

VIRGINIA
2018 School Health Profiles Report
Weighted Lead Health Education Teacher Survey Results

1. Percentage of schools in which students take the following number of required health education courses in grades 6 through 12.

	High Schools			Middle Schools			Junior/Senior High Schools			All Schools		
	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N
a. 0 courses	2.0	0.7 - 5.9	97	11.8	8.3 - 16.6	147	5.1	1.1 - 21.4	19	7.6	5.5 - 10.4	263
b. 1 course	9.1	5.7 - 14.0	97	9.5	6.7 - 13.3	147	5.5	1.1 - 22.8	19	9.0	6.9 - 11.8	263
c. 2 courses	62.3	54.8 - 69.2	97	18.6	14.0 - 24.3	147	16.5	6.4 - 36.4	19	35.3	31.3 - 39.5	263
d. 3 courses	4.1	1.9 - 8.6	97	30.1	25.2 - 35.4	147	26.3	12.8 - 46.6	19	19.8	16.7 - 23.2	263
e. 4 or more courses	22.5	16.9 - 29.4	97	30.0	24.1 - 36.7	147	46.6	29.5 - 64.5	19	28.3	24.1 - 32.9	263

VIRGINIA
2018 School Health Profiles Report
Weighted Lead Health Education Teacher Survey Results

2. Percentage of schools that taught a required health education course in each of the following grades.*

	High Schools			Middle Schools			Junior/Senior High Schools			All Schools		
	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N
a. Sixth grade	§	§	§	80.8	73.8 - 86.3	107	-	-	4	81.5	74.7 - 86.8	111
b. Seventh grade	§	§	§	82.8	76.5 - 87.8	120	-	-	6	82.9	76.7 - 87.7	126
c. Eighth grade	§	§	§	79.9	73.1 - 85.3	105	92.4	71.9 - 98.3	13	81.3	75.1 - 86.2	118
d. Ninth grade	97.7	93.3 - 99.2	85	-	-	1	91.8	70.6 - 98.1	12	97.0	93.0 - 98.8	98
e. Tenth grade	87.2	80.1 - 92.0	84	§	§	§	91.8	70.6 - 98.1	12	87.8	81.4 - 92.2	96
f. Eleventh grade	3.5	1.2 - 10.1	57	§	§	§	-	-	9	4.5	1.8 - 10.6	66
g. Twelfth grade	3.5	1.2 - 10.1	57	§	§	§	-	-	9	4.5	1.8 - 10.6	66

*Among schools with students in that grade.

- Results are suppressed due to insufficient number of respondents in subgroup.

§ Grade is not applicable for type of school.

N = Unweighted number of observations

VIRGINIA
2018 School Health Profiles Report
Weighted Lead Health Education Teacher Survey Results

3. Percentage of schools that require students who fail a required health education course to repeat it.*

High Schools			Middle Schools			Junior/Senior High Schools			All Schools		
95% Confidence Interval			95% Confidence Interval			95% Confidence Interval			95% Confidence Interval		
Percent	Interval	N	Percent	Interval	N	Percent	Interval	N	Percent	Interval	N
86.0	80.3 - 90.2	93	16.5	11.8 - 22.5	128	65.7	45.9 - 81.2	17	48.4	44.4 - 52.3	238

*Among schools in which students take one or more required health education courses in any of grades 6 through 12.
 N = Unweighted number of observations

VIRGINIA
2018 School Health Profiles Report
Weighted Lead Health Education Teacher Survey Results

4. Percentage of schools in which those who teach health education are provided with each of the following materials.*

	High Schools			Middle Schools			Junior/Senior High Schools			All Schools		
	Percent	95% Confidence Interval		Percent	95% Confidence Interval		Percent	95% Confidence Interval		Percent	95% Confidence Interval	
		Interval	N		Interval	N		Interval	N		Interval	N
a. Goals, objectives, and expected outcomes for health education	93.8	89.7 - 96.4	94	92.3	88.4 - 95.0	133	-	-	18	92.7	90.0 - 94.7	245
b. A chart describing the annual scope and sequence of instruction for health education	77.0	69.4 - 83.1	91	74.2	68.4 - 79.2	133	-	-	18	73.9	69.5 - 77.9	242
c. Plans for how to assess student performance in health education	77.1	69.7 - 83.1	92	67.3	62.0 - 72.2	133	-	-	18	70.8	66.6 - 74.6	243
d. A written health education curriculum	86.0	80.5 - 90.2	92	78.6	73.1 - 83.3	132	-	-	18	80.7	76.8 - 84.1	242

*Among schools that teach health education.

- Results are suppressed due to insufficient number of respondents in subgroup.

N = Unweighted number of observations

VIRGINIA
2018 School Health Profiles Report
Weighted Lead Health Education Teacher Survey Results

5. Percentage of schools in which the health education curriculum addresses each of the following skills.

	High Schools			Middle Schools			Junior/Senior High Schools			All Schools		
	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N
a. Comprehending concepts related to health promotion and disease prevention to enhance health	97.9	93.9 - 99.3	95	90.4	85.6 - 93.7	147	-	-	18	93.5	90.7 - 95.6	260
b. Analyzing the influence of family, peers, culture, media, technology, and other factors on health behaviors	96.8	92.4 - 98.7	95	90.2	85.5 - 93.6	147	-	-	18	93.0	90.1 - 95.2	260
c. Accessing valid information and products and services to enhance health	93.7	88.6 - 96.7	95	82.2	76.8 - 86.6	147	-	-	18	87.1	83.6 - 89.9	260
d. Using interpersonal communication skills to enhance health and avoid or reduce health risks	94.6	89.6 - 97.3	95	90.2	85.8 - 93.3	146	-	-	18	92.2	89.2 - 94.4	259
e. Using decision-making skills to enhance health	98.9	95.1 - 99.8	95	90.8	86.0 - 94.0	144	-	-	18	94.2	91.4 - 96.1	257
f. Using goal-setting skills to enhance health	96.8	92.3 - 98.7	95	90.2	85.3 - 93.5	145	-	-	18	93.0	90.0 - 95.2	258
g. Practicing health-enhancing behaviors to avoid or reduce risks	97.8	93.6 - 99.3	92	88.8	84.4 - 92.0	145	-	-	18	92.6	89.9 - 94.6	255
h. Advocating for personal, family, and community health	96.7	92.2 - 98.7	93	87.6	82.3 - 91.4	146	-	-	18	91.5	88.3 - 93.9	257

- Results are suppressed due to insufficient number of respondents in subgroup.
N = Unweighted number of observations

VIRGINIA
2018 School Health Profiles Report
Weighted Lead Health Education Teacher Survey Results

6. Percentage of schools in which those who teach sexual health education are provided with each of the following materials.*

	High Schools			Middle Schools			Junior/Senior High Schools			All Schools		
	Percent	95% Confidence Interval		Percent	95% Confidence Interval		Percent	95% Confidence Interval		Percent	95% Confidence Interval	
		Interval	N		Interval	N		Interval	N		Interval	N
a. Goals, objectives, and expected outcomes for sexual health education	92.9	87.0 - 96.3	83	90.3	85.1 - 93.8	127	-	-	12	90.1	86.6 - 92.8	222
b. A written health education curriculum that includes objectives and content addressing sexual health education	89.3	82.6 - 93.6	82	87.3	82.3 - 91.1	128	-	-	12	86.6	83.0 - 89.5	222
c. A chart describing the annual scope and sequence of instruction for sexual health education	70.9	61.9 - 78.6	82	70.6	64.5 - 76.0	128	-	-	12	69.7	64.9 - 74.2	222
d. Strategies that are age-appropriate, relevant, and actively engage students in learning	89.1	82.4 - 93.5	82	83.3	77.4 - 87.8	128	-	-	12	83.8	79.8 - 87.2	222
e. Methods to assess student knowledge and skills related to sexual health education	82.1	74.4 - 87.9	83	68.5	61.9 - 74.5	125	-	-	12	73.0	68.3 - 77.2	220

*Among schools that teach sexual health education.

- Results are suppressed due to insufficient number of respondents in subgroup.

N = Unweighted number of observations

VIRGINIA
2018 School Health Profiles Report
Weighted Lead Health Education Teacher Survey Results

7. Percentage of schools that provide curricula or supplementary materials that include HIV, STD, or pregnancy prevention information that is relevant to lesbian, gay, bisexual, transgender, and questioning youth.

