

Youth Risk Behavior Survey: 2010 Administration
Waynesboro City Schools

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4/13/2010

Youth Risk Behavior Survey

Waynesboro City Schools

Report of the 2010 Administration

Executive Summary and Key Findings

The results of the 2010 administration of the Youth Risk Behavior Survey in the City of Waynesboro are presented in the following report. In January 2010, the survey was given to those Waynesboro City students who did not opt out. A total of 557 surveys were completed: 220 from Kate Collins Middle School 7th graders, and 337 from Waynesboro High School (170 9th graders and 167 11th graders). One of the high school students attends the Genesis program.

The results show the differences among students in grades 7, 9 and 11 for this year's administration; for select items, results from the previous administration are presented as well. The reader is cautioned to interpret all data carefully; the quality of self-report data is compromised by differences in student effort, perseverance, reading ability, memory and compliance.

Some key findings from this survey include:

- The percentage of students not having enough to eat continues to decrease since 2006, but is leveling off somewhat with about 15% of respondents continuing to have this concern.
- About 70% of students have seen a dentist in the past year.
- Chewing tobacco use is relatively low: only about 5% of this recent sample report using in the past 30 days, as compared to 35% reporting cigarette use in the same time period.
- About 28% of 7th and 9th graders, and 42% of 11th graders report smoking on a daily basis.
- The perceived ease of securing cigarettes, alcohol and street drugs increases with grade level, which is consistent with 2008 findings.
- Reports of binge drinking in the past month double from 7th to 9th grade (16% to 34%).
- As students age, friends and peers exert more influence which is consistent with previous findings. Family influence was the same across grade levels.

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- For risk-perception questions, students endorse the belief that there is less risk associated with marijuana use as student age increases. Overall students believe cigarette smoking to be riskier than using either alcohol or marijuana.
- For parental approval questions, as age of student increases, perception that parents would think behavior (smoking, alcohol use, marijuana use) is “very wrong” decreases. For all three substances, a low percentage of respondents indicated that their parents would regard their children’s usage as “Not at all wrong.”
- Students in middle school report wearing helmets more than high school students. By activity, riders of motorcycles use helmets more often than riders of bicycles or skateboards. (Helmets for motorcyclists is a state law.)
- Seat belt use is highest for 7th graders, and there is a noticeable increase from past surveys of the proportion of 7th and 9th graders who “always” wear their seat belts.
- About 5% of students reported missing a day of school in the preceding month due to feeling unsafe; in 2008 25% of 7th grade students reported missing at least a day for that reason.
- On school grounds, about 22% of students have experienced vandalism of their personal property in the past year.
- The proportion of 9th graders indicating they have seriously considered committing suicide is much higher than for the other grades (20%, vs. 11-12%). This group also reports the highest suicide attempt rate.
- More 7th graders than 11th graders (58% vs. 27%) report never using birth control. Nearly half of 11th graders use birth control every time, compared to less than a third of 7th graders. 9th grade behavior is closer to that of the 7th graders.
- Over half of 11th grade respondents report using a cell phone for 5 or more hours per day.

Methodology

Throughout fall 2009, a core workgroup began developing the survey to be used for this recent administration. Group members decided to use a single form of the survey, not separate middle-school and high-school versions as before. Once the questions were revised to accommodate all student grade levels being evaluated, it was determined that little if any wording should be adjusted from this administration to future administrations, in order to facilitate interpretation of change over time information.

The final version of the survey had 83 questions; however, as described in further detail below, some students did not have to answer every survey item.

In December 2009, letters regarding the Youth Risk Behavior Survey were sent home with Waynesboro city school 7th, 9th and 11th grade students. Parents who did not wish to have their children participate in the survey were requested to return opt-out forms before the winter break. Survey administration took place at both schools (Kate Collins Middle School and Waynesboro High School) January 25-28th, 2010.

Volunteers to administer the survey at KCMS and WHS were solicited at a Regional Partners in Prevention Services meeting; administration of the survey was coordinated by the Director of Student Services at Waynesboro City Schools as well as by the Office on Youth.

For the first time, surveys were administered on computer using Qualtrics[®]. The transition from paper surveys to electronic eliminated several sources of error such as missed responses (answers were required on each survey item in order for the respondent to progress through the instrument), scanning errors, and potential for lost answer sheets. Another benefit offered by utilizing an electronic survey was that questions could be eliminated from a respondent's survey based on his/her previous answers. For example, if a student answered that he/she had never smoked a cigarette, none of the questions which would normally follow regarding numbers of cigarettes smoked, age at first use, etc., were administered.

Prior to creating tables and interpreting data, the dataset was cleaned in an effort to reduce error and to foster comparisons with greater validity. For the items asking about which grade the student was in, there were answer options for 6th, 8th, 10th and 12th grades. None of the students in the sample should have been in any grades except 7th, 9th and 11th. Taking into consideration the reported age, 22 respondents were recoded into 11th grade, 3 were recoded into 7th grade, and 1 was recoded into 9th grade. While this involved subjective judgment, prone to error, it eliminates the presence of out-of-category data throughout the report.

Final sample sizes for the middle-school and high-school groups, respectively, were $N=220$ (Collins) and $N=337$ (Waynesboro HS; 170 9th graders and 167 11th graders). One of the 9th graders included in the total is also a student at Genesis Alternative school and completed his/her survey in that setting.

Student confidentiality and anonymity were maintained at all times throughout the administration of the YRBS.

How to read this report

The results are presented in groupings of similar items. Each grouping is preceded by a descriptive title. The number to the left of the question is an indication of its order on the survey instrument.

Items marked with an asterisk (*) to the left of the item number were branched from a previous questions based on responses. For example, if a student indicated in item 20 that he/she had been in a physical fight in the past 12 months, then he/she would be presented with additional questions about the nature of the fight(s). The students who were not in fights would be skipped to other questions not pertaining to fights.

For survey items that were not presented to all students because of the branching design, the numbers of students endorsing each response is provided in the corresponding table. However, depending on the nature of the question, the percentages in the column to the right of these frequencies may convey information in relation to the entire grade level, instead of just for that question's respondents. The tables are clearly marked with information about what the percentages reflect.

Due to rounding, column percentages may not equal exactly 100%.

Citing this report

Please use the following citation when referring to this report in presentations, proposals, or subsequent studies

Thek, A. D. (2010). *Report of the 2010 Administration of the Youth Risk Behavior Survey: Waynesboro (VA) City Schools*. Staunton, VA: Staunton/Augusta/Waynesboro Office on Youth.

Demographic Items

1. How old are you?

Answer	Response	%
12 years old or younger	97	17%
13 years old	114	20%
14 years old	90	16%
15 years old	84	15%
16 years old	96	17%
17 years old	65	12%
18 years old or older	11	2%
Total	557	100%

For the Waynesboro students, the median age was 14 years, and the modal (most commonly answered) age was 13 years.

As seen in the chart below, ages reported logically correspond to grade levels. Five individuals appear to have mis-answered this item (the two high school students reporting an age of 12 or younger, and the 3 7th graders reporting an age of 18 years or older). However, these invalid responses yield a tolerable 1% error rate.

Answer	7th grade	9th grade	11th grade
12 years old or younger	95	1	1
13 years old	113	1	0
14 years old	9	81	0
15 years old	0	82	2
16 years old	0	5	91
17 years old	0	0	65
18 years old or older	3	0	8
Total	220	170	167

2. What is your gender?

Answer	Response	%
Male	278	50%
Female	279	50%
Total	557	100%

The group is evenly split in terms of gender, both across the entire group and within each grade level.

Answer	7th grade	%	9th grade	%	11th grade	%
Male	106	48%	84	49%	88	53%
Female	114	52%	86	51%	79	47%
Total	220	100%	170	100%	167	100%

3. In what grade are you?

Answer	7th grade	9th grade	11th grade
7th grade	220	0	0
9th grade	0	170	0
11th grade	0	0	167
Total	220	170	167

4. How do you describe yourself?

Answer	Response	%
American Indian or Alaskan Native	4	1%
Asian	8	1%
Black or African American	78	14%
Hispanic or Latino	43	8%
Native Hawaiian or Other Pacific Islander	3	1%
White	376	68%
Other	45	8%
Total	557	100%

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Answer	7th grade	9th grade	11th grade
American Indian or Alaskan Native	2	1	1
Asian	2	4	2
Black or African American	30	24	24
Hispanic or Latino	17	20	6
Native Hawaiian or Other Pacific Islander	1	0	2
White	148	107	121
Other	20	14	11
Total	220	170	167

5. In the home where you spend the most time, who are the adults who are most responsible for you?

Answer	Response	%
Mother AND Father	282	51%
Mother	188	34%
Father	44	8%
Grandparent(s)	21	4%
Foster parent(s)	3	1%
Step parent(s)	0	0%
Other relative(s)	8	1%
Other	11	2%
Total	557	100%

Answer	7th grade	%	9th grade	%	11th grade	%
Mother AND Father	111	50%	86	51%	85	51%
Mother	81	37%	50	29%	57	34%
Father	17	8%	13	8%	14	8%
Grandparent(s)	4	2%	10	6%	7	4%
Foster parent(s)	1	0%	1	1%	1	1%
Step parent(s)	0	0%	0	0%	0	0%
Other relative(s)	2	1%	6	4%	0	0%
Other	4	2%	4	2%	3	2%
Total	220	100%	170	100%	167	100%

About 50% of students primarily live with both parents; the responses are quite consistent across grade levels.

