2020 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.

	Hi	High Schools			ddle Schools			r/Senior Hig Schools	h	A	All Schools	
		95% Confidence			95% Confidence			95% Confidence			95% Confidence	
	Percent	Interval	N	Percent	Interval	N	Percent	Interval	N	Percent	Interval	N
a. 0 courses	34.9	21.6 - 51.1	43	67.3	57.1 - 76.0	86	16.0	5.3 - 39.5	19	50.4	43.0 - 57.9	148
b. 1 course	47.5	34.8 - 60.5	43	18.0	11.6 - 27.0	86	57.4	32.6 - 78.9	19	32.4	26.0 - 39.5	148
c. 2 courses	9.1	3.5 - 21.7	43	6.0	2.6 - 13.2	86	17.2	5.7 - 41.7	19	8.5	4.9 - 14.2	148
d. 3 courses	6.5	2.2 - 17.3	43	5.4	2.4 - 11.9	86	5.0	0.8 - 25.1	19	5.7	3.1 - 10.2	148
e. 4 or more courses	2.0	0.3 - 11.4	43	3.3	1.1 - 9.1	86	4.3	0.7 - 23.8	19	3.0	1.3 - 6.7	148

2020 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

1N. Percentage of all schools that require students to take two or more health education courses.

H	igh Schools		Mic	dle Schools		Junior/Se	nior High Scl	ools	A	All Schools	
	95%			95%			95%			95%	
	Confidence			Confidence			Confidence			Confidence	
Percent	Interval	N	Percent			Percent	Interval	N	Percent	Interval	N
17.6	9.7 - 29.7					26.6	11.3 - 50.7	19	17.2	12.2 - 23.6	148

2020 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.*

		H	igh Schools		Mic	ddle Schools		Junio	or/Senior Hig Schools	h	A	All Schools	
		D 4	95% Confidence	NT.	Damasad	95% Confidence	NT	D	95% Confidence	NI	D	95% Confidence	NT
		Percent	Interval	N	Percent	Interval	N	Percent	Interval	N	Percent	Interval	N
a.	Sixth grade	§	§	§	21.6	13.5 - 32.5	70	-	-	4	21.7	13.9 - 32.3	74
b.	Seventh grade	§	§	§	23.9	15.6 - 35.0	80	44.0	21.7 - 69.0	11	26.5	18.4 - 36.6	91
c.	Eighth grade	§	§	§	22.9	14.8 - 33.7	79	44.0	21.7 - 69.0	11	25.6	17.8 - 35.5	90
d.	Ninth grade	47.0	31.2 - 63.4	40	-	-	1	72.4	46.1 - 88.9	18	54.2	40.8 - 67.0	59
e.	Tenth grade	24.8	14.6 - 38.8	41	§	§	§	45.4	25.7 - 66.5	18	31.1	21.4 - 42.8	59
f.	Eleventh grade	14.6	6.8 - 28.5	40	§	§	§	35.0	20.0 - 53.6	18	21.0	13.2 - 31.7	58
g.	Twelfth grade	12.5	5.5 - 26.0	40	§	§	§	35.0	20.0 - 53.6	18	19.5	12.1 - 29.9	58

^{*}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

2020 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.*

H	igh Schools		Mic	ddle Schools		Junior/Se	nior High Scl	nools	A	All Schools	
	95%			95%			95%			95%	
	Confidence			Confidence			Confidence			Confidence	
Percent	Interval					Percent	Interval	N	Percent	Interval	N
87.6	72.0 - 95.1	5.1 28 20.8 9.7 - 39.2				82.3	59.2 - 93.7	16	61.7	51.6 - 71.0	72

2020 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.*

		Hi	gh Schools		Mic	ddle Schools		Junio	or/Senior Hig Schools	h	A	ll Schools	
		Percent	95% Confidence Interval	N									
a.	Goals, objectives, and expected outcomes for health education	76.5	58.2 - 88.4	34	65.4	51.9 - 76.8	63	85.2	72.3 - 92.7	20	72.4	63.5 - 79.8	117
b.	A chart describing the annual scope and sequence of instruction for health education	70.9	53.1 - 84.0	34	44.6	32.7 - 57.1	63	41.8	24.3 - 61.6	20	52.1	43.1 - 60.8	117
c.	Plans for how to assess student performance in health education	71.3	54.4 - 83.7	34	52.8	41.5 - 63.8	63	61.2	42.0 - 77.4	20	59.9	51.5 - 67.8	117
d.	A written health education curriculum	76.4	64.2 - 85.4	34	49.4	36.9 - 62.0	63	65.5	46.0 - 80.8	20	60.5	52.2 - 68.3	117

^{*}Among schools that teach health education. Respondents that answered "NA" are excluded. N = Unweighted number of observations

2020 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 95%			Mic	ddle Schools		Junio	or/Senior High Schools	h	A	All Schools	
			95% Confidence			95% Confidence			95% Confidence			95% Confidence	
		Percent	Interval	N	Percent	Interval	N	Percent	Interval	N	Percent	Interval	N
a.	Comprehending concepts related to health promotion and disease prevention to enhance health	82.2	69.2 - 90.4	42	51.5	43.2 - 59.8	92	87.7	67.7 - 96.1	23	65.8	59.6 - 71.5	157
b.	Analyzing the influence of family, peers, culture, media, technology, and other factors on health behaviors	77.5	63.2 - 87.4	42	48.4	40.7 - 56.2	92	83.6	69.8 - 91.8	23	62.1	56.0 - 67.8	157
c.	Accessing valid information and products and services to enhance health	75.0	60.0 - 85.7	42	39.8	32.3 - 47.7	92	78.4	55.7 - 91.3	23	55.7	49.1 - 62.1	157
d.	Using interpersonal communication skills to enhance health and avoid or reduce health risks	79.6	65.8 - 88.8	42	46.0	38.4 - 53.8	92	78.4	55.7 - 91.3	23	60.5	54.2 - 66.5	157
e.	Using decision-making skills to enhance health	75.0	60.0 - 85.7	42	52.6	44.1 - 61.0	92	91.3	71.7 - 97.8	23	64.9	58.4 - 71.0	157
f.	Using goal-setting skills to enhance health	75.2	60.3 - 85.8	42	51.6	42.9 - 60.2	92	91.3	71.7 - 97.8	23	64.4	57.8 - 70.5	157
g.	Practicing health-enhancing behaviors to avoid or reduce risks	79.6	65.8 - 88.8	42	52.8	44.7 - 60.7	92	91.3	71.7 - 97.8	23	66.3	60.2 - 72.0	157
h.	Advocating for personal, family, and community health	72.7	57.1 - 84.1	42	46.3	38.4 - 54.4	92	69.4	48.8 - 84.4	23	57.3	50.5 - 63.8	157

2020 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		Mie	ddle Schools			/Senior Hig Schools	;h	A	All Schools		
			95% Confidence			95% Confidence			95% Confidence			95% Confidence	
		Percent	Interval	N	Percent	Interval	N	Percent	Interval	N	Percent	Interval	N
a.	An approved health education scope and sequence that includes learning objectives, outcomes, and content to guide sexual health education instruction	55.5	35.5 - 73.9	29	60.9	45.7 - 74.2	33	-	-	14	55.3	43.8 - 66.2	76
b.	A written health education curriculum that includes objectives and content addressing sexual health education	67.0	46.7 - 82.4	29	54.8	41.3 - 67.7	33	-	-	14	58.4	47.5 - 68.5	76
c.	Teacher pacing guides for sexual health education (i.e., schedules that regulate a teacher's pace of the unit or curriculum)	53.0	33.9 - 71.2	29	45.8	31.6 - 60.6	33	-	-	14	48.1	37.4 - 58.9	76
d.	Teaching resources (e.g., lesson plans, handouts) to support sexual health education instruction	53.0	32.8 - 72.2	29	58.0	42.9 - 71.7	33	-	-	14	54.2	42.8 - 65.2	76
e.	Strategies that are age-appropriate, relevant, and actively engage students in learning	56.2	36.7 - 74.0	29	60.9	45.7 - 74.2	33	-	-	14	58.2	47.3 - 68.4	76
f.	Methods to assess student knowledge and skills related to sexual health education	51.8	32.1 - 70.9	29	48.6	34.2 - 63.2	33	-	-	14	47.3	36.2 - 58.6	76

^{*}Among schools that teach sexual health education.

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

N = Unweighted number of observations

2020 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.

H	igh Schools		Mic	ddle Schools		Junior/Se	enior High Sci	hools	A	All Schools	
	95%			95%			95%			95%	
	Confidence			Confidence			Confidence			Confidence	
Percent	Interval					Percent	Interval	N	Percent	Interval	N
45.7	32.1 - 60.0	32.1 - 60.0 42 12.8 7.6 - 20.9 10				25.1	12.7 - 43.5	24	23.4	18.0 - 29.8	167

2020 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.

