### 2022 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.

		Н	igh Schools		Mic	ddle Schools			r/Senior Hig Schools	n	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	35.5	24.4 - 48.4	63	63.4	54.6 - 71.3	115	55.1	39.7 - 69.6	26	53.8	47.4 - 60.1	204
b	. 1 course	42.8	32.1 - 54.2	63	19.4	13.4 - 27.2	115	25.5	14.9 - 40.0	26	27.3	22.2 - 33.0	204
c	. 2 courses	11.7	6.8 - 19.5	63	8.2	4.6 - 14.1	115	11.8	5.7 - 22.9	26	9.7	6.8 - 13.7	204
d	. 3 courses	3.9	1.1 - 12.8	63	3.8	1.5 - 9.0	115	7.5	1.9 - 25.1	26	4.3	2.3 - 8.0	204
e	. 4 or more courses	6.2	2.5 - 14.2	63	5.4	2.5 - 11.0	115	0.0	†	26	4.9	2.8 - 8.5	204

 $<sup>\</sup>dagger$  Confidence intervals not applicable for 0 percent or 100 percent. N = Unweighted number of observations

### 2022 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

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

H	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
21.7	13.9 - 32.3	63	17.3	11.5 - 25.1	115	19.4	9.4 - 35.8	26	18.9	14.4 - 24.5	204

## 2022 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.\*

	Hi	gh Schools		Mic	ddle Schools			r/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. Grade 6	§	§	§	20.1	13.3 - 29.4	88	0.0	†	11	17.7	11.6 - 25.9	99
b. Grade 7	§	§	§	20.4	13.8 - 29.2	98	4.2	0.7 - 22.1	16	18.0	12.2 - 25.7	114
c. Grade 8	§	§	§	17.7	11.5 - 26.2	98	4.0	0.7 - 21.0	17	15.5	10.2 - 22.9	115
d. Grade 9	53.4	39.3 - 67.0	54	-	-	0	29.0	16.2 - 46.4	21	46.2	35.5 - 57.2	75
e. Grade 10	25.8	15.5 - 39.7	52	§	§	§	19.4	8.3 - 39.0	22	23.8	15.4 - 34.7	74
f. Grade 11	18.5	10.8 - 29.9	51	§	§	§	8.1	2.3 - 24.8	20	15.4	9.4 - 24.1	71
g. Grade 12	22.6	13.7 - 34.9	51	§	§	§	8.1	2.3 - 24.8	20	18.3	11.6 - 27.6	71

<sup>\*</sup>Among schools with students in that grade.

<sup>-</sup> Results are suppressed due to insufficient number of respondents in subgroup.

<sup>§</sup> Grade is not applicable for type of school.

<sup>†</sup> Confidence intervals not applicable for 0 percent or 100 percent.

N = Unweighted number of observations

### 2022 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

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

		Hi	gh Schools		Mie	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.	Goals, objectives, and expected outcomes for health education	83.0	69.9 - 91.1	48	72.8	64.4 - 79.8	74	-	-	18	78.4	72.1 - 83.7	140
b.	A chart describing the annual scope and sequence of instruction for health education	63.5	48.5 - 76.3	48	50.2	40.1 - 60.3	74	-	-	18	56.6	48.9 - 64.0	140
c.	Plans for how to assess student performance in health education	74.2	61.6 - 83.8	48	58.0	48.0 - 67.4	74	-	-	18	65.2	57.9 - 71.8	140
d.	A written health education curriculum	71.6	57.4 - 82.5	48	50.9	40.5 - 61.2	73	-	-	18	59.8	52.2 - 67.0	139
e.	Written instructional competencies for health education teachers (i.e., the essential knowledge and skills teachers need to be effective educators)	62.8	49.1 - 74.8	48	53.5	43.4 - 63.4	74	-	-	18	59.6	52.1 - 66.7	140

<sup>\*</sup>Among schools that teach health education. Respondents that answered "NA" are excluded.