8. Who/what most influences your decisions and behavior?

Answer	Response	%
Family	190	34%
Friends and peers	157	28%
School teachers/ counselors/ nurses	5	1%
Religious leaders	12	2%
TV/ newspaper/ magazine	14	3%
Other	48	8%
Not sure	131	24%
Total	557	100%

Answer	7th grade	%	9th grade	%	11th grade	%
Family	74	34%	63	37%	53	32%
Friends and peers	51	23%	53	31%	53	32%
School teachers/ counselors/ nurses	4	2%	1	1%	0	0%
Religious leaders	7	3%	2	1%	3	2%
TV/ newspaper/ magazine	7	3%	4	2%	3	2%
Other	17	8%	7	4%	24	14%
Not sure	60	27%	40	24%	31	19%
Total	220	100%	170	100%	167	100%

The top responses were "Family," and "Friends and peers." When viewed across grade levels, certain trends are apparent. The influence of friends increases with grade level (a 9% increase from 7th to 11th). This finding is consistent with those found in the 2006 and 2008 Youth Risk Behavior Surveys; see table below. However, a downward trend across grade levels in the influence of family was not observed for the 2010 sample, though such a trend is pronounced in the 2008 sample. School personnel, religious leaders, and media have little influence for any of the students.

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Response	7 th grade		9 th grade		11 th grade	
	2006	2008	2006	2008	2006	2008
Family	33.3%	53.6%	30.2%	29.2%	34.0%	26.8%
Friends/peers	28.6%	14.8%	28.5%	33.3%	31.2%	35.9%
School teachers/ Counselors/ Nurses	0.5%	1.5%	0.6%	0.5%	0.7%	2.0%
Religious leaders	1.0%	2.6%	2.3%	0.5%	1.4%	2.0%
TV/ Newspapers/ Magazines	1.0%	2.0%	0%	0.5%	0%	0%
Other	5.2%	2.0%	9.3%	10.3%	11.3%	11.8%
Not sure	25.5%	21.9%	27.3%	23.6%	18.4%	19.0%

Note: Percentages do not total 100% due to missing data.

Safety

According to the Insurance Institute for Highway Safety (www.iihs.org/laws/HelmetUseCurrent.aspx), in the state of Virginia all motorcycle riders are required to wear a helmet, while there are no state laws regarding helmet use for bicycle, skateboard and scooter riders in the state of Virginia. However, the City of Waynesboro has an ordinance which requires children under age 14 to wear a helmet when riding within city limits.

9. When you rode a motorcycle during the past 12 months, how often did you wear a helmet?

#	Answer	Response	%
1	I did not ride a motorcycle during the past 12 months	386	69%
2	Never wore a helmet	35	6%
3	Rarely wore a helmet	5	1%
4	Sometimes wore a helmet	12	2%
5	Most of the time wore a helmet	12	2%
6	Always wore a helmet	107	19%
	Total	557	100%

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Answer	7th grade	%	9th grade	%	11th grade	%
I did not ride a motorcycle during the past 12 months	140	64%	121	71%	125	75%
Never wore a helmet	14	6%	12	7%	9	5%
Rarely wore a helmet	3	1%	2	1%	0	0%
Sometimes wore a helmet	6	3%	3	2%	3	2%
Most of the time wore a helmet	6	3%	2	1%	4	2%
Always wore a helmet	51	23%	30	18%	26	16%
Total	220	100%	170	100%	167	100%

A large number of motorcycle riders wore helmets all of the time, but the percentage of consistent helmet wearers ("Always wore a helmet") decreases as grade level increases. Approximately one-fifth of those who rode a motorcycle in the past year indicated they never wear a helmet.

10. When you rode a bicycle/scooter during the past 12 months, how often did you wear a helmet?

#	Answer	Response	%
1	I did not ride a bicycle or scooter during the past 12 months	131	24%
2	Never wore a helmet	279	50%
3	Rarely wore a helmet	40	7%
4	Sometimes wore a helmet	25	4%
5	Most of the time wore a helmet	36	6%
6	Always wore a helmet	46	8%
	Total	557	100%

Answer	7th grade	%	9th grade	%	11th grade	%
I did not ride a bicycle or scooter during the past 12 months	27	12%	38	22%	66	40%
Never wore a helmet	112	51%	92	54%	75	45%
Rarely wore a helmet	19	9%	11	6%	10	6%
Sometimes wore a helmet	14	6%	7	4%	4	2%
Most of the time wore a helmet	21	10%	10	6%	5	3%
Always wore a helmet	27	12%	12	7%	7	4%
Total	220	100%	170	100%	167	100%

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When compared to helmet use with motorcycles, bicycle and scooter riders wore helmets less reliably. About 75% of respondents have ridden in the past year, but 2/3 of those who did ride “never wore a helmet.” Looking at results by grade level, 7th graders “always wore a helmet” more than 11th graders (12% vs. 4%, respectively). This may be due in part to the City of Waynesboro’s ordinance which requires students under age 14 to wear helmets.

11. When you rode a skateboard during the past 12 months how often did you wear a helmet?

#	Answer	Response	%
1	I did not ride a skateboard during the past 12 months	361	65%
2	Never wore a helmet	162	29%
3	Rarely wore a helmet	11	2%
4	Sometimes wore a helmet	7	1%
5	Most of the time wore a helmet	6	1%
6	Always wore a helmet	10	2%
	Total	557	100%

Consistent helmet use (“Always wore a helmet”) is lowest among skateboard users.

Answer	7th grade	%	9th grade	%	11th grade	%
I did not ride a skateboard during the past 12 months	123	56%	120	71%	118	71%
Never wore a helmet	71	32%	45	26%	46	28%
Rarely wore a helmet	9	4%	1	1%	1	1%
Sometimes wore a helmet	7	3%	0	0%	0	0%
Most of the time wore a helmet	5	2%	1	1%	0	0%
Always wore a helmet	5	2%	3	2%	2	1%
Total	220	100%	170	100%	167	100%

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

#	Answer	Response	%
1	Never	18	3%
2	Rarely	35	6%
3	Sometimes	71	13%
4	Most of the time	164	29%
5	Always	269	48%
	Total	557	100%

The nearly 50% response that seat belts are always worn is reassuring, but just over half of the respondents don't use their seat belt regularly. There is a nearly 20% difference in responses of "Always" when comparing 7th and 9th graders.

Answer	7th grade	%	9th grade	%	11th grade	%
Never	7	3%	5	3%	6	4%
Rarely	14	6%	13	7%	8	5%
Sometimes	21	10%	29	17%	21	13%
Most of the time	52	24%	57	34%	55	33%
Always	126	57%	66	39%	77	46%
Total	220	100%	170	100%	167	100%

Seat belt use increased from the 2006 survey for 7th and 9th graders; 38% and 31%, respectively, indicated in the 2008 administrations that they always wear a seat belt. Consistent usage stayed the same for 11th graders.

Response	7 th grade		9 th grade		11 th grade	
	2006	2008	2006	2008	2006	2008
Never	10.4%	13.8%	3.5%	4.1%	2.1%	6.5%
Rarely	6.8%	11.2%	8.7%	10.3%	8.5%	4.6%
Sometimes	14.6%	14.8%	15.7%	17.4%	14.2%	10.5%
Most of the time	27.1%	20.4%	26.7%	33.8%	25.5%	29.4%
Always	40.1%	38.3%	43.6%	31.3%	47.5%	46.4%

Note: Percentages do not total 100% due to missing data.

13. During the past 30 days, did you ride in a car or other vehicle driven by someone who had been drinking alcohol?

#	Answer	Response	%
1	Yes	82	15%
2	No	441	79%
3	Not Sure	34	6%
	Total	557	100%

Answer	7th grade	%	9th grade	%	11th grade	%
Yes	18	8%	31	18%	33	20%
No	185	84%	131	77%	125	75%
Not Sure	17	8%	8	5%	9	5%
Total	220	100%	170	100%	167	100%

The certainty that one has ridden with a driver who had been drinking increases with grade level (8% for 7th graders, vs. 19% and 20% for 9th and 11th graders). It may be worth investigating into these responses further to determine whether the drivers were peers.

Responses of "Yes" from 7th graders dipped dramatically from past results (32% in 2008).

