



# 2015

Ottawa County  
**YAS**  
youth assessment survey

# YAS Table of Contents

4 . . . . .	Acknowledgments	36 . . . . .	Results Tables ( <i>continued</i> )
5 . . . . .	Introduction	36 . . . . .	Over the Counter Drugs
6 . . . . .	Participants	38 . . . . .	Other Drugs
7 . . . . .	Average Age of Onset	40 . . . . .	Body Weight
8 . . . . .	Interpreting the Results	42 . . . . .	Physical Activity
10 . . . . .	Margin of Error	43 . . . . .	Nutrition
11 . . . . .	Results Tables	44 . . . . .	Sexting
12 . . . . .	Safety	45 . . . . .	Sexual Behavior
13 . . . . .	Bullying	49 . . . . .	Risk & Protective Factors
14 . . . . .	Violence	50 . . . . .	Domain: Community
16 . . . . .	Depression & Suicide	51 . . . . .	Domain: School
17 . . . . .	Living Arrangements	52 . . . . .	Domain: Family
18 . . . . .	Relationships	54 . . . . .	Domain: Peer & Individual
20 . . . . .	Family Experience	55 . . . . .	Methods
22 . . . . .	School Experience	58 . . . . .	Limitations
23 . . . . .	Community Involvement	59 . . . . .	Sources
24 . . . . .	Tobacco		<i>Online only at <a href="http://www.miOttawa.org/2015YAS">www.miOttawa.org/2015YAS</a></i>
27 . . . . .	Electronic Vapor Products	60 . . . . .	Appendices
28 . . . . .	Marijuana	60 . . . . .	Appendix A: Frequency Tables
30 . . . . .	Alcohol	86 . . . . .	Appendix B: Result Charts
33 . . . . .	Prescription Drugs		Addendum-Subgroup reports



# YAS Acknowledgments

## Thank You

A special thank you to the school district superintendents, school principals, administrators, teachers, parents and students for participating in the 2015 Ottawa County Youth Assessment Survey (YAS). Planning and implementation of this study was coordinated by the YAS Committee, whose time and efforts were invaluable in making this project possible.

## Analysis

Data analysis and report provided by Ottawa County Department of Public Health Epidemiologist Marcia Mansaray, M.Sc. and Grand Valley State University Associate Analyst Zachary Weber. The data was collected from October 2015 through early December 2015, and published April 2016.

## Funding Provided by

- Allendale Community Foundation
- Community Foundation of the Holland/Zeeland Area
- Coopersville Area Community Foundation
- County of Ottawa
- Grand Haven Area Community Foundation

## YAS Committee

- Kristin Speer, Greater Ottawa County United Way
- Leigh Moerdyke, Pathways, MI
- Liz DeLaLuz, Greater Ottawa County United Way
- Marcia Mansaray, Ottawa County Department of Public Health
- Sandra Boven, Ottawa County Department of Public Health
- Stacey Sills, Ottawa Area Intermediate School District
- Stephanie VanderKooi, Lakeshore Regional Entity





# YAS

## Introduction

### What is the YAS?

- A locally developed teen survey since 2005.
- Conducted every two years at grades 8, 10 and 12 in participating Ottawa County schools.
- Monitors how behaviors increase, decrease or stay the same over time.
- Measures how many teens are engaged in a wide variety of both risky and beneficial behaviors that affect their health and well-being.

### Why is the YAS important?

- Provides evidence-based information about what the biggest needs are (and aren't) among Ottawa County teens.
- Gives parents information they may use to guide their teens in becoming physically, emotionally and mentally healthy adults.
- Helps faith communities, local agencies and schools focus their efforts on the most pressing and prevalent issues teens say they face.
- Helps evaluate the effectiveness of interventions developed to address pressing and prevalent teen issues.
- Provides the option for school districts to have their own results to compare with Ottawa County's as a whole. Schools and parents may then make evidence-based decisions about how to address their student body's unique needs.
- Organizations and community members may request additional analysis that is suited to fit their needs.

### How did the YAS get its start?

- Prior to 2005, there wasn't a consistent or reliable way to find out about the needs and strengths of teens within the county.
- Several organizations recognized this gap and worked together to review existing surveys already considered valid and reliable.
- From that review, a survey tool was developed specifically for Ottawa County that could also be responsive to future needs of local teens.

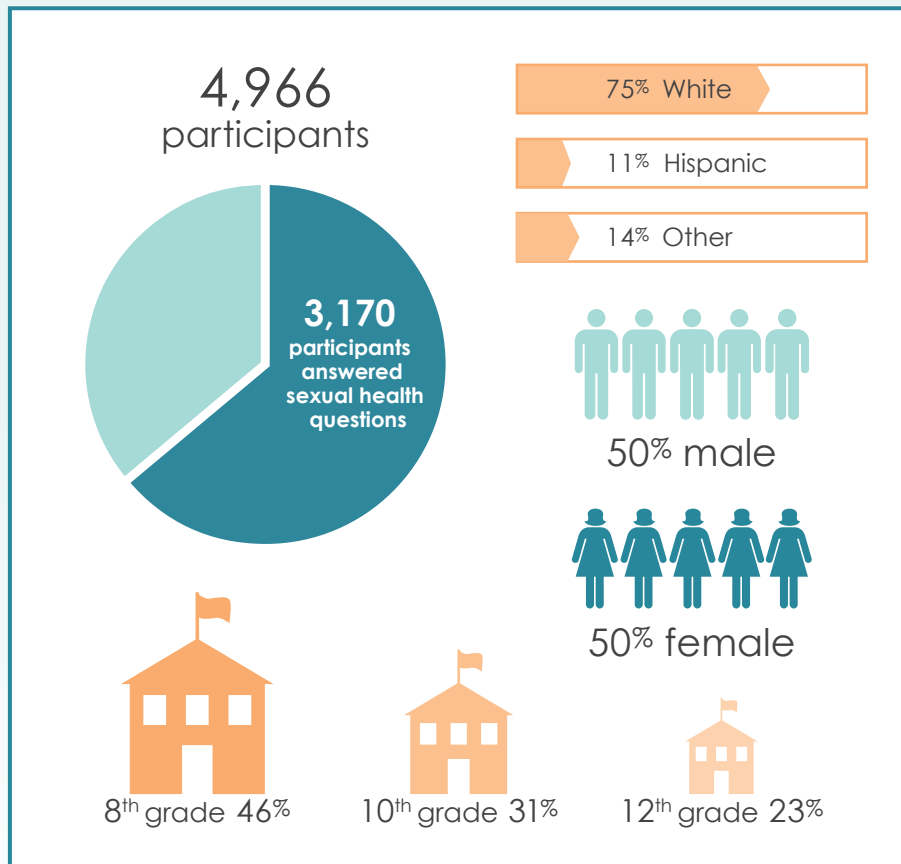
### What is in the YAS report?

- Questions about:
  - family and school experiences;
  - sexting and sexual behaviors;
  - mental health conditions;
  - bullying, safety and violence;
  - alcohol, tobacco and drug use;
  - body image, nutrition and physical activity;
  - and many more.
- New questions in 2015:
  - bullied in neighborhood;
  - use of electronic vapor products;
  - using another ID to buy alcohol;
  - recently used different forms of marijuana;
  - have parents who talked about expectations when it comes to sex;
  - and tested for a sexually transmitted disease in the past year.
- What issue areas affect males and females differently.
- Ages when teens may engage in risky behaviors for the first time.

# YAS Participants

## Actual Representation

The proportion of student respondents may vary from the true proportion of 8<sup>th</sup>, 10<sup>th</sup> and 12<sup>th</sup> graders or any given school. As a result, using accepted statistical procedures, each student's data were assigned a post-stratification weight to improve how well the results actually represented student responses from participating schools. This is done by comparing the actual number of respondents in 8<sup>th</sup>, 10<sup>th</sup> and 12<sup>th</sup> grades per school to the reported headcount for those grade levels per school. In the tables to the right, observe how the numbers in the Percent column differ from the Weighted Percent column.



## Demographics of survey participants

	N	%	Weighted %
<b>Total</b> <i>13 school systems participated</i>	<b>4966</b>	<b>100%</b>	<b>100.0%</b>
<b>Gender</b>			
Female	2487	50.3%	50.3%
Male	2458	49.7%	49.7%
<b>Grade Level</b>			
8th	2270	45.7%	34.1%
10th	1530	30.8%	34.9%
12th	1166	23.5%	31%
<b>Race/Ethnicity</b>			
White	3696	74.9%	75.6%
Hispanic	526	10.7%	10.1%
Other	712	14.4%	14.3%

## Participants for sexual health questions

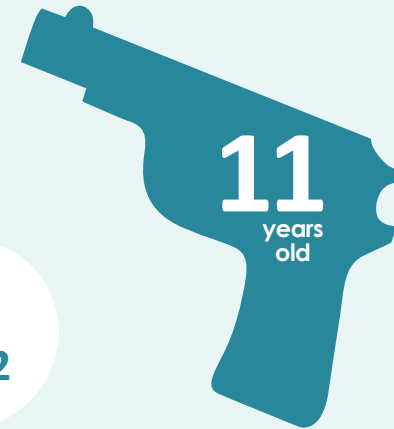
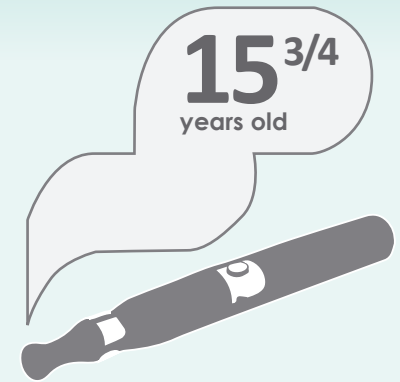
	N	%	Weighted %
<b>Total</b> <i>7 school systems participated</i>	<b>3170</b>	<b>100.0%</b>	<b>100.0%</b>
<b>Gender</b>			
Female	1567	49.7%	49.6%
Male	1588	50.3%	50.4%
<b>Grade Level</b>			
8th	1338	42.2%	32.7%
10th	1040	32.8%	37.0%
12th	792	25.0%	31.3%
<b>Race/Ethnicity</b>			
White	2459	78.0%	78.1%
Hispanic	272	8.6%	8.6%
Other	423	13.4%	13.2%

## Average Age of Onset

### Methodology

The responses of 12<sup>th</sup> grade students were analyzed to estimate the average age when they first tried one of the behaviors listed in the table below. For each of these behaviors, the responses were assigned a value. Then the mean age was calculated to give an estimate of the average age at which a student may try a behavior by the time they reached their last year of high school.

Average age 12 <sup>th</sup> graders first engaged in behavior	
joined an organized gang	11
smoked cigarettes	14 1/2
used chewing tobacco	15
used electronic vaping products	15 3/4
drank alcohol	14 3/4
used marijuana	15
used inhalants to get high	13 1/2
misused over the counter drugs	14 1/4
misused prescription drugs	14 3/4
had oral sex	15 1/2
had sexual intercourse	15 1/2



# YAS Interpreting the Results

## Data Presentation

Survey questions are organized into issue areas and the number of students who responded to each question is shown in the Total N column. The Total N column for any particular question may be smaller than the 4,966 students who completed the survey.

To the right of the Total N column are four different categories of columns where the number and percentage of those who reported the behavior are presented.

### Reasons Total N column may be smaller than 4,966

- 1) Students were told they may leave the questions they did not want to answer blank.
- 2) Some questions were not shown to a student because of their answer to a previous question (skip logic).
- 3) Some responses may have been removed during data cleaning if the selected response was inconsistent with other responses provided by a student.
- 4) Not all schools included the 12 sexual health questions in their survey.

### 4 different categories

- 1) Total Responses  
*(starting with 2015 and going back to 2007)*
- 2) 2015 by Gender
- 3) 2015 by Grade Level
- 4) 2015 by Race/Ethnicity

Issue Area	Total N	Total Responses					2015 by Gender		2015 by Grade Level			2015 by Race/Ethnicity		
		N	2015	2013	2011	2009	2007	F	M	8th	10th	12th	White	Hispanic
I eat five or more servings of fruits and vegetables on an average day	4833	<b>32.2%</b> <b>(1637)</b>	32% (1574)	33.2% (1216)	34.4% (775)	30.6% (472)	30.7% (777)	33.9% (856)	36.3% (818)	32.4% (492)	27.5% (327)	31.6% (1204)	35.9% (182)	33.8% (247)
I have 0 cups of fruit on an average day	4837	<b>9.8%</b> <b>(466)</b>	10.1% (456)	11.4% (376)	10.9% (249)	11.6% (175)	8.6% (194)	11.2% (272)	8.7% (194)	9.4% (138)	11.6% (134)	9.1% (327)	10.5% (51)	12% (85)
I have 0 cups of vegetables on an average day	4849	<b>17.6%</b> <b>(848)</b>	18.3% (857)	17.9% (598)	16.4% (370)	19.3% (290)	16.3% (392)	19% (454)	16.5% (369)	18.4% (269)	17.9% (210)	16.4% (583)	24.6% (128)	19.6% (134)



# Data Cells

In each of the data cells (Figure 1), the top number is the weighted percent of students reporting the behavior and the bottom number is the count of students who answered yes to the corresponding question. The results given for the Gender, Grade Level and Race/ Ethnicity categories show only 2015 data. Each data cell contains the results that correspond to those who reported the question out of the total respondents within each subgroup of the category.

### Example in Figure 2

In 2015, 30.7% of females (777 of all female respondents) versus 33.9% of males (856 of all male respondents) reported they ate five or more servings of fruits and vegetables on an average day.

Nutrition	Total N	Total Responses					2015 by Gender	
		2015	2013	2011	2009	2007	F	M
I eat five or more servings of fruits and vegetables on an average day	4833	32.2% (1637)	32%	33.2%	34.4%	30.6%	30.7%	33.9%
I have 0 cups of fruit on an average day	4837	9.8% (466)						
I have 0 cups of vegetables on an average day	4849	17.6% (848)						

Total N	2015	2013	2011
4833	32.2% (1637)	32% (1574)	33.2% (1216)

Weighted Percent  
Count of Students

Figure 1



“It’s too easy to look at statistics, numbers and charts and forget they represent people - in this case, our youth. Each percentage is made up of **actual students** in Ottawa County schools that have faces, families and friends.”

- Epidemiologist Marcia Mansaray, M.Sc.  
Ottawa County Department of Public Health

Total Responses					2015 by Gender		2015 by Grade Level			2015 by Race/Ethnicity	
2015	2013	2011	2009	2007	F	M	8th	10th	12th	White	Hispanic
32.2% (1637)	32% (1574)	33.2% (1216)	34.4% (775)	30.6% (472)	30.7% (777)	33.9% (856)	36.3% (818)	32.4% (492)	27.5% (327)	31.6% (1204)	35.9% (182)
9.8% (466)	10.1% (456)	11.4% (376)	10.9% (249)	11.6% (175)	8.6% (194)						
17.6% (848)	18.3% (857)	17.9% (598)	16.4% (370)	19.3% (290)	16.3% (392)						

2007	2015 by Gender		2015
	F	M	8th
0.6% (472)	30.7% (777)	33.9% (856)	36.3% (818)

30.7% or 777 female respondents  
33.9% or 856 male respondents

Figure 2

# YAS Margin of Error

## Overall Percentage

When using the 2015 YAS results, it is important to take the margin of error into account. For example, 72.4% of Ottawa County 8<sup>th</sup>, 10<sup>th</sup> and 12<sup>th</sup> graders sampled are a healthy weight (Figure 1). Using the margin of error of  $\pm 1.4\%$ , it can be concluded that the actual percent of Ottawa County 8<sup>th</sup>, 10<sup>th</sup>, and 12<sup>th</sup> graders who are a healthy weight is most likely between 71% and 73.8%.

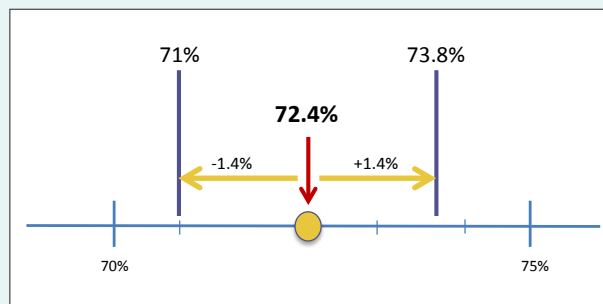


Figure 1

Youth Assessment Survey Margins of Error	
Overall	1.4%
Gender	2%
Grade Level	2.5%
Race/Ethnicity	1.7% White
	3% Hispanic and Other

## Comparing Group Percentages

Margin of error can also be used when comparing groups. The 2015 YAS reports 12.9% of females and 15.7% of males used an electronic vapor product in the past 30 days. One should not assume the prevalence of use is higher for males than females. When considering the  $\pm 2\%$  Gender margin of error, it can be concluded the prevalence for females is likely between 10.9% and 14.9% and the prevalence for males is likely between 13.7% and 17.7%. Because these intervals overlap (Figure 2) one should NOT conclude the prevalence is higher for males than females. It is more accurate to conclude the prevalence of using an electronic vapor product in the past 30 days is approximately equal for males and females. When comparing two or more groups, if the intervals found by adding and subtracting the margin of error do not overlap, one MAY conclude the prevalence is higher for one group than the other.

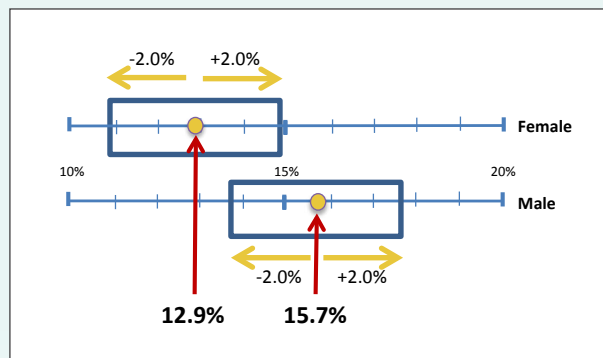


Figure 2

Sexual Behavior Section Margins of Error	
Overall	2%
Gender	2.5%
Grade Level	3%
Race/Ethnicity	2% White
	4% Hispanic and Other

## 95% confidence level








The level which states that a result is expected to fall within the margin of error 19 times out of 20 if the survey is repeated using the same procedures. These margins of error were found using the conservative formula  $\frac{1}{\sqrt{n}}$  where  $n$  is the number of respondents. Because a different number of students responded to the sexual behavior questions, separate margins of error were calculated to use when interpreting those responses.

# YAS Results Tables

Page 12	Safety
Page 13	Bullying
Page 14	Violence
Page 16	Depression & Suicide
Page 17	Living Arrangements
Page 18	Relationships
Page 20	Family Experience
Page 22	School Experiences
Page 23	Community Involvement
Page 24	Tobacco
Page 27	Electronic Vapor Product
Page 28	Marijuana
Page 30	Alcohol
Page 33	Prescription Drugs
Page 36	Over the Counter Drugs
Page 38	Other Drugs
Page 40	Body Weight
Page 42	Physical Activity
Page 43	Nutrition
Page 44	Sexting
Page 45	Sexual Behavior

## Linear Trend Analyses

In the Results Tables, some question descriptions are highlighted with a symbol; either a star, green upward arrow, green downward arrow, red upward arrow, red downward arrow, gray upward arrow or a gray downward arrow. To determine the symbol selection, linear trend analyses were done using logistic regression and were controlled for gender, grade in school and race/ethnicity. If the p-value for the linear time variable is less than the significance level (0.05), then there is evidence of a linear change. If the estimated coefficient for the time variable is positive, then there is evidence of a linear increase. Similarly, if the coefficient is negative, then there is evidence of a linear decrease. This was done in accordance with the CDC's guidelines for conducting linear trend analysis. Results for the year 2005 were included in the analysis, but due to space they are not shown in this report.

Results Table Symbols	
<i>Statistically significant linear trends</i>	
	New to YAS in 2015
	Increasing & Moving in the Right Direction
	Decreasing & Moving in the Right Direction
	Increasing & Moving in the Wrong Direction
	Decreasing & Moving in the Wrong Direction
 	Increasing or Decreasing but cannot be said to be Moving in the Right/Wrong Direction

**70%**  
have texted  
while driving  
in the past 30 days



	Total	Total Responses					2015 by Gender		2015 by Grade Level			2015 by Race/Ethnicity			
	N	2015	2013	2011	2009	2007	F	M	8th	10th	12th	White	Hispanic	Other	
I rode in a vehicle driven by someone who had been drinking alcohol during the past 30 days	4904	<b>14.6% (720)</b>	16.6% (774)	18.7% (647)	18.2% (403)	22.6% (364)	15.8% (382)	13.3% (335)	14.7% (323)	15% (228)	14% (169)	13.1% (502)	20.9% (100)	16.9% (115)	
I drove a vehicle after drinking alcohol during the past 30 days (among those who drive)	1780	<b>4.4% (75)</b>	6.9% (108)	9.5% (136)	10.5% (129)	10.1% (92)	4.6% (40)	4.3% (35)	5.3% (9)	2.7% (13)	5.5% (53)	3.1% (49)	12.5% (14)	9% (12)	
I texted or e-mailed while driving in the past 30 days (among those who drive)	701	<b>70.1% (490)</b>	39.9% (673)	n/a	n/a	n/a	70.8% (221)	69.9% (269)	78.2% (31)	52.7% (48)	72.9% (411)	69.4% (401)	71.9% (37)	72.3% (50)	
I did not go to school on one or more days in the past 30 days because of concerns about my safety at school or on the way to or from school	4922	<b>4.5% (237)</b>	4.8% (240)	3.4% (130)	3.2% (74)	n/a	6.4% (170)	2.6% (64)	5.5% (123)	4% (64)	4.1% (50)	3.3% (139)	7.3% (37)	8% (58)	
I feel safe in my neighborhood	4811	<b>94.3% (4524)</b>	92.5% (4358)	92.1% (3234)	93.4% (2109)	92.5% (1376)	94.8% (2303)	93.7% (2207)	94.4% (2067)	93.7% (1385)	94.9% (1072)	95.7% (3432)	88.2% (446)	90.8% (627)	
<b>The following statements describe my neighborhood:</b>															
Crime and/or drug selling	4811	<b>10.6% (492)</b>	13.6% (618)	15% (470)	12.3% (273)	16.4% (223)	10.3% (240)	10.9% (252)	8.2% (192)	11.9% (170)	11.6% (130)	8.6% (308)	19.5% (92)	14.7% (91)	
Fights	4799	<b>7.8% (394)</b>	11.2% (532)	11.8% (389)	11.6% (251)	17.5% (242)	7.7% (193)	7.9% (201)	8.2% (196)	8.7% (123)	6.2% (75)	5.4% (216)	18.4% (90)	13.2% (88)	
Lots of empty or abandoned buildings	4804	<b>3.9% (162)</b>	4.1% (192)	6.2% (194)	5.1% (120)	7.1% (94)	3.5% (84)	4.2% (78)	3.5% (76)	3.8% (48)	4.3% (38)	2.9% (91)	8.3% (34)	6.3% (37)	
Lots of graffiti	4782	<b>3.2% (144)</b>	4.6% (210)	5.5% (173)	4% (87)	8.2% (91)	2.7% (64)	3.8% (80)	3.1% (69)	3.7% (45)	3% (30)	2% (72)	8% (35)	6.4% (37)	



# YAS Bullying

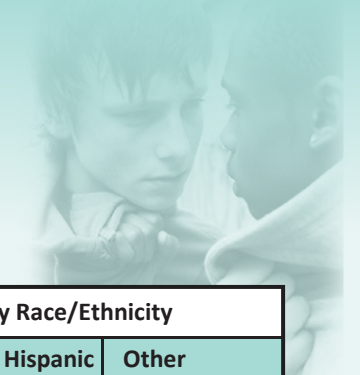
10%  
are bullied electronically



	Total	Total Responses					2015 by Gender		2015 by Grade Level			2015 by Race/Ethnicity		
	N	2015	2013	2011	2009	2007	F	M	8th	10th	12th	White	Hispanic	Other
I have been bullied or harassed in the past 12 months	4962	<b>21.2% (1101)</b>	22.5% (1082)	21.8% (774)	n/a	n/a	27% (678)	15.3% (419)	25.5% (569)	22.4% (335)	15.1% (197)	20.3% (810)	20.4% (99)	25.1% (185)
<i>I have been bullied or harassed during the past 12 months:</i>														
On school property	4933	<b>16.7% (871)</b>	17.8% (862)	16.8% (585)	n/a	n/a	20.6% (519)	12.8% (350)	20.5% (461)	16.7% (256)	12.3% (154)	16.2% (649)	15.7% (81)	18.8% (138)
On the way to or from school	4930	<b>4.9% (274)</b>	5.5% (273)	3.3% (117)	n/a	n/a	6% (156)	3.8% (116)	6.8% (162)	4.5% (73)	3.2% (39)	4.4% (201)	5% (24)	5.4% (45)
Electronically through e-mail, chat rooms, instant messaging, websites, texting, Facebook, Twitter, etc.	4929	<b>10.3% (523)</b>	11.3% (530)	n/a	n/a	n/a	15.8% (384)	4.8% (137)	11.3% (249)	11.4% (173)	7.9% (101)	9.5% (374)	11.4% (53)	12.5% (92)
In my neighborhood	4933	<b>2.8% (147)</b>	n/a	n/a	n/a	n/a	3.7% (92)	1.9% (55)	4.1% (92)	2.2% (35)	2% (20)	2.3% (96)	2.2% (11)	4.2% (37)
Somewhere else	4940	<b>9.3% (466)</b>	n/a	n/a	n/a	n/a	11.9% (285)	6.7% (180)	10.5% (235)	10.3% (145)	6.7% (86)	8.2% (321)	9.9% (45)	13.3% (96)






## Violence Related Behaviors



	Total	Total Responses					2015 by Gender		2015 by Grade Level			2015 by Race/Ethnicity			
	N	2015	2013	2011	2009	2007	F	M	8th	10th	12th	White	Hispanic	Other	
I have carried a weapon such as a handgun, knife, or club in the past 30 days	4927	<b>12.2% (597)</b>	11.5% (555)	13.2% (504)	n/a	n/a	6% (141)	18.4% (455)	11.3% (270)	12.1% (170)	13.1% (157)	12.4% (458)	10.4% (50)	11.3% (84)	
It would be very easy or sort of easy for me to obtain a handgun	4909	<b>24% (1095)</b>	25.1% (1159)	26.7% (926)	23.8% (570)	24.8% (378)	19.8% (454)	28.3% (637)	14.1% (333)	23.5% (358)	35.4% (404)	23.8% (818)	26.4% (114)	23.4% (160)	
I have been threatened or injured with a weapon such as a gun, knife, or club during the past 12 months	4932	<b>8.2% (408)</b>	9.2% (449)	8.9% (306)	9.2% (205)	10.3% (152)	7.6% (188)	8.7% (217)	8.3% (200)	9.2% (132)	6.8% (76)	6.9% (261)	9.4% (46)	13.1% (99)	
I have been in a physical fight during the past 12 months	4920	<b>18.4% (900)</b>	20.6% (1017)	23.5% (831)	27.6% (634)	29.3% (462)	12.9% (311)	24.1% (588)	19.9% (473)	18.8% (261)	16.4% (166)	16.2% (586)	24.6% (132)	23.7% (176)	
I have belonged to an organized gang	4929	<b>3.3% (146)</b>	3.5% (168)	4.3% (158)	5.4% (135)	4.9% (75)	2.2% (51)	4.3% (95)	3.5% (85)	2.2% (23)	4.3% (38)	2% (71)	8.2% (36)	5% (37)	
I joined an organized gang for the first time before I turned 13 years old (among those who ever belonged to a gang)	146	<b>63.6% (89)</b>	54.2% (97)	60.9% (101)	61.4% (73)	n/a	75.6% (35)	57.3% (54)	67.1% (57)	59.9% (13)	62.6% (19)	68.3% (46)	57.4% (20)	52.7% (22)	
I was asked to join an organized gang during the past 12 months	4914	<b>4.1% (208)</b>	6.4% (319)	7.7% (251)	8.2% (167)	n/a	3.1% (76)	5.1% (130)	4.9% (119)	3.3% (45)	4.2% (44)	2.1% (85)	12.5% (66)	7.7% (55)	
I have been threatened by one or more members of an organized gang in the past 12 months	4899	<b>3.5% (143)</b>	4.3% (204)	4.8% (167)	5.3% (115)	n/a	2.9% (59)	4.2% (84)	2.6% (63)	4% (45)	4% (35)	2.3% (70)	7.7% (31)	5.6% (40)	
I had sexual intercourse when I really did not want to in the past 12 months	4961	<b>3.8% (159)</b>	3.7% (151)	5.4% (169)	5.4% (125)	n/a	5.3% (109)	2.2% (48)	0.9% (23)	3.9% (54)	6.8% (82)	3.2% (108)	3.7% (19)	5.7% (29)	



nearly **64%** of kids who joined a gang did so **before age 13**

	Total	Total Responses					2015 by Gender		2015 by Grade Level			2015 by Race/Ethnicity			
	N	2015	2013	2011	2009	2007	F	M	8th	10th	12th	White	Hispanic	Other	
<i>When I had sexual intercourse when I really did not want to:</i>															
I was physically forced	119	<b>33.1% (42)</b>	25.2% (41)	26% (43)	8.8% (13)	n/a	37% (33)	23.6% (9)	37.1% (6)	47.7% (18)	22.5% (18)	33.3% (25)	35.8% (6)	36.3% (9)	
I was threatened	152	<b>18.4% (27)</b>	15.1% (25)	n/a	n/a	n/a	17.8% (18)	20.3% (9)	27.6% (6)	21.4% (8)	15% (13)	*n/a	*n/a	*n/a	
I was made to feel guilty	152	<b>56.3% (84)</b>	59.1% (87)	n/a	n/a	n/a	60.2% (64)	47.9% (20)	41.3% (9)	65.2% (31)	52.6% (44)	63.5% (59)	39.4% (8)	54% (15)	
I was under the influence of alcohol or drugs	155	<b>45% (69)</b>	44.4% (59)	43.4% (68)	34.2% (43)	n/a	46.6% (49)	42.3% (20)	40.6% (9)	40% (20)	49% (40)	41.2% (44)	47.9% (9)	39.2% (13)	
I felt like I had to in order to fit in with my friends	153	<b>19.9% (34)</b>	n/a	n/a	n/a	n/a	18.3% (22)	23.1% (11)	26.3% (6)	18.2% (10)	20.1% (18)	*n/a	*n/a	*n/a	
I felt uncomfortable saying no	154	<b>50.9% (78)</b>	n/a	n/a	n/a	n/a	53.5% (57)	44.5% (20)	53.4% (12)	54.7% (25)	48.1% (41)	52.3% (50)	45.7% (9)	59% (17)	
I did it because of some other reason	153	<b>50.2% (81)</b>	n/a	n/a	n/a	n/a	50.9% (60)	47.1% (19)	54.6% (12)	55.3% (28)	46.2% (41)	50.2% (55)	55.1% (10)	58.3% (15)	
I have been physically harmed on purpose in my home in the past 12 months	4947	<b>4.9% (258)</b>	6.6% (320)	n/a	n/a	n/a	5.8% (136)	3.9% (119)	5.9% (141)	5.3% (79)	3.3% (38)	4.3% (170)	6.2% (34)	6.2% (53)	
<i>When I was physically harmed on purpose in my home, I was:</i>															
Harmed by a parent	222	<b>35.6% (75)</b>	36.8% (118)	n/a	n/a	n/a	41.4% (47)	26.3% (27)	23.5% (30)	49.7% (33)	32.3% (12)	36.9% (48)	50.1% (15)	28.4% (12)	
Harmed by a another adult	255	<b>19.6% (46)</b>	18.9% (55)	n/a	n/a	n/a	24.2% (31)	11.9% (13)	11% (15)	27.1% (18)	23% (13)	22.2% (33)	18.6% (5)	15.5% (8)	
Harmed by someone else in the home	256	<b>48.8% (127)</b>	57.7% (181)	n/a	n/a	n/a	50.3% (67)	46.2% (58)	59.9% (82)	36.3% (29)	50.1% (16)	50.4% (90)	35.7% (12)	41.8% (24)	

\*Results are suppressed when there are fewer than 5 respondents.



