?

The percentages of students who reported using chewing tobacco or snuff on one or more days in the past month are displayed in the graph below.



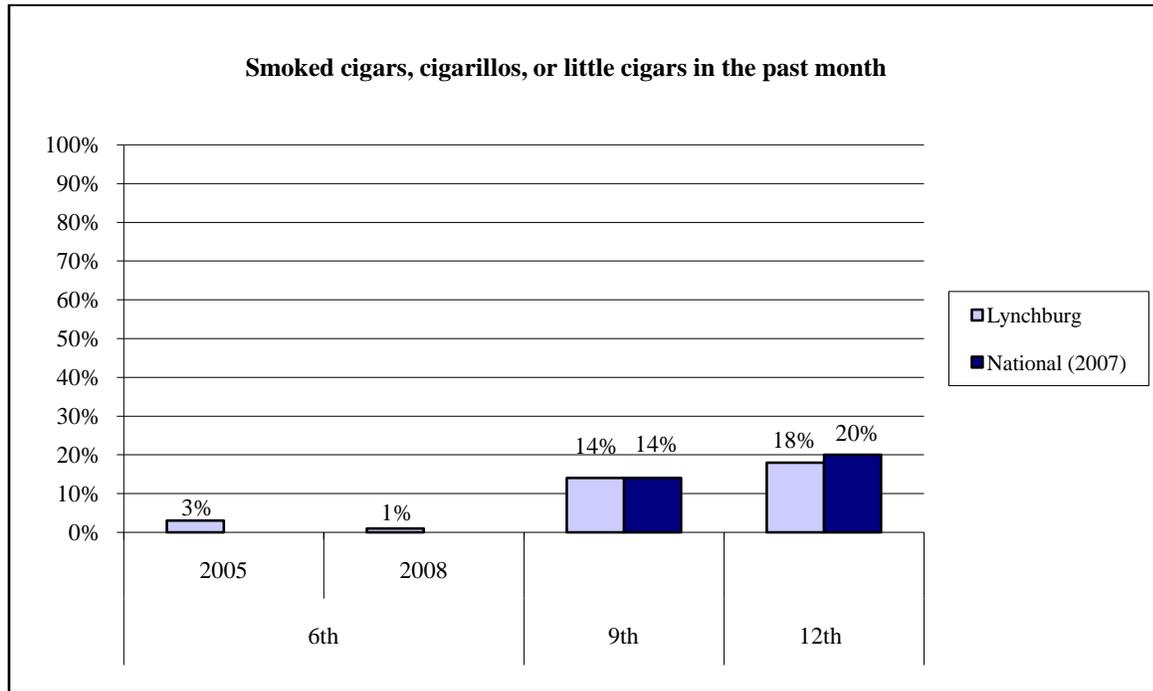
6th grade N = 479; 9th grade N = 585; 12th grade N = 413

The results for this question demonstrate consistent trends across time and samples. The 9th grade national sample reports a slightly higher (2%) usage rate than the 9th grade Lynchburg City School sample when asked about using chewing tobacco in the past month.

Survey Question:

During the past month, on how many days did you smoke cigars, cigarillos, or little cigars?

The percentages of students who reported smoking cigars, cigarillos, or little cigars on one or more days in the past month are displayed in the graph below.



6th grade N = 479; 9th grade N = 585; 12th grade N = 413

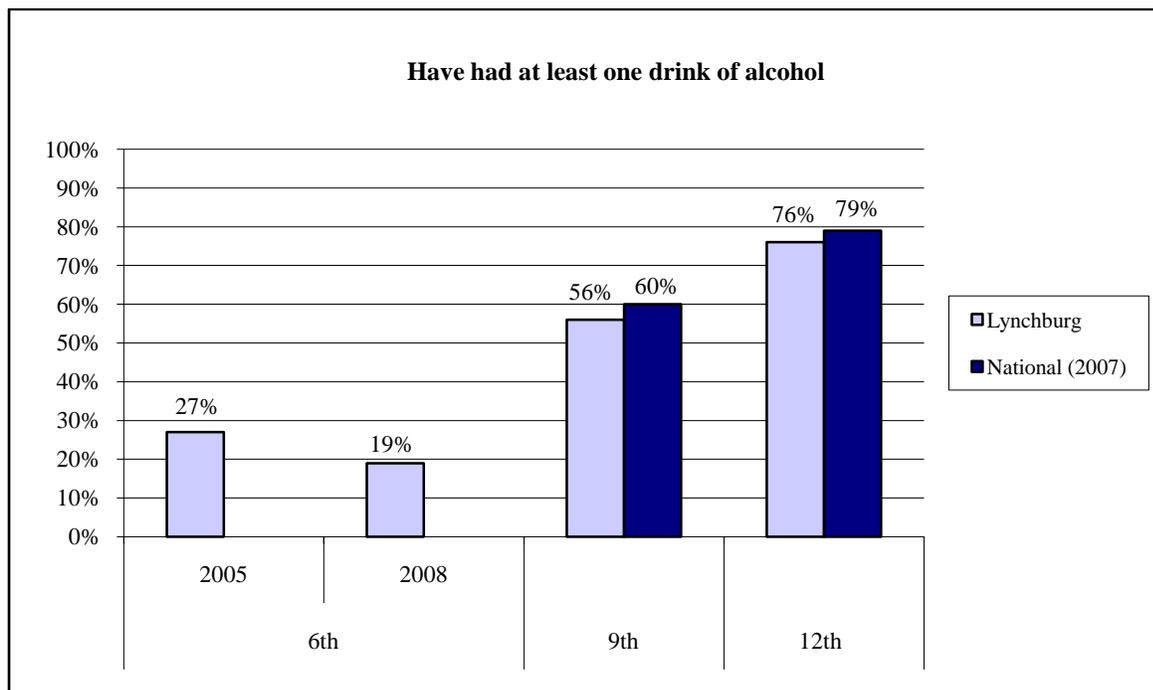
There was a slight drop (2%) between 2005 and 2008 in the percentage of Lynchburg City School 6th grade students who reported they had smoked cigars, cigarillos, or little cigars in the past month. There is only a slight difference between the Lynchburg City School high school sample and the national high school sample: two percent more of the nationally surveyed 12th graders than the locally surveyed 12th graders reported that they had engaged in this activity.

Alcohol

Survey Question:

During your life, on how many days have you had at least one drink of alcohol?

The percentages of students who reported having ever had at least one drink of alcohol are displayed in the graph below.



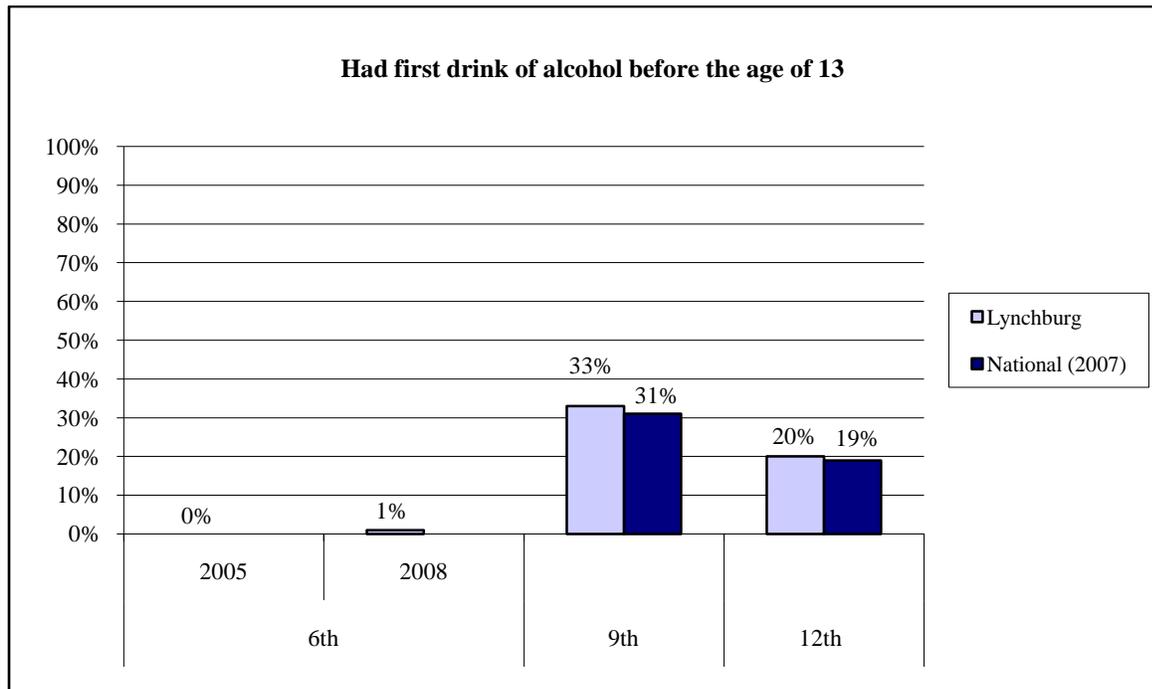
6th grade N = 478; 9th grade N = 585; 12th grade N = 411

There was a significant drop (8%), between 2005 and 2008, in the portion of Lynchburg City School 6th grade students who reported having had at least one drink of alcohol. The 9th and 12th grade Lynchburg City School samples both reported a slightly smaller rate of engagement in this behavior than their national counterparts (4% and 3%, respectively).

Survey Question:

How old were you when you had your first drink of alcohol other than a few sips?

The percentages of students who reported having had their first drink of alcohol before the age of 13 are displayed in the graph below.



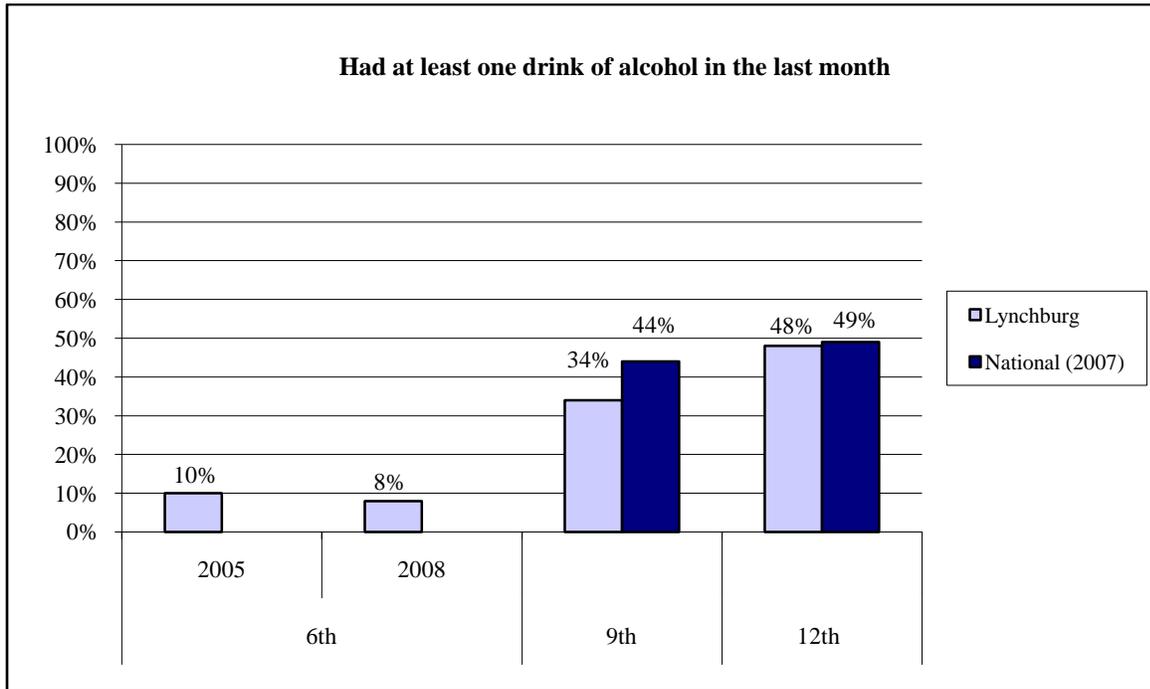
6th grade N = 479; 9th grade N = 585; 12th grade N = 413

A negligible increase in Lynchburg City School 6th grade students who reported drinking before the age of 13 occurred between 2005 and 2008. The very small portions reported are most likely explained by the ages of the 6th graders surveyed. Slightly less nationally surveyed 9th and 12th graders reported an early drinking age than the Lynchburg City School samples of the same grade level.

Survey Question:

During the past month, on how many days did you have at least one drink of alcohol?

The percentages of students who reported having had at least one drink of alcohol during the past month are displayed in the graph below.



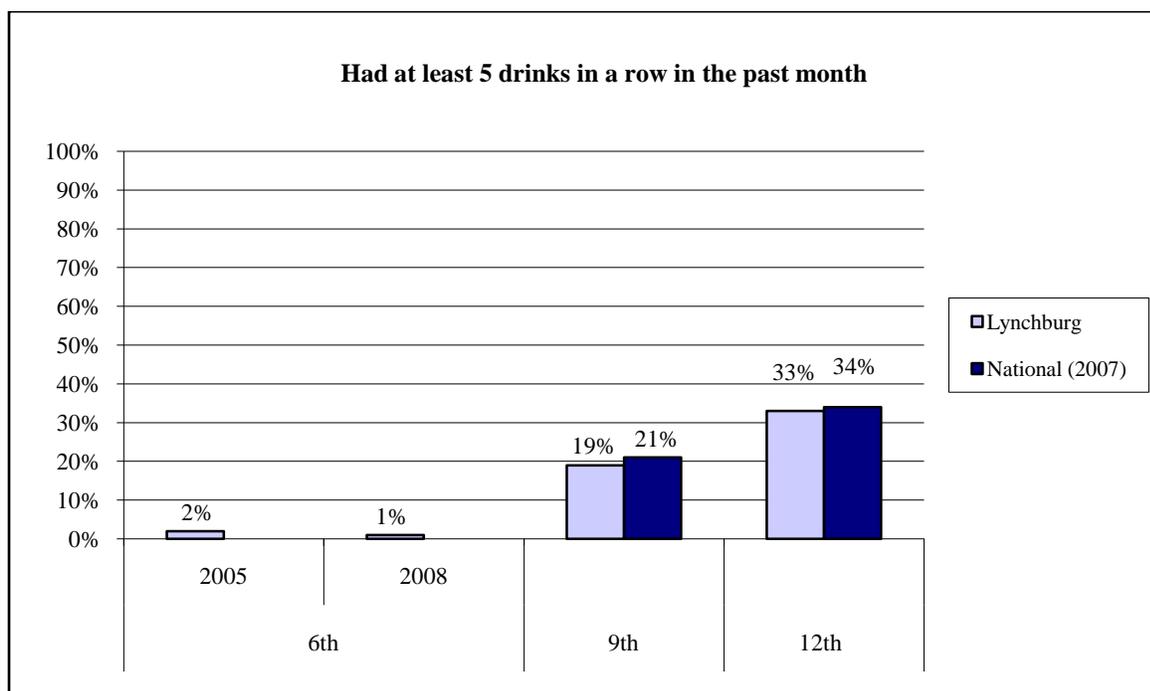
6th grade N = 479; 9th grade N = 585; 12th grade N = 413

The 2008 survey results indicate that there was a small (2%) decrease since 2005 in the portion of 6th grade Lynchburg City School students who reported having had at least one drink of alcohol in the past month. There is a noticeable difference between the two 9th grade samples' responses to this question: the Lynchburg City School students reported engaging in this behavior at a rate 10% less than the nationally surveyed students. The portions, across national and local survey results, were consistent for the older students (the 12th grade level).

Survey Question:

**During the past month, did you have 5 or more drinks of alcohol in a row,
that is, within a couple of hours?**

The percentages of students who reported having had 5 or more drinks in a row during the past month are displayed in the graph below.



6th grade N = 479; 9th grade N = 585; 12th grade N = 412

Between 2005 and 2008, there was a slight (1%) decrease in the number of Lynchburg City School 6th graders who answered this question affirmatively. The rates of reporting this behavior grow substantially as grade level increases. Nineteen percent of the locally-surveyed students reported engaging in this behavior, while 21% of their national counterparts reported the same thing. The rates increase to 33% and 34% for the Lynchburg City School and national 12th grade students, respectively.

Survey Question:

During the past month, where did you USUALLY drink alcohol? (Check all that apply.)

The results pertaining to this question, *for the 2008 Lynchburg City School survey only*, are presented in the tables below.

6th	During the past month, where did you USUALLY drink alcohol?	Response	%
		I did not drink alcohol	91%
		At a friend's house	1%
		In my neighborhood	2%
		In a park or recreation area	<1%
		In a car or truck	<1%
		Someplace else	5%

9th	During the past 30 days, where did you drink alcohol?	Response	%
		I did not drink alcohol	66%
		On school property or an event	3%
		At a friend's house	15%
		In my neighborhood	8%
		In a park or recreation area	4%
		In a car or truck	5%
		Someplace else	18%

12th	During the past 30 days, where did you drink alcohol?	Response	%
		I did not drink alcohol	52%
		On school property or an event	5%
		At a friend's house	34%
		In my neighborhood	13%
		In a park or recreation area	5%
		In a car or truck	14%
		Someplace else	27%

6th grade N = 479; 9th grade N = 585; 12th grade N = 413

Based on the results of the survey administered to the Lynchburg City School students, the 6th and 9th grade students mostly drank alcohol "Someplace else". The older sample, the 12th grade students, reported that they were most likely (34%) to have consumed alcohol "At a friend's house".

Survey Question:

During the past 30 days, how did you USUALLY get the alcohol you drank?

(Select one response.)

The results pertaining to this question, *for the 2008 Lynchburg City School survey only*, are presented in the tables below.

6th	During the past 30 days, how did you USUALLY get the alcohol you drank?	Response	%
		I did not drink alcohol	92%
I gave someone else money to buy it for me	<1%		
I got it some other way	<1%		
I took it from a family member or friend	3%		
Someone gave it to me	3%		

9th	During the past 30 days, how did you USUALLY get the alcohol you drank?	Response	%
		I did not drink alcohol	64%
I gave someone else money to buy it for me	3%		
I got it some other way	4%		
I took it from a family member or friend	9%		
I took it from a store	1%		
Someone gave it to me	15%		

12th	During the past 30 days, how did you USUALLY get the alcohol you drank?	Response	%
		I did not drink alcohol	49%
I bought it from a store	3%		
I gave someone else money to buy it for me	14%		
I got it some other way	5%		
I took it from a family member or friend	2%		
I took it from a store	1%		
Someone gave it to me	24%		

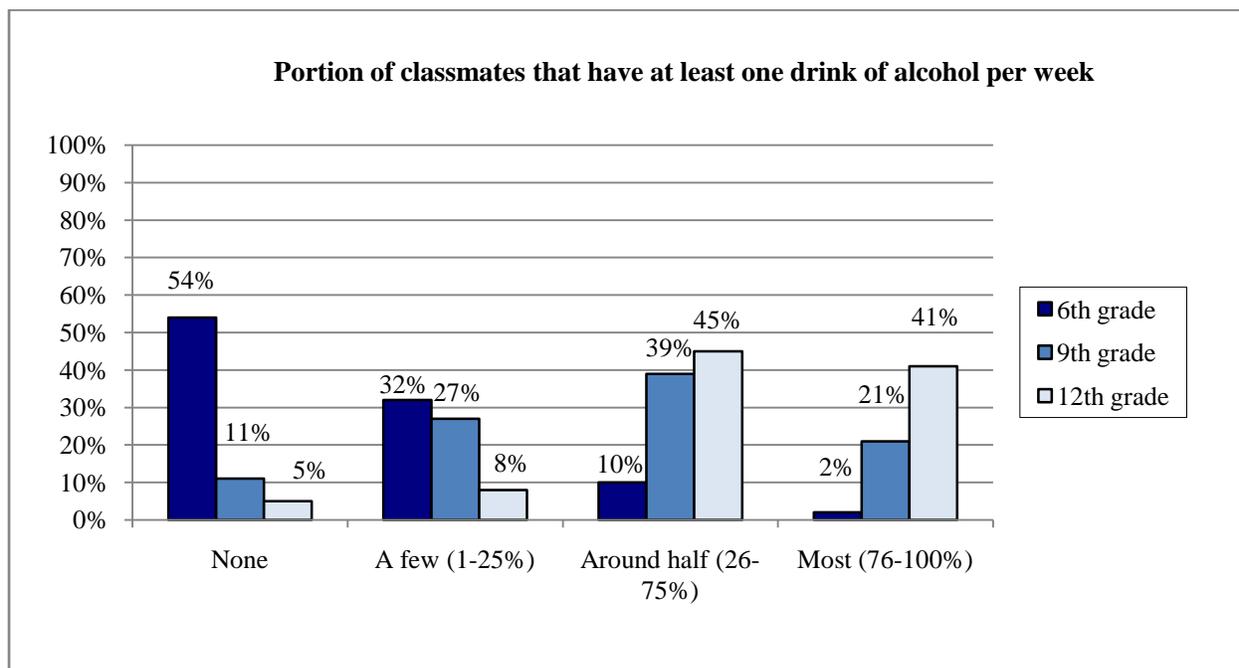
6th grade N = 478; 9th grade N = 583; 12th grade N = 413

Across all three grade levels, the most likely way that students obtained alcohol is that someone else gave it to them.