High Schools			Middle Schools			Junior/Senior High Schools			All Schools		
	95% Confidence Interval			95% Confidence Interval			95% Confidence Interval			95% Confidence Interval	
Percent	Interval	N	Percent	Interval	N	Percent	Interval	N	Percent	Interval	N
48.0	38.9 - 57.1	92	38.8	32.9 - 45.0	148	48.5	34.6 - 62.7	19	42.9	38.1 - 47.9	259

VIRGINIA
2018 School Health Profiles Report
Weighted Lead Health Education Teacher Survey Results

8. Percentage of schools in which health education instruction is required for students in any of grades 6 through 12.

High Schools			Middle Schools			Junior/Senior High Schools			All Schools		
95% Confidence Interval			95% Confidence Interval			95% Confidence Interval			95% Confidence Interval		
Percent	Interval	N	Percent	Interval	N	Percent	Interval	N	Percent	Interval	N
100.0	†	90	92.8	88.5 - 95.6	142	-	-	17	96.0	93.6 - 97.6	249

- Results are suppressed due to insufficient number of respondents in subgroup.

† Confidence intervals not applicable for 0 percent or 100 percent.

N = Unweighted number of observations

VIRGINIA
2018 School Health Profiles Report
Weighted Lead Health Education Teacher Survey Results

9. Percentage of schools in which teachers tried to increase student knowledge on each of the following topics in a required course in any of grades 6 through 12 during the current school year.

	High Schools			Middle Schools			Junior/Senior High Schools			All Schools		
	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N
a. Alcohol- or other drug-use prevention	98.9	95.1 - 99.8	94	92.4	88.0 - 95.3	148	-	-	18	95.0	92.4 - 96.7	260
b. Asthma	72.6	65.7 - 78.6	94	59.5	53.6 - 65.1	147	-	-	18	65.4	61.0 - 69.5	259
c. Chronic disease prevention (e.g., diabetes, obesity prevention)	95.7	91.0 - 98.0	93	86.9	81.9 - 90.7	148	-	-	18	90.4	87.1 - 92.9	259
d. Emotional and mental health	96.9	92.7 - 98.7	94	88.4	84.0 - 91.6	148	-	-	18	92.0	89.3 - 94.1	260
e. Epilepsy or seizure disorder	63.9	56.2 - 70.9	94	38.4	32.4 - 44.7	148	-	-	16	49.6	45.1 - 54.1	258
f. Food allergies	83.7	76.5 - 89.0	92	68.6	62.4 - 74.2	148	-	-	18	76.0	71.7 - 79.9	258
g. Foodborne illness prevention	78.7	71.8 - 84.3	94	63.0	57.2 - 68.5	148	-	-	16	70.1	65.9 - 74.0	258
h. Human immunodeficiency virus (HIV) prevention	94.6	89.5 - 97.3	91	81.4	76.5 - 85.4	143	-	-	17	86.1	82.8 - 88.8	251
i. Human sexuality	83.6	76.1 - 89.1	90	70.1	63.6 - 75.9	142	-	-	17	74.5	69.8 - 78.6	249

- Results are suppressed due to insufficient number of respondents in subgroup.
N = Unweighted number of observations

VIRGINIA
2018 School Health Profiles Report
Weighted Lead Health Education Teacher Survey Results

9. Percentage of schools in which teachers tried to increase student knowledge on each of the following topics in a required course in any of grades 6 through 12 during the current school year.

	High Schools			Middle Schools			Junior/Senior High Schools			All Schools		
	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N
j. Infectious disease prevention (e.g., influenza [flu] prevention)	93.8	88.6 - 96.7	94	83.5	78.2 - 87.8	148	-	-	18	88.2	84.8 - 90.9	260
k. Injury prevention and safety	98.0	94.1 - 99.3	94	84.7	79.2 - 88.9	147	-	-	18	90.8	87.6 - 93.2	259
l. Nutrition and dietary behavior	100.0	†	90	94.1	90.0 - 96.6	141	-	-	18	96.8	94.5 - 98.1	249
m. Physical activity and fitness	100.0	†	92	95.7	92.1 - 97.7	144	-	-	18	97.6	95.6 - 98.7	254
n. Pregnancy prevention	89.0	82.5 - 93.3	90	76.7	71.4 - 81.3	143	-	-	16	80.9	77.0 - 84.2	249
o. Sexually transmitted disease (STD) prevention	92.4	86.7 - 95.8	90	82.1	77.8 - 85.8	143	-	-	17	85.3	82.0 - 88.0	250
p. Suicide prevention	84.2	77.1 - 89.4	93	67.2	61.3 - 72.6	148	-	-	18	74.0	69.8 - 77.7	259
q. Tobacco-use prevention	99.0	95.5 - 99.8	93	91.5	86.9 - 94.6	144	-	-	18	94.6	91.9 - 96.4	255
r. Violence prevention (e.g., bullying, fighting, dating violence prevention)	99.0	95.4 - 99.8	92	90.3	85.9 - 93.5	147	-	-	18	93.9	91.2 - 95.7	257

- Results are suppressed due to insufficient number of respondents in subgroup.

† Confidence intervals not applicable for 0 percent or 100 percent.

N = Unweighted number of observations

VIRGINIA
2018 School Health Profiles Report
Weighted Lead Health Education Teacher Survey Results

10. Percentage of schools in which teachers taught each of the following tobacco-use prevention topics in a required course for students in any of grades 6 through 12 during the current school year.

	High Schools			Middle Schools			Junior/Senior High Schools			All Schools		
	Percent	95% Confidence Interval		Percent	95% Confidence Interval		Percent	95% Confidence Interval		Percent	95% Confidence Interval	
		N			N			N			N	
a. Identifying tobacco products and the harmful substances they contain	95.8	91.1 - 98.1	92	89.3	84.3 - 92.8	143	-	-	18	92.1	89.0 - 94.4	253
b. Identifying short- and long-term health consequences of tobacco use	96.9	92.5 - 98.7	91	89.3	84.3 - 92.8	143	-	-	18	92.5	89.4 - 94.8	252
c. Identifying social, economic, and cosmetic consequences of tobacco use	92.5	86.8 - 95.9	92	82.3	76.5 - 86.9	142	-	-	18	86.7	82.9 - 89.7	252
d. Understanding the addictive nature of nicotine	95.8	91.1 - 98.1	92	88.6	83.5 - 92.3	144	-	-	18	91.8	88.6 - 94.1	254
e. Effects of nicotine on the adolescent brain	92.5	86.8 - 95.9	91	83.7	78.2 - 88.1	144	-	-	17	87.3	83.6 - 90.3	252
f. Effects of tobacco use on athletic performance	91.4	85.4 - 95.1	92	82.5	77.0 - 86.8	144	-	-	18	86.7	83.1 - 89.7	254
g. Effects of second-hand smoke and benefits of a smoke-free environment	95.8	91.0 - 98.1	91	84.6	79.9 - 88.4	145	-	-	18	89.5	86.4 - 92.0	254
h. Understanding the social influences on tobacco use, including media, family, peers, and culture	93.4	87.9 - 96.5	90	85.0	79.6 - 89.2	143	-	-	18	88.5	84.9 - 91.3	251
i. Identifying reasons why students do and do not use tobacco	94.6	89.5 - 97.3	91	89.2	84.2 - 92.8	143	-	-	18	91.6	88.4 - 94.0	252
j. Making accurate assessments of how many peers use tobacco	74.5	67.1 - 80.7	90	73.3	67.5 - 78.4	144	-	-	17	74.0	69.6 - 77.9	251

- Results are suppressed due to insufficient number of respondents in subgroup.

N = Unweighted number of observations

VIRGINIA
2018 School Health Profiles Report
Weighted Lead Health Education Teacher Survey Results

10. Percentage of schools in which teachers taught each of the following tobacco-use prevention topics in a required course for students in any of grades 6 through 12 during the current school year.

	High Schools			Middle Schools			Junior/Senior High Schools			All Schools		
	Percent	95% Confidence Interval		Percent	95% Confidence Interval		Percent	95% Confidence Interval		Percent	95% Confidence Interval	
		N			N			N			N	
k. Using interpersonal communication skills to avoid tobacco use (e.g., refusal skills, assertiveness)	91.3	85.3 - 95.0	91	85.1	79.8 - 89.2	144	-	-	17	87.3	83.6 - 90.3	252
l. Using goal-setting and decision-making skills related to not using tobacco	92.3	86.6 - 95.7	89	80.8	74.6 - 85.8	143	-	-	17	85.6	81.6 - 88.9	249
m. Finding valid information and services related to tobacco-use prevention and cessation	87.0	80.1 - 91.7	90	80.3	74.5 - 85.0	143	-	-	18	83.0	79.0 - 86.5	251
n. Supporting others who abstain from or want to quit using tobacco	84.7	78.7 - 89.3	91	74.2	67.9 - 79.6	144	-	-	18	78.4	74.1 - 82.1	253
o. Identifying harmful effects of tobacco use on fetal development	90.1	83.8 - 94.1	90	70.2	63.6 - 76.1	145	-	-	18	78.2	73.8 - 82.0	253
p. Relationship between using tobacco and alcohol or other drugs	93.7	89.4 - 96.3	91	86.4	81.2 - 90.3	143	-	-	18	88.9	85.6 - 91.6	252
q. How addiction to tobacco use can be treated	93.5	89.1 - 96.2	89	79.6	74.0 - 84.2	144	-	-	18	85.0	81.4 - 88.0	251
r. Understanding school policies and community laws related to the sale and use of tobacco products	90.1	85.7 - 93.2	89	85.0	80.0 - 89.0	143	-	-	18	87.2	84.0 - 89.9	250
s. Benefits of tobacco cessation programs	75.3	67.2 - 81.9	88	67.1	60.6 - 73.0	143	-	-	18	70.8	66.0 - 75.2	249

- Results are suppressed due to insufficient number of respondents in subgroup.