# YAS Depression & Suicide

nearly **12%**  
have made a plan to  
attempt suicide  
in the past 12 months

	Total	Total Responses					2015 by Gender		2015 by Grade Level			2015 by Race/Ethnicity			
	N	2015	2013	2011	2009	2007	F	M	8th	10th	12th	White	Hispanic	Other	
I stopped doing some usual activities during the past 12 months because I felt so sad or hopeless almost every day for two weeks or more in a row	4915	<b>24% (1207)</b>	24.7% (1146)	22.9% (768)	20.7% (465)	19.1% (317)	34.1% (857)	13.5% (343)	21% (485)	27.4% (405)	23.7% (317)	20.5% (782)	39.7% (198)	31.7% (222)	
During the past 12 months, I have seriously thought about attempting suicide	4913	<b>15% (741)</b>	16.7% (779)	13.9% (461)	n/a	n/a	22.1% (541)	7.7% (196)	13.9% (309)	16.1% (247)	14.9% (185)	12.7% (483)	20.5% (104)	22.1% (152)	
During the past 12 months, I made a plan about how to attempt suicide	4913	<b>11.8% (564)</b>	11.6% (534)	8.6% (293)	n/a	n/a	16.8% (411)	6.7% (150)	10% (216)	12.9% (197)	12.6% (151)	9.8% (367)	16.9% (83)	16.6% (111)	
I attempted suicide 1+ times in the past 12 months	4912	<b>6.4% (315)</b>	7.4% (347)	4.9% (155)	6% (133)	6.1% (96)	10% (247)	2.7% (65)	6% (137)	7.2% (107)	6% (71)	5% (185)	11% (52)	10.9% (78)	












# YAS Living Arrangements

	Total	Total Responses					2015 by Gender		2015 by Grade Level			2015 by Race/Ethnicity			
	N	2015	2013	2011	2009	2007	F	M	8th	10th	12th	White	Hispanic	Other	
I was without a place to stay in the past 12 months	4898	<b>5.1% (208)</b>	5.1% (230)	5.3% (179)	4.9% (115)	n/a	5.5% (117)	4.6% (90)	3% (70)	4.8% (58)	7.6% (80)	3.3% (108)	10.1% (40)	8.4% (56)	
<i>When I was without a place to stay in the past 12 months:</i>															
I ran away or was "kicked out" of my home	208	<b>40.1% (81)</b>	48.1% (110)	56.2% (105)	60.8% (61)	n/a	39.8% (46)	40.7% (35)	37.3% (28)	41.1% (21)	40.6% (32)	41.9% (44)	37.7% (15)	34.8% (20)	
My family was without a place to stay	208	<b>12.7% (29)</b>	9.5% (22)	6.7% (12)	11% (10)	n/a	16.9% (20)	7.7% (9)	20.7% (11)	12.8% (9)	9% (9)	*n/a	*n/a	*n/a	
I was without a place to stay for some other reason	208	<b>47.2% (98)</b>	42.5% (98)	28.5% (57)	28.7% (36)	n/a	43.3% (51)	51.6% (46)	42% (31)	46.1% (28)	50.3% (39)	45% (47)	55.3% (22)	44.2% (27)	





\*Results are suppressed when there are fewer than 5 respondents.

# YAS Relationships



	Total	Total Responses					2015 by Gender		2015 by Grade Level			2015 by Race/Ethnicity			
	N	2015	2013	2011	2009	2007	F	M	8th	10th	12th	White	Hispanic	Other	
I have had a boyfriend or girlfriend in the past 12 months	4962	<b>46.1% (2217)</b>	50.2% (2251)	58.8% (1886)	62.1% (1309)	n/a	48.5% (1159)	43.8% (1051)	35.1% (813)	47.6% (730)	56.6% (674)	44.5% (1579)	54.6% (283)	48.7% (344)	
<i>Among those that reported having a boyfriend or girlfriend in the past 12 months, my boyfriend or girlfriend has done the following during the relationship:</i>															
Hit, slap, or physically hurt me on purpose	2196	<b>8.1% (138)</b>	7% (149)	9% (154)	8.3% (121)	n/a	6.2% (56)	10.4% (82)	4.1% (31)	8.4% (50)	10.7% (57)	6.3% (74)	11.5% (29)	11.6% (33)	
Threatened me	2190	<b>5.5% (103)</b>	5.7% (118)	3.8% (71)	2.8% (36)	n/a	6.1% (60)	4.9% (43)	2.4% (21)	4.6% (32)	8.5% (50)	4% (59)	8.5% (21)	8.3% (22)	
Called me degrading names	2190	<b>15.3% (318)</b>	13.9% (284)	11.4% (214)	9.9% (138)	n/a	18.2% (203)	12.1% (114)	11.1% (86)	14.1% (102)	19.3% (130)	14% (212)	18.3% (48)	17.2% (56)	
Isolated me from my family or friends	2188	<b>9.4% (188)</b>	9.4% (189)	6.8% (125)	5.4% (79)	n/a	11.1% (114)	7.4% (74)	5.2% (45)	9.1% (62)	12.5% (81)	8.2% (128)	13.2% (32)	9.8% (27)	
Tried to control when I saw my friends	2184	<b>13.4% (271)</b>	14.7% (305)	12.9% (230)	10.7% (153)	n/a	14% (150)	12.7% (120)	8.3% (71)	14.6% (102)	15.8% (98)	12.2% (186)	14.7% (35)	16.4% (49)	
I would want someone to find help if my boyfriend or girlfriend was pushing, yelling, or hitting me	4727	<b>72.2% (3443)</b>	69.3% (3237)	68.8% (2411)	72.2% (1670)	n/a	86.7% (2073)	57.3% (1358)	79.2% (1715)	68.8% (982)	68.3% (746)	73.2% (2599)	70.2% (356)	69.2% (472)	
During the past 12 months, I saw someone's boyfriend or girlfriend pushing, yelling, or hitting them	4935	<b>12.4% (569)</b>	12.9% (614)	20.2% (651)	n/a	n/a	12.2% (297)	12.7% (270)	8.6% (203)	15.2% (215)	13.5% (151)	11.1% (380)	16.7% (84)	14.2% (101)	
<i>When I saw someone's boyfriend or girlfriend pushing, yelling, or hitting the other during the past 12 months:</i>															
I did not do anything	556	<b>45.7% (256)</b>	48.2% (288)	21.6% (136)	n/a	n/a	46.8% (137)	44.7% (118)	48.4% (92)	45.5% (99)	44.1% (65)	44.7% (168)	50.1% (41)	45.3% (45)	
I spoke up and asked them to stop	553	<b>41.2% (233)</b>	41.2% (246)	44% (300)	n/a	n/a	44.2% (125)	38.3% (107)	36.2% (75)	42.6% (89)	43.1% (69)	38.7% (149)	40.3% (37)	50.8% (45)	
I asked if everything was ok	555	<b>62.9% (361)</b>	59.2% (361)	44.6% (278)	n/a	n/a	69.8% (207)	55.9% (152)	60.6% (127)	65.8% (138)	60.7% (96)	64.3% (241)	64.8% (55)	68.3% (65)	
I went to find help	549	<b>19.2% (101)</b>	15% (93)	13.4% (98)	n/a	n/a	25.1% (63)	13.4% (38)	20.2% (41)	16.6% (28)	21.7% (32)	17.2% (67)	20.7% (14)	19.8% (18)	

# YAS Family Experience

	Total	Total Responses					2015 by Gender		2015 by Grade Level			2015 by Race/Ethnicity			
	N	2015	2013	2011	2009	2007	F	M	8th	10th	12th	White	Hispanic	Other	
People in my family often insult or yell at each other	4826	<b>28.7%</b> <b>(1321)</b>	30.5% (1389)	30.7% (1057)	28.7% (624)	40.8% (588)	33% (775)	24.3% (542)	25.4% (552)	30.6% (450)	30.1% (319)	26.7% (896)	37% (178)	34.2% (243)	
We argue about the same things in my family over and over again	4820	<b>39.1%</b> <b>(1756)</b>	38.8% (1745)	38.9% (1321)	36.7% (819)	44.3% (665)	45.9% (1043)	32.1% (707)	31.3% (681)	41.8% (603)	44.6% (472)	37.4% (1243)	46.1% (216)	43.9% (293)	
People in my family have serious arguments	4815	<b>24.7%</b> <b>(1151)</b>	25.4% (1157)	27.7% (934)	26.8% (578)	30.6% (457)	28.1% (674)	21.2% (472)	19.5% (437)	26.1% (398)	29% (316)	22.8% (790)	32% (154)	29.9% (202)	
My parents ask if I have gotten my homework done	4810	<b>82.7%</b> <b>(4060)</b>	80.6% (3886)	81.3% (2903)	80.5% (1805)	82.6% (1231)	82% (2048)	83.6% (2000)	90.7% (2007)	85.1% (1254)	71.1% (799)	84% (3083)	77.2% (400)	79.9% (560)	
My parents want me to call if I am going to be late getting home	4813	<b>88.5%</b> <b>(4264)</b>	88.1% (4167)	89% (3133)	89.4% (2020)	90.6% (1354)	92.2% (2267)	84.5% (1984)	88.8% (1950)	90% (1344)	86.4% (970)	89.3% (3226)	85.9% (434)	86.1% (587)	
When I am not at home, one of my parents knows where I am and who I am with	4820	<b>90.4%</b> <b>(4375)</b>	88.4% (4229)	88.1% (3106)	87.8% (1988)	84.7% (1275)	92.6% (2269)	88.2% (2092)	94.3% (2071)	90.7% (1349)	85.8% (955)	91.4% (3312)	86.8% (442)	87.4% (602)	
The rules in my family are clear	4811	<b>88.3%</b> <b>(4275)</b>	85.7% (4108)	87.9% (3087)	87.6% (1988)	84.8% (1274)	87.7% (2156)	89% (2107)	91.1% (2007)	88.3% (1307)	85.3% (961)	89.2% (3235)	86.2% (435)	85% (586)	
My family has clear rules about alcohol and drug abuse	4799	<b>87.6%</b> <b>(4231)</b>	84.8% (4066)	86.5% (3032)	87.1% (1976)	82.7% (1232)	86.8% (2131)	88.3% (2088)	92.1% (2016)	88.3% (1306)	81.7% (909)	88.6% (3204)	85.9% (432)	83.1% (577)	





	Total	Total Responses					2015 by Gender		2015 by Grade Level			2015 by Race/Ethnicity			
	N	2015	2013	2011	2009	2007	F	M	8th	10th	12th	White	Hispanic	Other	
My parents would know if I did not come home on time	4799	<b>86.8% (4193)</b>	84% (3982)	85.3% (3007)	83.3% (1892)	84.2% (1236)	87.6% (2154)	86% (2026)	90.4% (1988)	87.6% (1299)	81.8% (906)	87.4% (3165)	87.5% (438)	82.7% (572)	
My parents give me lots of chances to do fun things with them	4813	<b>77.8% (3798)</b>	73.4% (3517)	74.6% (2658)	74.9% (1706)	75.9% (1105)	77.3% (1905)	78.4% (1882)	83.9% (1837)	76.9% (1147)	72.1% (814)	79.7% (2913)	71.7% (370)	71.8% (497)	
My parents ask me what I think before most family decisions affecting me are made	4804	<b>65.3% (3204)</b>	63.7% (3065)	63.8% (2292)	65.3% (1487)	65.9% (945)	62.2% (1580)	68.5% (1616)	72.7% (1570)	63.1% (952)	59.7% (682)	67% (2476)	56.9% (295)	61.7% (419)	
If I had a personal problem, I could ask my mom or dad for help	4809	<b>78.6% (3813)</b>	75.6% (3603)	76.9% (2714)	77% (1753)	75.4% (1116)	76.8% (1889)	80.4% (1914)	83.6% (1821)	76.8% (1144)	75.1% (848)	81.7% (2972)	69.4% (354)	68.4% (472)	

# YAS School Experience



**37.5%** almost always or often hate being in school

	Total	Total Responses					2015 by Gender		2015 by Grade Level			2015 by Race/Ethnicity			
	N	2015	2013	2011	2009	2007	F	M	8th	10th	12th	White	Hispanic	Other	
I seldom or never feel that the school work assigned to me is meaningful and important	4836	<b>22.8%</b> <b>(1068)</b>	23.9% (1068)	20% (646)	18.4% (426)	18.2% (296)	21.3% (494)	24.4% (570)	14.4% (330)	27% (400)	27.3% (338)	23.1% (821)	20.6% (95)	22.7% (148)	
I view most of the courses taken in school as slightly or very dull	4831	<b>27%</b> <b>(1348)</b>	28.1% (1285)	27.6% (903)	23.7% (547)	25.2% (417)	26.5% (674)	27.7% (670)	24.5% (558)	33.4% (494)	22.5% (296)	26.2% (996)	30% (141)	29.7% (206)	
I feel that things being learned in school are only slightly important or not at all important for later life	4819	<b>27.9%</b> <b>(1295)</b>	25.2% (1118)	19.5% (604)	17.7% (396)	16.9% (258)	28.9% (653)	27.1% (640)	17.4% (381)	34.9% (514)	31.7% (400)	28.3% (985)	27.4% (127)	26.4% (180)	
I seldom or never enjoy being in school	4823	<b>25.1%</b> <b>(1170)</b>	23.1% (1063)	22.2% (727)	19.9% (458)	21.6% (332)	25.6% (599)	24.6% (566)	19.2% (428)	28.7% (408)	27.5% (334)	24.6% (853)	27.3% (132)	26.2% (179)	
I almost always or often hate being in school	4820	<b>37.5%</b> <b>(1775)</b>	37.3% (1715)	30.8% (1137)	30.9% (697)	33.9% (522)	41.3% (971)	33.6% (797)	29.7% (643)	42.3% (634)	40.7% (498)	35.2% (1256)	46.6% (219)	43.6% (292)	
I seldom or never try to do my best in school	4809	<b>5.1%</b> <b>(223)</b>	5.7% (258)	5.3% (186)	5.4% (133)	5.7% (83)	3.8% (86)	6.5% (136)	2.1% (52)	5.1% (70)	8.5% (101)	5.3% (168)	6.1% (28)	4% (27)	
I have skipped or cut one or more classes in the past 4 weeks	4824	<b>15.5%</b> <b>(719)</b>	16.7% (743)	n/a	n/a	n/a	17.4% (411)	13.7% (307)	7.6% (171)	13.9% (202)	26.3% (346)	13.7% (486)	27.1% (113)	17.6% (118)	

# YAS Community Involvement



	Total	Total Responses					2015 by Gender		2015 by Grade Level			2015 by Race/Ethnicity			
	N	2015	2013	2011	2009	2007	F	M	8th	10th	12th	White	Hispanic	Other	
<i>During the past 12 months, I have participated in:</i>															
A volunteer opportunity	4811	<b>62.7%</b> <b>(2930)</b>	62.3% (2920)	59.6% (2038)	51% (1223)	n/a	66.7% (1580)	58.6% (1341)	55% (1190)	63.3% (940)	70.6% (800)	66.2% (2334)	48.3% (229)	54.2% (355)	↗
A school or community club	4795	<b>45.2%</b> <b>(2132)</b>	40.9% (1943)	35.2% (1218)	31.6% (735)	n/a	50.2% (1195)	40% (930)	40.8% (885)	44.1% (666)	51.1% (581)	48.1% (1694)	33.8% (165)	38.3% (268)	↗
A team sport	4799	<b>61.3%</b> <b>(3016)</b>	59.3% (2884)	56.4% (1936)	54.1% (1222)	n/a	58.8% (1480)	64% (1528)	67.7% (1513)	61.1% (914)	54.3% (589)	64.3% (2358)	48.3% (258)	54.9% (390)	↗
A non-team sport	4790	<b>34.8%</b> <b>(1719)</b>	36.8% (1764)	36.6% (1222)	23.8% (543)	n/a	30.8% (791)	38.9% (920)	37.2% (831)	32.5% (488)	34.9% (400)	35.7% (1332)	32.4% (154)	32.1% (227)	↗
Art/music/theater/dance	4799	<b>47.9%</b> <b>(2337)</b>	47.2% (2254)	45.7% (1514)	36.7% (837)	n/a	57.8% (1453)	37.5% (878)	57% (1218)	44.7% (661)	41.3% (458)	48.2% (1752)	43.6% (227)	48.8% (350)	↗
A part-time job	4791	<b>39.4%</b> <b>(1706)</b>	39% (1746)	37.5% (1273)	29.5% (742)	n/a	36.5% (812)	42.5% (891)	19% (422)	33.1% (488)	69.2% (796)	41.1% (1343)	34.7% (151)	32.7% (204)	↗
A church group	4790	<b>49.6%</b> <b>(2381)</b>	51.8% (2529)	50.3% (1646)	45.4% (1073)	n/a	52% (1281)	47% (1092)	56.1% (1235)	48% (701)	44.3% (445)	52.5% (1892)	41.7% (202)	39.1% (277)	
A leadership activity	4793	<b>22%</b> <b>(1046)</b>	22.5% (1074)	22.4% (770)	17.1% (396)	n/a	23.9% (590)	20.2% (455)	21.4% (477)	17.3% (260)	28.1% (309)	22.8% (807)	18.3% (95)	20.5% (141)	↗
I did not participate in any of these community activities in the past 12 months	4675	<b>4.8%</b> <b>(230)</b>	4.7% (207)	9.6% (246)	10.9% (227)	n/a	4% (96)	5.6% (132)	5% (108)	6.1% (87)	3% (35)	3.6% (135)	9.5% (45)	7.7% (47)	↘

# YAS Tobacco

“The YAS is a critical tool for the OAISD. We use it during teacher trainings to determine what objectives need to be emphasized when programming for health education in schools.”

- Health and Prevention Consultant Stacey Sills  
Ottawa Area Intermediate School District

	Total	Total Responses					2015 by Gender		2015 by Grade Level			2015 by Race/Ethnicity			
	N	2015	2013	2011	2009	2007	F	M	8th	10th	12th	White	Hispanic	Other	
I have smoked a whole cigarette	4800	<b>13.4%</b> <b>(551)</b>	19.7% (799)	24.4% (770)	27.1% (633)	30% (436)	13% (276)	13.8% (273)	4.1% (94)	13.5% (182)	23.8% (275)	11.4% (359)	21.4% (86)	17.4% (104)	
I smoked a whole cigarette for the first time before I turned 13 years old	4800	<b>3.7%</b> <b>(164)</b>	6.3% (280)	7.6% (235)	8.8% (190)	10.9% (166)	3.6% (73)	3.9% (91)	2.7% (62)	4.5% (60)	4% (42)	2.5% (85)	7.8% (36)	6.2% (42)	
I smoked cigarettes on one or more of the past 30 days	4909	<b>6.8%</b> <b>(265)</b>	9.9% (416)	13.9% (449)	15.9% (390)	18.2% (283)	6.8% (137)	6.8% (128)	1.5% (37)	6.2% (77)	13.2% (151)	6% (179)	7.9% (33)	9.2% (52)	
I tried to quit smoking in the past 12 months (among those who smoke)	342	<b>56.7%</b> <b>(193)</b>	54.3% (293)	44% (195)	57.4% (254)	46.9% (157)	57.9% (105)	54.5% (87)	69.7% (36)	60.5% (63)	52.1% (94)	56.6% (123)	60.5% (28)	58.6% (41)	
I believe there is no or slight risk to smoking one or more packs of cigarettes per day	4829	<b>9.8%</b> <b>(487)</b>	10.3% (519)	13.8% (486)	10.6% (238)	10.3% (132)	9.2% (219)	10.4% (266)	10.4% (253)	10.6% (144)	8.3% (90)	7.9% (285)	16.9% (97)	13.9% (100)	
My parents feel it would not be wrong or only a little bit wrong for me to smoke cigarettes	4856	<b>4.7%</b> <b>(202)</b>	6.3% (271)	10% (332)	9.7% (232)	n/a	4.8% (99)	4.5% (102)	1.7% (41)	4.1% (63)	8.6% (98)	4.1% (136)	3.9% (18)	7% (46)	
My friends feel it would not be wrong or only a little bit wrong for me to smoke cigarettes	4849	<b>18.9%</b> <b>(833)</b>	23.2% (1033)	n/a	n/a	n/a	17.4% (396)	20.6% (434)	8.6% (190)	18.2% (265)	31.1% (378)	17.5% (576)	24.5% (111)	23.2% (145)	



13%  
have smoked  
a cigarette







nearly 57%  
who do smoke  
tried quitting  
in the past 12 months

	Total	Total Responses					2015 by Gender		2015 by Grade Level			2015 by Race/Ethnicity			
	N	2015	2013	2011	2009	2007	F	M	8th	10th	12th	White	Hispanic	Other	
I have used chewing tobacco, snuff, or dip	4797	<b>5% (190)</b>	5.4% (228)	7.9% (285)	11.1% (272)	n/a	2.7% (47)	7.5% (143)	1.3% (27)	5.1% (63)	9.2% (100)	4.9% (144)	6% (22)	3.9% (23)	
I used chewing tobacco, snuff, or dip for the first time before I turned 13 years old	4797	<b>1.1% (33)</b>	1.2% (57)	1.8% (63)	2% (43)	n/a	1% (11)	1.2% (22)	0.8% (14)	1.1% (8)	1.5% (11)	0.8% (20)	2.1% (7)	0.5% (5)	
I used chewing tobacco, snuff, or dip in the past 30 days	4790	<b>2.2% (81)</b>	2.3% (97)	3.6% (133)	5.3% (133)	4.8% (88)	1.7% (25)	2.8% (56)	0.9% (17)	2.2% (23)	3.8% (41)	2.2% (61)	1.7% (10)	1.2% (9)	
I used cigars, cigarillos, or little cigars in the past 30 days	4900	<b>4.9% (195)</b>	6.8% (289)	9.5% (319)	11.5% (295)	12.5% (202)	3.7% (77)	6.1% (118)	1.4% (28)	5.3% (63)	8.3% (104)	4.6% (138)	6.1% (24)	5.4% (32)	
I have smoked cigarettes or cigars or have used chewing tobacco, snuff, or dip on one more of the past 30 days	4762	<b>6.1% (236)</b>	12.1% (506)	16.4% (543)	19.2% (457)	21.5% (334)	5% (104)	7.3% (132)	1.7% (35)	5.6% (68)	12% (133)	5.9% (164)	6.2% (26)	7.7% (46)	
It would be very easy or sort of easy for me to get cigarettes (among those under age 18)	4544	<b>39% (1620)</b>	45.4% (1844)	52.1% (1596)	53.6% (1345)	57% (889)	39.7% (858)	38.4% (758)	20.4% (450)	42.6% (622)	60.6% (548)	36.4% (1125)	47.6% (204)	46.1% (286)	



# YAS Tobacco *(continued)*

nearly **25%**  
have used an  
electronic vapor product

	Total	Total Responses					2015 by Gender		2015 by Grade Level			2015 by Race/Ethnicity		
	N	2015	2013	2011	2009	2007	F	M	8th	10th	12th	White	Hispanic	Other
<i>In the past year (among those under 18):</i>														
I bought cigarettes from a grocery store, gas station, convenience store, or discount store	4565	<b>1.4% (37)</b>	2.2% (86)	n/a	n/a	n/a	1.4% (18)	1.4% (19)	0.5% (7)	1% (8)	3.2% (22)	0.8% (22)	2.1% (5)	1.6% (8)
I gave money to a legal age (+18) person to buy cigarettes for me	4562	<b>4.3% (140)</b>	6.4% (246)	10.8% (321)	11.8% (255)	13% (193)	4.6% (79)	4.1% (61)	0.8% (15)	4.7% (54)	8.9% (71)	3.9% (93)	5.1% (16)	5.9% (30) 
I stole cigarettes from a store	4566	<b>0.7% (15)</b>	1.1% (46)	1.6% (49)	1.9% (44)	2.4% (33)	0.8% (8)	0.6% (7)	*n/a	*n/a	*n/a	*n/a	*n/a	*n/a 
I took cigarettes from my home or the home of a friend without permission	4558	<b>3.4% (131)</b>	5.4% (232)	6.7% (204)	6.8% (141)	7.9% (115)	4.1% (79)	2.7% (52)	2% (44)	3.8% (51)	4.8% (36)	2.5% (77)	6% (25)	4.5% (27) 
I was given cigarettes by my parents or the parents of a friend	4540	<b>2.1% (74)</b>	3.8% (151)	5.3% (148)	6.3% (128)	6.1% (96)	2.5% (49)	1.7% (25)	0.9% (18)	2% (27)	3.9% (29)	1.7% (40)	2.5% (12)	3.2% (21) 
I was given cigarettes by an underage friend	4540	<b>7% (268)</b>	12.9% (518)	14.8% (431)	16.8% (354)	20.2% (283)	8.3% (168)	5.6% (100)	3.1% (68)	8% (104)	11.1% (96)	6% (169)	11.1% (47)	8.9% (51) 
I was given cigarettes by a legal age (18+) person	4550	<b>6.8% (239)</b>	10.7% (418)	14.6% (427)	15.7% (336)	18% (258)	6.7% (125)	7% (114)	1.6% (35)	6.3% (79)	15.1% (125)	6% (157)	8.7% (33)	9.6% (48) 

\*Results are suppressed when there are fewer than 5 respondents.










## Electronic Vapor Product

	Total	Total Responses					2015 by Gender		2015 by Grade Level			2015 by Race/Ethnicity			
	N	2015	2013	2011	2009	2007	F	M	8th	10th	12th	White	Hispanic	Other	
I have used an electronic vapor product	4895	<b>24.9% (1076)</b>	n/a	n/a	n/a	n/a	24.7% (541)	25.1% (533)	9.1% (213)	27.9% (393)	39% (470)	22.1% (713)	37.4% (168)	30.4% (192)	★
I used an electronic vapor product before I turned 13 years old	4895	<b>2.4% (125)</b>	n/a	n/a	n/a	n/a	2.4% (61)	2.4% (64)	4.2% (97)	1.4% (18)	1.6% (10)	1.5% (59)	5.9% (35)	3.2% (30)	★
I used an electronic vapor product in the past 30 days	4888	<b>14.3% (588)</b>	n/a	n/a	n/a	n/a	12.9% (281)	15.7% (306)	4.2% (103)	16.6% (227)	23% (258)	13.1% (397)	17.3% (79)	17% (109)	★

# YAS Marijuana

17%  
have used marijuana

nearly  
53%  
believe there is no or slight  
risk to trying marijuana

	Total	Total Responses					2015 by Gender		2015 by Grade Level			2015 by Race/Ethnicity			
	N	2015	2013	2011	2009	2007	F	M	8th	10th	12th	White	Hispanic	Other	
I have used marijuana	4898	<b>17.6% (760)</b>	20.9% (895)	23.8% (762)	22.4% (513)	26.7% (389)	17.7% (389)	17.5% (368)	4.3% (105)	18.9% (269)	30.9% (386)	14.7% (476)	31.2% (136)	23.9% (147)	
I used marijuana for the first time before I turned 13 years old	4898	<b>2.8% (133)</b>	4.8% (223)	5.4% (170)	4.9% (112)	6.6% (102)	2.8% (61)	2.8% (71)	2.3% (55)	3.8% (51)	2.3% (27)	1.8% (57)	8.3% (40)	4.5% (36)	
I used marijuana on one or more of the past 30 days	4730	<b>10.3% (423)</b>	12.2% (515)	15.2% (484)	13.6% (312)	15% (224)	10.1% (215)	10.6% (208)	2.6% (62)	11.2% (147)	18% (214)	8.5% (259)	18.9% (77)	15.1% (87)	
<b><i>In the past 30 days:</i></b>															
I smoked marijuana	4739	<b>10% (408)</b>	n/a	n/a	n/a	n/a	9.7% (205)	10.4% (203)	2.5% (58)	11% (144)	17.5% (206)	8.2% (251)	18.1% (74)	14.5% (83)	
I ate marijuana	4804	<b>3.2% (126)</b>	n/a	n/a	n/a	n/a	2.8% (60)	3.6% (66)	0.7% (17)	4.3% (56)	4.6% (53)	2.5% (73)	6.2% (25)	4.6% (28)	
I drank marijuana	4807	<b>0.7% (23)</b>	n/a	n/a	n/a	n/a	0.7% (15)	0.7% (8)	*n/a	*n/a	*n/a	*n/a	*n/a	*n/a	
I vaporized marijuana	4802	<b>2.7% (90)</b>	n/a	n/a	n/a	n/a	2.3% (46)	3.3% (44)	0.7% (16)	3.6% (41)	4.1% (33)	2.3% (49)	4.9% (20)	3.7% (21)	
I used marijuana for medicinal purposes	4805	<b>2.8% (100)</b>	n/a	n/a	n/a	n/a	1.9% (42)	3.8% (58)	0.3% (7)	2.9% (36)	5.7% (57)	2.3% (55)	4.3% (17)	4.6% (28)	
I used marijuana in some other way	4799	<b>3.2% (119)</b>	n/a	n/a	n/a	n/a	2.8% (59)	3.6% (60)	1% (23)	3.3% (41)	5.5% (55)	2.7% (67)	5.7% (28)	4.3% (24)	

\*Results are suppressed when there are fewer than 5 respondents.



