

# OHYES! Report for Appalachian Region - 2015-2016



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## **Background**

Nationally, trends in youth behaviors and risk and protective factors are measured using school-based surveys such as the Monitoring the Future Survey (MTF) and the Centers for Disease Control and Prevention's Youth Risk Behavior Survey (YRBS) and Youth Tobacco Survey (YTS). These surveys provide valuable national and state-level data; however, they do not provide county or school district-level data. Communities have needed access to local data to address community-specific needs and to conduct health assessments. Over the years, they have deployed a wide variety of local surveys in an attempt to address these needs, often investing substantial resources to have private survey companies collect the local data. Having many different survey instruments, means the results are then not always comparable across surveys nor over time, and counties and districts cannot usually benchmark results to state or regional samples. Consequently, communities across Ohio have repeatedly called for an inexpensive and valid survey of youth to guide local policy, program development and implementation efforts.

## **About the OHYES!**

### **Purpose**

The Ohio Healthy Youth Environments Survey (OHYES!) is a collaborative effort of the Ohio Departments of Education, Health and Mental Health and Addiction Services, Ohio National Guard and representatives from higher education, juvenile courts, foundations, and community service providers.

There are two main purposes with OHYES! First, the OHYES! addresses the need for data on local trends in youth behaviors and risk and protective factors. Second, it helps community-based organizations meet federal grant reporting requirements, including ones from: Strategic Prevention Framework Partnerships for Success, Drug Free Communities, Safe Schools and Healthy Students, Communities that Care Grants, and the Substance Abuse and Mental Health Services Administration (SAMHSA) Prevention and Treatment Block Grant National Outcome Measures (NOMs). Additionally, the OHYES! data may help communities when applying for local grants through foundations such as the United Way. It may also help communities meet the requirements for local health department needs assessments.

### **Instrument**

The OHYES! survey questions cover the following topics: Demographics, Alcohol & Tobacco/Vapor Products, Marijuana & Other Drugs, Bullying, Safety & School Climate, Physical Health & Well-being, Mental Health & Gambling, Parental Attitudes of Substance Use, Community, Family & Peer Factors, and School Success. Schools may administer the standard OHYES! survey instrument, which includes 101 questions. In addition, school districts may choose to use an optional version that includes ten questions that could be sensitive to some communities (sexual behavior and suicide). This report includes all 111-items that appear on the optional version of the survey. Please see table notes for items that only appear on the optional version of the survey and are not asked when schools administer the standard version of the instrument. Currently, the survey instrument is only available in English. More information about the survey and copies of the survey instrument can be found on the OHYES! website at [ohyes.ohio.gov](http://ohyes.ohio.gov).

### **Survey Administration**

The OHYES! is a voluntary, web-based survey that is available to schools free of charge. The survey is scheduled to be conducted every four years, but may be administered more frequently, if a community identifies a need. All students in Ohio schools in grades 7 through 12 (age 12 or older) are eligible to participate. Superintendents and principals are solicited to have their schools complete the survey; they select the grades and percentage of students in those grades to participate.

## **Confidentiality**

Survey administrators are provided protocols to ensure the privacy and confidentiality of the survey participants. Since the OHYES! is a web-based application, no information is collected or stored on school servers, and individual identification numbers are not collected. The data from the web application is collected and stored on secured, encrypted, and password protected servers at the Ohio Department of Mental Health and Addiction Services (OhioMHAS).

## **Consent**

Prior to the survey administration, parents are notified and provided information about the survey. Then, they have three weeks to submit an Opt-Out Form to exclude their child from participating. At the beginning of the survey, participating students are asked for their agreement to answer the survey questions. Students have the option to skip a question and quit the survey at any time.

## **About this Report**

### **Participants**

Appalachian counties in Ohio that participated in the OHYES! survey during the 2015-2016 school year include: Athens County, Belmont County, Brown County, Carroll County, Clermont County, Columbiana County, Gallia County, Harrison County, Hocking County, Jackson County, Lawrence County, Mahoning County, Meigs County, Muskingum County, Scioto County, Vinton County, Washington County. This report also includes results for all Ohio students who participated in the OHYES! survey during the 2015-2016 school year. For more information on OHYES! participation by school year, please visit the results section of the OHYES! website at [ohyes.ohio.gov/Results](http://ohyes.ohio.gov/Results).

### **Limitations**

As a reminder, the OHYES! was designed to provide actionable local data for district superintendents and school principals based on a voluntary sample of surveyed youth. The OHYES! data were collected based on a descriptive, cross-sectional survey design, with a non-probability sampling method. The voluntary nature of the survey means that the OHYES! results are not generalizable to all Ohio youth. Further, county-level OHYES! results may not represent all students in a given county or school district. Any interpretations from the OHYES! data must keep these limitations in mind. This report may not provide numbers that are an exact match the reports available on the Ohio Department of Health (ODH) Public Health Data Warehouse. This is due to ODH data suppression rules and differing data subset criteria.

### **Report Preparation**

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## A. Demographics

### OHYES! participants

Table 1: Participants

Response	OHYES!		Appalachia	
	n	%	n	%
Participants	40033	100.00	9284	100.00
Total	40033	100.00	9284	100.00

### How old are you?

Table 2: Age

Response	OHYES!		Appalachia	
	n	%	n	%
12 years old	7688	19.47	1452	15.78
13 years old	7969	20.19	1945	21.13
14 years old	5406	13.69	1457	15.83
15 years old	4893	12.39	1314	14.28
16 years old	7652	19.38	1590	17.28
17 years old	4738	12.00	1115	12.12
18 years old or older	1131	2.86	330	3.59
Total	39477	100.00	9203	100.00

Note that there were missing values of age for 556 cases among OHYES! participants and 81 cases among Appalachian participants.

### What is your sex?

Table 3: Gender

Response	OHYES!		Appalachia	
	n	%	n	%
Male	20345	50.97	4668	50.39
Female	19035	47.68	4474	48.29
Transgender	188	0.47	41	0.44
Gender Nonconforming	351	0.88	81	0.87
Total	39919	100.00	9264	100.00

Note that there were missing values of gender for 114 cases among OHYES! participants and 20 cases among Appalachian participants.

**In what grade are you?**

Table 4: Grade

Response	OHYES!		Appalachia	
	n	%	n	%
7th grade	11763	29.64	2303	24.95
8th grade	6227	15.69	1709	18.51
9th grade	5049	12.72	1296	14.04
10th grade	4698	11.84	1278	13.84
11th grade	8860	22.33	1731	18.75
12th grade	2932	7.39	886	9.60
Ungraded or other grade	154	0.39	28	0.30
Total	39683	100.00	9231	100.00

Note that there were missing values of grade for 350 cases among OHYES! participants and 53 cases among Appalachian participants.

**Are you Hispanic or Latino?**

Table 5: Hispanic Origin

Response	OHYES!		Appalachia	
	n	%	n	%
No	36489	93.96	8675	95.26
Yes	2347	6.04	432	4.74
Total	38836	100.00	9107	100.00

Note that there were missing values of Hispanic origin for 1197 cases among OHYES! participants and 177 cases among Appalachian participants.

**How do you describe yourself?**

Table 6: Race and Hispanic Origin

Response	OHYES!		Appalachia	
	n	%	n	%
Black or African American (non-Hispanic)	2579	6.52	224	2.43
White (non-Hispanic)	28451	71.98	7389	80.19
Hispanic/Latino	2347	5.94	432	4.69
All other races (non-Hispanic)	2913	7.37	441	4.79
Multiple races (non-Hispanic)	3239	8.19	728	7.90
Total	39529	100.00	9214	100.00

Note that there were missing values of race and Hispanic origin for 504 cases among OHYES! participants and 70 cases among Appalachian participants.



**Among those who identified as Hispanic or Latino: How do you describe yourself?**

Table 7: Hispanic Origin and Race

Response	OHYES!		Appalachia	
	n	%	n	%
Hispanic - Black or African-American	250	10.65	31	7.18
Hispanic - No Race Specified	415	17.68	30	6.94
Hispanic - Other	527	22.45	84	19.44
Hispanic - White	1155	49.21	287	66.44
Total	2347	100.00	432	100.00

Note that there were missing values of Hispanic origin and race for 0 cases among OHYES! participants and 0 cases among Appalachian participants.

**Which of the following best describes you?**

Table 8: Sexual Orientation

Response	OHYES!		Appalachia	
	n	%	n	%
Straight	8697	89.47	1123	91.97
Gay	53	0.55	7	0.57
Lesbian	67	0.69	6	0.49
Bi-sexual	345	3.55	36	2.95
Other	141	1.45	15	1.23
Not sure	418	4.30	34	2.78
Total	9721	100.00	1221	100.00

Note that there were missing values of sexual orientation for 30312 cases among OHYES! participants and 8063 cases among Appalachian participants. This item only appears on the optional version of the survey instrument.

**Is your father, mother or caretaker currently in the military (Army, Navy, Marines, Air Force, National Guard, or Reserves)?**

Table 9: Parent in Military

Response	OHYES!		Appalachia	
	n	%	n	%
No	37672	94.96	8722	94.49
Yes	1237	3.12	311	3.37
Don't know	763	1.92	198	2.14
Total	39672	100.00	9231	100.00

Note that there were missing values of parent in military for 361 cases among OHYES! participants and 53 cases among Appalachian participants.