H	igh Schools		Mi	ddle Schools		Junior/Se	nior High Scl	nools	A	All Schools	
	95%			95%			95%			95%	
	Confidence			Confidence			Confidence			Confidence	
Percent	Interval					Percent	Interval	N	Percent	Interval	N
65.0	48.0 - 78.8 40 37.5 28.2 - 47.9 8			83	89.5	67.7 - 97.2	19	53.0	45.3 - 60.5	142	

2020 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			Mic	ddle Schools		Junio	r/Senior High Schools	h	A	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	79.2	65.2 - 88.6	42	47.3	38.2 - 56.6	95	91.8	73.0 - 97.9	23	62.9	56.3 - 69.1	160
b.	Asthma	41.2	27.0 - 57.1	42	25.0	17.9 - 33.7	98	30.3	13.8 - 54.0	24	30.2	23.6 - 37.7	164
c.	Chronic disease prevention (e.g., diabetes, obesity prevention)	68.9	52.8 - 81.5	42	46.6	38.4 - 55.1	98	76.2	54.2 - 89.6	24	57.2	50.3 - 63.9	164
d.	Emotional and mental health	82.3	67.6 - 91.1	42	57.6	49.6 - 65.2	98	81.7	61.8 - 92.5	24	68.0	61.7 - 73.7	164
e.	Epilepsy or seizure disorder	32.5	19.5 - 48.9	42	10.8	6.1 - 18.4	98	30.1	13.7 - 53.8	24	19.7	14.1 - 26.7	164
f.	Food allergies	47.1	33.6 - 61.0	42	31.4	23.6 - 40.3	98	56.0	38.7 - 72.0	24	39.4	32.9 - 46.3	164
g.	Foodborne illness prevention	39.1	24.6 - 55.8	42	27.1	19.1 - 36.9	98	45.9	32.8 - 59.7	24	33.2	26.6 - 40.6	164
h.	Human immunodeficiency virus (HIV) prevention	56.4	39.9 - 71.6	41	24.1	17.2 - 32.7	92	59.7	37.5 - 78.5	19	38.0	31.2 - 45.4	152
i.	Human sexuality	44.7	31.7 - 58.6	41	26.1	19.1 - 34.6	92	65.2	44.5 - 81.4	19	36.6	30.3 - 43.4	152

2020 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.

		Hi	High Schools		Mic	ddle Schools		Junio	or/Senior Hig Schools	h	A	All Schools	
			95%			95%			95%			95%	
			Confidence			Confidence			Confidence			Confidence	
		Percent	Interval	N	Percent	Interval	N	Percent	Interval	N	Percent	Interval	N
j.	Infectious disease prevention (e.g., influenza [flu] prevention)	84.8	73.3 - 91.9	42	50.2	41.5 - 58.8	99	72.7	50.2 - 87.5	24	62.9	56.3 - 69.1	165
k.	Injury prevention and safety	68.6	55.8 - 79.1	42	57.1	47.8 - 65.9	98	85.1	66.0 - 94.4	24	64.6	57.8 - 70.8	164
1.	Nutrition and dietary behavior	82.2	66.1 - 91.6	40	69.5	61.2 - 76.6	84	96.3	79.4 - 99.4	22	77.4	71.3 - 82.6	146
m.	Physical activity and fitness	87.1	72.2 - 94.6	39	84.8	77.3 - 90.1	89	100.0	†	23	87.9	82.5 - 91.8	151
n.	Pregnancy prevention	53.8	38.6 - 68.3	41	17.9	12.0 - 25.8	92	63.8	40.9 - 81.8	19	34.2	27.8 - 41.2	152
o.	Sexually transmitted disease (STD) prevention	59.1	43.4 - 73.2	41	20.1	13.7 - 28.5	92	69.7	48.9 - 84.6	19	37.8	31.2 - 44.8	152
p.	Suicide prevention	77.5	61.8 - 88.1	42	43.6	34.1 - 53.7	98	81.2	67.0 - 90.2	24	58.6	51.5 - 65.4	164
q.	Tobacco-use prevention	70.5	55.4 - 82.1	37	47.0	37.0 - 57.2	89	92.0	73.9 - 97.9	24	60.8	53.5 - 67.6	150
r.	Violence prevention (e.g., bullying, fighting, dating violence prevention)	76.5	61.6 - 86.9	42	64.4	55.6 - 72.3	98	75.9	54.2 - 89.4	24	69.4	62.5 - 75.6	164

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

2020 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.

		Hi	gh Schools	Mie	ddle Schools		Junio	or/Senior Hig Schools	h	A	All Schools		
		Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N
a.	Identifying tobacco products and the harmful substances they contain	61.3	45.9 - 74.6	38	23.3	16.4 - 32.1	94	68.5	52.8 - 80.9	24	40.4	34.1 - 47.0	156
b.	Identifying short- and long-term health consequences of tobacco product use	66.3	52.3 - 77.9	38	24.3	17.9 - 32.0	94	68.9	53.0 - 81.3	24	42.3	36.6 - 48.3	156
c.	Identifying social, economic, and cosmetic consequences of tobacco product use	61.1	45.7 - 74.6	38	21.5	14.9 - 29.9	96	55.5	38.5 - 71.3	24	37.0	30.8 - 43.7	158
d.	Understanding the addictive nature of nicotine	64.4	50.4 - 76.3	39	25.4	18.4 - 34.0	93	76.6	59.5 - 87.9	24	44.0	38.0 - 50.3	156
e.	Effects of nicotine on the adolescent brain	61.5	46.7 - 74.4	39	22.3	15.5 - 30.9	93	63.9	46.2 - 78.5	24	39.4	33.1 - 46.0	156
f.	Effects of tobacco product use on athletic performance	59.6	45.1 - 72.7	39	22.3	15.6 - 30.7	93	72.0	63.8 - 79.0	24	40.3	34.5 - 46.2	156
g.	Effects of second-hand smoke and benefits of a smoke-free environment	62.1	47.7 - 74.7	39	22.4	15.6 - 31.0	93	72.5	49.9 - 87.5	24	41.0	34.6 - 47.8	156
h.	Understanding the social influences on tobacco product use, including media, family, peers, and culture	61.7	49.1 - 73.0	39	21.3	15.0 - 29.5	93	68.2	52.2 - 80.9	24	39.6	34.0 - 45.5	156
i.	Identifying reasons why students do and do not use tobacco products	55.7	44.0 - 66.8	40	23.2	16.2 - 32.0	93	59.9	44.4 - 73.6	24	37.9	32.0 - 44.1	157
j.	Making accurate assessments of how many peers use tobacco products	42.9	29.1 - 57.9	41	17.4	11.4 - 25.6	97	51.2	36.3 - 65.9	24	29.5	23.7 - 36.0	162

2020 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		Mic	ldle Schools		Junio	r/Senior High Schools	h	A	All Schools		
			95% Confidence			95% Confidence			95% Confidence			95% Confidence	
		Percent	Interval	N	Percent	Interval	N	Percent	Interval	N	Percent	Interval	N
k.	Using interpersonal communication skills to avoid tobacco product use (e.g., refusal skills, assertiveness)	57.3	43.6 - 70.0	39	23.0	16.4 - 31.1	95	67.9	52.0 - 80.5	24	39.1	33.3 - 45.3	158
1.	Using goal-setting and decision-making skills related to not using tobacco products	47.5	33.7 - 61.8	40	20.3	14.1 - 28.4	93	68.5	52.8 - 80.9	24	35.4	29.6 - 41.7	157
m.	Finding valid information and services related to tobacco-use prevention and cessation	54.5	40.1 - 68.2	39	17.5	12.3 - 24.3	97	55.5	38.5 - 71.3	24	33.0	27.5 - 39.1	160
n.	Supporting others who abstain from or want to quit using tobacco products	55.2	41.0 - 68.5	39	15.8	10.2 - 23.5	95	55.5	42.5 - 67.9	24	32.4	27.0 - 38.3	158
0.	Identifying harmful effects of tobacco product use on fetal development	57.9	43.8 - 70.8	39	13.7	8.6 - 21.0	94	56.5	40.0 - 71.6	24	32.1	26.7 - 38.1	157
p.	Relationship between using tobacco products and alcohol or other drugs	65.5	51.2 - 77.5	37	20.4	14.4 - 28.0	92	64.2	50.8 - 75.8	24	39.2	33.5 - 45.1	153
q.	How addiction to tobacco products can be treated	55.7	42.2 - 68.4	40	17.8	12.0 - 25.5	95	59.9	49.3 - 69.6	24	34.6	29.2 - 40.4	159
r.	Understanding school policies and community laws related to the sale and use of tobacco products	54.3	40.9 - 67.0	39	23.1	16.5 - 31.5	93	63.9	46.2 - 78.5	24	38.0	31.9 - 44.5	156
s.	Benefits of tobacco product cessation programs	45.4	31.3 - 60.3	40	11.4	6.8 - 18.3	97	46.6	30.2 - 63.7	24	25.8	20.4 - 32.1	161

2020 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.*

H	igh Schools		Mic	ddle Schools		Junior/Se	enior High Scl	nools	A	All Schools	
	95%			95%			95%			95%	
	Confidence			Confidence			Confidence			Confidence	
Percent	Interval	N	Percent	Interval	N	Percent	Interval	N	Percent	Interval	N
32.0	20.3 - 46.4	42	11.3	6.8 - 18.1	98	43.1	26.3 - 61.8	24	21.8	16.7 - 28.0	164

2020 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

11. Percentage of schools in which teachers taught about the following tobacco products in a required course for students in any of grades 6 through 12 during the current school year.