	Total	Total Responses					2015 by Gender		2015 by Grade Level			2015 by Race/Ethnicity			
	N	2015	2013	2011	2009	2007	F	M	8th	10th	12th	White	Hispanic	Other	
I believe there is no or slight risk to trying marijuana once or twice	4843	<b>52.7%</b> <b>(2428)</b>	50.4% (2301)	58.9% (2062)	51.9% (1192)	58.4% (884)	51.9% (1212)	53.6% (1209)	37.5% (830)	53.6% (801)	68.6% (797)	51.2% (1752)	62.7% (307)	54.6% (361)	
I believe there is no or slight risk to smoking marijuana once or twice a week	4833	<b>38.5%</b> <b>(1784)</b>	40.3% (1814)	n/a	n/a	n/a	36.1% (848)	40.9% (932)	24.7% (560)	40.4% (591)	51.5% (633)	35% (1218)	54.3% (268)	46.4% (291)	
I believe there is no or slight risk to smoking marijuana regularly	4832	<b>25.6%</b> <b>(1191)</b>	26.6% (1184)	26.8% (897)	19.8% (435)	18.8% (258)	23% (532)	28.4% (656)	15.9% (370)	28.1% (399)	33.6% (422)	22.7% (784)	39.4% (199)	32% (204)	
My parents feel it would not be wrong or only a little bit wrong for me to smoke marijuana	4848	<b>8.8%</b> <b>(422)</b>	9.9% (421)	10.3% (319)	7.1% (169)	7.1% (98)	7.7% (190)	10% (232)	4.8% (103)	9.4% (142)	12.7% (177)	7.3% (259)	12.6% (64)	15.1% (99)	
My friends feel it would not be wrong or only a little bit wrong for me to use marijuana	4847	<b>30%</b> <b>(1316)</b>	32.2% (1404)	n/a	n/a	n/a	28.2% (623)	31.9% (691)	11.1% (247)	31.5% (465)	49.2% (604)	26.8% (885)	44.3% (194)	37.3% (234)	
I think more than 60% of kids in my grade have used marijuana in the past 30 days	4843	<b>19.1%</b> <b>(826)</b>	24.5% (1067)	22.5% (683)	15.3% (339)	18.6% (240)	22% (491)	16% (332)	5.3% (120)	22.9% (346)	30.1% (360)	15.5% (507)	37.5% (160)	25.5% (158)	
It would be sort of easy or very easy for me to obtain marijuana	4864	<b>32.5%</b> <b>(1422)</b>	35.8% (1574)	40% (1308)	35.9% (809)	39% (553)	32.1% (705)	33% (714)	11.3% (263)	36.1% (526)	52% (633)	29.3% (959)	47.1% (207)	38.9% (251)	

# YAS Alcohol

	Total	Total Responses					2015 by Gender		2015 by Grade Level			2015 by Race/Ethnicity			
	N	2015	2013	2011	2009	2007	F	M	8th	10th	12th	White	Hispanic	Other	
I have had a drink of alcohol other than a few sips	4859	<b>28.3%</b> <b>(1238)</b>	33.4% (1459)	39.8% (1316)	42.2% (949)	47.3% (736)	29.1% (648)	27.7% (588)	10.4% (243)	27.2% (404)	49.3% (591)	26.1% (855)	41.2% (182)	31.5% (199)	
I had a drink of alcohol other than a few sips before I turned 13 years old	4859	<b>6.7%</b> <b>(318)</b>	9.3% (444)	10.9% (376)	11.6% (250)	13% (198)	6.5% (153)	7% (165)	6.7% (159)	7.1% (94)	6.3% (65)	4.6% (163)	17.2% (82)	9.6% (72)	
I have had at least one drink of alcohol in the past 30 days	4872	<b>15.6%</b> <b>(640)</b>	18.9% (809)	22% (738)	24.9% (583)	29.3% (458)	16.3% (349)	15.1% (291)	3.4% (80)	14.2% (208)	30.8% (352)	14.8% (460)	21.4% (88)	15.4% (90)	
I had five or more drinks of alcohol within a couple hours in the past 30 days	4895	<b>8.4%</b> <b>(334)</b>	10.8% (448)	13.9% (469)	13.6% (332)	18.7% (300)	8.8% (182)	8.2% (152)	1.2% (29)	7.3% (99)	17.8% (206)	7.8% (239)	11.4% (45)	8.8% (49)	
I strongly approve or somewhat approve of someone the same age as me having one or two drinks of an alcoholic beverage nearly every day	4851	<b>4.2%</b> <b>(186)</b>	6.2% (292)	n/a	n/a	n/a	3.8% (81)	4.6% (105)	3.8% (82)	3.9% (51)	5.1% (53)	3.3% (104)	7.3% (39)	6% (42)	
I believe there is no or slight risk to having five or more alcoholic drinks once or twice a week	4834	<b>25.6%</b> <b>(1256)</b>	28.6% (1347)	n/a	n/a	n/a	24.6% (602)	26.9% (652)	25.2% (562)	24.9% (361)	26.9% (333)	24% (868)	32.8% (179)	29.6% (203)	
I believe there is no or slight risk to having one or two alcoholic drinks nearly every day	4832	<b>21%</b> <b>(1044)</b>	23.4% (1127)	36.9% (1305)	30% (698)	30% (437)	19.7% (480)	22.4% (563)	21.7% (489)	22.1% (311)	18.9% (244)	18.9% (698)	27.4% (154)	28% (186)	
My friends feel it would not be wrong or only a little bit wrong for me to have one or two drinks of an alcoholic beverage nearly every day	4856	<b>17.8%</b> <b>(795)</b>	22.5% (981)	n/a	n/a	n/a	14.3% (328)	21.6% (465)	7.5% (167)	18.6% (277)	28.3% (351)	16.7% (555)	23.1% (107)	20.6% (130)	





28%  
have had a drink of alcohol

	Total	Total Responses					2015 by Gender		2015 by Grade Level			2015 by Race/Ethnicity			
	N	2015	2013	2011	2009	2007	F	M	8th	10th	12th	White	Hispanic	Other	
My parents feel it would not be wrong or only a little bit wrong for me to drink beer, wine, or hard liquor regularly	4856	<b>11.5% (517)</b>	12.7% (567)	13.7% (482)	13.1% (297)	13.7% (202)	9.4% (216)	13.7% (300)	5.3% (121)	10.9% (164)	19% (232)	11% (374)	14.2% (64)	11.3% (76)	
My parents feel it would not be wrong or only a little bit wrong for me to have one or two alcoholic drinks nearly every day	4860	<b>4.6% (208)</b>	6.2% (273)	n/a	n/a	n/a	3.6% (80)	5.6% (127)	2.5% (63)	4.2% (63)	7.4% (82)	4.4% (149)	4.1% (22)	4.8% (36)	
I think more than 60% of kids in my grade have drunk alcohol in the past 30 days	4838	<b>20% (872)</b>	25.8% (1101)	29.3% (867)	24.2% (510)	32.1% (435)	22.6% (505)	17.2% (362)	4.6% (110)	19.4% (301)	37.7% (461)	19% (631)	27.9% (117)	20.2% (121)	
It would be sort of easy or very easy for me to get alcohol	4893	<b>53.7% (2446)</b>	55.5% (2509)	55.2% (1924)	57.9% (1360)	60.3% (956)	56% (1270)	51.3% (1165)	34.8% (768)	57.1% (859)	70.6% (819)	54.9% (1867)	52.8% (247)	48.3% (323)	

# YAS Alcohol *(continued)*

	Total	Total Responses					2015 by Gender		2015 by Grade Level			2015 by Race/Ethnicity			
	N	2015	2013	2011	2009	2007	F	M	8th	10th	12th	White	Hispanic	Other	
<i>In the past year:</i>															
I bought alcohol from a store	4914	<b>1.2%</b> <b>(45)</b>	1.7% (70)	2.3% (76)	1.7% (50)	2.5% (36)	1.3% (20)	1.1% (25)	0.6% (10)	0.5% (6)	2.7% (29)	0.8% (26)	1.8% (10)	0.8% (7)	
I bought alcohol from a restaurant or bar	4901	<b>0.9%</b> <b>(41)</b>	1.6% (68)	2% (71)	2% (53)	2.7% (37)	0.7% (17)	1.1% (24)	0.2% (6)	0.3% (4)	2.3% (31)	0.9% (30)	1.6% (8)	0.3% (3)	
I gave money to a legal age (21+) friend or family member to buy alcohol	4916	<b>7.2%</b> <b>(276)</b>	10.2% (420)	13.9% (457)	15% (355)	17.8% (286)	8% (161)	6.5% (114)	0.8% (16)	6.5% (79)	15.1% (181)	6.8% (199)	7.4% (28)	9.3% (48)	
I bought alcohol with an ID other than mine	4902	<b>0.5%</b> <b>(17)</b>	n/a	n/a	n/a	n/a	0.4% (7)	0.6% (10)	*n/a	*n/a	*n/a	*n/a	*n/a	*n/a	
I stole alcohol from a store	4912	<b>1.6%</b> <b>(52)</b>	1.4% (60)	2.7% (84)	2.9% (70)	3.7% (54)	1.4% (24)	1.9% (28)	0.4% (9)	1.2% (14)	3.5% (29)	1.2% (30)	2.3% (8)	2.5% (13)	
I took alcohol from my home or the home of a friend without permission	4904	<b>7.7%</b> <b>(319)</b>	10.3% (440)	12.3% (418)	13.8% (322)	14.9% (237)	8.6% (191)	6.7% (128)	2.3% (55)	8.2% (124)	13.1% (140)	7.5% (239)	7.9% (34)	7.6% (45)	
I have been given alcohol by my parents or parents of a friend	4889	<b>11.3%</b> <b>(487)</b>	13.4% (592)	14.9% (493)	16.1% (367)	18.9% (294)	13.4% (284)	9.2% (201)	4.3% (102)	10.5% (153)	19.9% (232)	10.2% (337)	13.5% (57)	14.8% (92)	
I have been given alcohol by an underage friend	4890	<b>12.8%</b> <b>(548)</b>	16.6% (714)	20.6% (676)	21% (486)	26.5% (407)	15.5% (340)	10.2% (207)	3.3% (75)	13% (188)	23.2% (285)	11.2% (373)	20.5% (84)	15.1% (88)	
I have been given alcohol by a legal age (21+) person	4894	<b>14.7%</b> <b>(613)</b>	18.5% (787)	22% (725)	24.4% (567)	27.9% (429)	16.9% (348)	12.6% (264)	3.6% (90)	12.8% (188)	29.2% (335)	13.4% (425)	20.1% (80)	17.3% (107)	
I attended a party where alcohol was available	4880	<b>31.3%</b> <b>(1450)</b>	37.7% (1745)	36.8% (1261)	37.1% (847)	43.8% (659)	34.7% (813)	27.9% (635)	20.1% (470)	31.3% (455)	43.6% (525)	27.9% (966)	49.7% (238)	36.5% (242)	

\*Results are suppressed when there are fewer than 5 respondents.


# YAS Prescription Drugs

	Total	Total Responses					2015 by Gender		2015 by Grade Level			2015 by Race/Ethnicity		
	N	2015	2013	2011	2009	2007	F	M	8th	10th	12th	White	Hispanic	Other
I have used a prescription drug without a doctor's prescription	4809	<b>9.3% (373)</b>	10.5% (465)	n/a	n/a	n/a	9.8% (207)	8.7% (164)	3.6% (87)	8.1% (113)	17% (173)	8.7% (257)	7.8% (39)	12.2% (76)
I used a prescription drug without a doctor's prescription before I turned 13 years old	4809	<b>2.3% (109)</b>	2.6% (135)	n/a	n/a	n/a	2.6% (56)	1.9% (53)	2.5% (60)	2% (30)	2.3% (19)	1.6% (63)	3.9% (19)	3.2% (26)
I used a prescription drug without a doctor's permission in the past 30 days	4745	<b>5.7% (223)</b>	7.3% (307)	n/a	n/a	n/a	6.7% (133)	4.6% (88)	1.6% (39)	5.2% (65)	10.7% (119)	5.2% (150)	5% (24)	8.7% (49)
<b>During the past 30 days, without a doctor's prescription:</b>														
I used prescription sedatives or tranquilizers such as Valium, Xanax, or Restoril	4853	<b>2.1% (78)</b>	2.2% (93)	n/a	n/a	n/a	2.7% (50)	1.5% (27)	0.4% (10)	2.8% (31)	3.2% (37)	1.9% (49)	1.6% (8)	3.8% (21)
I used prescription pain relievers such as Darvocet, Percocet, or Vicodin	4824	<b>2.2% (80)</b>	4% (168)	n/a	n/a	n/a	2.8% (48)	1.5% (31)	0.4% (10)	2.2% (26)	4% (44)	2% (54)	2% (9)	3% (17)
I used prescription stimulants such as Ritalin, Adderal, or Fastin	4823	<b>3.5% (136)</b>	4.2% (178)	n/a	n/a	n/a	4% (78)	3.1% (58)	0.5% (12)	3.5% (41)	6.9% (83)	3.3% (94)	2.4% (12)	5.5% (30)
I used an unknown prescription drug	4835	<b>1.5% (62)</b>	2.4% (111)	n/a	n/a	n/a	1.9% (39)	1.1% (23)	0.8% (19)	1.8% (21)	1.9% (22)	1.3% (40)	1.4% (8)	2.4% (14)

YAS

# Prescription Drugs *(continued)*



	Total	Total Responses					2015 by Gender		2015 by Grade Level			2015 by Race/Ethnicity		
	N	2015	2013	2011	2009	2007	F	M	8th	10th	12th	White	Hispanic	Other
I believe there is no or slight risk to using a prescription drug not prescribed to me	4847	<b>13.9% (700)</b>	16.1% (781)	17.5% (629)	11.8% (263)	n/a	13.7% (351)	14.1% (348)	16.2% (368)	12.8% (180)	12.5% (152)	11.7% (434)	20.9% (118)	20.4% (142)
My parents feel it would not be wrong or only a little bit wrong for me to use prescription drugs not prescribed to me	4844	<b>3.6% (160)</b>	4.9% (216)	n/a	n/a	n/a	3.3% (80)	4% (80)	2.2% (48)	3.6% (51)	5.2% (61)	3% (97)	5.3% (25)	5.7% (36)
My friends feel it would not be wrong or only a little bit wrong for me to use prescription drugs not prescribed to me	4851	<b>13.6% (581)</b>	18% (773)	n/a	n/a	n/a	11.8% (262)	15.2% (316)	6.1% (138)	13.5% (188)	21.9% (255)	12.2% (389)	18.5% (82)	17.4% (108)
It would be sort of easy/very easy for me to get prescription drugs without a doctor's prescription	4839	<b>29% (1272)</b>	n/a	n/a	n/a	n/a	29.9% (667)	28.1% (598)	18.4% (401)	29.7% (427)	40.1% (444)	28.6% (929)	30.3% (136)	30.9% (202) 




*Referring to Rx drugs not prescribed to me, in the past year:*

I bought them from a friend/peer	4869	<b>3.2% (119)</b>	3.5% (148)	n/a	n/a	n/a	3.4% (67)	3% (52)	0.4% (10)	2.9% (33)	6.6% (76)	2.9% (77)	3.6% (16)	4.4% (26)
I bought them from the internet	4860	<b>0.3% (9)</b>	0.4% (22)	n/a	n/a	n/a	*n/a	*n/a	*n/a	*n/a	*n/a	*n/a	*n/a	*n/a
I took them from home	4856	<b>3.3% (133)</b>	4.3 (192)	n/a	n/a	n/a	4.1% (81)	2.5% (50)	1.2% (30)	3.1% (39)	5.8% (64)	3.3% (94)	2.5% (12)	4.1% (26)
I took them from my grandparents	4846	<b>0.5% (20)</b>	0.9% (46)	n/a	n/a	n/a	0.5% (11)	0.4% (9)	*n/a	*n/a	*n/a	*n/a	*n/a	*n/a
I took them from a friend	4842	<b>2.4% (95)</b>	3.1% (133)	n/a	n/a	n/a	3.2% (62)	1.6% (32)	0.6% (15)	2.6% (26)	4.2% (54)	2.2% (62)	1.7% (10)	3.9% (23)
I took them from a friend's home	4836	<b>0.9% (33)</b>	1.3% (58)	n/a	n/a	n/a	1% (18)	0.8% (14)	0.3% (7)	1% (10)	1.5% (16)	*n/a	*n/a	*n/a
I attended a party where they were available	4845	<b>5.7% (223)</b>	7.3% (309)	n/a	n/a	n/a	5.8% (128)	5.6% (95)	1.6% (39)	5.7% (67)	10.1% (117)	4.9% (146)	8.4% (36)	7.8% (41)

*\*Results are suppressed when there are fewer than 5 respondents.*



# YAS Over the Counter Drugs

	Total	Total Responses					2015 by Gender		2015 by Grade Level			2015 by Race/Ethnicity			
	N	2015	2013	2011	2009	2007	F	M	8th	10th	12th	White	Hispanic	Other	
I have used over the counter drugs only for the experience or feeling that they caused	4659	<b>6.6% (263)</b>	8.3% (359)	9.8% (335)	11.9% (272)	10.5% (188)	7.3% (151)	5.8% (110)	2.7% (64)	6.2% (83)	11.5% (116)	5.9% (177)	7.4% (34)	8.5% (50)	
I used over the counter drugs only for the experience or feeling that they caused before I turned 13 years old	4659	<b>1.8% (78)</b>	2% (107)	3.1% (97)	3.2% (65)	2.6% (40)	1.8% (41)	1.9% (37)	1.6% (38)	2% (26)	1.9% (14)	1.5% (43)	3.9% (18)	2.2% (16)	
I used over the counter drugs only for the experience or feeling that they cause on one or more of the past 30 days	4849	<b>3.5% (138)</b>	4.8% (208)	6.4% (215)	7.5% (191)	6.5% (106)	4.3% (82)	2.7% (54)	1.1% (28)	3.2% (39)	6.6% (71)	3% (94)	3.6% (17)	4.9% (26)	
I believe there is no or slight risk to using over the counter drugs only for the experience or feeling they cause	4862	<b>16.8% (829)</b>	17.6% (854)	20.2% (713)	13.3% (292)	n/a	16.8% (415)	16.7% (410)	17.4% (394)	16.9% (239)	15.8% (196)	15.3% (559)	22.7% (125)	20.4% (139)	

“The Sheriff’s Office uses the information gathered in the YAS to determine how we should direct resources with our prevention efforts in our communities.”

- Captain Valerie Weiss, Law Enforcement Services  
Ottawa County Sheriff’s Office

65%








report never using any drugs in the YAS

	Total	Total Responses					2015 by Gender		2015 by Grade Level			2015 by Race/Ethnicity		
	N	2015	2013	2011	2009	2007	F	M	8th	10th	12th	White	Hispanic	Other
<i>In the past year, referring to OTC drugs used only for the experience or feeling that they cause:</i>														
I bought them from a friend/peer	4830	<b>1.7% (66)</b>	3.3% (143)	n/a	n/a	n/a	2% (38)	1.5% (28)	0.3% (8)	1.8% (20)	3.2% (38)	1.4% (40)	2% (9)	3.1% (17)
I took them from my home	4832	<b>3.2% (132)</b>	5.3% (232)	n/a	n/a	n/a	4.1% (84)	2.2% (46)	1% (26)	3.5% (44)	5.2% (62)	3.2% (100)	2.4% (11)	3.7% (20)
I bought them from a store	4827	<b>1.6% (55)</b>	2.2% (100)	n/a	n/a	n/a	2.1% (34)	1.1% (21)	0.4% (9)	1.5% (18)	3% (28)	1.2% (37)	1.8% (7)	2% (10)
I took them from my grandparents	4850	<b>0.8% (23)</b>	1.2% (61)	n/a	n/a	n/a	0.9% (11)	0.6% (12)	0.2% (6)	0.7% (7)	1.4% (10)	*n/a	*n/a	*n/a
I took them from a friend	4836	<b>2.4% (92)</b>	3.9% (178)	n/a	n/a	n/a	2.7% (54)	2% (37)	0.6% (15)	2.5% (28)	4.2% (49)	2.1% (59)	2.1% (11)	4.3% (22)
I took them from a friend's home	4830	<b>1.1% (34)</b>	1.8% (87)	n/a	n/a	n/a	1.5% (21)	0.6% (12)	0.3% (7)	1.2% (13)	1.9% (14)	0.8% (21)	1% (5)	1.2% (7)
I stole them from a store	4846	<b>0.8% (24)</b>	0.8% (41)	n/a	n/a	n/a	1.1% (14)	0.4% (10)	0.4% (9)	0.8% (8)	1.1% (7)	0.3% (8)	1% (6)	1.5% (9)
I attended a party where they were available	4699	<b>2.9% (101)</b>	9.2% (403)	n/a	n/a	n/a	3.5% (61)	2.3% (40)	0.5% (13)	2.5% (29)	6.2% (59)	2.2% (59)	2.4% (11)	5.9% (30)

\*Results are suppressed when there are fewer than 5 respondents.

# YAS Other Drugs



	Total	Total Responses					2015 by Gender		2015 by Grade Level			2015 by Race/Ethnicity			
	N	2015	2013	2011	2009	2007	F	M	8th	10th	12th	White	Hispanic	Other	
I have used cocaine in any form including powder, crack, or freebase	4894	<b>1.8% (63)</b>	2.6% (114)	3.6% (125)	4.6% (113)	6% (99)	1.9% (36)	1.6% (27)	0.4% (10)	1.6% (18)	3.5% (35)	1.7% (41)	2.5% (12)	1.6% (10)	
<i>I have used an inhalant (sniffed glue, breathed the contents of aerosol spray cans, or inhaled any other gases or sprays):</i>															
Ever to get high	4864	<b>4.3% (181)</b>	5.7% (270)	7.9% (279)	10.8% (243)	12.6% (208)	5.4% (109)	3.2% (71)	2.7% (59)	4.9% (68)	5.5% (54)	3.8% (119)	4.8% (22)	5.6% (39)	
To get high for the first time before I turned 13 years old	4864	<b>1.8% (85)</b>	2.9% (144)	4% (137)	4.6% (100)	5.8% (89)	2.2% (49)	1.4% (35)	1.6% (38)	2.6% (34)	1.2% (13)	1.6% (52)	2.3% (12)	2.7% (21)	
To get high in the past 30 days	4843	<b>1.6% (64)</b>	2.7% (132)	3.3% (118)	4.8% (108)	3.9% (68)	2.2% (40)	1.1% (24)	1.4% (29)	1.4% (19)	2.1% (16)	1.3% (42)	1.7% (9)	1.6% (11)	
I have used heroin (also called smack, junk, or China White)	4862	<b>1.6% (74)</b>	2.4% (116)	1.5% (52)	1.7% (47)	n/a	1.9% (39)	1.4% (35)	1.1% (28)	1.8% (24)	2% (22)	1.4% (49)	2.4% (13)	1.3% (11)	
I have used methamphetamines (also called speed, crystal, crank, ice, chalk, fire, or glass)	4848	<b>1.6% (57)</b>	2.2% (102)	1.7% (60)	2% (55)	n/a	1.8% (30)	1.4% (27)	0.7% (18)	1.8% (21)	2.3% (18)	1.2% (33)	1.5% (9)	2.3% (14)	
I have used ecstasy (also called extacy, X, MDMA)	4842	<b>2.4% (97)</b>	5% (210)	2.9% (99)	3.7% (91)	4.8% (80)	2.4% (52)	2.5% (44)	0.5% (13)	2.3% (30)	4.7% (54)	2.3% (67)	2.8% (12)	2.8% (18)	
I have used a hallucinogen (LSD, PCP, shrooms, or acid)	4837	<b>3.9% (148)</b>	5.4% (223)	5.5% (174)	5.6% (131)	5% (77)	3.9% (71)	3.8% (77)	0.7% (17)	3.8% (49)	7.4% (82)	3.5% (105)	2.5% (11)	5.4% (31)	
I used a hallucinogen (LSD, PCP, shrooms, or acid) in the past 30 days	4838	<b>1.8% (54)</b>	2.7% (112)	2.7% (87)	2.8% (69)	3.1% (46)	1.7% (25)	1.9% (29)	*n/a	*n/a	*n/a	*n/a	*n/a	*n/a	
It would be sort of easy or very easy for me to get a drug like cocaine, LSD, heroin, or methamphetamine	4832	<b>10.7% (420)</b>	15% (655)	16.2% (564)	15.4% (351)	n/a	10.9% (214)	10.6% (206)	2.8% (66)	10.7% (148)	19.5% (206)	9% (270)	16.3% (65)	14.7% (84)	
I have never used any of the drugs in the YAS	4143	<b>65.6% (2839)</b>	n/a	n/a	n/a	n/a	66.7% (1435)	64.4% (1394)	83.4% (1628)	64.2% (828)	45.4% (383)	68.6% (2263)	48.5% (222)	60.8% (341)	

\*Results are suppressed when there are fewer than 5 respondents.

# YAS

## Body Weight



**72%**

are categorized  
as a **healthy  
weight**




**24%**

are categorized  
as **overweight  
or obese**



	Total	Total Responses					2015 by Gender		2015 by Grade Level			2015 by Race/Ethnicity			
	N	2015	2013	2011	2009	2007	F	M	8th	10th	12th	White	Hispanic	Other	
Underweight (less than 5th percentile)	4391	<b>4.1% (190)</b>	4.6% (189)	4.3% (130)	3.1% (62)	3.5% (35)	2.9% (65)	5.4% (125)	6.3% (116)	3.2% (45)	3.1% (29)	4.5% (154)	1.9% (9)	3.6% (27)	
Healthy Weight (5th-84th percentile)	4391	<b>72.4% (3173)</b>	74.3% (3160)	74.4% (2311)	73.8% (1573)	73.8% (889)	76.1% (1673)	68.8% (1500)	71.8% (1354)	73.3% (1033)	72.1% (786)	74.2% (2487)	61.3% (257)	70.4% (421)	
Overweight (85th-94th percentile)	4391	<b>12.6% (549)</b>	12.6% (538)	13.7% (409)	13.7% (277)	13.2% (160)	13% (272)	12.2% (277)	12.2% (226)	13.9% (189)	11.7% (134)	11.8% (390)	15.8% (66)	14.3% (90)	
Obese (95th+ percentile)	4391	<b>10.8% (479)</b>	8.5% (364)	7.7% (224)	9.4% (192)	9.6% (114)	8% (185)	13.6% (294)	9.8% (187)	9.6% (139)	13.2% (153)	9.5% (323)	21% (86)	11.7% (70)	
Overweight or Obese	4391	<b>23.4% (1028)</b>	21% (902)	21.4% (633)	23.1% (469)	22.8% (274)	21% (457)	25.9% (571)	21.9% (413)	23.5% (328)	24.9% (287)	21.4% (713)	36.8% (152)	26% (160)	
I describe myself as slightly or very overweight	4840	<b>25% (1235)</b>	24.3% (1142)	23.1% (822)	24.9% (560)	28.5% (446)	28.7% (703)	21.3% (526)	24.1% (538)	26.1% (384)	24.9% (313)	23.6% (875)	37.7% (187)	24% (170)	
I describe myself as about the right weight	4840	<b>56.6% (2711)</b>	58.4% (2814)	61.2% (2153)	59% (1344)	55.8% (837)	57.2% (1400)	56% (1303)	56.9% (1242)	54.3% (823)	59.1% (646)	58% (2078)	45% (240)	57% (380)	
I am trying to lose weight	4827	<b>37.8% (1892)</b>	41.2% (1948)	38.8% (1340)	36.9% (832)	44.1% (683)	48% (1205)	27.1% (678)	39.8% (888)	38.3% (563)	35.1% (441)	34.8% (1309)	57.9% (299)	40.1% (277)	
<b><i>In the past 30 days, to lose weight or to keep from gaining weight:</i></b>															
I exercised	4844	<b>67.1% (3306)</b>	70.3% (3378)	61.5% (2166)	41.8% (936)	n/a	68.6% (1704)	65.6% (1595)	71.3% (1604)	66.5% (994)	63.1% (708)	66% (2432)	74.6% (386)	68.7% (480)	
I ate less food, fewer calories, or foods low in fat	4834	<b>41.2% (2033)</b>	43.2% (2036)	34.5% (1212)	27.1% (630)	n/a	50.5% (1256)	31.5% (769)	42.1% (933)	40.7% (601)	40.7% (499)	38.7% (1438)	55.4% (291)	43.7% (297)	
I went without eating for 24 hours or more	4832	<b>8.8% (428)</b>	9.7% (460)	5.7% (179)	2.6% (57)	n/a	13.1% (325)	4.4% (100)	8.4% (194)	9.7% (130)	8.3% (104)	6.9% (262)	14.5% (70)	13.9% (93)	
I took diet pills, powders, or liquids without a doctor's advice	4830	<b>2.7% (110)</b>	4.1% (179)	1.9% (64)	1.1% (25)	n/a	3.4% (72)	2% (38)	1.5% (35)	2.6% (33)	4.2% (42)	2.1% (69)	5.8% (22)	2.7% (18)	
I vomited or took laxatives	4836	<b>3.1% (124)</b>	3.7% (171)	2.1% (68)	1.5% (31)	n/a	4.7% (95)	1.5% (27)	2.2% (52)	4.1% (41)	3.1% (31)	2.7% (82)	4% (16)	3.6% (25)	

# YAS Physical Activity





	Total	Total Responses					2015 by Gender		2015 by Grade Level			2015 by Race/Ethnicity			
	N	2015	2013	2011	2009	2007	F	M	8th	10th	12th	White	Hispanic	Other	
I have been physically active for 60+ minutes per day on five or more of the past seven days	4853	<b>55.3% (2723)</b>	54.3% (2649)	54.3% (1956)	51.6% (1154)	40.8% (598)	47% (1196)	63.9% (1518)	58.4% (1329)	54.5% (819)	52.8% (575)	58.1% (2137)	44.4% (226)	48.6% (348)	
I have exercised to strengthen or tone my muscles on 3 days or more of the past 7 days	4848	<b>55.3% (2733)</b>	57.1% (2775)	n/a	n/a	n/a	49.6% (1238)	61.3% (1488)	59.1% (1335)	54.9% (836)	51.5% (562)	55.6% (2054)	53.5% (277)	55.9% (393)	
On an average day, I spend 3 or more hours watching tv, playing video or computer games, or using a computer for something that is not school work	4851	<b>51.1% (2477)</b>	50.8% (2405)	n/a	n/a	n/a	52.4% (1291)	49.8% (1179)	49% (1080)	53.7% (808)	50.5% (589)	49.3% (1782)	60.6% (308)	55.2% (378)	

# YAS Nutrition

**51%**

spend **3+ hours** a day on electronics not for school

**18%**  
have **0 cups** of vegetables on an average day

	Total	Total Responses					2015 by Gender		2015 by Grade Level			2015 by Race/Ethnicity		
	N	2015	2013	2011	2009	2007	F	M	8th	10th	12th	White	Hispanic	Other
I eat five or more servings of fruits and vegetables on an average day	4833	<b>32.2% (1637)</b>	32% (1574)	33.2% (1216)	34.4% (775)	30.6% (472)	30.7% (777)	33.9% (856)	36.3% (818)	32.4% (492)	27.5% (327)	31.6% (1204)	35.9% (182)	33.8% (247)
I have 0 cups of fruit on an average day	4837	<b>9.8% (466)</b>	10.1% (456)	11.4% (376)	10.9% (249)	11.6% (175)	8.6% (194)	11.2% (272)	8.7% (194)	9.4% (138)	11.6% (134)	9.1% (327)	10.5% (51)	12% (85) 
I have 0 cups of vegetables on an average day	4849	<b>17.6% (848)</b>	18.3% (857)	17.9% (598)	16.4% (370)	19.3% (290)	16.3% (392)	19% (454)	16.5% (369)	18.4% (269)	17.9% (210)	16.4% (583)	24.6% (128)	19.6% (134)
I drank a can, bottle, or glass of soda or pop (not including diet) one or more times per day in the past 7 days	4840	<b>33.2% (1575)</b>	36.6% (1715)	20.2% (697)	n/a	n/a	27.3% (639)	39.3% (933)	30.6% (690)	33.7% (486)	35.5% (399)	30.8% (1079)	47% (239)	35.5% (253) 
I drank a can, bottle, or glass of soda or pop (not including diet) three or more times per day in the past 7 days	4840	<b>6.7% (306)</b>	8.3% (387)	7.5% (241)	n/a	n/a	5% (115)	8.5% (190)	5.8% (127)	7.3% (100)	7% (79)	5.8% (182)	10.4% (54)	9.2% (69)
I eat or drink one or more servings of dairy on an average day	4833	<b>91.9% (4440)</b>	92.7% (4422)	92.7% (3258)	79.3% (2149)	94.6% (1441)	90.6% (2217)	93.2% (2210)	92.5% (2057)	91.3% (1357)	91.8% (1026)	93% (3360)	88% (445)	88.5% (616) 
I eat or drink three or more servings of dairy on an average day	4833	<b>44.7% (2162)</b>	48% (2295)	52.5% (1839)	53.1% (1225)	59.6% (890)	38.3% (931)	51.6% (1226)	44.5% (1000)	46.7% (688)	42.8% (474)	45.6% (1654)	42% (207)	40.8% (288) 






# YAS Sexting

	Total	Total Responses					2015 by Gender		2015 by Grade Level			2015 by Race/Ethnicity			
	N	2015	2013	2011	2009	2007	F	M	8th	10th	12th	White	Hispanic	Other	
I have engaged in a "sexting" activity in the past 12 months	4864	<b>19.3% (817)</b>	21.6% (910)	27.3% (905)	n/a	n/a	20% (428)	18.8% (386)	6% (139)	19.9% (287)	33.5% (391)	18.8% (600)	21.1% (91)	20.4% (124)	
I sent a sexually suggestive message by text, email, instant message, social network, etc. during the past 12 months	4892	<b>16% (672)</b>	18.2% (770)	23.6% (780)	n/a	n/a	16.3% (350)	15.9% (320)	4% (92)	15.9% (233)	29.5% (347)	16.3% (509)	15.5% (67)	15.6% (95)	
I shared a sexually suggestive message that was sent by someone else	4884	<b>6.8% (284)</b>	7.9% (325)	9% (301)	n/a	n/a	7.4% (154)	6.2% (129)	3% (68)	7.4% (98)	10.3% (118)	5.9% (195)	9.6% (38)	8.3% (49)	
I sent or posted a naked or semi-naked photo or video of myself by text, email, social profile, website, blog, etc. during the past 12 months	4887	<b>8% (352)</b>	8.8% (366)	9.1% (314)	n/a	n/a	9.7% (207)	6.3% (143)	1.4% (33)	8.6% (127)	14.7% (192)	7.5% (262)	7.9% (30)	9.8% (59)	
I shared a naked or semi-naked photo or video that was sent by someone else	4892	<b>4% (161)</b>	4.8% (195)	9.6% (359)	n/a	n/a	3.6% (71)	4.4% (90)	1.5% (33)	3.9% (54)	6.8% (74)	3.8% (112)	4.7% (20)	4.5% (28)	

# YAS Sexual Behavior

“The average age of onset for sexual behavior is 15.5 years of age. Knowing this, we can better equip parents and other caregivers with the tools they need to cultivate ongoing conversations about sexuality.”

