

**2019 Raymond High School
Youth Risk Behavior Survey
Raymond, NH**

Prepared by

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Methodology

For the town of Raymond NH, the Youth Risk Behaviors Survey (YRBS) was administered to students at High School (grades 9-12) by school faculty and staff during April 2019.

Administration Procedures

Rather than randomly selecting individual students to participate in the YRBS, the survey was given to the entire population of the High School. In other words, all students in grades 9 through 12 in attendance on the date of survey administration, who agreed to participate in this survey, were administered the survey. The survey was administered during a regularly scheduled class time. Participation was strictly voluntarily and all surveys were completed anonymously, in that there was no information contained in the survey that could personally identify survey responses to a known student. Individual students were given the option of not participating in the YRBS, and these students returned a blank survey (i.e., there were no responses to any questions).

There were a total of 355 students enrolled in the High School during the second half of the 2018-2019 academic year.¹ The YRBS was administered to all students in grades 9 through 12 in attendance at the High School on April 29, 2019. Of these enrolled students, 55 were absent and did not take the survey. Six students opted not to take the survey, and six students needed to leave the room so that they did not complete the survey.²

Data Quality

After examining the surveys and data, 4 students were removed from the dataset due to a high number of missing responses. Under the current CDC guidelines, student surveys with more than 20% of the overall answers missing (i.e., 18 or more missing answers) must be removed from the dataset (Brener et al., 2004). Removing these students' responses reduced the dataset by 1.4% (from 288 students to 284 students).

Data was further analyzed for discrepancies in answers or logically inconsistent responses. For example, these students would respond that they had never smoked a cigarette, but then answered that they had smoked at least one cigarette in the past 30 days. In each of these instances, student responses across the category were re-coded to missing per CDC guidelines. Overall, there were no patterns of inconsistency across survey questions, with no more than 5% of aberrant responses for any one question on the survey. After making the necessary changes for aberrant responses, 2 students needed to be removed from the dataset due to a high number of missing responses. This further reduced the dataset by 0.7%. One student cannot be

¹ This information comes from Raymond High School, as report through Celeste Clark (Executive Director of Raymond Coalition for Youth), on August 8, 2019.

² Administration of the YRBS included teacher documentation within each classroom: number of students enrolled, number of students who finished the survey, number of students absent, if any student opted not to take the survey, and number of students who left the classroom and could not take the survey.

accounted. This further reduced the dataset by 0.3%, with a total of 283 students successfully completing the survey. Thus, the 2019 YRBS for the high school captured approximately 79.7% of students grade 9 through 12 at Raymond High School.

It should be noted that not all students answered every question on the survey. There may be missing responses to some of the questions. The total number of responses for each question varies, and this variation will create differentials in the percentages.

Comparison to 2017 YRBS

Due to changes in New Hampshire law during 2018-2019, several questions on the YRBS needed to be altered to conform strictly with the YRBS developed by the Centers for Disease Control and Prevention for middle schools. All items on the survey were pre-developed, pre-approved questions from the CDC database. Any item with an asterisk (*) do not have a 2017 comparison or cannot be compared to previous year items due to changes in the wording of the question/ response categories.

Percentages colored in green indicate a positive reduction or increase over the 2017 data (i.e., desired results from preventative efforts). Percentages colored in red indicate a negative reduction or increase over the 2017 data (i.e., areas needing attention for preventative efforts).

Demographic Data

Age	Frequency	Percent
12 years old or younger	0	0
13 years old	0	0
14 years old	29	10.2
15 years old	75	26.5
16 years old	63	22.3
17 years old	66	23.3
18 years old or older	48	17.0
Total	281	99.3

Sex	Frequency	Percent
Female	130	46.0
male	149	52.7
Total	279	98.6

Grade Level	Frequency	Percent
9 th grade	86	30.4
10 th grade	57	20.1
11 th grade	72	25.4
12 th grade	63	22.3
Other grade	2	0.7
Total	280	98.9

Hispanic	Frequency	Percent
No	263	92.9
yes	15	5.3
Total	278	98.2

Race	Frequency	Percent
Students of color	36	12.7
White	244	86.2
Total	280	98.9

Data by topic**School Performance and Community Relations**

	Frequency	Percent
Students who describe their grades as mostly D's or F's in school	21	7.4
Students who performed any organized community service activities during the past 30 days*	104	36.7
Students who agree or strongly agree that parents or other adults in the family have clear rules and consequences for behavior*	221	78.1
Students who agree or strongly agree that they feel like they matter to people in their community	193	68.2

Weight, Food and Physical Activity

	Frequency	Percent
Students who <u>did not</u> eat breakfast 3 or more days during the past 7 days	126	44.5
Students who <u>did not</u> eat dinner 3 or more days during the past 7 days	72	25.4