N = Unweighted number of observations

VIRGINIA
2018 School Health Profiles Report
Weighted Lead Health Education Teacher Survey Results

10N. Percentage of schools that taught all 19 tobacco-use prevention topics during the current school year.*

High Schools			Middle Schools			Junior/Senior High Schools			All Schools		
95% Confidence Interval			95% Confidence Interval			95% Confidence Interval			95% Confidence Interval		
Percent	Interval	N	Percent	Interval	N	Percent	Interval	N	Percent	Interval	N
55.4	47.2 - 63.4	83	54.5	47.8 - 61.1	143	-	-	17	55.6	50.5 - 60.5	243

*Responses to question 10 a through s all are "yes."

- Results are suppressed due to insufficient number of respondents in subgroup.

N = Unweighted number of observations

VIRGINIA
2018 School Health Profiles Report
Weighted Lead Health Education Teacher Survey Results

11. Percentage of schools in which teachers taught each of the following HIV, STD, or pregnancy prevention topics in a required course in any of grades 6, 7, or 8 during the current school year.

	High Schools			Middle Schools			Junior/Senior High Schools			All Schools		
	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N
a. How HIV and other STDs are transmitted	§	§	§	83.7	77.4 - 88.4	113	-	-	9	81.6	75.6 - 86.4	122
b. Health consequences of HIV, other STDs, and pregnancy	§	§	§	84.6	78.5 - 89.2	113	-	-	9	82.5	76.6 - 87.2	122
c. The benefits of being sexually abstinent	§	§	§	85.5	79.5 - 89.9	113	-	-	9	83.3	77.5 - 87.8	122
d. How to access valid and reliable health information, products, and services related to HIV, other STDs, and pregnancy	§	§	§	76.8	70.3 - 82.2	114	-	-	9	74.5	68.2 - 79.9	123
e. The influences of family, peers, media, technology and other factors on sexual risk behaviors	§	§	§	85.4	79.9 - 89.6	112	-	-	9	83.2	77.8 - 87.5	121
f. Communication and negotiation skills related to eliminating or reducing risk for HIV, other STDs, and pregnancy	§	§	§	80.3	74.0 - 85.3	114	-	-	9	78.5	72.4 - 83.5	123

- Results are suppressed due to insufficient number of respondents in subgroup.

§ Grade is not applicable for type of school.

N = Unweighted number of observations

VIRGINIA
2018 School Health Profiles Report
Weighted Lead Health Education Teacher Survey Results

11. Percentage of schools in which teachers taught each of the following HIV, STD, or pregnancy prevention topics in a required course in any of grades 6, 7, or 8 during the current school year.

	High Schools			Middle Schools			Junior/Senior High Schools			All Schools		
	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N
g. Goal-setting and decision-making skills related to eliminating or reducing risk for HIV, other STDs, and pregnancy	§	§	§	80.1	74.0 - 85.0	113	-	-	9	77.5	71.5 - 82.5	122
h. Influencing and supporting others to avoid or reduce sexual risk behaviors	§	§	§	80.1	73.5 - 85.3	113	-	-	8	78.9	72.7 - 84.1	121
i. Efficacy of condoms, that is, how well condoms work and do not work	§	§	§	56.6	49.7 - 63.2	115	-	-	9	54.9	48.3 - 61.5	124
j. The importance of using condoms consistently and correctly	§	§	§	44.3	37.7 - 51.0	115	-	-	9	43.5	37.1 - 50.1	124
k. How to obtain condoms	§	§	§	33.0	26.5 - 40.2	115	-	-	9	33.1	26.7 - 40.1	124
l. How to correctly use a condom	§	§	§	28.1	21.9 - 35.2	113	-	-	8	27.1	21.1 - 33.9	121

- Results are suppressed due to insufficient number of respondents in subgroup.

§ Grade is not applicable for type of school.

N = Unweighted number of observations

VIRGINIA
2018 School Health Profiles Report
Weighted Lead Health Education Teacher Survey Results

11. Percentage of schools in which teachers taught each of the following HIV, STD, or pregnancy prevention topics in a required course in any of grades 6, 7, or 8 during the current school year.

	High Schools			Middle Schools			Junior/Senior High Schools			All Schools		
	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N
m. Methods of contraception other than condoms	§	§	§	58.2	50.8 - 65.3	115	-	-	9	57.2	50.1 - 64.1	124
n. The importance of using a condom at the same time as another form of contraception to prevent both STDs and pregnancy	§	§	§	44.2	37.6 - 51.1	115	-	-	9	43.5	37.0 - 50.2	124
o. How to create and sustain healthy and respectful relationships	§	§	§	80.8	74.5 - 85.8	111	-	-	8	79.6	73.6 - 84.5	119
p. The importance of limiting the number of sexual partners	§	§	§	63.3	56.3 - 69.9	115	-	-	9	62.8	56.0 - 69.2	124
q. Preventive care (such as screenings and immunizations) that is necessary to maintain reproductive and sexual health	§	§	§	65.0	57.7 - 71.7	115	-	-	9	63.6	56.5 - 70.1	124
r. Sexual orientation	§	§	§	37.0	30.3 - 44.3	113	-	-	9	37.6	31.0 - 44.7	122
s. Gender roles, gender identity, or gender expression	§	§	§	40.2	33.3 - 47.4	114	-	-	9	40.5	33.8 - 47.6	123
t. The relationship between alcohol and other drug use and sexual risk behaviors	§	§	§	76.4	70.0 - 81.8	115	-	-	9	74.9	68.7 - 80.2	124

- Results are suppressed due to insufficient number of respondents in subgroup.
 § Grade is not applicable for type of school.
 N = Unweighted number of observations

VIRGINIA
2018 School Health Profiles Report
Weighted Lead Health Education Teacher Survey Results

11. Percentage of schools in which teachers taught each of the following HIV, STD, or pregnancy prevention topics in a required course in any of grades 9, 10, 11, or 12 during the current school year.

	High Schools			Middle Schools			Junior/Senior High Schools			All Schools		
	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N
a. How HIV and other STDs are transmitted	96.1	90.8 - 98.4	77	§	§	§	-	-	8	92.1	87.1 - 95.2	85
b. Health consequences of HIV, other STDs, and pregnancy	94.8	89.1 - 97.6	77	§	§	§	-	-	8	90.9	85.5 - 94.4	85
c. The benefits of being sexually abstinent	97.3	92.3 - 99.1	74	§	§	§	-	-	8	93.0	88.5 - 95.9	82
d. How to access valid and reliable health information, products, and services related to HIV, other STDs, and pregnancy	93.4	87.2 - 96.7	76	§	§	§	-	-	8	89.6	83.7 - 93.5	84
e. The influences of family, peers, media, technology and other factors on sexual risk behaviors	94.8	89.0 - 97.6	77	§	§	§	-	-	8	90.9	85.5 - 94.4	85
f. Communication and negotiation skills related to eliminating or reducing risk for HIV, other STDs, and pregnancy	93.5	87.3 - 96.8	77	§	§	§	-	-	8	89.7	83.9 - 93.6	85

- Results are suppressed due to insufficient number of respondents in subgroup.

§ Grade is not applicable for type of school.

N = Unweighted number of observations

VIRGINIA
2018 School Health Profiles Report
Weighted Lead Health Education Teacher Survey Results

11. Percentage of schools in which teachers taught each of the following HIV, STD, or pregnancy prevention topics in a required course in any of grades 9, 10, 11, or 12 during the current school year.