**How many times have you ever moved to a new address?**

Table 10: Number of times moved to new address

Response	OHYES!		Appalachia	
	n	%	n	%
0 times	8883	22.47	2232	24.19
1 time	10434	26.40	2163	23.44
2 times	5134	12.99	1159	12.56
3 times	5241	13.26	1186	12.85
4 or more times	9836	24.88	2486	26.95
Total	39528	100.00	9226	100.00

Note that there were missing values of number of times moved to new address for 505 cases among OHYES! participants and 58 cases among Appalachian participants.

## B. Family, School, and Community Environment

### 1. Community Environments

**There are a lot of adults in my neighborhood (town, community) I could talk to about something important.**

Table 11: There are a lot of adults in the neighborhood (town, community) to talk to about something important

Response	OHYES!		Appalachia	
	n	%	n	%
No	16540	46.48	3918	47.15
Yes	19042	53.52	4392	52.85
Total	35582	100.00	8310	100.00

Note that there were missing values of adults in the neighborhood (town, community) to talk to about something important for 4451 cases among OHYES! participants and 974 cases among Appalachian participants.

**On how many of the past 7 days did you take part in organized after school, evening or weekend activities (other than sports teams) such as school clubs, community center groups, music/art/dancing lessons, drama, church or other supervised activities?**

Table 12: Number of days participated in organized after school, evening or weekend activities in the last 7 days

Response	OHYES!		Appalachia	
	n	%	n	%
0 days	14456	40.18	3823	45.48
1 day	4967	13.80	1070	12.73
2 days	4149	11.53	891	10.60
3 days	2853	7.93	571	6.79
4 days	2640	7.34	602	7.16
5 days	2409	6.70	508	6.04
6 days	1366	3.80	261	3.11
7 days	3140	8.73	679	8.08
Total	35980	100.00	8405	100.00

Note that there were missing values of number of days participated in organized after school, evening or weekend activities in the last 7 days for 4053 cases among OHYES! participants and 879 cases among Appalachian participants.

## 2. Family and Peer Factors

### My parents talk to me about what I do in school.

Table 13: Level of agreement that parents talk to them about what they do in school

Response	OHYES!		Appalachia	
	n	%	n	%
Strongly disagree	1627	4.43	487	5.71
Disagree	2408	6.56	672	7.88
Neutral	7332	19.98	1891	22.17
Agree	15294	41.69	3424	40.15
Strongly agree	10027	27.33	2054	24.09
Total	36688	100.00	8528	100.00

Note that there were missing values of level of agreement that parents talk to them about what they do in school for 3345 cases among OHYES! participants and 756 cases among Appalachian participants.

### My parents push me to work hard at school.

Table 14: Level of agreement that parents push them to work harder at school

Response	OHYES!		Appalachia	
	n	%	n	%
Strongly disagree	856	2.34	271	3.19
Disagree	966	2.64	270	3.18
Neutral	4813	13.15	1283	15.10
Agree	12481	34.11	2987	35.15
Strongly agree	17473	47.75	3686	43.38
Total	36589	100.00	8497	100.00

Note that there were missing values of level of agreement that parents push them to work harder at school for 3444 cases among OHYES! participants and 787 cases among Appalachian participants.

**During the past 12 months, how often did your parents check on whether you had done your homework?**

Table 15: Frequency that parents check homework

Response	OHYES!		Appalachia	
	n	%	n	%
Never or almost never	6569	17.92	1642	19.25
Sometimes	7786	21.24	1758	20.61
Often	8033	21.92	1861	21.82
All the time	14266	38.92	3267	38.31
Total	36654	100.00	8528	100.00

Note that there were missing values of frequency that parents check homework for 3379 cases among OHYES! participants and 756 cases among Appalachian participants.

**During the past 12 months, how often did your parents limit the amount of time you watched TV or time with your friends on school nights?**

Table 16: Frequency parents limit the amount of time watching TV or with friends on school nights

Response	OHYES!		Appalachia	
	n	%	n	%
Never or almost never	17052	47.46	4221	50.33
Sometimes	10777	29.99	2437	29.06
Often	4774	13.29	984	11.73
All the time	3328	9.26	745	8.88
Total	35931	100.00	8387	100.00

Note that there were missing values of frequency parents limit the amount of time watching TV or with friends on school nights for 4102 cases among OHYES! participants and 897 cases among Appalachian participants.

What best describes your parent’s rules about social media in your bedroom (T.V., internet, cell phone, computer, video games, iPod, etc.)?

Table 17: Parents rules about media in bedroom

Response	OHYES!		Appalachia	
	n	%	n	%
My parents don’t have any rules	21147	59.18	5133	61.75
My parents have rules of when I have to turn off media in my bedroom	11973	33.51	2707	32.56
My parents don’t let me have any media in my bedroom	2612	7.31	473	5.69
Total	35732	100.00	8313	100.00

Note that there were missing values of frequency parents rules about media in bedroom for 4301 cases among OHYES! participants and 971 cases among Appalachian participants.

### 3. Safety and Violence

I feel safe in my neighborhood (town, community).

Table 18: Feel safe in neighborhood

Response	OHYES!		Appalachia	
	n	%	n	%
No	3544	8.97	947	10.28
Yes	35951	91.03	8263	89.72
Total	39495	100.00	9210	100.00

Note that there were missing values of feel safe in neighborhood for 538 cases among OHYES! participants and 74 cases among Appalachian participants.

Adverse Childhood Experiences (ACEs) are categorized into two groups on the OHYES! ACE module: abuse and family/household challenges. Each category is further divided into multiple subcategories. ACEs are associated with violence victimization and perpetration, and health and opportunity across the lifespan. As the number of ACEs increase, so does the risk for negative outcomes.

Adverse Childhood Experiences (ACEs) by category.

Table 19: Adverse Childhood Experiences (ACEs) by category

	OHYES!			Appalachia		
	Yes	Respondents	%	Yes	Respondents	%
<b>Abuse</b>						
Physical Abuse	2802	38640	7.25	706	8980	7.86
Emotional Abuse	10710	38640	27.72	2645	8980	29.45
Sexual Abuse	418	9600	4.35	56	1200	4.67
<b>Household Challenges</b>						
Witnessed Domestic Violence	2758	38640	7.14	795	8980	8.85
Household Mental Illness	7800	38897	20.05	2000	9028	22.15
Household Substance Abuse	8169	38897	21.00	2303	9028	25.51
Parental Separation or Divorce	14938	38640	38.66	3993	8980	44.47
Incarcerated Household Members	4999	38897	12.85	1465	9028	16.23

Note that the number of missing values varies by ACE subcategory. Under some conditions you may not see a row for Sexual Abuse in the table. This is because these items only appear on the optional version of the survey instrument, and so either the participating school(s) did not complete that module or because students did not respond to the Sexual Abuse questions.



## Number of Adverse Childhood Experiences

Table 20: Number of Adverse Childhood Experiences

Response	OHYES!		Appalachia	
	n	%	n	%
0	16497	41.92	3414	37.38
1	9846	25.02	2249	24.62
2	5180	13.16	1323	14.49
3	3158	8.02	792	8.67
4 or more	4672	11.87	1355	14.84
Total	39353	100.00	9133	100.00

Note that there were missing values of number of adverse childhood experiences for 680 cases among OHYES! participants and 151 cases among Appalachian participants.

## 4. School Climate and Safety

**In the past year, how often did you feel safe and secure at school?**

Table 21: How often feel safe at school last year

Response	OHYES!		Appalachia	
	n	%	n	%
Never	879	2.22	228	2.47
Rarely	1059	2.68	279	3.02
Sometimes	4104	10.38	1185	12.84
Most of the time	16575	41.92	4037	43.73
All of the time	16923	42.80	3502	37.94
Total	39540	100.00	9231	100.00

Note that there were missing values of how often students felt safe and secure at school for 493 cases among OHYES! participants and 53 cases among Appalachian participants.

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

Table 22: Number of days did not go to school during the past 30 days because of feeling unsafe at school or on the way to or from school

Response	OHYES!		Appalachia	
	n	%	n	%
0 days	36530	92.16	8412	91.11
1 day	1577	3.98	375	4.06
2 or 3 days	965	2.43	296	3.21
4 or 5 days	237	0.60	70	0.76
6 or more days	330	0.83	80	0.87
Total	39639	100.00	9233	100.00

Note that there were missing values of number of days students did not go to school during the past 30 days because of feeling unsafe at school or on the way to or from school for 394 cases among OHYES! participants and 51 cases among Appalachian participants.

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

Table 23: Number of times threatened by someone with a weapon on school property last year

Response	OHYES!		Appalachia	
	n	%	n	%
0 times	36110	92.19	8408	92.18
1 time	1716	4.38	377	4.13
2 or 3 times	824	2.10	208	2.28
4 or 5 times	167	0.43	37	0.41
6 or more times	351	0.90	91	1.00
Total	39168	100.00	9121	100.00

Note that there were missing values of times students were threatened by someone with a weapon on school property last year for 865 cases among OHYES! participants and 163 cases among Appalachian participants.

What types of bullying have you experienced in the past 12 months? Note: Respondents could select all that apply.

Table 24: What types of bullying have you experienced in the past 12 months?

	OHYES!		Appalachia	
	Yes	%	Yes	%
Hit, kicked, punched, or people took belongings	3861	9.85	981	10.76
Teased, taunted, or called harmful names	10655	27.19	2588	28.39
Spread mean rumors about or kept out of a group	8283	21.14	2019	22.15
Teased, taunted, or threatened by e-mail, cell phone, or other electronic methods	3163	8.07	850	9.33
Nude or semi-nude pictures used to pressure someone to have sex that does not want to, blackmail, intimidate, or exploit another person	893	2.28	236	2.59
None of the above	24948	63.67	5698	62.51

Note that there were missing values of types of bullying experienced for 851 cases among OHYES! participants and 169 cases among Appalachian participants. Denominators for percentages are based on 39182 available cases among OHYES! participants and 9115 available cases among Appalachian participants.