14. During the past 30 days, did you drive a car or other vehicle when you had been drinking alcohol?

#	Answer	Response	%
1	Yes	29	5%
2	No	528	95%
	Total	557	100%

Answer	7th grade	%	9th grade	%	11th grade	%
Yes	4	2%	14	8%	11	7%
No	216	98%	156	92%	156	93%
Total	220	100%	170	100%	167	100%

It is difficult to interpret the "Yes" responses for the 7th and 9th grades, since they are not likely to be licensed drivers, and the minimum driving age in Virginia is 16 years 3 months (<http://www.dmvnow.com/webdoc/citizen/drivers/applying.asp>). Nonetheless, 7% of 11th graders report driving under the influence.

Violence

6. Have you ever been intentionally hurt by someone in your home?

Answer	7th grade	%	9th grade	%	11th grade	%
Yes	42	19%	38	22%	26	16%
No	178	81%	132	78%	141	84%
Total	220	100%	170	100%	167	100%

Students indicating that they have been hurt at home is about equivalent over grade levels, while in the 2008 administration, the percentage answering “Yes” went up steadily as grade level increased from 7th to 11th (14% to 24%, respectively).

7. Are you afraid of being harmed by someone in your home?

Answer	7th grade	%	9th grade	%	11th grade	%
No, I am not	205	93%	154	91%	158	95%
Yes, by my mother	2	1%	1	1%	1	1%
Yes, by my father	6	3%	4	2%	1	1%
Yes, by both my mother and father	2	1%	2	1%	2	1%
Yes, by someone else in my home	5	2%	9	5%	5	3%
Total	220	100%	170	100%	167	100%

15. During the past 30 days, on how many days did you carry a gun or knife for self protection or to use as a weapon?

Answer	7th grade	%	9th grade	%	11th grade	%
0 days	194	88%	151	89%	146	87%
1 day	6	3%	5	3%	6	4%
2 or 3 days	5	2%	2	1%	3	2%
4 or 5 days	3	1%	1	0%	2	1%
6 or more days	12	5%	11	6%	10	6%
Total	220	100%	170	100%	167	100%

Approximately 12% of all students surveyed reported carrying a weapon for self-protection during the last month. However, very few of those carried a weapon on school property (below).

***16. During the past 30 days, on how many days did you carry a weapon such as a gun or knife on school property?**

(This item was presented to 26 7th-graders, 19 9th-graders, and 21 11th-graders based on responses from question 15.)

Answer	7th grade	% of entire 7 th grade	9th grade	% of entire 9 th grade	11th grade	% of entire 11 th grade
1 day	3	1%	2	1%	3	2%
2 or 3 days	0	0%	1	1%	2	1%
4 or 5 days	0	0%	0	0%	1	1%
6 or more days	4	2%	6	4%	5	3%
Total	7	3%	9	6%	11	7%

There appear to be a handful of students in each of the sampled grades who carry a weapon on a regular basis, both on and off school property.

17. During the past 30 days, how many days did you not go to school because you felt you would be unsafe at school or on your way to or from school?

Answer	7th grade	%	9th grade	%	11th grade	%
0 days	209	95%	164	96%	159	95%
1 day	5	2%	2	1%	1	1%
2 or 3 days	3	1%	1	1%	5	3%
4 or 5 days	0	0%	0	%	2	1%
6 or more days	3	1%	3	2%	0	0%
Total	220	100%	170	100%	167	100%

It may be interesting to find how those students who have felt unsafe get to and from school.

18. During the past 12 months, how many times has someone threatened or injured you with a weapon such as a gun or knife on school property?

Answer	7th grade	%	9th grade	%	11th grade	%
0 times	209	95%	159	94%	157	94%
1 time	4	2%	2	1%	3	2%
2 or 3 times	3	1%	2	1%	4	2%
4 or 5 times	2	1%	1	1%	0	0%
6 to 9 times	0	0%	0	0%	0	0%
10 or more times	2	1%	6	4%	3	2%
Total	220	100%	170	100%	167	100%

About 5% of students have experienced being threatened with a weapon while on school property.

19. During the past 12 months, how many times has someone stolen or deliberately damaged your property such as your car, clothing, or books on school property?

Answer	7th grade	%	9th grade	%	11th grade	%
0 times	167	76%	131	77%	135	81%
1 time	26	12%	16	9%	17	10%
2 or 3 times	9	4%	14	8%	7	4%
4 or 5 times	8	4%	3	2%	6	4%
6 to 9 times	1	0%	1	1%	1	1%
10 or more times	9	4%	5	3%	1	1%
Total	220	100%	170	100%	167	100%

On school grounds, 124/559 (22%) of students have experienced vandalism of their personal property in the past year.

20. During the past 12 months, how many times were you in a physical fight?

Answer	7th grade	%	9th grade	%	11th grade	%
0 times	133	60%	110	65%	122	73%
1 time	36	16%	29	17%	21	13%
2 or 3 times	26	12%	13	8%	14	8%
4 or 5 times	7	3%	7	4%	4	2%
6 to 9 times	4	2%	3	2%	3	2%
10 or more times	14	6%	8	5%	3	2%
Total	220	100%	170	100%	167	100%

Percentages of those engaging in any amount of fighting goes down as grade level increases, from about 40% in 7th grade to 27% in 11th grade.

***21. During the past 12 months, how many times were you in a physical fight in which you were injured and had to be treated by a doctor or nurse?**

(This item was presented to 87 7th-graders, 60 9th-graders and 45 11th graders based on responses from question 20.)

Answer	7th grade	% of entire 7 th grade	9th grade	% of entire 9 th grade	11th grade	% of entire 11 th grade
1 time	10	5%	4	2%	3	2%
2 or 3 times	3	1%	0	0%	0	0%
4 or 5 times	0	0%	0	0%	2	1%
6 to 9 times	0	0%	0	0%	0	0%
10 or more times	2	1%	3	2%	1	1%
Total	15	7%	7	4%	6	4%

***22. During the past 12 months, how many times were you in a physical fight on school property?**

(This item was presented to 87 7th-graders, 60 9th-graders and 45 11th graders based on responses from question 20.)

Answer	7th grade	% of entire 7 th grade	9th grade	% of entire 9 th grade	11th grade	% of entire 11 th grade
1 time	34	15%	17	10%	11	7%
2 or 3 times	5	2%	3	2%	3	2%
4 or 5 times	5	2%	1	1%	1	1%
6 to 9 times	0	%	1	1%	1	1%
10 or more times	2	1%	3	2%	2	1%
Total	46	20%	25	16%	18	12%

Looking at percentages in question 22, nearly half of the fights that were reported occurred on school property when considered in tandem with question 20 above (40% of 7th graders, 35% of 9th graders and 27% of 11th graders reported having a fight on the past 12 months in question 20).

***23. The last time you were in a physical fight, with whom did you fight?**

(This item was presented to 87 7th-graders, 60 9th-graders and 45 11th graders based on responses from question 20.)

Answer	7th grade	% of branched sample of 7 th graders	9th grade	% of branched sample of 9 th graders	11th grade	% of branched sample of 11 th graders
A total stranger	7	8%	3	5%	3	7%
A friend of someone I know	37	43%	20	33%	17	38%
A boyfriend, girlfriend, or date	1	1%	2	3%	0	0%
A parent, brother, sister, or other family member	15	17%	16	27%	5	11%
Someone not listed above	21	24%	12	20%	13	29%
More than one of the persons listed above	6	7%	7	12%	7	16%
Total	87	100%	60	%	45	100%

24. During the past 12 months, did your boyfriend or girlfriend ever hit, slap, or physically hurt you on purpose?

Answer	7th grade	%	9th grade	%	11th grade	%
Yes	12	5%	17	10%	11	7%
No	208	95%	153	90%	156	93%
Total	220	100%	170	100%	167	100%

Taking into account the responses in question 23, above, the number reporting getting into a physical fight with a boyfriend, girlfriend or date is lower than those reporting getting hurt on purpose. This may have to do with the different wording: "The last time..." versus "During the past 12 months ...".

25. Have you ever been forced to have sex when you did not want to?

Answer	7th grade	%	9th grade	%	11th grade	%
Yes	7	3%	16	9%	10	6%
No	213	97%	154	91%	157	94%
Total	220	100%	170	100%	167	100%

As indicated in a later question (question 65), 31 7th graders, 64 9th graders and 109 11th graders indicated that they have ever had sex. Considering that 7 out of 31 7th graders answered the above item in the affirmative, further investigation may be warranted.

26. During the past 12 months, have you been a member of a gang?

Answer	7th grade	%	9th grade	%	11th grade	%
Yes	9	4%	7	4%	9	5%
No	211	96%	163	96%	158	95%
Total	220	100%	170	100%	167	100%

27. Do you know any gang members?

Answer	7th grade	%	9th grade	%	11th grade	%
Yes	81	37%	88	52%	88	53%
No	139	63%	82	48%	79	47%
Total	220	100%	170	100%	167	100%

More high school students report knowing gang members than 7th graders do.