	High Schools			Middle Schools			Junior/Senior High Schools			All Schools		
	Percent	95% Confidence Interval		Percent	95% Confidence Interval		Percent	95% Confidence Interval		Percent	95% Confidence Interval	
		Interval	N		Interval	N		Interval	N		Interval	N
g. Goal-setting and decision-making skills related to eliminating or reducing risk for HIV, other STDs, and pregnancy	92.2	85.8 - 95.8	77	§	§	§	-	-	8	88.5	82.5 - 92.7	85
h. Influencing and supporting others to avoid or reduce sexual risk behaviors	89.5	82.4 - 94.0	77	§	§	§	-	-	7	87.0	80.5 - 91.6	84
i. Efficacy of condoms, that is, how well condoms work and do not work	82.8	74.2 - 88.9	76	§	§	§	-	-	8	79.9	71.8 - 86.1	84
j. The importance of using condoms consistently and correctly	75.0	66.1 - 82.3	77	§	§	§	-	-	8	72.9	64.4 - 80.0	85
k. How to obtain condoms	60.6	52.7 - 68.1	77	§	§	§	-	-	8	59.8	52.0 - 67.0	85
l. How to correctly use a condom	50.0	41.4 - 58.6	76	§	§	§	-	-	6	47.8	39.7 - 56.1	82

- Results are suppressed due to insufficient number of respondents in subgroup.

§ Grade is not applicable for type of school.

N = Unweighted number of observations

VIRGINIA
2018 School Health Profiles Report
Weighted Lead Health Education Teacher Survey Results

11. Percentage of schools in which teachers taught each of the following HIV, STD, or pregnancy prevention topics in a required course in any of grades 9, 10, 11, or 12 during the current school year.

	High Schools			Middle Schools			Junior/Senior High Schools			All Schools		
	Percent	95% Confidence Interval		Percent	95% Confidence Interval		Percent	95% Confidence Interval		Percent	95% Confidence Interval	
		N			N			N			N	
m. Methods of contraception other than condoms	79.0	70.0 - 85.9	77	§	§	§	-	-	8	76.5	68.0 - 83.3	85
n. The importance of using a condom at the same time as another form of contraception to prevent both STDs and pregnancy	77.7	69.8 - 84.1	77	§	§	§	-	-	8	75.3	67.7 - 81.7	85
o. How to create and sustain healthy and respectful relationships	96.0	90.8 - 98.4	76	§	§	§	-	-	7	93.0	88.5 - 95.8	83
p. The importance of limiting the number of sexual partners	90.9	84.2 - 94.9	76	§	§	§	-	-	8	87.3	81.0 - 91.7	84
q. Preventive care (such as screenings and immunizations) that is necessary to maintain reproductive and sexual health	92.1	85.6 - 95.8	76	§	§	§	-	-	8	88.4	82.3 - 92.6	84
r. Sexual orientation	47.1	38.5 - 55.9	74	§	§	§	-	-	8	45.1	36.8 - 53.6	82
s. Gender roles, gender identity, or gender expression	54.0	45.1 - 62.6	74	§	§	§	-	-	8	51.3	42.8 - 59.7	82
t. The relationship between alcohol and other drug use and sexual risk behaviors	96.0	90.5 - 98.4	75	§	§	§	-	-	8	91.9	86.8 - 95.1	83

- Results are suppressed due to insufficient number of respondents in subgroup.
 § Grade is not applicable for type of school.
 N = Unweighted number of observations

VIRGINIA
2018 School Health Profiles Report
Weighted Lead Health Education Teacher Survey Results

11N_1. Percentage of schools that taught all 20 HIV, STD, and pregnancy prevention topics in any of grades 6, 7, or 8 during the current school year.*

High Schools			Middle Schools			Junior/Senior High Schools			All Schools			
Percent	95% Confidence Interval		Percent	95% Confidence Interval		N	Percent	95% Confidence Interval		Percent	95% Confidence Interval	
	Interval	N		Interval	N			Interval	N			
§	§	§	17.6	12.7 - 23.7	113	-	-	8	17.2	12.6 - 23.2	121	

*Responses to question 11 a through t all are "yes."

- Results are suppressed due to insufficient number of respondents in subgroup.

§ Grade is not applicable for type of school.

N = Unweighted number of observations

VIRGINIA
2018 School Health Profiles Report
Weighted Lead Health Education Teacher Survey Results

11N_2. Percentage of schools that taught all 20 HIV, STD, and pregnancy prevention topics in any of grades 9, 10, 11, or 12 during the current school year.*

High Schools			Middle Schools			Junior/Senior High Schools			All Schools		
95% Confidence Interval			95% Confidence Interval			95% Confidence Interval			95% Confidence Interval		
Percent	Interval	N	Percent	Interval	N	Percent	Interval	N	Percent	Interval	N
29.1	22.0 - 37.4	72	§	§	§	-	-	6	27.0	20.4 - 34.9	78

*Responses to question 11 a through t all are "yes."

- Results are suppressed due to insufficient number of respondents in subgroup.

§ Grade is not applicable for type of school.

N = Unweighted number of observations

VIRGINIA
2018 School Health Profiles Report
Weighted Lead Health Education Teacher Survey Results

12. Percentage of schools in which teachers assessed the ability of students to do each of the following in a required course for students in any of grades 6, 7, or 8 during the current school year.

	High Schools			Middle Schools			Junior/Senior High Schools			All Schools		
	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N
a. Comprehend concepts important to prevent HIV, other STDs, and pregnancy	§	§	§	74.6	68.2 - 80.1	115	-	-	9	72.4	66.2 - 77.9	124
b. Analyze the influence of family, peers, culture, media, technology, and other factors on sexual risk behaviors	§	§	§	69.6	63.7 - 74.8	115	-	-	9	67.8	62.0 - 73.0	124
c. Access valid information, products, and services to prevent HIV, other STDs, and pregnancy	§	§	§	64.3	58.0 - 70.1	115	-	-	9	62.1	55.9 - 67.9	124
d. Use interpersonal communication skills to avoid or reduce sexual risk behaviors	§	§	§	72.8	66.4 - 78.3	114	-	-	9	70.7	64.5 - 76.3	123
e. Use decision-making skills to prevent HIV, other STDs, and pregnancy	§	§	§	70.8	64.4 - 76.5	113	-	-	9	68.9	62.6 - 74.6	122
f. Set personal goals that enhance health, take steps to achieve these goals, and monitor progress in achieving them	§	§	§	68.5	61.7 - 74.6	115	-	-	9	65.9	59.3 - 72.0	124
g. Influence and support others to avoid or reduce sexual risk behaviors	§	§	§	66.5	59.7 - 72.7	114	-	-	9	64.9	58.3 - 71.0	123

- Results are suppressed due to insufficient number of respondents in subgroup.

§ Grade is not applicable for type of school.

N = Unweighted number of observations

VIRGINIA
2018 School Health Profiles Report
Weighted Lead Health Education Teacher Survey Results

12. Percentage of schools in which teachers assessed the ability of students to do each of the following in a required course for students in any of grades 9, 10, 11, or 12 during the current school year.

	High Schools			Middle Schools			Junior/Senior High Schools			All Schools		
	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N
a. Comprehend concepts important to prevent HIV, other STDs, and pregnancy	93.7	87.8 - 96.8	78	§	§	§	-	-	10	88.0	82.2 - 92.2	89
b. Analyze the influence of family, peers, culture, media, technology, and other factors on sexual risk behaviors	85.8	78.1 - 91.1	78	§	§	§	-	-	10	81.1	73.7 - 86.8	89
c. Access valid information, products, and services to prevent HIV, other STDs, and pregnancy	80.6	71.8 - 87.1	77	§	§	§	-	-	10	75.3	67.0 - 82.1	88
d. Use interpersonal communication skills to avoid or reduce sexual risk behaviors	89.8	83.1 - 94.1	78	§	§	§	-	-	10	84.6	78.0 - 89.5	89
e. Use decision-making skills to prevent HIV, other STDs, and pregnancy	94.9	89.2 - 97.6	78	§	§	§	-	-	10	89.1	83.4 - 93.0	89
f. Set personal goals that enhance health, take steps to achieve these goals, and monitor progress in achieving them	92.2	85.7 - 95.9	78	§	§	§	-	-	9	86.6	80.1 - 91.2	88
g. Influence and support others to avoid or reduce sexual risk behaviors	86.0	78.5 - 91.2	78	§	§	§	-	-	10	81.3	74.0 - 86.8	89

- Results are suppressed due to insufficient number of respondents in subgroup.

§ Grade is not applicable for type of school.

N = Unweighted number of observations

VIRGINIA
2018 School Health Profiles Report
Weighted Lead Health Education Teacher Survey Results

13. Percentage of schools in which teachers provided students with the opportunity to practice communication, decision-making, goal-setting, or refusal skills related to sexual health during the current school year.

High Schools			Middle Schools			Junior/Senior High Schools			All Schools		
95% Confidence			95% Confidence			95% Confidence			95% Confidence		
Percent	Interval	N	Percent	Interval	N	Percent	Interval	N	Percent	Interval	N
73.9	66.3 - 80.3	88	51.2	44.8 - 57.5	142	-	-	18	58.8	54.0 - 63.4	248

- Results are suppressed due to insufficient number of respondents in subgroup.
N = Unweighted number of observations

VIRGINIA
2018 School Health Profiles Report
Weighted Lead Health Education Teacher Survey Results

14. Percentage of schools in which teachers taught each of the following nutrition and dietary behavior topics in a required course for students in any of grades 6 through 12 during the current school year.