		Hi	gh Schools		Mic	ddle Schools			or/Senior Hig Schools	h	A	All Schools	
		Percent	95% Confidence Interval	N									
a.	Cigarettes	67.1	53.4 - 78.4	42	25.5	19.1 - 33.1	98	77.2	60.5 - 88.2	24	44.7	39.0 - 50.6	164
b.	Smokeless tobacco (e.g., chewing tobacco, snuff, dip, snus, dissolvable tobacco)	65.1	51.0 - 77.0	42	23.4	17.1 - 31.2	98	68.5	52.8 - 80.9	24	41.7	35.8 - 47.7	164
c.	Cigars, little cigars, or cigarillos	55.2	41.1 - 68.5	42	21.5	15.3 - 29.5	98	63.9	42.7 - 80.8	24	37.2	31.0 - 43.8	164
d.	Pipes	50.5	36.3 - 64.6	42	18.7	13.0 - 26.1	98	59.5	40.5 - 76.0	24	33.6	27.7 - 40.0	164
e.	Electronic vapor products (e.g., e-cigarettes, vapes, vape pens, e-hookahs, mods, or brands such as JUUL)	72.1	58.0 - 82.9	42	26.4	20.0 - 34.1	98	69.3	58.4 - 78.4	24	45.4	39.9 - 51.0	164

2020 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

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

		High Schools		Mie	ddle Schools		Junio	or/Senior Hig Schools	h	A	All Schools		
			95%			95%			95%			95%	
			Confidence			Confidence			Confidence			Confidence	
		Percent	Interval	N	Percent	Interval	N	Percent	Interval	N	Percent	Interval	N
a.	Differences between proper use and abuse of over-the-counter medicines and prescription medicines	55.7	39.7 - 70.6	42	21.2	15.0 - 29.0	97	61.4	42.0 - 77.7	23	36.7	30.3 - 43.6	162
b.	Harmful short- and long-term physical, psychological, and social effects of using alcohol and other drugs	67.1	53.4 - 78.4	42	27.9	21.3 - 35.6	96	79.3	62.6 - 89.7	23	46.5	40.7 - 52.4	161
c.	Situations that lead to the use of alcohol and other drugs	57.9	45.4 - 69.5	42	24.2	18.1 - 31.5	97	72.2	53.2 - 85.6	24	40.9	35.2 - 46.8	163
d.	Alcohol and other drug use as an unhealthy way to manage weight	47.1	34.1 - 60.4	42	18.5	13.0 - 25.5	97	50.0	31.5 - 68.5	24	31.2	25.5 - 37.4	163
e.	Identifying reasons why individuals choose to use or not to use alcohol and other drugs	56.7	46.4 - 66.6	42	24.4	17.8 - 32.5	96	61.4	46.0 - 74.7	23	38.9	33.5 - 44.7	161
f.	Using interpersonal communication skills to avoid alcohol and other drug use (e.g., refusal skills, assertiveness)	62.5	62.5 50.3 - 73.3 42			19.9 - 34.6	96	65.9	52.7 - 77.0	23	42.5	36.9 - 48.2	161
g.	Supporting others who abstain from or want to quit using alcohol and other drugs	63.2	50.6 - 74.2	42	19.4	13.7 - 26.9	96	59.3	43.3 - 73.4	24	37.6	32.1 - 43.5	162

2020 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

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

		Hi	gh Schools		Mic	ddle Schools		Junio	or/Senior Hig Schools	h	A	All Schools	
		Percent	95% Confidence Interval	N									
h.	Understanding the social influences on alcohol and other drug use, including media, family, peers, and culture	64.5	52.9 - 74.7	42	27.0	20.1 - 35.2	96	72.2	53.2 - 85.6	24	44.3	38.5 - 50.3	162
i.	How to persuade and support others to be alcohol and other drug free	57.2	43.4 - 70.0	42	26.8	20.0 - 34.8	96	63.2	45.1 - 78.2	24	40.8	34.7 - 47.2	162

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13. Percentage of schools in which teachers taught each of the following sexual health topics in a required course in any of grades 6, 7, or 8 during the current school year.

		High Schools		Mic	dle Schools			r/Senior Hig Schools	h	A	All Schools		
			95% Confidence			95% Confidence			95% Confidence			95% Confidence	
		Percent	Interval	N	Percent	Interval	N	Percent	Interval	N	Percent	Interval	N
a.	How HIV and other STDs are transmitted	§	§	§	21.5	12.7 - 34.0	54	-	-	11	22.5	14.1 - 34.0	65
b.	Health consequences of HIV, other STDs, and pregnancy	§	§	§	21.5	12.7 - 34.0	54	-	-	11	22.5	14.1 - 34.0	65
c.	The benefits of being sexually abstinent	§	§	§	20.5	11.9 - 33.0	52	-	-	12	21.4	13.8 - 31.6	64
d.	How to access valid and reliable health information, products, and services related to HIV, other STDs, and pregnancy	§	§	§	16.3	8.8 - 28.1	54	-	-	11	18.3	10.7 - 29.3	65
e.	The influences of family, peers, media, technology and other factors on sexual risk behaviors	§	§	§	14.6	7.6 - 26.3	54	-	-	12	18.3	11.4 - 28.0	66
f.	Communication and negotiation skills related to eliminating or reducing risk for HIV, other STDs, and pregnancy	§	§	§	16.3	8.8 - 28.1	54	-	-	11	18.3	10.7 - 29.3	65
g.	Goal-setting and decision-making skills related to eliminating or reducing risk for HIV, other STDs, and pregnancy	§	§	§	14.6	7.6 - 26.3	54	-	-	11	18.6	11.6 - 28.5	65
h.	Influencing and supporting others to avoid or reduce sexual risk behaviors	§	§	§	14.6	7.6 - 26.3	54	-	-	12	16.6	9.5 - 27.4	66

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

[§] Grade is not applicable for type of school.

N = Unweighted number of observations

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2020 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

13. Percentage of schools in which teachers taught each of the following sexual health topics in a required course in any of grades 6, 7, or 8 during the current school year.

		High Schools		Mic	dle Schools			r/Senior Hig Schools	h	A	All Schools		
			95% Confidence			95% Confidence			95% Confidence			95% Confidence	
		Percent	Interval	N	Percent	Interval	N	Percent	Interval	N	Percent	Interval	N
i.	Efficacy of condoms, that is, how well condoms work and do not work	§	§	§	14.3	7.4 - 26.0	55	-	-	12	18.0	11.2 - 27.8	67
j.	The importance of using condoms consistently and correctly	§	§	§	12.7	6.2 - 24.2	55	-	-	12	16.7	10.1 - 26.3	67
k.	How to obtain condoms	§	§	§	10.7	5.0 - 21.5	55	-	-	11	15.3	9.2 - 24.5	66
1.	How to correctly use a condom	§	§	§	10.7	5.0 - 21.5	55	-	-	12	13.7	8.1 - 22.3	67
m	Methods of contraception other than condoms	§	§	§	14.6	7.5 - 26.5	54	-	-	11	18.6	11.5 - 28.7	65
n.	The importance of using a condom at the same time as another form of contraception to prevent both STDs and pregnancy	§	§	§	12.7	6.2 - 24.2	55	-	-	11	15.2	8.4 - 26.1	66
0.	How to create and sustain healthy and respectful relationships	§	§	§	20.7	11.9 - 33.6	52	-	-	12	23.3	15.1 - 34.3	64
p.	The importance of limiting the number of sexual partners	§	§	§	16.0	8.6 - 27.9	55	-	-	12	16.0	9.1 - 26.7	67
q.	Preventive care (such as screenings and immunizations) that is necessary to maintain reproductive and sexual health	§	§	§	12.9	6.3 - 24.6	54	-	-	12	15.2	8.4 - 26.1	66

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

[§] Grade is not applicable for type of school.

N = Unweighted number of observations

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13. Percentage of schools in which teachers taught each of the following sexual health topics in a required course in any of grades 6, 7, or 8 during the current school year.

		High Schools 95%		Mic	ldle Schools			/Senior Hig Schools	gh	A	All Schools		
			Confidence			95% Confidence			95% Confidence			95% Confidence	
		Percent	Interval	N	Percent	Interval	N	Percent	Interval	N	Percent	Interval	N
r.	How to communicate sexual consent between partners	§	§	§	11.2	5.1 - 22.7	54	-	-	12	12.1	6.1 - 22.5	66
s.	Recognizing and responding to sexual victimization and violence	§	§	§	12.7	6.2 - 24.2	55	-	-	12	16.7	10.2 - 26.3	67
t.	Diversity of sexual orientations and gender identities	§	§	§	9.0	3.9 - 19.6	55	-	-	12	10.7	5.2 - 20.7	67
u.	How gender roles and stereotypes affect goals, decision making, and relationships	\$ \$ \$		12.6	6.2 - 23.8	54	-	-	12	13.6	7.3 - 24.1	66	
v.	The relationship between alcohol and other drug use and sexual risk behaviors	§	§	§	14.8	7.7 - 26.6	53	-	-	12	18.5	11.6 - 28.4	65

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

[§] Grade is not applicable for type of school.

N = Unweighted number of observations

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13. Percentage of schools in which teachers taught each of the following sexual health topics in a required course in any of grades 9, 10, 11, or 12 during the current school year.