Survey Question:

Thinking about the students in your grade level only, about how many of them do you believe drink at least one drink of alcohol every week?

The results pertaining to this question, *for the 2008 Lynchburg City School survey only*, are presented in the graph below.



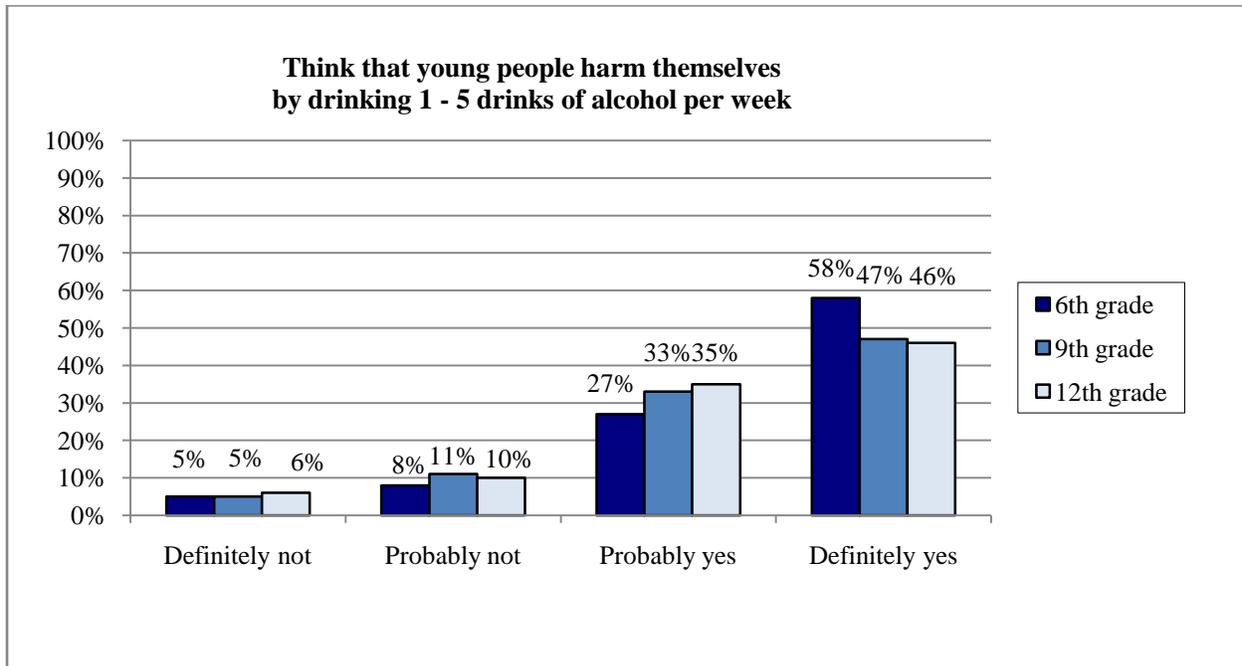
6th grade N = 479; 9th grade N = 585; 12th grade N = 413

While most (54%) Lynchburg City School 6th graders believe that none of their classmates drink alcohol on a weekly basis, only 5% of 12th graders feel the same way. Conversely, only 2% of the 6th graders think that most of their peers drink alcohol every week, while 41% of the 12th graders believe that most (76%-100%) of their classmates do.

Survey Question:

**Do you think young people risk harming themselves if they drink
from 1-5 alcoholic drinks per week?**

The results pertaining to this question, *for the 2008 Lynchburg City School survey only*, are presented in the graph below.



6th grade N = 479; 9th grade N = 585; 12th grade N = 412

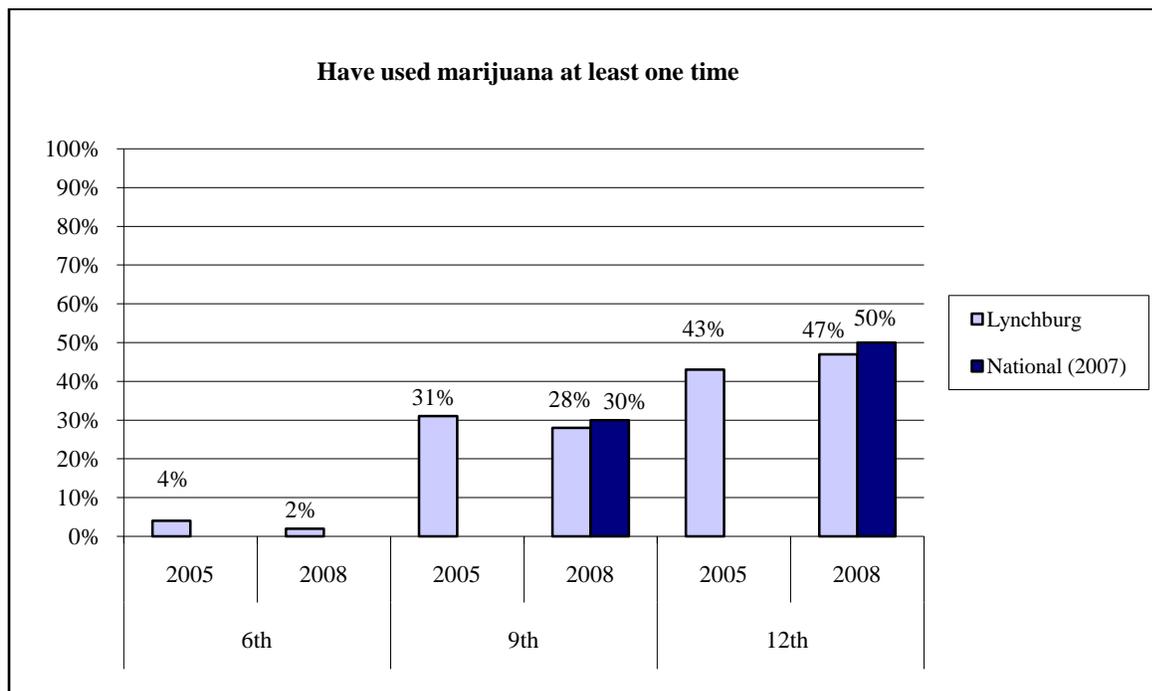
The majority of all Lynchburg City School students surveyed believe that young people are harming themselves if they drink from 1 – 5 alcoholic drinks per week. However, the portion of students who believe this decreases as the grade level increases, from 58% of 6th graders to 46% of 12th graders.

Drugs

Survey Question:

During your life, how many times have you ever used marijuana?

The percentages of students who reported having ever used marijuana are displayed in the graph below.



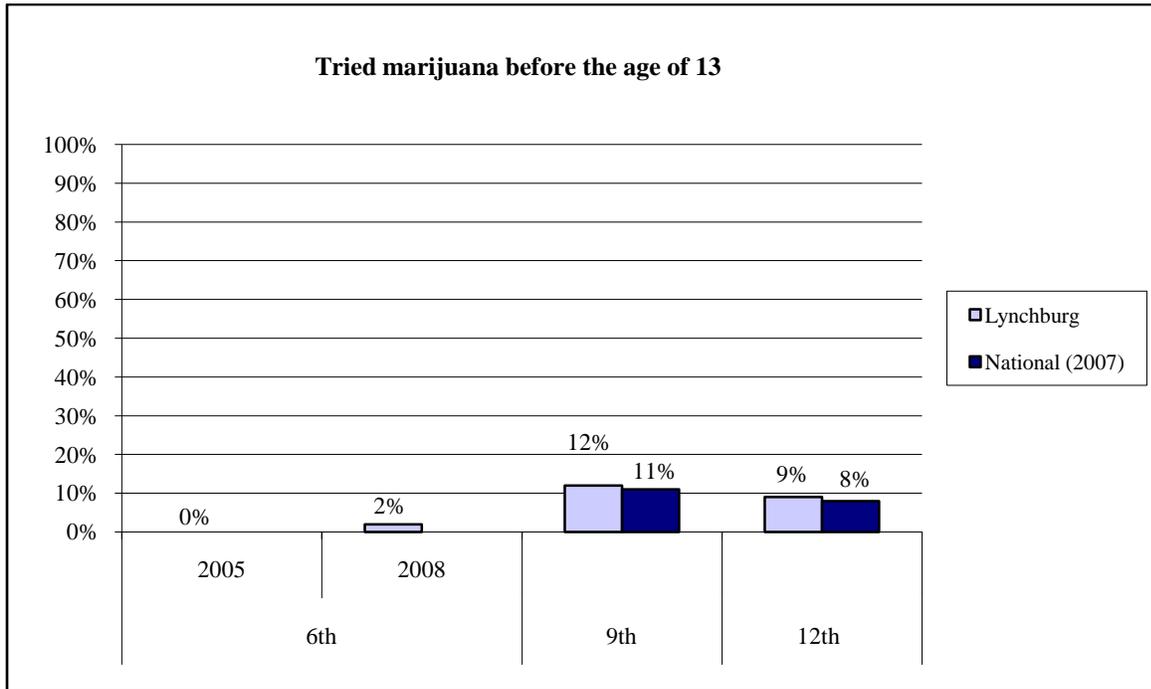
6th grade N = 479; 9th grade N = 585; 12th grade N = 412

Between 2005 and 2008, there was a 2% decrease in the portion of Lynchburg City School 6th graders and a 3% decrease in the portion of local 9th graders who reported that they had tried marijuana. During the same time period, there was a 4% increase in the portion of Lynchburg City School 12th graders who reported the same thing. There were similar differences (2% and 3%) between the Lynchburg City School 9th and 12th graders and their national counterparts. In both cases, the Lynchburg samples had a smaller rate of reporting this behavior.

Survey Question:

How old were you when you tried marijuana for the first time?

The percentages of students who reported trying marijuana before the age of 13 are displayed in the graph below.



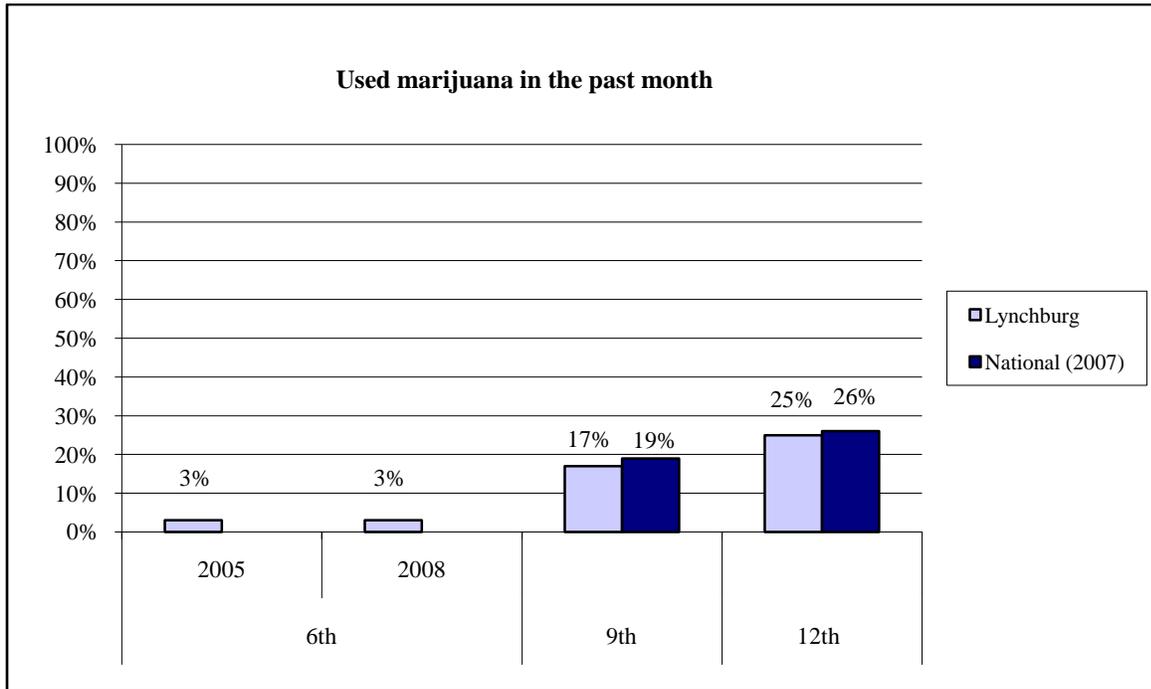
6th grade N = 475; 9th grade N = 585; 12th grade N = 413

A slight increase in Lynchburg City School 6th grade students who reported trying marijuana before the age of 13 occurred between 2005 and 2008. The very small portions reported are most likely explained by the ages of the 6th graders surveyed. The Lynchburg City School 9th and 12th grade samples both had a slightly higher rate of reporting this behavior than the nationally surveyed 9th and 12th graders.

Survey Question:

During the past month, how many times did you use marijuana?

The percentages of students who reported using marijuana in the past month are displayed in the graph below.



6th grade N = 478; 9th grade N = 583; 12th grade N = 413

There was no change between 2005 and 2008 in the portion of Lynchburg City School 6th graders who reported having used marijuana in the past month. The portions of Lynchburg City School high school students who reported having tried the drug in the past month were slightly lower than those indicated by the national survey results.

Survey Question:

During the past month, where did you USUALLY use marijuana? (Check all that apply.)

The results pertaining to this question, *for the 2008 Lynchburg City School survey only*, are presented in the tables below.

6th	During the past month, where did you USUALLY use marijuana?	Response	%
		I did not use marijuana in the last month	96%
At a friend's house	1%		
In my neighborhood	1%		
In a park or recreation area	<1%		
In a car or truck	<1%		
Someplace else	1%		

9th	During the past month, where did you USUALLY use marijuana?	Response	%
		I did not use marijuana	82%
On school property or an event	3%		
At a friend's house	7%		
In my neighborhood	9%		
In a park or recreation area	5%		
In a car or truck	5%		
Someplace else	7%		

12th	During the past month, where did you USUALLY use marijuana?	Response	%
		I did not use marijuana	73%
On school property or an event	3%		
At a friend's house	19%		
In my neighborhood	12%		
In a park or recreation area	7%		
In a car or truck	13%		
Someplace else	13%		

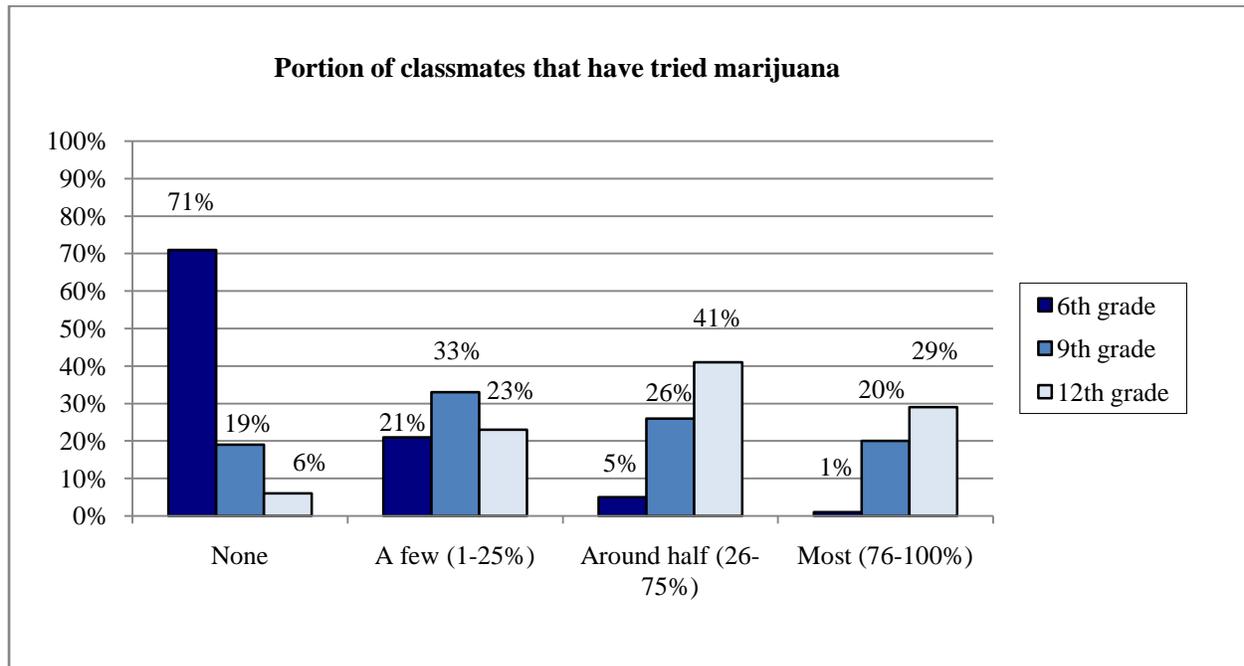
6th grade N = 477; 9th grade N = 585; 12th grade N = 413

There was not one place in particular where Lynchburg City School 6th graders used marijuana in the past month. The 9th graders reported that they were most likely (9%) to use the drug in their neighborhood, while the 12th grade sample reported that the location most frequently (19%) utilized for smoking marijuana was a friend's house.

Survey Question:

Thinking about the students in your grade level only, about how many of them do you believe have tried marijuana?

The results pertaining to this question, *for the 2008 Lynchburg City School survey only*, are presented in the graph below.



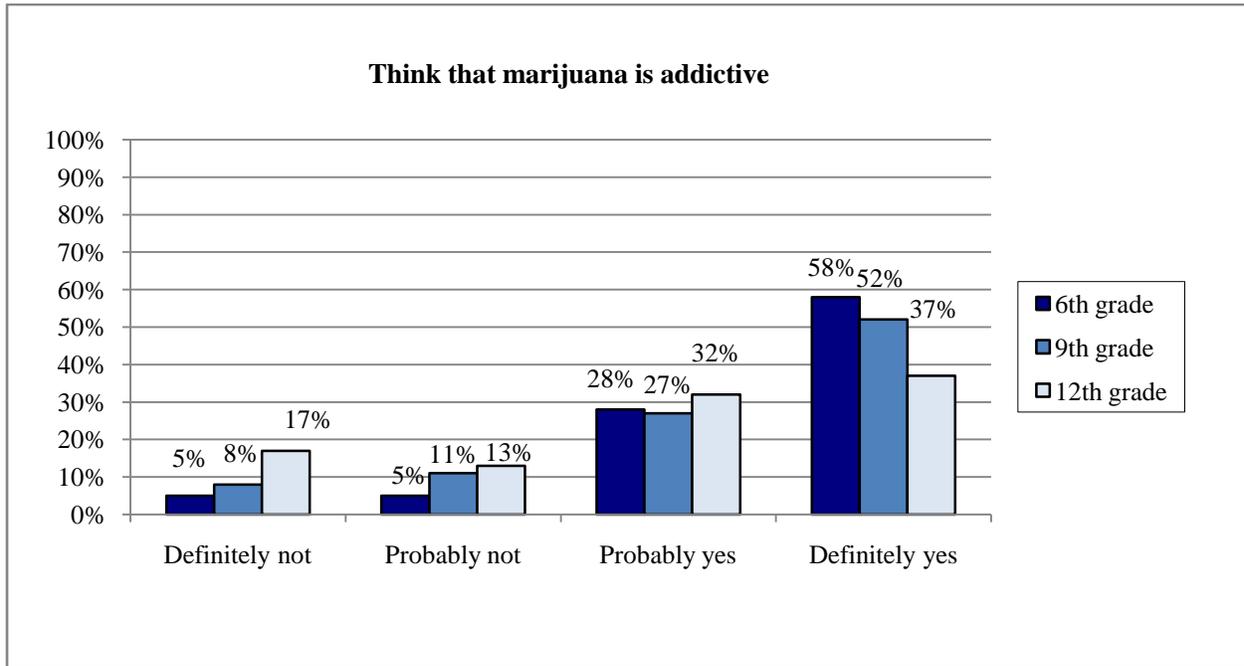
6th grade N = 474; 9th grade N = 583; 12th grade N = 412

While most (71%) Lynchburg City School 6th graders believe that none of their classmates have tried marijuana, only 6% of 12th graders feel the same way. Conversely, only 1% of the 6th graders think that most of their peers have tried the drug, while 29% of the 12th graders believe that most (76%-100%) of their classmates have.