	High Schools			Middle Schools			Junior/Senior High Schools			All Schools		
	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N
a. Benefits of healthy eating	100.0	†	88	91.9	87.2 - 94.9	141	-	-	18	95.1	92.4 - 96.9	247
b. Benefits of drinking plenty of water	98.9	95.0 - 99.8	89	94.0	89.8 - 96.6	139	-	-	18	95.9	93.4 - 97.5	246
c. Benefits of eating breakfast every day	100.0	†	88	91.9	87.2 - 94.9	140	-	-	18	95.5	92.9 - 97.2	246
d. Food guidance using the current Dietary Guidelines for Americans (e.g., MyPlate)	97.7	93.4 - 99.2	87	86.3	81.0 - 90.2	141	-	-	18	91.1	87.9 - 93.5	246
e. Using food labels	96.7	92.1 - 98.7	89	85.7	80.4 - 89.7	143	-	-	18	90.8	87.6 - 93.2	250
f. Differentiating between nutritious and non-nutritious beverages	97.8	93.7 - 99.3	88	87.8	83.2 - 91.3	143	-	-	18	92.4	89.6 - 94.5	249
g. Balancing food intake and physical activity	100.0	†	88	91.3	86.6 - 94.5	141	-	-	18	95.2	92.5 - 96.9	247
h. Eating more fruits, vegetables, and whole grain products	100.0	†	88	89.8	84.8 - 93.3	142	-	-	18	94.0	91.0 - 96.0	248
i. Choosing foods and snacks that are low in solid fat (i.e., saturated and trans fat)	97.8	93.8 - 99.3	88	87.7	82.3 - 91.6	142	-	-	18	91.9	88.7 - 94.3	248
j. Choosing foods, snacks, and beverages that are low in added sugars	97.9	93.8 - 99.3	89	88.4	83.2 - 92.2	142	-	-	18	92.4	89.2 - 94.7	249
k. Choosing foods and snacks that are low in sodium	98.9	95.0 - 99.8	89	85.5	79.8 - 89.8	141	-	-	18	91.2	87.9 - 93.7	248

- Results are suppressed due to insufficient number of respondents in subgroup.

† Confidence intervals not applicable for 0 percent or 100 percent.

N = Unweighted number of observations

VIRGINIA
2018 School Health Profiles Report
Weighted Lead Health Education Teacher Survey Results

14. Percentage of schools in which teachers taught each of the following nutrition and dietary behavior topics in a required course for students in any of grades 6 through 12 during the current school year.

	High Schools			Middle Schools			Junior/Senior High Schools			All Schools		
	Percent	95% Confidence Interval		Percent	95% Confidence Interval		Percent	95% Confidence Interval		Percent	95% Confidence Interval	
		N			N			N			N	
l. Eating a variety of foods that are high in calcium	93.3	87.8 - 96.4	90	84.1	78.8 - 88.3	141	-	-	18	88.3	84.9 - 91.1	249
m. Eating a variety of foods that are high in iron	89.9	83.7 - 93.9	89	76.4	70.0 - 81.8	142	-	-	18	82.4	78.2 - 85.9	249
n. Food safety	93.2	87.6 - 96.4	89	76.6	70.2 - 82.0	143	-	-	18	84.1	80.1 - 87.4	250
o. Preparing healthy meals and snacks	92.1	86.2 - 95.6	89	80.2	74.3 - 85.0	143	-	-	18	85.2	81.3 - 88.4	250
p. Risks of unhealthy weight control practices	95.4	90.4 - 97.9	88	80.2	74.4 - 85.0	144	-	-	18	87.3	83.7 - 90.1	250
q. Accepting body size differences	94.3	89.0 - 97.2	87	82.3	77.2 - 86.6	143	-	-	18	88.0	84.7 - 90.7	248
r. Signs, symptoms, and treatment for eating disorders	97.7	93.5 - 99.2	88	76.9	70.9 - 82.0	145	-	-	18	85.8	82.2 - 88.8	251
s. Relationship between diet and chronic diseases	91.2	85.1 - 94.9	90	77.9	71.9 - 82.9	143	-	-	18	84.1	80.1 - 87.3	251
t. Assessing body mass index (BMI)	85.6	78.4 - 90.7	90	69.4	62.7 - 75.4	144	-	-	18	76.1	71.6 - 80.1	252
u. The influence of the media on dietary behaviors	94.4	89.1 - 97.2	88	81.7	76.0 - 86.2	144	-	-	18	87.7	84.1 - 90.5	250
v. Food production, including how food is grown, harvested, processed, packaged, and transported	77.7	70.6 - 83.5	90	66.4	60.3 - 72.0	144	-	-	18	71.8	67.5 - 75.8	252

- Results are suppressed due to insufficient number of respondents in subgroup.

N = Unweighted number of observations

VIRGINIA
2018 School Health Profiles Report
Weighted Lead Health Education Teacher Survey Results

14N. Percentage of schools that taught all 22 nutrition and dietary behavior topics during the current school year.*

High Schools			Middle Schools			Junior/Senior High Schools			All Schools		
95% Confidence Interval			95% Confidence Interval			95% Confidence Interval			95% Confidence Interval		
Percent	Interval	N	Percent	Interval	N	Percent	Interval	N	Percent	Interval	N
68.9	61.4 - 75.5	87	48.7	41.8 - 55.6	141	-	-	18	57.1	52.2 - 61.9	246

*Responses to question 14 a through v all are "yes."

- Results are suppressed due to insufficient number of respondents in subgroup.

N = Unweighted number of observations

VIRGINIA
2018 School Health Profiles Report
Weighted Lead Health Education Teacher Survey Results

15. Percentage of schools in which teachers taught each of the following physical activity topics in a required course for students in any of grades 6 through 12 during the current school year.

	High Schools			Middle Schools			Junior/Senior High Schools			All Schools		
	Percent	95% Confidence Interval		Percent	95% Confidence Interval		Percent	95% Confidence Interval		Percent	95% Confidence Interval	
		N			N			N			N	
a. Short-term and long-term benefits of physical activity, including reducing the risks for chronic disease	97.8	93.7 - 99.3	90	94.9	91.0 - 97.2	142	-	-	18	96.0	93.5 - 97.5	250
b. Mental and social benefits of physical activity	98.9	95.1 - 99.8	90	94.2	90.2 - 96.7	142	-	-	17	96.4	94.0 - 97.8	249
c. Health-related fitness (i.e., cardiorespiratory endurance, muscular endurance, muscular strength, flexibility, and body composition)	100.0	†	90	95.6	91.9 - 97.7	141	-	-	18	97.6	95.5 - 98.7	249
d. Phases of a workout (i.e., warm-up, workout, cool down)	100.0	†	90	95.7	92.0 - 97.7	142	-	-	18	97.6	95.5 - 98.7	250
e. Recommended amounts and types of moderate, vigorous, muscle-strengthening, and bone-strengthening physical activity	96.7	92.2 - 98.7	90	92.9	88.6 - 95.7	143	-	-	18	94.9	92.2 - 96.7	251
f. Decreasing sedentary activities (e.g., television viewing, using video games)	97.8	93.6 - 99.3	89	93.5	89.3 - 96.2	142	-	-	18	95.6	93.1 - 97.3	249
g. Preventing injury during physical activity	95.5	92.3 - 97.4	90	95.0	91.1 - 97.2	142	-	-	18	95.5	93.3 - 97.1	250

- Results are suppressed due to insufficient number of respondents in subgroup.

† Confidence intervals not applicable for 0 percent or 100 percent.

N = Unweighted number of observations

VIRGINIA
2018 School Health Profiles Report
Weighted Lead Health Education Teacher Survey Results

15. Percentage of schools in which teachers taught each of the following physical activity topics in a required course for students in any of grades 6 through 12 during the current school year.

	High Schools			Middle Schools			Junior/Senior High Schools			All Schools		
	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N
h. Weather-related safety (e.g., avoiding heat stroke, hypothermia, and sunburn while physically active)	91.2	85.3 - 94.9	90	85.1	80.5 - 88.8	144	-	-	18	88.5	85.3 - 91.0	252
i. Dangers of using performance-enhancing drugs (e.g., steroids)	92.3	86.6 - 95.7	89	68.8	63.3 - 73.8	145	-	-	18	78.2	74.4 - 81.5	252
j. Increasing daily physical activity	100.0	†	90	95.0	91.1 - 97.2	141	-	-	17	97.2	95.0 - 98.4	248
k. Incorporating physical activity into daily life (without relying on a structured exercise plan or special equipment)	100.0	†	90	92.8	88.3 - 95.6	140	-	-	18	96.0	93.6 - 97.6	248
l. Using safety equipment for specific physical activities	97.8	93.6 - 99.3	90	92.9	88.5 - 95.6	143	-	-	18	95.2	92.6 - 96.9	251
m. Benefits of drinking water before, during, and after physical activity	97.7	93.3 - 99.2	88	94.2	90.2 - 96.7	142	-	-	18	95.9	93.4 - 97.5	248

- Results are suppressed due to insufficient number of respondents in subgroup.