		High Schools 95%		Mid	dle Schools			:/Senior Hig Schools	;h	A	All Schools		
			95% Confidence			95% Confidence			95% Confidence			95% Confidence	;
		Percent	Interval	N	Percent	Interval	N	Percent	Interval	N	Percent	Interval	N
a.	How HIV and other STDs are transmitted	56.2	41.3 - 70.1	31	§	§	§	-	-	15	-	-	46
b.	Health consequences of HIV, other STDs, and pregnancy	56.2	41.3 - 70.1	31	§	§	§	-	-	17	-	-	48
c.	The benefits of being sexually abstinent	56.2	41.3 - 70.1	31	§	§	§	-	-	16	-	-	47
d.	How to access valid and reliable health information, products, and services related to HIV, other STDs, and pregnancy	49.7	36.0 - 63.5	31	§	§	§	-	-	17	-	-	48
e.	The influences of family, peers, media, technology and other factors on sexual risk behaviors	53.4	39.5 - 66.8	31	§	§	§	-	-	17	-	-	48
f.	Communication and negotiation skills related to eliminating or reducing risk for HIV, other STDs, and pregnancy	49.7	36.0 - 63.5	31	§	§	§	-	-	17	-	-	48
g.	Goal-setting and decision-making skills related to eliminating or reducing risk for HIV, other STDs, and pregnancy	47.9	34.2 - 62.0	30	§	§	§	-	-	17	-	-	47
h.	Influencing and supporting others to avoid or reduce sexual risk behaviors	49.7	36.0 - 63.5	31	§	§	§	-	-	17	-	-	48

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

[§] Grade is not applicable for type of school.

N = Unweighted number of observations

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2020 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

13. Percentage of schools in which teachers taught each of the following sexual health topics in a required course in any of grades 9, 10, 11, or 12 during the current school year.

		High Schools		Mid	Idle Schools			r/Senior Hig Schools	;h	A	All Schools		
			95% Confidence			95% Confidence			95% Confidence			95% Confidence	
		Percent	Interval	N	Percent	Interval	N	Percent	Interval	N	Percent	Interval	N
i.	Efficacy of condoms, that is, how well condoms work and do not work	49.8	35.1 - 64.5	31	§	§	§	-	-	17	-	-	48
j.	The importance of using condoms consistently and correctly	45.4	30.7 - 61.1	31	§	§	§	-	-	17	-	-	48
k.	How to obtain condoms	39.7	26.7 - 54.3	31	§	§	§	-	-	17	-	-	48
1.	How to correctly use a condom	26.6	16.3 - 40.3	31	§	§	§	-	-	16	-	-	47
m	. Methods of contraception other than condoms	46.4	30.8 - 62.7	31	§	§	§	-	-	17	-	-	48
n.	The importance of using a condom at the same time as another form of contraception to prevent both STDs and pregnancy	45.4	30.7 - 61.1	31	§	§	§	-	-	17	-	-	48
0.	How to create and sustain healthy and respectful relationships	54.3	37.6 - 70.1	30	§	§	§	-	-	17	-	-	47
p.	The importance of limiting the number of sexual partners	50.0 34.9 - 65.0 31		§	§	§	-	-	17	-	-	48	
q.	Preventive care (such as screenings and immunizations) that is necessary to maintain reproductive and sexual health	46.1	33.3 - 59.4	31	§	§	§	-	-	17	-	-	48

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

[§] Grade is not applicable for type of school.

N = Unweighted number of observations

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2020 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

13. Percentage of schools in which teachers taught each of the following sexual health topics in a required course in any of grades 9, 10, 11, or 12 during the current school year.

		Hi	gh Schools		Mid	dle Schools			r/Senior Hig Schools	gh	A	ll Schools	
			95% Confidence			95% Confidence			95% Confidence			95% Confidence	
		Percent	Interval	N	Percent	Interval	N	Percent	Interval	N	Percent	Interval	N
r.	How to communicate sexual consent between partners	50.0	34.9 - 65.0	31	§	§	§	-	-	17	-	-	48
s.	Recognizing and responding to sexual victimization and violence	53.4	39.5 - 66.8	31	§	§	§	-	-	17	-	-	48
t.	Diversity of sexual orientations and gender identities	46.3	31.5 - 61.7	31	§	§	§	-	-	17	-	-	48
u.	How gender roles and stereotypes affect goals, decision making, and relationships	53.4	39.5 - 66.8	31	§	§	§	-	-	17	-	-	48
v.	The relationship between alcohol and other drug use and sexual risk behaviors	52.6	37.8 - 66.9	31	§	§	§	-	-	17	-	-	48

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

[§] Grade is not applicable for type of school.

N = Unweighted number of observations

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2020 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

13N_1. Percentage of schools that taught all 22 sexual health topics in any of grades 6, 7, or 8 during the current school year.*

Hi	igh Schools		Mie	ddle Schools		Junior/Se	nior High Sc	hools	A	All Schools	
	95%			95%			95%			95%	
	Confidence			Confidence			Confidence			Confidence	
Percent	Interval	N	Percent	Interval	N	Percent	Interval	N	Percent	Interval	N
§	§	§	7.3	2.8 - 17.6	55	-	-	12	7.6	3.2 - 16.8	67

^{*}Responses to question 13 a through v 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

2020 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

13N_2. Percentage of schools that taught all 22 sexual health topics in any of grades 9, 10, 11, or 12 during the current school year.*

Н	igh Schools		Mid	dle Schools		Junior/Sea	nior High Sc	hools	A	ll Schools	
	95%			95%			95%			95%	
	Confidence Confidence						Confidence			Confidence	
Percent	Interval	N	Percent	Interval	N	Percent	Interval	N	Percent	Interval	N
23.9	14.2 - 37.5	30	§	§	§	-	-	17	-	-	47

^{*}Responses to question 13 a through v 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

2020 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

14. Percentage of schools in which teachers assess 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.

		Hi	gh Schools		Mic	ddle Schools			/Senior Hig Schools	;h	A	All Schools	
			95% Confidence			95% Confidence			95% Confidence			95% Confidence	
		Percent	Interval	N	Percent	Interval	N	Percent	Interval	N	Percent	Interval	N
a.	Comprehend concepts important to prevent HIV, other STDs, and pregnancy	§	§	§	18.4	11.1 - 28.9	57	-	-	12	19.8	12.5 - 29.9	69
b.	Analyze the influence of family, peers, culture, media, technology, and other factors on sexual risk behaviors	§	§	§	15.2	8.8 - 24.9	57	-	-	12	15.7	10.2 - 23.3	69
c.	Access valid information, products, and services to prevent HIV, other STDs, and pregnancy	§	§	§	16.8	10.0 - 26.8	57	-	-	12	18.5	11.6 - 28.3	69
d.	Use interpersonal communication skills to avoid or reduce sexual risk behaviors	§	§	§	16.8	10.0 - 26.8	57	-	-	12	17.0	11.2 - 24.9	69
e.	Use decision-making skills to prevent HIV, other STDs, and pregnancy	§	§	§	16.8	10.0 - 26.8	57	-	-	12	18.5	11.6 - 28.3	69
f.	Set personal goals that enhance health, take steps to achieve these goals, and monitor progress in achieving them	§	§	§	20.6	12.9 - 31.3	57	-	-	12	23.4	16.1 - 32.8	69
g.	Influence and support others to avoid or reduce sexual risk behaviors	§	§	§	15.2	8.8 - 25.0	57	-	-	12	15.7	9.5 - 24.9	69

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

[§] Grade is not applicable for type of school.

N = Unweighted number of observations

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2020 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

14. Percentage of schools in which teachers assess 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.

		H	igh Schools		Mid	dle Schools			/Senior Hig Schools	gh	A	Il Schools	
			95% Confidence			95% Confidence			95% Confidence			95% Confidence	
		Percent	Interval	N	Percent	Interval	N	Percent	Interval	N	Percent	Interval	N
a.	Comprehend concepts important to prevent HIV, other STDs, and pregnancy	56.2	41.3 - 70.1	31	§	§	§	-	-	17	-	-	48
b.	Analyze the influence of family, peers, culture, media, technology, and other factors on sexual risk behaviors	50.7	36.1 - 65.2	31	§	§	§	-	-	17	-	-	48
c.	Access valid information, products, and services to prevent HIV, other STDs, and pregnancy	49.7	36.0 - 63.5	31	§	§	§	-	-	17	-	-	48
d.	Use interpersonal communication skills to avoid or reduce sexual risk behaviors	50.7	36.1 - 65.2	31	§	§	§	-	-	17	-	-	48
e.	Use decision-making skills to prevent HIV, other STDs, and pregnancy	53.4	39.5 - 66.8	31	§	§	§	-	-	17	-	-	48
f.	Set personal goals that enhance health, take steps to achieve these goals, and monitor progress in achieving them	53.6	39.6 - 67.1	31	§	§	§	-	-	17	-	-	48
g.	Influence and support others to avoid or reduce sexual risk behaviors	53.4	39.5 - 66.8	31	§	§	§	-	-	17	-	-	48

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

[§] Grade is not applicable for type of school.

N = Unweighted number of observations

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2020 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

15. Percentage of schools in which teachers provided students with the opportunity to practice the following skills in a required course for students in any of grades 6 through 12 during the current school year.