Survey Question:

Do you think marijuana is addictive?

The results pertaining to this question, for the 2008 Lynchburg City School survey only, are presented in the graph below.



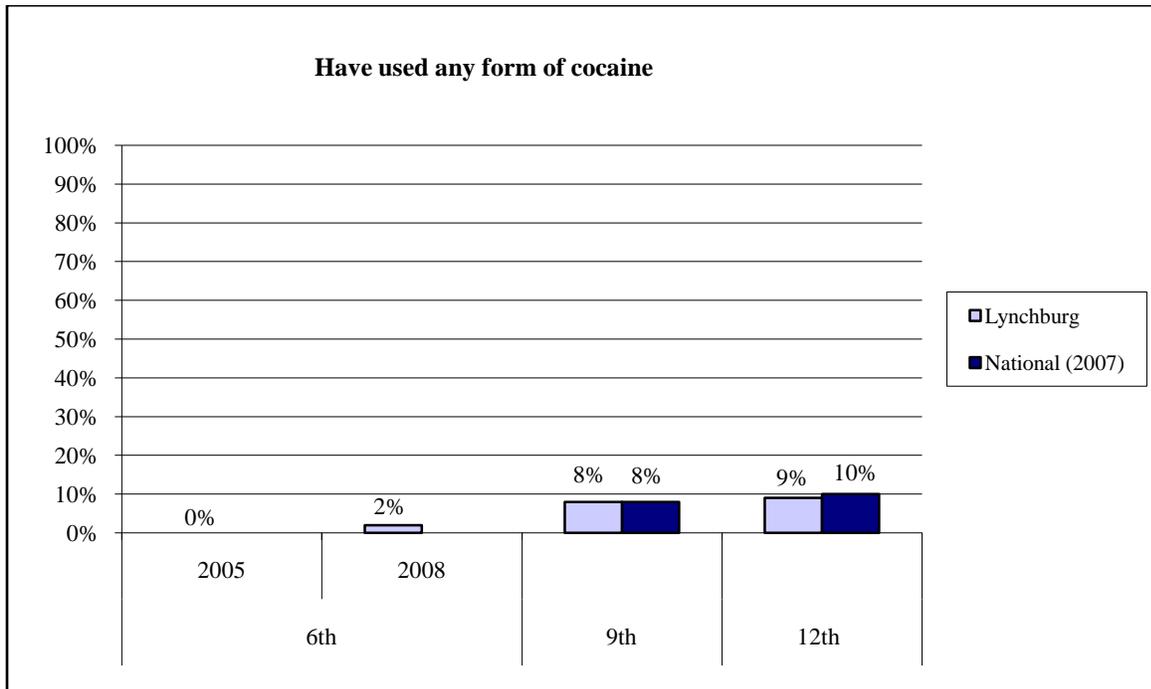
6th grade N = 479; 9th grade N = 585; 12th grade N = 413

The majority of all Lynchburg City School students surveyed believe that marijuana is addictive. However, the portion of students who believe this decreases as the grade level increases, from 58% of 6th graders to 37% of 12th graders.

Survey Question:

During your life, how many times have you used any form of cocaine, including powder, crack, or freebase?

The percentages of students who reported having ever used any form of cocaine are displayed in the graph below.



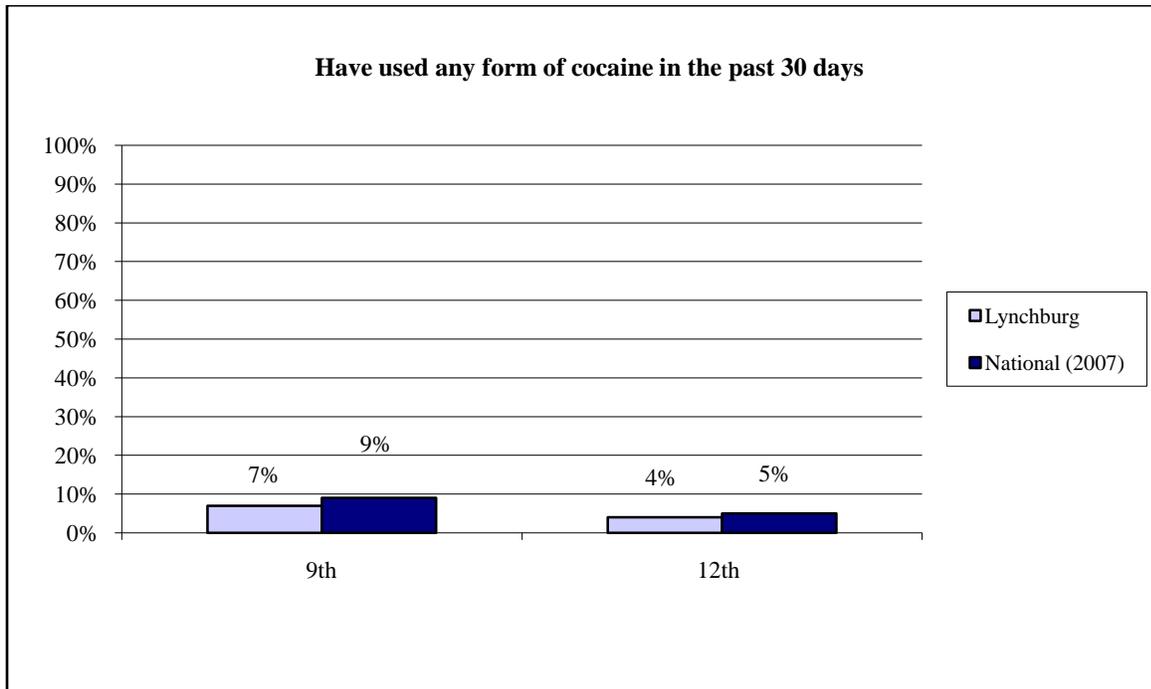
6th grade N = 476; 9th grade N = 584; 12th grade N = 413

Between 2005 and 2008, there was a slight increase in Lynchburg City School 6th graders who reported engaging in this behavior. The national and Lynchburg City School samples are comparable in the rates at which they report having used any form of cocaine during their lives.

Survey Question:

During the past 30 days, how many times did you use any form of cocaine, including powder, crack, or freebase?*

The percentages of 9th and 12th grade students who reported having used any form of cocaine in the past 30 days are displayed in the graph below.



9th grade N = 582; 12th grade N = 409

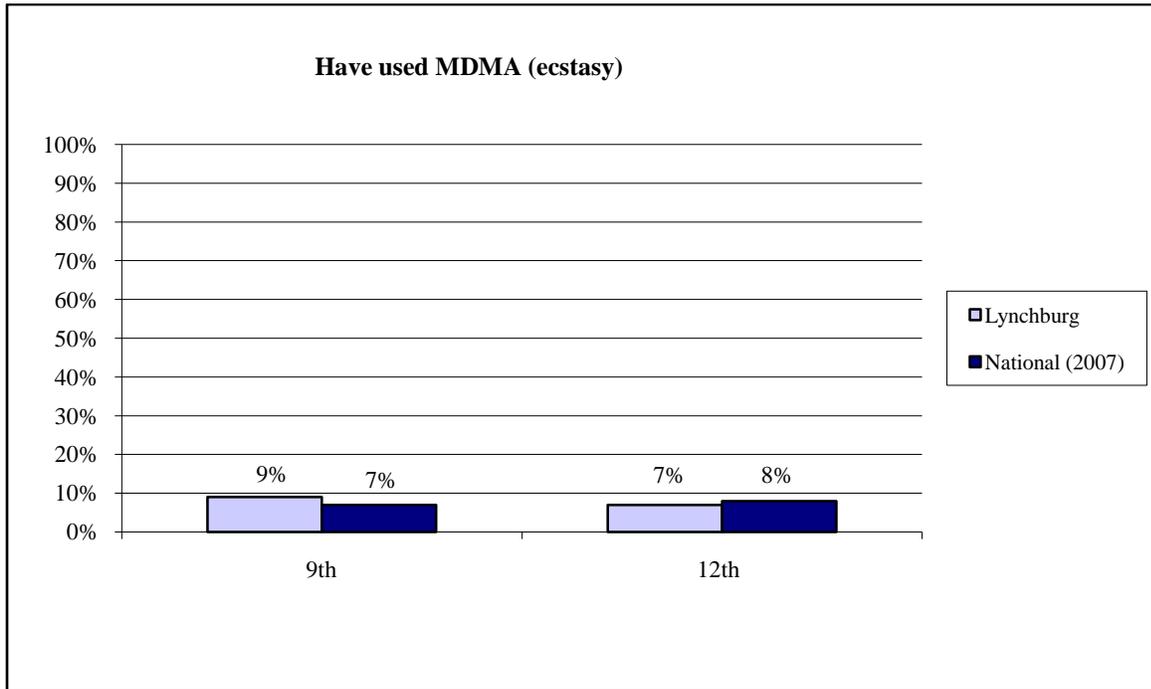
For both grades, a slightly smaller portion of the Lynchburg City School students reported having used any form of cocaine in the past 30 days than their national counterparts.

*This question was not asked on the Lynchburg City Youth Survey given to 6th grade students.

Survey Question:

During your life, how many times have you used ecstasy (also called MDMA)?*

The percentages of 9th and 12th grade students who reported having ever used ecstasy are displayed in the graph below.



9th grade N = 581; 12th grade N = 410

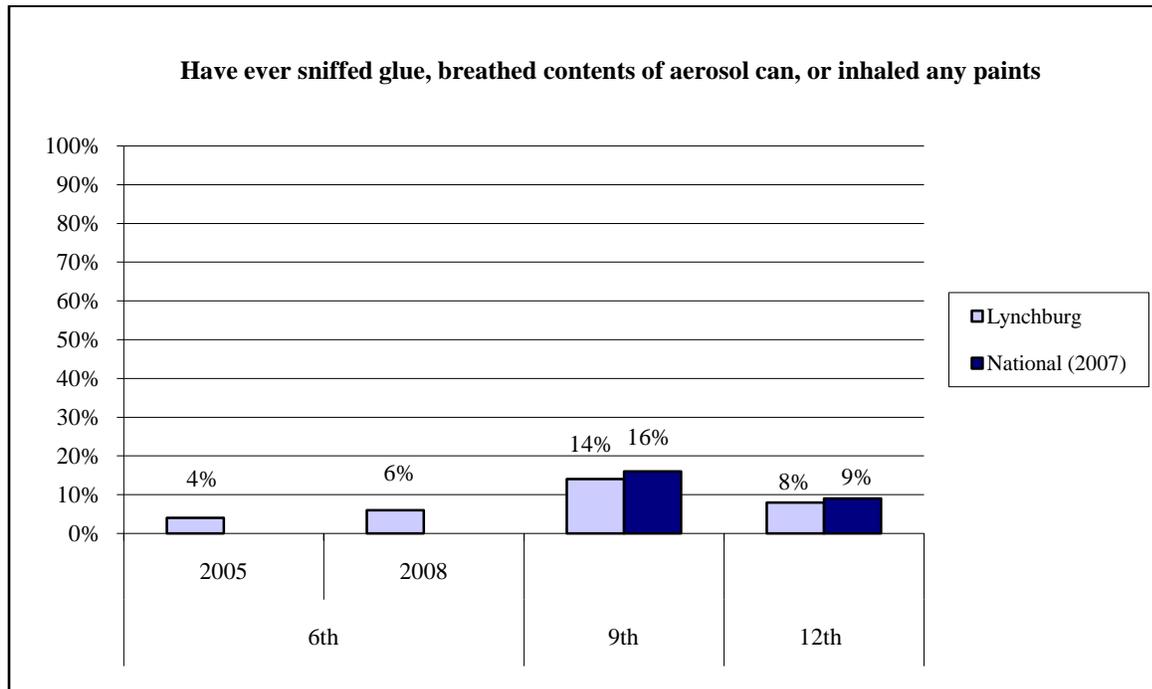
Across grade levels and survey samples, the portions of students reporting to have used ecstasy at some point during their life are comparable.

* This question was not asked on the Lynchburg City Youth Survey given to 6th grade students.

Survey Question:

During your life, how many times have you sniffed glue, breathed the contents of aerosol spray cans, or inhaled any paints or sprays to get high?

The percentages of students who reported having ever sniffed glue, breathed the contents of aerosol spray cans, or inhaled any paints or sprays to get high are displayed in the graph below.



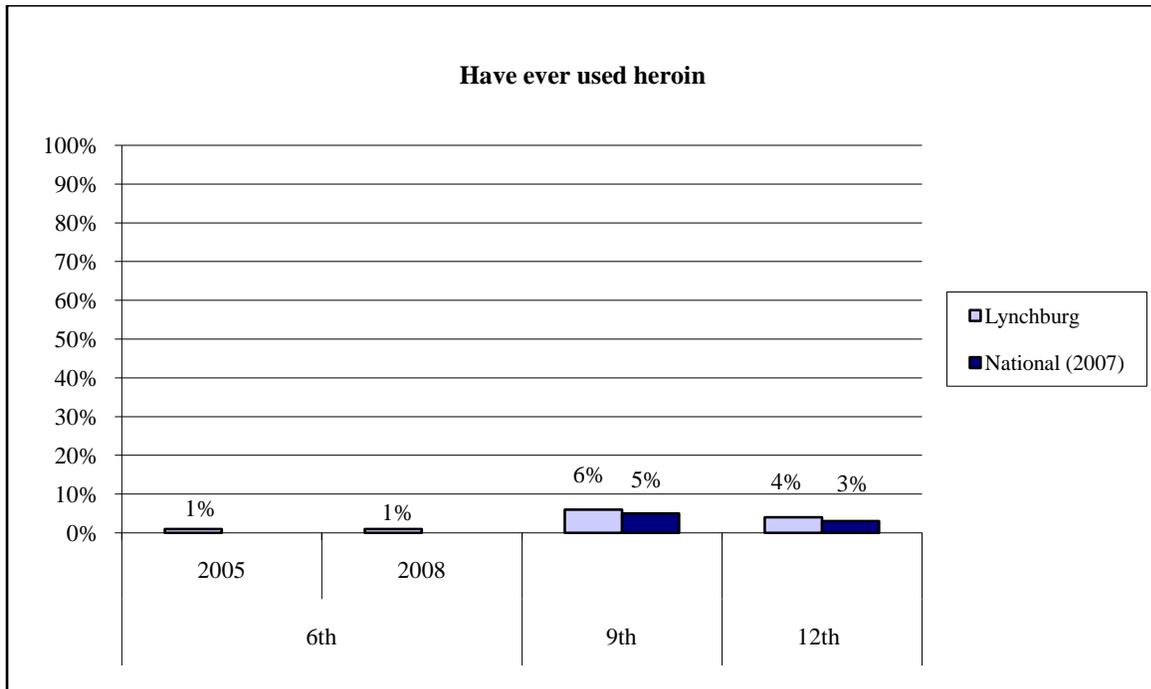
6th grade N = 478; 9th grade N = 583; 12th grade N = 412

The portions of students who reported this behavior are different across grade levels. There was a small increase (2%) from 2005 to 2008 in the number of Lynchburg City School 6th graders who answered this question affirmatively. There are also very small differences between the Lynchburg City School and the national 9th and 12th grade samples, with the national samples reporting a more frequent use of this particular drug group.

Survey Question:

**During your life, how many times have you used heroin
(also called smack, junk, or China White)?**

The percentages of students who reported having ever used heroin are displayed in the graph below.



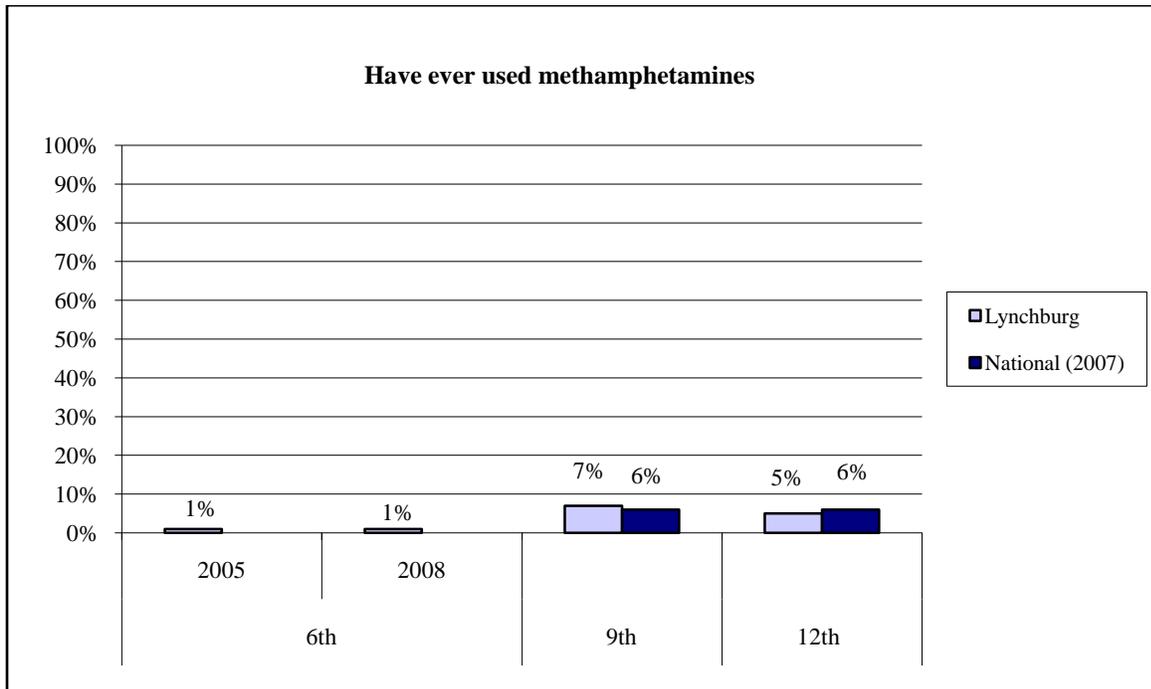
6th grade N = 472; 9th grade N = 582; 12th grade N = 409

There was no change in the portion of Lynchburg City School 6th grade students who reported engaging in this behavior. The Lynchburg City high school samples reported a slightly higher rate of heroin use than the nationally surveyed students.

Survey Question:

**During your life, how many times have you used methamphetamines
(also called speed, crystal, crank, or ice)?**

The percentages of students who reported having ever used methamphetamines are displayed in the graph below.



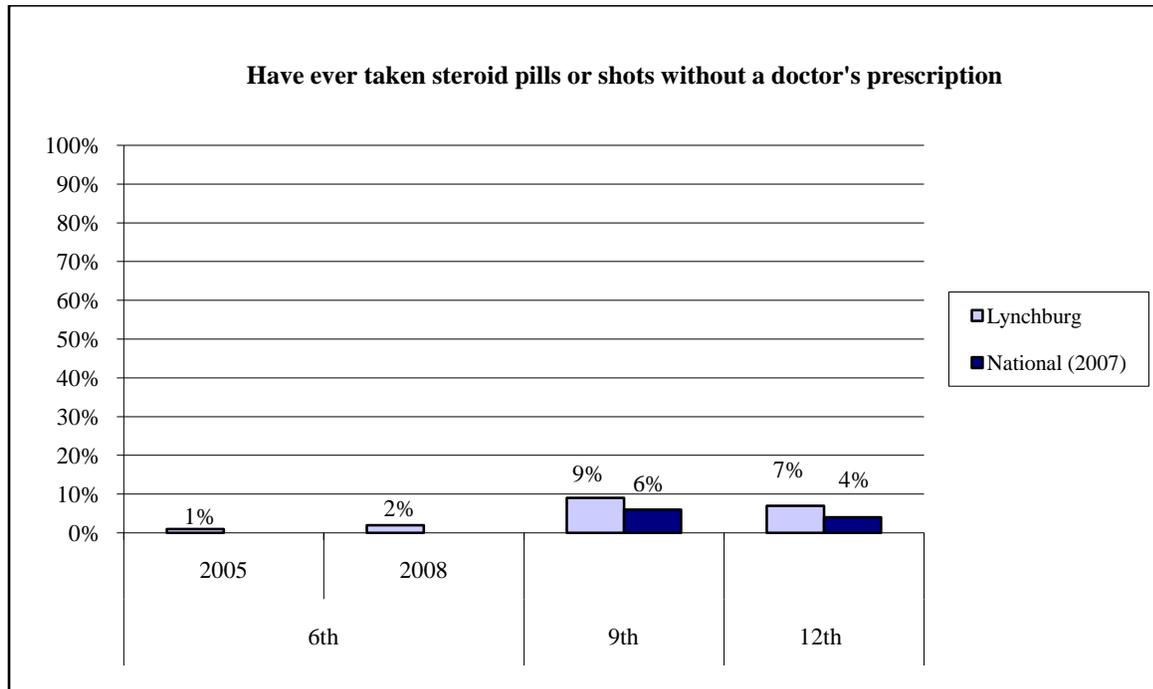
6th grade N = 476; 9th grade N = 583; 12th grade N = 411

Again, there was no change in the portion of Lynchburg City School 6th grade students who reported engaging in this behavior. There were only slight differences between the high school samples, with only a 2% difference overall between the four groups of surveyed students.