28. Do any of the students in your school belong to a gang?

Answer	7th grade	%	9th grade	%	11th grade	%
Yes	29	13%	71	42%	59	35%
No	29	13%	12	7%	7	4%
I don't know	162	74	87	51%	101	60%
Total	220	100%	170	100%	167	100%

29. Have you ever been approached to join a gang?

Answer	7th grade	%	9th grade	%	11th grade	%
Yes	26	12%	22	13%	21	13%
No	194	88%	148	87%	146	87%
Total	220	100%	170	100%	167	100%

Depression

30. During the past 12 months, 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?

Answer	7th grade	%	9th grade	%	11th grade	%
Yes	59	27%	51	30%	48	29%
No	161	73%	119	70%	119	71%
Total	220	100%	170	100%	167	100%

Feelings of sadness seem to occur uniformly across sampled grade levels.

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The responses roughly approximate the data collected for this survey item in previous years (see following table); figures for 7th grade are somewhat lower for 2010, although still at levels which warrant concern.

	7 th grade		9 th grade		11 th grade	
Response	2008		2006	2008	2006	2008
Yes	40.3%		29.8%	25.1%	36.9%	34.0%
No	57.1%		70.2%	68.7%	59.6%	64.1%

Note: Percentages do not total 100% due to missing data.

31. During the past 12 months, did you ever seriously consider attempting suicide?

Answer	7th grade	%	9th grade	%	11th grade	%
Yes	26	12%	34	20%	18	11%
No	194	88%	136	80%	149	89%
Total	220	100%	170	100%	167	100%

The proportion of 9th graders answering “yes” is much higher than for the other grades (20%, vs. 11-12%).

The 2010 responses are similar to those from previous years in Waynesboro (see following table); although figures for 11th grade are somewhat lower for 2010, the suicide-attempt data across grade levels is concerning.

	7 th grade		9 th grade		11 th grade	
Response	2006	2008	2006	2008	2006	2008
Yes	18.8	11.2	18.7	18.5	14.9	22.9
No	77.1	64.8	81.3	75.9	83.7	74.5

Note: Percentages do not total 100% due to missing data.

***32. During the past 12 months, how many times did you actually attempt suicide?**

(This item was presented to 26 7th-graders, 34 9th-graders and 18 11th graders based on responses from question 31.)

Answer	7th grade	% of entire 7 th grade	9th grade	% of entire 9 th grade	11th grade	% of entire 11 th grade
1 time	5	2%	5	3%	4	2%
2 or 3 times	6	3%	9	5%	0	0%
4 or 5 times	1	0%	2	1%	1	1%
6 or more times	3	1%	5	3%	2	1%
Total	15	6%	21	12%	7	4%

In the 2010 data as well as the archival data presented below, it is evident that suicide attempts are slightly higher for 9th graders than for other grade levels. Frequency of suicide attempts has decreased for 7th graders over the past three survey administrations.

Response	7 th grade		9 th grade		11 th grade	
	2006	2008	2006	2008	2006	2008
1 time	12.5	5.6	8.1	6.7	4.3	6.5
2 or 3 times	1.6	0.5	4.1	4.6	1.4	2.6
4 or 5 times	1.0	1.5	0	0	0.7	0
6 or more times	2.1	3.1	1.2	2.1	0.7	0
Total	17.2	10.7	13.4	13.4	7.1	9.1

Note: Percentages do not total 100% due to missing data.

***33. The last time you seriously considered attempting suicide, with whom did you talk to this about?**

(This item was presented to 26 7th-graders, 34 9th-graders and 18 11th graders based on responses from question 31.)

Answer	7th grade	% of branched sample of 7 th graders	9th grade	% of branched sample of 9 th graders	11th grade	% of branched sample of 11 th graders
I did not talk to anyone	15	58%	13	38%	11	61%
A friend, boyfriend, or girlfriend	4	15%	9	26%	4	22%
A parent, brother, sister or other family member	2	8%	4	12%	1	6%
A school counselor	1	4%	1	3%	0	0%
Someone not listed above	1	4%	3	9%	1	6%
More than one of the people listed above	3	12%	4	12%	1	6%
Total	26	100%	34	100%	18	100%

Students do not perceive the school counselor to be a resource when struggling with suicidal thoughts. They are most likely to turn to peers.

***34. Have you ever sought counseling, or any other service, when you felt so depressed that you seriously considered suicide?**

(This item was presented to 26 7th-graders, 34 9th-graders and 18 11th graders based on responses from question 31.)

Answer	7th grade	% of branched sample of 7 th graders	9th grade	% of branched sample of 9 th graders	11th grade	% of branched sample of 11 th graders
Yes	13	50%	12	35%	4	22%
No	13	50%	22	65%	14	78%
Total	26	100%	34	100%	18	100%

As age increases, tendency to seek counseling for depression decreases.

Initial Substance Use

35. How old were you when you first smoked a cigarette, even just a few puffs?

Answer	7th grade	%	9th grade	%	11th grade	%
I have never smoked	172	78%	105	62%	88	53%
9 years old or younger	12	5%	12	7%	13	8%
10 years old	10	5%	3	2%	6	4%
11 years old	13	6%	8	5%	5	3%
12 years old	7	3%	16	9%	9	5%
13 years old	3	1%	11	6%	13	8%
14 years old	2	1%	12	7%	6	4%
15 years old	0	0%	3	2%	16	10%
16 years old	0	0%	0	0%	11	7%
17 years old	0	0%	0	0%	0	0%
18 years old or older	1	0%	0	0%	0	0%
Total	220	100%	170	100%	167	100%

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

Answer	7th grade	%	9th grade	%	11th grade	%
I have never	153	70%	83	49%	50	30%
9 years old or <	18	8%	14	8%	15	9%
10 years old	12	5%	9	5%	1	1%
11 years old	13	6%	8	5%	3	2%
12 years old	15	7%	11	6%	17	10%
13 years old	8	4%	14	8%	17	10%
14 years old	0	0%	21	12%	20	12%
15 years old	0	0%	10	6%	24	14%
16 years old	0	0%	0	0%	20	12%
17 years old	1	0%	0	0%	0	0%
18 years old or >	0	0%	0	0%	0	0%
Total	220	100%	170	100%	167	100%

51. How old were you when you first smoked marijuana?

Answer	7th grade	%	9th grade	%	11th grade	%
I have never smoked marijuana	197	90%	123	72%	91	54%
9 years old or younger	4	2%	9	5%	8	5%
10 years old	1	0%	0	0%	5	3%
11 years old	4	2%	4	2%	3	2%
12 years old	8	4%	2	1%	3	2%
13 years old	6	3%	15	9%	7	4%
14 years old	0	0%	13	8%	9	5%
15 years old	0	0%	3	2%	31	19%
16 years old	0	0%	1	1%	10	6%
17 years old	0	0%	0	0%	0	0%
18 years old or older	0	0%	0	0%	0	0%
Total	220	100%	170	100%	167	100%

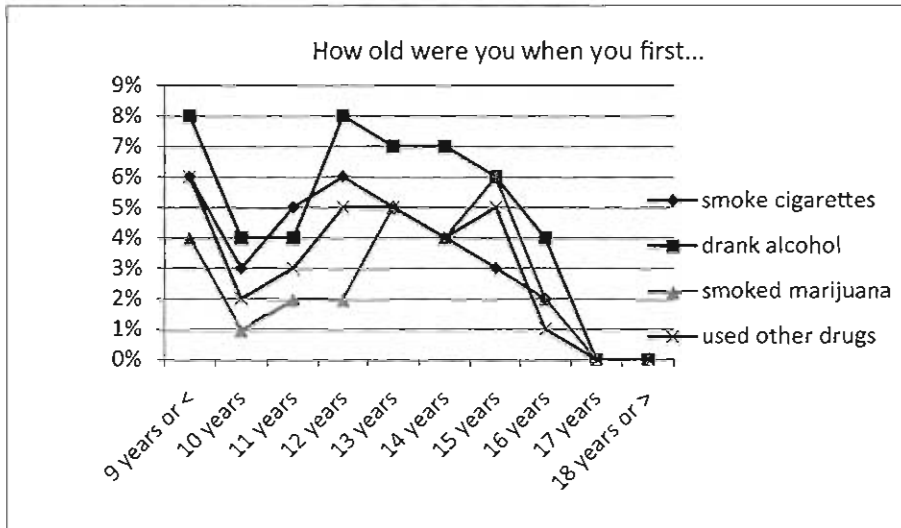
Similar percentages of 11th graders have smoked marijuana (46%) and smoked a cigarette (47%).