**Among those who have experienced bullying in the past 12 months: During the past 12 months, have you ever been bullied on school property?**

Table 25: Bullied on school property last year

Response	OHYES!		Appalachia	
	n	%	n	%
No	5226	37.18	1199	35.28
Yes	8830	62.82	2200	64.72
Total	14056	100.00	3399	100.00

Note that there were missing values of bullied on school property last year for 178 cases among OHYES! participants and 18 cases among Appalachian participants.

**Among those who have experienced bullying in the past 12 months: During the past 12 months, have you ever been electronically bullied?**

Table 26: Electronically bullied last year

Response	OHYES!		Appalachia	
	n	%	n	%
No	8940	63.72	2087	61.69
Yes	5091	36.28	1296	38.31
Total	14031	100.00	3383	100.00

Note that there were missing values of electronically bullied last year for 203 cases among OHYES! participants and 34 cases among Appalachian participants.

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

Table 27: Number of times in a physical fight last year

Response	OHYES!		Appalachia	
	n	%	n	%
0 times	32719	82.77	7418	80.63
1 time	4113	10.41	1064	11.57
2 to 5 times	2038	5.16	551	5.99
6 or more times	658	1.66	167	1.82
Total	39528	100.00	9200	100.00

Note that there were missing values of number of times in a physical fight last year for 505 cases among OHYES! participants and 84 cases among Appalachian participants.

**Among those who were in a physical fight in the past 12 months: During the past 12 months, how many times were you in a physical fight on school property?**

Table 28: Number of times in a physical fight on school property during the past year

Response	OHYES!		Appalachia	
	n	%	n	%
0 times	3830	57.71	971	55.74
1 time	2060	31.04	560	32.15
2 to 5 times	581	8.75	168	9.64
6 or more times	166	2.50	43	2.47
Total	6637	100.00	1742	100.00

Note that there were missing values of number of times in a physical fight on school property during the past year for 172 cases among OHYES! participants and 40 cases among Appalachian participants.

## 5. School Connectedness and Success

**During the past 12 months, how would you describe your grades in school?**

Table 29: Academic performance last year

Response	OHYES!		Appalachia	
	n	%	n	%
Mostly A's	19510	49.23	4018	43.53
Mostly B's	12852	32.43	3281	35.55
Mostly C's	4105	10.36	1070	11.59
Mostly D's	777	1.96	202	2.19
Mostly F's	329	0.83	90	0.98
None of these grades	151	0.38	34	0.37
Not sure	1903	4.80	535	5.80
Total	39627	100.00	9230	100.00

Note that there were missing values of academic performance last year for 406 cases among OHYES! participants and 54 cases among Appalachian participants.

**I enjoy coming to school.**

Table 30: Level of enjoyment in coming to school

Response	OHYES!		Appalachia	
	n	%	n	%
Strongly disagree	4832	13.07	1307	15.22
Disagree	4543	12.29	1092	12.72
Neutral	14849	40.16	3502	40.79
Agree	9931	26.86	2063	24.03
Strongly agree	2817	7.62	622	7.24
Total	36972	100.00	8586	100.00

Note that there were missing values of level of enjoyment in coming to school for 3061 cases among OHYES! participants and 698 cases among Appalachian participants.

**I feel like I belong at my school.**

Table 31: Level of belonging at school

Response	OHYES!		Appalachia	
	n	%	n	%
Strongly disagree	3229	8.77	861	10.06
Disagree	3541	9.62	806	9.42
Neutral	11127	30.22	2873	33.56
Agree	13414	36.43	2822	32.97
Strongly agree	5508	14.96	1198	14.00
Total	36819	100.00	8560	100.00

Note that there were missing values of level of belonging at school for 3214 cases among OHYES! participants and 724 cases among Appalachian participants.

**I can go to adults at my school for help if I needed it.**

Table 32: Level of support from adults at school

Response	OHYES!		Appalachia	
	n	%	n	%
Strongly disagree	2810	7.62	733	8.56
Disagree	3317	9.00	758	8.85
Neutral	8974	24.34	2211	25.82
Agree	13726	37.24	3072	35.87
Strongly agree	8036	21.80	1790	20.90
Total	36863	100.00	8564	100.00

Note that there were missing values of level of support from adults at school for 3170 cases among OHYES! participants and 720 cases among Appalachian participants.

**My school provides various opportunities to learn about and appreciate different cultures and ways of life.**

Table 33: Level of cultural opportunities available at school

Response	OHYES!		Appalachia	
	n	%	n	%
Strongly disagree	2501	6.83	647	7.58
Disagree	3621	9.88	911	10.68
Neutral	10376	28.32	2735	32.06
Agree	13634	37.21	3020	35.40
Strongly agree	6508	17.76	1219	14.29
Total	36640	100.00	8532	100.00

Note that there were missing values of level of cultural opportunities available at school for 3393 cases among OHYES! participants and 752 cases among Appalachian participants.

## 6. Prevention Message

**During the past 12 months, do you recall hearing, reading, or watching an advertisement about the prevention of substance use?**

Table 34: Hearing, reading, or watching an advertisement about substance use prevention last year

Response	OHYES!		Appalachia	
	n	%	n	%
No	11569	30.33	2912	32.74
Yes	26572	69.67	5982	67.26
Total	38141	100.00	8894	100.00

Note that there were missing values of hearing, reading, or watching an advertisement about substance use prevention last year for 1892 cases among OHYES! participants and 390 cases among Appalachian participants.

**During the past 12 months, have you talked with at least one of your parents about the dangers of tobacco, alcohol, or drug use? By parents, we mean either your biological parents, adoptive parents, stepparents, or adult guardians, whether or not they live with you?**

Table 35: Parents have discussed the dangers of substance use with you within the last year

Response	OHYES!		Appalachia	
	n	%	n	%
No	18087	47.43	4314	48.55
Yes	20044	52.57	4572	51.45
Total	38131	100.00	8886	100.00

Note that there were missing values of parents have discussed the dangers of substance use with you within the last year for 1902 cases among OHYES! participants and 398 cases among Appalachian participants.

## 7. Vehicle Safety

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?

Table 36: Number of times in past 30 days rode in a car driven by someone who had been drinking

Response	OHYES!		Appalachia	
	n	%	n	%
0 times	35135	88.80	8113	88.17
1 time	2120	5.36	496	5.39
2 or 3 times	1379	3.49	346	3.76
4 or 5 times	262	0.66	64	0.70
6 or more times	670	1.69	183	1.99
Total	39566	100.00	9202	100.00

Note that there were missing values of number of times in past 30 days rode in a car driven by someone who had been drinking for 467 cases among OHYES! participants and 82 cases among Appalachian participants.



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

Table 37: Number of times in past 30 days drove a car when drinking

Response	OHYES!		Appalachia	
	n	%	n	%
I did not drive a car or other vehicle during the past 30 days	19818	50.34	4399	48.25
0 times	18929	48.08	4568	50.10
1 time	322	0.82	78	0.86
2 or 3 times	163	0.41	40	0.44
4 or 5 times	27	0.07	9	0.10
6 or more times	108	0.27	24	0.26
Total	39367	100.00	9118	100.00

Note that there were missing values of number of times in past 30 days drove a car when drinking for 666 cases among OHYES! participants and 166 cases among Appalachian participants.

**Among those reporting they did drive a car or other vehicle in the past 30 days: During the past 30 days, on how many days did you text or e-mail while driving a car or other vehicle?**

Table 38: Texted or emailed while driving

Response	OHYES!		Appalachia	
	n	%	n	%
0 days	12914	74.00	3249	76.72
1 or 2 days	1522	8.72	336	7.93
3 to 5 days	744	4.26	146	3.45
6 to 9 days	491	2.81	101	2.38
10 to 19 days	570	3.27	100	2.36
20 to 29 days	366	2.10	84	1.98
All 30 days	845	4.84	219	5.17
Total	17452	100.00	4235	100.00

Note that there were missing values of texted or emailed while driving for 2097 cases among OHYES! participants and 484 cases among Appalachian participants.

## C. Health and Well-being

### 1. Body Mass Index and Physical Activity

Body Mass Index – Calculated from the respondent’s reported weight, height, and gender

Table 39: Body Mass Index

Response	OHYES!		Appalachia	
	n	%	n	%
Underweight (Less than 5%)	1282	3.57	272	3.19
Normal or Healthy Weight (5% to 84%)	23995	66.88	5322	62.46
Overweight (85% to 94%)	5754	16.04	1498	17.58
Obese (95% and above)	4849	13.51	1428	16.76
Total	35880	100.00	8520	100.00

Note that there were missing values of body mass index for 4153 cases among OHYES! participants and 764 cases among Appalachian participants. Body Mass Index was not calculated for respondents selecting transgender or gender nonconforming.

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

Table 40: Number of days of physical activity of 60 plus minutes per day in the last week

Response	OHYES!		Appalachia	
	n	%	n	%
0 days	3802	10.18	918	10.56
1 day	2026	5.42	489	5.63
2 days	2781	7.44	618	7.11
3 days	3649	9.77	876	10.08
4 days	4508	12.07	1054	12.13
5 days	5478	14.66	1240	14.27
6 days	4051	10.84	861	9.91
7 days	11065	29.62	2635	30.32
Total	37360	100.00	8691	100.00

Note that there were missing values of number of days of physical activity of 60 plus minutes per day in the last week for 2673 cases among OHYES! participants and 593 cases among Appalachian participants.