Survey Question:

During your life, how many times have you taken steroid pills or shots without a doctor's prescription?

The percentages of students who reported having ever taken steroid pills or shots without a doctor's prescription are displayed in the graph below.



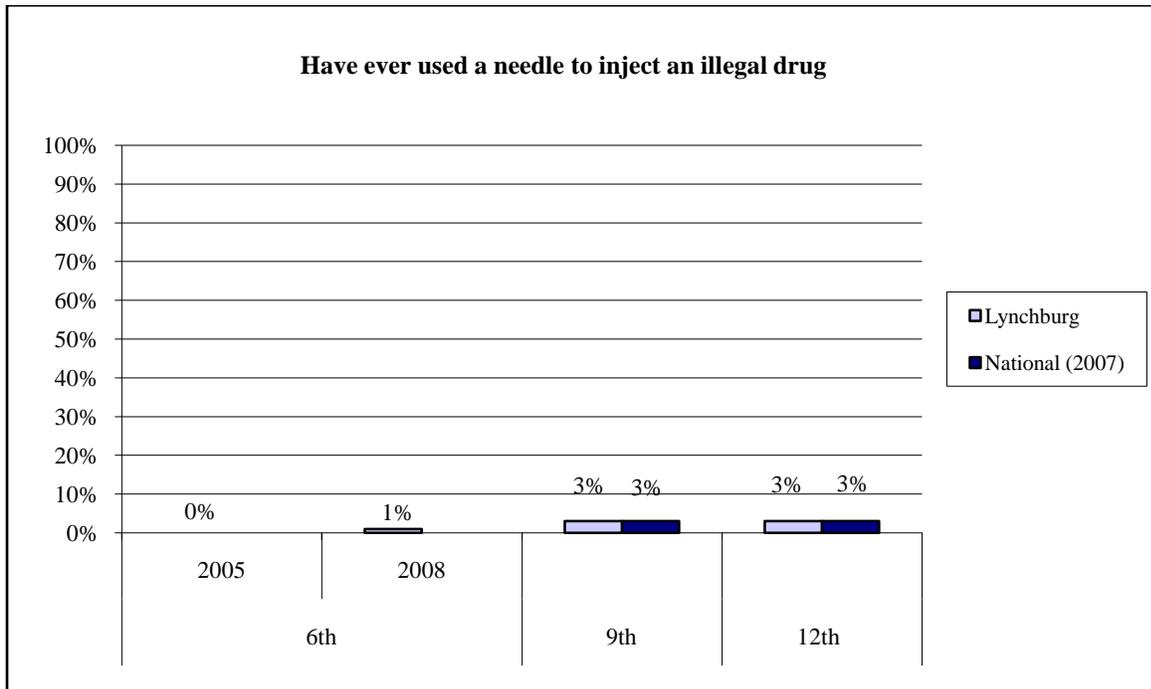
6th grade N = 473; 9th grade N = 584; 12th grade N = 411

Although there was only a negligible difference in the 2005 and 2008 portions of Lynchburg City School 6th graders who reported illegal use of steroids, there was a 3% difference among the high school samples. Both the 9th and 12th grade groups of surveyed students from Lynchburg City Schools reported a higher rate of this type of drug use than their national counterparts.

Survey Question:

During your life, how many times have you used a needle to inject any illegal drug into your body?

The percentages of students who reported having ever used a needle to inject any illegal drug into their body are displayed in the graph below.



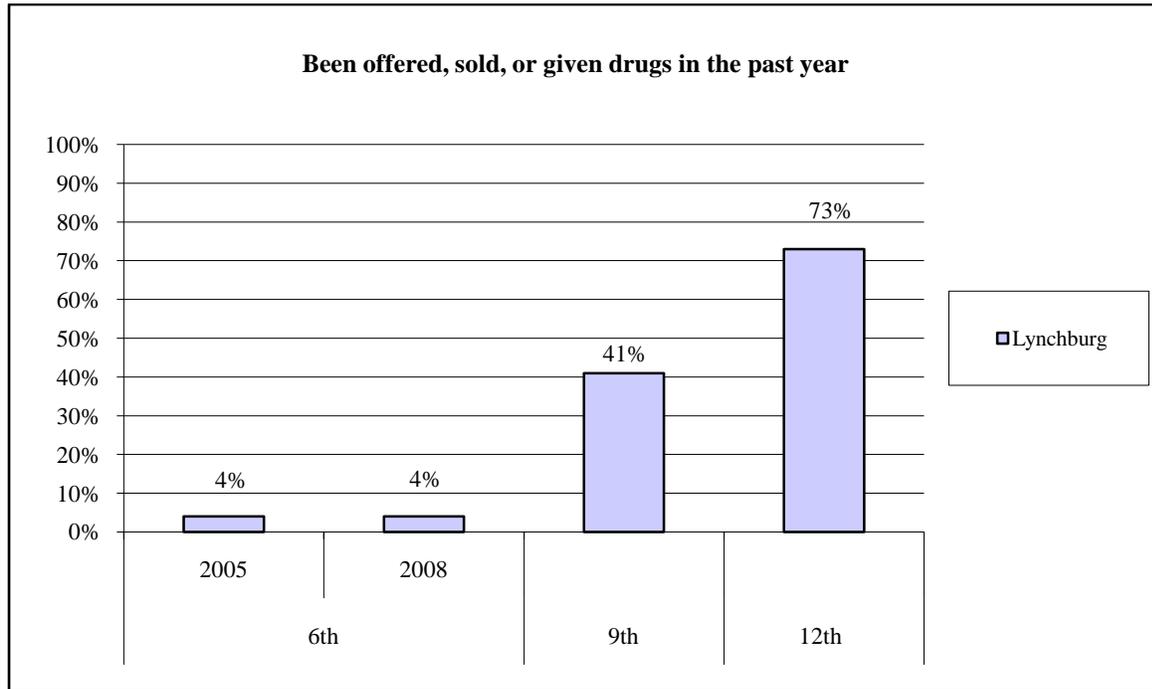
6th grade N = 474; 9th grade N = 584; 12th grade N = 411

Between 2005 and 2008, there was a negligible increase in Lynchburg City School 6th graders who reported engaging in this behavior. The national and Lynchburg City School samples are comparable in the rates at which they report having used a needle to inject an illegal drug during their lives.

Survey Question:

During the past year, has anyone offered, sold, or given you an illegal drug?*

The percentages of students, *from Lynchburg City Schools only*, who reported having been offered, sold, or given an illegal drug in the past year are displayed in the graph below.



6th grade N = 478; 9th grade N = 583; 12th grade N = 413

The trend indicated by the results of the Lynchburg City School survey results is a strong one. Across the three grade levels (each separated by two levels in-between), the portion of students being offered, sold, or given drugs grows from 4% to 73%.

*There was not a question on the national survey that would elicit comparable results to this question.

Survey Question:

In the past year, what type of place BEST describes the type of place where you are most often offered, sold or given illegal drugs?

The results pertaining to this question, *for the 2008 Lynchburg City School survey only*, are presented in the tables below. The 6th grade students were allowed to choose one response, and the 9th and 12th grade students were instructed to “Check all that apply.”

6 th	In the past year, what type of place BEST describes the type of place where you are most often offered, sold or given illegal drugs? (Select one response.)	Response	%
		I have not been offered, sold or given an illegal drug in the past year	94
		At a friend's house	1%
		In a park or recreation area	1%
		In my neighborhood	2%
		Someplace else	1%

9 th	In the past year, what type of place BEST describes the type of place where you are most often offered, sold or given illegal drugs? (Select one response.)	Response	%
		I have not been offered, sold or given an illegal drug in the past year	73%
		At a friend's house	8%
		In a park or recreation area	5%
		In my neighborhood	14%
		Someplace else	15%

12 th	In the past year, what type of place BEST describes the type of place where you are most often offered, sold or given illegal drugs? (Select one response.)	Response	%
		I have not been offered, sold or given an illegal drug in the past year	59%
		At a friend's house	15%
		In a park or recreation area	7%
		In my neighborhood	14%
		Someplace else	21%

6th grade N = 478; 9th grade N = 585; 12th grade N = 412

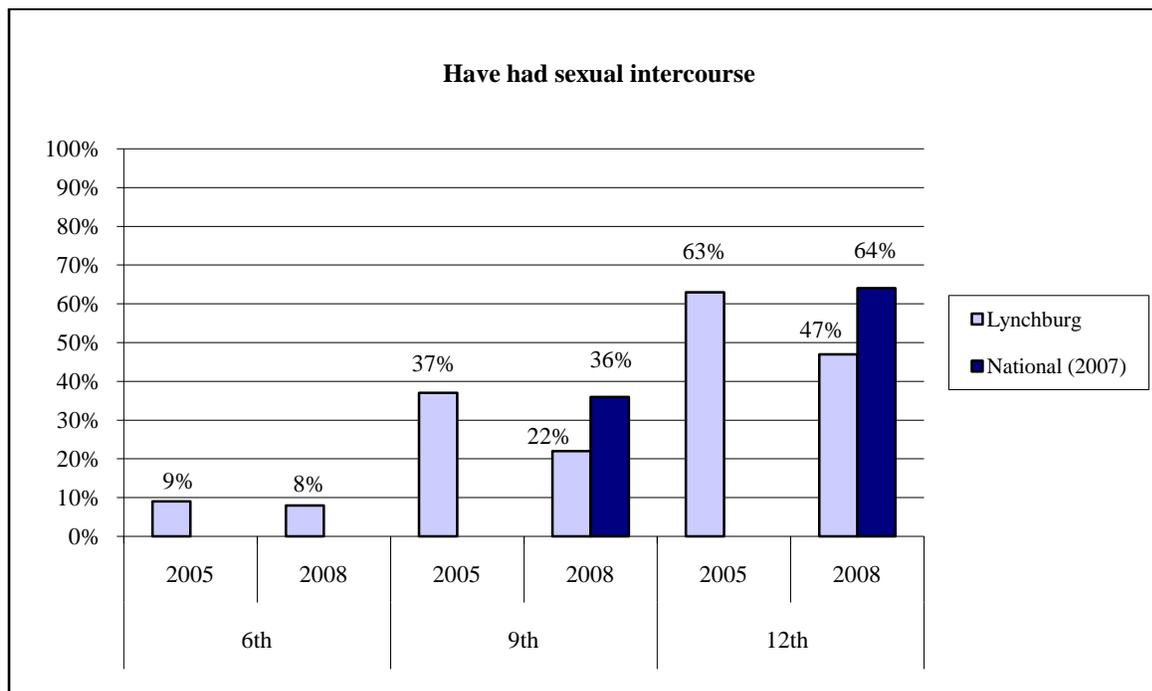
The Lynchburg City School survey results indicate that students of all three grade levels are being offered drugs in their neighborhood or “someplace else.” Another location which elicited a significant (15%) response rate for 12th graders was “At a friend’s house.”

Sexual Behavior

Survey Question:

Have you ever had sexual intercourse?

The percentages of students who reported having ever had sexual intercourse are displayed in the graph below.



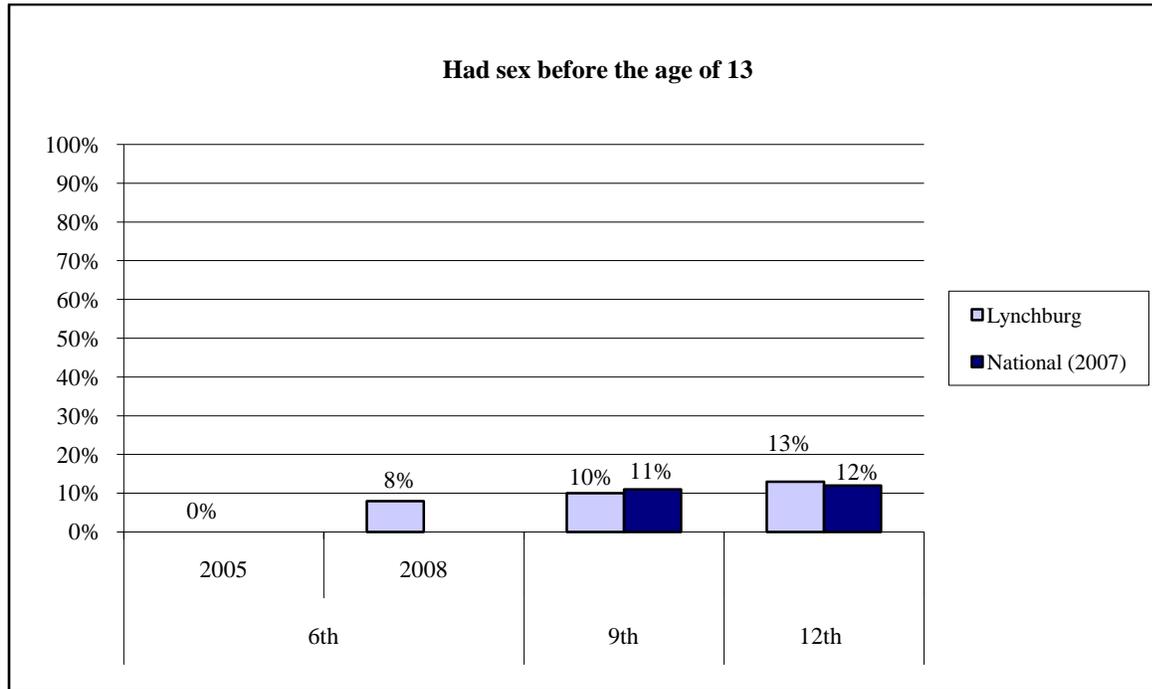
6th grade N = 467; 9th grade N = 579; 12th grade N = 408

There was a slight decrease between 2005 and 2008 in the number of Lynchburg City School 6th graders who reported that they had had sex. There were dramatic decreases (15% and 16%) during this time period of 9th and 12th grade Lynchburg City School students reporting this behavior. The most recent survey results indicate that there were distinct differences between the high school Lynchburg City and national samples. At the 9th grade level, 14% less Lynchburg City School students reported having engaged in this behavior. Further, 17% less of the 12th grade Lynchburg City School sample reported that they had had sex than their national counterparts.

Survey Question:

How old were you when you had sexual intercourse for the first time?

The percentages of students who reported having had sexual intercourse before the age of 13 are displayed in the graph below.



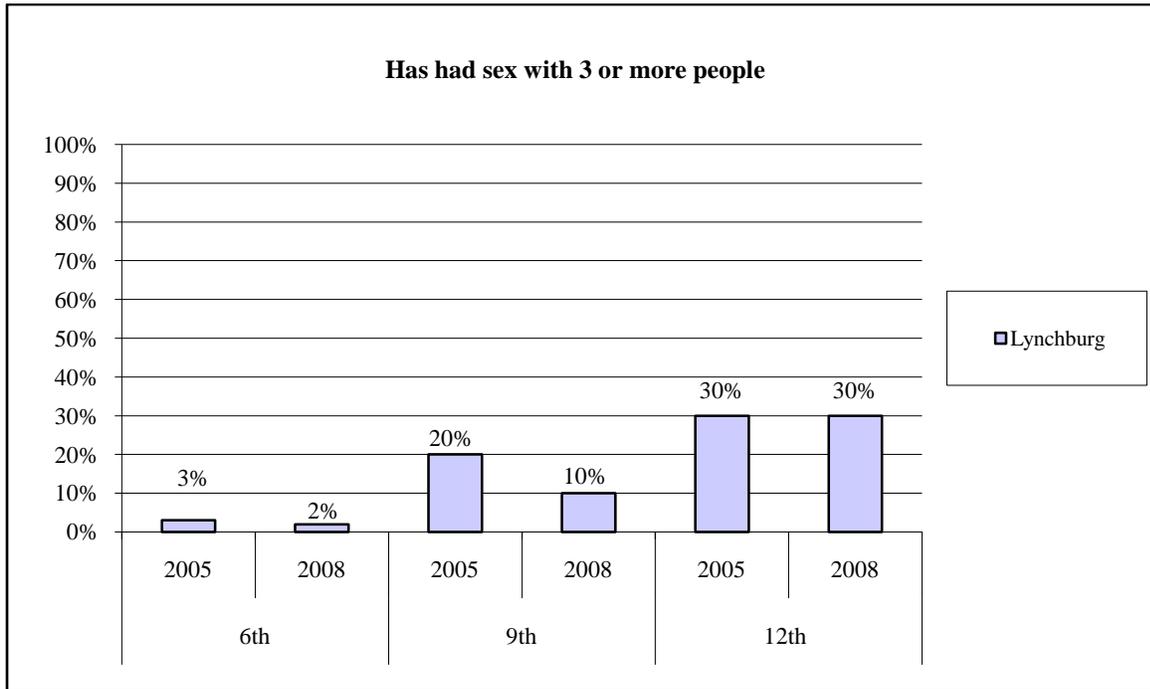
6th grade N = 467; 9th grade N = 579; 12th grade N = 408

There was a large jump (an increase of 8%) in the portion of Lynchburg City School 6th graders who stated they had sex before the age of 13. The high school students from Lynchburg City Schools, however, reported engaging in this behavior at rates comparable with the nationally surveyed high school students.

Survey Question:

During your life, with how many people have you had sex?*

The percentages of students, *from the 2008 Lynchburg City School survey only*, who reported having had sexual intercourse with three or more people are displayed in the graph below.



6th grade N = 458; 9th grade N = 579; 12th grade N = 408

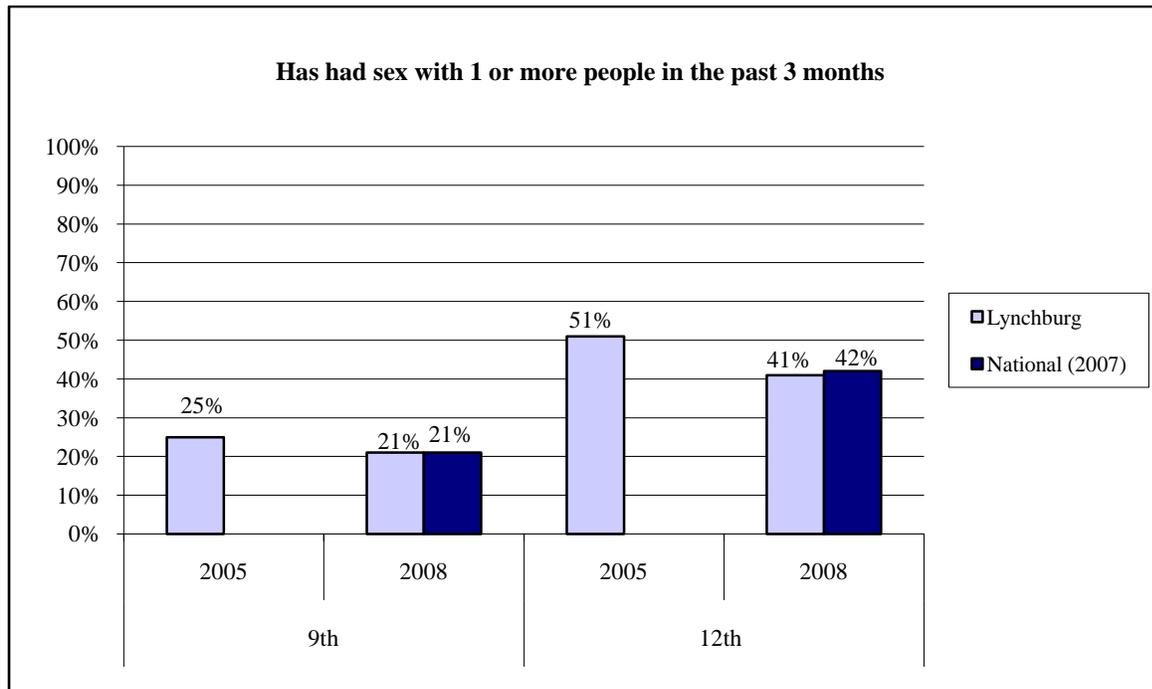
Within both 2005 and 2008 local survey results, there is a steady increase (across grade levels) of students who reported that they have had sex with three or more people in their lifetime. The trend grows from 2% of 6th graders to 30% of 12th graders. Although the rate of this behavior was consistent for 12th grade students, the rate of 9th grade students who reported this behavior decreased 10% between 2005 and 2008.