62. How old were you when you tried any form of illegal drug for the first time (excluding tobacco and alcohol)?

Answer	7th grade	%	9th grade	%	11th grade	%
I have never tried any illegal drug	181	82%	115	68%	94	56%
9 years old or younger	11	5%	14	8%	8	5%
10 years old	5	2%	3	2%	1	1%
11 years old	7	3%	5	3%	5	3%
12 years old	10	5%	9	5%	7	4%
13 years old	6	3%	10	6%	9	5%
14 years old	0	0%	9	5%	12	7%
15 years old	0	0%	4	2%	24	14%
16 years old	0	0%	1	1%	7	4%
17 years old	0	0%	0	0%	0	0%
18 years old or older	0	0%	0	0%	0	0%
Total	220	100%	170	100%	167	100%

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The results for all Waynesboro students are displayed in the following graph.



Note that for all substances, the lines are peaked at the number of students with first use at age 9 or younger (for all but marijuana, this is the highest peak overall). Note an increase in first age of tobacco use for age 12. Use of other drugs shows a slight spike at 12 and 15 years of age. First marijuana use goes up at 13 and 15 years old. The tapering of the lines downward with increased age is a function of fewer respondents being old enough to give those responses.

Substance Use -- Past 30 days

The following 10 survey items all ask about substance use over the 30 days preceding the survey. Each item asks about a different drug: cigarettes, other tobacco, alcohol, marijuana, cocaine, huffing of aerosols or other gases, heroin, methamphetamines, steroids, and prescription/OTC drugs.

In general, usage goes up as grade level increases, with the exception of inhaled substances, which has the highest usage among 7th graders.

When reviewing these numbers, the reader is encouraged to keep in mind that the 30 days preceding the survey would have included winter break, which may skew typical behavior.

***36. During the past 30 days, if you smoked, how many cigarettes did you smoke per day?**

(This item was presented to 48 7th-graders, 65 9th-graders and 79 11th graders based on responses from question 35.)

Answer	7th grade	% of entire 7 th grade	9th grade	% of entire 9 th grade	11th grade	% of entire 11 th grade
I did not smoke during the past 30 days.	35	16%	46	27%	46	28%
1 cigarette per day	7	3%	6	4%	5	3%
2 to 5 cigarettes per day	2	1%	7	4%	15	9%
6 to 10 cigarettes per day	2	1%	2	1%	8	5%
11 to 20 cigarettes per day	0	0%	1	1%	2	1%
More than 20 cigarettes per day	2	1%	3	2%	3	2%
Total	48	22%	65	39%	79	48%

42. During the past 30 days, on how many days did you use chewing tobacco or snuff?

Answer	7th grade	%	9th grade	%	11th grade	%
0 days	212	96%	160	94%	159	95%
1 or 2 days	4	2%	2	1%	3	2%
3 to 5 days	0	0%	2	1%	2	1%
6 to 9 days	1	0%	1	1%	0	0%
10 to 19 days	0	0%	1	1%	1	1%
20 to 29 days	1	0%	1	1%	1	1%
All 30 days	2	1%	3	2%	1	1%
Total	220	100%	170	100%	167	100%

***44. During the past 30 days, on how many days did you have at least one drink of alcohol?**

(This item was presented to 67 7th-graders, 87 9th-graders and 117 11th-graders based on responses from question 43.)

Answer	7th grade	% of entire 7 th grade	9th grade	% of entire 9 th grade	11th grade	% of entire 11 th grade
0 days	39	18%	29	17%	41	25%
1 or 2 days	16	7%	39	23%	38	23%
3 to 5 days	5	2%	8	5%	17	10%
6 to 9 days	2	1%	2	1%	8	5%
10 to 19 days	1	0%	4	2%	8	5%
20 to 29 days	1	0%	2	1%	2	1%
All 30 days	3	1%	3	2%	3	2%
Total	67	29%	87	51%	117	71%

***52. During the past 30 days, how many times have you used marijuana?**

(This item was presented to 23 7th-graders, 47 9th-graders and 76 11th-graders based on responses from question 51.)

Answer	7th grade	% of entire 7 th grade	9th grade	% of entire 9 th grade	11th grade	% of entire 11 th grade
0 times	12	5%	25	15%	25	15%
1 or 2 times	6	3%	7	4%	7	4%
3 to 5 times	2	1%	4	2%	14	8%
6 to 9 times	1	0%	3	2%	6	4%
10 to 19 times	0	0%	0	0%	6	4%
20 to 39 times	0	0%	1	1%	6	4%
40 or more times	2	1%	7	4%	12	7%
Total	23	10%	47	28%	76	46%

55. During the past 30 days, how many times have you used any form of cocaine?

Answer	7th grade	%	9th grade	%	11th grade	%
0 times	214	97%	163	96%	157	94%
1 or 2 times	2	1%	1	1%	1	1%
3 to 5 times	0	0%	1	1%	1	1%
6 to 9 times	1	0%	0	0%	4	2%
10 to 19 times	0	0%	0	0%	0	0%
20 to 39 times	0	0%	0	0%	1	1%
40 or more times	3	1%	5	3%	3	2%
Total	220	100%	170	100%	167	100%

56. During the past 30 days, how many times have you huffed (sniffed glue, breathed the contents of aerosol spray cans, or inhaled any paints or sprays) to get high?

Answer	7th grade	%	9th grade	%	11th grade	%
0 times	194	88%	152	89%	157	94%
1 or 2 times	19	9%	9	5%	3	2%
3 to 5 times	3	1%	2	1%	2	1%
6 to 9 times	0	0%	1	1%	1	1%
10 to 19 times	0	0%	1	1%	0	0%
20 to 39 times	0	0%	1	1%	0	0%
40 or more times	4	2%	4	2%	4	2%
Total	220	100%	170	100%	167	100%

57. During the past 30 days, how many times have you used heroin?

Answer	7th grade	%	9th grade	%	11th grade	%
0 times	216	98%	165	97%	158	95%
1 or 2 times	1	0%	0	0%	3	2%
3 to 5 times	0	0%	0	0%	0	0%
6 to 9 times	0	0%	1	1%	1	0%
10 to 19 times	1	0%	0	0%	0	0%
20 to 39 times	0	0%	1	1%	2	1%
40 or more times	2	1%	3	2%	3	2%
Total	220	100%	170	100%	167	100%

58. During the past 30 days, how many times have you used methamphetamine (also called "speed," or "crystal")?

Answer	7th grade	%	9th grade	%	11th grade	%
0 times	213	97%	165	97%	157	94%
1 or 2 times	3	1%	0	0%	2	1%
3 to 5 times	1	0%	1	1%	1	1%
6 to 9 times	0	0%	0	0%	0	0%
10 to 19 times	0	0%	0	0%	2	1%
20 to 39 times	1	0%	0	0%	1	1%
40 or more times	2	1%	4	2%	4	2%
Total	220	100%	170	100%	167	100%

59. During the past 30 days, how many times have you taken steroids without a doctor's prescription?

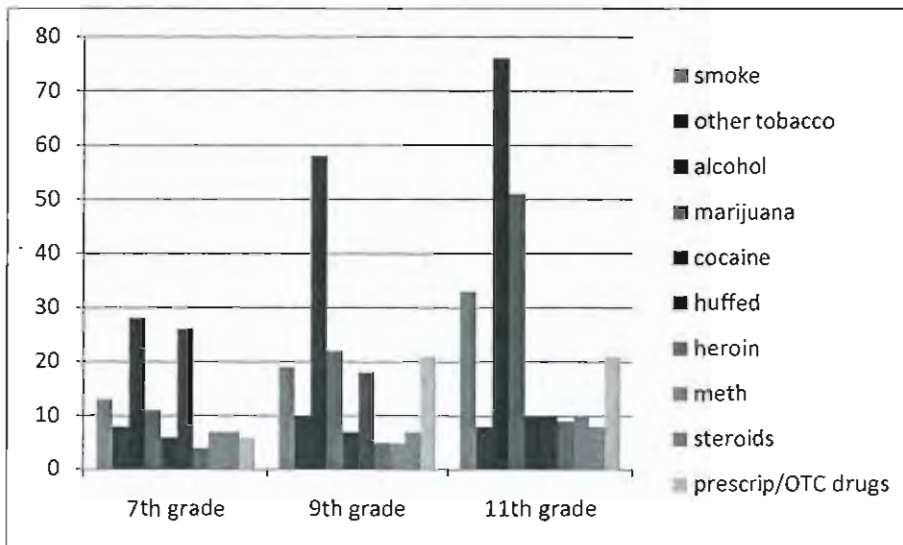
Answer	7th grade	%	9th grade	%	11th grade	%
0 times	213	97%	163	96%	159	95%
1 or 2 times	2	1%	2	1%	3	2%
3 to 5 times	0	0%	1	1%	0	0%
6 to 9 times	0	0%	1	1%	1	1%
10 to 19 times	1	0%	0	0%	0	0%
20 to 39 times	2	1%	0	0%	0	0%
40 or more times	2	1%	3	2%	4	2%
Total	220	100%	170	100%	167	100%

60. During the past 30 days, how many times have you used prescription or over-the-counter drugs to get high?

Answer	7th grade	%	9th grade	%	11th grade	%
0 times	214	97%	149	88%	146	87%
1 or 2 times	2	1%	6	4%	12	7%
3 to 5 times	1	0%	6	4%	3	2%
6 to 9 times	0	0%	2	1%	2	1%
10 to 19 times	1	0%	1	1%	0	0%
20 to 39 times	0	0%	0	0%	0	0%
40 or more times	2	1%	6	4%	4	2%
Total	220	100%	170	100%	167	100%

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During the past 30 days, how many times did you ...