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

Table 41: Efforts to change weight

Response	OHYES!		Appalachia	
	n	%	n	%
Lose weight	15301	40.76	3811	43.78
Gain weight	5102	13.59	1074	12.34
Stay the same weight	6612	17.61	1522	17.49
I am not trying to do anything about my weight	10525	28.04	2297	26.39
Total	37540	100.00	8704	100.00

Note that there were missing values of efforts to change weight for 2493 cases among OHYES! participants and 580 cases among Appalachian participants.

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

Table 42: Number of hours of TV watched on an average school day

Response	OHYES!		Appalachia	
	n	%	n	%
I do not watch TV on an average school day	6677	17.76	1468	16.87
Less than 1 hour per day	8313	22.11	1726	19.83
1 hour per day	6650	17.68	1416	16.27
2 hours per day	7793	20.72	1962	22.54
3 hours per day	4371	11.62	1115	12.81
4 hours per day	1709	4.54	439	5.04
5 or more hours per day	2091	5.56	577	6.63
Total	37604	100.00	8703	100.00

Note that there were missing values of number of hours of TV watched on an average school day for 2429 cases among OHYES! participants and 581 cases among Appalachian participants.

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

Table 43: Number of hours playing video or computer games or using a computer for something that is not school work on an average school day

Response	OHYES!		Appalachia	
	n	%	n	%
I do not play video or computer games or use a computer for something that is not school work	5543	14.82	1296	14.96
Less than 1 hour per day	5808	15.53	1330	15.35
1 hour per day	5016	13.41	986	11.38
2 hours per day	6402	17.12	1318	15.22
3 hours per day	5094	13.62	1175	13.56
4 hours per day	3316	8.87	857	9.89
5 or more hours per day	6225	16.64	1700	19.63
Total	37404	100.00	8662	100.00

Note that there were missing values of number of hours played video or computer games or used a computer for something that is not school work on an average school day for 2629 cases among OHYES! participants and 622 cases among Appalachian participants.

## 2. Nutrition

### On average how many servings of fruits and vegetables do you have per day?

Table 44: Number of servings of fruits and vegetables eaten on an average day

Response	OHYES!		Appalachia	
	n	%	n	%
1 to 4 servings per day	28237	75.99	6404	74.29
5 or more servings per day	5833	15.70	1221	14.16
0 - I do not like fruits or vegetables	1863	5.01	553	6.42
0 - I cannot afford fruits or vegetables	375	1.01	116	1.35
0 - I do not have access to fruits or vegetables	849	2.28	326	3.78
Total	37157	100.00	8620	100.00

Note that there were missing values of number of servings of fruits and vegetables eaten on an average day for 2876 cases among OHYES! participants and 664 cases among Appalachian participants.

### During the past 7 days, how many times did you drink a can, bottle, or glass of soda or pop, such as Coke, Pepsi, or Sprite?

Table 45: Number of times drank soda or pop in the last week

Response	OHYES!		Appalachia	
	n	%	n	%
I did not drink soda or pop during the past 7 days	11996	32.30	2087	24.21
1 to 3 times during the past 7 days	14838	39.95	3261	37.83
4 to 6 times during the past 7 days	3787	10.20	1110	12.88
1 time per day	2484	6.69	724	8.40
2 times per day	1941	5.23	682	7.91
3 times per day	839	2.26	313	3.63
4 or more times per day	1254	3.38	444	5.15
Total	37139	100.00	8621	100.00

Note that there were missing values of number of times drank soda or pop in the last week for 2894 cases among OHYES! participants and 663 cases among Appalachian participants.

**During the past 7 days, on how many days did you eat breakfast?**

Table 46: Number of days ate breakfast during the last week

Response	OHYES!		Appalachia	
	n	%	n	%
0 days	4659	12.57	1270	14.75
1 day	2493	6.73	661	7.67
2 days	3451	9.31	941	10.93
3 days	2859	7.72	741	8.60
4 days	3018	8.14	759	8.81
5 days	3026	8.17	793	9.21
6 days	2483	6.70	451	5.24
7 days	15067	40.66	2997	34.80
Total	37056	100.00	8613	100.00

Note that there were missing values of number of days ate breakfast during the last week for 2977 cases among OHYES! participants and 671 cases among Appalachian participants.

**3. Wellness Visit**

**When was the last time you saw a doctor or a nurse for a check-up when you were not sick or injured?**

Table 47: Recency of visiting doctor or a nurse for a check-up when you were not sick or injured

Response	OHYES!		Appalachia	
	n	%	n	%
During the past 12 months	21995	59.63	4809	56.02
Between 12 and 24 months	3437	9.32	816	9.50
More than 24 months	1345	3.65	331	3.86
Never	2770	7.51	739	8.61
Not sure	7338	19.89	1890	22.02
Total	36885	100.00	8585	100.00

Note that there were missing values of recency of visiting doctor or a nurse for a check-up when you were not sick or injured for 3148 cases among OHYES! participants and 699 cases among Appalachian participants.

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

Table 48: Recency of last visit to dentist for a check-up, exam, teeth cleaning, or other dental work

Response	OHYES!		Appalachia	
	n	%	n	%
During the past 12 months	26501	72.13	5618	65.61
Between 12 and 24 months	3617	9.84	1061	12.39
More than 24 months	1580	4.30	449	5.24
Never	879	2.39	270	3.15
Not sure	4165	11.34	1165	13.61
Total	36742	100.00	8563	100.00

Note that there were missing values of recency of last visit to dentist for a check-up, exam, teeth cleaning, or other dental work for 3291 cases among OHYES! participants and 721 cases among Appalachian participants.

#### 4. Concussion

**During the past 12 months, did you suffer a blow or jolt to your head while playing with a sports team (either during a game or during practice) which caused you to get knocked out, have memory problems, double or blurry vision, headaches or pressure in the head, or nausea or vomiting?**

Table 49: Suffered a head injury while playing with a sports team in the last year

Response	OHYES!		Appalachia	
	n	%	n	%
No	31563	85.94	7239	84.69
Yes	5163	14.06	1309	15.31
Total	36726	100.00	8548	100.00

Note that there were missing values of suffered a head injury while playing with a sports team in the last year for 3307 cases among OHYES! participants and 736 cases among Appalachian participants.



## 5. Tanning

During the past 12 months, how many times did you use an indoor tanning device such as sunlamp, sunbed or tanning booth?

Table 50: Number of times used an indoor tanning device in the last 12 months

Response	OHYES!		Appalachia	
	n	%	n	%
0 times	34223	93.35	7731	90.45
1 time	681	1.86	244	2.85
2 to 5 times	747	2.04	270	3.16
6 or more times	1011	2.76	302	3.53
Total	36662	100.00	8547	100.00

Note that there were missing values of number of times used an indoor tanning device in the last 12 months for 3371 cases among OHYES! participants and 737 cases among Appalachian participants.

## 6. Sleep

On an average school night, how many hours of sleep do you get?

Table 51: Number of hours of sleep on average school night

Response	OHYES!		Appalachia	
	n	%	n	%
4 hours or less	2731	6.90	789	8.57
5 hours	3998	10.10	1096	11.90
6 hours	7550	19.07	1815	19.71
7 hours	10301	26.02	2289	24.86
8 hours	9803	24.76	2205	23.94
9 hours	3926	9.92	718	7.80
10 or more hours	1285	3.25	297	3.23
Total	39594	100.00	9209	100.00

Note that there were missing values of number of hours of sleep on average school night for 439 cases among OHYES! participants and 75 cases among Appalachian participants.

## D. Mental Health

### 1. Patient Health Questionnaire for Psychological Distress

Subscales are used to assess anxiety and depression. Participants answer two questions on anxiety and two questions on depression with responses that range from “Not at all” to “Nearly every day.” To create the subscales, each response is given a numerical value and the participant’s responses for the two questions are summed up (score range, 0 to 6). A score of three or greater is considered positive for screening purposes.

Responses from the two questions on anxiety and the two questions on depression are assigned values and combined for each participant (score range, 0 to 12). A score of 6 or greater is considered positive for screening purposes.

Table 52: Patient Health Questionnaire for Psychological Distress (PHQ-4)

Response	OHYES!		Appalachia	
	n	%	n	%
% with anxiety issues warranting further exploration by a mental health professional*	8858	22.35	2192	23.78
% with depression issues warranting further exploration by a mental health professional*	6315	15.99	1627	17.72
% with mental health issues warranting further exploration by a mental health professional*	6679	16.68	1671	18.00

Note: \*These cutoffs are based on published thresholds for the 95th percentile for the population on the PHQ-4, where survey items primarily assess depression and anxiety. These measures serve as a brief screening tool, as opposed to a comprehensive measure of mental health issues.

## 2. Suicide

**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?**

Table 53: In the past year felt sad or hopeless almost every day for two weeks or more in a row

Response	OHYES!		Appalachia	
	n	%	n	%
No	30186	77.48	6750	74.43
Yes	8772	22.52	2319	25.57
Total	38958	100.00	9069	100.00

Note that there were missing values of felt sad or hopeless almost every day for two weeks or more in a row in the past year for 1075 cases among OHYES! participants and 215 cases among Appalachian participants.

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

Table 54: During the past year seriously considered attempting suicide

Response	OHYES!		Appalachia	
	n	%	n	%
No	8716	87.97	1310	88.16
Yes	1192	12.03	176	11.84
Total	9908	100.00	1486	100.00

Note that there were missing values of considered attempting suicide for 30125 cases among OHYES! participants and 7798 cases among Appalachian participants. This item only appears on the optional version of the survey instrument.