		Hi	gh Schools		Mic	ldle Schools		Junio	or/Senior Hig Schools	h	A	All Schools	
			95% Confidence			95% Confidence			95% Confidence			95% Confidence	
		Percent	Interval	N	Percent	Interval	N	Percent	Interval	N	Percent	Interval	N
a.	Communication, decision-making, goal-setting, or refusal skills related to sexual health (e.g., through role playing)	41.0	29.0 - 54.2	42	14.9	9.7 - 22.1	99	45.9	30.3 - 62.4	24	26.7	21.5 - 32.7	165
b.	Analyzing the influence of family, media, and culture on sexual health	48.8	36.4 - 61.4	42	13.9	9.0 - 20.9	99	50.3	32.6 - 67.9	24	28.9	23.5 - 34.9	165
c.	Accessing valid sexual health information, products, and services	46.8 34.9 - 59.1 42		11.9	7.2 - 19.0	99	25.6	11.0 - 49.1	23	23.3	18.1 - 29.5	164	

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16. Percentage of schools in which teachers implemented the following inclusive practices when providing sexual health education in a required course for students in grades 6 through 12 during the current school year.*

		Hi	igh Schools		Mic	ddle Schools		Junio	or/Senior Hig Schools	h	A	All Schools	
		Percent	95% Confidence Interval	N									
a.	Encouraged use of gender-neutral pronouns such as "they/them" during instruction to recognize gender diversity among students	37.4	24.4 - 52.5	31	22.7	13.3 - 35.9	41	45.6	26.5 - 66.1	21	33.1	25.0 - 42.4	93
b.	Provided positive examples of lesbian, gay, bisexual, or transgender (LGBT) people and same-sex relationships	47.3	31.9 - 63.2	31	20.4	11.7 - 33.1	41	43.6	22.8 - 67.0	21	35.1	26.2 - 45.2	93
c.	Encouraged students to respect others' sexual and gender identities	53.6	37.2 - 69.3	31	40.5	28.5 - 53.9	41	70.7	45.3 - 87.5	21	52.2	42.4 - 61.7	93
d.	Provided students with information about LGBT resources within the school (e.g., counseling services, student support groups like Gay/Straight Alliances or Genders and Sexualities Alliances)	50.8	36.4 - 65.0	31	15.0	8.9 - 24.2	41	45.6	30.1 - 62.0	21	34.5	27.0 - 42.8	93
e.	Identified additional LGBT resources available in the community or online	43.8	28.7 - 60.2	31	15.0	8.9 - 24.2	41	25.1	10.0 - 50.2	21	27.2	19.5 - 36.6	93

^{*}Among schools that teach sexual health education.

2020 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

17. 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 95% Confidence			Mic	ddle Schools		Junio	or/Senior Hig Schools	h	A	All Schools	
			95% Confidence			95% Confidence			95% Confidence			95% Confidence	
		Percent	Interval	N	Percent	Interval	N	Percent	Interval	N	Percent	Interval	N
a.	Benefits of healthy eating	74.2	60.8 - 84.2	40	60.9	52.0 - 69.1	87	91.2	71.3 - 97.8	22	69.4	62.9 - 75.2	149
b.	Benefits of drinking plenty of water	74.2	60.8 - 84.2	40	63.9	55.5 - 71.6	83	91.2	71.3 - 97.8	22	71.3	65.1 - 76.9	145
c.	Benefits of eating breakfast every day	72.0	58.0 - 82.7	40	61.8	52.9 - 69.9	86	82.5	60.9 - 93.4	22	68.0	61.2 - 74.1	148
d.	Food guidance using the current Dietary Guidelines for Americans (e.g., MyPlate)	68.0	54.4 - 79.1	41	52.3	43.6 - 60.9	90	76.2	58.8 - 87.8	24	60.6	53.9 - 66.8	155
e.	Using food labels	65.9	51.9 - 77.6	41	46.6	37.9 - 55.4	91	84.0	70.5 - 92.0	24	58.0	51.5 - 64.3	156
f.	Differentiating between nutritious and non-nutritious beverages	69.4	57.0 - 79.6	41	54.6	45.7 - 63.2	88	82.8	61.3 - 93.6	22	63.2	56.6 - 69.4	151
g.	Balancing food intake and physical activity	70.1	55.7 - 81.4	41	57.9	49.5 - 65.9	88	87.5	68.4 - 95.7	23	66.1	59.7 - 72.0	152
h.	Eating more fruits, vegetables, and whole grain products	72.2	58.3 - 82.9	41	59.1	50.2 - 67.4	88	87.5	68.4 - 95.7	23	67.4	60.8 - 73.4	152
i.	Choosing foods and snacks that are low in solid fat (i.e., saturated and trans fat)	67.1	53.1 - 78.6	40	51.3	43.0 - 59.4	90	75.0	56.9 - 87.2	24	59.5	53.0 - 65.7	154
j.	Choosing foods, snacks, and beverages that are low in added sugars	69.3	54.4 - 81.0	40	52.8	43.8 - 61.5	89	71.6	52.7 - 85.1	24	60.4	53.4 - 67.0	153
k.	Choosing foods and snacks that are low in sodium	63.3	48.5 - 75.9	41	44.3	35.5 - 53.5	92	71.6	52.7 - 85.1	24	53.9	46.9 - 60.8	157

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17. 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.

		Hi	igh Schools	Mie	ddle Schools		Junio	r/Senior Higl Schools	h	A	All Schools		
			95%			95%			95%			95%	
			Confidence			Confidence			Confidence			Confidence	
		Percent	Interval	N	Percent	Interval	N	Percent	Interval	N	Percent	Interval	N
1.	Eating a variety of foods that are high in calcium	60.7	44.8 - 74.6	41	41.2	32.3 - 50.8	92	75.0	56.9 - 87.2	24	52.1	44.9 - 59.1	157
m.	Eating a variety of foods that are high in iron	60.7	44.8 - 74.6	41	40.2	31.5 - 49.6	92	71.6	56.7 - 82.9	24	50.9	44.0 - 57.9	157
n.	Food safety	60.7	45.3 - 74.2	40	41.3	33.1 - 50.1	94	66.4	45.8 - 82.2	24	50.5	43.5 - 57.5	158
o.	Preparing healthy meals and snacks	62.7	47.2 - 76.0	41	47.0	37.6 - 56.6	91	75.9	58.6 - 87.5	24	56.1	48.8 - 63.1	156
p.	Risks of unhealthy weight control practices	68.0	53.2 - 79.9	41	40.5	32.4 - 49.2	93	72.2	53.2 - 85.6	24	53.1	46.4 - 59.8	158
q.	Accepting body size differences	62.8	47.8 - 75.7	40	44.6	36.2 - 53.4	94	62.6	41.5 - 79.8	24	52.4	45.3 - 59.3	158
r.	Signs, symptoms, and treatment for eating disorders	58.5	44.5 - 71.2	40	32.0	24.7 - 40.4	96	59.8	40.9 - 76.2	24	43.4	37.0 - 50.0	160
s.	Relationship between diet and chronic diseases	60.9	48.9 - 71.8	41	29.8	22.6 - 38.3	95	50.6	35.4 - 65.8	24	41.5	35.5 - 47.7	160
t.	Assessing body mass index (BMI)	61.6	45.6 - 75.5	42	28.7	21.3 - 37.4	96	59.0	43.1 - 73.1	24	42.4	35.8 - 49.2	162
u.	The influence of the media on dietary behaviors	64.9	49.2 - 78.0	40	35.2	27.4 - 43.9	93	71.7	56.9 - 82.9	24	49.1	42.5 - 55.7	157
v.	Food production, including how food is grown, harvested, processed, packaged, and transported	51.3	36.8 - 65.6	40	33.3	24.8 - 43.0	93	55.4	35.3 - 73.9	24	41.7	34.5 - 49.2	157

2020 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

17N. Percentage of schools that taught all 22 nutrition and dietary behavior topics during the current school year.*

Н	igh Schools		Mic	ddle Schools		Junior/Se	nior High Scl	hools	A	All Schools	
	95%			95%			95%			95%	
	Confidence			Confidence			Confidence			Confidence	
Percent	Interval	N	Percent			Percent	Interval	N	Percent	Interval	N
44.1	30.8 - 58.3	- 58.3 42				35.0	18.7 - 55.7	24	30.3	24.1 - 37.3	163

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18. 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.