This chart displays all 30 day use information. The numbers on the vertical axis represent absolute number of students using. Anybody who used in any amount during the 30 days preceding survey administration was counted in this total.

Alcohol use is highest within each grade, and increases the most as students get older. Marijuana use also appears to increase steadily with advance in grade levels. Note that prescription and OTC drug use as a means of getting high jumps from 7th to 9th grade, then appears to level off.

Perceived Ease -- Substance Procurement

Of the substances mentioned in the following set of items, students felt that it would be easiest to get cigarettes and hardest to get drugs. As students get older, their responses indicate it would be easier to obtain tobacco, alcohol and other drugs.

***39. If you wanted to get some cigarettes, how easy do you think it would be for you to get some?**

(This item was presented to 48 7th-graders, 65 9th-graders and 79 11th graders based on responses from question 35.)

Answer	7th grade	% of branched 7 th grade sample	9th grade	% of branched 9 th grade sample	11th grade	% of branched 11 th grade sample
Very difficult	5	10%	7	11%	7	9%
Somewhat difficult	11	23%	9	14%	4	5%
Somewhat easy	12	25%	19	29%	14	18%
Very easy	20	42%	30	46%	54	68%
Total	48	100%	65	100%	79	100%

Note: In error, this item was branched from item 35. It should have been presented to all participants.

48. If you wanted to get some alcohol, how easy do you think it would be for you to get some?

Answer	7th grade	%	9th grade	%	11th grade	%
Very Difficult	106	48%	44	26%	21	13%
Somewhat Difficult	51	23%	31	18%	28	17%
Somewhat Easy	33	15%	32	19%	68	41%
Very Easy	30	14%	63	37%	50	30%
Total	220	100%	170	100%	167	100%

63. If you wanted to get street drugs, how easy do you think it would be for you to get some?

Answer	7th grade	%	9th grade	%	11th grade	%
Very Difficult	124	57%	57	34%	34	20%
Somewhat Difficult	43	19%	39	23%	37	22%
Somewhat Easy	34	16%	39	23%	42	25%
Very Easy	19	9%	35	21%	54	32%
Total	220	100%	170	100%	167	100%

Perceived Risk of Substance Use

Respondents indicated that they perceive cigarette smoke to be the most harmful substance; alcohol and marijuana were perceived to be about equally harmful.

40. How much do you think people risk harming themselves (physically or in other ways) if they smoke one or more packs of cigarettes per day?

Answer	7th grade	%	9th grade	%	11th grade	%
No risk	10	5%	9	5%	7	4%
Slight risk	23	10%	6	4%	13	8%
Moderate risk	50	23%	29	17%	42	25%
Great risk	137	62%	126	74%	105	63%
Total	220	100%	170	100%	167	100%

49. How much do you think people risk harming themselves (physically or in other ways) if they take one or two drinks of an alcoholic beverage nearly every day?

Answer	7th grade	%	9th grade	%	11th grade	%
No risk	17	8%	14	8%	13	8%
Slight risk	45	20%	29	17%	38	23%
Moderate risk	86	39%	57	34%	74	44%
Great risk	72	33%	70	24%	42	25%
Total	220	100%	170	100%	167	100%

53. How much do you think people risk harming themselves (physically or in other ways) if they smoke marijuana regularly?

Answer	7th grade	%	9th grade	%	11th grade	%
No risk	19	9%	18	11%	27	16%
Slight risk	33	15%	28	16%	43	26%
Moderate risk	35	16%	34	1%	46	28%
Great risk	133	60%	90	53%	51	31%
Total	220	100%	170	100%	167	100%

Parental Disapproval

Overall, intensity of disapproval decreases as age increases (i.e. more 7th graders say their parents will think it is “Very Wrong” to engage in the behavior, whereas older students endorse the choices of “Wrong” and “A little bit wrong” at a higher rate). For all three substances, a low percentage of respondents indicated that their parents would regard their children’s substance usage as “Not at all wrong.”

41. How wrong do your parents feel it would be for you to smoke cigarettes?

Answer	7th grade	%	9th grade	%	11th grade	%
Very wrong	184	84%	115	68%	98	59%
Wrong	26	12%	35	21%	37	22%
A little bit wrong	6	3%	14	8%	23	14%
Not at all wrong	4	2%	6	4%	9	5%
Total	220	100%	170	100%	167	100%

50. How wrong do your parents feel it would be for you to drink alcohol regularly?

Answer	7th grade	%	9th grade	%	11th grade	%
Very wrong	155	70%	106	62%	77	46%
Wrong	46	21%	35	21%	49	29%
A little bit wrong	12	5%	16	9%	32	19%
Not at all wrong	7	3%	13	8%	9	5%
Total	220	100%	170	100%	167	100%

54. How wrong do your parents feel it would be for you to smoke marijuana?

Answer	7th grade	%	9th grade	%	11th grade	%
Very wrong	190	86%	135	79%	107	64%
Wrong	17	8%	18	11%	33	20%
A little bit wrong	7	3%	7	4%	22	13%
Not at all wrong	6	3%	10	6%	5	3%
Total	220	100%	170	100%	167	100%

Additional Tobacco Items***37. During the past 30 days, if you got cigarettes, how did you usually get them?**

(This item was presented to 48 7th-graders, 65 9th-graders and 79 11th graders based on responses from question 35.)

Answer	7th grade	% of entire 7 th grade	9th grade	% of entire 9 th grade	11th grade	% of entire 11 th grade
I did not get cigarettes in the past 30 days	32	15%	43	25%	43	26%
I bought them in a store such as a convenience store or supermarket	1	0%	2	1%	5	3%
I gave someone else money to buy them for me	6	3%	5	3%	14	8%
I got them from my parent	1	0%	3	2%	4	2%
Borrowed them from someone	0	0%	8	5%	6	4%
I stole them	2	1%	1	1%	2	1%
I got them some other way	6	3%	3	2%	5	3%
Total	48	22%	65	39%	79	47%

Borrowing cigarettes and giving someone else money to buy them seem to be the most common ways for minors in our sample to obtain cigarettes.

***38. If you bought cigarettes in a store during the past 30 days, were you ever asked to show proof of age?**

(This item was presented to 48 7th-graders, 65 9th-graders and 79 11th graders based on responses from question 35.)

Answer	7th grade	% of branched 7 th grade sample	9th grade	% of branched 9 th grade sample	11th grade	% of branched 11 th grade sample
Yes	5	10%	4	6%	12	15%
No	43	90%	61	94%	67	85%
Total	48	100%	65	100%	79	100%

A large majority of cigarette buyers were not required to show identification. However, it is difficult to fully interpret these responses, as not everyone who was given the question ever bought cigarettes in the store.

Additional Alcohol Items

45. During the past 30 days, on how many days did you possess alcohol on school property?

Answer	7th grade	%	9th grade	%	11th grade	%
0 days	215	98%	164	96%	157	94%
1 or 2 days	2	1%	1	1%	6	4%
3 to 5 days	1	0%	0	0%	1	.5%
6 to 9 days	0	0%	0	0%	1	.5%
10 to 19 days	0	0%	0	0%	1	.5%
20 to 29 days	0	0%	2	1%	0	0%
All 30 days	2	1%	3	2%	1	.5%
Total	220	100%	170	100%	167	100%

Very few students in the sample responded that they have possessed alcohol on school property.

***46. During the past 30 days, on how many days did you have 5 or more drinks of alcohol within a couple of hours?**

(This item was presented to 67 7th-graders, 87 9th-graders and 117 11th graders based on responses from question 43.)

Answer	7th grade	% of entire 7 th grade	9th grade	% of entire 9 th grade	11th grade	% of entire 11 th grade
0 days	56	25%	57	34%	71	43%
1 or 2 days	6	3%	20	12%	22	13%
3 to 5 days	1	0%	0	0%	11	7%
6 to 9 days	1	0%	2	1%	7	4%
10 to 19 days	0	0%	4	2%	1	1%
20 to 29 days	0	0%	0	0%	2	1%
All 30 days	3	1%	4	2%	3	2%
Total	67	29%	87	51%	117	71%

Reports of binge drinking greatly increase from 7th to 9th grade (4% to 17%).