- AASECT Certified Sexuality Educator Heather Alberda with the Ottawa County Department of Public Health







	Total	Total Responses					2015 by Gender		2015 by Grade Level			2015 by Race/Ethnicity			
	N	2015	2013	2011	2009	2007	F	M	8th	10th	12th	White	Hispanic	Other	
I strongly agree or agree that there are consequences (physical, emotional, or other) when someone my age has sexual intercourse	3075	<b>78.9% (2436)</b>	77.1% (2074)	74.4% (1107)	n/a	n/a	83.3% (1273)	74.9% (1155)	85.4% (1106)	79.2% (799)	71.8% (531)	80.5% (1935)	78.1% (205)	70.3% (286)	
I strongly agree or agree that there are consequences (physical, emotional, or other) when someone my age has oral sex	3074	<b>69.3% (2147)</b>	66.5% (1821)	62.9% (917)	n/a	n/a	73.9% (1131)	64.6% (1008)	80% (1037)	68.7% (688)	58.9% (422)	70.8% (1710)	66.9% (178)	60.9% (250)	
Parents or other adults in my family have talked with me about what they expect when it comes to sex	3076	<b>68.9% (2093)</b>	n/a	n/a	n/a	n/a	71.7% (1097)	66% (988)	63.2% (818)	72.9% (731)	70.3% (544)	69.5% (1646)	64.2% (165)	68.3% (273)	
My parents feel it would not be wrong or only a little bit wrong for me to have sexual intercourse	3085	<b>18.9% (561)</b>	17% (383)	18.9% (301)	n/a	n/a	16.4% (234)	21.5% (325)	7.2% (92)	18% (182)	32.1% (287)	18.7% (431)	15.7% (39)	23.1% (91)	
I have had sexual intercourse	3125	<b>17% (464)</b>	20.1% (434)	24.4% (366)	28% (343)	31.8% (136)	16.8% (236)	16.9% (225)	2.5% (32)	15.1% (134)	34.6% (298)	15.1% (329)	26.4% (56)	21.5% (77)	
I had sexual intercourse before I turned 14 years old	3125	<b>2.7% (73)</b>	3.7% (92)	5.4% (71)	5.7% (77)	9% (42)	1.8% (25)	3.7% (48)	1.8% (24)	3.6% (28)	2.7% (21)	1.5% (33)	9.8% (18)	5.3% (22)	



# YAS Sexual Behavior *(continued)*

38%  
reported

NOT wearing a condom during last sexual intercourse

	Total	Total Responses					2015 by Gender		2015 by Grade Level			2015 by Race/Ethnicity			
	N	2015	2013	2011	2009	2007	F	M	8th	10th	12th	White	Hispanic	Other	
I have had oral sex	3063	<b>20.5% (556)</b>	23.6% (519)	28.5% (442)	33.4% (395)	33.8% (138)	18.8% (261)	22.2% (293)	3.1% (39)	18.8% (180)	40.4% (337)	19.5% (422)	26.3% (55)	22.9% (78)	
I had oral sex before I turned 14 years old	3063	<b>4.1% (104)</b>	4.9% (116)	5.9% (80)	7.2% (81)	10% (60)	3% (36)	5.2% (68)	2.5% (32)	5.5% (40)	4% (32)	3.2% (65)	10.1% (19)	5.2% (20)	
I have had oral sex or sexual intercourse	3023	<b>22.3% (592)</b>	25.5% (553)	30.7% (452)	33.8% (447)	39.1% (159)	21.2% (289)	23.2% (300)	3.3% (42)	21.3% (194)	43.5% (356)	20.7% (439)	30.7% (64)	25.7% (87)	
I had oral sex or sexual intercourse before I turned 14 years old	3023	<b>4.4% (113)</b>	5.6% (135)	6.8% (90)	7.8% (89)	12.2% (73)	3.4% (40)	5.4% (73)	2.8% (35)	6% (44)	4.2% (34)	3.2% (65)	11.3% (21)	6.7% (27)	
I have had sexual intercourse with four or more people during my lifetime	3125	<b>4.1% (106)</b>	5.8% (117)	8.6% (123)	8.2% (110)	9.2% (44)	3.5% (48)	4.7% (58)	0.3% (4)	3.9% (29)	8.2% (73)	3.2% (71)	8.1% (12)	6.3% (22)	
I did not use a condom during the last time I had sexual intercourse (among those who have ever had sexual intercourse)	435	<b>38% (173)</b>	41.4% (166)	43% (144)	38.6% (148)	62.6% (113)	44.4% (103)	32.1% (69)	56.8% (14)	31.7% (40)	39.9% (119)	39.5% (126)	23.5% (13)	43.5% (33)	
I have been tested for a sexually transmitted disease in the past 12 months (among those who have had sexual intercourse)	545	<b>20.5% (112)</b>	n/a	n/a	n/a	n/a	28% (74)	13.5% (37)	14.6% (9)	17% (32)	23% (71)	18.2% (71)	18.2% (14)	32.8% (27)	

“I find that students are very interested in where our county stands. They are often shocked by the data, and I believe they are sometimes relieved by it. For example, when they see the numbers and realize that **NOT every single young person is having sex**, it makes them realize they are not alone in their choices.”

- Jodi Heard,  
Grand Haven Area Public Schools

	Total	Total Responses					2015 by Gender		2015 by Grade Level			2015 by Race/Ethnicity			
	N	2015	2013	2011	2009	2007	F	M	8th	10th	12th	White	Hispanic	Other	
I have had sexual intercourse with one or more people in the past three months	3125	<b>12.5% (339)</b>	15.2% (321)	20.1% (297)	20.9% (267)	21.7% (122)	13.6% (190)	11.2% (146)	1.2% (16)	10.6% (96)	26.7% (227)	11.3% (241)	18.8% (41)	15.1% (55)	
<b>Among those who reported having sexual intercourse in the past three months:</b>															
I drank alcohol or used drugs before the last time I had sexual intercourse	334	<b>20.5% (70)</b>	24.7% (71)	30.6% (88)	25.4% (69)	31% (35)	19.6% (39)	22.4% (31)	37.5% (6)	24.8% (23)	17.7% (41)	20% (46)	17.7% (8)	24.9% (15)	
I did not use a condom during the last time I had sexual intercourse	329	<b>40.7% (139)</b>	45% (134)	43.2% (125)	42.7% (145)	56.8% (26)	45.3% (87)	36.1% (51)	47.4% (7)	31.4% (27)	44.5% (105)	41.6% (100)	30% (12)	47.5% (26)	
I used birth control pills to prevent pregnancy during the last time I had sexual intercourse	330	<b>31.6% (103)</b>	25.8% (70)	n/a	n/a	n/a	32.9% (61)	31.4% (42)	*n/a	*n/a	*n/a	*n/a	*n/a	*n/a	
No method was used to prevent pregnancy during the last time I had sexual intercourse	330	<b>8.1% (29)</b>	13.4% (39)	n/a	n/a	n/a	9% (19)	7.2% (10)	*n/a	*n/a	*n/a	6.6% (17)	15.7% (7)	10.2% (5)	

\*Results are suppressed when there are fewer than 5 respondents.

“This past year, much attention has been given to mental health (rightly so). Having the YAS data confirms that youth do in fact suffer from some form of depression. This tells us that we need to begin addressing issues of mental health much earlier in a child’s life.”

- Executive Director Patrick Cisler,  
Community SPOKE & Lakeshore Nonprofit Alliance



# Risk & Protective Factors

## Community • School • Family • Peer & Individual

- Risk and protective factors are scored using sets of survey questions called scales and are organized by domain (Community, School, Family and Peer & Individual).
- The scale construction followed guidelines provided by the University of Washington's Social Development Research Group. The 2015 YAS report contains scales for **7 risk factors** (Community Disorganization; Perceived Availability of Drugs; Low School Commitment; Family Conflict; Parental Attitudes Favorable toward Alcohol, Tobacco and Other Drug Use; Poor Family Management; and Low Perceived Risk of Drug Use) and **1 protective factor** (Family Opportunities for Pro-Social Involvement).
- Each question in a scale had its responses ordered and valued from 1 to 4 or from 1 to 5, depending on the number of responses. The values of each student's responses were then summed for each scale and the mean scale value was calculated. If the student's mean was more than the expected scale mean, then the student's score for a scale was considered **at risk**. If the student's mean was less than or equal to the expected scale mean, then the student's score was considered **not at risk**.
- The Risk and Protective Factors tables report the percentage of students who scored at risk for each Risk Factor scale or not at risk for the single Protective Factor scale. Percentages were also reported among the subgroups for gender, grade level and race/ethnicity.

**Risk Factors** are conditions that increase the likelihood of a young person becoming involved in drug use, delinquency, school problems or violence.

*LOW PERCENTAGES are desirable among risk factors.*

**Protective Factors** are conditions that buffer youth from exposure to risk by either reducing the impact of the risks or changing the way that a young person responds to risks.

*HIGH PERCENTAGES are desirable among risk factors.*

## COMMUNITY

Risk Factor or Protective Factor	Percentage of Students Exhibiting the Risk Factor or Protective Factor								
	All Participants	Female	Male	8 <sup>th</sup> Grade	10 <sup>th</sup> Grade	12 <sup>th</sup> Grade	White	Hispanic	Other
	2015 Survey	2015	2015	2015	2015	2015	2015	2015	2015
YAS survey questions used to calculate each risk or protective factor	2013 Survey	2013	2013	2013	2013	2013	2013	2013	2013
	2011 Survey	2011	2011	2011	2011	2011	2011	2011	2011
	2009 Survey	2009	2009	2009	2009	2009	2009	2009	2009
	2007 Survey	2007	2007	2007	2007	2007	2007	2007	2007
	2005 Survey	2005	2005	2005	2005	2005	2005	2005	2005
<b>Community Disorganization Scale</b>									
How much does each of the following statements describe your neighborhood?	<b>3.4%</b>	<b>3.0%</b>	<b>4.0%</b>	<b>3.2%</b>	<b>3.9%</b>	<b>3.2%</b>	<b>2.0%</b>	<b>8.4%</b>	<b>7.6%</b>
	5.0%	4.7%	5.4%	4.5%	6.3%	4.5%	3.8%	10.1%	7.1%
• Q182 I feel safe in my neighborhood	5.9%	5.5%	6.0%	6.4%	7.2%	3.7%	-	-	-
• Q183 Crime and/or drug selling	5.0%	3.5%	6.7%	3.7%	5.5%	5.6%	-	-	-
• Q184 Fights	7.2%	6.4%	8.0%	6.0%	9.2%	6.5%	-	-	-
• Q185 Lots of abandoned buildings	5.8%	4.7%	8.3%	5.8%	9.0%	4.1%	-	-	-
• Q186 Lots of graffiti									
<b>Perceived Availability of Drugs Scale</b>									
• Q59 If you wanted to get some cigarettes, how easy would it be for you to get some?	<b>35.0%</b>	<b>34.7%</b>	<b>35.2%</b>	<b>13.0%</b>	<b>36.5%</b>	<b>57.3%</b>	<b>32.6%</b>	<b>44.6%</b>	<b>38.5%</b>
	29.6%	28.8%	30.1%	11.1%	37.2%	53.1%	26.5%	40.8%	35.5%
• Q76 If you wanted to get some alcohol, how easy would it be for you to get some?	35.6%	34.0%	37.0%	14.7%	38.6%	55.0%	-	-	-
• Q96 If you wanted to get some marijuana, how easy would it be for you to get some?	35.4%	32.3%	38.7%	9.0%	38.1%	53.8%	-	-	-
• Q128 If you wanted to get a drug like cocaine, LSD, or methamphetamines, how easy would it be for you to get some?	38.3%	39.3%	38.9%	12.5%	45.0%	68.3%	-	-	-
	36.8%	37.2%	39.0%	14.3%	41.2%	58.9%	-	-	-



## SCHOOL

Risk Factor or Protective Factor	Percentage of Students Exhibiting the Risk Factor or Protective Factor								
	All Participants	Female	Male	8 <sup>th</sup> Grade	10 <sup>th</sup> Grade	12 <sup>th</sup> Grade	White	Hispanic	Other
	2015 Survey	2015	2015	2015	2015	2015	2015	2015	2015
YAS survey questions used to calculate each risk or protective factor	2013 Survey	2013	2013	2013	2013	2013	2013	2013	2013
	2011 Survey	2011	2011	2011	2011	2011	2011	2011	2011
	2009 Survey	2009	2009	2009	2009	2009	2009	2009	2009
	2007 Survey	2007	2007	2007	2007	2007	2007	2007	2007
	2005 Survey	2005	2005	2005	2005	2005	2005	2005	2005
<b>Low School Commitment Scale*</b>									
<ul style="list-style-type: none"> <li>Q163 How often do you feel that the school work you are assigned is meaningful and important?</li> <li>Q164 How interesting are most of your courses to you?</li> <li>Q165 How important do you think the things you are learning in school are going to be for your later life?</li> <li>Q166 During the last four weeks, how many times have you skipped one or more classes?</li> <li>Q167 How often did you enjoy being in school?</li> <li>Q168 How often did you hate being in school?</li> <li>Q169 How often did you try to do your best in school?</li> </ul>	<b>20.1%</b> 19.2% 17.9% 16.3% 16.6% 5.0%	<b>20.7%</b> 18.5% 15.7% 14.6% 14.9% 5.3%	<b>19.5%</b> 19.6% 19.9% 18.5% 20.1% 5.8%	<b>11.7%</b> 11.0% 10.6% 9.5% 14.5% 3.1%	<b>24.1%</b> 24.8% 22.3% 20.0% 17.4% 7.1%	<b>24.9%</b> 26.6% 21.5% 18.6% 21.7% 6.3%	<b>19.2%</b> 18.5% - - - -	<b>24.4%</b> 21.4% - - - -	<b>22.3%</b> 20.4% - - - -

\*Because the wording of Q166 was changed in 2013 to refer to classes skipped instead of days skipped or cut, it is not reasonable to compare the prevalence for 2013 or 2015 to past years.

## FAMILY

Risk Factor or Protective Factor	Percentage of Students Exhibiting the Risk Factor or Protective Factor								
	All Participants	Female	Male	8 <sup>th</sup> Grade	10 <sup>th</sup> Grade	12 <sup>th</sup> Grade	White	Hispanic	Other
	2015 Survey 2013 Survey 2011 Survey 2009 Survey 2007 Survey 2005 Survey	2015 2013 2011 2009 2007 2005	2015 2013 2011 2009 2007 2005	2015 2013 2011 2009 2007 2005	2015 2013 2011 2009 2007 2005	2015 2013 2011 2009 2007 2005	2015 2013 2011 2009 2007 2005	2015 2013 2011 2009 2007 2005	2015 2013 2011 2009 2007 2005
<b>Family Conflict Scale</b>									
<ul style="list-style-type: none"> <li>Q170 People in my family often insult or yell at each other</li> <li>Q171 We argue about the same things in my family over and over again</li> <li>Q172 People in my family have serious arguments</li> </ul>	<b>29.0%</b> 28.1% 29.8% 27.0% 33.4% -	<b>35.0%</b> 33.4% 33.9% 30.9% 39.4% -	<b>22.9%</b> 22.7% 25.2% 24.5% 33.1% -	<b>22.3%</b> 22.7% 28.0% 22.3% 32.3% -	<b>31.8%</b> 34.2% 31.6% 30.9% 37.9% -	<b>33.5%</b> 30.1% 29.5% 28.1% 38.2% -	<b>26.5%</b> 26.3% - - - -	<b>37.3%</b> 32.1% - - - -	<b>36.8%</b> 34.1% - - - -
<b>Parental Attitudes Favorable Toward Alcohol, Tobacco &amp; Other Drug Use Scale</b>									
<ul style="list-style-type: none"> <li>Q137 How wrong do your parents feel it would be for you to smoke cigarettes?</li> <li>Q138 How wrong do your parents feel it would be for you to drink beer, wine or hard liquor regularly?</li> <li>Q140 How wrong do your parents feel it would be for you to smoke marijuana?</li> </ul>	<b>5.3%</b> 5.9% 10.9% 7.2% 6.9% -	<b>4.1%</b> 5.1% 5.6% 5.4% 5.2% -	<b>6.5%</b> 6.7% 9.2% 9.1% 9.1% -	<b>1.7%</b> 2.0% 3.3% 2.2% 2.4% -	<b>5.4%</b> 7.3% 7.7% 7.3% 7.7% -	<b>9.2%</b> 11.1% 11.6% 11.2% 13.2% -	<b>4.8%</b> 5.3% - - - -	<b>6.5%</b> 6.3% - - - -	<b>7.5%</b> 8.5% - - - -

<b>Risk Factor</b> or <b>Protective Factor</b>  YAS survey questions used to calculate each risk or protective factor	Percentage of Students Exhibiting the <b>Risk Factor</b> or <b>Protective Factor</b>								
	All Participants	Female	Male	8 <sup>th</sup> Grade	10 <sup>th</sup> Grade	12 <sup>th</sup> Grade	White	Hispanic	Other
	2015 Survey	2015	2015	2015	2015	2015	2015	2015	2015
	2013 Survey	2013	2013	2013	2013	2013	2013	2013	2013
	2011 Survey	2011	2011	2011	2011	2011	2011	2011	2011
	2009 Survey	2009	2009	2009	2009	2009	2009	2009	2009
	2007 Survey	2007	2007	2007	2007	2007	2007	2007	2007
2005 Survey	2005	2005	2005	2005	2005	2005	2005	2005	
<b>Poor Family Management Scale</b>									
<ul style="list-style-type: none"> <li>Q162 My parents ask if I've gotten my homework done</li> <li>Q163 My parents want me to call if I am going to be late getting home</li> <li>Q164 When I am not at home, one of my parents knows where I am and who I am with</li> <li>Q165 The rules in my family are clear</li> <li>Q166 My family has clear rules about alcohol and drug abuse</li> <li>Q167 Would your parents know if you did not come home on time?</li> </ul>	<b>8.5%</b> 9.4% 6.4% 6.6% 6.8% 5.4%	<b>7.9%</b> 8.5% 5.2% 4.8% 6.6% 4.3%	<b>9.1%</b> 10.5% 7.4% 8.6% 8.1% 7.2%	<b>4.3%</b> 5.2% 4.0% 3.6% 3.8% 2.3%	<b>7.6%</b> 11.0% 7.0% 8.3% 7.0% 7.1%	<b>14.2%</b> 15.3% 8.0% 7.7% 12.9% 7.6%	<b>7.8%</b> 8.1% - - - -	<b>10.7%</b> 14.4% - - - -	<b>11.1%</b> 12.3% - - - -
<b>Family Opportunities for Pro-Social Involvement Scale</b>									
<ul style="list-style-type: none"> <li>Q162 My parents ask if I've gotten my homework done</li> <li>Q163 My parents want me to call if I am going to be late getting home</li> <li>Q164 When I am not at home, one of my parents knows where I am and who I am with</li> <li>Q165 The rules in my family are clear</li> <li>Q166 My family has clear rules about alcohol and drug abuse</li> <li>Q167 Would your parents know if you did not come home on time?</li> </ul>	<b>75.8%</b> 74.5% 75.0% 73.2% 67.9% 67.3%	<b>73.7%</b> 72.1% 74.0% 73.3% 70.9% 74.0%	<b>78.1%</b> 76.9% 75.9% 77.3% 76.1% 74.8%	<b>82.9%</b> 80.9% 79.6% 80.8% 79.6% 80.3%	<b>74.0%</b> 69.0% 71.3% 74.0% 71.8% 69.9%	<b>70.1%</b> 69.9% 74.9% 73.0% 67.3% 73.6%	<b>78.2%</b> 77.6% - - - -	<b>68.5%</b> 63.8% - - - -	<b>68.0%</b> 68.6% - - - -

## PEER & INDIVIDUAL

Risk Factor or Protective Factor	Percentage of Students Exhibiting the Risk Factor or Protective Factor								
	All Participants	Female	Male	8 <sup>th</sup> Grade	10 <sup>th</sup> Grade	12 <sup>th</sup> Grade	White	Hispanic	Other
YAS survey questions used to calculate each risk or protective factor	2015 Survey	2015	2015	2015	2015	2015	2015	2015	2015
	2013 Survey	2013	2013	2013	2013	2013	2013	2013	2013
	2011 Survey	2011	2011	2011	2011	2011	2011	2011	2011
	2009 Survey	2009	2009	2009	2009	2009	2009	2009	2009
	2007 Survey	2007	2007	2007	2007	2007	2007	2007	2007
	2005 Survey	2005	2005	2005	2005	2005	2005	2005	2005
<b>Low Perceived Risk of Drug Use Scale</b>									
How much do you think people risk harming themselves (physically or in other ways) if they:	<b>18.8%</b>	<b>16.9%</b>	<b>20.9%</b>	<b>14.3%</b>	<b>21.1%</b>	<b>21.1%</b>	<b>16.2%</b>	<b>28.1%</b>	<b>25.0%</b>
• Q131 Try marijuana once or twice?	20.5%	15.7%	25.3%	15.7%	22.1%	26.6%	17.3%	29.7%	28.0%
• Q134 Have one or two alcoholic drinks nearly every day?	24.2%	17.5%	30.6%	21.2%	24.6%	27.0%	-	-	-
• Q135 Smoke marijuana regularly?	17.1%	12.3%	25.5%	9.5%	21.6%	23.4%	-	-	-
• Q136 Smoke one or more packs of cigarettes per day?	15.0%	11.1%	21.4%	10.0%	16.4%	24.9%	-	-	-
	-	-	-	-	-	-	-	-	-

# YAS Methods

## School Participation & Survey Administration

- The YAS was designed as a self-administered anonymous questionnaire for students in grades 8, 10 and 12 in Ottawa County schools.
- The YAS was a paper fillable form in 2005, 2007 and 2009. In 2011, the YAS Committee piloted an optional online questionnaire, in order to reduce both printing costs and student classroom time. Based on survey results and school feedback from 2011, the YAS Committee converted to a fully online survey system in 2013.
- All school systems with one or more of the eligible grade levels were formally invited to participate by the YAS Committee in the 2015 YAS. Thirteen school systems participated; representing public schools, non-traditional high schools, nonpublic schools and public charter schools.
- Working with each participating school, the YAS Committee assigned each school system a one-week window to administer the online survey to one or more classrooms of students; either in a teacher-supervised classroom or computer lab setting.
- Schools were asked to administer the survey in a way that ensured every student had an equal chance of taking the survey, such as in a required course for each respective grade level. From October through mid-December 2015, a total of 4,966 students voluntarily completed the online questionnaire.

## Survey Questionnaire

- The core questions of the 2015 survey were adapted from the national Youth Risk Behavior Survey (YRBS), a national school-based survey conducted by the Centers for Disease Control and Prevention.
- Additional items in the questionnaire were selected from the validated Communities That Care survey instrument (developed by the University of Washington).
- In limited instances, questions were altered or developed by the YAS Committee for more appropriate application to Ottawa County students or in response to feedback from the community.
- The survey procedures were designed to protect students' privacy by allowing anonymous and voluntary participation. Students were informed they could decline the online survey and they were also instructed to skip questions which they preferred not to answer. No student identifying information was collected in any part of the survey process.
- Appendix A contains the Frequency Tables, which consist of the survey questions and response options. Available online only at [www.miOttawa.org/2015YAS](http://www.miOttawa.org/2015YAS)



# YAS

## Methods *(continued)*

### Preparing the Data

- SAS 9.4 statistical software was used to prepare and analyze the raw data from student responses.
- 2015 YAS data was cleaned and edited for response ranges, height/weight plausibility and logical consistency in accordance with YRBS criteria contained in the 2013 YRBS Methodology Guide.
- Use caution when comparing the 2015 report with previous years. As new questions and behaviors are added, some questions do not remain comparable. In the 2015 report, past years are set to n/a even though this value may have been reported in the past (e.g., "I have never used any of the drugs in the YAS"). The addition of electronic vapor products changed the potential results for this question. Therefore, past survey results may not be comparable. Always consult the 2015 report for the most accurate comparisons and statistics for each survey year.
- Student weight status categories (*table to the right*) were assigned based on each student's self-reported height, weight, age and gender. Since all students were 20 years of age or younger, weight categories were determined based on a teen's percentile rank according to the Centers for Disease Control and Prevention's Pediatric Clinical Growth Charts for males and females.

Weight Status Category	Percentile Range
Underweight	less than the 5 <sup>th</sup> percentile
Healthy Weight	5 <sup>th</sup> to less than the 85 <sup>th</sup> percentile
Overweight	85 <sup>th</sup> to less than the 95 <sup>th</sup> percentile
Obese	95 <sup>th</sup> percentile or more

"The information available through the YAS has been an amazing resource to view the needs in our community. The fact that it is specific to Ottawa County gives useful information we need to make informed decisions."

- Mason Wesolek, Chair of the Community Foundation of the Holland/Zeeland Area's Youth Advisory Committee and Senior at Holland Christian High School

## The Results

- New variables were constructed based on methods used in the 2013 YRBS Data User's Guide.
- From 206 original survey questions, 266 dichotomous yes/ no research measures, or variables, were created. For example, survey question 7 is:

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

NO	—	0. 0 times
YES	}	1. 1 time
		2. 2 or 3 times
		3. 4 or 5 times
		4. 6 or more times

From this question one research measure, or variable, is reported: "I rode in a vehicle driven by someone who had been drinking alcohol during the past 30 days". If the student response was anywhere from 1 time to 6 or more times, then those responses are all recoded as a yes. If the student response was 0 times, then those responses are recoded as a no.

- The analysis for this report is primarily descriptive and involves the computation of percentages and counts for the yes responses to each variable.
- Among the 8<sup>th</sup>, 10<sup>th</sup> and 12<sup>th</sup> grades in the participating schools, 34.1% of the students are 8<sup>th</sup> graders. Due to differences in classroom size and other factors beyond the control of the YAS Committee, the final YAS dataset contained 45.7% of its responses from 8<sup>th</sup> graders. To increase the representativeness of the results, student response data was weighted using post-stratification weights based on the published number of students in each grade of each participating Ottawa County school. If only unweighted results were reported, the 2015 YAS report would be biased toward typical 8<sup>th</sup> grade behavior. Weighting takes this into consideration. In this report, weighted percentages are reported for every variable for the most accurate picture.
- In past years, if the question did not exist or is no longer comparable due to changes in wording, the data cell contains n/a.
- Some questions asked in past reports are no longer included in the 2015 YAS. To view 2005, 2007, 2009, 2011 or 2013 YAS reports, visit [www.miOttawa.org/HealthData](http://www.miOttawa.org/HealthData) and select a report in the Ottawa County Youth Assessment Surveys section.
- Results for the year 2005 were included in the analysis, but due to space they are not shown in this report.

# YAS

## Limitations

### Considerations Regarding the Data

- Several issues are critical to consider when interpreting the results of the Ottawa County YAS.
- Use caution when comparing results between subgroups (such as Hispanic, White or Other) when the number of responding students is small or the outcome or behavior is relatively rare. This is due to the fact that the amount of error in a measurement grows as the number of respondents gets smaller. Where a question has fewer than five respondents reporting the behavior, the results are suppressed and replaced with \*n/a to protect student identity and statistical validity.
- School personnel administered the survey to students during class time in required subjects in each target grade until they met or exceeded the number specified by the YAS Committee. Since schools volunteered to participate in the survey and classroom selection was not controlled by the YAS Committee, the students completing the survey cannot be said to have been randomly selected. This introduces the potential that sampling bias could affect the results.
- With any survey, the issue of response bias could be a factor in the results. This would occur when students respond more in-line with what they believe the researchers want to see in comparison to their actual belief. Because there are sensitive issues throughout the YAS, response bias could have influenced students responses to be more favorable.
- It is the opinion of the YAS Committee that the results of this report are reasonably reliable. Since the number of students completing the survey is large (about 40% of all non-home-schooled 8<sup>th</sup>, 10<sup>th</sup> and 12<sup>th</sup> graders) and maintains a good geographic representation of the county, it is reasonable to assume the data constitutes a representative sample of Ottawa County 8<sup>th</sup>, 10<sup>th</sup> and 12<sup>th</sup> graders. Students who were absent or received their education at home at the time the YAS was given are not represented in the results.
- The Ottawa County YAS sampled 8<sup>th</sup>, 10<sup>th</sup> and 12<sup>th</sup> graders; whereas the equivalent questions from the national and state YRBS were administered to 9<sup>th</sup>, 10<sup>th</sup>, 11<sup>th</sup> and 12<sup>th</sup> graders. Also the YAS method for selecting a sample of students to take the survey is different than YRBS sampling methods. Therefore, YAS results cannot be directly compared to state and national YRBS results.
- When comparing YAS results between 2005, 2007, 2009, 2011, 2013 and 2015 survey years, please be aware the students surveyed were not from identical districts each year. With each YAS administration, every effort was made to encourage all districts to participate. The survey conducted in 2015 provides the largest sample of 8<sup>th</sup>, 10<sup>th</sup> and 12<sup>th</sup> graders in the history of the YAS.
- It is possible the change of the questionnaire format from paper to online could introduce an unknown element that impacts how students answer the YAS questions. Keep this in mind when comparing 2015, 2013 and 2011 results to previous years.