*In the national survey, this question asked if the student had had sex with four or more people. Therefore, the results are not comparable.

Survey Question:

During the past 3 months, with how many people did you have sexual intercourse?*

The percentages of students who reported having had sexual intercourse in the past three months are displayed in the graph below.



6th grade N = 458; 9th grade N = 579; 12th grade N = 408

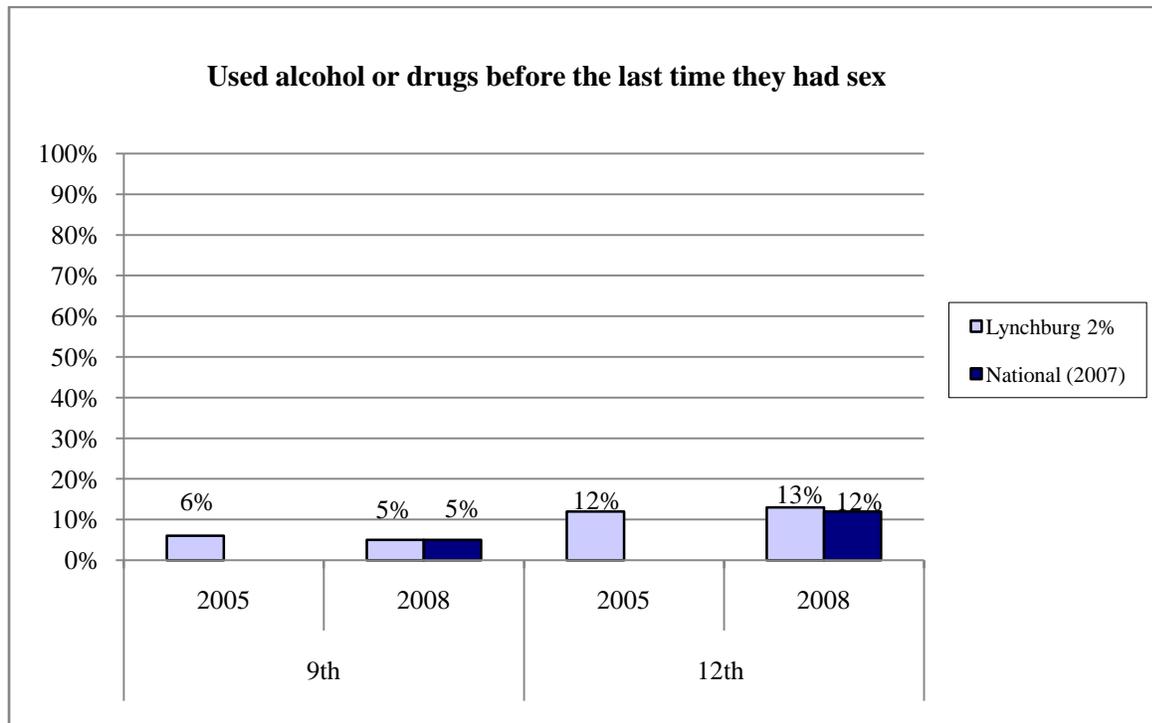
The most recent survey results indicate that the percentage of students who reported having had sex in the past three months doubled between the 9th and 12th grade samples, of both the Lynchburg City School and the nationally surveyed students. Between 2005 and 2008, there were decreases (4% and 10%) in the number of local 9th grade and 12th grade students reporting this behavior.

*This question was not administered to the Lynchburg City School 6th grade sample.

Survey Question:

Did you drink alcohol or use drugs before you had sex the last time?

The percentages of students who reported using alcohol or drugs before they had sex the last time are displayed in the graph below.



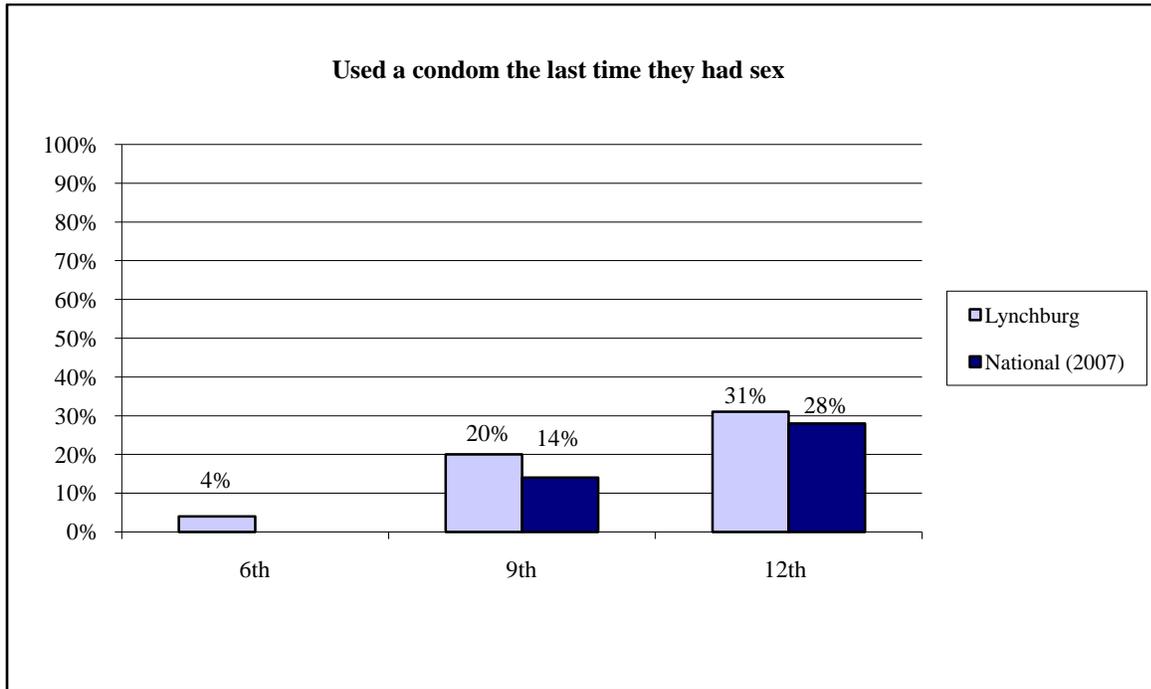
9th grade N = 573; 12th grade N = 402

Again, there is a steady increase, as grade level increases, in the portion of students who reported engaging in this behavior. The national and local 9th and 12th grade recent survey results indicate similar portions, within grade level, of students using alcohol or drugs before the last time they had sex. Between 2005 and 2008, the rates of local high school students reporting engagement in this behavior were consistent.

Survey Question:

The last time you had sex, did you or your partner use a condom?

The percentages of students who reported that they or their partner used a condom the last time they had sex are displayed in the graph below.



6th grade N = 452; 9th grade N = 571; 12th grade N = 401

Compared to their national counterparts, more Lynchburg City School high school students used a condom the last time they had sex.

Survey Question:

The last time you had sexual intercourse, what one method did you or your partner use to prevent pregnancy? (Select one response.)

The results of this question, *for the 2008 Lynchburg City School survey only*, are presented in the tables below.

9th	The last time you had sexual intercourse, what one method did you or your partner use to prevent pregnancy? (Select one response.)	Response	%
		I have never had sexual intercourse	71%
		No method was used to prevent pregnancy	3%
		Condoms	18%
		Depo-Provera (injectable birth control)	<1%
		Birth Control pills	2%
		Not sure	1%
		Some other method	1%
		Withdrawal	3%

12th	The last time you had sexual intercourse, what one method did you or your partner use to prevent pregnancy? (Select one response.)	Response	%
		I have never had sexual intercourse	47%
		No method was used to prevent pregnancy	9%
		Condoms	27%
		Depo-Provera (injectable birth control)	1%
		Birth Control pills	8%
		Not sure	4%
		Some other method	<1%
		Withdrawal	4%

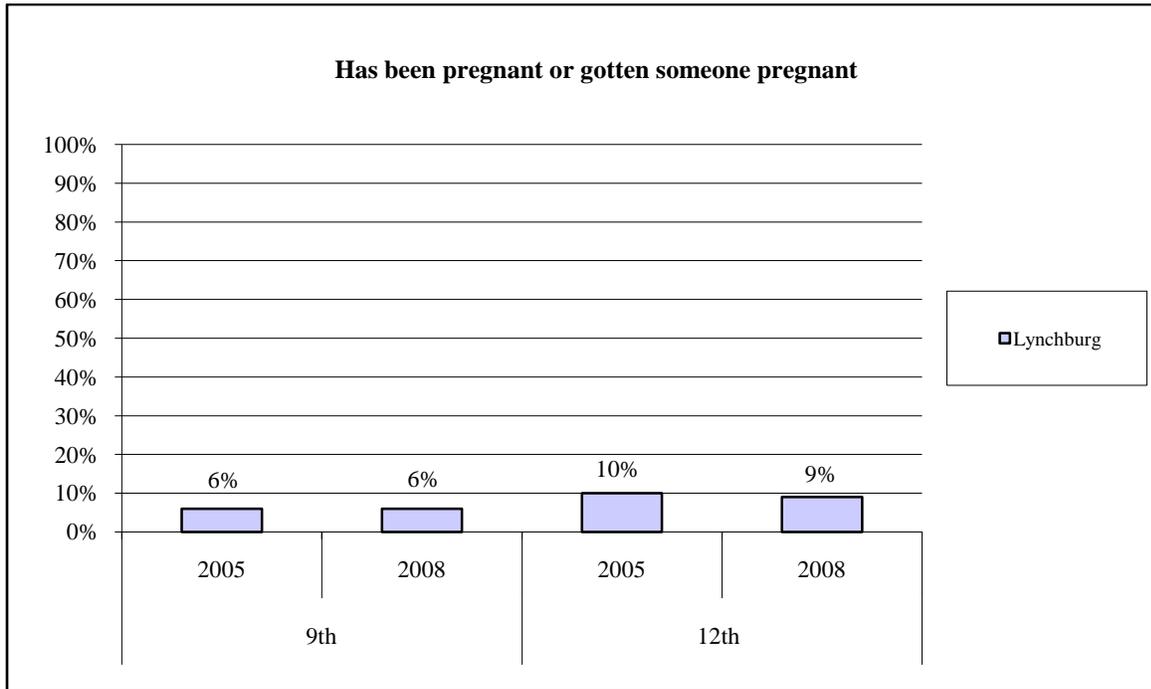
9th grade N = 566; 12th grade N = 394

For both 9th and 12th grade Lynchburg City School students, condoms were the most utilized form of birth control. However, the survey results indicate that the next largest percentage of students reported that “No method was used to prevent pregnancy.”

Survey Question:

How many times have you been pregnant or gotten someone pregnant?*

The results of this question, *for the 2008 Lynchburg City School survey only*, are presented in the graph below.



9th grade N = 568; 12th grade N = 400

Between the recent 9th grade and 12th grade samples, there was a small increase (3%) in the portion of students who reported having been pregnant or having gotten someone pregnant. These rates are consistent with those yielded by the 2005 Lynchburg City School survey results.

*This question was not administered via the national survey or to the Lynchburg City School 6th grade sample.

Healthy Lifestyle

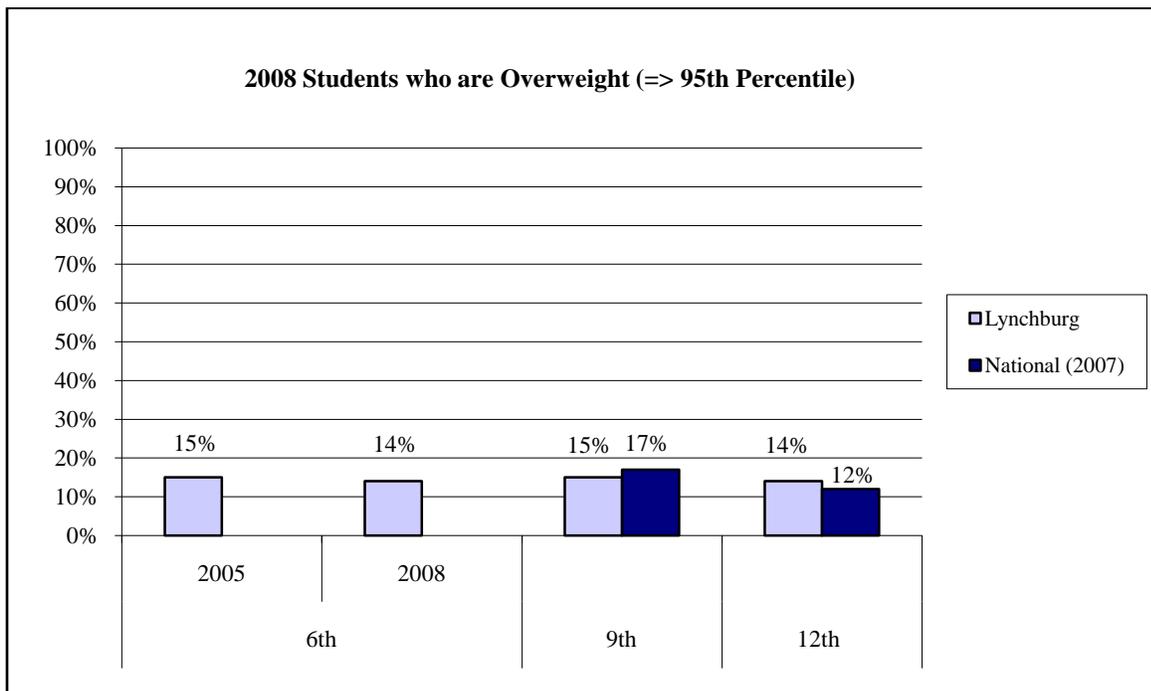
Survey Questions:

How tall are you without your shoes on?

And

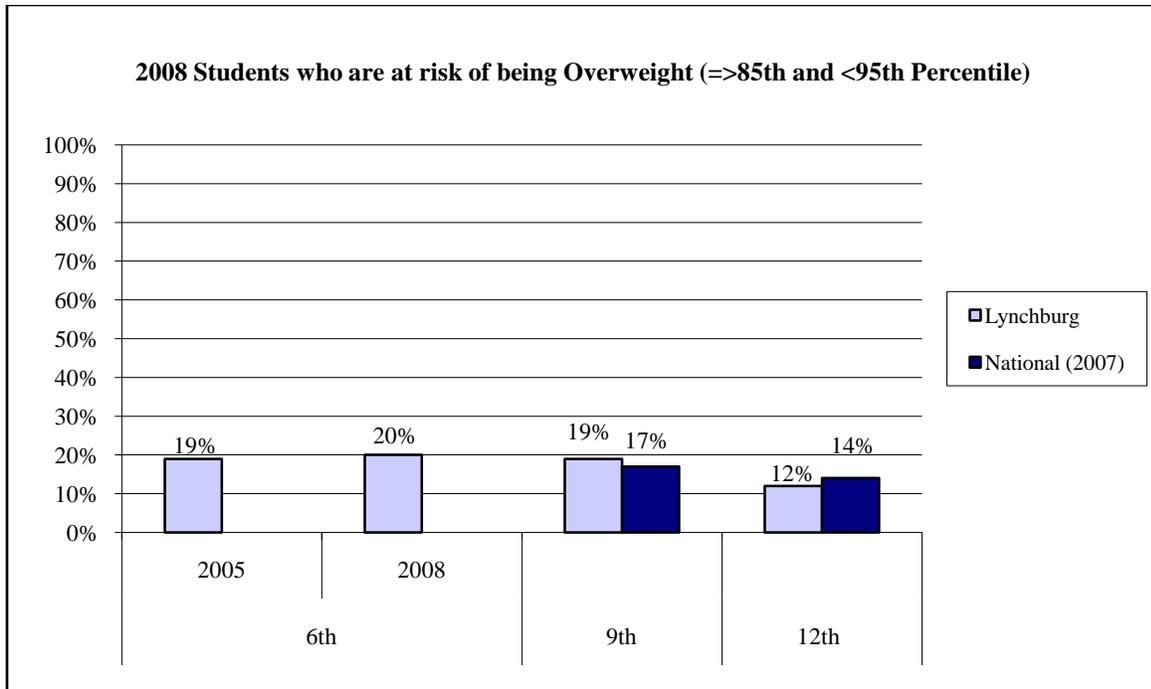
How much do you weigh without your shoes on?

The results of these questions were used to calculate the Body Mass Index of individual students. The percentages of students who are overweight and who are at risk of being overweight are presented in the graphs below.



6th grade N = 479; 9th grade N = 585; 12th grade N = 413

There was only a minimal change in the percentage of overweight Lynchburg City School 6th graders from 2005 to 2008. Although fewer (2%) local 9th graders are overweight compared to their national counterparts, more (2%) Lynchburg City School 12th graders reported were found to be overweight than the nationally surveyed 12th graders.



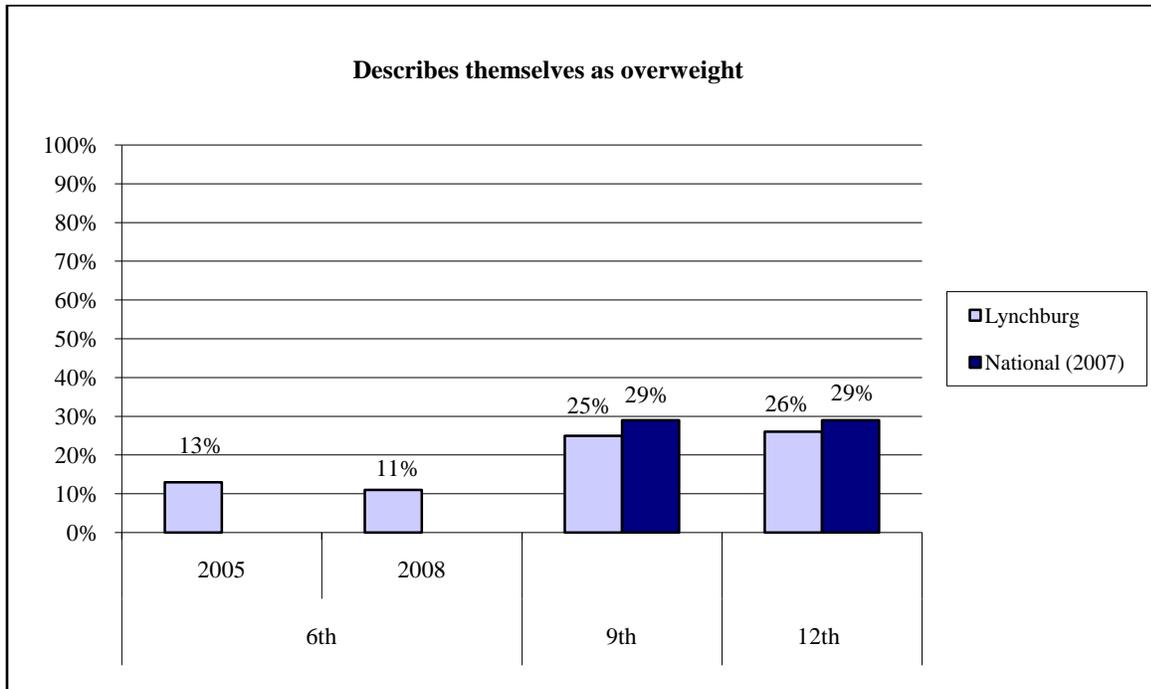
6th grade N = 479; 9th grade N = 585; 12th grade N = 413

Again, there was only a minimal change (a 1% increase) in the number of Lynchburg City School 6th graders who are at a risk of being overweight. The rate remains the same (19%) for locally surveyed 9th graders, but drops for the other three samples. The lowest rate (12%) of students who are at risk of being overweight are from the Lynchburg City 12th grade sample.

Survey Question:

How do you describe your weight?

The results of this question are presented in the graph below.