***47. The last time you drank more than a few sips of alcohol, which one answer most closely explains your reason for drinking?**

(This item was presented to 67 7th-graders, 87 9th-graders and 117 11th graders based on responses from question 43.)

Answer	7th grade	% of branched 7 th grade sample	9th grade	% of branched 9 th grade sample	11th grade	% of branched 11 th grade sample
To have fun	9	13%	42	48%	73	62%
To fit in	0	0%	0	0%	0	0%
Because my friends drink	1	1%	1	1%	1	1%
To escape problems	7	10%	8	9%	5	4%
Boredom	6	9%	10	11%	10	9%
Curiosity	13	19%	12	14%	10	9%
Other	31	46%	14	16%	18	15%
Total	67	100%	87	100%	117	100%

7th graders are less concerned with having fun, and report drinking out of boredom, curiosity and for other reasons than the high school age respondents.

Additional Item about Other Drugs

61. During the past 12 months, has anyone offered, sold, or given you an illegal drug on school property?

Answer	7th grade	%	9th grade	%	11th grade	%
Yes	14	6%	26	15%	34	20%
No	206	94%	144	85%	133	80%
Total	220	100%	170	100%	167	100%

As a student progresses through middle and high school, the chances of being offered drugs on school property increases.

Sexual Attitudes and Behaviors

64. Have you talked about sex with your parents or other adults in your family?

Answer	7th grade	%	9th grade	%	11th grade	%
Yes	121	55%	121	71%	123	74%
No	99	45%	49	29%	44	26%
Total	220	100%	170	100%	167	100%

High school students are more likely to talk to their family members about sex.

65. How old were you when you engaged in sexual activity for the first time?

Answer	7th grade	%	9th grade	%	11th grade	%
I have never engaged in sexual activity	189	86%	106	62%	58	35%
11 years old or younger	15	7%	12	7%	7	4%
12 years old	10	5%	4	2%	7	4%
13 years old	4	2%	13	8%	18	11%
14 years old	2	1%	21	12%	15	9%
15 years old	0	0%	13	8%	37	22%
16 years old	0	0%	0	0%	24	14%
17 years old or older	0	0%	1	1%	1	1%
Total	220	100%	170	100%	167	100%

For the 9th graders in the sample, most sexually active students had their first sexual encounter around 14 years of age; the 11th graders were 15 years old.

2008	7 th grade	9 th grade	11 th grade
11 years old or younger	17.9%	9.7%	4.6%
12 years old	8.7%	5.1%	2.6%
13 years old	7.7%	15.4%	7.8%
14 years old	5.6%	16.4%	12.4%
15 years old	0%	3.1%	23.5%
16 years old	--	0%	14.4%
17 years old or older	--	0.5%	2.0%
I have never engaged in sexual activity	54.6%	45.1%	28.8%

Note: Percentages do not total 100% due to missing data.

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2006	7 th grade	9 th grade	11 th grade
Less than 12 years old	4.7%	5.2%	4.3%
12 years old	8.3%	2.3%	0%
13 years old	5.7%	9.9%	3.5%
14 years old	1.0%	12.8%	9.9%
15 years old	--	8.7%	20.6%
16 years old	--	1.7%	12.8%
17 years old or older	--	0%	5.3%
I have never engaged in sexual activity	74.0%	58.1%	41.1%

Note: Percentages do not total 100% due to missing data.

***66. During your life, with how many different people have you had sexual activity?**

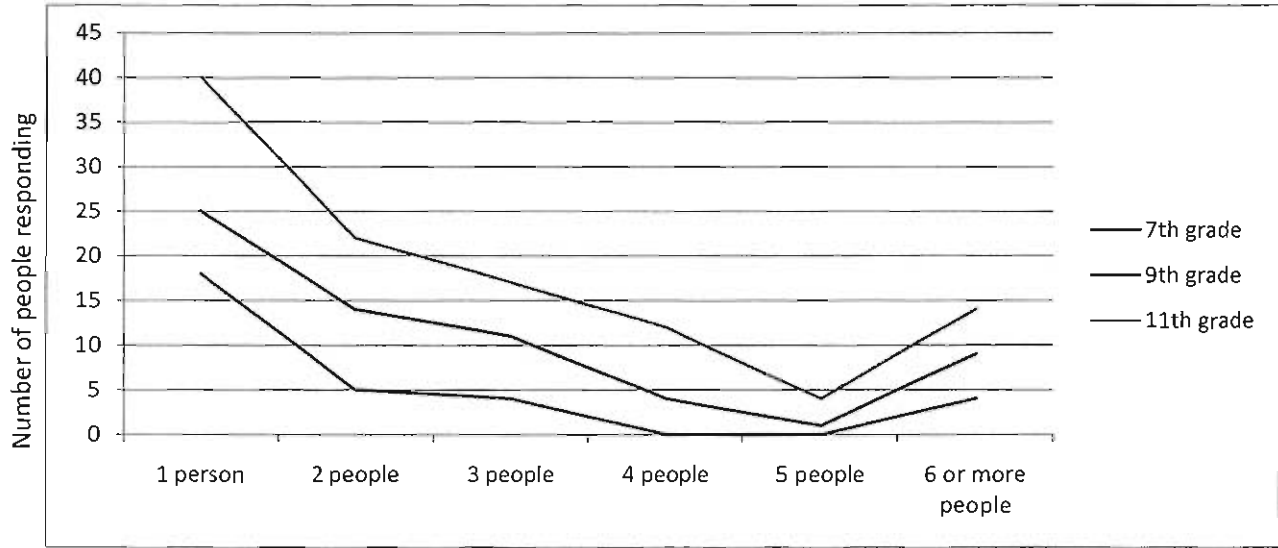
(This item was presented to 31 7th-graders, 64 9th-graders and 109 11th-graders based on responses from question 65.)

Answer	7 th grade	% of entire 7 th grade	9 th grade	% of entire 9 th grade	11 th grade	% of entire 11 th grade
1 person	18	8%	25	15%	40	24%
2 people	5	2%	14	8%	22	13%
3 people	4	2%	11	6%	17	10%
4 people	0	0%	4	2%	12	7%
5 people	0	0%	1	1%	4	2%
6 or more people	4	2%	9	5%	14	8%
Total	31	14%	64	38%	109	65%

Waynesboro YRBS

The number of students having sex increases as grade level goes up, as the graph below depicts. The proportion of students who have had multiple (>1) sex partners increases with grade level as well: 6% for 7th graders, 39% for 9th graders, and 41% for 11th graders.

[W]ith how many different people have you had sexual activity?



***67. Have you ever drank alcohol or used drugs before you engaged in sexual activity?**

(This item was presented to 31 7th-graders, 64 9th-graders and 109 11th-graders based on responses from question 65.)

Answer	7th grade	% of entire 7 th grade	9th grade	% of entire 9 th grade	11th grade	% of entire 11 th grade
Yes	6	3%	15	9%	46	28%
No	25	11%	49	29%	63	38%
Total	31	100%	64	100%	109	100%

A big jump in alcohol use by sexually active students from 9th to 11th grade (9% to 28%) is evident. A noticeably higher proportion of 11th graders report alcohol/drug use in combination with sexual activity.

***68. If you have engaged in sexual activity, how often did you use any form of birth control?**

(This item was presented to 31 7th-graders, 64 9th-graders and 109 11th-graders based on responses from question 65.)

Answer	7th grade	% of branched 7 th grade sample	9th grade	% of branched 9 th grade sample	11th grade	% of branched 11 th grade sample
Every time	9	29%	23	36%	49	45%
Most of the time	2	6%	3	5%	17	16%
Sometimes	2	6%	3	5%	14	13%
Never	18	58%	35	55%	29	27%
Total	31	100%	64	100%	109	100%

Risky behavior: More 7th graders than 11th graders (58% vs. 27%) report never using birth control. Nearly half of 11th graders use birth control every time, compared to less than a third of 7th graders. 9th grade behavior is closer to that of the 7th graders.

69. Where have you received most of your information about sex and sexually transmitted diseases/infections (STDs/STIs)?

Answer	7th grade	%	9th grade	%	11th grade	%
I have not received any information about sex and STDs	53	24%	10	6%	13	8%
Friends/ peers	20	9%	11	6%	9	5%
Parents/ other family members	60	27%	25	15%	24	14%
Brother/ sisters	2	1%	1	1%	1	1%
School teachers/ counselors	61	28%	103	61%	100	60%
Doctors or nurses	8	4%	16	9%	14	8%
TV/ radio	12	5%	2	1%	3	2%
Magazines/ newspapers/ books	4	2%	2	1%	3	2%
Total	220	100%	170	100%	167	100%

The youngest students are more likely to have not received information (24% vs. 7%). It appears that three times as many high school students as 7th graders are getting information from teachers and counselors, while 7th graders respond that family members have provided information. A slight increase in high school students who indicate that medical professionals have given this information suggests physicians are more likely to bring the topic up with high-schoolers.