# YAS Sources

## Content Sources

**Pages 6 & 57** - Michigan Department of Education, Center for Educational Performance and Information (CEPI); *Public School Data 2014-15 Pupil Headcount Data*, Accessed August 10, 2015  
[www.mischooldata.org/DistrictSchoolProfiles/StudentInformation/StudentCounts/StudentCount.aspx](http://www.mischooldata.org/DistrictSchoolProfiles/StudentInformation/StudentCounts/StudentCount.aspx)

**Pages 11, 55 & 58** - Centers for Disease Control and Prevention, Division of Adolescent and School Health; *Youth Risk Behavior Surveillance System (YRBSS): Conducting Trend Analyses of YRBS Data, June 2014*  
[www.cdc.gov/healthyyouth/data/yrbs/pdf/yrbs\\_conducting\\_trend\\_analyses.pdf](http://www.cdc.gov/healthyyouth/data/yrbs/pdf/yrbs_conducting_trend_analyses.pdf)

**Pages 49 & 55** - Communities That Care, *Risk and Protective Factor Scale Construction Summary*,  
[www.sdr.org/ctcresource/risk\\_and\\_protective\\_factor\\_scale.pdf](http://www.sdr.org/ctcresource/risk_and_protective_factor_scale.pdf), [www.communitiesthatcare.net](http://www.communitiesthatcare.net)

**Page 56** - Centers for Disease Control and Prevention, Morbidity and Mortality Weekly Report, March 1, 2013; *Methodology of the Youth Risk Behavior Surveillance System 2013*,  
[www.cdc.gov/mmwr/pdf/rr/rr6201.pdf](http://www.cdc.gov/mmwr/pdf/rr/rr6201.pdf)

**Page 56** - Centers for Disease Control and Prevention, Division of Nutrition, Physical Activity, and Obesity/ Nutrition; *Growth Chart Training: A SAS Program for the 2000 CDC Growth Charts (ages 0 to <20 years)*,  
[www.cdc.gov/nccdphp/dnpao/growthcharts/resources/sas.htm](http://www.cdc.gov/nccdphp/dnpao/growthcharts/resources/sas.htm)

**Page 57** - Nebraska Department of Education, *2013 Youth Risk Behavior Survey: YRBS Data User's Guide*  
[www.education.ne.gov/HIV/2013\\_YRBS-Results/Data/2013/2013%20YRBS%20Data%20Users%20Guide.pdf](http://www.education.ne.gov/HIV/2013_YRBS-Results/Data/2013/2013%20YRBS%20Data%20Users%20Guide.pdf)

**Page 57** - Michigan Department of Education, *2014-2015 Nonpublic Schools Meeting Report Requirements of Nonpublic School Act*, [www.michigan.gov/documents/mde/Nonpub\\_ISD\\_Meeting\\_468460\\_7.pdf](http://www.michigan.gov/documents/mde/Nonpub_ISD_Meeting_468460_7.pdf)

Report layout and design by Kristina Wieghmink, M.Ed.  
Communications Specialist, Ottawa County Department of Public Health

## Image Sources

Page 1 - [www.corbisimages.com](http://www.corbisimages.com), 42-57623497  
Page 3 - [www.corbisimages.com](http://www.corbisimages.com), 42-37532550  
Page 9 - [www.talkwithyourkids.org](http://www.talkwithyourkids.org)  
Page 12 - <http://phil.cdc.gov/phil/home.asp>, 13863  
Page 13 - [www.corbisimages.com](http://www.corbisimages.com), 42-26710607  
Page 14 - [www.corbisimages.com](http://www.corbisimages.com), 42-21246070  
Page 15 - [www.corbisimages.com](http://www.corbisimages.com), 42-46680380  
Page 16 - [www.stock.adobe.com](http://www.stock.adobe.com), 47660266  
Page 17 - [www.corbisimages.com](http://www.corbisimages.com), 42-44335756  
Page 18 - [www.corbisimages.com](http://www.corbisimages.com), 42-23828369  
Page 21 - [www.corbisimages.com](http://www.corbisimages.com), 42-52264459  
Page 22 - [www.cdc.gov](http://www.cdc.gov), teen\_school  
Page 23 - [www.corbisimages.com](http://www.corbisimages.com), 42-48090781  
Page 25 - [www.cdc.gov](http://www.cdc.gov)  
Page 27 - [www.stock.adobe.com](http://www.stock.adobe.com), 54435718  
Page 29 - [www.corbisimages.com](http://www.corbisimages.com), 42-25405737  
Page 31 - [www.corbisimages.com](http://www.corbisimages.com), 42-22184171  
Page 34 - [www.corbisimages.com](http://www.corbisimages.com), 42-33172026  
Page 38 - [www.corbisimages.com](http://www.corbisimages.com), 42-21247457  
Page 40 - [www.corbisimages.com](http://www.corbisimages.com), 42-20707508  
Page 42 - <http://phil.cdc.gov/phil/home.asp>, 14106  
Page 44 - [www.cdc.gov/vitalsigns/pdf/2016-01-vitalsigns.pdf](http://www.cdc.gov/vitalsigns/pdf/2016-01-vitalsigns.pdf)  
Page 47 - [www.corbisimages.com](http://www.corbisimages.com), 42-54382636  
Page 48 - [www.corbisimages.com](http://www.corbisimages.com), 42-30452525

Royalty-free images were used for this publication. Refers to the right to use copyrighted material or intellectual property without the need to pay royalties or license fees for each use.

# YAS

## Frequency Tables

### Appendix A

1: How old are you?		
Q1	Frequency	Percent
Missing	77	1.55
12 years old	51	1.03
13 years old	1550	31.21
14 years old	654	13.17
15 years old	1084	21.83
16 years old	420	8.46
17 years old	849	17.10
18 years old	275	5.54
19 years old	6	0.12

2: What is your gender?		
Q2	Frequency	Percent
Missing	21	0.42
Female	2487	50.08
Male	2458	49.50

3: What grade are you in?		
Q3	Frequency	Percent
8th Grade	2270	45.71
10th Grade	1530	30.81
12th Grade	1166	23.48

Body Mass Index (BMI) Category		
BMICat	Frequency	Percent
Missing	575	11.58
Underweight	190	3.83
Healthy Weight	3173	63.89
Overweight	549	11.06
Obese	479	9.65

6: Which one of the following best describes your race/ethnicity?		
Q6	Frequency	Percent
Missing	32	0.64
American Indian or Alaska Native	66	1.33
Asian	181	3.64
Black or African American	90	1.81
Hispanic or Latino	526	10.59
Native Hawaiian or Other Pacific Islander	15	0.30
White	3696	74.43
Multi-racial	360	7.25

7: During the past 30 days, how many times (if any) did you ride in a car or other vehicle driven by someone who had been drinking alcohol?		
Q7	Frequency	Percent
Missing	62	1.25
0 times	4184	84.25
1 time	327	6.58
2 or 3 times	253	5.09
4 or 5 times	46	0.93
6 or more times	94	1.89

8: During the past 30 days, how many times (if any) did you drive a car or other vehicle when you had been drinking alcohol?		
Q8	Frequency	Percent
Missing	63	1.27
0 times	1705	34.33
1 time	31	0.62
2 or 3 times	22	0.44
4 or 5 times	11	0.22
6 or more times	11	0.22
I don't drive	3123	62.89



# YAS

**9: During the past 30 days, how many days did you text or e-mail while driving a car or other vehicle?**

Q9	Frequency	Percent
Missing	3135	63.13
I don't drive	1130	22.75
0 days	211	4.25
1 or 2 days	101	2.03
3 to 5 days	90	1.81
6 to 9 days	90	1.81
10 to 19 days	90	1.81
20 to 29 days	119	2.40

**10: During the past 30 days, on how many days (if any) did you carry a weapon such as a handgun, knife, or club?**

Q10	Frequency	Percent
Missing	39	0.79
0 days	4330	87.19
1 day	166	3.34
2 or 3 days	158	3.18
4 or 5 days	59	1.19
6 or more days	214	4.31

**11: If you wanted to get a handgun, how easy would it be for you to get one?**

Q11	Frequency	Percent
Missing	57	1.15
Very hard	2639	53.14
Sort of hard	1175	23.66
Sort of easy	723	14.56
Very easy	372	7.49

**12: During the past 30 days, on how many days (if any) did you not go to school because you felt unsafe at school or on your way to or from school?**

Q12	Frequency	Percent
Missing	44	0.89
0 days	4685	94.34
1 day	121	2.44
2 or 3 days	75	1.51
4 or 5 days	16	0.32
6 or more days	25	0.50

**13: During the past 12 months, how many times (if any) has someone threatened or injured you with a weapon such as a gun, knife, or club?**

Q13	Frequency	Percent
Missing	34	0.68
0 times	4524	91.10
1 time	193	3.89
2 or 3 times	126	2.54
4 or 5 times	29	0.58
6 or 7 times	21	0.42
8 or 9 times	7	0.14
10 or 11 times	6	0.12
12 or more times	26	0.52

**14: During the past 12 months, how many times (if any) were you in a physical fight?**

Q14	Frequency	Percent
Missing	46	0.93
0 times	4020	80.95
1 time	479	9.65
2 or 3 times	267	5.38
4 or 5 times	70	1.41
6 or 7 times	18	0.36
8 or 9 times	14	0.28
10 or 11 times	13	0.26
12 or more times	39	0.79

# YAS

**15: If you have ever belonged to an organized gang, how old were you when you first joined one?**

	Q15 Frequency	Percent
Missing	37	0.75
I have never belonged to an organized gang	4783	96.31
8 years old or younger	40	0.81
9 or 10 years old	16	0.32
11 or 12 years old	33	0.66
13 or 14 years old	41	0.83
15 or 16 years old	10	0.20
17 years old or older	6	0.12

**16: During the past 12 months, were you ever asked to join an organized gang?**

	Q16 Frequency	Percent
Missing	52	1.05
No	4706	94.76
Yes	208	4.19

**17: During the past 12 months, were you ever threatened by one or more members of an organized gang?**

	Q17 Frequency	Percent
Missing	67	1.35
No	4756	95.77
Yes	143	2.88

**18: During the past 12 months, did you have a boyfriend or girlfriend?**

	Q18 Frequency	Percent
Missing	4	0.08
No	2745	55.28
Yes	2217	44.64

**19: If you answered Yes to question 18, has your boyfriend or girlfriend done any of the following during the relationship: hit, slap, or physically hurt you on purpose?**

	Q19 Frequency	Percent
Missing	2770	55.78
No	2058	41.44
Yes	138	2.78

**20: If you answered Yes to question 18, has your boyfriend or girlfriend done any of the following during the relationship: threatened you?**

	Q20 Frequency	Percent
Missing	2776	55.90
No	2087	42.03
Yes	103	2.07

**21: If you answered Yes to question 18, has your boyfriend or girlfriend done any of the following during the relationship: called you degrading names?**

	Q21 Frequency	Percent
Missing	2776	55.90
No	1872	37.70
Yes	318	6.40

**22: If you answered Yes to question 18, has your boyfriend or girlfriend done any of the following during the relationship: isolated you from family or friends?**

	Q22 Frequency	Percent
Missing	2778	55.94
No	2000	40.27
Yes	188	3.79

**23: If you answered Yes to question 18, has your boyfriend or girlfriend done any of the following during the relationship: tried to control when you saw your friends?**

	Q23 Frequency	Percent
Missing	2782	56.02
No	1913	38.52
Yes	271	5.46

# YAS

**24: During the past 12 months, did you see someone's boyfriend or girlfriend pushing, yelling, or hitting them?**

Q24	Frequency	Percent
Missing	31	0.62
No	4366	87.92
Yes	569	11.46

**25: If you answered Yes to question 24: when you saw someone's boyfriend or girlfriend pushing, yelling, or hitting them. What did you do? I did not to anything.**

Q25	Frequency	Percent
Missing	4410	88.80
No	300	6.04
Yes	256	5.16

**26: If you answered Yes to question 24: when you saw someone's boyfriend or girlfriend pushing, yelling, or hitting them. What did you do? I spoke up and asked them to stop.**

Q26	Frequency	Percent
Missing	4413	88.86
No	320	6.44
Yes	233	4.69

**27: If you answered Yes to question 24: when you saw someone's boyfriend or girlfriend pushing, yelling, or hitting them. What did you do? I asked if everything was okay.**

Q27	Frequency	Percent
Missing	4411	88.82
No	194	3.91
Yes	361	7.27

**28: If you answered Yes to question 24: when you saw someone's boyfriend or girlfriend pushing, yelling, or hitting them. What did you do? I went to find help.**

Q28	Frequency	Percent
Missing	4417	88.94
No	448	9.02
Yes	101	2.03

**29: If your boyfriend or girlfriend was pushing, yelling, or hitting you, would you want someone to find help?**

Q29	Frequency	Percent
Missing	239	4.81
No	1284	25.86
Yes	3443	69.33

**30: During the past 12 months, have you had sexual intercourse when you really didn't want to?**

Q30	Frequency	Percent
Missing	5	0.10
No	4802	96.70
Yes	159	3.20

**31: If you answered yes to question 30, when you had sexual intercourse and really didn't want to were you: physically forced?**

Q31	Frequency	Percent
Missing	4847	97.60
No	77	1.55
Yes	42	0.85

**32: If you answered yes to question 30, when you had sexual intercourse and really didn't want to were you: threatened?**

Q32	Frequency	Percent
Missing	4814	96.94
No	125	2.52
Yes	27	0.54

# YAS

**33: If you answered yes to question 30, when you had sexual intercourse and really didn't want to were you: made to feel guilty?**

Q33	Frequency	Percent
Missing	4814	96.94
No	68	1.37
Yes	84	1.69

**34: If you answered yes to question 30, when you had sexual intercourse and really didn't want to were you: under the influence of alcohol or other drugs?**

Q34	Frequency	Percent
Missing	4811	96.88
No	86	1.73
Yes	69	1.39

**35: If you answered yes to question 30, when you had sexual intercourse and really didn't want to were you: feeling like you had to in order to fit in with your friends?**

Q35	Frequency	Percent
Missing	4813	96.92
No	119	2.40
Yes	34	0.68

**36: If you answered yes to question 30, when you had sexual intercourse and really didn't want to were you: feeling uncomfortable saying no?**

Q36	Frequency	Percent
Missing	4812	96.90
No	76	1.53
Yes	78	1.57

**37: If you answered yes to question 30, when you had sexual intercourse and really didn't want to were you: some other reason?**

Q37	Frequency	Percent
Missing	4813	96.92
No	72	1.45
Yes	81	1.63

**38: During the past 12 months have you been physically harmed on purpose in your home?**

Q38	Frequency	Percent
Missing	19	0.38
No	4689	94.42
Yes	258	5.20

**39: If you answered yes to question 38, when you were physically harmed on purpose in your home, were you harmed by: a parent?**

Q39	Frequency	Percent
Missing	4744	95.53
No	147	2.96
Yes	75	1.51

**40: If you answered yes to question 38, when you were physically harmed on purpose in your home, were you harmed by: another adult?**

Q40	Frequency	Percent
Missing	4711	94.87
No	209	4.21
Yes	46	0.93

**41: If you answered yes to question 38, when you were physically harmed on purpose in your home, were you harmed by: someone else in your home?**

Q41	Frequency	Percent
Missing	4710	94.84
No	129	2.60
Yes	127	2.56

# YAS

**42: Thinking about your living arrangements, during the past 12 months did you ever find yourself without a place to stay?**

Q42	Frequency	Percent
Missing	68	1.37
No	4690	94.44
Yes, I ran away	45	0.91
Yes, my parents kicked me out	36	0.72
Yes, my family was without a place to stay	29	0.58
Yes, some other reason	98	1.97

**43: During the past 12 months, have you been bullied or harassed?**

Q43	Frequency	Percent
Missing	4	0.08
No	3861	77.75
Yes	1101	22.17

**44: You answered yes to being bullied or harassed during the past 12 months. Where have you been bullied or harassed? On school property.**

Q44	Frequency	Percent
Missing	3894	78.41
No	201	4.05
Yes	871	17.54

**45: You answered yes to being bullied or harassed during the past 12 months. Where have you been bullied or harassed? On the way to or from school.**

Q45	Frequency	Percent
Missing	3897	78.47
No	795	16.01
Yes	274	5.52

**46: You answered yes to being bullied or harassed during the past 12 months. Where have you been bullied or harassed? Electronically through email, chat rooms, instant messaging, etc.**

Q46	Frequency	Percent
Missing	3898	78.49
No	545	10.97
Yes	523	10.53

**47: You answered yes to being bullied or harassed during the past 12 months. Where have you been bullied or harassed? In my neighborhood.**

Q47	Frequency	Percent
Missing	3894	78.41
No	925	18.63
Yes	147	2.96

**48: You answered yes to being bullied or harassed during the past 12 months. Where have you been bullied or harassed? Somewhere else.**

Q48	Frequency	Percent
Missing	3887	78.27
No	613	12.34
Yes	466	9.38

**49: During the past 12 months have you sent a sexually suggestive message by text, email, instant message, social network, etc.?**

Q49	Frequency	Percent
Missing	74	1.49
No	4220	84.98
Yes	672	13.53

**50: During the past 12 months have you sent or posted a naked or semi-naked photo or video of yourself by text email, social profile, website, blog, etc.?**

Q50	Frequency	Percent
Missing	79	1.59
No	4535	91.32
Yes	352	7.09



# YAS

**51: During the past 12 months have you shared with someone a sexually suggestive message that was sent to you by someone else?**

Q51	Frequency	Percent
Missing	82	1.65
No	4600	92.63
Yes	284	5.72

**52: During the past 12 months have you shared with someone a naked or semi-naked photo or video that was sent to you by someone else?**

Q52	Frequency	Percent
Missing	74	1.49
No	4731	95.27
Yes	161	3.24

**53: 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?**

Q53	Frequency	Percent
Missing	51	1.03
No	3708	74.67
Yes	1207	24.31

**54: During the past 12 months, did you ever seriously think about attempting suicide?**

Q54	Frequency	Percent
Missing	53	1.07
No	4172	84.01
Yes	741	14.92

**55: During the past 12 months, did you make a plan about how you would attempt suicide?**

Q55	Frequency	Percent
Missing	53	1.07
No	4349	87.58
Yes	564	11.36

**56: During the past 12 months, how many times did you attempt suicide?**

Q56	Frequency	Percent
Missing	54	1.09
0 times	4597	92.57
1 time	161	3.24
2 or 3 times	119	2.40
4 or more times	35	0.70

**57: If you have ever smoked a cigarette, how old were you when you smoked a whole cigarette for the first time?**

Q57	Frequency	Percent
Missing	166	3.34
I have never smoked a whole cigarette	4249	85.56
8 years old or younger	33	0.66
9 or 10 years old	39	0.79
11 or 12 years old	92	1.85
13 or 14 years old	168	3.38
15 or 16 years old	163	3.28
17 years old or older	56	1.13

**58: During the past 30 days, on how many days did you smoke cigarettes?**

Q58	Frequency	Percent
Missing	57	1.15
0 days	4644	93.52
1 or 2 days	120	2.42
3 to 5 days	41	0.83
6 to 9 days	27	0.54
10 to 19 days	16	0.32
20 to 29 days	25	0.50
All 30 days	36	0.72

# YAS

**59: If you wanted to get some cigarettes, how easy would it be for you to get some?**

Q59	Frequency	Percent
Missing	1196	24.08
Sort of hard	2241	45.13
Sort of easy	769	15.49
Very easy	760	15.30

**60: During the past 12 months, did you ever try to quit smoking cigarettes?**

Q60	Frequency	Percent
Missing	182	3.66
I did not smoked during the past 12 months	4442	89.45
Yes	193	3.89
No	149	3.00

**61: In the past year, have you ever: bought cigarettes from a grocery store, gas station, convenience store, or discount store?**

Q61	Frequency	Percent
Missing	53	1.07
No	4800	96.66
Yes	113	2.28

**62: In the past year, have you ever: given money to a legal age (18+) person to buy cigarettes for you?**

Q62	Frequency	Percent
Missing	56	1.13
No	4740	95.45
Yes	170	3.42

**63: In the past year, have you ever: stolen cigarettes from a store?**

Q63	Frequency	Percent
Missing	52	1.05
No	4896	98.59
Yes	18	0.36

**64: In the past year, have you ever: taken cigarettes from your home or a friend's home without permission?**

Q64	Frequency	Percent
Missing	60	1.21
No	4760	95.85
Yes	146	2.94

**65: In the past year, have you ever: been given cigarettes by your parents or a friend's parents?**

Q65	Frequency	Percent
Missing	81	1.63
No	4791	96.48
Yes	94	1.89

**66: In the past year, have you ever: been given cigarettes by an underage friend?**

Q66	Frequency	Percent
Missing	78	1.57
No	4584	92.31
Yes	304	6.12

**67: In the past year, have you ever: been given cigarettes by a legal aged (18+) person?**

Q67	Frequency	Percent
Missing	71	1.43
No	4604	92.71
Yes	291	5.86

# YAS

**68: If you have ever used chewing tobacco, snuff, or dip, how old were you when you first used it?**

Q68	Frequency	Percent
Missing	169	3.40
I have never used chewing tobacco, snuff, or dip	4607	92.77
8 years old or younger	5	0.10
9 or 10 years old	9	0.18
11 or 12 years old	19	0.38
13 or 14 years old	43	0.87
15 or 16 years old	88	1.77
17 years old or older	26	0.52

**70: During the past 30 days, on how many days did you smoke cigars, cigarillos, or little cigars?**

Q70	Frequency	Percent
Missing	66	1.33
0 days	4705	94.74
1 or 2 days	109	2.19
3 to 5 days	32	0.64
6 to 9 days	19	0.38
10 to 19 days	14	0.28
20 to 29 days	9	0.18
All 30 days	12	0.24

**72: During the past 30 days, on how many days did you use an electronic vapor product?**

Q72	Frequency	Percent
Missing	78	1.57
0 days	4300	86.59
1 or 2 days	262	5.28
3 to 5 days	99	1.99
6 to 9 days	72	1.45
10 to 19 days	69	1.39
20 to 29 days	31	0.62
All 30 days	55	1.11

**69: During the past 30 days, on how many days did you use chewing tobacco, snuff, or dip?**

Q69	Frequency	Percent
Missing	176	3.54
0 days	4709	94.82
1 or 2 days	41	0.83
3 to 5 days	11	0.22
6 to 9 days	10	0.20
10 to 19 days	5	0.10
20 to 29 days	4	0.08
All 30 days	10	0.20

**71: If you have ever used an electronic vapor product, how old were you when you first used it?**

Q71	Frequency	Percent
Missing	71	1.43
I have never used an electronic vapor product	3819	76.90
8 years old or younger	8	0.16
9 or 10 years old	13	0.26
11 or 12 years old	104	2.09
13 or 14 years old	320	6.44
15 or 16 years old	473	9.52
17 years old or older	158	3.18

**73: If you have ever drunk alcohol, how old were you when you had your first drink of alcohol?**

Q73	Frequency	Percent
Missing	107	2.15
I have never had a drink of alcohol other than a few sips	3621	72.92
8 years old or younger	104	2.09
9 or 10 years old	68	1.37
11 or 12 years old	146	2.94
13 or 14 years old	358	7.21
15 or 16 years old	439	8.84
17 years old or older	123	2.48

# YAS

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

Q74	Frequency	Percent
Missing	94	1.89
0 days	4232	85.22
1 or 2 days	335	6.75
3 to 5 days	157	3.16
6 to 9 days	91	1.83
10 to 19 days	42	0.85
20 to 29 days	7	0.14
All 30 days	8	0.16

**75: During the past 30 days, on how many days did you have five or more drinks of alcohol within a couple of hours?**

Q75	Frequency	Percent
Missing	71	1.43
0 days	4561	91.84
1 or 2 days	135	2.72
3 to 5 days	63	1.27
6 to 9 days	80	1.61
10 to 19 days	35	0.70
20 to 29 days	16	0.32
All 30 days	5	0.10

**76: If you wanted to get some alcohol, how easy would it be for you to get some?**

Q76	Frequency	Percent
Missing	73	1.47
Very hard	1520	30.61
Sort of hard	927	18.67
Sort of easy	1120	22.55
Very easy	1326	26.70

**77: In the past year, have you: bought alcohol from a store?**

Q77	Frequency	Percent
Missing	52	1.05
No	4869	98.05
Yes	45	0.91

**78: In the past year, have you: bought alcohol from a restaurant or bar?**

Q78	Frequency	Percent
Missing	65	1.31
No	4860	97.87
Yes	41	0.83

**79: In the past year, have you: bought alcohol with an ID other than yours?**

Q79	Frequency	Percent
Missing	64	1.29
No	4885	98.37
Yes	17	0.34

**80: In the past year, have you: given money to a legal age (21+) friend or family member to buy alcohol for you?**

Q80	Frequency	Percent
Missing	50	1.01
No	4640	93.44
Yes	276	5.56

**81: In the past year, have you: stolen alcohol from a store?**

Q81	Frequency	Percent
Missing	54	1.09
No	4860	97.87
Yes	52	1.05

# YAS

**82: In the past year, have you: taken alcohol from your home or a friend's home without permission?**

Q82	Frequency	Percent
Missing	62	1.25
No	4585	92.33
Yes	319	6.42

**83: In the past year, have you: been given alcohol by your parents or a friend's parents?**

Q83	Frequency	Percent
Missing	77	1.55
No	4402	88.64
Yes	487	9.81

**84: In the past year, have you: been given alcohol by an underage friend?**

Q84	Frequency	Percent
Missing	76	1.53
No	4342	87.43
Yes	548	11.04

**85: In the past year, have you: been given alcohol by a legal aged (21+) person?**

Q85	Frequency	Percent
Missing	72	1.45
No	4281	86.21
Yes	613	12.34

**86: In the past year, have you: attended a party where alcohol was available?**

Q86	Frequency	Percent
Missing	86	1.73
No	3430	69.07
Yes	1450	29.20

**87: If you have ever used marijuana, how old were you when you used marijuana for the first time?**

Q87	Frequency	Percent
Missing	68	1.37
I have never used marijuana	4138	83.33
8 years old or younger	21	0.42
9 or 10 years old	20	0.40
11 or 12 years old	92	1.85
13 or 14 years old	272	5.48
15 or 16 years old	276	5.56
17 years old or older	79	1.59

**88: During the past 30 days, how many times did you use marijuana?**

Q88	Frequency	Percent
Missing	236	4.75
0 times	4307	86.73
1 or 2 times	171	3.44
3 to 9 times	112	2.26
10 to 19 times	57	1.15
20 to 39 times	27	0.54
40 or more times	56	1.13

**89: During the past 30 days how did you use marijuana? I did not use marijuana in the past 30 days.**

Q89	Frequency	Percent
Missing	108	2.17
No	1756	35.36
Yes	3102	62.46

**90: During the past 30 days how did you use marijuana? I smoked it.**

Q90	Frequency	Percent
Missing	227	4.57
No	4331	87.21
Yes	408	8.22

**91: During the past 30 days how did you use marijuana? I ate it.**

Q91	Frequency	Percent
Missing	162	3.26
No	4678	94.20
Yes	126	2.54

**92: During the past 30 days how did you use marijuana? I drank it.**

Q92	Frequency	Percent
Missing	159	3.20
No	4784	96.34
Yes	23	0.46



# YAS

**93: During the past 30 days how did you use marijuana? I vaporized it.**

Q93	Frequency	Percent
Missing	164	3.30
No	4712	94.89
Yes	90	1.81

**94: During the past 30 days how did you use marijuana? I used it for medicinal purposes.**

Q94	Frequency	Percent
Missing	161	3.24
No	4705	94.74
Yes	100	2.01

**95: During the past 30 days how did you use marijuana? I used it some other way.**

Q95	Frequency	Percent
Missing	167	3.36
No	4680	94.24
Yes	119	2.40

**96: If you wanted to get some marijuana, how easy would it be for you to get some?**

Q96	Frequency	Percent
Missing	102	2.05
Very hard	2891	58.22
Sort of hard	551	11.10
Sort of easy	678	13.65
Very easy	744	14.98

**97: If you have ever used an over the counter drug only for the experience or feeling is caused, how old were you when your first used it?**

Q97	Frequency	Percent
Missing	307	6.18
I have never used an over the counter drug only to get high	4396	88.52
8 years old or younger	45	0.91
9 or 10 years old	8	0.16
11 or 12 years old	25	0.50
13 or 14 years old	66	1.33
15 or 16 years old	99	1.99
17 years old or older	20	0.40

**98: During the past 30 days, how many times did you use an over the counter drug only for the experience or feeling that it caused?**

Q98	Frequency	Percent
Missing	117	2.36
0 times	4711	94.87
1 or 2 times	75	1.51
3 to 9 times	35	0.70
10 to 19 times	12	0.24
20 to 39 times	10	0.20
40 or more times	6	0.12

**99: Referring to the over the counter drugs used, in the past year have you: taken them from your home?**

Q99	Frequency	Percent
Missing	134	2.70
No	4700	94.64
Yes	132	2.66

**100: Referring to the over the counter drugs used, in the past year have you: taken them from your grandparents?**

Q100	Frequency	Percent
Missing	116	2.34
No	4827	97.20
Yes	23	0.46

# YAS

**101: Referring to the over the counter drugs used, in the past year have you: taken them from a friend?**

Q101	Frequency	Percent
Missing	130	2.62
No	4744	95.53
Yes	92	1.85

**102: Referring to the over the counter drugs used, in the past year have you: taken them from a friend's home?**

Q102	Frequency	Percent
Missing	136	2.74
No	4796	96.58
Yes	34	0.68

**103: Referring to the over the counter drugs used, in the past year have you: bought them from a friend/peer?**

Q103	Frequency	Percent
Missing	136	2.74
No	4764	95.93
Yes	66	1.33

**104: Referring to the over the counter drugs used, in the past year have you: bought them from a store?**

Q104	Frequency	Percent
Missing	139	2.80
No	4772	96.09
Yes	55	1.11

**105: Referring to the over the counter drugs used, in the past year have you: stolen them from a store?**

Q105	Frequency	Percent
Missing	120	2.42
No	4822	97.10
Yes	24	0.48

**106: Referring to the over the counter drugs used, in the past year have you: attended a party where they were available?**

Q106	Frequency	Percent
Missing	267	5.38
No	4598	92.59
Yes	101	2.03

**107: If you have ever used prescription drugs without a doctor's prescription, how old were you when you first used them?**

Q107	Frequency	Percent
Missing	157	3.16
I have never used prescription drugs that were not prescribed for me	4436	89.33
8 years old or younger	42	0.85
9 or 10 years old	19	0.38
11 or 12 years old	48	0.97
13 or 14 years old	85	1.71
15 or 16 years old	143	2.88
17 years old or older	36	0.72

**108: During the past 30 days have you used any of the following without a doctor's prescription? Prescription sedatives or tranquilizers.**

Q108	Frequency	Percent
Missing	113	2.28
No	4775	96.15
Yes	78	1.57

# YAS

**109: During the past 30 days have you used any of the following without a doctor's prescription? Prescription pain relievers.**

Q109	Frequency	Percent
Missing	142	2.86
No	4744	95.53
Yes	80	1.61

**110: During the past 30 days have you used any of the following without a doctor's prescription? Prescription stimulants.**

Q110	Frequency	Percent
Missing	143	2.88
No	4687	94.38
Yes	136	2.74

**111: During the past 30 days have you used any of the following without a doctor's prescription? An unknown prescription drug.**

Q111	Frequency	Percent
Missing	131	2.64
No	4773	96.11
Yes	62	1.25

**112: If you wanted to get some prescription drugs without a doctor's prescription, how easy would it be for you to get some?**

Q112	Frequency	Percent
Missing	127	2.56
Very hard	2618	52.72
Sort of hard	949	19.11
Sort of easy	707	14.24
Very easy	565	11.38

**113: Referring to prescription drugs not prescribed to you, in the past year have you: bought them from a friend/peer?**

Q113	Frequency	Percent
Missing	97	1.95
No	4750	95.65
Yes	119	2.40

**114: Referring to prescription drugs not prescribed to you, in the past year have you: bought them from the internet?**

Q114	Frequency	Percent
Missing	106	2.13
No	4851	97.68
Yes	9	0.18

**115: Referring to prescription drugs not prescribed to you, in the past year have you: taken them from your home?**

Q115	Frequency	Percent
Missing	110	2.22
No	4723	95.11
Yes	133	2.68

**116: Referring to prescription drugs not prescribed to you, in the past year have you: taken them from your grandparents?**

Q116	Frequency	Percent
Missing	120	2.42
No	4826	97.18
Yes	20	0.40

**117: Referring to prescription drugs not prescribed to you, in the past year have you: taken them from a friend?**

Q117	Frequency	Percent
Missing	124	2.50
No	4747	95.59
Yes	95	1.91

# YAS

**118: Referring to prescription drugs not prescribed to you, in the past year have you: taken them from a friend's home?**

Q118	Frequency	Percent
Missing	130	2.62
No	4803	96.72
Yes	33	0.66

**119: Referring to prescription drugs not prescribed to you, in the past year have you: attended a party where they were available?**