		H	igh Schools		Mie	ddle Schools		Junio	or/Senior High Schools	h	A	Il Schools	
			95% Confidence			95% Confidence			95% Confidence			95% Confidence	
		Percent	Interval	N	Percent	Interval	N	Percent	Interval	N	Percent	Interval	N
a.	Short-term and long-term benefits of physical activity, including reducing the risks for chronic disease	75.1	59.7 - 86.0	40	62.2	53.9 - 69.8	90	92.2	74.3 - 98.0	23	70.5	64.1 - 76.2	153
b.	Mental and social benefits of physical activity	79.4	65.0 - 88.9	39	68.8	60.5 - 76.0	90	92.2	74.3 - 98.0	23	75.4	69.2 - 80.7	152
c.	Health-related fitness (i.e., cardiorespiratory endurance, muscular endurance, muscular strength, flexibility, and body composition)	79.0	64.3 - 88.7	39	68.3	59.2 - 76.2	89	95.8	77.2 - 99.4	23	75.7	69.1 - 81.2	151
d.	Phases of a workout (i.e., warm-up, workout, and cool down)	66.3	54.4 - 76.4	40	75.3	65.8 - 82.9	89	91.6	91.1 - 92.2	23	75.5	69.3 - 80.7	152
e.	Recommended amounts and types of moderate, vigorous, muscle-strengthening, and bone-strengthening physical activity	66.8	53.0 - 78.2	40	65.5	57.2 - 72.9	92	87.1	76.2 - 93.4	23	69.3	63.1 - 74.8	155
f.	Decreasing sedentary activities (e.g., television viewing, using video games)	75.1	59.7 - 86.0	40	64.2	54.5 - 73.0	92	84.3	72.4 - 91.7	23	70.4	63.3 - 76.6	155
g.	Preventing injury during physical activity	69.4	54.5 - 81.2	40	64.7	56.4 - 72.2	91	78.3	55.7 - 91.1	23	68.2	61.3 - 74.3	154

2020 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

18. 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.

		Hi	igh Schools		Mie	ddle Schools		Junio	or/Senior Hig Schools	h	A	All Schools	
			95%			95%			95%			95%	
		Percent	Confidence	N	Percent	Confidence	N	Domoont	Confidence	N	Percent	Confidence	N
		Percent	Interval	IN	Percent	Interval	IN	Percent	Interval	IN	Percent	Interval	IN
h.	Weather-related safety (e.g., avoiding heat stroke, hypothermia, and sunburn while physically active)	68.5	53.0 - 80.7	41	66.7	57.2 - 75.0	90	79.9	65.1 - 89.4	23	69.3	62.2 - 75.6	154
i.	Dangers of using performance-enhancing drugs (e.g., steroids)	68.0	52.9 - 80.1	41	32.8	25.9 - 40.5	94	66.7	50.3 - 79.8	23	47.6	41.4 - 53.9	158
j.	Increasing daily physical activity	72.5	58.5 - 83.1	40	72.2	62.7 - 80.0	90	95.8	77.2 - 99.4	23	76.0	69.4 - 81.6	153
k.	Incorporating physical activity into daily life (without relying on a structured exercise plan or special equipment)	69.8	55.0 - 81.4	40	70.4	61.5 - 78.0	91	83.2	69.1 - 91.7	23	72.3	65.6 - 78.1	154
1.	Using safety equipment for specific physical activities	64.6	51.7 - 75.7	40	57.1	48.2 - 65.6	91	90.9	71.7 - 97.5	22	64.4	57.9 - 70.3	153
m.	Benefits of drinking water before, during, and after physical activity	74.1	58.0 - 85.5	39	73.5	64.3 - 81.0	90	96.2	79.2 - 99.4	22	77.2	70.4 - 82.8	151

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18N. Percentage of schools that taught all 13 physical activity topics during the current school year.*

H	igh Schools		Mi	ddle Schools		Junior/Se	enior High Scl	nools	A	All Schools	
	95%			95%			95%			95%	
	Confidence			Confidence			Confidence			Confidence	
Percent	Interval	N			N	Percent	Interval	N	Percent	Interval	N
60.6	48.6 - 71.6	.6 - 71.6 41 29.7 23.1 - 37.3				48.7	33.2 - 64.5	23	41.1	35.4 - 47.1	158

2020 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

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

		H	igh Schools		Mic	dle Schools			r/Senior Hig Schools	;h	A	All Schools	
			95% Confidence			95% Confidence			95% Confidence			95% Confidence	
		Percent	Interval	N	Percent	Interval	N	Percent	Interval	N	Percent	Interval	N
a.	Physical education staff	71.6	51.2 - 85.8	25	75.2	64.7 - 83.4	56	-	-	17	74.5	65.8 - 81.6	98
b.	Health services staff (e.g., nurses)	42.3	27.7 - 58.3	25	67.5	55.3 - 77.7	55	-	-	17	61.4	52.9 - 69.3	97
c.	Mental health or social services staff (e.g., psychologists, counselors, social workers)	65.2	48.5 - 78.9	25	66.1	54.4 - 76.1	55	-	-	17	69.8	61.4 - 77.0	97
d.	Nutrition or food service staff	33.1	18.6 - 51.6	25	49.2	37.6 - 60.9	55	-	-	17	45.8	36.9 - 54.9	97
e.	School health council, committee, or team	48.5	32.7 - 64.5	25	43.9	32.3 - 56.3	53	-	_	17	49.4	40.9 - 58.0	95

^{*}Among schools that have health education staff.

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

N = Unweighted number of observations

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20. 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.

		H	igh Schools		Mic	ddle Schools		Junio	or/Senior High Schools	h	A	All Schools	
		Percent	95% Confidence Interval	N									
a.	HIV, other STD, or pregnancy prevention	19.7	10.9 - 33.1	41	6.9	3.8 - 12.1	97	17.9	6.8 - 39.3	23	12.0	8.2 - 17.2	161
b.	Tobacco-use prevention	28.4	16.0 - 45.1	41	20.9	14.5 - 29.2	98	48.5	30.9 - 66.5	23	27.1	21.1 - 34.0	162
c.	Alcohol- or other drug-use prevention	31.2	19.1 - 46.4	41	21.4	14.8 - 30.1	97	41.2	24.6 - 60.1	23	27.1	21.1 - 34.0	161
d.	Physical activity	38.5	23.8 - 55.6	41	42.7	33.3 - 52.6	98	58.1	41.6 - 73.0	23	43.9	36.5 - 51.6	162
e.	Nutrition and healthy eating	36.4	22.3 - 53.3	41	39.6	30.6 - 49.4	98	53.3	35.1 - 70.6	23	40.8	33.6 - 48.5	162
f.	Asthma	15.0	6.8 - 29.7	41	23.5	16.5 - 32.2	98	23.0	9.3 - 46.5	23	21.1	15.6 - 27.9	162
g.	Food allergies	20.3	10.1 - 36.4	41	27.5	20.1 - 36.5	98	36.6	25.2 - 49.6	23	27.0	21.2 - 33.6	162
h.	Diabetes	21.5	11.1 - 37.3	41	21.2	14.4 - 29.9	97	23.3	9.4 - 47.0	23	21.6	15.8 - 28.6	161
i.	Preventing student bullying and sexual harassment, including electronic aggression (i.e., cyber-bullying)	55.8	42.2 - 68.6	41	50.4	40.4 - 60.4	98	74.9	58.8 - 86.2	23	55.6	48.3 - 62.6	162

2020 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

21. 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.

H	igh Schools		Mi	ddle Schools		Junior/Se	enior High Scl	nools	A	All Schools	
	95%			95%			95%			95%	
	Confidence			Confidence			Confidence			Confidence	
Percent	Interval	N	Percent	Interval	N	Percent	Interval	N	Percent	Interval	N
40.2	27.5 - 54.4	41	31.1	23.8 - 39.4	98	43.6	25.8 - 63.2	23	35.4	29.1 - 42.2	162

2020 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

22. 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.

		Hi	gh Schools		Mic	dle Schools		Junio	or/Senior Hig Schools	h	A	All Schools	
		Percent	95% Confidence Interval	N									
a.	Alcohol- or other drug-use prevention	39.8	27.9 - 53.0	41	27.4	19.3 - 37.3	97	45.7	27.4 - 65.2	23	33.5	26.9 - 40.8	161
b.	Asthma	17.6	8.6 - 32.5	41	24.5	18.1 - 32.2	97	22.6	11.8 - 39.0	23	22.3	17.3 - 28.4	161
c.	Chronic disease prevention (e.g., diabetes, obesity prevention)	25.1	14.3 - 40.1	41	26.8	19.3 - 36.0	97	36.3	22.5 - 52.8	23	27.8	21.8 - 34.7	161
d.	Emotional and mental health	63.2	48.6 - 75.8	41	49.2	40.3 - 58.2	97	85.5	74.5 - 92.2	23	58.5	51.9 - 64.9	161
e.	Epilepsy or seizure disorder	23.4	13.4 - 37.6	41	28.0	20.9 - 36.5	97	31.7	14.4 - 56.2	23	27.3	21.3 - 34.3	161
f.	Food allergies	22.9	12.1 - 39.1	41	27.4	20.8 - 35.2	97	40.7	24.1 - 59.8	23	28.2	22.5 - 34.9	161
g.	Foodborne illness prevention	17.0	8.4 - 31.5	41	26.8	19.1 - 36.3	97	27.2	13.5 - 47.1	23	24.3	18.4 - 31.2	161
h.	HIV prevention	25.2	14.6 - 39.9	41	17.0	10.7 - 25.9	97	30.9	14.4 - 54.3	23	21.3	15.6 - 28.4	161
i.	Human sexuality	20.0	10.1 - 35.7	41	9.3	5.0 - 16.7	97	35.1	17.0 - 59.0	23	16.1	11.1 - 22.8	161
j.	Infectious disease prevention (e.g., flu prevention)	51.8	36.8 - 66.5	41	42.0	32.4 - 52.2	97	74.8	58.4 - 86.3	23	49.6	42.3 - 57.0	161

2020 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

22. 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.