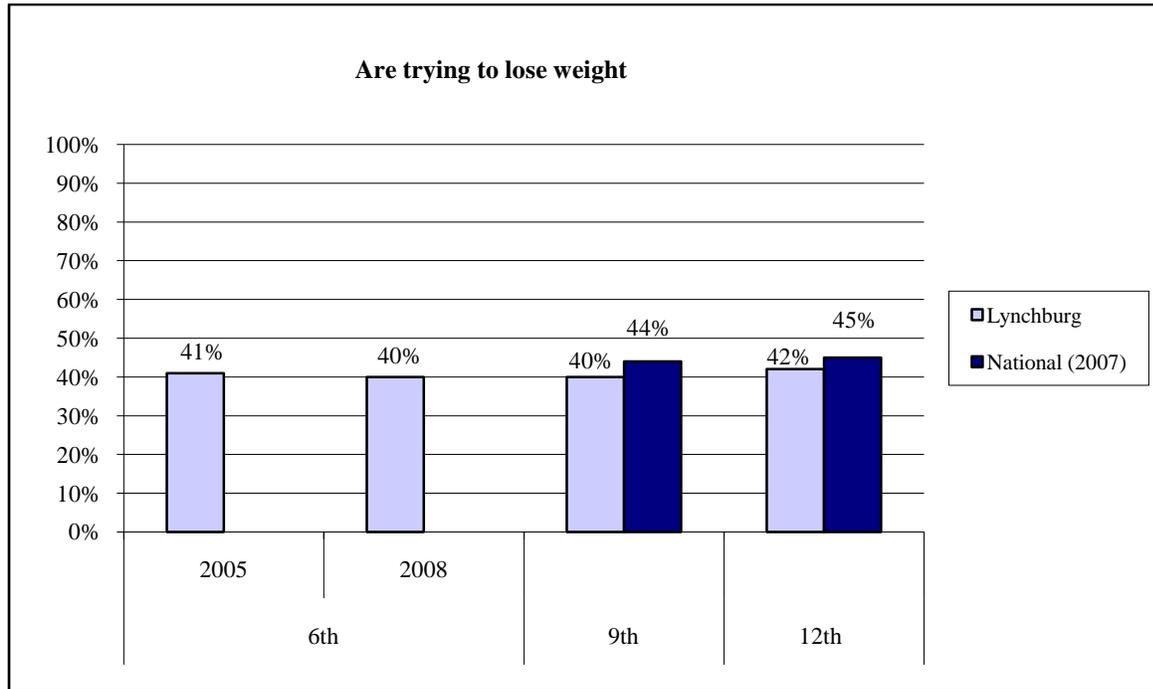
6th grade N = 458; 9th grade N = 573; 12th grade N = 401

Between 2005 and 2008, there was a 2% decrease in the portion of Lynchburg City School 6th grade students who think of themselves as overweight. There were small differences between the national and local survey results: 3-4% less Lynchburg City School 9th and 12th grade students reported this belief than did their national counterparts.

Survey Question:

Are you trying to lose weight?

The percentages of students who reported that they are trying to lose weight are presented in the graph below.



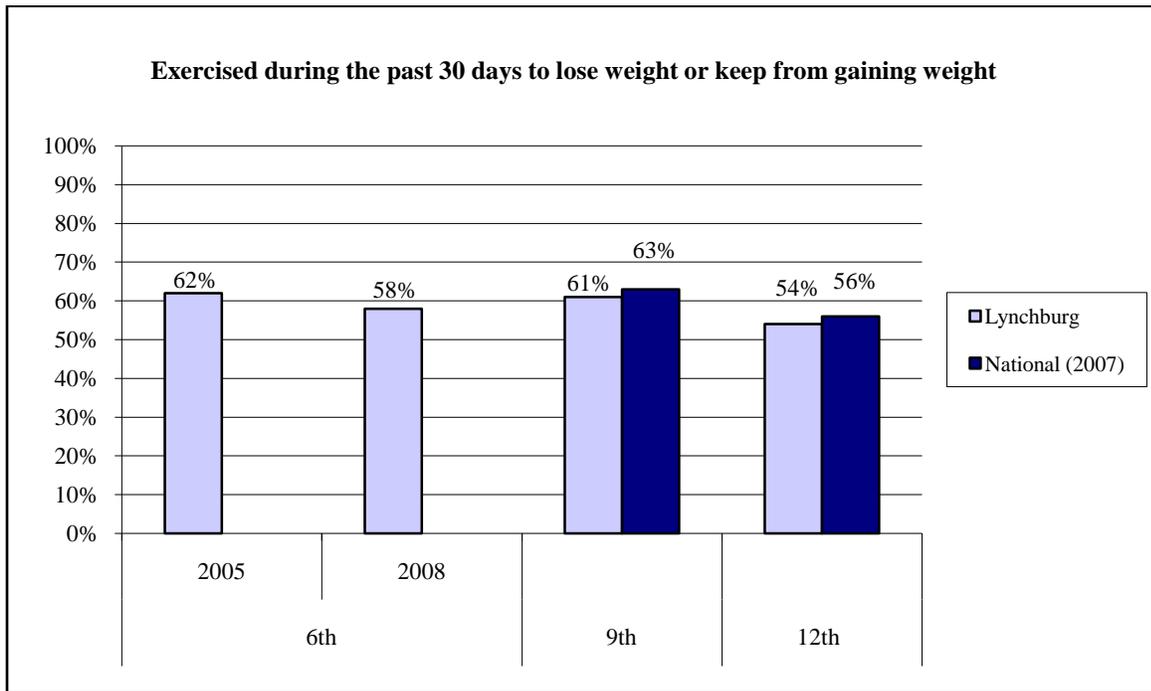
6th grade N = 458; 9th grade N = 573; 12th grade N = 401

For all samples, the range of percentages indicate that less Lynchburg City students are trying to lose weight. The minimum is 40%, reported by the Lynchburg City School 6th (2008) and 9th graders. The largest portion (45%) of students who reported that they are trying to lose weight was from the nationally-surveyed 12th grade sample.

Survey Question:

During the past 30 days, did you exercise to lose weight or to keep from gaining weight?

The results of this question are presented in the graph below.



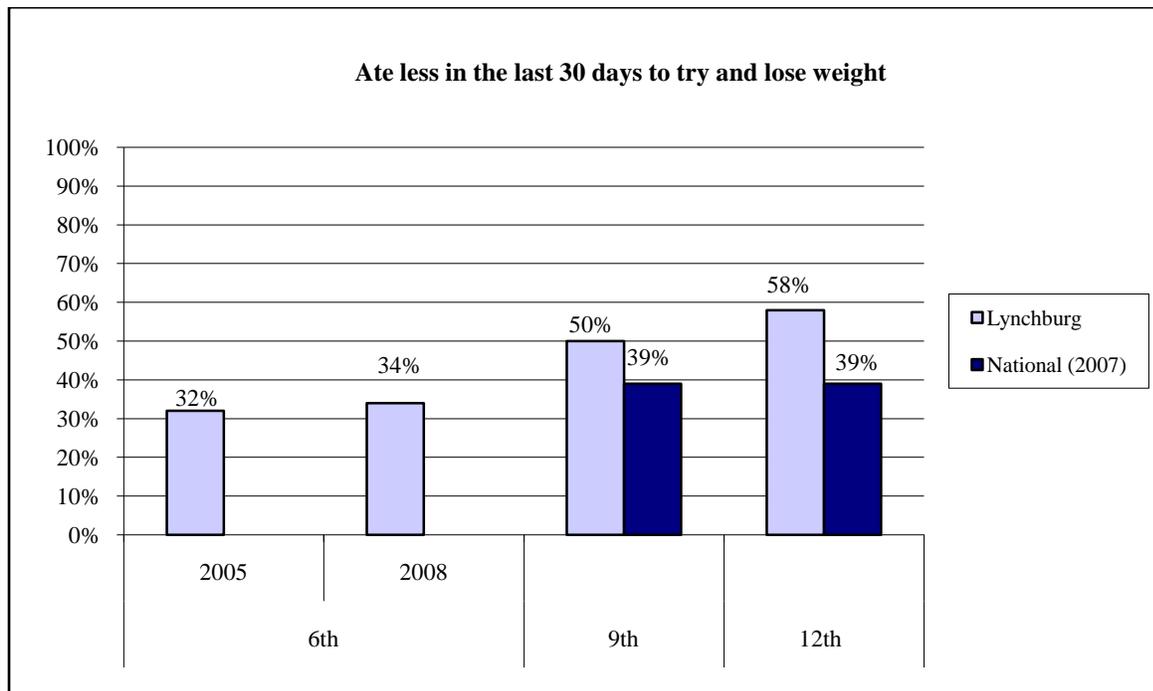
6th grade N = 458; 9th grade N = 573; 12th grade N = 401

Between 2005 and 2008, there was a 4% decrease in the number of Lynchburg City School 6th graders who reported having exercised in the past 30 days to lose weight or to keep from gaining weight. The lowest portions of students who answered this question affirmatively were from the Lynchburg 12th grade sample. Both local high school samples had a smaller (2%) rate of reporting engagement in this behavior.

Survey Question:

**During the past 30 days, did you eat less food, fewer calories,
or foods low in fat to lose weight or to keep from gaining weight?**

The percentages of students who reported that they ate less food, fewer calories, or foods low in fat to lose weight are presented in the graph below.



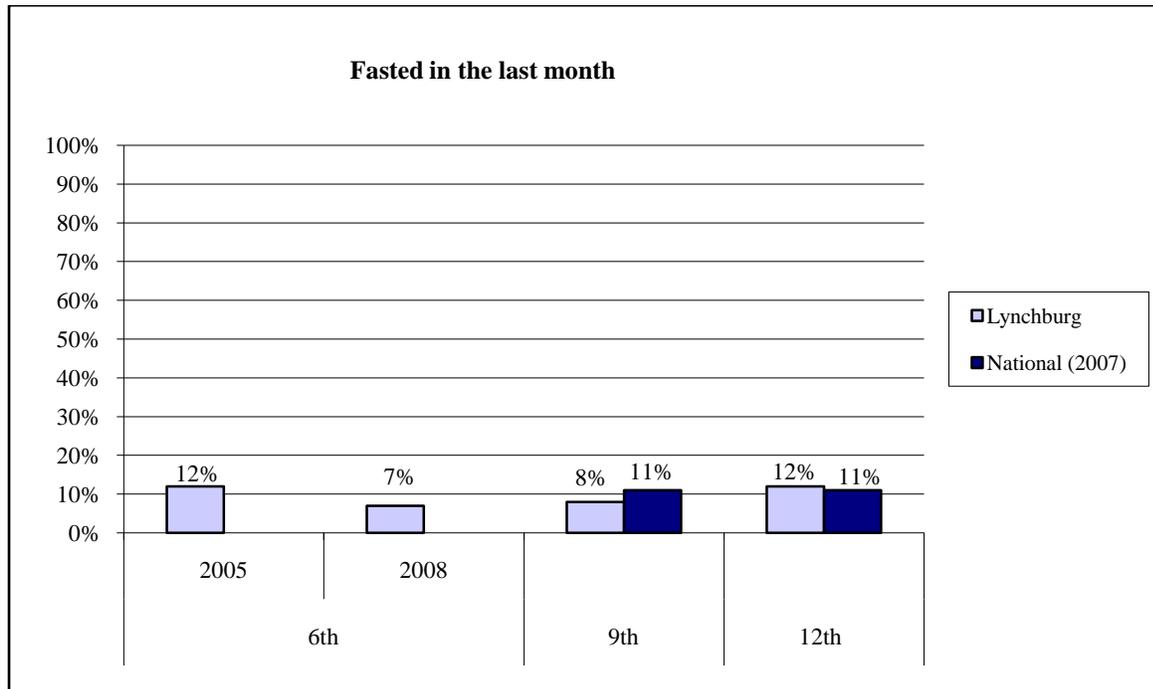
6th grade N = 458; 9th grade N = 572; 12th grade N = 399

There was a small (2%) increase between 2005 and 2008 in the portion of Lynchburg City School 6th grade students reporting that they were engaging in these behaviors to lose weight. There are noticeably lower portions of local 9th and 12th graders, than the nationally-surveyed high school students, who reported eating less, eating fewer calories, or eating foods lower in fat in order to lose weight.

Survey Question:

**During the past month, did you go without eating for 24 hours or more
(also called fasting) to lose weight or to keep from gaining weight?**

The percentages of students who reported fasting in the past month are presented in the graph below.



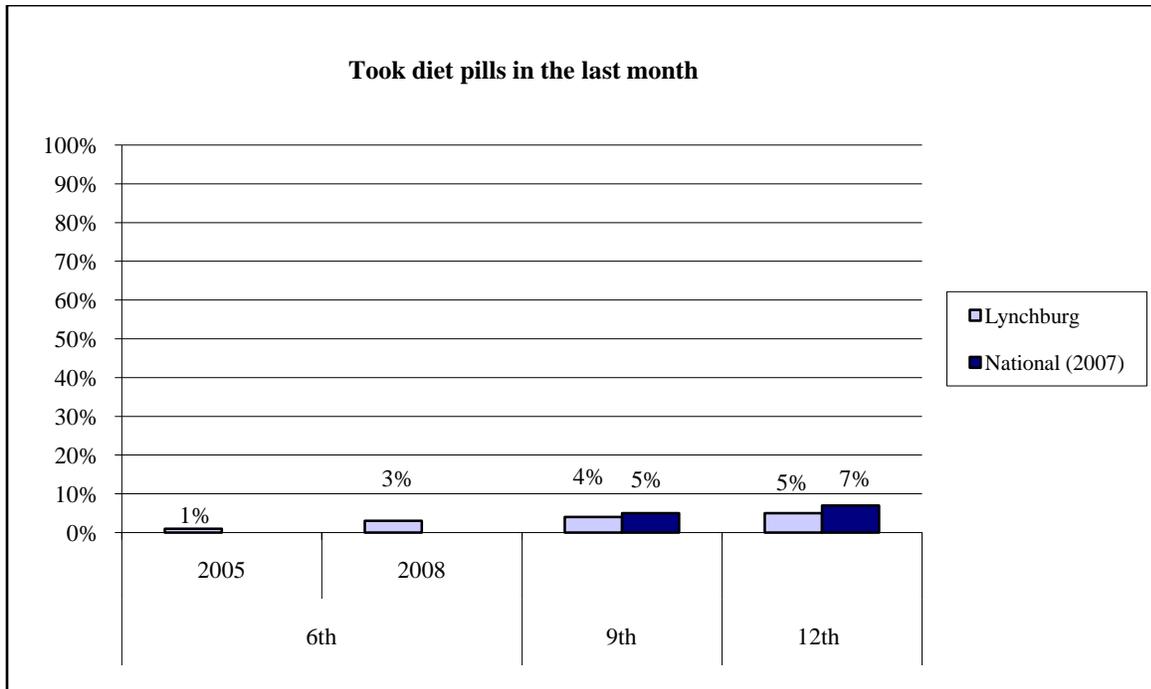
6th grade N = 458; 9th grade N = 573; 12th grade N = 401

The results of the 2008 Lynchburg City School 6th grade survey indicate that there was a 5% decline since 2005 in the number of students who reported fasting. While the local 9th grade portion of students who reported engaging in this behavior is 3% less than the nationally-surveyed 9th graders, the Lynchburg City School 12th graders had a slightly higher (1%) rate of affirmative responses to this question.

Survey Question:

During the past 30 days, did you take any diet pills, powders, or liquids without a doctor's advice to lose weight or to keep from gaining weight? (DO NOT include meal replacement products such as Slim Fast.)?

The percentages of students who reported engaging in this behavior in the past month are presented in the graph below.



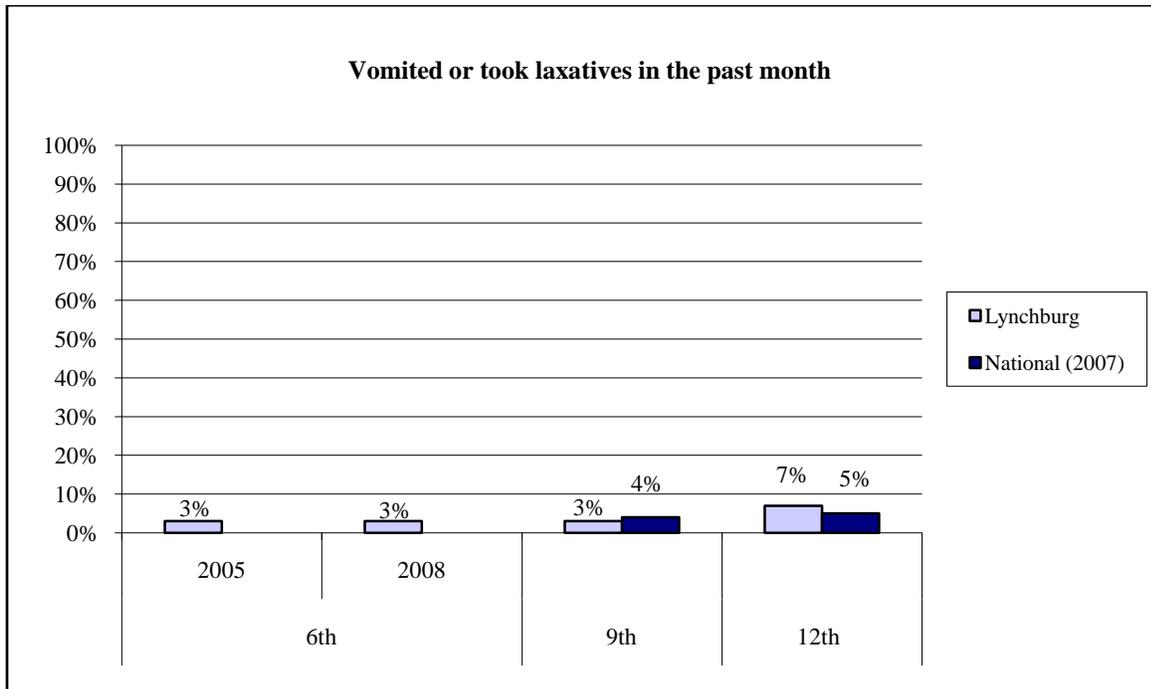
6th grade N = 452; 9th grade N = 570; 12th grade N = 398

Between 2005 and 2008, there was a small (2%) increase in the portion of Lynchburg City School 6th graders who reported taking diet pills, powders, or liquids to lose weight in the past month. Both high school samples (9th and 12th grade) surveyed by Lynchburg City Schools reported slightly less use of these dieting methods than the nationally-surveyed students.

Survey Question:

**During the past 30 days, did you vomit or take laxatives
to lose weight or to keep from gaining weight?**

The percentages of students who reported engaging in this behavior in the past month are presented in the graph below.



6th grade N = 452; 9th grade N = 571; 12th grade N = 400

Most students, in all samples, reported that they did not vomit or take laxatives in the last month. The highest portion (7%) of affirmative responses was given by Lynchburg City Schools surveyed 12th graders.

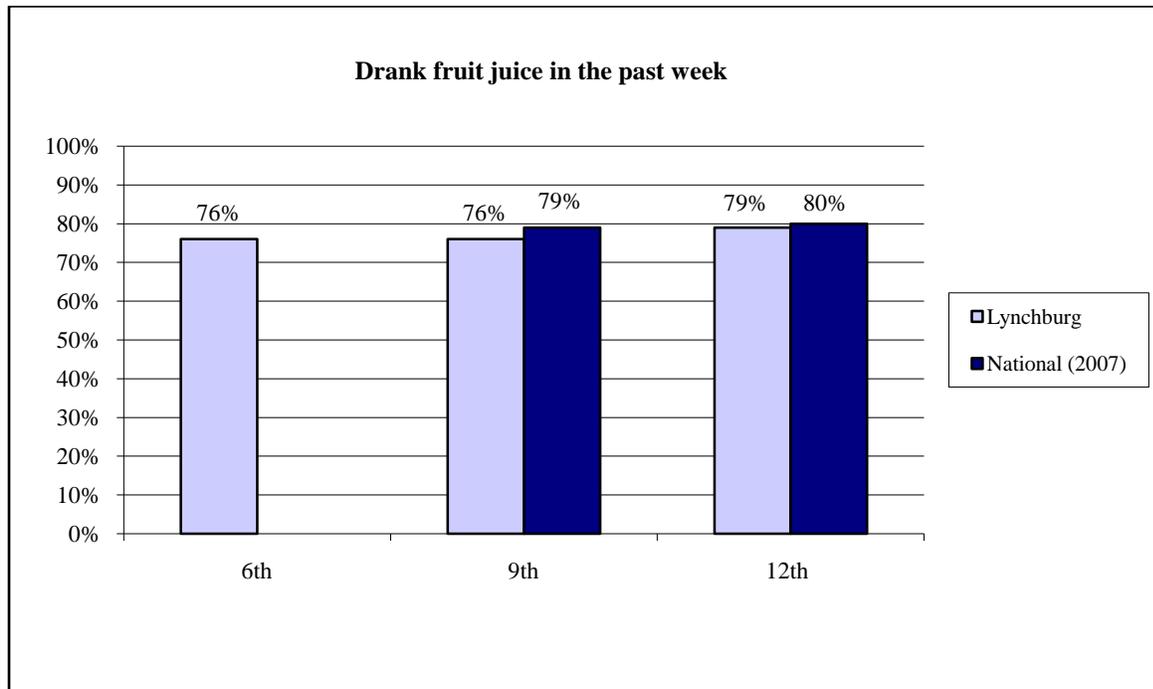
Survey Question:

During the past week (7 days), how many times did you drink

100% fruit juices such as orange juice, apple juice, or grape juice?*

(DO NOT count punch, Kool-Aid, sports drinks, or other fruit-flavored drinks.)