Q119	Frequency	Percent
Missing	121	2.44
No	4622	93.07
Yes	223	4.49

**120: Have you ever used cocaine in any form including powder, crack, or freebase?**

Q120	Frequency	Percent
Missing	72	1.45
No	4831	97.28
Yes	63	1.27

**121: If you have ever used an inhalant to get high, how old were you the first time you used an inhalant?**

Q121	Frequency	Percent
Missing	102	2.05
I have never used inhalants	4683	94.30
8 years old or younger	28	0.56
9 or 10 years old	21	0.42
11 or 12 years old	36	0.72
13 or 14 years old	58	1.17
15 or 16 years old	31	0.62
17 years old or older	7	0.14

**122: During the past 30 days, how many times have you used an inhalant in order to get high?**

Q122	Frequency	Percent
Missing	126	2.54
0 times	4779	96.23
1 or 2 times	33	0.66
3 to 9 times	12	0.24
10 to 19 times	10	0.20
20 to 39 times	5	0.10
40 or more times	1	0.02

**123: Have you ever used heroin?**

Q123	Frequency	Percent
Missing	104	2.09
No	4788	96.42
Yes	74	1.49

**124: Have you ever used methamphetamine?**

Q124	Frequency	Percent
Missing	118	2.38
No	4791	96.48
Yes	57	1.15

**125: Have you ever used ecstasy?**

Q125	Frequency	Percent
Missing	124	2.50
No	4745	95.55
Yes	97	1.95

**126: Have you ever used hallucinogens?**

Q126	Frequency	Percent
Missing	129	2.60
No	4689	94.42
Yes	148	2.98

# YAS

**127: During the past 30 days, how many times have you used a hallucinogen?**

Q127	Frequency	Percent
Missing	128	2.58
0 times	4784	96.34
1 or 2 times	30	0.60
3 to 5 times	9	0.18
6 to 9 times	7	0.14
10 to 19 times	3	0.06
20 to 39 times	2	0.04
40 or more times	3	0.06

**128: If you wanted to get a drug like cocaine, LSD, heroin, or meth, how easy would it be for you to get some?**

Q128	Frequency	Percent
Missing	134	2.70
Very hard	3874	78.01
Sort of hard	538	10.83
Sort of easy	268	5.40
Very easy	152	3.06

**129: How much do you think people risk harming themselves if they: use an over the counter drug only for the experience or feeling that it caused?**

Q129	Frequency	Percent
Missing	104	2.09
No risk	373	7.51
Slight risk	456	9.18
Moderate risk	1633	32.88
Great risk	1785	35.94
Can't say/Drug unfamiliar	615	12.38

**130: How much do you think people risk harming themselves if they: use a prescription drug not prescribed to them?**

Q130	Frequency	Percent
Missing	119	2.40
No risk	353	7.11
Slight risk	347	6.99
Moderate risk	1284	25.86
Great risk	2409	48.51
Can't say/Drug unfamiliar	454	9.14

**131: How much do you think people risk harming themselves if they: try marijuana one or twice?**

Q131	Frequency	Percent
Missing	123	2.48
No risk	1293	26.04
Slight risk	1135	22.86
Moderate risk	1051	21.16
Great risk	994	20.02
Can't say/Drug unfamiliar	370	7.45

**132: How much do you think people risk harming themselves if they: have five or more alcoholic drinks once or twice a week?**

Q132	Frequency	Percent
Missing	132	2.66
No risk	479	9.65
Slight risk	777	15.65
Moderate risk	1606	32.34
Great risk	1667	33.57
Can't say/Drug unfamiliar	305	6.14

**133: How much do you think people risk harming themselves if they: smoke marijuana once or twice a week?**

Q133	Frequency	Percent
Missing	133	2.68
No risk	1001	20.16
Slight risk	783	15.77
Moderate risk	1302	26.22
Great risk	1360	27.39
Can't say/Drug unfamiliar	387	7.79



# YAS

**134: How much do you think people risk harming themselves if they: have one or two alcoholic drinks nearly every day?**

Q134	Frequency	Percent
Missing	134	2.70
No risk	431	8.68
Slight risk	613	12.34
Moderate risk	1316	26.50
Great risk	2179	43.88
Can't say/Drug unfamiliar	293	5.90

**135: How much do you think people risk harming themselves if they: smoke marijuana regularly?**

Q135	Frequency	Percent
Missing	134	2.70
No risk	729	14.68
Slight risk	462	9.30
Moderate risk	791	15.93
Great risk	2507	50.48
Can't say/Drug unfamiliar	343	6.91

**136: How much do you think people risk harming themselves if they: smoke one or more packs of cigarettes per day?**

Q136	Frequency	Percent
Missing	137	2.76
No risk	339	6.83
Slight risk	148	2.98
Moderate risk	537	10.81
Great risk	3534	71.16
Can't say/Drug unfamiliar	271	5.46

**137: How wrong do your parents feel it would be for you to: smoke cigarettes?**

Q137	Frequency	Percent
Missing	110	2.22
Very wrong	4009	80.73
Wrong	645	12.99
A little bit wrong	156	3.14
Not wrong at all	46	0.93

**138: How wrong do your parents feel it would be for you to: drink beer, wine, or hard liquor regularly?**

Q138	Frequency	Percent
Missing	110	2.22
Very wrong	3456	69.59
Wrong	883	17.78
A little bit wrong	391	7.87
Not wrong at all	126	2.54

**139: How wrong do your parents feel it would be for you to: have one or two alcoholic drinks nearly every day?**

Q139	Frequency	Percent
Missing	106	2.13
Very wrong	4023	81.01
Wrong	629	12.67
A little bit wrong	146	2.94
Not wrong at all	62	1.25

**140: How wrong do your parents feel it would be for you to: smoke marijuana?**

Q140	Frequency	Percent
Missing	118	2.38
Very wrong	3943	79.40
Wrong	483	9.73
A little bit wrong	274	5.52
Not wrong at all	148	2.98

**141: How wrong do your parents feel it would be for you to: use prescription drugs not prescribed to you?**

Q141	Frequency	Percent
Missing	122	2.46
Very wrong	4227	85.12
Wrong	457	9.20
A little bit wrong	112	2.26
Not wrong at all	48	0.97

# YAS

**142: How wrong do your friends feel it would be for you to: smoke cigarettes?**

Q142	Frequency	Percent
Missing	117	2.36
Very wrong	2955	59.50
Wrong	1061	21.37
A little bit wrong	540	10.87
Not wrong at all	293	5.90

**145: How wrong do your friends feel it would be for you to: use marijuana?**

Q145	Frequency	Percent
Missing	119	2.40
Very wrong	2870	57.79
Wrong	661	13.31
A little bit wrong	536	10.79
Not wrong at all	780	15.71

**147: What percentage of the kids in your grade do you think have had some kind of alcoholic beverage in the past 30 days?**

Q147	Frequency	Percent
Missing	128	2.58
0-20%	1986	39.99
21-40%	1089	21.93
41-60%	891	17.94
61-80%	689	13.87
81-100%	183	3.69

**143: How wrong do your friends feel it would be for you to: have one or two drinks of an alcoholic beverage nearly every day?**

Q143	Frequency	Percent
Missing	110	2.22
Very wrong	2983	60.07
Wrong	1078	21.71
A little bit wrong	516	10.39
Not wrong at all	279	5.62

**146: How do you feel about someone your age having one or two drinks of an alcoholic beverage nearly every day?**

Q146	Frequency	Percent
Missing	115	2.32
Strongly approve	115	2.32
Somewhat approve	71	1.43
Neither approve nor disapprove	493	9.93
Somewhat disapprove	694	13.98
Strongly disapprove	3232	65.08
Don't know/Can't say	246	4.95

**148: What percentage of the kids in your grade do you think have used marijuana in the past 30 days?**

Q148	Frequency	Percent
Missing	123	2.48
0-20%	2288	46.07
21-40%	975	19.63
41-60%	754	15.18
61-80%	573	11.54
81-100%	253	5.09

**144: How wrong do your friends feel it would be for you to: use prescription drugs not prescribed to you?**

Q144	Frequency	Percent
Missing	115	2.32
Very wrong	3370	67.86
Wrong	900	18.12
A little bit wrong	364	7.33
Not wrong at all	217	4.37

**149: During the past 7 days, on how many days were you physically active for a total of at least 60 minutes per day?**

Q149	Frequency	Percent
Missing	113	2.28
0 days	543	10.93
1 day	269	5.42
2 days	364	7.33
3 days	476	9.59
4 days	478	9.63
5 days	893	17.98
6 days	575	11.58
7 days	1255	25.27

**150: On how many of the past 7 days did you do exercises to strengthen or tone your muscles?**

Q150	Frequency	Percent
Missing	118	2.38
0 days	1187	23.90
1 day	442	8.90
2 days	486	9.79
3 days	603	12.14
4 days	482	9.71
5 days	745	15.00
6 days	256	5.16
7 days	647	13.03

**151: On an average day, how many hours do you watch tv, play video games, or use a computer for something that is not school work?**

Q151	Frequency	Percent
Missing	115	2.32
I do not watch TV, or play video or computer games, or use a computer for something that is not school work	103	2.07
Less than 1 hour per day	426	8.58
1 hour per day	629	12.67
2 hours per day	1216	24.49
3 hours per day	1061	21.37
4 hours per day	551	11.10
5 or more hours per day	865	17.42

**152: How would you describe your weight?**

Q152	Frequency	Percent
Missing	126	2.54
Very underweight	124	2.50
Slightly underweight	770	15.51
About the right weight	2711	54.59
Slightly overweight	1064	21.43
Very overweight	171	3.44

**153: Which of the following are you trying to do about your weight?**

Q153	Frequency	Percent
Missing	139	2.80
I am not trying to do anything about my weight	1361	27.41
Lose weight	1892	38.10
Gain weight	603	12.14
Stay the same weight	971	19.55

**154: During the past 30 days, have you done any of the following to lose weight or to keep from gaining weight? Exercise.**

Q154	Frequency	Percent
Missing	122	2.46
No	1538	30.97
Yes	3306	66.57

**155: During the past 30 days, have you done any of the following to lose weight or to keep from gaining weight? Eat less food, fewer calories, or foods low in fat.**

Q155	Frequency	Percent
Missing	132	2.66
No	2801	56.40
Yes	2033	40.94

# YAS

**156: During the past 30 days, have you done any of the following to lose weight or to keep from gaining weight? Go without eating for 24 hours or more.**

Q156	Frequency	Percent
Missing	134	2.70
No	4404	88.68
Yes	428	8.62

**157: During the past 30 days, have you done any of the following to lose weight or to keep from gaining weight? Take any diet pills, powders, or liquids without a doctor's advice.**

Q157	Frequency	Percent
Missing	136	2.74
No	4720	95.05
Yes	110	2.22

**158: During the past 30 days, have you done any of the following to lose weight or to keep from gaining weight? Vomit or take laxatives.**

Q158	Frequency	Percent
Missing	130	2.62
No	4712	94.89
Yes	124	2.50

**159: On an average day, how many cups of fruit do you eat?**

Q159	Frequency	Percent
Missing	129	2.60
I do not usually eat fruit	466	9.38
1 cup	1358	27.35
2 cups	1353	27.25
3 cups	957	19.27
4 cups	407	8.20
5 cups	129	2.60
6 cups or more	167	3.36

**160: On an average day, how many cups of vegetables do you eat?**

Q160	Frequency	Percent
Missing	117	2.36
I do not usually eat vegetables	848	17.08
1 cup	1614	32.50
2 cups	1220	24.57
3 cups	621	12.51
4 cups	329	6.63
5 cups	92	1.85
6 cups or more	125	2.52

**161: During the past 7 days, how many times did you drink a can, bottle, or glass of soda?**

Q161	Frequency	Percent
Missing	126	2.54
I did not drink soda or pop during the past 7 days	1387	27.93
Less than 1 time per day	1878	37.82
1 time per day	766	15.42
2 times per day	503	10.13
3 times per day	156	3.14
4 or more times per day	150	3.02

**162: On an average day, how many servings of dairy do you eat or drink?**

Q162	Frequency	Percent
Missing	133	2.68
I do not usually eat or drink dairy	393	7.91
1 serving	963	19.39
2 servings	1315	26.48
3 servings	1088	21.91
4 servings	577	11.62
5 servings	224	4.51
6 servings or more	273	5.50

# YAS

**163: How often do you feel that the school work you are assigned is meaningful and important?**

Q163	Frequency	Percent
Missing	130	2.62
Almost always	806	16.23
Often	1197	24.10
Sometimes	1765	35.54
Seldom	751	15.12
Never	317	6.38

**166: During the last four weeks, how many times have you skipped one or more classes?**

Q166	Frequency	Percent
Missing	142	2.86
None	4105	82.66
1	311	6.26
2	166	3.34
3	95	1.91
4-5	94	1.89
6-10	23	0.46
11 or more	30	0.60

**168: Thinking back over the past year in school: how often did you hate being in school?**

Q168	Frequency	Percent
Missing	146	2.94
Almost Always	719	14.48
Often	1056	21.26
Sometimes	1573	31.68
Seldom	1147	23.10
Never	325	6.54

**164: How interesting are most of your courses to you?**

Q164	Frequency	Percent
Missing	135	2.72
Very interesting and stimulating	400	8.05
Quite interesting	1192	24.00
Fairly interesting	1891	38.08
Slightly dull	933	18.79
Very dull	415	8.36

**167: Thinking back over the past year in school: How often did you enjoy being in school?**

Q167	Frequency	Percent
Missing	143	2.88
Almost Always	619	12.46
Often	1296	26.10
Sometimes	1738	35.00
Seldom	736	14.82
Never	434	8.74

**169: Thinking back over the past year in school: How often did you try to do your best work in school?**

Q169	Frequency	Percent
Missing	157	3.16
Almost Always	2333	46.98
Often	1567	31.55
Sometimes	686	13.81
Seldom	175	3.52
Never	48	0.97

**165: How important do you think the things you are learning in school are going to be for your later life?**

Q165	Frequency	Percent
Missing	147	2.96
Very important	1071	21.57
Quite important	1119	22.53
Fairly important	1334	26.86
Slightly important	996	20.06
Not at all important	299	6.02

**170: People in my family often insult or yell at each other.**

Q170	Frequency	Percent
Missing	140	2.82
NO!	1606	32.34
no	1899	38.24
yes	945	19.03
YES!	376	7.57

# YAS

**171: We argue about the same things in my family over and over again.**

Q171	Frequency	Percent
Missing	146	2.94
NO!	1459	29.38
no	1605	32.32
yes	1276	25.69
YES!	480	9.67

**172: People in my family have serious arguments.**

Q172	Frequency	Percent
Missing	151	3.04
NO!	2006	40.39
no	1658	33.39
yes	827	16.65
YES!	324	6.52

**173: My parents are if I've gotten my homework done.**

Q173	Frequency	Percent
Missing	156	3.14
NO!	232	4.67
no	518	10.43
yes	1690	34.03
YES!	2370	47.72

**174: My parents want me to call if I'm going to be late getting home.**

Q174	Frequency	Percent
Missing	153	3.08
NO!	179	3.60
no	370	7.45
yes	1374	27.67
YES!	2890	58.20

**175: When I am not at home, one of my parents knows where I am and who I am with.**

Q175	Frequency	Percent
Missing	146	2.94
NO!	119	2.40
no	326	6.56
yes	1563	31.47
YES!	2812	56.63

**176: The rules in my family are clear.**

Q176	Frequency	Percent
Missing	155	3.12
NO!	108	2.17
no	428	8.62
yes	1897	38.20
YES!	2378	47.89

**177: My family has clear rules about alcohol and drug abuse.**

Q177	Frequency	Percent
Missing	167	3.36
NO!	139	2.80
no	429	8.64
yes	1134	22.84
YES!	3097	62.36

**178: Would your parents know if you did not come home on time?**

Q178	Frequency	Percent
Missing	167	3.36
NO!	110	2.22
no	496	9.99
yes	1657	33.37
YES!	2536	51.07

**179: My parents give me lots of chances to do fun things with them.**

Q179	Frequency	Percent
Missing	153	3.08
NO!	252	5.07
no	763	15.36
yes	2155	43.40
YES!	1643	33.08



# YAS

**180: My parents ask me what I think before most family decisions affecting me are made.**

Q180	Frequency	Percent
Missing	162	3.26
NO!	473	9.52
no	1127	22.69
yes	2092	42.13
YES!	1112	22.39

**183: How much does the following describe your neighborhood: Crime and/or drug selling.**

Q183	Frequency	Percent
Missing	155	3.12
NO!	3197	64.38
no	1122	22.59
yes	379	7.63
YES!	113	2.28

**186: How much does the following describe your neighborhood: Lots of graffiti.**

Q186	Frequency	Percent
Missing	184	3.71
NO!	3814	76.80
no	824	16.59
yes	100	2.01
YES!	44	0.89

**181: If I had a personal problem, I could ask my mom or dad for help.**

Q181	Frequency	Percent
Missing	157	3.16
NO!	359	7.23
no	637	12.83
yes	1822	36.69
YES!	1991	40.09

**184: How much does the following describe your neighborhood: Fights.**

Q184	Frequency	Percent
Missing	167	3.36
NO!	3246	65.36
no	1159	23.34
yes	309	6.22
YES!	85	1.71

**187: During the past 12 months, have you participated in: Volunteer opportunity?**

Q187	Frequency	Percent
Missing	155	3.12
No	1881	37.88
Yes	2930	59.00

**182: How much does the following describe your neighborhood: I feel safe.**

Q182	Frequency	Percent
Missing	155	3.12
NO!	73	1.47
no	214	4.31
yes	1811	36.47
YES!	2713	54.63

**185: How much does the following describe your neighborhood: Lots of empty or abandoned buildings.**

Q185	Frequency	Percent
Missing	162	3.26
NO!	3604	72.57
no	1038	20.90
yes	115	2.32
YES!	47	0.95

**188: During the past 12 months, have you participated in: School or community club?**

Q188	Frequency	Percent
Missing	171	3.44
No	2663	53.62
Yes	2132	42.93

# YAS

**189: During the past 12 months, have you participated in: Team sports?**

Q189	Frequency	Percent
Missing	167	3.36
No	1783	35.90
Yes	3016	60.73

**190: During the past 12 months, have you participated in: Non-team sports?**

Q190	Frequency	Percent
Missing	176	3.54
No	3071	61.84
Yes	1719	34.62

**191: During the past 12 months, have you participated in: Art/music/theater/dance?**

Q191	Frequency	Percent
Missing	167	3.36
No	2462	49.58
Yes	2337	47.06

**192: During the past 12 months, have you participated in: Part-time job?**

Q192	Frequency	Percent
Missing	175	3.52
No	3085	62.12
Yes	1706	34.35

**193: During the past 12 months, have you participated in: Church group?**

Q193	Frequency	Percent
Missing	176	3.54
No	2409	48.51
Yes	2381	47.95

**194: During the past 12 months, have you participated in: Leadership activities?**

Q194	Frequency	Percent
Missing	173	3.48
No	3747	75.45
Yes	1046	21.06

**195: Have your parents or other adults in your family ever talked with you about what they expect you to do or not to do when it comes to sex?**

Q195	Frequency	Percent
Missing	139	4.32
No	983	30.58
Yes	2093	65.10

**196: How wrong do your parents feel it would be for you to have sexual intercourse?**

Q196	Frequency	Percent
Missing	130	4.04
Very wrong	1672	52.01
Wrong	671	20.87
A little bit wrong	381	11.85
Not wrong at all	180	5.60
Don't know	181	5.63

**197: There are consequences when someone my age has sexual intercourse.**

Q197	Frequency	Percent
Missing	140	4.35
Strongly Agree	1389	43.20
Agree	1047	32.57
Disagree	292	9.08
Strongly disagree	101	3.14
Don't know	246	7.65

# YAS

**198: There are consequences when someone my age has oral sex.**

Q198	Frequency	Percent
Missing	141	4.39
Strongly Agree	1173	36.49
Agree	974	30.30
Disagree	435	13.53
Strongly disagree	176	5.47
Don't know	316	9.83

**199: If you have ever had oral sex, how old were you the first time you had oral sex?**

Q199	Frequency	Percent
Missing	152	4.73
I have never had oral sex	2507	77.98
11 years or younger	38	1.18
12-13 years	66	2.05
14-15 years	240	7.47
16-17 years	206	6.41
18 years or older	6	0.19

**200: If you have ever had sexual intercourse, how were you when you had sexual intercourse for the first time?**

Q200	Frequency	Percent
Missing	90	2.80
I have never had sexual intercourse	2661	82.77
11 years or younger	29	0.90
12-13 years	44	1.37
14-15 years	186	5.79
16-17 years	201	6.25
18 years or older	4	0.12

**201: During your life, with how many people have you had sexual intercourse?**

Q201	Frequency	Percent
Missing	2769	86.13
1 person	206	6.41
2 people	74	2.30
3 people	60	1.87
4 people	27	0.84
5 people	25	0.78
6 or more people	54	1.68

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

Q202	Frequency	Percent
Missing	2770	86.16
I have had sexual intercourse, but not during the past 3 months	105	3.27
1 person	262	8.15
2 people	35	1.09
3 people	19	0.59
4 people	9	0.28
5 people	1	0.03
6 or more people	14	0.44

**203: During the past 12 months have you ever been tested for any sexually transmitted diseases?**

Q203	Frequency	Percent
Missing	2670	83.05
No	433	13.47
Yes	112	3.48

**204: Did you drink alcohol or use drugs before you had sexual intercourse the last time?**

Q204	Frequency	Percent
Missing	2774	86.28
Yes	83	2.58
No	358	11.14

# YAS

**205: The last time you had sexual intercourse did you or your partner use a condom?**

Q205	Frequency	Percent
Missing	2780	86.47
Yes	262	8.15
No	173	5.38

**206: The last time you had sexual intercourse, what one method did you or your partner use to prevent pregnancy?**

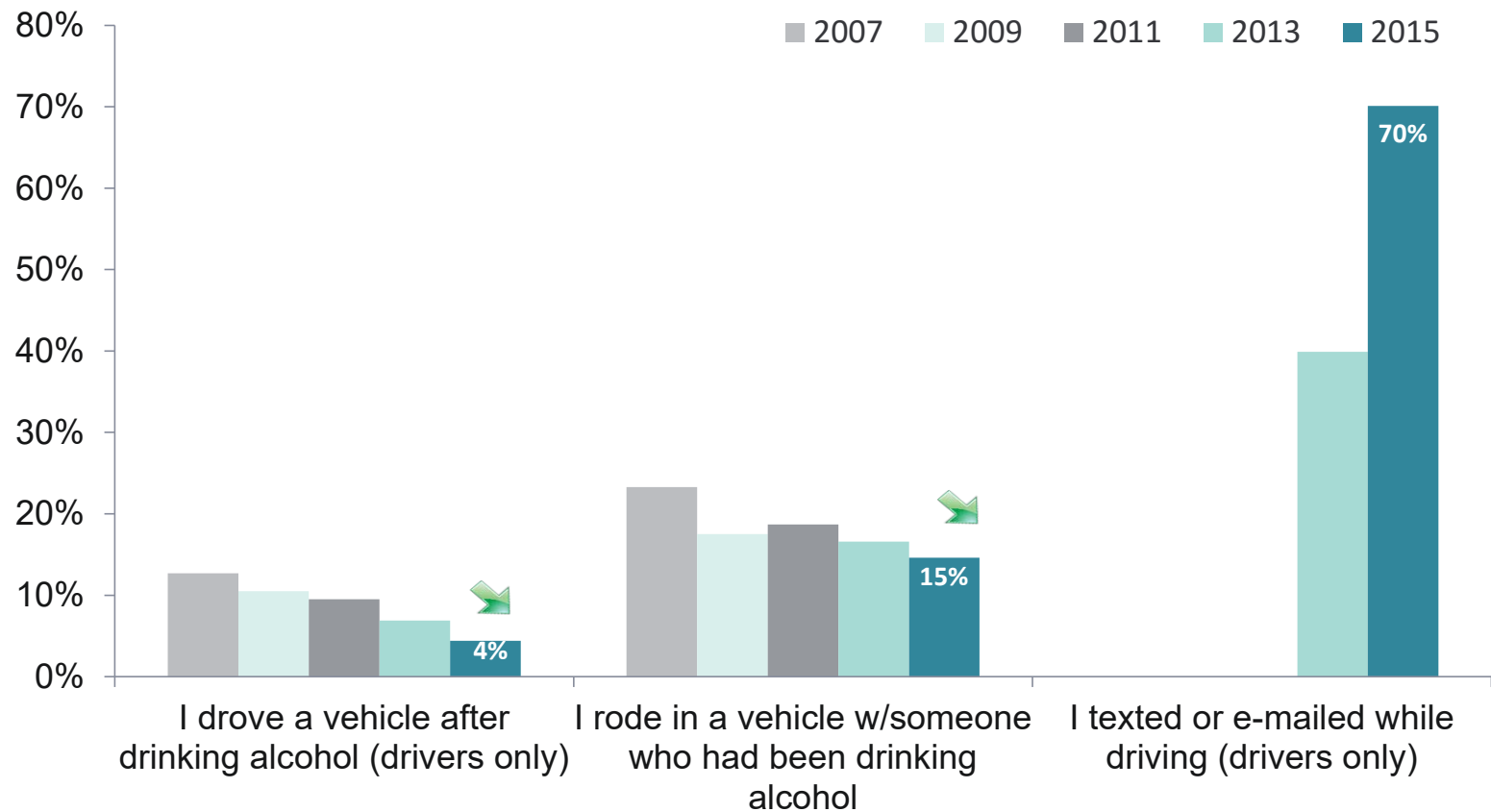
Q206	Frequency	Percent
Missing	2779	86.44
No method was used to prevent pregnancy	42	1.31
Birth control pills	117	3.64
Condoms	182	5.66
An IUD (Such as Mirena or ParaGard) or implant (such as Implanon or Nexplanon)	6	0.19
A shot (such as Depo-Provera), a patch (such as OrthoEvra), or birth control ring (such as NuvaRing)	30	0.93
Withdrawal or some other method	40	1.24
Not sure	19	0.59