	Н	igh Schools		Mic	ddle Schools		Junio	or/Senior Hig Schools	h	A	All Schools	
		95% Confidence			95% Confidence			95% Confidence			95% Confidence	
	Percent	Interval	N	Percent	Interval	N	Percent	Interval	N	Percent	Interval	N
k. Injury prevention and safety	37.1	22.4 - 54.7	41	42.4	34.5 - 50.8	97	49.2	28.8 - 69.8	23	42.0	35.0 - 49.5	161
1. Nutrition and dietary behavior	27.4	15.4 - 43.9	41	28.1	20.6 - 37.1	97	44.1	31.0 - 58.0	23	30.4	24.2 - 37.3	161
m. Physical activity and fitness	32.1	18.7 - 49.2	41	43.7	34.6 - 53.3	97	62.2	47.5 - 75.0	23	43.4	36.4 - 50.7	161
n. Pregnancy prevention	22.4	12.8 - 36.1	41	10.2	5.7 - 17.9	97	21.5	8.9 - 43.2	23	15.2	10.6 - 21.4	161
o. STD prevention	22.4	12.8 - 36.1	41	11.2	6.4 - 19.0	97	21.5	8.9 - 43.2	23	15.8	11.0 - 22.0	161
p. Suicide prevention	62.5	47.8 - 75.1	41	43.5	34.0 - 53.5	97	76.2	63.9 - 85.3	23	53.6	46.5 - 60.5	161
q. Tobacco-use prevention	17.8	8.6 - 33.2	41	20.5	14.4 - 28.2	97	49.1	29.3 - 69.3	23	24.1	18.6 - 30.7	161
r. Violence prevention (e.g., bullying, fighting, dating violence prevention)	60.1	45.5 - 73.0	41	40.7	31.5 - 50.6	97	78.7	56.4 - 91.4	23	51.7	44.4 - 58.9	161

2020 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

23. 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.

		H	igh Schools		Mi	ddle Schools		Junio	or/Senior Hig Schools	h	A	All Schools	
		Percent	95% Confidence Interval	N									
a.	Teaching students with physical, medical, or cognitive disabilities	67.9	54.6 - 78.8	41	51.7	42.4 - 60.8	97	74.8	55.0 - 87.8	23	59.5	52.6 - 66.2	161
b.	Teaching students of various cultural backgrounds	59.7	48.9 - 69.6	41	43.3	33.5 - 53.7	97	79.2	63.4 - 89.3	23	53.2	46.3 - 59.9	161
c.	Teaching students with limited English proficiency	52.5	39.3 - 65.3	41	46.5	36.6 - 56.6	97	70.8	49.9 - 85.5	23	51.8	44.4 - 59.1	161
d.	How to support lesbian, gay, bisexual, and transgender students	48.4	36.7 - 60.3	41	15.9	10.5 - 23.2	97	49.3	29.3 - 69.5	23	29.7	24.1 - 35.9	161
e.	Using interactive teaching methods (e.g., role plays, cooperative group activities)	59.4	44.7 - 72.5	41	49.6	40.5 - 58.7	97	70.9	50.5 - 85.4	23	55.4	48.3 - 62.4	161
f.	Encouraging family or community involvement	46.8	33.2 - 60.8	41	53.8	44.4 - 62.8	97	61.9	39.4 - 80.3	23	53.1	45.7 - 60.4	161
g.	Teaching skills for behavior change	56.8	42.2 - 70.2	41	48.9	39.7 - 58.2	97	57.1	33.8 - 77.6	23	52.2	44.7 - 59.7	161
h.	Classroom management techniques (e.g., social skills training, environmental modification, conflict resolution and mediation, behavior management)	70.6	53.2 - 83.5	41	61.2	51.5 - 70.0	97	87.7	68.0 - 96.0	23	67.7	60.3 - 74.4	161
i.	Assessing or evaluating students in health education	25.0	13.6 - 41.4	41	26.4	19.7 - 34.3	97	48.6	28.5 - 69.2	23	29.4	23.3 - 36.3	161

2020 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

24. 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 95%		Mic	dle Schools		Junio	or/Senior High Schools	n	A	ll Schools		
			95% Confidence			95% Confidence			95% Confidence			95% Confidence	
		Percent	Interval	N	Percent	Interval	N	Percent	Interval	N	Percent	Interval	N
a.	Aligning lessons and materials with the district scope and sequence for sexual health education	12.9	5.5 - 27.3	41	11.2	6.7 - 18.3	97	18.8	9.2 - 34.6	23	12.8	8.8 - 18.3	161
b.	Creating a comfortable and safe learning environment for students receiving sexual health education	12.7	5.3 - 27.3	41	15.3	9.6 - 23.3	97	27.3	14.7 - 44.9	23	16.4	11.7 - 22.5	161
c.	Connecting students to on-site or community-based sexual health services	22.7	12.8 - 37.0	41	7.1	3.8 - 12.7	97	26.0	11.6 - 48.6	23	14.1	9.8 - 20.0	161
d.	Using a variety of effective instructional strategies to deliver sexual health education	15.3	8.0 - 27.1	41	11.4	6.8 - 18.6	97	30.9	17.0 - 49.4	23	15.4	11.1 - 21.0	161
e.	Building student skills in HIV, other STD, and pregnancy prevention	15.3	8.0 - 27.1	41	12.2	7.4 - 19.5	97	30.9	17.0 - 49.4	23	15.9	11.5 - 21.5	161
f.	Assessing student knowledge and skills in sexual health education	12.7	6.6 - 23.1	41	13.1	8.1 - 20.7	97	30.9	17.0 - 49.4	23	15.7	11.4 - 21.3	161
g.	Understanding current district or school board policies or curriculum guidance regarding sexual health education	10.1	3.9 - 23.9	41	15.4	10.2 - 22.7	97	33.8	18.6 - 53.3	23	16.8	12.2 - 22.7	161
h.	Identifying appropriate modifications to the sexual health curriculum to meet the needs of all students	10.1	3.9 - 23.9	41	11.4	7.3 - 17.4	97	27.3	18.4 - 38.4	23	13.5	9.8 - 18.2	161
i.	Engaging parents in sexual health education	8.0	2.7 - 21.5	41	8.2	4.2 - 15.2	97	13.0	4.4 - 33.0	23	8.9	5.4 - 14.3	161

2020 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

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

		H	igh Schools		Mic	ddle Schools		Junio	or/Senior Hig Schools	h	A	All Schools	
		Percent	95% Confidence Interval	N									
a.	Alcohol- or other drug-use prevention	46.1	32.2 - 60.6	41	55.7	46.5 - 64.4	97	56.5	37.1 - 74.1	23	53.2	46.0 - 60.3	161
b.	Asthma	25.2	14.8 - 39.5	41	51.4	42.0 - 60.7	97	43.8	26.6 - 62.6	23	43.2	36.4 - 50.3	161
c.	Chronic disease prevention (e.g., diabetes, obesity prevention)	50.2	35.2 - 65.3	41	59.8	51.0 - 67.9	97	57.6	36.5 - 76.3	23	56.9	49.6 - 63.9	161
d.	Emotional and mental health	68.0	53.3 - 79.8	41	71.5	62.2 - 79.2	97	78.3	55.6 - 91.2	23	71.6	64.4 - 77.8	161
e.	Epilepsy or seizure disorder	34.6	22.1 - 49.7	41	46.6	38.1 - 55.2	97	43.8	26.6 - 62.6	23	43.0	36.2 - 49.9	161
f.	Food allergies	29.8	18.0 - 45.2	41	46.4	37.6 - 55.4	97	55.9	35.4 - 74.6	23	43.4	36.5 - 50.6	161
g.	Foodborne illness prevention	27.7	16.5 - 42.7	41	42.1	33.9 - 50.8	96	39.6	24.1 - 57.5	23	37.9	31.5 - 44.7	160
h.	HIV prevention	39.0	26.3 - 53.5	41	33.7	25.8 - 42.6	96	35.4	18.8 - 56.6	23	35.4	28.8 - 42.5	160
i.	Human sexuality	48.4	34.0 - 63.1	41	38.5	30.2 - 47.5	97	46.4	30.5 - 63.1	22	42.3	35.6 - 49.4	160
j.	Infectious disease prevention (e.g., flu prevention)	48.5	34.0 - 63.3	41	53.4	45.1 - 61.4	97	43.8	25.8 - 63.5	23	50.6	43.7 - 57.5	161
k.	Injury prevention and safety	40.9	26.5 - 56.9	41	62.0	53.0 - 70.3	97	56.5	36.4 - 74.7	23	55.5	48.2 - 62.6	161

2020 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

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

		Hi	igh Schools		Mie	ddle Schools		Junio	r/Senior High Schools	h	A	All Schools	
		Percent	95% Confidence Interval	N									
1.	Nutrition and dietary behavior	54.2	38.9 - 68.7	41	60.5	52.2 - 68.3	97	65.0	44.3 - 81.2	23	59.5	52.5 - 66.2	
m	Physical activity and fitness	52.2	38.4 - 65.8	41	57.4	48.1 - 66.2	97	56.5	35.2 - 75.6	23	55.9	48.5 - 63.0	161
n.	Pregnancy prevention	43.7	29.8 - 58.6	41	36.1	27.5 - 45.8	97	39.0	21.0 - 60.6	23	38.6	31.5 - 46.2	161
0.	STD prevention	49.1	35.0 - 63.2	41	34.0	25.8 - 43.2	97	43.9	23.7 - 66.3	23	39.5	32.5 - 47.0	161
p.	Suicide prevention	62.6	47.8 - 75.4	41	61.0	50.6 - 70.6	97	74.1	50.7 - 88.8	23	63.5	55.6 - 70.7	161
q.	Tobacco-use prevention	53.4	38.4 - 67.8	41	51.0	40.8 - 61.1	97	69.9	49.6 - 84.6	23	54.5	46.7 - 62.1	161
r.	Violence prevention (e.g., bullying, fighting, dating violence prevention)	68.0	52.0 - 80.7	41	65.3	55.6 - 73.8	97	62.6	43.5 - 78.4	23	65.6	58.1 - 72.4	161