† Confidence intervals not applicable for 0 percent or 100 percent.

N = Unweighted number of observations

VIRGINIA
2018 School Health Profiles Report
Weighted Lead Health Education Teacher Survey Results

15N. Percentage of schools that taught all 13 physical activity topics during the current school year.*

High Schools			Middle Schools			Junior/Senior High Schools			All Schools		
95% Confidence Interval			95% Confidence Interval			95% Confidence Interval			95% Confidence Interval		
Percent	Interval	N	Percent	Interval	N	Percent	Interval	N	Percent	Interval	N
84.2	77.4 - 89.2	87	66.4	60.9 - 71.4	141	-	-	16	73.6	69.6 - 77.3	244

*Responses to question 15 a through m all are "yes."

- Results are suppressed due to insufficient number of respondents in subgroup.

N = Unweighted number of observations

VIRGINIA
2018 School Health Profiles Report
Weighted Lead Health Education Teacher Survey Results

16. Percentage of schools in which health education staff worked with the following groups on health education activities during the current school year.*

	High Schools			Middle Schools			Junior/Senior High Schools			All Schools		
	Percent	95% Confidence Interval		Percent	95% Confidence Interval		Percent	95% Confidence Interval		Percent	95% Confidence Interval	
		Interval	N		Interval	N		Interval	N		Interval	N
a. Physical education staff	93.4	87.3 - 96.7	75	95.8	91.7 - 97.9	118	-	-	11	94.6	91.4 - 96.6	204
b. Health services staff (e.g., nurses)	82.5	75.5 - 87.8	75	78.5	72.6 - 83.4	119	-	-	11	80.2	75.9 - 83.8	205
c. Mental health or social services staff (e.g., psychologists, counselors, social workers)	67.2	58.2 - 75.0	75	73.4	66.5 - 79.3	119	-	-	11	71.5	66.3 - 76.2	205
d. Nutrition or food service staff	30.7	22.9 - 39.6	75	39.0	32.8 - 45.5	119	-	-	11	35.6	30.9 - 40.6	205
e. School health council, committee, or team	51.2	41.7 - 60.7	74	54.2	47.6 - 60.8	118	-	-	11	53.6	48.2 - 58.8	203

*Among schools that have health education staff.

- Results are suppressed due to insufficient number of respondents in subgroup.

N = Unweighted number of observations

VIRGINIA
2018 School Health Profiles Report
Weighted Lead Health Education Teacher Survey Results

17. Percentage of schools that provided parents and families with health information designed to increase parent and family knowledge of the following topics during the current school year.

	High Schools			Middle Schools			Junior/Senior High Schools			All Schools		
	Percent	95% Confidence Interval		Percent	95% Confidence Interval		Percent	95% Confidence Interval		Percent	95% Confidence Interval	
		Interval	N		Interval	N		Interval	N		Interval	N
a. HIV, other STD, or pregnancy prevention	25.3	19.1 - 32.8	92	30.7	25.1 - 36.8	145	-	-	18	28.1	24.1 - 32.5	255
b. Tobacco-use prevention	26.8	19.7 - 35.3	93	38.3	32.1 - 45.0	146	-	-	18	34.0	29.4 - 39.0	257
c. Alcohol- or other drug-use prevention	29.4	21.9 - 38.2	92	37.2	31.0 - 43.8	145	-	-	18	34.4	29.6 - 39.5	255
d. Physical activity	42.5	34.6 - 50.9	92	56.2	49.3 - 62.9	146	-	-	18	49.9	44.8 - 54.9	256
e. Nutrition and healthy eating	35.5	28.1 - 43.7	93	52.7	46.3 - 59.0	146	-	-	18	45.3	40.5 - 50.1	257
f. Asthma	24.9	18.4 - 32.7	93	35.1	29.0 - 41.8	145	-	-	18	31.5	27.0 - 36.3	256
g. Food allergies	31.2	24.1 - 39.3	93	41.3	35.2 - 47.8	145	-	-	18	37.7	33.2 - 42.5	256
h. Diabetes	21.2	15.1 - 29.0	90	28.5	23.3 - 34.5	146	-	-	18	26.9	22.8 - 31.5	254
i. Preventing student bullying and sexual harassment, including electronic aggression (i.e., cyber-bullying)	58.4	49.4 - 66.8	91	68.3	62.2 - 73.8	146	-	-	18	63.7	58.8 - 68.4	255

- Results are suppressed due to insufficient number of respondents in subgroup.

N = Unweighted number of observations

VIRGINIA
2018 School Health Profiles Report
Weighted Lead Health Education Teacher Survey Results

18. Percentage of schools in which teachers have given students health education homework assignments or activities to do at home with their parents during the current school year.

High Schools			Middle Schools			Junior/Senior High Schools			All Schools		
95% Confidence Interval			95% Confidence Interval			95% Confidence Interval			95% Confidence Interval		
Percent	Interval	N	Percent	Interval	N	Percent	Interval	N	Percent	Interval	N
60.4	52.7 - 67.6	91	54.7	47.9 - 61.3	145	-	-	18	56.5	51.6 - 61.4	254

- Results are suppressed due to insufficient number of respondents in subgroup.
N = Unweighted number of observations

VIRGINIA
2018 School Health Profiles Report
Weighted Lead Health Education Teacher Survey Results

19. Percentage of schools in which the lead health education teacher received professional development (e.g., workshops, conferences, continuing education, any other kind of in-service) on each of the following topics during the past two years.

	High Schools			Middle Schools			Junior/Senior High Schools			All Schools		
	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N
a. Alcohol- or other drug-use prevention	48.6	39.9 - 57.4	93	42.5	36.6 - 48.8	147	-	-	17	45.1	40.2 - 50.2	257
b. Asthma	45.3	37.5 - 53.5	93	39.2	33.1 - 45.6	145	-	-	17	42.8	38.2 - 47.6	255
c. Chronic disease prevention (e.g., diabetes, obesity prevention)	44.1	35.8 - 52.6	93	45.8	39.7 - 51.9	146	-	-	17	46.4	41.6 - 51.2	256
d. Emotional and mental health	64.1	56.2 - 71.4	94	59.8	53.7 - 65.5	147	-	-	17	62.2	57.5 - 66.6	258
e. Epilepsy or seizure disorder	36.4	29.0 - 44.4	93	45.3	39.1 - 51.6	146	-	-	17	42.0	37.3 - 46.8	256
f. Food allergies	42.6	34.8 - 50.8	94	49.4	43.6 - 55.2	146	-	-	17	48.1	43.6 - 52.8	257
g. Foodborne illness prevention	29.9	22.6 - 38.4	93	30.8	25.3 - 36.9	146	-	-	17	31.9	27.5 - 36.6	256
h. HIV prevention	34.0	27.2 - 41.4	92	32.7	27.2 - 38.6	146	-	-	17	33.7	29.5 - 38.3	255
i. Human sexuality	33.8	27.7 - 40.5	92	32.0	26.3 - 38.3	145	-	-	17	32.5	28.3 - 37.0	254

- Results are suppressed due to insufficient number of respondents in subgroup.
N = Unweighted number of observations

VIRGINIA
2018 School Health Profiles Report
Weighted Lead Health Education Teacher Survey Results

19. Percentage of schools in which the lead health education teacher received professional development (e.g., workshops, conferences, continuing education, any other kind of in-service) on each of the following topics during the past two years.