**Among those who have seriously considered attempting suicide in the past 12 months: During the past 12 months, how many times did you actually attempt suicide?**

Table 55: Number of times attempted suicide during the past year

Response	OHYES!		Appalachia	
	n	%	n	%
0 times	672	57.00	90	51.43
1 time	249	21.12	35	20.00
2 or 3 times	185	15.69	33	18.86
4 or 5 times	38	3.22	4	2.29
6 or more times	35	2.97	13	7.43
Total	1179	100.00	175	100.00

Note that there were missing values of suicide attempts for 13 cases among OHYES! participants and 1 cases among Appalachian participants. This item only appears on the optional version of the survey instrument.

**Among those who attempted suicide in the past 12 months: If you attempted suicide during the past 12 months, did any attempt result in injury, poisoning, or overdose that had to be treated by a doctor or nurse?**

Table 56: Attempted suicide that resulted in injury, poisoning, or overdose that had to be treated

Response	OHYES!		Appalachia	
	n	%	n	%
No	359	73.12	56	67.47
Yes	132	26.88	27	32.53
Total	491	100.00	83	100.00

Note that there were missing values of attempted suicide that resulted in injury, poisoning, or overdose that had to be treated for 16 cases among OHYES! participants and 2 cases among Appalachian participants. This item only appears on the optional version of the survey instrument.

### 3. Coping Strategies

When you are stressed out, how do you manage it? Note: Respondents could select all that apply.

Table 57: When you are stressed out, how do you manage it?

	OHYES!		Appalachia	
	Yes	%	Yes	%
I do not have any stress	5169	13.27	1279	14.14
Manage stress through physical activity	19885	51.06	4312	47.68
Manage stress through meditation, prayer, or relaxation	7658	19.66	1504	16.63
Manage stress by participating in hobbies or community service	9448	24.26	1953	21.60
Manage stress through creative expression	11795	30.29	2577	28.50
Manage stress with support from others	10433	26.79	2296	25.39
Manage stress by avoiding people who create drama	16720	42.93	4140	45.78
Manage stress by limiting social media	5569	14.30	1429	15.80

Note that there were missing values of how stress is managed for 1088 cases among OHYES! participants and 241 cases among Appalachian participants. Denominators for percentages are based on 38945 available cases among OHYES! participants and 9043 available cases among Appalachian participants.

**When was the last time you saw a doctor, nurse, therapist, social worker, or counselor for a mental health problem?**

Table 58: Last time saw a health care provider for a mental health problem

Response	OHYES!		Appalachia	
	n	%	n	%
During the past 12 months	11362	28.98	2695	29.48
Between 12 and 24 months	1846	4.71	508	5.56
More than 24 months	1559	3.98	387	4.23
Never	17980	45.86	3948	43.19
Not sure	6462	16.48	1603	17.54
Total	39209	100.00	9141	100.00

Note that there were missing values of last time students saw a health care provider for a mental health problem for 824 cases among OHYES! participants and 143 cases among Appalachian participants.

## E. Substance Use

### 1. Alcohol

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

Table 59: Age when first drank more than few sips of alcohol

Response	OHYES!		Appalachia	
	n	%	n	%
I have never had a drink of alcohol other than a few sips	26426	70.01	5607	64.46
8 years old or younger	1402	3.71	410	4.71
9 or 10 years old	957	2.54	273	3.14
11 or 12 years old	1794	4.75	557	6.40
13 or 14 years old	3141	8.32	922	10.60
15 or 16 years old	3542	9.38	818	9.40
17 years old or older	485	1.28	112	1.29
Total	37747	100.00	8699	100.00

Note that there were missing values of age first drank alcohol for 2286 cases among OHYES! participants and 585 cases among Appalachian participants.

**Among those who have drunk alcohol: How old were you when you had your first drink of alcohol other than a few sips**

Table 60: Age when first drank more than few sips of alcohol

Response	OHYES!		Appalachia	
	n	%	n	%
8 years old or younger	1402	12.38	410	13.26
9 or 10 years old	957	8.45	273	8.83
11 or 12 years old	1794	15.85	557	18.01
13 or 14 years old	3141	27.74	922	29.82
15 or 16 years old	3542	31.29	818	26.46
17 years old or older	485	4.28	112	3.62
Total	11321	100.00	3092	100.00

Note that there were missing values of age first drank alcohol for 0 cases among OHYES! participants and 0 cases among Appalachian participants.

**During the past 30 days, did you drink one or more drinks of an alcoholic beverage?**

Table 61: Consumed alcohol on one or more occasions during the past 30 days

Response	OHYES!		Appalachia	
	n	%	n	%
I have never had a drink of alcohol other than a few sips	26426	70.17	5607	64.64
No	7001	18.59	1879	21.66
Yes	4234	11.24	1188	13.70
Total	37661	100.00	8674	100.00

Note that there were missing values of consumed alcohol on one or more occasions during the past 30 days for 2372 cases among OHYES! participants and 610 cases among Appalachian participants.

**Among those who have ever consumed alcohol: During the past 30 days, did you drink one or more drinks of an alcoholic beverage?**

Table 62: Consumed alcohol on one or more occasions during the past 30 days

Response	OHYES!		Appalachia	
	n	%	n	%
No	7001	62.31	1879	61.27
Yes	4234	37.69	1188	38.73
Total	11235	100.00	3067	100.00

Note that there were missing values of consumed alcohol on one or more occasions during the past 30 days for 86 cases among OHYES! participants and 25 cases among Appalachian participants.

**Among those who have consumed alcohol in the past 30 days: During the past 30 days, on how many days did you have at least one drink of alcohol?**

Table 63: Number of days consumed at least one drink of alcohol

Response	OHYES!		Appalachia	
	n	%	n	%
1 or 2 days	2005	60.74	552	61.54
3 to 5 days	650	19.69	152	16.95
6 to 9 days	351	10.63	104	11.59
10 to 19 days	176	5.33	49	5.46
20 to 29 days	48	1.45	18	2.01
All 30 days	71	2.15	22	2.45
Total	3301	100.00	897	100.00

Note that there were missing values of number of days consumed at least one drink of alcohol for 933 cases among OHYES! participants and 291 cases among Appalachian participants.



**Among those who have consumed alcohol in the past 30 days: During the past 30 days, on how many days did you have 5 or more drinks of alcohol in a row, that is, within a couple of hours?**

Table 64: Number of days with 5 or more drinks of alcohol within a couple of hours

Response	OHYES!		Appalachia	
	n	%	n	%
0 days	1967	55.22	496	50.92
1 day	913	25.63	287	29.47
2 days	344	9.66	90	9.24
3 to 5 days	203	5.70	52	5.34
6 to 9 days	67	1.88	21	2.16
10 to 19 days	31	0.87	17	1.75
20 or more days	37	1.04	11	1.13
Total	3562	100.00	974	100.00

Note that there were missing values of number of days with 5 or more drinks of alcohol within a couple of hours for 672 cases among OHYES! participants and 214 cases among Appalachian participants.

**Among those who have consumed alcohol in the past 30 days: During the past 30 days, how did you usually get your alcohol?  
 Note: Respondents could select all that apply.**

Table 65: During the past 30 days, how did you usually get your alcohol

	OHYES!		Appalachia	
	Yes	%	Yes	%
Bought alcohol in a store	282	6.86	59	5.13
Bought alcohol at a public event	124	3.02	37	3.22
Gave someone else money to buy alcohol for me	1083	26.34	306	26.63
Someone gave alcohol to me	2016	49.03	545	47.43
Took alcohol from a store or family member	564	13.72	146	12.71
Parent gave alcohol to me	742	18.04	209	18.19
Friend's parent gave alcohol to me	413	10.04	130	11.31
I got alcohol some other way	1003	24.39	314	27.33

Note that there were missing values of during the past 30 days, how did you usually get your alcohol for 122 cases among OHYES! participants and 39 cases among Appalachian participants. Denominators for percentages are based on 4112 available cases among OHYES! participants and 1149 available cases among Appalachian participants.

**Among those who have consumed alcohol in the past 30 days: When do you usually drink alcohol?**

Table 66: Time of day when usually drink

Response	OHYES!		Appalachia	
	n	%	n	%
Before school	27	0.74	7	0.68
During school	49	1.34	6	0.58
After school	141	3.86	48	4.63
Week nights	152	4.16	51	4.92
Weekends	3287	89.91	924	89.19
Total	3656	100.00	1036	100.00

Note that there were missing values of time of day when usually drink for 578 cases among OHYES! participants and 152 cases among Appalachian participants.

**How much do you think people risk harming themselves physically or in other ways when they have five or more drinks of an alcoholic beverage once or twice a week?**

Table 67: Risk of harm from having five or more drinks of an alcoholic beverage once or twice a week

Response	OHYES!		Appalachia	
	n	%	n	%
No risk	4119	10.87	1181	13.39
Slight risk	7667	20.23	2039	23.12
Moderate risk	13595	35.87	3096	35.11
Great risk	12521	33.04	2502	28.37
Total	37902	100.00	8818	100.00

Note that there were missing values of risk harming themselves physically or in other ways when they have five or more drinks of an alcoholic beverage once or twice a week for 2131 cases among OHYES! participants and 466 cases among Appalachian participants

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

Table 68: How wrong parents would feel it is for you to have one or two drinks of an alcoholic beverage nearly every day

Response	OHYES!		Appalachia	
	n	%	n	%
Not at all wrong	1488	3.94	470	5.35
A little bit wrong	2178	5.77	655	7.46
Wrong	6246	16.54	1672	19.05
Very wrong	27854	73.75	5981	68.14
Total	37766	100.00	8778	100.00

Note that there were missing values of how wrong do your parents feel it would be for you to have one or two drinks of an alcoholic beverage nearly every day for 2267 cases among OHYES! participants and 506 cases among Appalachian participants

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

Table 69: How wrong friends would feel it is for you to have one or two drinks of an alcoholic beverage nearly every day

Response	OHYES!		Appalachia	
	n	%	n	%
Not at all wrong	3503	9.35	1090	12.47
A little bit wrong	5608	14.96	1516	17.34
Wrong	11025	29.41	2630	30.09
Very wrong	17349	46.28	3505	40.10
Total	37485	100.00	8741	100.00

Note that there were missing values of how wrong do your friends feel it would be for you to have one or two drinks of an alcoholic beverage nearly every day for 2548 cases among OHYES! participants and 543 cases among Appalachian participants.