The percentages of students who reported drinking fruit juice in the past week are presented in the graph below.



6th grade N = 458; 9th grade N = 573; 12th grade N = 401

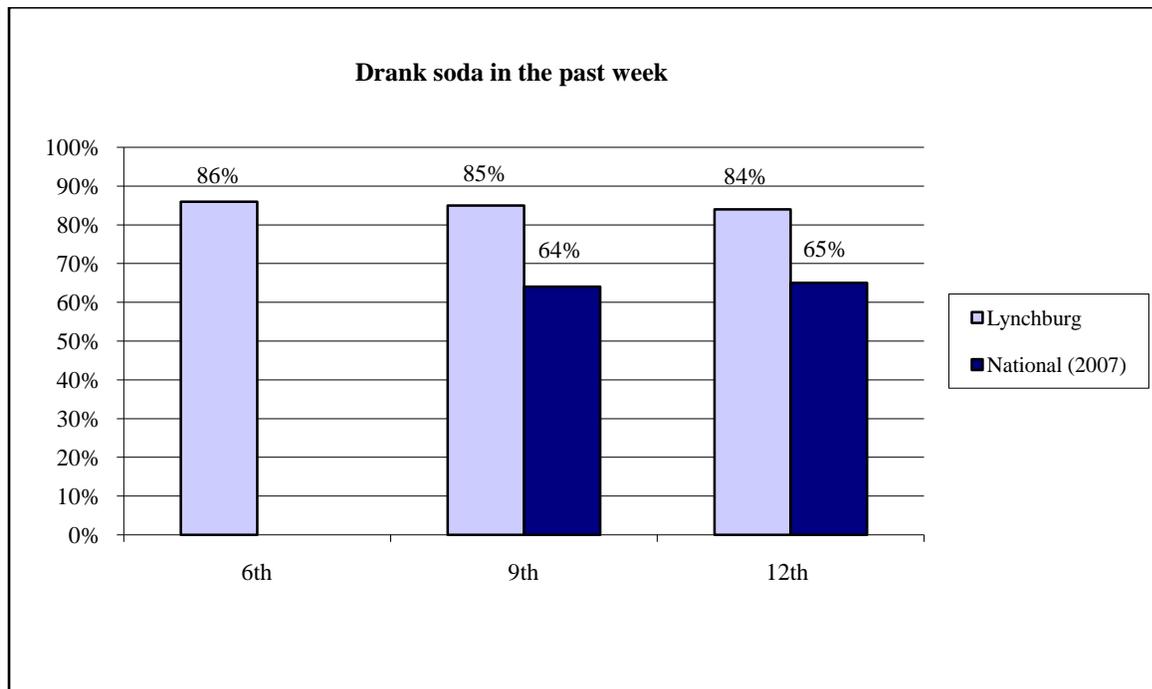
The majority of students, across grades and geographic samples, drank fruit juice in the past week. The range of percentages was small, only 4% across five separate samples.

*A question that would elicit comparable responses was not asked on the 2005 Lynchburg City School Youth Survey.

Survey Question:

During the past 7 days, how many times did you drink a can, bottle, or glass of soda or pop, such as Coke, Pepsi, or Sprite?* (DO NOT include diet soda or diet pop.)

The percentages of students who reported drinking soda in the past week are presented in the graph below.



6th grade N = 458; 9th grade N = 573; 12th grade N = 401

A much larger portion of Lynchburg City School students reported that they had consumed soda in the past week than their national counterparts. The largest difference (21%) was among 9th graders.

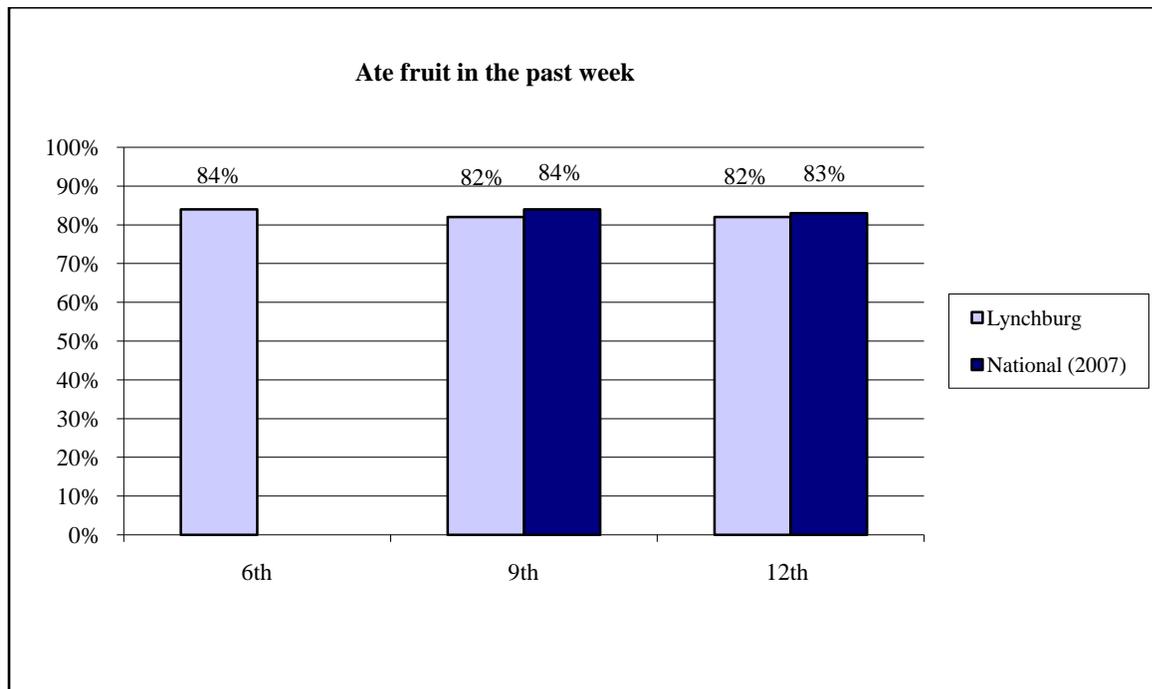
*A question that would elicit comparable responses was not asked on the 2005 Lynchburg City School Youth Survey.

Survey Question:

During the past week (7 days), how many times did you eat fruit?*

(DO NOT count fruit juice.)

The percentages of students who reported that they ate fruit in the past week are presented in the graph below.



6th grade N = 458; 9th grade N = 573; 12th grade N = 401

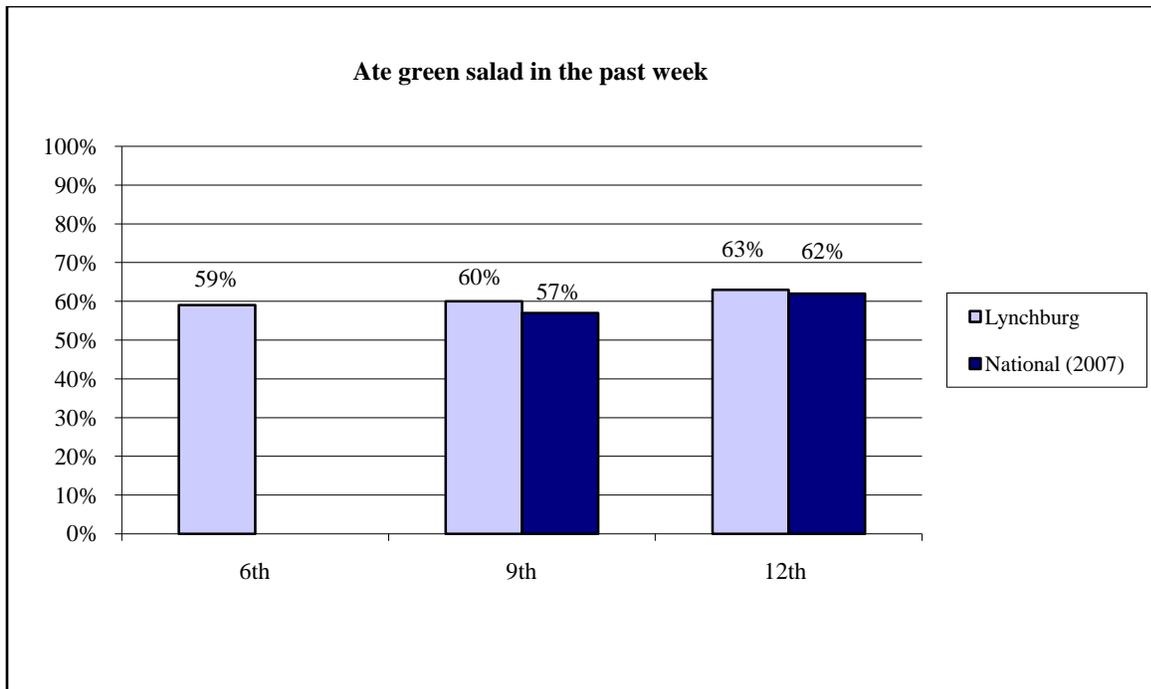
The majority of students, across grades and geographic samples, ate fruit in the past week. The range of percentages was small, only 2% across five separate samples.

*A question that would elicit comparable responses was not asked on the 2005 Lynchburg City School Youth Survey.

Survey Question:

During the past week (7 days), how many times did you eat green salad?*

The percentages of students who reported that they ate green salad in the past week are presented in the graph below.



6th grade N = 452; 9th grade N = 573; 12th grade N = 401

Again, results are consistent across grades and samples. The smallest portion of students who reported eating green salad was in the 9th grade national sample, and the largest portion was in the Lynchburg City School 12th grade sample.

*A question that would elicit comparable responses was not asked on the 2005 Lynchburg City School Youth Survey.

*Survey Question:***During the past week (7 days), how many times did you eat vegetables?***

The percentages of Lynchburg City School 6th grade students who reported that they ate vegetables in the past week are presented in the graph below.

6th	During the past week (7 days), how many times did you eat vegetables?	Response	%
		I did not eat vegetables during the past week	14%
		1 to 3 times	34%
		4 to 6 times	27%
		7 or more times	20%

6th grade N = 450

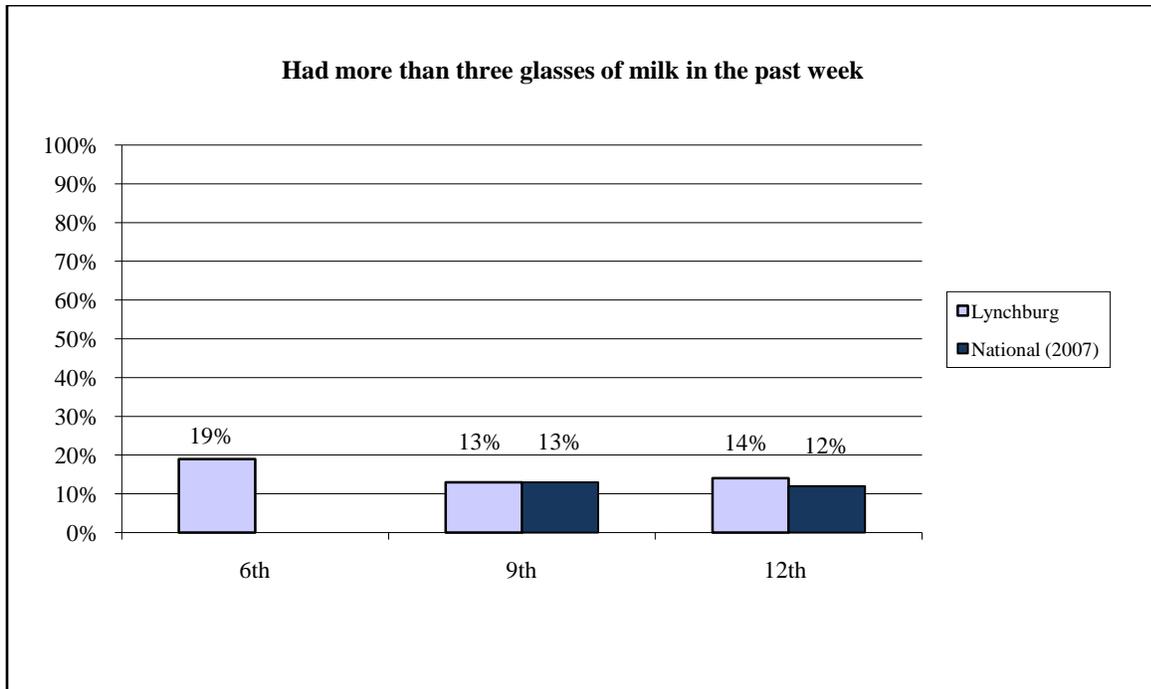
Most students (34%) ate vegetables 1 to 3 times in the past week. Fourteen percent of the 6th graders did not eat any vegetables during that time period.

*This question was not asked in the Lynchburg 2005 survey, of the Lynchburg high school students, or in the national survey.

Survey Question:

During the past week (7 days), how many glasses of milk did you drink? (Include the milk you drank in a glass or cup, from a carton, or with cereal. Count the half pint of milk served at school as equal to one glass.)*

The percentages of students who reported having had more than three glasses of milk in the past week are presented in the graph below.



6th grade N = 458; 9th grade N = 573; 12th grade N = 401

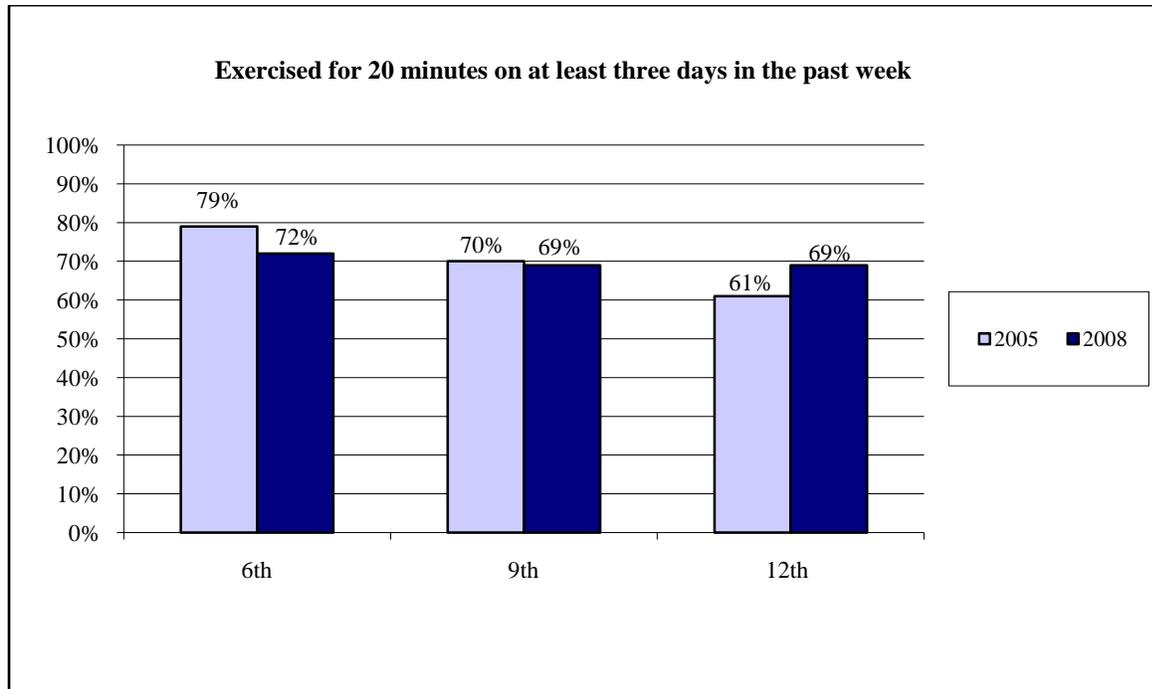
There was a significant drop in the number of students who reported having had more than three glasses of milk in the past week, from the Lynchburg City School 6th grade sample to the 9th grade sample. However, both local and national high school samples had similar response rates to this question.

*A question that would elicit comparable responses was not asked on the 2005 Lynchburg City School Youth Survey.

Survey Question:

During the past week (7 days), how many days did you exercise or participate in physical activity for at least 20 minutes that made you sweat and breathe hard, such as basketball, soccer, running, swimming laps, fast bicycling, fast dancing, or similar aerobic activities.*

The percentages of students, *for the 2008 Lynchburg City School survey only*, who reported engaging in this behavior on three or more days in the past week are presented in the graph below.



6th grade N = 449; 9th grade N = 567; 12th grade N = 396

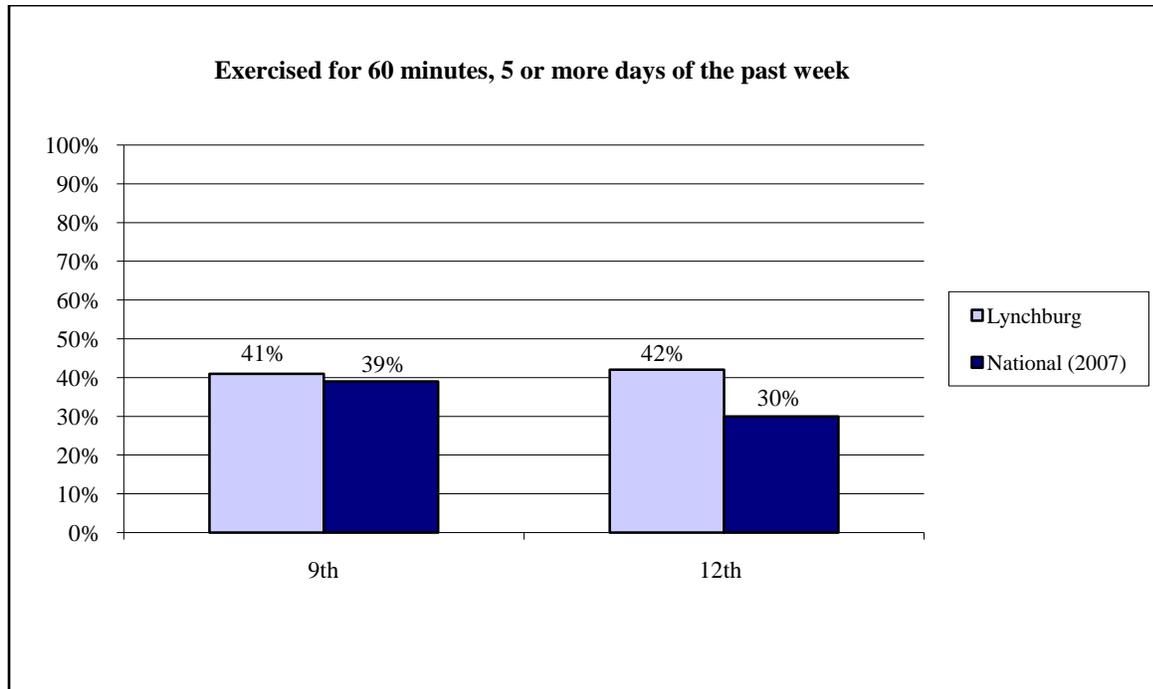
The portion of 6th grade Lynchburg City School students who reported engaging in this amount of exercise decreased 7% between 2005 and 2008. While there was no significant change in the 9th grade results for this question, the portion of 12th grade students who exercised at least three times a week for 20 minutes increased by 8% during that time period.

*A question that would elicit comparable responses was not asked on the 2007 national survey.

Survey Question:

On how many of the past 7 days were you physically active for a total of at least 60 minutes per day? (Add up all the time you spend in any kind of physical activity that increases your heart rate and makes you breathe hard some of the time.)

The percentages of students who reported engaging in this behavior on five or more days in the past week are presented in the graph below.