Nutrition

70. During the past 7 days, how many times did you eat vegetables?

Answer	7th grade	%	9th grade	%	11th grade	%
I did not eat vegetables during the past 7 days	26	12%	17	10%	13	8%
1-3 servings during the past 7 days	42	19%	46	27%	43	26%
4-6 servings during the past 7 days	31	14%	21	12%	36	22%
About 1 serving per day	48	21%	35	21%	33	20%
About 2 servings per day	38	17%	28	16%	23	14%
About 3 servings per day	19	9%	10	6%	9	5%
About 4 or more servings per day	16	7%	13	8%	10	6%
Total	220	100%	170	100%	167	100%

A high percentage of respondents consumed less than one serving of vegetables per day over the previous week (45%, 49%, and 56% for the respective grade levels). Less than 10% get the recommended amount of 4 or more daily servings.

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

Answer	7th grade	%	9th grade	%	11th grade	%
I did not drink soda or pop during the past 7 days.	43	20%	27	16%	30	18%
1-3 times during the past 7 days	77	35%	49	29%	56	34%
4-6 times during the past 7 days	37	17%	28	16%	20	12%
About 1 time per day	15	7%	25	15%	15	9%
About 2 times per day	17	8%	6	4%	14	8%
About 3 times per day	16	7%	14	8%	10	6%
About 4 or more times per day	15	7%	21	12%	22	13%
Total	220	100%	170	100%	167	100%

Soda consumption appears to be about equivalent across grade levels.

72. During the past 7 days, how many times did you eat candy, cookies, donuts, pie or cake?

Answer	7th grade	%	9th grade	%	11th grade	%
I did not eat candy, cookies, donuts, pie or cake during the past 7 days	48	22%	20	12%	21	13%
1-3 servings during the past 7 days	95	43%	69	41%	59	35%
4-6 servings during the past 7 days	31	14%	20	12%	24	14%
About 1 serving per day	15	7%	30	18%	31	19%
About 2 servings per day	18	8%	15	9%	18	11%
About 3 servings per day	4	2%	6	4%	5	3%
About 4 or more servings per day	9	4%	10	6%	9	5%
Total	220	100%	170	100%	167	100%

When comparing 7th graders with the high school students, a higher percentage had no sweets in the past week. There is a large shift in responses of "About 1 serving per day" between 7th grade and the other grades.

73. Have you ever gone to bed hungry because there was not enough food in your home?

Answer	7th grade	%	9th grade	%	11th grade	%
Yes	27	12%	28	16%	29	17%
No	193	88%	142	84%	138	83%
Total	220	100%	170	100%	167	100%

The frequency of "Yes" answers increases slightly with grade level, but keep in mind that this questions asks about their entire lifetime; older students have had more time to have this experience.

Since 2006, "yes" responses have decreased or stayed the same across grades.

Response	7 th grade	9 th grade		11 th grade	
	2008	2006	2008	2006	2008
Yes	14.8%	22.7%	17.9%	24.4%	15.7%
No	66.8%	74.4%	66.7%	73.8%	75.8%
Missing	18.4%	2.9%	15.3%	1.4%	8.6%

Physical Activity and Leisure Time

74. During the past 7 days, on how many days were you physically active for a total of at least 60 minutes per day? (Add up all the time you spent in any kind of physical activity that increased your heart rate and made you breathe hard some of the time.)

Answer	7th grade	%	9th grade	%	11th grade	%
0 days	36	16%	22	13%	22	13%
1 day	10	5%	5	3%	17	10%
2 days	19	9%	18	11%	15	9%
3 days	30	14%	28	16%	23	14%
4 days	20	9%	20	12%	23	14%
5 days	26	12%	21	12%	22	13%
6 days	16	7%	13	8%	16	10%
7 days	63	28%	43	25%	29	17%
Total	220	100%	170	100%	167	100%

75. In an average week in school, on how many days did you go to PE (physical education) classes?

Answer	7th grade	%	9th grade	%	11th grade	%
0 days	8	4%	5	3%	86	51%
1 day	5	2%	4	2%	1	1%
2 days	25	11%	7	4%	5	3%
3 days	164	74%	129	76%	49	29%
4 days	5	2%	1	1%	4	2%
5 days	13	6%	24	14%	22	13%
Total	220	100%	170	100%	167	100%

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

Answer	7th grade	%	9th grade	%	11th grade	%
I do not watch TV on an average school day	13	6%	9	5%	19	11%
Less than 1 hour per day	44	20%	30	18%	27	16%
1 hour per day	24	11%	18	11%	20	12%
2 hours per day	55	25%	36	21%	30	18%
3 hours per day	37	17%	28	16%	30	18%
4 hours per day	16	7%	15	9%	20	12%
5 or more hours per day	31	14%	34	20%	21	13%
Total	220	100%	170	100%	167	100%

77. 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?

Answer	7th grade	%	9th grade	%	11th grade	%
I do not play video or computer games or use a computer on an average school day	30	14%	24	14%	23	14%
Less than 1 hour per day	47	21%	31	18%	23	14%
1 hour per day	37	17%	26	15%	32	19%
2 hours per day	39	18%	33	19%	30	18%
3 hours per day	24	11%	19	11%	26	16%
4 hours per day	18	8%	8	5%	11	7%
5 or more hours per day	25	11%	29	17%	22	13%
Total	220	100%	170	100%	167	100%

78. On an average school day, how many hours do you spend using a cell phone (talking and text messaging)?

Answer	7th grade	%	9th grade	%	11th grade	%
I do not use a cell phone on an average school day	52	23%	24	14%	18	11%
Less than 1 hour	45	21%	27	16%	17	10%
1 hour per day	20	9%	10	6%	8	5%
2 hours per day	15	7%	10	6%	18	11%
3 hours per day	17	8%	11	6%	11	7%
4 hours per day	14	6%	11	6%	8	5%
5 or more hours per day	57	26%	77	45%	87	52%
Total	220	100%	170	100%	167	100%

Older students use their cell phones more than 5 hours a day to a greater degree than younger students.

80. If you have a job, how many hours do you work in a typical week? (A job can include babysitting, yard work or anything you get paid to do.)

Answer	7th grade	%	9th grade	%	11th grade	%
I don't have a job	158	72%	129	76%	118	71%
Less than 5 hours per week	27	12%	17	10%	9	5%
Between 5 and 10 hours per week	17	8%	13	8%	13	8%
Between 11 and 15 hours per week	7	3%	1	1%	16	10%
Between 16 and 20 hours per week	2	1%	2	1%	5	3%
More than 20 hours per week	9	4%	8	5%	6	4%
Total	220	100%	170	100%	167	100%

Health

79. How much sleep do you usually get at night?

Answer	7th grade	%	9th grade	%	11th grade	%
Less than 7 hours	33	15%	41	24%	44	26%
7 hours	42	19%	49	29%	72	43%
8 hours	79	36%	45	26%	39	23%
More than 8 hours	66	30%	35	21%	12	7%
Total	220	100%	170	100%	167	100%

81. In the past year, have you ever been sick enough to want to see a doctor/physician but were not able to see a physician?

Answer	7th grade	%	9th grade	%	11th grade	%
Yes	36	16%	28	16%	22	13%
No	184	84%	142	84%	145	87%
Total	220	100%	170	100%	167	100%

*82. For what reason were you not able to see the doctor/physician?

(This item was presented to 36 7th-graders, 28 9th-graders and 22 11th graders based on responses from question 81.)

Answer	7th grade	% of branched 7 th grade sample	9th grade	% of branched 9 th grade sample	11th grade	% of branched 11 th grade sample
No insurance	3	8%	0	0%	3	14%
No transportation	5	14%	5	18%	4	18%
Couldn't afford	5	14%	9	32%	3	14%
Don't have a regular doctor	1	3%	2	7%	0	0%
I don't know	22	61%	12	43%	12	55%
Total	36	100%	28	100%	22	100%

Because of the high response rates of "I don't know" it's difficult to figure out what primary factors have prevented students from getting medical care.

83. When was the last time you saw a dentist for a check-up, exam, teeth cleaning, or other dental work?

Answer	7th grade	%	9th grade	%	11th grade	%
During the past 12 months	151	68%	123	72%	121	72%
Between 12 and 24 months ago	9	4%	11	6%	14	8%
More than 24 months ago	6	3%	3	2%	9	5%
Never	4	2%	9	5%	1	1%
Not sure/don't remember	50	23%	24	14%	22	13%
Total	220	100%	170	100%	167	100%

Over three-quarters of the respondents have visited a dentist in the past two years.