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

Table 70: How do you feel about someone your age having one or two drinks of an alcoholic beverage nearly every day

Response	OHYES!		Appalachia	
	n	%	n	%
Neither approve nor disapprove	4975	13.31	1458	16.82
Somewhat disapprove	6730	18.00	1851	21.36
Strongly disapprove	25679	68.69	5358	61.82
Total	37384	100.00	8667	100.00

Note that there were missing values of how do you feel about someone your age having one or two drinks of an alcoholic beverage nearly every day for 2649 cases among OHYES! participants and 617 cases among Appalachian participants.

**2. Tobacco and Vapor Products**

**During the past 30 days, did you smoke part or all of a cigarette?**

Table 71: Smoked part or all of a cigarette in the past 30 days

Response	OHYES!		Appalachia	
	n	%	n	%
No	37041	94.85	8372	92.09
Yes	2010	5.15	719	7.91
Total	39051	100.00	9091	100.00

Note that there were missing values of smoke part or all of a cigarette in 30 days for 982 cases among OHYES! participants and 193 cases among Appalachian participants.

**Among those who smoked all or part of a cigarette in the past 30 days: During the past 30 days, on how many days did you smoke cigarettes?**

Table 72: Number of days smoked cigarettes in the past 30 days

Response	OHYES!		Appalachia	
	n	%	n	%
1 or 2 days	687	38.19	218	33.38
3 to 5 days	233	12.95	71	10.87
6 to 9 days	153	8.50	62	9.49
10 to 19 days	177	9.84	74	11.33
20 to 29 days	131	7.28	50	7.66
All 30 days	418	23.24	178	27.26
Total	1799	100.00	653	100.00

Note that there were missing values of number of days smoked cigarettes in past 30 days for 211 cases among OHYES! participants and 66 cases among Appalachian participants.

Among those who smoked all or part of a cigarette in the past 30 days: During the past 30 days, how did you usually get your own cigarettes? Note: Respondents could select all that apply.

Table 73: How cigarettes were obtained in the past 30 days

	OHYES!		Appalachia	
	Yes	%	Yes	%
Bought them in a store such as a convenience store, supermarket, discount re, or gas station	435	22.09	154	21.75
Got cigarettes from the Internet	43	2.18	13	1.84
Bought cigarettes from vending machine	32	1.63	13	1.84
Gave someone else money to buy cigarettes	586	29.76	223	31.50
Borrowed (bummed) cigarettes from someone else	892	45.30	308	43.50
A person 18 years old or older gave them to me	542	27.53	182	25.71
Took cigarettes from a store	56	2.84	18	2.54
Took cigarettes from family member	416	21.13	162	22.88
Got cigarettes some other way	381	19.35	151	21.33

Note that there were missing values of how cigarettes were obtained in the past 30 days for 41 cases among OHYES! participants and 11 cases among Appalachian participants. Denominators for percentages are based on 1969 available cases among OHYES! participants and 708 available cases among Appalachian participants.

**During the past 30 days, on how many days did you use chewing tobacco, snuff, or dip, such as Redman, Levi Garrett, Beechnut, Skoal Bandits, or Copenhagen?**

Table 74: Number of days used chewing tobacco, snuff, or dip in the past 30 days

Response	OHYES!		Appalachia	
	n	%	n	%
0 days	37640	96.66	8507	93.90
1 or 2 days	424	1.09	173	1.91
3 to 5 days	168	0.43	58	0.64
6 to 9 days	106	0.27	33	0.36
10 to 19 days	106	0.27	44	0.49
20 to 29 days	96	0.25	41	0.45
All 30 days	399	1.02	204	2.25
Total	38939	100.00	9060	100.00

Note that there were missing values of number of days used chewing tobacco, snuff, or dip in the past 30 days for 1094 cases among OHYES! participants and 224 cases among Appalachian participants.

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

Table 75: Number of days smoked cigars, cigarillos, or little cigars in the past 30 days

Response	OHYES!		Appalachia	
	n	%	n	%
0 days	37401	96.39	8571	94.94
1 or 2 days	748	1.93	248	2.75
3 to 5 days	221	0.57	71	0.79
6 to 9 days	140	0.36	36	0.40
10 to 19 days	102	0.26	36	0.40
20 to 29 days	49	0.13	15	0.17
All 30 days	141	0.36	51	0.56
Total	38802	100.00	9028	100.00

Note that there were missing values of number of days smoked cigars, cigarillos, or little cigars in the past 30 days for 1231 cases among OHYES! participants and 256 cases among Appalachian participants.



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

Table 76: Number of days used an electronic vapor product in the past 30 days

Response	OHYES!		Appalachia	
	n	%	n	%
0 days	35309	91.02	8032	88.88
1 or 2 days	1559	4.02	427	4.73
3 to 5 days	610	1.57	176	1.95
6 to 9 days	379	0.98	124	1.37
10 to 19 days	361	0.93	121	1.34
20 to 29 days	153	0.39	44	0.49
All 30 days	423	1.09	113	1.25
Total	38794	100.00	9037	100.00

Note that there were missing values of number of days used an electronic vapor product in the past 30 days for 1239 cases among OHYES! participants and 247 cases among Appalachian participants.

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

Table 77: Perceived risk tobacco use one or more packs daily

Response	OHYES!		Appalachia	
	n	%	n	%
No risk	3320	8.84	934	10.68
Slight risk	3881	10.33	1080	12.35
Moderate risk	7823	20.83	2045	23.38
Great risk	22533	60.00	4688	53.60
Total	37557	100.00	8747	100.00

Note that there were missing values of perceived risk tobacco use one or more packs daily for 2476 cases among OHYES! participants and 537 cases among Appalachian participants.

**How wrong do your parents feel it would be for you to smoke tobacco?**

Table 78: Perception of parental disapproval for smoking tobacco

Response	OHYES!		Appalachia	
	n	%	n	%
Not at all wrong	1012	2.68	351	4.01
A little bit wrong	1229	3.26	393	4.49
Wrong	4269	11.31	1180	13.47
Very wrong	31225	82.75	6838	78.04
Total	37735	100.00	8762	100.00

Note that there were missing values of perception of parental disapproval for smoking tobacco for 2298 cases among OHYES! participants and 522 cases among Appalachian participants.

**How wrong do your friends feel it would be for you to smoke tobacco?**

Table 79: Perception of peer disapproval for smoking tobacco

Response	OHYES!		Appalachia	
	n	%	n	%
Not at all wrong	3108	8.31	1021	11.72
A little bit wrong	4125	11.02	1177	13.51
Wrong	9346	24.98	2270	26.05
Very wrong	20839	55.69	4247	48.73
Total	37418	100.00	8715	100.00

Note that there were missing values of perception of peer disapproval for smoking tobacco for 2615 cases among OHYES! participants and 569 cases among Appalachian participants.

### 3. Prescription Drugs

During your life, how many times have you taken a prescription drug (such as OxyContin, Percocet, Vicodin, codeine, Adderall, Ritalin, or Xanax) without a doctor's prescription?

Table 80: In lifetime, number of times taken a prescription drug without a doctor's prescription

Response	OHYES!		Appalachia	
	n	%	n	%
0 times	35640	92.07	8264	91.88
1 or 2 times	1485	3.84	331	3.68
3 to 9 times	732	1.89	171	1.90
10 to 19 times	306	0.79	79	0.88
20 to 39 times	133	0.34	39	0.43
40 or more times	413	1.07	110	1.22
Total	38709	100.00	8994	100.00

Note that there were missing values of number of times taken a prescription drug without a doctor's prescription in lifetime for 1324 cases among OHYES! participants and 290 cases among Appalachian participants.

**During the past 30 days, have you used prescription drugs not prescribed to you?**

Table 81: Any past 30-day prescription drug misuse/abuse

Response	OHYES!		Appalachia	
	n	%	n	%
I have never taken a prescription drug without a doctor's prescription	35640	92.11	8264	91.91
No	2318	5.99	539	5.99
Yes	735	1.90	188	2.09
Total	38693	100.00	8991	100.00

Note that there were missing values of past 30-day misuse/abuse of prescription drugs for 1340 cases among OHYES! participants and 293 cases among Appalachian participants.

**Among those who have taken a prescription drug without a doctor's prescription: During the past 30 days, have you used prescription drugs not prescribed to you?**

Table 82: Any past 30-day prescription drug misuse/abuse

Response	OHYES!		Appalachia	
	n	%	n	%
No	2318	75.93	539	74.14
Yes	735	24.07	188	25.86
Total	3053	100.00	727	100.00

Note that there were missing values of past 30-day misuse/abuse of prescription drugs for 16 cases among OHYES! participants and 3 cases among Appalachian participants.