	High Schools			Middle Schools			Junior/Senior High Schools			All Schools		
	Percent	95% Confidence Interval		Percent	95% Confidence Interval		Percent	95% Confidence Interval		Percent	95% Confidence Interval	
		N			N			N			N	
j. Infectious disease prevention (e.g., flu prevention)	52.2	44.1 - 60.1	94	51.6	45.4 - 57.8	146	-	-	17	52.3	47.6 - 57.1	257
k. Injury prevention and safety	58.8	51.6 - 65.6	92	53.4	47.0 - 59.7	146	-	-	17	56.6	52.0 - 61.0	255
l. Nutrition and dietary behavior	37.0	29.8 - 44.9	92	36.3	31.0 - 42.0	146	-	-	17	37.6	33.4 - 42.1	255
m. Physical activity and fitness	66.6	59.8 - 72.8	93	68.5	62.4 - 74.1	146	-	-	17	67.6	63.2 - 71.7	256
n. Pregnancy prevention	23.5	17.3 - 31.1	93	21.8	17.1 - 27.3	146	-	-	17	22.5	18.8 - 26.8	256
o. STD prevention	29.9	22.8 - 38.1	90	25.8	20.7 - 31.6	146	-	-	17	27.2	23.0 - 31.7	253
p. Suicide prevention	58.4	50.3 - 66.0	93	47.1	40.7 - 53.7	146	-	-	17	51.9	47.0 - 56.7	256
q. Tobacco-use prevention	26.8	19.5 - 35.5	93	43.4	36.9 - 50.1	145	-	-	17	36.9	32.1 - 42.0	255
r. Violence prevention (e.g., bullying, fighting, dating violence prevention)	70.9	63.7 - 77.2	91	59.4	53.0 - 65.4	145	-	-	17	63.7	59.1 - 68.2	253

- Results are suppressed due to insufficient number of respondents in subgroup.

N = Unweighted number of observations

VIRGINIA

2018 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

20. Percentage of schools in which the lead health education teacher received professional development (e.g., workshops, conferences, continuing education, any other kind of in-service) on each of the following topics during the past two years.

	High Schools			Middle Schools			Junior/Senior High Schools			All Schools		
	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N
a. Teaching students with physical, medical, or cognitive disabilities	74.4	67.2 - 80.5	93	60.0	54.0 - 65.6	145	-	-	16	66.1	61.7 - 70.2	254
b. Teaching students of various cultural backgrounds	61.7	53.7 - 69.1	93	57.9	51.4 - 64.1	144	-	-	17	59.0	54.2 - 63.7	254
c. Teaching students with limited English proficiency	56.4	48.1 - 64.3	93	48.4	42.6 - 54.2	145	-	-	16	51.2	46.6 - 55.8	254
d. Teaching students of different sexual orientations or gender identities	32.1	25.0 - 40.1	91	26.6	21.2 - 32.7	145	-	-	16	29.8	25.4 - 34.5	252
e. Using interactive teaching methods (e.g., role plays, cooperative group activities)	70.7	63.3 - 77.2	92	62.4	56.2 - 68.2	145	-	-	16	66.4	61.9 - 70.6	253
f. Encouraging family or community involvement	42.1	33.7 - 51.0	93	44.6	38.0 - 51.5	145	-	-	16	44.4	39.3 - 49.6	254
g. Teaching skills for behavior change	49.7	41.2 - 58.1	91	53.2	46.5 - 59.8	143	-	-	17	52.6	47.5 - 57.7	251
h. Classroom management techniques (e.g., social skills training, environmental modification, conflict resolution and mediation, behavior management)	74.2	66.3 - 80.8	92	67.2	60.8 - 73.0	144	-	-	16	70.0	65.3 - 74.4	252
i. Assessing or evaluating students in health education	51.7	44.2 - 59.2	93	48.3	42.3 - 54.4	145	-	-	15	50.3	45.8 - 54.9	253

- Results are suppressed due to insufficient number of respondents in subgroup.

N = Unweighted number of observations

VIRGINIA
2018 School Health Profiles Report
Weighted Lead Health Education Teacher Survey Results

21. Percentage of schools in which the lead health education teacher received professional development on each of the following topics related to teaching sexual health education during the past two years.

	High Schools			Middle Schools			Junior/Senior High Schools			All Schools		
	Percent	95% Confidence Interval		Percent	95% Confidence Interval		Percent	95% Confidence Interval		Percent	95% Confidence Interval	
		N			N			N			N	
a. Aligning lessons and materials with the district scope and sequence for sexual health education	45.8	38.0 - 53.8	92	38.0	32.3 - 44.0	145	-	-	17	40.0	35.5 - 44.6	254
b. Creating a comfortable and safe learning environment for students receiving sexual health education	44.8	36.8 - 53.0	92	37.6	32.0 - 43.6	145	-	-	16	39.6	35.0 - 44.3	253
c. Connecting students to on-site or community-based sexual health services	28.9	21.9 - 37.2	93	23.3	18.7 - 28.7	144	-	-	17	25.8	21.9 - 30.2	254
d. Using a variety of effective instructional strategies to deliver sexual health education	39.4	32.0 - 47.4	92	34.9	29.3 - 41.0	145	-	-	17	35.9	31.5 - 40.5	254
e. Building student skills in HIV, other STD, and pregnancy prevention	34.4	27.2 - 42.4	93	27.2	22.2 - 32.9	145	-	-	17	29.7	25.6 - 34.1	255
f. Assessing student knowledge and skills in sexual health education	36.7	29.2 - 44.9	93	25.4	20.7 - 30.9	144	-	-	17	29.6	25.5 - 34.0	254
g. Understanding current district or school board policies or curriculum guidance regarding sexual health education	46.3	38.7 - 54.1	91	42.0	36.5 - 47.7	144	-	-	17	42.8	38.4 - 47.3	252

- Results are suppressed due to insufficient number of respondents in subgroup.

N = Unweighted number of observations

VIRGINIA
2018 School Health Profiles Report
Weighted Lead Health Education Teacher Survey Results

22. Percentage of schools in which the lead health education teacher would like to receive professional development on each of the following topics.

	High Schools			Middle Schools			Junior/Senior High Schools			All Schools		
	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N
a. Alcohol- or other drug-use prevention	72.4	64.1 - 79.3	91	58.3	51.9 - 64.4	143	-	-	17	65.7	60.9 - 70.1	251
b. Asthma	49.7	40.7 - 58.7	90	48.4	42.4 - 54.5	144	-	-	15	50.0	45.0 - 55.0	249
c. Chronic disease prevention (e.g., diabetes, obesity prevention)	62.2	53.9 - 69.8	93	59.8	53.5 - 65.7	142	-	-	16	61.6	56.8 - 66.2	251
d. Emotional and mental health	85.9	78.8 - 90.8	92	72.4	66.7 - 77.4	144	-	-	16	78.5	74.3 - 82.1	252
e. Epilepsy or seizure disorder	53.6	44.5 - 62.4	91	48.7	42.6 - 54.8	143	-	-	16	51.8	46.8 - 56.7	250
f. Food allergies	59.5	51.1 - 67.4	92	47.3	41.4 - 53.3	143	-	-	17	53.5	48.8 - 58.2	252
g. Foodborne illness prevention	54.8	46.1 - 63.1	91	36.6	31.3 - 42.3	143	-	-	16	44.8	40.1 - 49.5	250
h. HIV prevention	58.0	49.5 - 66.0	91	40.2	34.2 - 46.5	143	-	-	17	48.6	43.7 - 53.4	251
i. Human sexuality	70.2	61.2 - 77.8	91	50.2	43.9 - 56.5	140	-	-	17	59.3	54.2 - 64.1	248
j. Infectious disease prevention (e.g., flu prevention)	53.7	45.9 - 61.4	91	42.3	36.5 - 48.3	143	-	-	17	48.9	44.3 - 53.5	251
k. Injury prevention and safety	62.1	53.4 - 70.0	90	52.1	45.7 - 58.5	143	-	-	17	56.7	51.7 - 61.5	250

- Results are suppressed due to insufficient number of respondents in subgroup.

N = Unweighted number of observations

VIRGINIA
2018 School Health Profiles Report
Weighted Lead Health Education Teacher Survey Results

22. Percentage of schools in which the lead health education teacher would like to receive professional development on each of the following topics.

	High Schools			Middle Schools			Junior/Senior High Schools			All Schools		
	Percent	95% Confidence Interval		Percent	95% Confidence Interval		Percent	95% Confidence Interval		Percent	95% Confidence Interval	
		Interval	N		Interval	N		Interval	N		Interval	N
l. Nutrition and dietary behavior	71.8	64.3 - 78.3	90	65.7	60.0 - 71.0	145	-	-	17	68.7	64.3 - 72.7	252
m. Physical activity and fitness	71.0	63.3 - 77.7	91	63.9	58.0 - 69.4	143	-	-	17	68.3	63.8 - 72.4	251
n. Pregnancy prevention	58.1	48.8 - 66.8	91	39.9	34.1 - 46.0	144	-	-	17	48.0	43.0 - 53.0	252
o. STD prevention	58.1	48.8 - 66.8	91	44.5	38.6 - 50.6	143	-	-	17	50.6	45.6 - 55.6	251
p. Suicide prevention	81.3	73.5 - 87.2	91	67.9	62.0 - 73.3	145	-	-	17	73.5	69.1 - 77.5	253
q. Tobacco-use prevention	58.1	50.1 - 65.7	89	46.9	40.3 - 53.6	144	-	-	17	53.5	48.5 - 58.3	250
r. Violence prevention (e.g., bullying, fighting, dating violence prevention)	82.4	75.4 - 87.8	92	65.5	59.2 - 71.3	144	-	-	16	73.0	68.5 - 77.0	252

- Results are suppressed due to insufficient number of respondents in subgroup.
N = Unweighted number of observations

VIRGINIA
2018 School Health Profiles Report
Weighted Lead Health Education Teacher Survey Results

23. Percentage of schools in which the lead health education teacher would like to receive professional development on each of the following topics.