Sexual Behavior

	Frequency	Percent
Students who have had sexual intercourse	123	43.5
Students who have had sexual intercourse before age 13 years	11	3.9
Students who have had sexual intercourse with 2 people or more people	20	7.1
Students, or their partners, who used a condom during last sexual intercourse	68	24.1
Students, or their partners, who used no method of control to prevent pregnancy during last sexual intercourse	7	2.5
Students, or their partners, who used birth control pills to prevent pregnancy during last sexual intercourse	34	12.0
Students, or their partners, who used condoms to prevent pregnancy during last sexual intercourse	42	14.8
Students, or their partners, who used an IUD or implant to prevent pregnancy during last sexual intercourse	4	1.4
Students, or their partners, who used a shot to prevent pregnancy during last sexual intercourse	14	5.0
Students, or their partners, who used withdrawal or some other method to prevent pregnancy during last sexual intercourse	9	3.2
Students who drank alcohol or used drugs before having sexual intercourse*	22	7.8
Students who had you ever been taught about sexually transmitted diseases in school	230	81.2

Safety

	Frequency	Percent
Students who most of the time or always wore a helmet while riding a bicycle	57	20.2
Students who most of the time or always wore a seat belt when driving a car*	152	53.7
Students who most of the time or always wore a seat belt when riding in a car	242	85.5
Students who rode in a car or other vehicle driven by someone who had been drinking alcohol one or more times during the past 30 days	46	16.3
Students who rode in a car or other vehicle driven by someone who had used marijuana one or more times during the past 30 days	65	23.0
Students who drove a car or other vehicle when they had been drinking alcohol one or more times during the past 30 days	9	3.2
Students who texted while driving a car or other vehicle one or more times during the past 30 days*	30	10.6
Students who drove a car or other vehicle when they had used marijuana one or more times during the past 30 days	64	22.6
Students who did not go to school because they felt unsafe at school or on your way to or from school one or more times during the past 30 days	17	6.0
Students who were in a physical fight in which they were injured and had to be treated by a doctor or nurse one or more times during the past 12 months	14	4.9
Students who were in a physical fight on school property one or more times during the past 12 months	20	7.0
Students who were physically forced to have sexual intercourse	22	7.7
Students who were physically hurt on purpose by someone they dated during the past 12 months	18	6.3
Students who were forced to do sexual things that they did not want to do by someone they dated during the past 12 months	22	7.7
Students who experienced an unwanted sexual advance because of another student's drinking or drug use during the past 12 months	17	6.0

Students who have been bullied on school property during the past 12 months	54	19.1
Students who have been electronically bullied during the past 12 months	45	15.9

Self-Injury and Suicide

	Frequency	Percent
Students who purposely hurt themselves (without wanting to die) one or more times during the past 12 months	48	16.9
Students who felt so sad or hopeless almost every day for two weeks or more in a row that they stopped doing some usual activities*	89	31.4
Students who have seriously considered suicide during the past 12 months	52	18.4
Students who have attempted suicide during the past 12 months	22	7.7
Students who attempted suicide and the attempt resulted in injury that needed to be treated medically during the past 12 months	6	2.1

Electronic Vapor Use

	Frequency	Percent
Students who have used an electronic vapor product	115	40.7
Students who used an electronic vapor product on one or more of the past 30 days	77	27.2

Electronic Vapor Use - Perception of Harm, Perception of Wrongness, Ease of Access*

	Frequency	Percent
Students who think people are at risk to themselves, physically or in other ways, if they used an electronic vapor product every day	212	74.9
Students who think it is wrong or very wrong if someone their age uses an electronic vapor product	107	45.3
Students whose friends feel it is wrong or very wrong for them to use an electronic vapor product	113	39.9
Students whose parents feel it is wrong or very wrong for them to use an electronic vapor product	219	77.4
Students who think it would be easy or very easy to get an electronic vapor product	174	61.5

Tobacco Use

	Frequency	Percent
Students who smoked a whole cigarette for the first time before age 13 years	8	2.9
Students who smoked cigarettes on one or more of the past 30 days	12	4.2
Students who smoked cigarettes daily*	7	2.5
Students who tried to quit smoking in the past 12 months*	10	3.5
Students who used chewing tobacco, snuff, or dip, on one or more of the past 30 days	8	3.0

Tobacco - Perception of Harm, Perception of Wrongness, Ease of Access

	Frequency	Percent
Students who think people are at risk to themselves, physically or in other ways, if they smoke one or more packs of cigarettes per day	222	78.4
Students who think it is wrong or very wrong if someone their age smokes tobacco*	140	59.3
Students whose friends feel it is wrong or very wrong for them to smoke cigarettes	193	68.2
Students whose parents feel it is wrong or very wrong for them to smoke tobacco	244	86.2
Students who think it would be easy or very easy to get some cigarettes*	141	49.9

Alcohol Use

	Frequency	Percent
Students who had at least one drink of alcohol on one or more days in their life	117	41.3
Students who had their first drink of alcohol other than a few sips before age 13 years	117	41.3
Students who had at least one drink of alcohol on one or more days during the past 30 days	66	23.3
Students who had 5 or more drinks in a row within a couple of hours during the past 30 days	33	11.7