**Among those who have used a prescription drug not prescribed in the past 30 days: During the past 30 days, have you used prescription pain relievers or pain killers such as Vicodin, Percocet, OxyContin, Lortabs, or Codeine (also called Oxy, OxyContin, OS, Norco or Vikes) that were not prescribed to you?**

Table 83: Any past 30 day use of prescription pain relievers or pain killers not prescribed to you

Response	OHYES!		Appalachia	
	n	%	n	%
No	320	43.90	92	49.20
Yes	409	56.10	95	50.80
Total	729	100.00	187	100.00

Note that there were missing values of past 30-day misuse/abuse of prescription pain relievers for 6 cases among OHYES! participants and 1 cases among Appalachian participants.

**Among those who have used a prescription drug not prescribed in the past 30 days: What type of prescription drug do you usually take without a doctor's prescription?**

Table 84: Type of prescription drug usually misused

Response	OHYES!		Appalachia	
	n	%	n	%
Narcotic pain relievers, such as OxyContin, Percocet, Vicodin, or Lortabs	184	25.63	41	22.28
Tranquilizers or anti-anxiety drugs such as Xanax, or Valium	87	12.12	21	11.41
Sleeping pills, sedatives and other depressants such as Ambien, or phenobarbital	105	14.62	31	16.85
Stimulants or amphetamines such as Ritalin (also called Vitamin R or Study Drug)	60	8.36	11	5.98
I take multiple types of prescription drugs at the same time	58	8.08	16	8.70
Not sure	149	20.75	43	23.37
Total	718	100.00	184	100.00

Note that there were missing values of prescription type for 17 cases among OHYES! participants and 4 cases among Appalachian participants.

**Among those who have used a prescription drug not prescribed in the past 30 days: When do you usually use prescription drugs not prescribed to you?**

Table 85: Time of day when usually misuse prescription drugs

Response	OHYES!		Appalachia	
	n	%	n	%
Before school	73	13.25	16	11.43
During school	55	9.98	6	4.29
After school	110	19.96	28	20.00
Week nights	123	22.32	31	22.14
Weekends	190	34.48	59	42.14
Total	551	100.00	140	100.00

Note that there were missing values of when prescription drugs not prescribed were used for 184 cases among OHYES! participants and 48 cases among Appalachian participants.

**How much do you think people risk harming themselves physically or in other ways if they use prescription drugs that are not prescribed to them?**

Table 86: Perceived risk/harm for prescription drugs

Response	OHYES!		Appalachia	
	n	%	n	%
No risk	2641	7.06	740	8.50
Slight risk	3706	9.91	867	9.96
Moderate risk	9785	26.15	2259	25.94
Great risk	21283	56.88	4843	55.61
Total	37415	100.00	8709	100.00

Note that there were missing values of perceived risk/harm for prescription drugs for 2618 cases among OHYES! participants and 575 cases among Appalachian participants.

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

Table 87: Perception of parental disapproval for prescription drug misuse/abuse

Response	OHYES!		Appalachia	
	n	%	n	%
Not at all wrong	912	2.42	249	2.85
A little bit wrong	1106	2.94	287	3.28
Wrong	4190	11.14	951	10.88
Very wrong	31419	83.50	7254	82.99
Total	37627	100.00	8741	100.00

Note that there were missing values of perception of parental disapproval for prescription drug misuse/abuse for 2406 cases among OHYES! participants and 543 cases among Appalachian participants.

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

Table 88: Perception of peer disapproval for prescription drugs

Response	OHYES!		Appalachia	
	n	%	n	%
Not at all wrong	2078	5.56	551	6.34
A little bit wrong	3133	8.39	700	8.06
Wrong	8846	23.69	2027	23.34
Very wrong	23290	62.36	5407	62.26
Total	37347	100.00	8685	100.00

Note that there were missing values of perception of peer disapproval for prescription drugs for 2686 cases among OHYES! participants and 599 cases among Appalachian participants.

#### 4. Over-the-Counter Medications

During your life, how many times have you taken over-the-counter medications such as cold medicine, allergy medicine, or pain reliever to get high?

Table 89: In lifetime, number of times taken over the counter medication to get high

Response	OHYES!		Appalachia	
	n	%	n	%
0 times	35269	91.52	8123	90.59
1 or 2 times	905	2.35	233	2.60
3 to 9 times	753	1.95	167	1.86
10 to 19 times	549	1.42	201	2.24
20 to 39 times	334	0.87	62	0.69
40 or more times	726	1.88	181	2.02
Total	38536	100.00	8967	100.00

Note that there were missing values of over the counter medication taken to get high for 1497 cases among OHYES! participants and 317 cases among Appalachian participants.



## 5. Marijuana

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

Table 90: Age when first tried marijuana

Response	OHYES!		Appalachia	
	n	%	n	%
I have never tried marijuana	33260	85.94	7504	83.28
8 years old or younger	265	0.68	93	1.03
9 or 10 years old	275	0.71	97	1.08
11 or 12 years old	857	2.21	281	3.12
13 or 14 years old	1817	4.69	531	5.89
15 or 16 years old	1999	5.17	460	5.10
17 years old or older	229	0.59	45	0.50
Total	38702	100.00	9011	100.00

Note that there were missing values of age when marijuana was first used for 1331 cases among OHYES! participants and 273 cases among Appalachian participants.

**Among those who have tried marijuana: How old were you when you tried marijuana for the first time?**

Table 91: Age when first tried marijuana

Response	OHYES!		Appalachia	
	n	%	n	%
8 years old or younger	265	4.87	93	6.17
9 or 10 years old	275	5.05	97	6.44
11 or 12 years old	857	15.75	281	18.65
13 or 14 years old	1817	33.39	531	35.24
15 or 16 years old	1999	36.73	460	30.52
17 years old or older	229	4.21	45	2.99
Total	5442	100.00	1507	100.00

Note that there were missing values of age when marijuana was first used for 0 cases among OHYES! participants and 0 cases among Appalachian participants.

**During the past 30 days, have you used marijuana or hashish?**

Table 92: Used marijuana or hashish during the past 30 days

Response	OHYES!		Appalachia	
	n	%	n	%
I have never tried marijuana	33260	86.02	7504	83.35
No	3063	7.92	826	9.17
Yes	2344	6.06	673	7.48
Total	38667	100.00	9003	100.00

Note that there were missing values of used marijuana or hashish during the past 30 days for 1366 cases among OHYES! participants and 281 cases among Appalachian participants.

**Among those who have tried marijuana: During the past 30 days, have you used marijuana or hashish?**

Table 93: Used marijuana or hashish during the past 30 days

Response	OHYES!		Appalachia	
	n	%	n	%
No	3063	56.65	826	55.10
Yes	2344	43.35	673	44.90
Total	5407	100.00	1499	100.00

Note that there were missing values of used marijuana or hashish during the past 30 days for 35 cases among OHYES! participants and 8 cases among Appalachian participants.

**Among those who have used marijuana in the past 30 days: During the past 30 days, how many times did you use marijuana?**

Table 94: Number of times used marijuana in the past 30 days

Response	OHYES!		Appalachia	
	n	%	n	%
1 or 2 times	719	31.80	188	28.83
3 to 9 times	554	24.50	148	22.70
10 to 19 times	294	13.00	88	13.50
20 to 39 times	226	10.00	65	9.97
40 or more times	468	20.70	163	25.00
Total	2261	100.00	652	100.00

Note that there were missing values of number of times used marijuana in the past 30 days for 83 cases among OHYES! participants and 21 cases among Appalachian participants.

**Among those who have used marijuana in the past 30 days: During the past 30 days, how did you usually use marijuana?**

Table 95: Usual method of using marijuana

Response	OHYES!		Appalachia	
	n	%	n	%
I smoked it in a joint, bong, pipe, or blunt	2017	90.81	597	93.43
I ate it in food such as brownies, cakes, cookies, or candy	84	3.78	18	2.82
I drank it in tea, cola, alcohol, or other drinks	9	0.41	2	0.31
I vaporized it	60	2.70	11	1.72
I used it some other way	51	2.30	11	1.72
Total	2221	100.00	639	100.00

Note that there were missing values of usual method of using marijuana for 123 cases among OHYES! participants and 34 cases among Appalachian participants.

**Among those who have used marijuana in the past 30 days: When do you usually use marijuana?**

Table 96: Time of day when usually use marijuana

Response	OHYES!		Appalachia	
	n	%	n	%
Before school	94	4.30	27	4.31
During school	42	1.92	3	0.48
After school	397	18.18	154	24.60
Week nights	239	10.94	90	14.38
Weekends	1412	64.65	352	56.23
Total	2184	100.00	626	100.00

Note that there were missing values of time of day when usually use marijuana for 160 cases among OHYES! participants and 47 cases among Appalachian participants.

**How much do you think people risk harming themselves physically or in other ways if they smoke marijuana once or twice a week?**

Table 97: Risk of harm if smoke marijuana once or twice a week

Response	OHYES!		Appalachia	
	n	%	n	%
No risk	7386	19.69	2103	24.05
Slight risk	7685	20.49	1811	20.71
Moderate risk	9777	26.06	2207	25.24
Great risk	12666	33.76	2623	30.00
Total	37514	100.00	8744	100.00

Note that there were missing values of risk of harm if smoke marijuana once or twice a week for 2519 cases among OHYES! participants and 540 cases among Appalachian participants.