	High Schools			Middle Schools			Junior/Senior High Schools			All Schools		
	Percent	95% Confidence Interval		Percent	95% Confidence Interval		Percent	95% Confidence Interval		Percent	95% Confidence Interval	
		Interval	N		Interval	N		Interval	N		Interval	N
a. Teaching students with physical, medical, or cognitive disabilities	78.4	70.9 - 84.4	93	64.8	58.7 - 70.5	145	-	-	17	71.9	67.5 - 76.0	255
b. Teaching students of various cultural backgrounds	71.9	63.8 - 78.8	93	56.3	50.3 - 62.2	144	-	-	17	63.2	58.5 - 67.7	254
c. Teaching students with limited English proficiency	72.8	64.7 - 79.7	92	57.2	50.7 - 63.4	145	-	-	16	64.7	59.8 - 69.2	253
d. Teaching students of different sexual orientations or gender identities	71.0	62.7 - 78.0	93	53.5	46.9 - 59.9	144	-	-	17	61.3	56.4 - 66.0	254
e. Using interactive teaching methods (e.g., role plays, cooperative group activities)	68.5	60.5 - 75.6	93	55.4	48.9 - 61.7	144	-	-	17	61.9	57.0 - 66.5	254
f. Encouraging family or community involvement	74.1	66.4 - 80.5	92	66.6	60.5 - 72.2	146	-	-	17	70.5	66.0 - 74.6	255
g. Teaching skills for behavior change	78.2	70.6 - 84.3	92	68.4	62.7 - 73.7	145	-	-	17	73.1	68.8 - 77.0	254
h. Classroom management techniques (e.g., social skills training, environmental modification, conflict resolution and mediation, behavior management)	69.4	61.6 - 76.3	92	58.7	52.2 - 64.9	145	-	-	17	64.3	59.6 - 68.8	254
i. Assessing or evaluating students in health education	66.2	57.9 - 73.5	92	58.2	51.6 - 64.5	143	-	-	17	62.5	57.6 - 67.2	252

- Results are suppressed due to insufficient number of respondents in subgroup.

N = Unweighted number of observations

VIRGINIA
2018 School Health Profiles Report
Weighted Lead Health Education Teacher Survey Results

24. Percentage of schools in which the lead health education teacher would like to receive professional development on each of the following topics related to teaching sexual health education.

	High Schools			Middle Schools			Junior/Senior High Schools			All Schools		
	Percent	95% Confidence Interval		Percent	95% Confidence Interval		Percent	95% Confidence Interval		Percent	95% Confidence Interval	
		Interval	N		Interval	N		Interval	N		Interval	N
a. Aligning lessons and materials with the district scope and sequence for sexual health education	58.1	50.0 - 65.8	93	41.5	35.8 - 47.4	145	-	-	17	49.7	45.2 - 54.3	255
b. Creating a comfortable and safe learning environment for students receiving sexual health education	61.2	53.3 - 68.5	93	42.9	36.6 - 49.5	145	-	-	17	51.7	47.0 - 56.5	255
c. Connecting students to on-site or community-based sexual health services	64.1	55.7 - 71.7	92	44.8	38.3 - 51.4	144	-	-	17	53.4	48.5 - 58.3	253
d. Using a variety of effective instructional strategies to deliver sexual health education	68.8	60.3 - 76.3	93	45.1	39.0 - 51.2	145	-	-	17	55.8	51.0 - 60.5	255
e. Building student skills in HIV, other STD, and pregnancy prevention	65.6	57.5 - 72.9	93	43.8	38.2 - 49.5	145	-	-	17	53.9	49.4 - 58.3	255
f. Assessing student knowledge and skills in sexual health education	64.5	56.2 - 72.1	93	43.0	37.1 - 49.2	145	-	-	17	52.6	47.9 - 57.3	255
g. Understanding current district or school board policies or curriculum guidance regarding sexual health education	63.1	54.9 - 70.6	92	42.4	36.5 - 48.5	145	-	-	17	52.1	47.4 - 56.7	254

- Results are suppressed due to insufficient number of respondents in subgroup.
N = Unweighted number of observations

VIRGINIA
2018 School Health Profiles Report
Weighted Lead Health Education Teacher Survey Results

25. Percentage of schools in which the major emphasis of the lead health education teacher's professional preparation was on the following:

	High Schools			Middle Schools			Junior/Senior High Schools			All Schools		
	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N
a. Health and physical education combined	74.2	67.3 - 80.1	97	65.3	58.6 - 71.5	147	-	-	17	68.4	63.7 - 72.7	261
b. Health education	2.0	0.7 - 5.8	97	2.6	1.5 - 4.5	147	-	-	17	2.2	1.3 - 3.7	261
c. Physical education	7.2	4.0 - 12.7	97	5.4	3.1 - 9.2	147	-	-	17	6.5	4.5 - 9.4	261
d. Other education degree	1.1	0.2 - 4.8	97	4.1	2.3 - 7.2	147	-	-	17	3.0	1.8 - 5.0	261
e. Kinesiology, exercise science, or exercise physiology	5.3	2.7 - 10.1	97	2.7	1.2 - 5.7	147	-	-	17	3.9	2.4 - 6.3	261
f. Home economics or family and consumer science	0.0	†	97	0.0	†	147	-	-	17	0.0	†	261
g. Biology or other science	0.0	†	97	0.7	0.2 - 3.3	147	-	-	17	0.4	0.1 - 1.8	261
h. Nursing	10.3	6.3 - 16.5	97	16.4	12.6 - 21.1	147	-	-	17	14.1	11.2 - 17.6	261
i. Counseling	0.0	†	97	0.0	†	147	-	-	17	0.0	†	261
j. Public health	0.0	†	97	0.6	0.1 - 3.0	147	-	-	17	0.4	0.1 - 1.6	261
k. Nutrition	0.0	†	97	0.7	0.2 - 3.3	147	-	-	17	0.4	0.1 - 1.8	261
l. Other	0.0	†	97	1.4	0.5 - 4.0	147	-	-	17	0.8	0.3 - 2.2	261

- Results are suppressed due to insufficient number of respondents in subgroup.

† Confidence intervals not applicable for 0 percent or 100 percent.

N = Unweighted number of observations

VIRGINIA
2018 School Health Profiles Report
Weighted Lead Health Education Teacher Survey Results

26. Percentage of schools in which the lead health education teacher is certified, licensed, or endorsed by the state to teach health education in middle school or high school.

High Schools			Middle Schools			Junior/Senior High Schools			All Schools		
95% Confidence			95% Confidence			95% Confidence			95% Confidence		
Percent	Interval	N	Percent	Interval	N	Percent	Interval	N	Percent	Interval	N
91.4	86.4 - 94.7	94	81.4	76.4 - 85.6	146	-	-	17	85.0	81.5 - 87.9	257

- Results are suppressed due to insufficient number of respondents in subgroup.
N = Unweighted number of observations

VIRGINIA
2018 School Health Profiles Report
Weighted Lead Health Education Teacher Survey Results

27. Percentage of schools in which the lead health education teacher had the following number of years of experience teaching health education courses or topics.

	High Schools			Middle Schools			Junior/Senior High Schools			All Schools		
	Percent	95% Confidence Interval		Percent	95% Confidence Interval		Percent	95% Confidence Interval		Percent	95% Confidence Interval	
		Interval	N		Interval	N		Interval	N		Interval	N
a. 1 year	3.1	1.3 - 7.5	94	8.1	5.3 - 12.2	139	-	-	17	6.4	4.4 - 9.1	250
b. 2 to 5 years	8.4	5.7 - 12.4	94	13.1	9.3 - 18.2	139	-	-	17	12.0	9.4 - 15.1	250
c. 6 to 9 years	8.6	4.9 - 14.4	94	7.3	4.7 - 11.1	139	-	-	17	7.7	5.5 - 10.7	250
d. 10 to 14 years	21.1	15.3 - 28.3	94	19.3	14.6 - 25.2	139	-	-	17	19.1	15.5 - 23.3	250
e. 15 years or more	58.8	50.5 - 66.6	94	52.2	45.6 - 58.6	139	-	-	17	54.8	49.9 - 59.7	250

- Results are suppressed due to insufficient number of respondents in subgroup.

N = Unweighted number of observations