# YAS Result Charts

## Appendix B

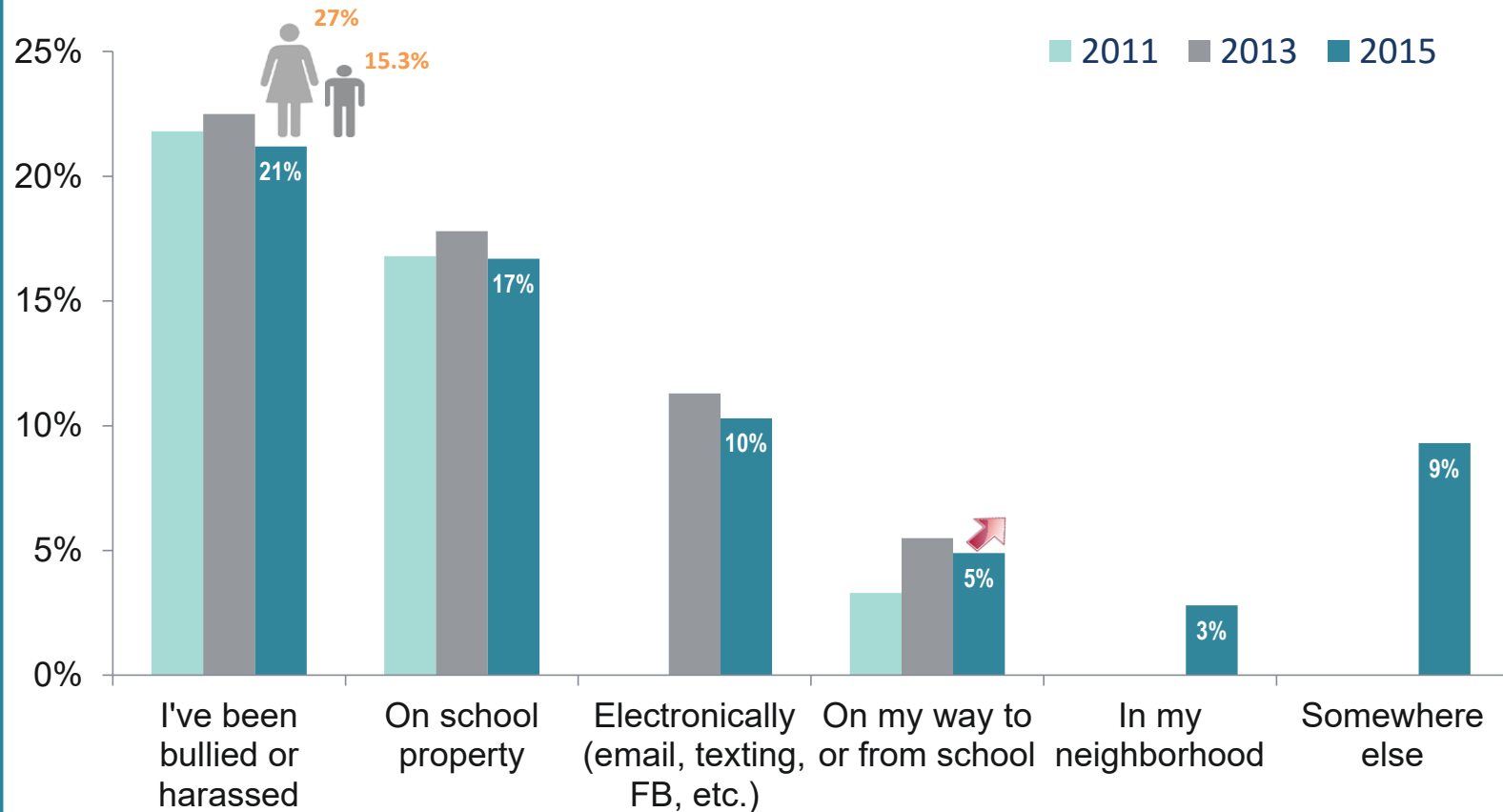
### Driving

*In the past month*



## Bullying

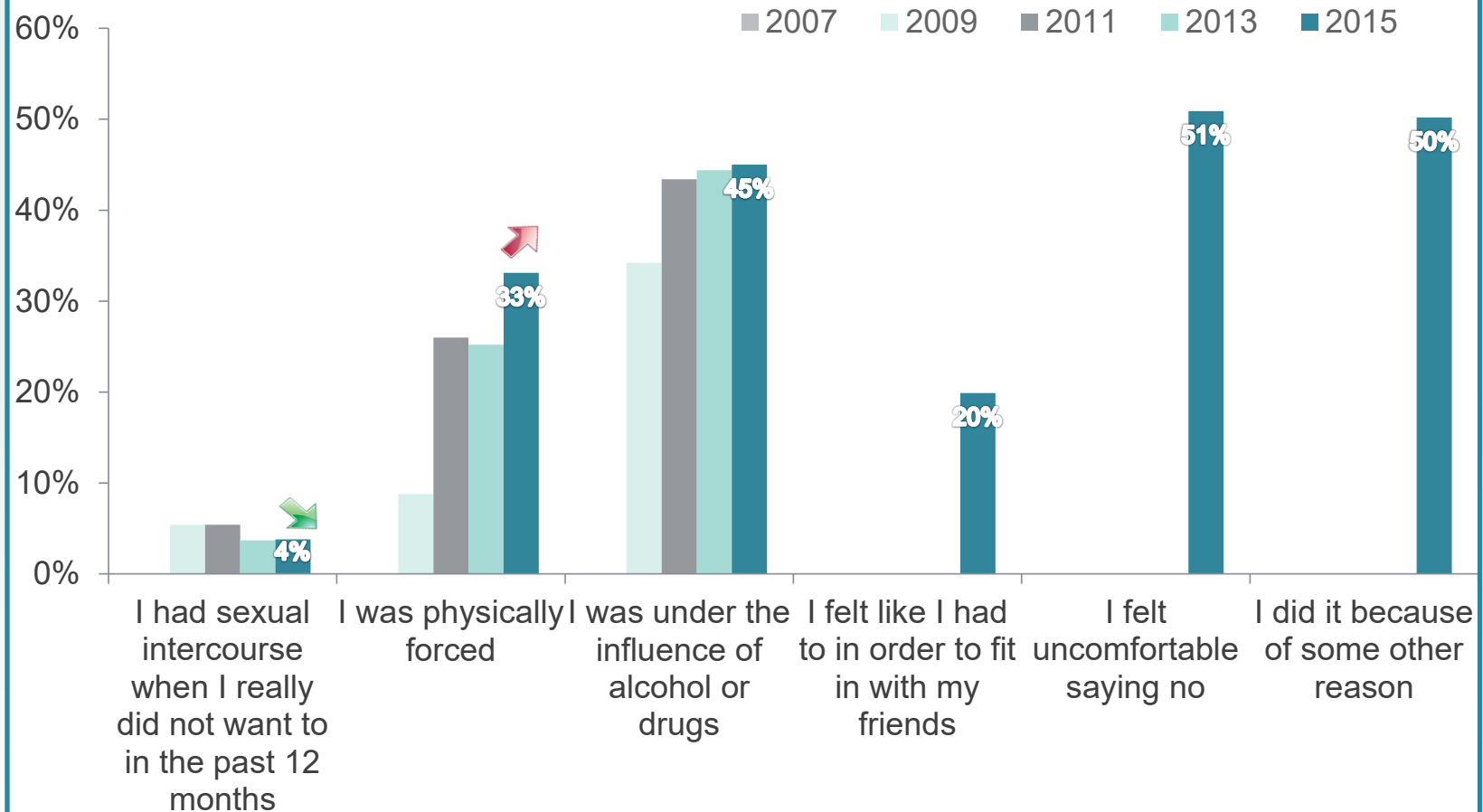
*In the past year*





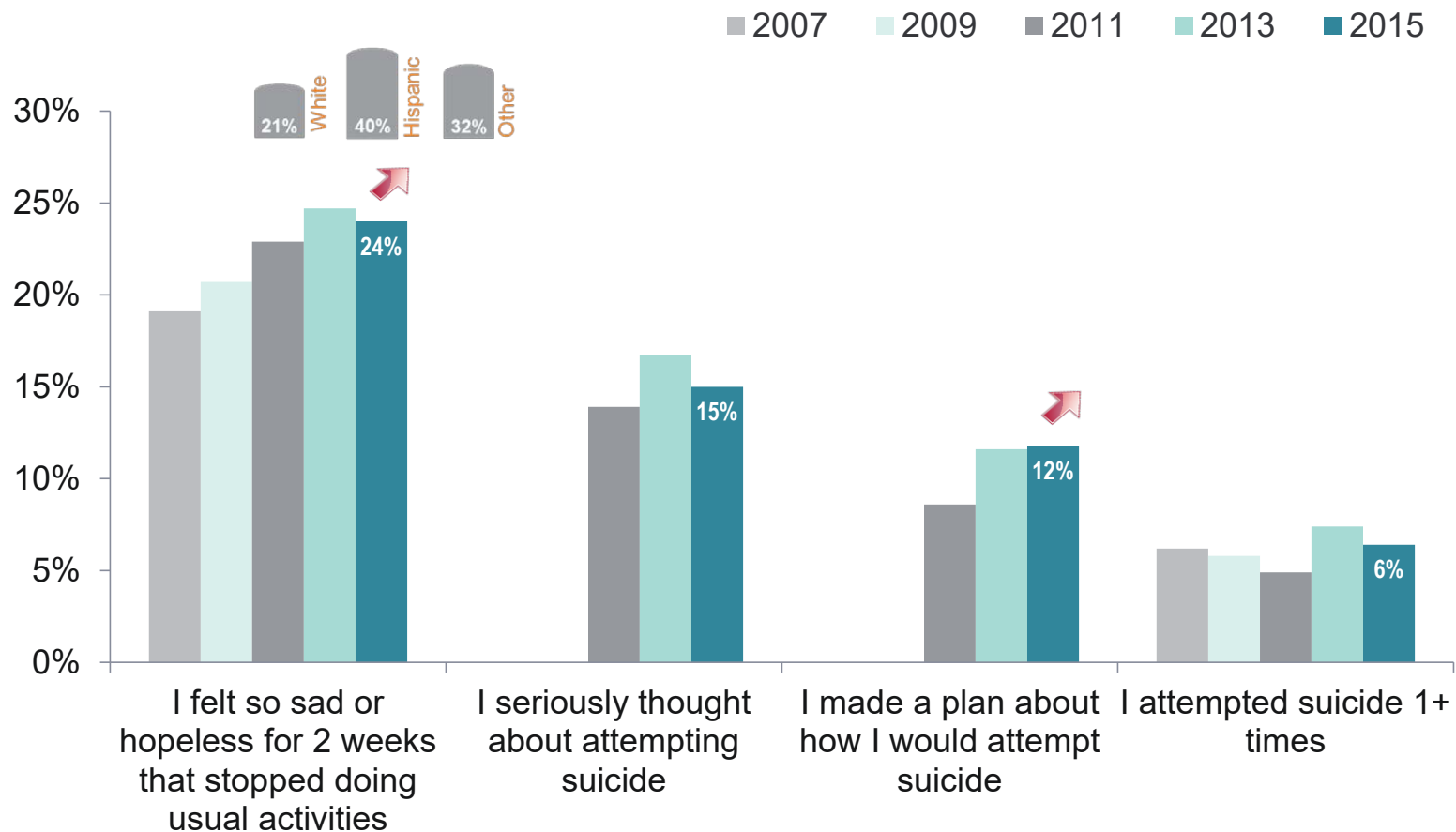
## Violence Related Behavior

*In the past year*



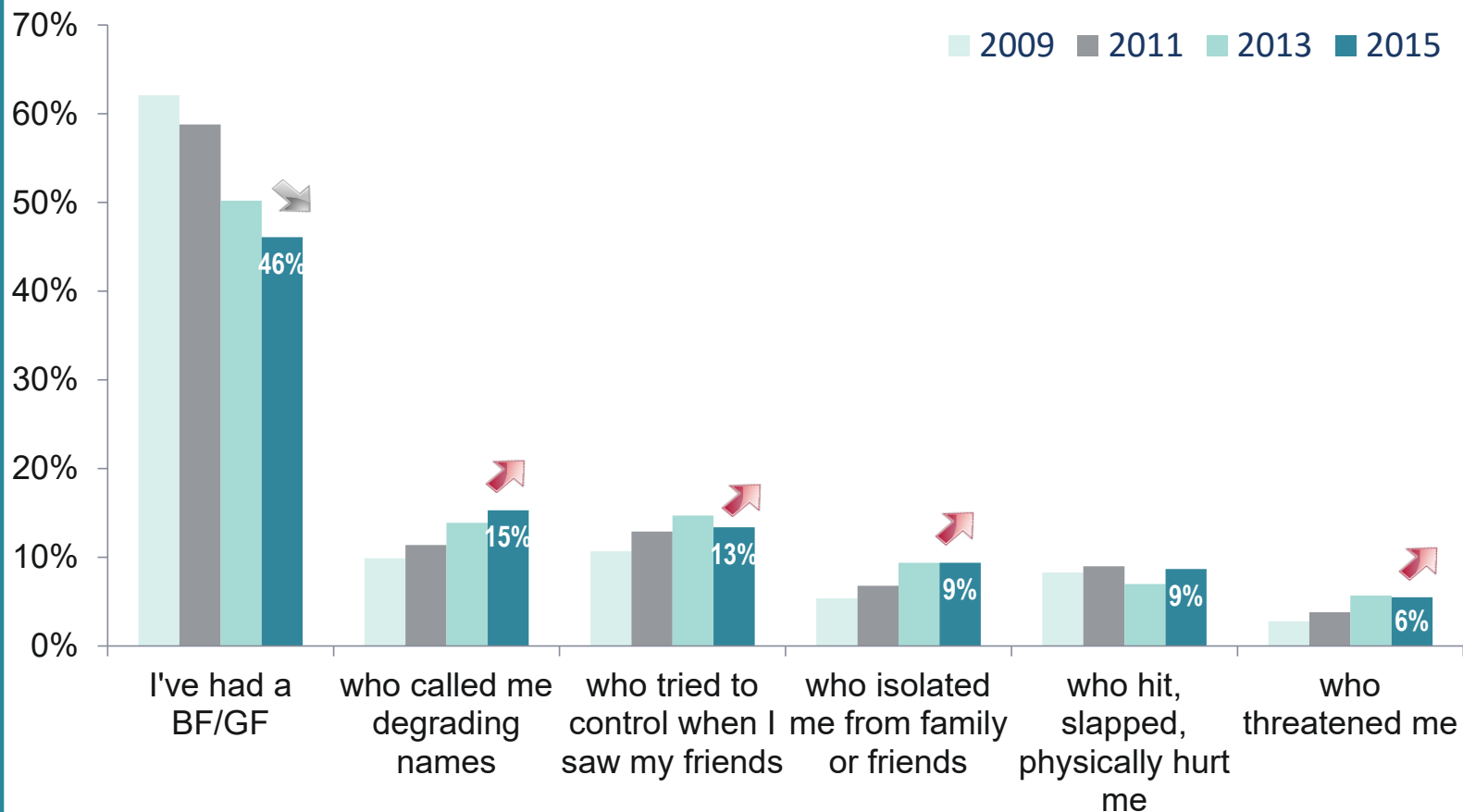
## Depression & Suicide

*In the past year*



## Relationships

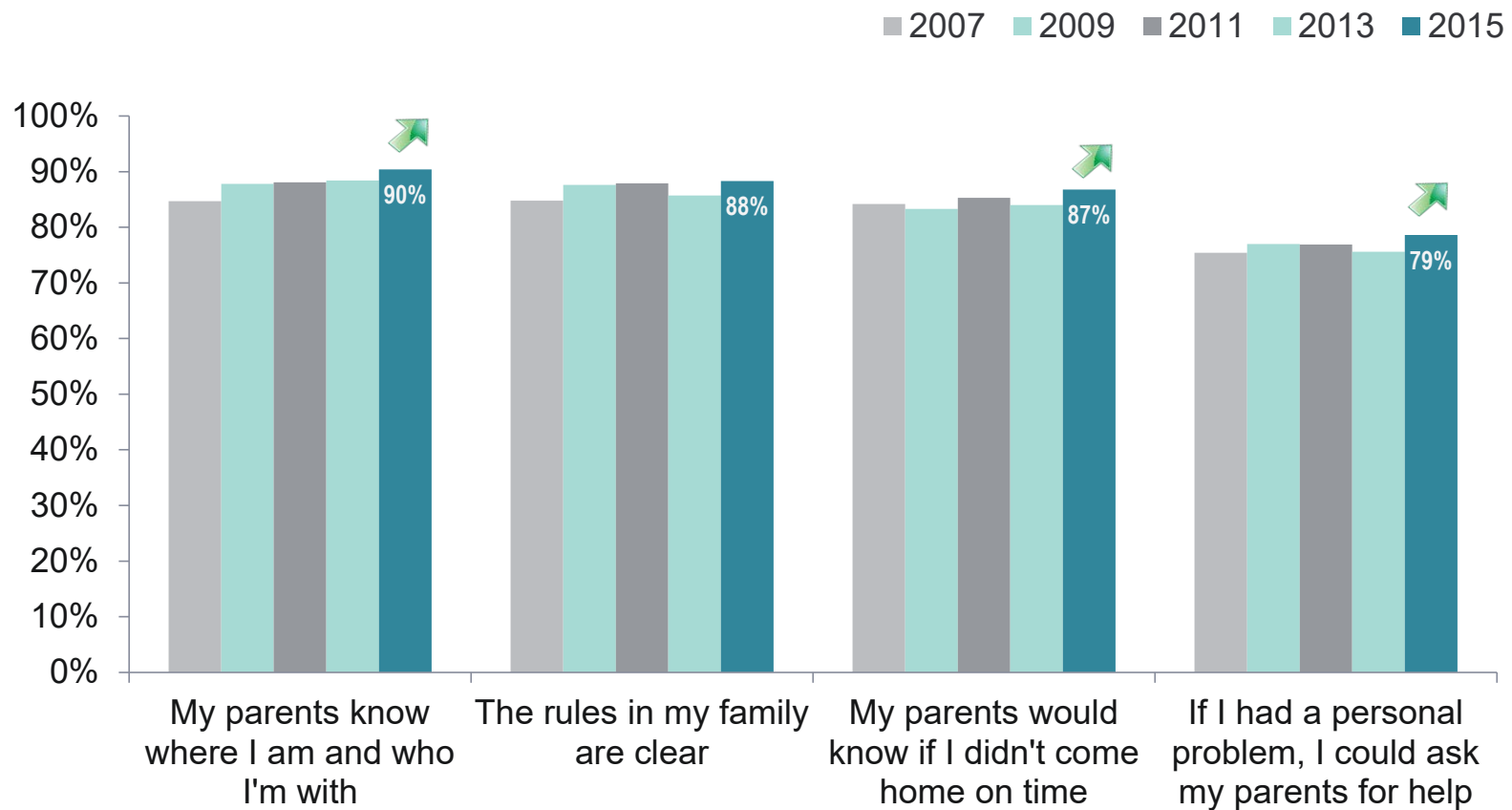
*In the past year*



During the past 12 months, did you have a boyfriend or girlfriend? During the past 12 months has BF/GF done any of the following?

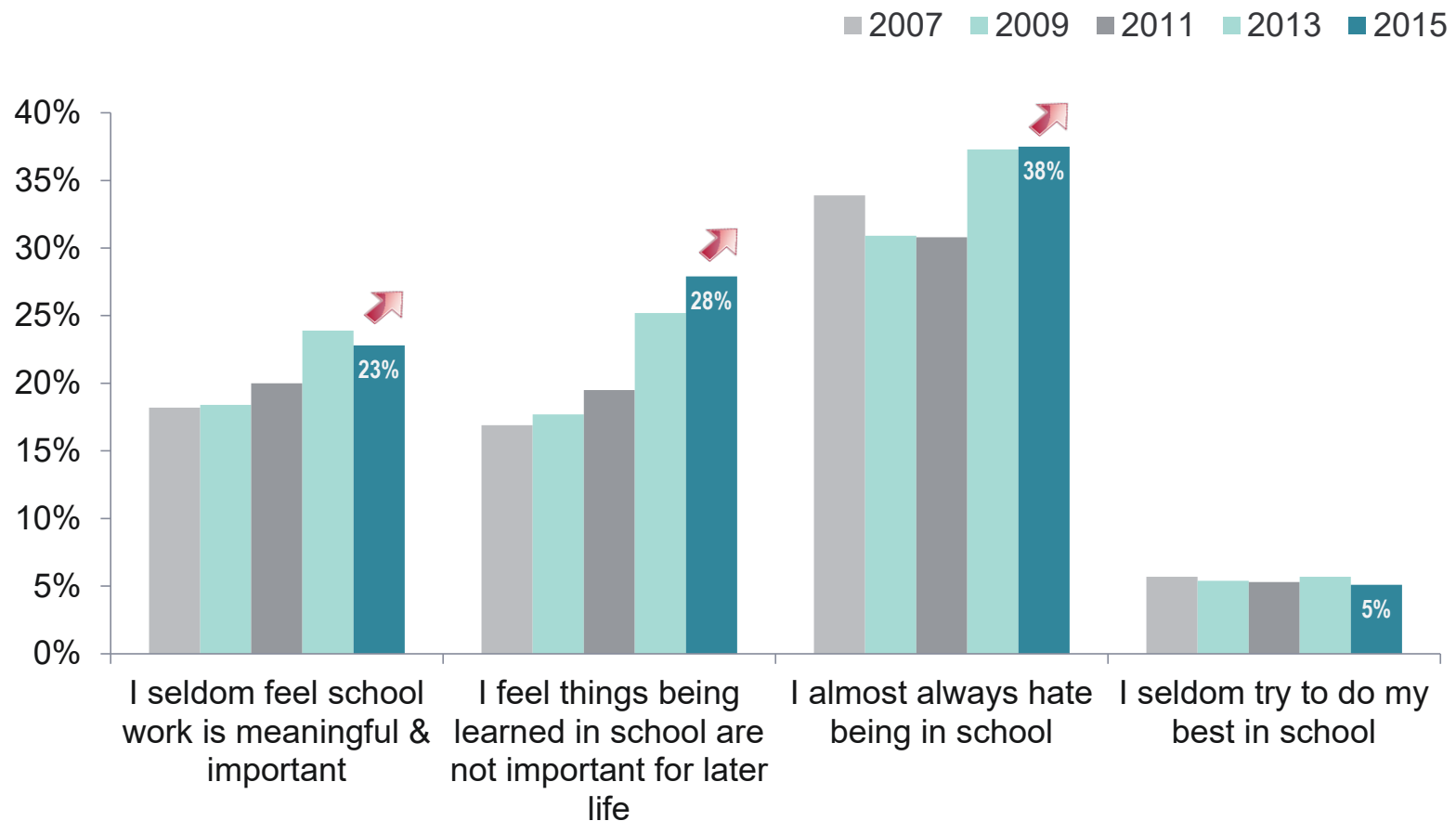
## Family Experience

*Proportion of students with positive perceptions*



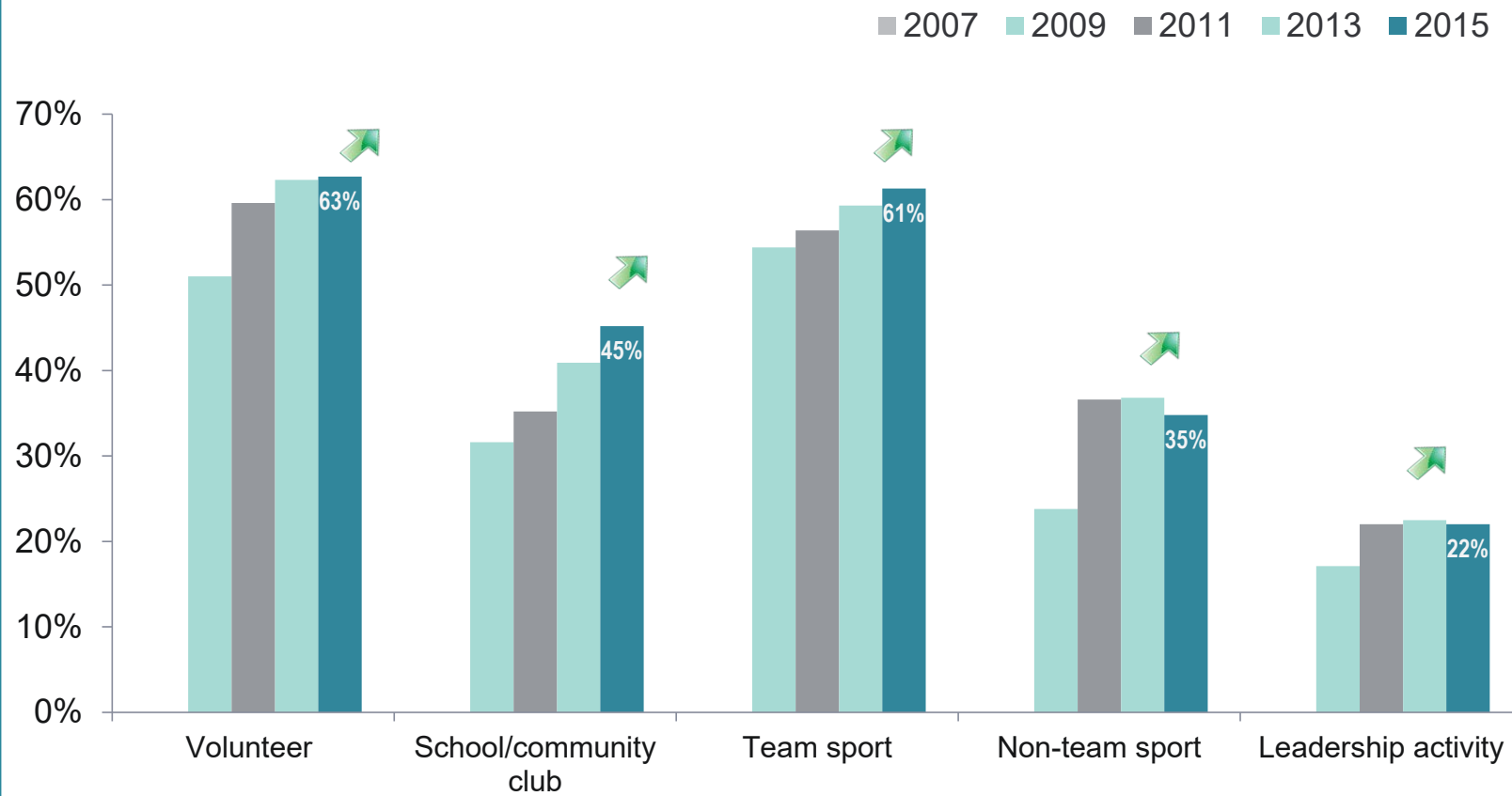
## School Experience

*Proportion of students with negative perceptions*



## Community Experience

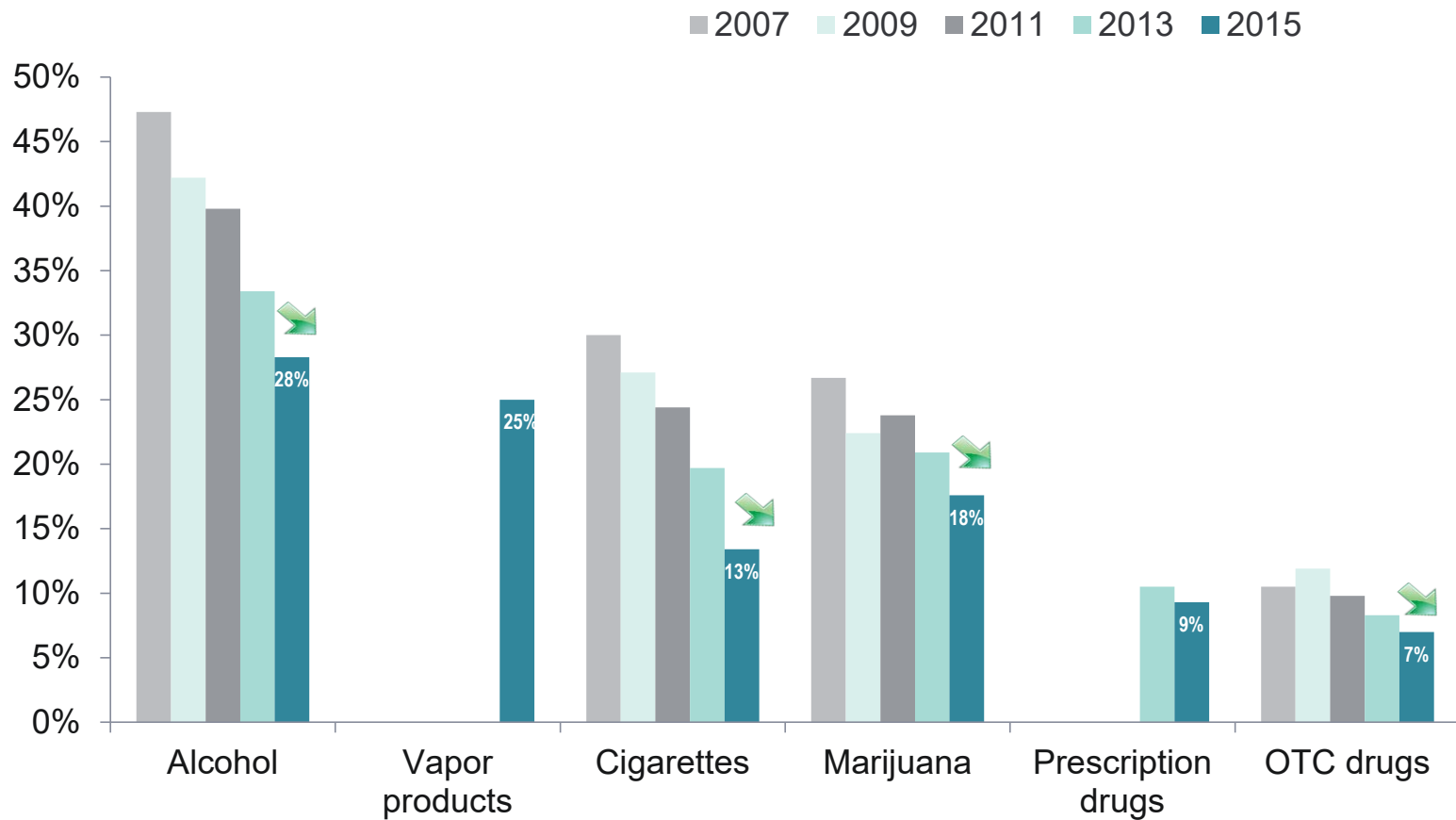
*In the past year*





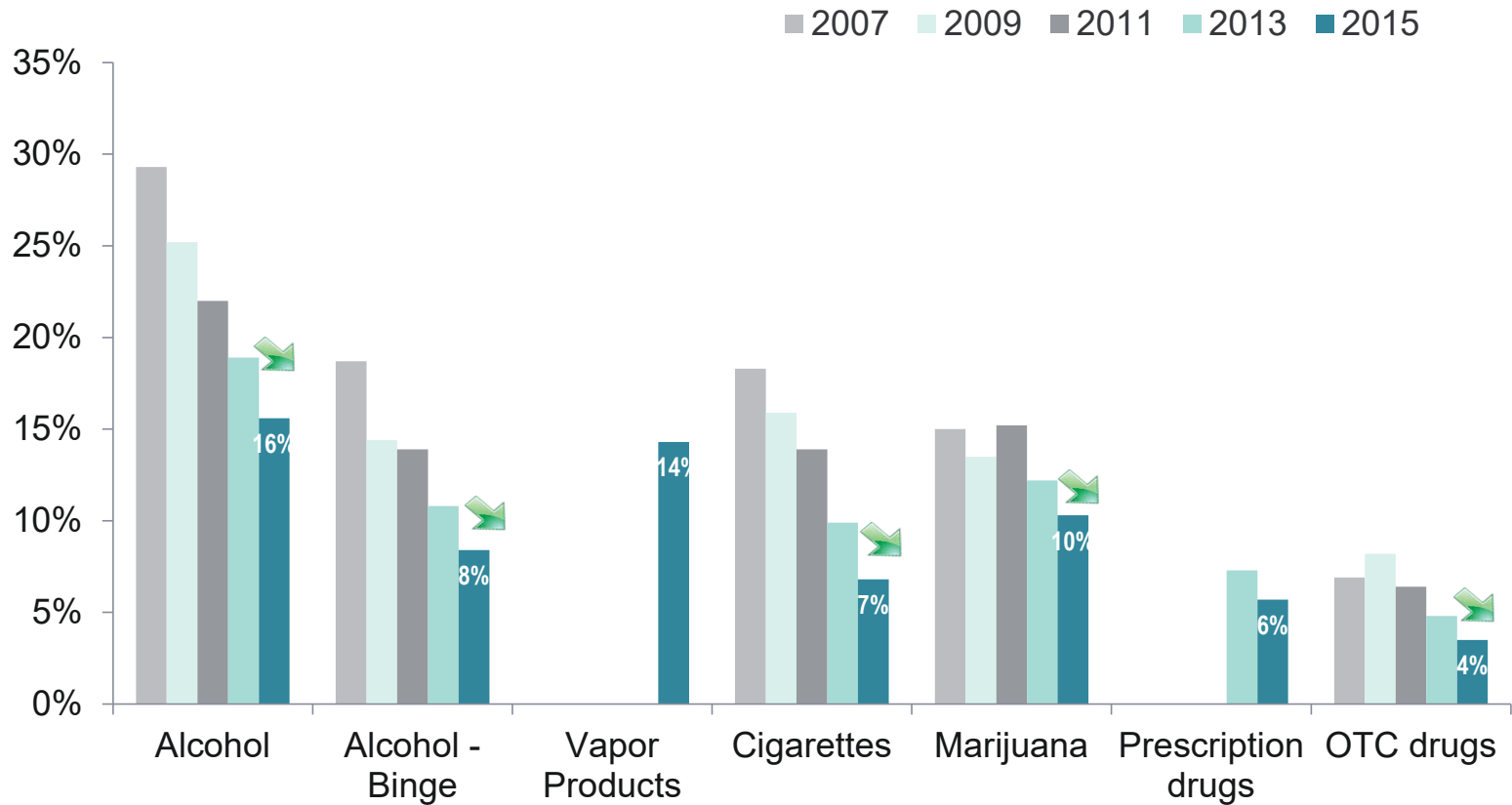
## Lifetime Substance Use

*I have tried*



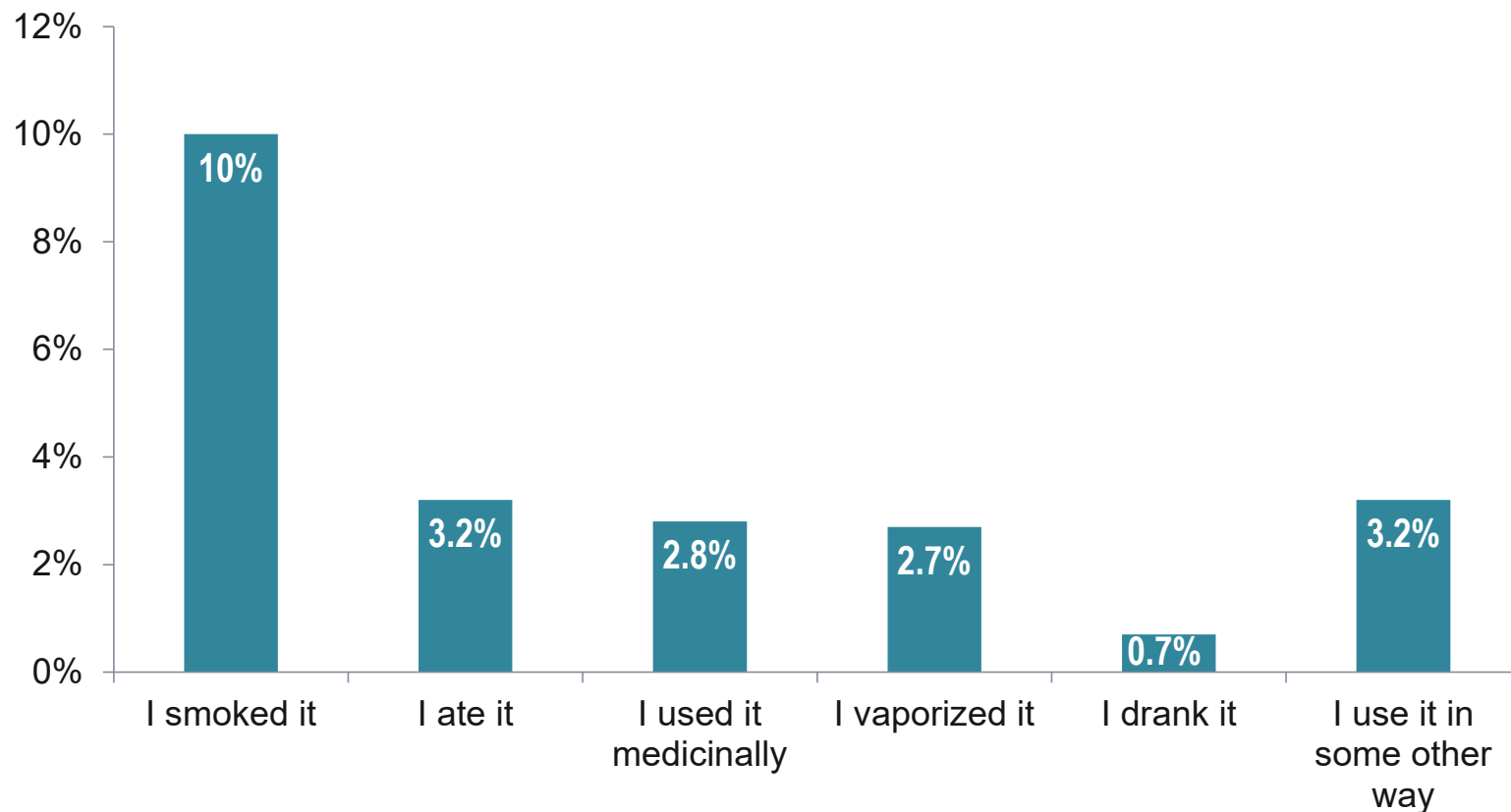
## Current Substance Use

*In the past month*



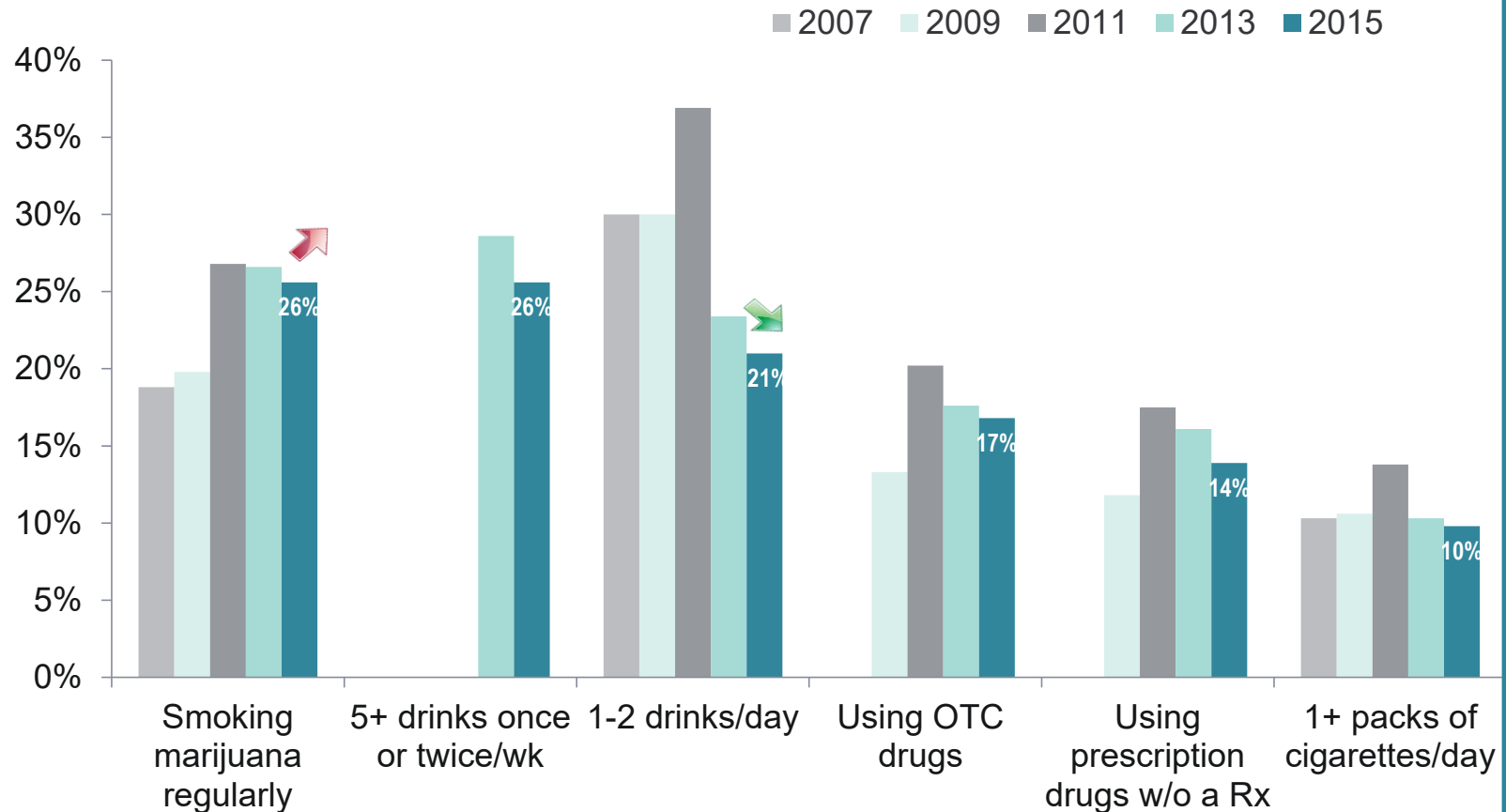
## Forms of Marijuana

*In the past month*



## Perception of Risk

*No or slight risk to...*



## Place of Access to Substances



*Past Year*

The most common source listed by students:

Alcohol	Cigarettes	Rx	OTC
<b>18.5%</b> Given by a person over 21	<b>12.9%</b> Given by an underage friend	<b>4.3%</b> Took them from home	<b>5.3%</b> Took them from home

Attended a party where the substance was available:

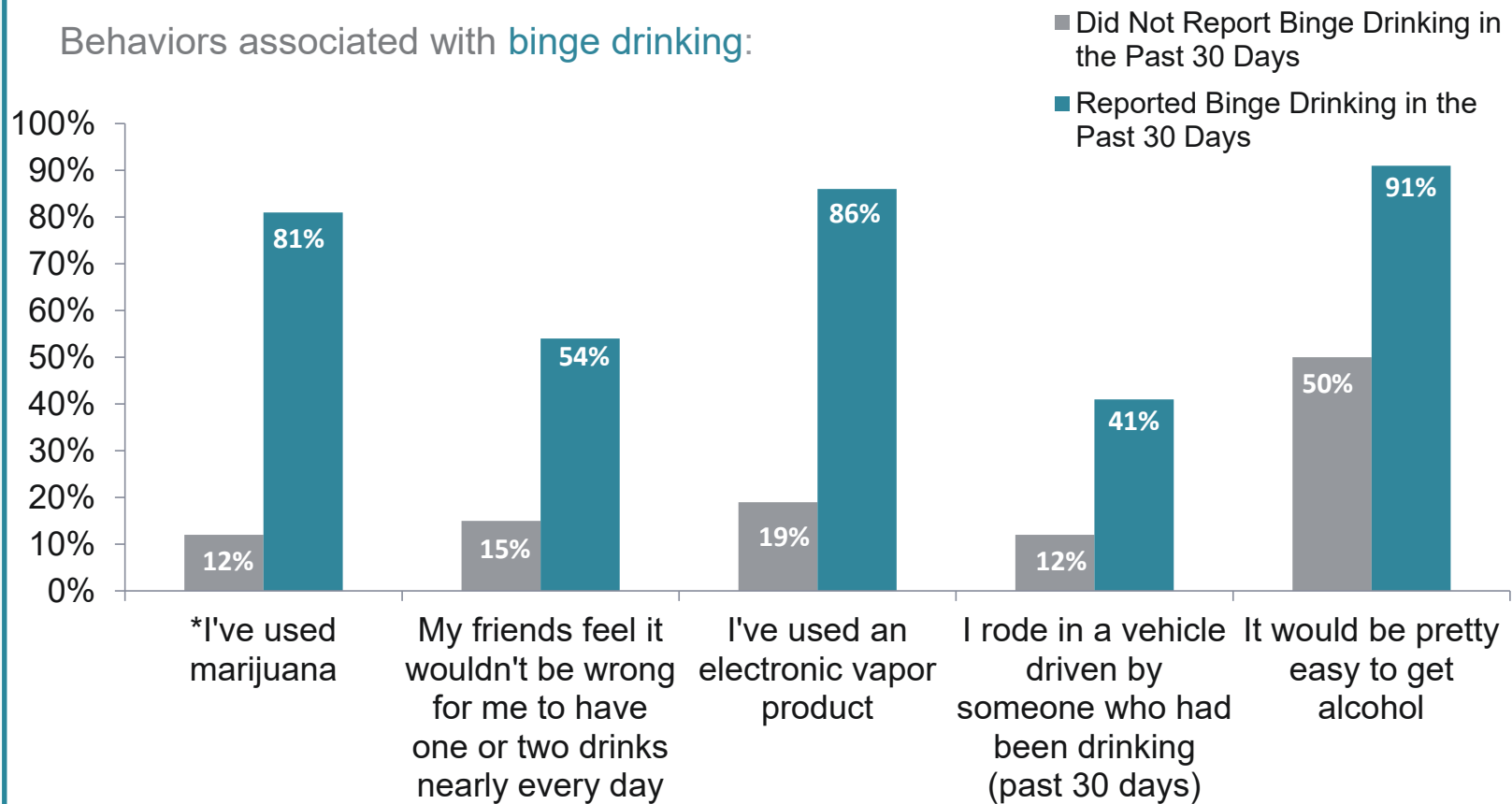
Alcohol	Rx	OTC
<b>37.7%</b>	<b>7.3%</b>	<b>9.2%</b>

## Binge Drinking

*Why Does it Matter?*

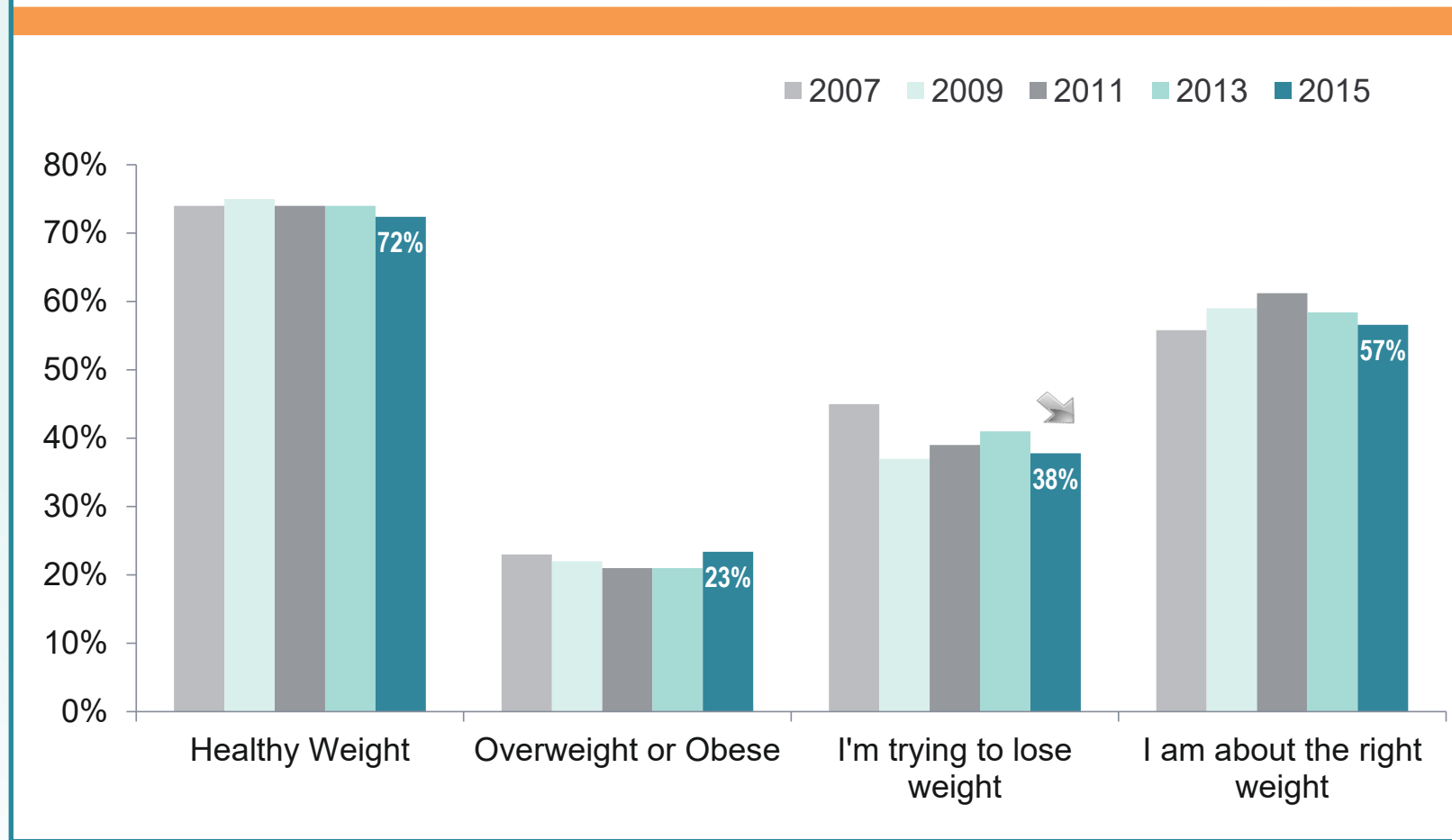


Behaviors associated with binge drinking:



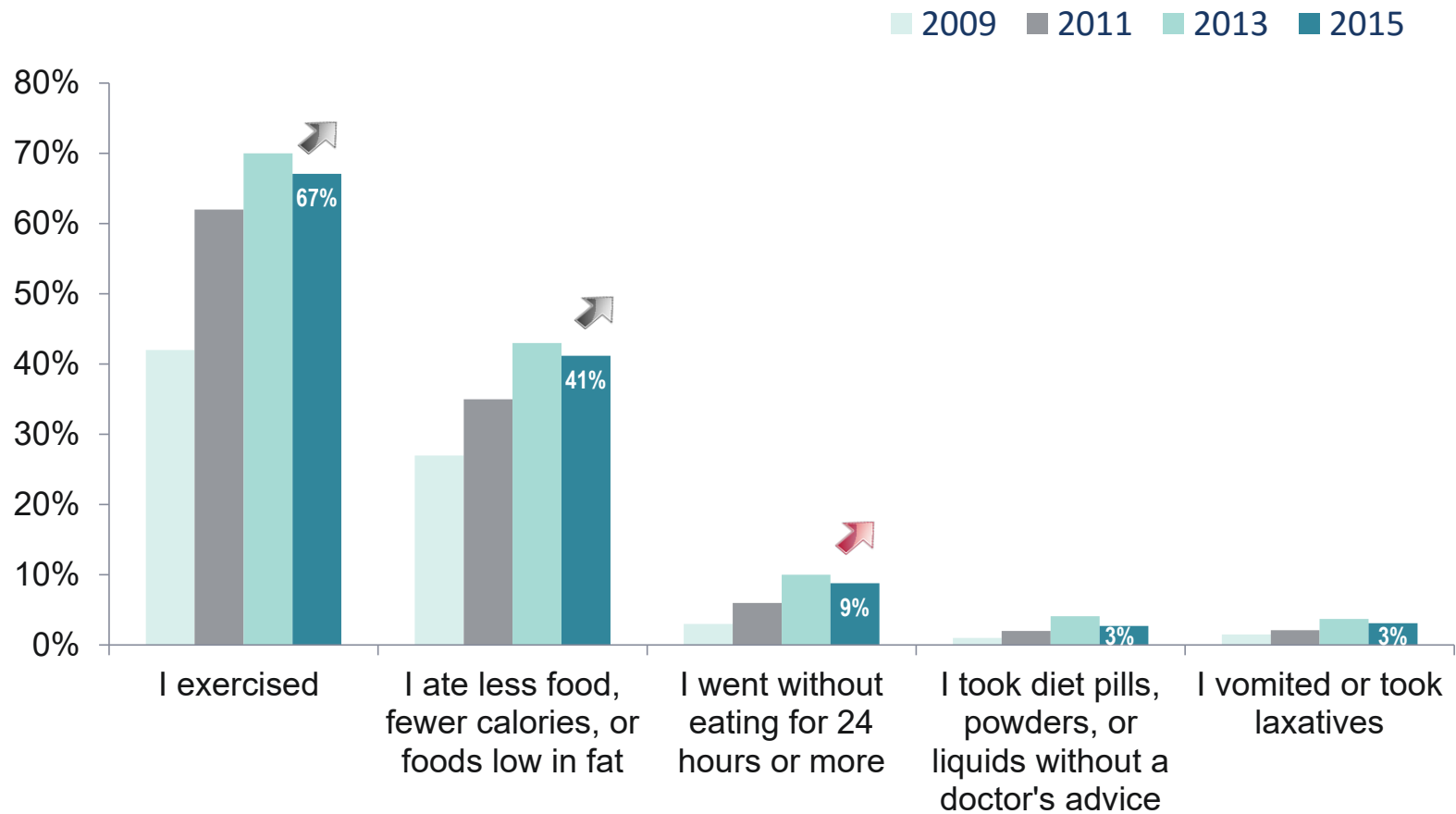


## Body Image

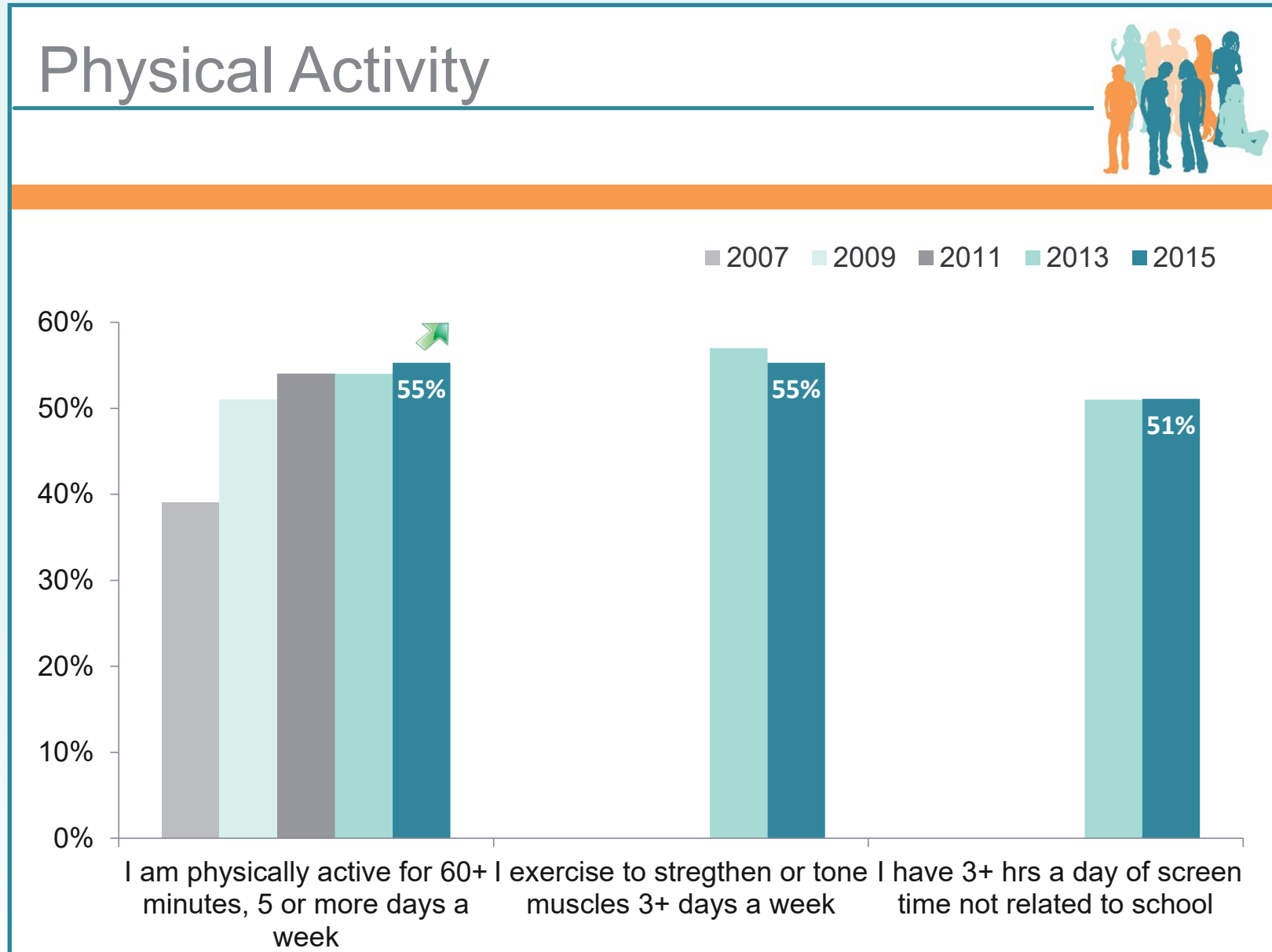


## Body Image

To lose weight or keep from gaining weight in the past 30 days:

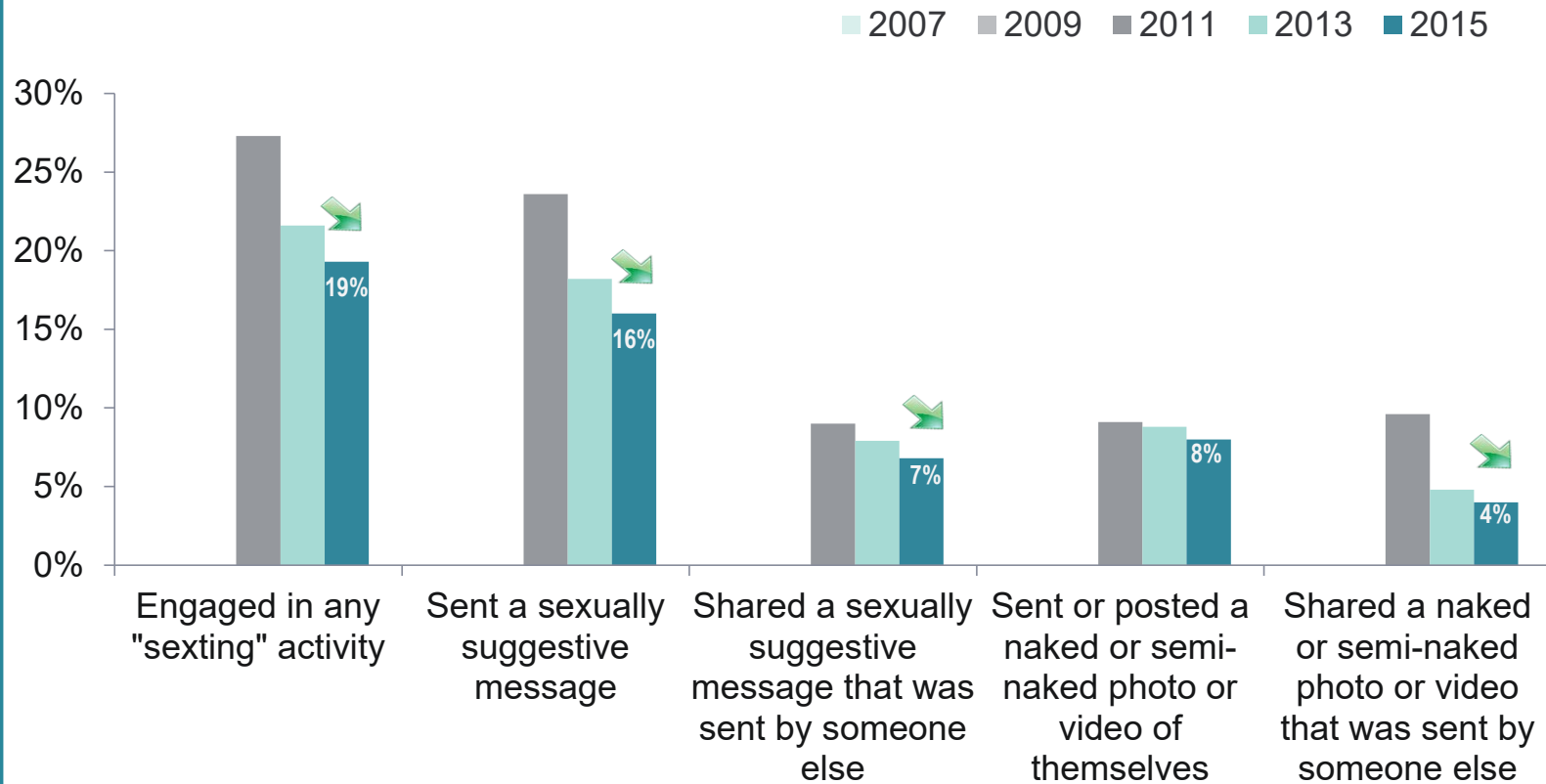


## Physical Activity

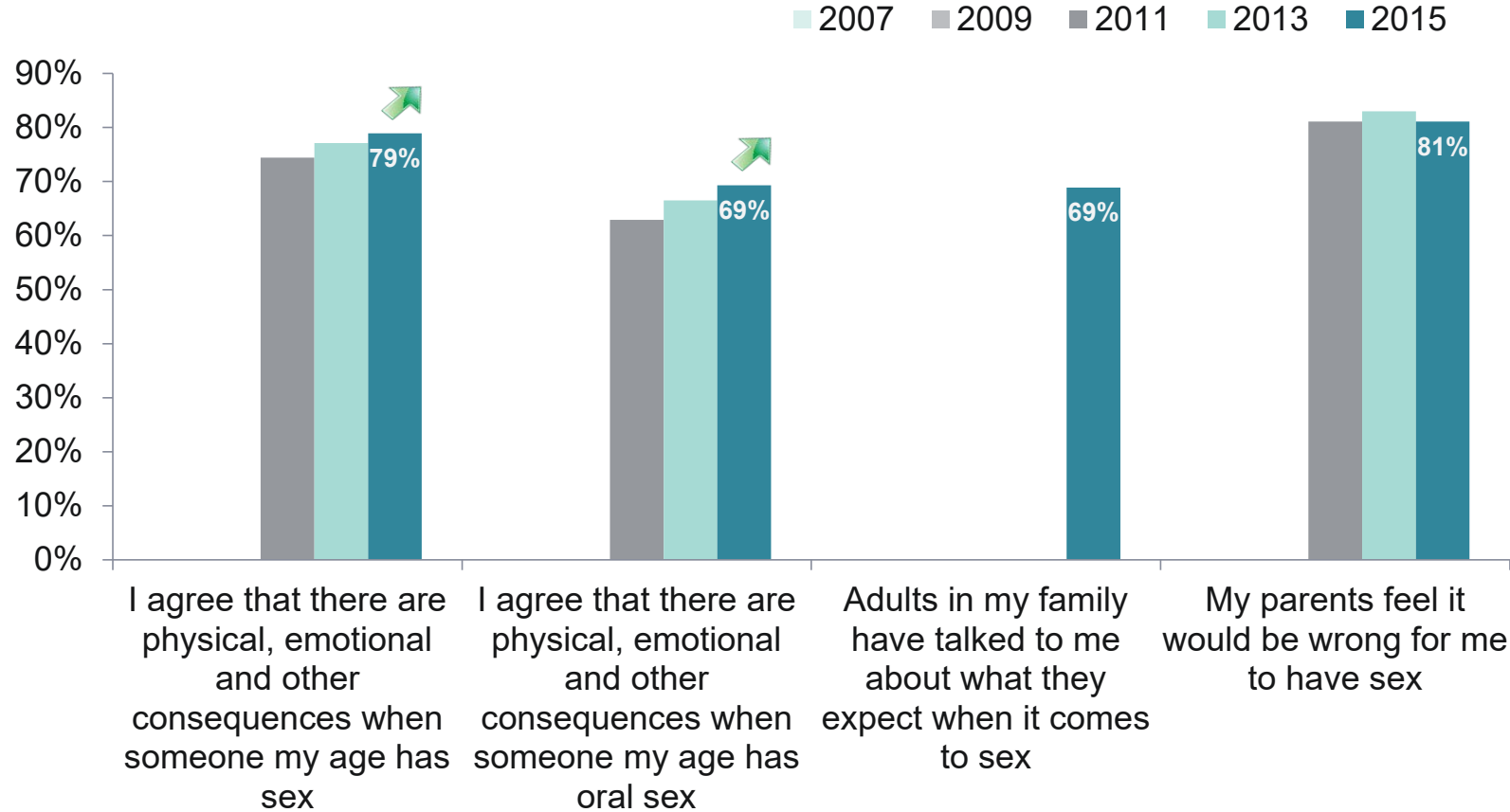


## Sexting

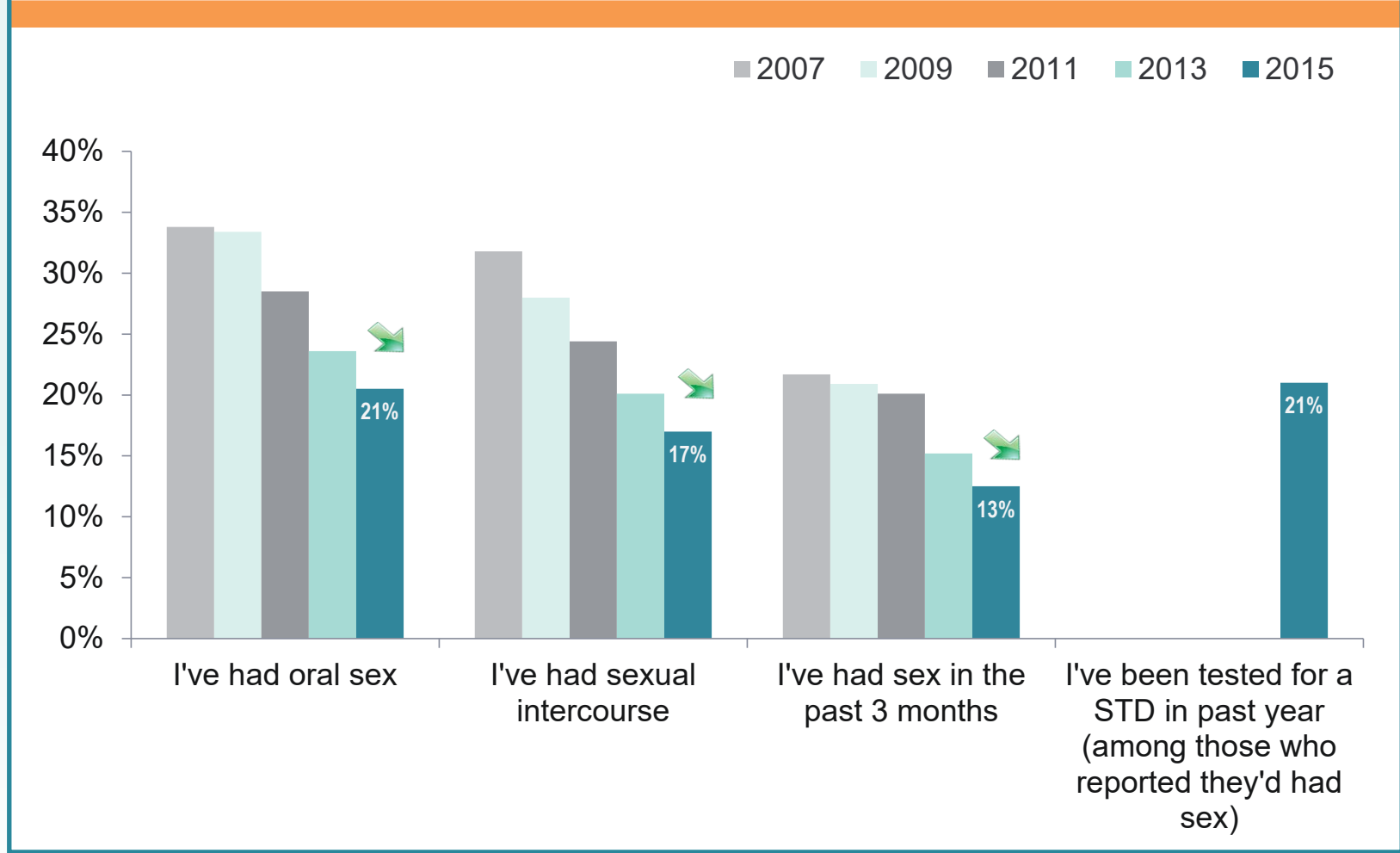
*In the past year*



## Perceptions About Sex



## Sexual Behavior





Ottawa County  
**YAS**  
youth assessment survey

[www.miOttawa.org/2015YAS](http://www.miOttawa.org/2015YAS)