Alcohol - Access

	Frequency	Percent
Students who got alcohol by buying it in a store during the past 30 days	6	2.2
Students who got alcohol by buying it at a restaurant, bar, or club during the past 30 days	1	0.4
Students who got alcohol by buying it at a public event during the past 30 days	0	0
Students who got alcohol by giving someone else money to buy it for them	8	9.2
Students who got alcohol by someone giving it to them during the past 30 days	26	9.2
Students who got alcohol by taking it from a store or family member during the past 30 days	9	3.2
Students who got alcohol some other way during the past 30 days	18	6.4
Students who think it would be easy or very easy to get alcohol	156	55.1

Alcohol - Perception of Harm and Perception of Wrongness

	Frequency	Percent
Students who think people are at risk to themselves, physically or in other ways, if they have five or more drinks of an alcoholic beverage each week	220	77.7
Students who feel it is wrong or very wrong for them to drink alcohol nearly everyday*	197	69.6
Students whose friends feel it is wrong or very wrong for them to drink alcohol nearly everyday	161	56.9
Students whose parents feel it is wrong or very wrong for them to drink alcohol nearly everyday	235	83.0

Marijuana Use

	Frequency	Percent
Students who used marijuana one or more times during their life	94	33.2
Students who tried marijuana for the first time before age 13 years	58	20.4
Students who used marijuana one or more times during the past 30 days	58	20.5

Marijuana – Perception of Harm, Perception of Wrongness, Ease of Acquisition

	Frequency	Percent
Students who think people are at risk to themselves, physically or in other ways, if they use marijuana once or twice a week	162	57.2
Students who think it is wrong or very wrong if someone their age use marijuana	135	47.7
Students whose friends feel it is wrong or very wrong if someone their age used marijuana	121	42.7
Students whose parents feel it is wrong or very wrong for them to use marijuana	198	69.9
Students who think it would be easy or very easy to get some marijuana	145	51.3

Drug Use (other than Alcohol or Marijuana)

	Frequency	Percent
Students who used synthetic marijuana one or more times during their life*	12	4.2
Students who have sniffed glue, breathed the contents of aerosol spray cans, or inhaled any paints or sprays to get high one or more times during their life	22	7.8
Students who used ecstasy one or more times during their life	6	2.1
Students who used any form of cocaine, including powder, crack, or freebase one or more times during their life	10	3.6
Students who used methamphetamines one or more times during their life	4	1.4
Students who used heroin one or more times during their life	5	1.8
Students who used heroin one or more times during the past 30 days	4	1.4
Students who have taken a prescription drug without a doctor's prescription to get high during their life	28	9.9
Students who have taken a prescription drug without a doctor's prescription to get high one or more times during the past 30 days	12	4.2
Students who were offered, sold, or given you an illegal drug on school property during the past 12 months	42	14.9

**Drug Use –
Perception of Harm, Perception of Wrongness, Ease of Acquisition**

	Frequency	Percent
Students who had at least one parents who talked with them about the dangers of tobacco, alcohol, or drug use during the past 12 months*	125	44.2
Students who think people are at risk to themselves, physically or in other ways, if they try take a prescription drug without a doctor's prescription	225	79.5
Students whose friends feel it is wrong or very wrong if someone their age took a prescription drug without a doctor's prescription	215	76.0
Students whose parents feel it is wrong or very wrong if someone their age took a prescription drug without a doctor's prescription	246	86.9
Students who think it would be easy or very easy to get a prescription drug without a doctor's prescription	71	21.1

Drug Use – Reasons for Use

	Frequency	Percent
Students who used tobacco, alcohol, marijuana, or other drugs to experiment.*	9	3.2
Students who used tobacco, alcohol, marijuana or other drugs to get high.*	4	1.4
Students who used tobacco, alcohol, marijuana, or other drugs to have a good time with friends.*	18	6.4
Students who used tobacco, alcohol, marijuana, or other drugs because to fit in with a group they liked.*	0	0
Students who used tobacco, alcohol, marijuana, or other drugs because of boredom.	1	0.4
Students who used tobacco, alcohol, marijuana, or other drugs to relax.*	6	2.1
Students who used tobacco, alcohol, marijuana, or other drugs to get away from problems.*	2	0.7
Students who used tobacco, alcohol, marijuana, or other drugs because of anger or frustration.*	0	0
Students who used tobacco, alcohol, marijuana, or other drugs to get through the day.*	14	4.9
Students who used tobacco, alcohol, marijuana, or other drugs because it made them feel better.*	2	0.7
Students who used tobacco, alcohol, marijuana, or other drugs to seek deeper insights and understanding.*	0	0
Students who used tobacco, alcohol, marijuana, or other drugs for a combination of reasons.*	79	28.0
Students who used tobacco, alcohol, marijuana, or other drugs for other unspecified reasons.*	147	51.9