6th grade N = 450; 9th grade N = 566; 12th grade N = 394

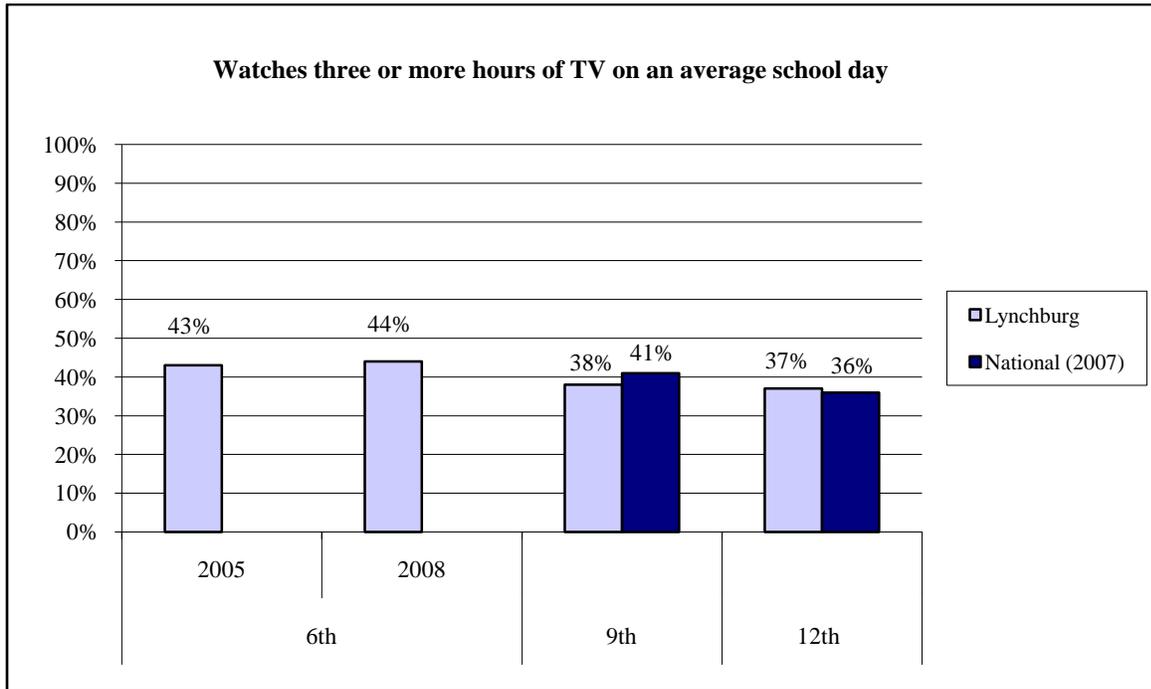
Three of the four samples who were administered this question answered with similar response rates, and the portions of students who reporting having engaged in this behavior range from 39% to 42%. A smaller portion (30%) of the fourth sample, the nationally-surveyed 12th graders, responded likewise.

*This question was not administered to the Lynchburg City School 6th grade sample.

Survey Question:

On an average school day, how many hours do you watch TV?

The percentages of students who reported watching three or more hours of TV on an average school day are presented in the graph below.



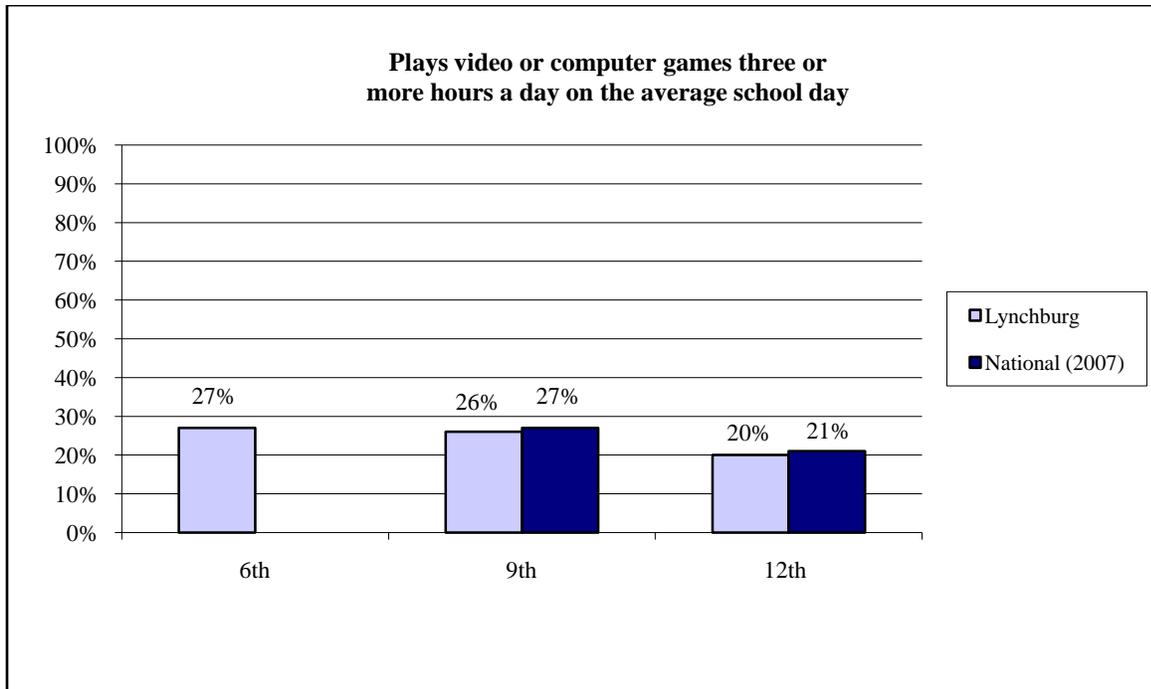
6th grade N = 450; 9th grade N = 566; 12th grade N = 394

A slight decreasing trend for the results of this question occurred across grade levels. The Lynchburg City School 6th grade students reported that 43% of them engaged in this behavior. The smallest portion was that of the nationally-surveyed 12th graders, which was only 1% smaller than their local counterparts.

Survey Question:

On an average school day, how many hours do you play video or computer games or use a computer for something that is not school work? (Include activities such as Nintendo, Game Boy, PlayStation, Xbox, computer games, and the Internet.)*

The percentages of students who reported engaging in this behavior three or more hours on an average school day are presented in the graph below.



6th grade N = 448; 9th grade N = 566; 12th grade N = 394

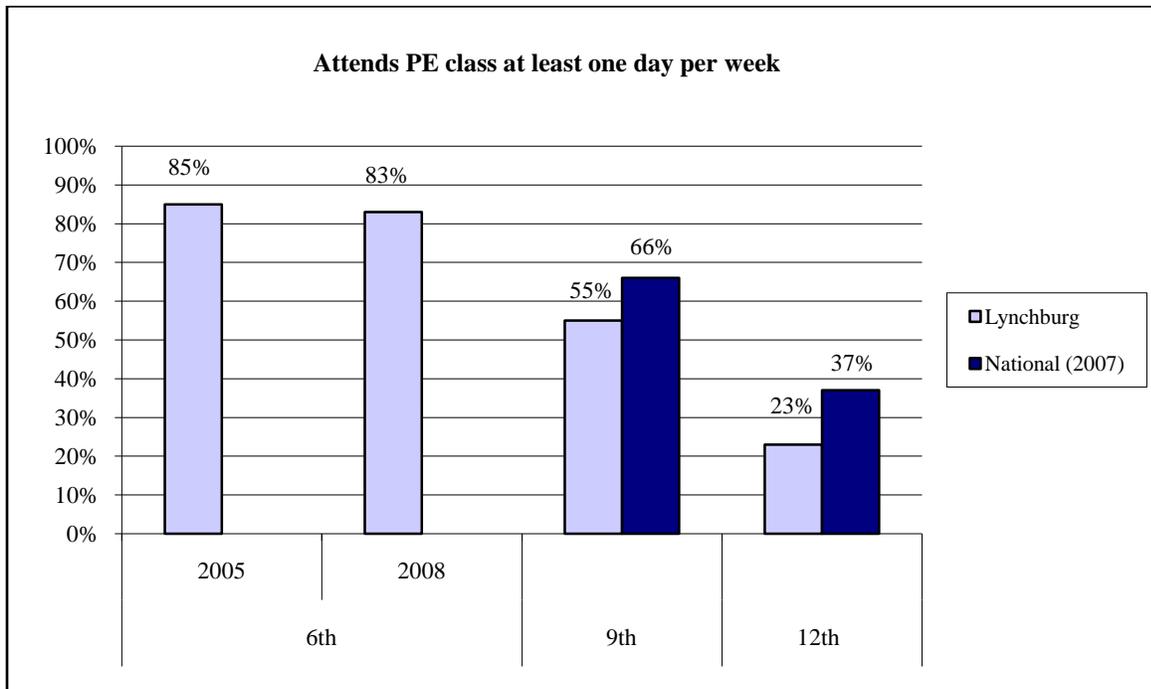
Similar portions of the 6th grade and 9th grade samples reported that they played video or computer games three or more hours on an average school day. The portions of 12th grade students, both local and national, are approximately 5-6% smaller.

*This question was not administered to the 2005 Lynchburg City School 6th grade sample.

Survey Question:

**In an average week when you are in school, on how many days
do you go to physical education (PE) classes?**

The percentages of students who reported going to PE class one or more days per week are presented in the graph below.



6th grade N = 447; 9th grade N = 564; 12th grade N = 394

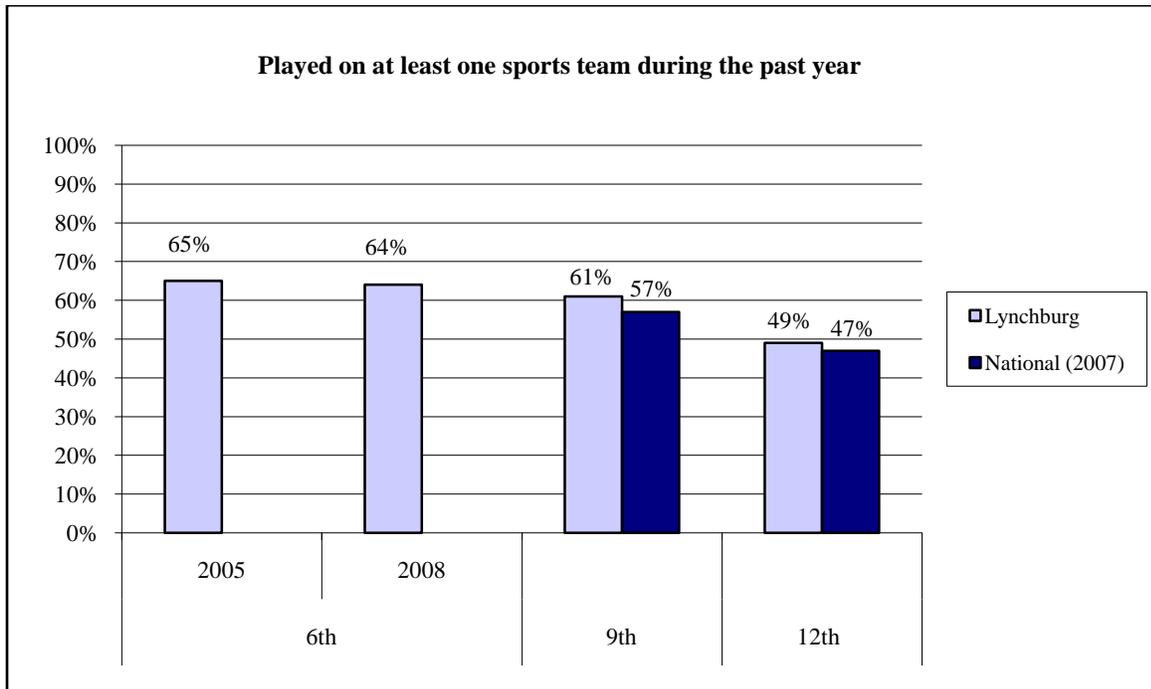
There is a steady decline, as grade level increases, in the number of students who reported attending PE class at least once per week. The smallest portion (23%) was that of the locally-surveyed 12th graders. This portion is 15% smaller than the portion the national survey data revealed.

Survey Question:

During the past year, on how many sports teams did you play?

(Include any teams run by your school or community groups.)

The percentages of students who reported playing on at least one sports team in the past year are presented in the graph below.



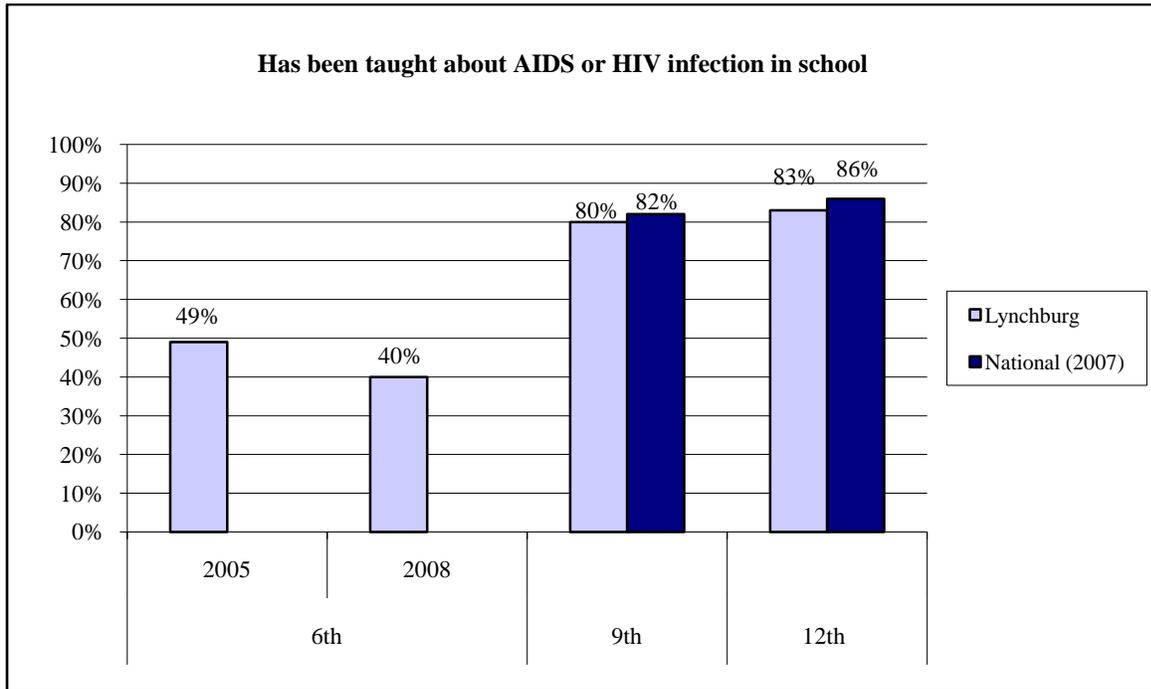
6th grade N = 443; 9th grade N = 561; 12th grade N = 391

There is a steady decline, as grade level increases, in the number of students who reported engaging in sports in the past year. The largest portion reporting this activity is that of the Lynchburg City School 6th grade students (65% and 64% for 2005 and 2008, respectively). The number decreases to 46% for the nationally-surveyed 12th graders. Both local high school samples report a higher rate of sports activity than their national counterparts.

Survey Question:

Have you ever been taught about AIDS or HIV infection in school?

The percentages of students who reported that they had been taught about AIDS or HIV infection in school are presented in the graph below.



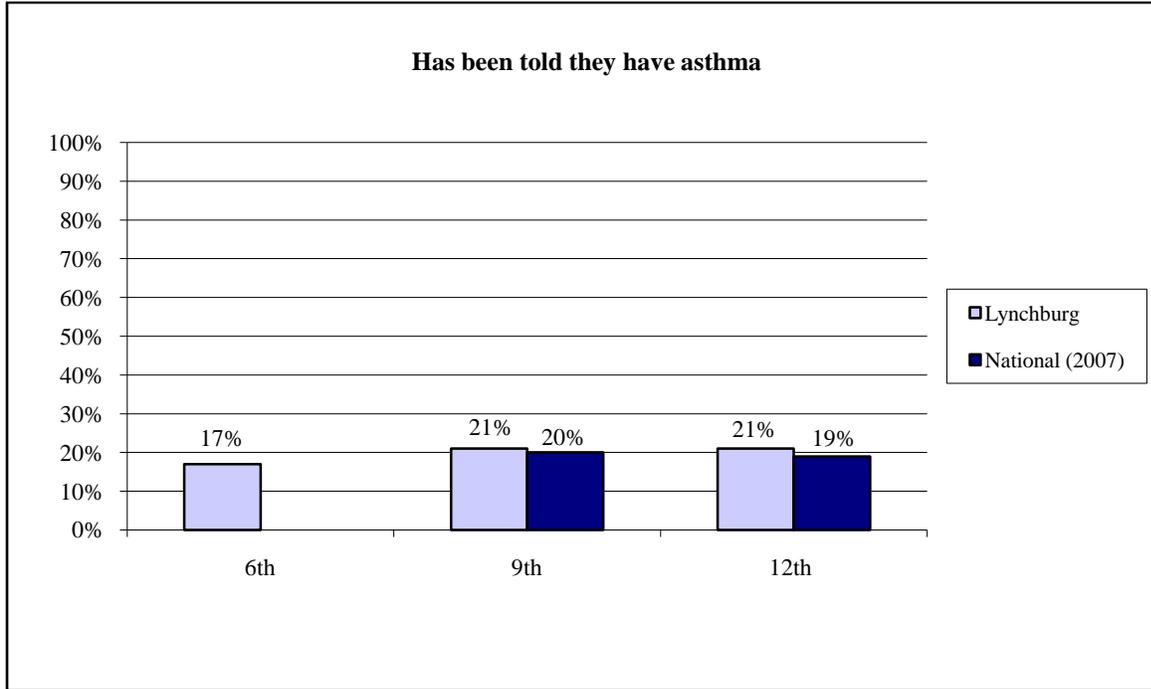
6th grade N = 439; 9th grade N = 561; 12th grade N = 391

There was a significant drop, between 2005 and 2008, in the percentage of Lynchburg City School 6th grade students who answered this question affirmatively. The high school sample results are consistent, with the local sample reporting at a slightly smaller rate that they had been taught about AIDS or HIV infection in school.

Survey Question:

Has a doctor or nurse ever told you that you have asthma?*

The percentages of students who reported that they have been told by a doctor or nurse that they have asthma are presented in the graph below.



6th grade N = 443; 9th grade N = 561; 12th grade N = 391

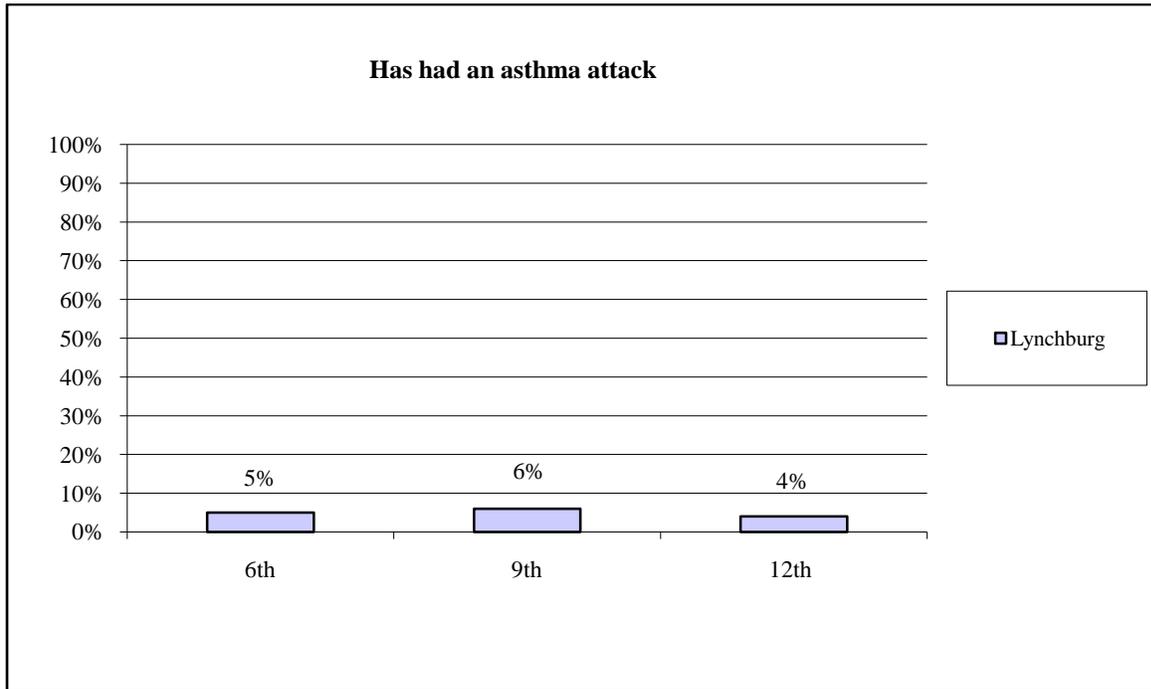
There is only a 4% overall difference in percentages of students who reported that a doctor or nurse had told them they have asthma.

*This question was not administered to the 2005 Lynchburg City School 6th grade sample.

Survey Question:

During the past 12 months, have you had an episode of asthma or an asthma attack?*

The percentages of students who reported that they have had an episode of asthma or an asthma attack are presented in the graph below.



6th grade N = 443; 9th grade N = 561; 12th grade N = 391

The Lynchburg City School samples responded similarly to this question. The percentages vary only 2% across all three grade levels, indicating that approximately 5% of the surveyed Lynchburg students have had an asthma attack.

*This question was not administered to the 2005 Lynchburg City School 6th grade sample.