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

Table 98: How wrong parents would feel it is for you to smoke marijuana

Response	OHYES!		Appalachia	
	n	%	n	%
Not at all wrong	1478	3.93	455	5.20
A little bit wrong	2062	5.48	574	6.56
Wrong	3826	10.17	955	10.92
Very wrong	30236	80.41	6761	77.31
Total	37602	100.00	8745	100.00

Note that there were missing values of how wrong do your parents feel it would be for you to smoke marijuana for 2431 cases among OHYES! participants and 539 cases among Appalachian participants.

**How wrong do your friends feel it would be for you to smoke marijuana?**

Table 99: How wrong friends would feel it is for you to smoke marijuana

Response	OHYES!		Appalachia	
	n	%	n	%
Not at all wrong	5837	15.63	1591	18.27
A little bit wrong	4576	12.25	1099	12.62
Wrong	7141	19.12	1752	20.12
Very wrong	19798	53.00	4264	48.98
Total	37352	100.00	8706	100.00

Note that there were missing values of how wrong do your friends feel it would be for you to smoke marijuana for 2681 cases among OHYES! participants and 578 cases among Appalachian participants.

**How do you feel about someone your age trying marijuana or hashish once or twice?**

Table 100: How do you feel about someone your age trying marijuana or hashish once or twice

Response	OHYES!		Appalachia	
	n	%	n	%
Neither approve nor disapprove	9462	25.25	2387	27.42
Somewhat disapprove	6242	16.66	1498	17.21
Strongly disapprove	21772	58.10	4819	55.37
Total	37476	100.00	8704	100.00

Note that there were missing values of how do you feel about someone your age trying marijuana or hashish once or twice for 2557 cases among OHYES! participants and 580 cases among Appalachian participants.

**How do you feel about someone your age using marijuana once a month or more?**

Table 101: How do you feel about someone your age using marijuana once a month or more

Response	OHYES!		Appalachia	
	n	%	n	%
Neither approve nor disapprove	9527	25.60	2450	28.38
Somewhat disapprove	6354	17.08	1475	17.09
Strongly disapprove	21328	57.32	4707	54.53
Total	37209	100.00	8632	100.00

Note that there were missing values of how do you feel about someone your age using marijuana once a month or more for 2824 cases among OHYES! participants and 652 cases among Appalachian participants.

## 6. Illicit Drugs

During the past 12 months, has anyone offered, sold, or given you an illegal drug at any of the following places? Note: Respondents could select all that apply

Table 102: Illegal drugs solicitation in the past 12 months

	OHYES!		Appalachia	
	Yes	%	Yes	%
On school property	1621	4.27	396	4.49
On the school bus	521	1.37	157	1.78
At a friend's house	1906	5.03	467	5.30
In my neighborhood	1662	4.38	437	4.96
At none of these locations	34207	90.20	7857	89.14

Note that there were missing values of illegal drugs solicitation items for 2111 cases among OHYES! participants and 470 cases among Appalachian participants. Denominators for percentages are based on 37922 available cases among OHYES! participants and 8814 available cases among Appalachian participants.

## F. Gambling

During the past 12 months, how often did you gamble money or personal items such as while playing cards, betting on personal skills or sports teams, buying lottery tickets or scratch-offs, or using the Internet?

Table 103: Frequency gambled money or personal items in the past 12 months

Response	OHYES!		Appalachia	
	n	%	n	%
I did not gamble money or personal items during the past 12 months	31034	85.85	7126	84.68
Less than once a month	2699	7.47	638	7.58
About once a month	1148	3.18	312	3.71
About once a week	690	1.91	175	2.08
Daily	579	1.60	164	1.95
Total	36150	100.00	8415	100.00

Note that there were missing values of frequency gambled money or personal items in the past 12 months for 3883 cases among OHYES! participants and 869 cases among Appalachian participants.

**Among those who have gambled in the past 12 months: During the past 12 months, how often did you gamble money or personal items such as while playing cards, betting on personal skills or sports teams, buying lottery tickets or scratch-offs, or using the Internet?**

Table 104: Frequency gambled money or personal items in the past 12 months

Response	OHYES!		Appalachia	
	n	%	n	%
Less than once a month	2699	52.76	638	49.50
About once a month	1148	22.44	312	24.20
About once a week	690	13.49	175	13.58
Daily	579	11.32	164	12.72
Total	5116	100.00	1289	100.00

Note that there were missing values of frequency gambled money or personal items in the past 12 months for 0 cases among OHYES! participants and 0 cases among Appalachian participants.

**Among those who have gambled in the past 12 months: During the last 12 months, have you ever gambled more than you planned to?**

Table 105: Gambled more than planned in the last 12 months

Response	OHYES!		Appalachia	
	n	%	n	%
No	3769	74.28	946	73.56
Yes	1305	25.72	340	26.44
Total	5074	100.00	1286	100.00

Note that there were missing values of gambled more than planned in the last 12 months for 42 cases among OHYES! participants and 3 cases among Appalachian participants.



**Among those who have gambled in the past 12 months: During the last 12 months, have you ever felt bad about the amount you bet, or about what happens when you bet money?**

Table 106: Felt bad about the amount bet or about what happens when betting in the last 12 months

Response	OHYES!		Appalachia	
	n	%	n	%
No	3945	78.29	998	78.64
Yes	1094	21.71	271	21.36
Total	5039	100.00	1269	100.00

Note that there were missing values of felt bad about the amount bet or about what happens when betting in the last 12 months for 77 cases among OHYES! participants and 20 cases among Appalachian participants.

**Among those who have gambled in the past 12 months: During the last 12 months, have you ever hidden from family or friends any betting slips, I.O.U.s, lottery tickets, money that you have won, or other signs of gambling?**

Table 107: Hidden from family or friends signs of gambling in the last 12 months

Response	OHYES!		Appalachia	
	n	%	n	%
No	4420	88.51	1109	87.74
Yes	574	11.49	155	12.26
Total	4994	100.00	1264	100.00

Note that there were missing values of hidden from family or friends signs of gambling in the last 12 months for 122 cases among OHYES! participants and 25 cases among Appalachian participants.

**Among those who have gambled in the past 12 months: Have you ever lied to people important to you about how much you gamble?**

Table 108: Lied to important people about gambling

Response	OHYES!		Appalachia	
	n	%	n	%
No	2957	89.36	737	89.77
Yes	352	10.64	84	10.23
Total	3309	100.00	821	100.00

Note that there were missing values of lied to important people about gambling for 1807 cases among OHYES! participants and 468 cases among Appalachian participants.

## G. Sexual Health

### 1. Sexual Behavior

Have you ever had sexual intercourse?

Table 109: Ever had sexual intercourse

Response	OHYES!		Appalachia	
	n	%	n	%
No	7818	82.84	906	76.39
Yes	1619	17.16	280	23.61
Total	9437	100.00	1186	100.00

Note that there were missing values of ever had sexual intercourse for 30596 cases among OHYES! participants and 8098 cases among Appalachian participants. This item only appears on the optional version of the survey instrument.

**Among those who reported ever having sexual intercourse: The last time you had sexual intercourse, what one method did you or your partner use to prevent pregnancy?**

Table 110: Method of pregnancy prevention during last sexual intercourse

Response	OHYES!		County	
	n	%	n	%
No method was used to prevent pregnancy	114	7.30	16	5.95
Birth control pills	296	18.95	55	20.45
Condoms	909	58.19	150	55.76
An IUD (such as Mirena or ParaGard) or implant (such as Implanon or Nexplanon)	29	1.86	2	0.74
A shot (such as Depo-Provera), patch (such as Ortho Evra), or birth control ring (such as NuvaRing)	43	2.75	9	3.35
Withdrawal or some other method	120	7.68	18	6.69
Not sure	51	3.27	19	7.06
Total	1562	100.00	269	100.00

Note that there were missing values of pregnancy prevention during last sexual intercourse for 57 cases among OHYES! participants and 11 cases among Appalachian participants. This item only appears on the optional version of the survey instrument.

**Among those who reported ever having sexual intercourse: The last time you had sexual intercourse, did you or your partner use a condom?**

Table 111: Used a condom during last sexual intercourse

Response	OHYES!		Appalachia	
	n	%	n	%
No	530	33.15	85	31.02
Yes	1069	66.85	189	68.98
Total	1599	100.00	274	100.00

Note that there were missing values of used a condom during last sexual intercourse for 20 cases among OHYES! participants and 6 cases among Appalachian participants. This item only appears on the optional version of the survey instrument.

**Among those who reported ever having sexual intercourse: During the past 3 months, with how many people did you have sexual intercourse?**

Table 112: Number of sexual intercourse partners in the last 3 months

Response	OHYES!		Appalachia	
	n	%	n	%
I have had sexual intercourse, but not during the past 3 months	319	20.50	58	21.80
1 person	930	59.77	150	56.39
2 people	164	10.54	36	13.53
3 people	51	3.28	11	4.14
4 people	20	1.29	4	1.50
5 people	7	0.45	0	0.00
6 or more people	65	4.18	7	2.63
Total	1556	100.00	266	100.00

Note that there were missing values number of sexual intercourse partners in the last 3 months for 63 cases among OHYES! participants and 14 cases among Appalachian participants. This item only appears on the optional version of the survey instrument.

**Among those who reported ever having sexual intercourse: Did you drink alcohol or use drugs before you had sexual intercourse the last time?**

Table 113: Drank alcohol or use drugs before last sexual intercourse

Response	OHYES!		Appalachia	
	n	%	n	%
No	1291	83.56	230	87.12
Yes	254	16.44	34	12.88
Total	1545	100.00	264	100.00

Note that there were missing values number of drank alcohol or use drugs before last sexual intercourse for 74 cases among OHYES! participants and 16 cases among Appalachian participants. This item only appears on the optional version of the survey instrument.