2020 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

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

		H	igh Schools		Mie	ddle Schools		Junio	or/Senior Hig Schools	h	A	All Schools	
		Percent	95% Confidence Interval	N									
a.	Teaching students with physical, medical, or cognitive disabilities	65.3	50.1 - 77.9	41	55.7	47.7 - 63.5	97	62.5	42.5 - 78.9	23	59.3	52.5 - 65.8	161
b.	Teaching students of various cultural backgrounds	61.9	47.2 - 74.7	41	54.2	44.5 - 63.6	97	67.7	47.7 - 82.9	23	58.3	50.9 - 65.4	161
c.	Teaching students with limited English proficiency	58.8	43.2 - 72.7	41	51.1	42.0 - 60.2	97	52.7	32.8 - 71.8	22	53.4	46.0 - 60.7	160
d.	Supporting lesbian, gay, bisexual, and transgender students	57.4	43.7 - 70.1	41	45.8	36.8 - 55.0	97	66.3	46.9 - 81.5	22	51.9	44.9 - 58.9	160
e.	Using interactive teaching methods (e.g., role plays, cooperative group activities)	56.7	42.8 - 69.6	41	46.9	37.2 - 56.8	97	52.9	31.4 - 73.4	21	50.4	42.8 - 57.9	159
f.	Encouraging family or community involvement	67.7	52.8 - 79.8	41	48.7	39.0 - 58.4	97	74.4	52.0 - 88.6	23	57.7	50.2 - 64.8	161
g.	Teaching skills for behavior change	68.8	52.6 - 81.5	41	60.2	50.9 - 68.8	97	73.3	51.2 - 87.7	22	64.4	57.0 - 71.2	160
h.	Classroom management techniques (e.g., social skills training, environmental modification, conflict resolution and mediation, behavior management)	58.9	44.3 - 72.1	41	56.9	47.4 - 65.9	97	69.4	47.0 - 85.3	22	59.3	51.9 - 66.3	160
i.	Assessing or evaluating students in health education	62.4	47.9 - 75.0	41	51.8	43.0 - 60.5	97	69.7	49.6 - 84.3	22	57.3	50.3 - 64.0	160

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27. 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.

		Hi	igh Schools		Mi	ddle Schools		Junio	or/Senior Hig Schools	h	A	All Schools	
			95%			95%			95%			95%	
		Percent	Confidence Interval	N	Percent	Confidence Interval	N	Percent	Confidence Interval	N	Percent	Confidence Interval	N
a.	Aligning lessons and materials with the district scope and sequence for sexual health education	34.7	22.8 - 48.8	41	29.6	21.5 - 39.2	97	39.0	21.6 - 59.8	23	32.4	25.8 - 39.7	161
b.	Creating a comfortable and safe learning environment for students receiving sexual health education	44.6	30.0 - 60.1	41	30.7	22.4 - 40.5	97	49.0	31.5 - 66.8	23	37.2	30.2 - 44.8	161
c.	Connecting students to on-site or community-based sexual health services	43.5	28.3 - 60.1	41	33.0	24.2 - 43.1	97	48.4	28.7 - 68.7	23	38.1	30.7 - 46.2	161
d.	Using a variety of effective instructional strategies to deliver sexual health education	45.7	31.5 - 60.6	41	28.6	20.7 - 38.0	97	52.6	33.5 - 70.9	23	36.8	30.0 - 44.2	161
e.	Building student skills in HIV, other STD, and pregnancy prevention	48.7	34.0 - 63.7	41	30.7	22.7 - 40.1	97	40.0	24.0 - 58.5	23	36.9	30.1 - 44.3	161
f.	Assessing student knowledge and skills in sexual health education	45.5	31.2 - 60.5	41	32.0	23.4 - 42.0	97	49.0	31.5 - 66.8	23	38.2	31.1 - 45.8	161
g.	Understanding current district or school board policies or curriculum guidance regarding sexual health education	43.8	28.9 - 60.0	41	32.0	23.7 - 41.5	97	40.3	21.5 - 62.4	23	36.4	29.3 - 44.2	161
h.	Identifying appropriate modifications to the sexual health curriculum to meet the needs of all students	45.8	30.3 - 62.2	41	35.2	26.6 - 44.9	97	44.8	26.5 - 64.6	23	39.5	32.2 - 47.3	161
i.	Engaging parents in sexual health education	47.7	33.1 - 62.7	41	32.0	23.4 - 42.0	97	48.4	28.7 - 68.7	23	38.7	31.5 - 46.5	161

2020 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

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

	High Schools 95%		Mie	ddle Schools		Junio	or/Senior Hig Schools	h	A	Il Schools		
		95% Confidence			95% Confidence			95% Confidence			95% Confidence	
	Percent	Interval	N	Percent	Interval	N	Percent	Interval	N	Percent	Interval	N
a. Health and physical education combined	20.6	12.5 - 31.9	41	14.4	9.8 - 20.7	98	23.0	12.2 - 39.1	23	17.4	13.3 - 22.4	162
b. Health education	4.7	1.2 - 16.3	41	4.3	1.7 - 10.6	98	3.6	0.6 - 20.0	23	4.3	2.1 - 8.6	162
c. Physical education	10.3	5.5 - 18.7	41	21.3	14.6 - 30.1	98	3.7	0.6 - 20.5	23	15.7	11.4 - 21.3	162
d. Other education degree	18.1	9.5 - 31.8	41	13.2	8.1 - 20.7	98	17.9	6.6 - 39.9	23	15.2	10.6 - 21.3	162
e. Kinesiology, exercise science, or exercise physiology	6.9	2.3 - 18.9	41	1.0	0.2 - 5.8	98	0.0	†	23	2.4	0.9 - 5.9	162
f. Home economics or family and consumer science	0.0	†	41	0.0	†	98	0.0	†	23	0.0	†	162
g. Biology or other science	9.9	3.9 - 23.0	41	4.0	1.6 - 9.7	98	8.2	2.1 - 26.9	23	6.2	3.4 - 10.9	162
h. Nursing	2.1	0.3 - 12.3	41	24.3	16.9 - 33.5	98	16.8	8.4 - 30.9	23	17.2	12.6 - 23.1	162
i. Counseling	2.1	0.3 - 12.3	41	3.0	1.0 - 8.5	98	4.6	0.7 - 24.4	23	3.0	1.3 - 6.8	162
j. Public health	0.0	†	41	1.0	0.2 - 5.8	98	4.6	0.7 - 24.6	23	1.3	0.3 - 4.5	162
k. Nutrition	0.0	†	41	4.3	1.7 - 10.5	98	0.0	†	23	2.5	1.0 - 6.2	162
1. Other	25.2	14.7 - 39.8	41	9.2	5.3 - 15.5	98	17.8	6.6 - 39.9	23	14.7	10.3 - 20.6	162

N = Unweighted number of observations Page 47 of 49

 $[\]dagger$ Confidence intervals not applicable for 0 percent or 100 percent.

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29. 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.

H	igh Schools		Mi	ddle Schools		Junior/Se	enior High Scl	nools	A	All Schools	
	95%			95%			95%			95%	
	Confidence			Confidence			Confidence			Confidence	
Percent	Interval	N	Percent	Interval	N	Percent	Interval	N	Percent	Interval	N
52.7	39.8 - 65.2	41	32.6	24.7 - 41.8	98	35.7	21.8 - 52.5	23	38.4	32.1 - 45.2	162

2020 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

30. 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 95% Confidence			Middle Schools 95% Confidence			Junior/Senior High Schools			All Schools		
								95% Confidence			95% Confidence	
	Percent	Interval	N	Percent	Interval	N	Percent	Interval	N	Percent	Interval	N
a. 1 year	25.2	13.5 - 42.0	40	32.4	23.9 - 42.2	93	18.8	9.4 - 34.1	22	28.4	22.0 - 35.7	155
b. 2 to 5 years	16.6	8.0 - 31.4	40	26.2	18.6 - 35.6	93	30.7	16.5 - 50.0	22	24.3	18.5 - 31.3	155
c. 6 to 9 years	15.4	7.2 - 29.8	40	12.6	7.3 - 20.8	93	5.0	0.8 - 26.7	22	12.2	8.0 - 18.2	155
d. 10 to 14 years	17.2	8.3 - 32.5	40	9.6	5.1 - 17.3	93	22.9	15.1 - 33.0	22	13.7	9.5 - 19.3	155
e. 15 years or more	25.5	13.5 - 42.9	40	19.3	13.1 - 27.5	93	22.6	12.3 - 37.7	22	21.5	16.0 - 28.2	155