<sup>-</sup> Results are suppressed due to insufficient number of respondents in subgroup.

N = Unweighted number of observations

### 2022 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

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

		High Schools  95% Confidence		Mic	idle Schools		Junio	r/Senior Higl 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.	Comprehending concepts related to health promotion and disease prevention to enhance health	70.0	60.0 - 78.4	63	43.5	35.8 - 51.5	119	46.2	31.1 - 61.9	28	51.6	45.9 - 57.3	210
b.	Analyzing the influence of family, peers, culture, media, technology, and other factors on health behaviors	66.0	56.0 - 74.8	63	39.7	31.9 - 48.0	119	52.1	38.3 - 65.6	28	49.2	43.4 - 54.9	210
c.	Accessing valid information and products and services to enhance health	61.8	51.1 - 71.5	63	40.6	32.7 - 49.0	119	37.7	23.7 - 54.0	28	46.4	40.5 - 52.4	210
d.	Using interpersonal communication skills to enhance health and avoid or reduce health risks	67.7	57.1 - 76.7	63	44.5	36.6 - 52.7	118	47.0	35.0 - 59.4	28	51.7	45.9 - 57.4	209
e.	Using decision-making skills to enhance health	67.4	56.6 - 76.7	63	47.1	39.3 - 55.0	118	52.1	38.3 - 65.6	28	53.8	48.0 - 59.5	209
f.	Using goal-setting skills to enhance health	64.4	53.0 - 74.3	63	42.6	34.9 - 50.7	118	52.1	38.3 - 65.6	28	50.4	44.5 - 56.2	209
g.	Practicing health-enhancing behaviors to avoid or reduce risks	68.2	56.9 - 77.7	63	47.1	39.2 - 55.3	118	43.6	29.4 - 59.1	28	52.8	46.9 - 58.7	209
h.	Advocating for personal, family, and community health	60.4	50.4 - 69.7	63	41.5	33.6 - 50.0	118	42.0	30.3 - 54.6	28	47.2	41.4 - 53.0	209

### 2022 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

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

		H	igh Schools		Mic	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.	An approved health education scope and sequence that includes learning objectives, outcomes, and content to guide sexual health education instruction	74.3	59.0 - 85.3	35	56.9	44.4 - 68.5	46	-	-	10	64.9	56.0 - 72.8	91
b.	A written health education curriculum that includes objectives and content addressing sexual health education	72.7	55.5 - 85.1	35	58.8	46.3 - 70.2	46	-	-	10	66.3	56.8 - 74.7	91
c.	Teacher pacing guides for sexual health education (i.e., schedules that regulate a teacher's pace of the unit or curriculum)	58.7	41.5 - 74.0	35	57.1	44.7 - 68.7	46	-	-	10	55.9	46.5 - 64.9	91
d.	Teaching resources (e.g., lesson plans, handouts) to support sexual health education instruction	73.2	55.3 - 85.7	35	56.7	44.3 - 68.4	46	-	-	10	63.5	54.1 - 72.0	91
e.	Strategies that are age-appropriate, relevant, and actively engage students in learning	68.6	52.3 - 81.4	35	60.7	48.2 - 71.9	46	-	-	10	63.8	54.7 - 72.0	91
f.	Methods to assess student knowledge and skills related to sexual health education	67.9	52.9 - 80.0	34	58.6	46.2 - 70.1	46	-	-	10	61.3	52.2 - 69.6	90

<sup>\*</sup>Among schools that teach sexual health education.

<sup>-</sup> Results are suppressed due to insufficient number of respondents in subgroup.

N = Unweighted number of observations

### 2022 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

6. 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	enior High Scl	hools	A	All Schools	
	95%			95%			95%			95%	
	Confidence			Confidence			Confidence			Confidence	
Percent	Interval	N	Percent	Interval	N	Percent	Interval	N	Percent	Interval	N
64.1	50.6 - 75.6	59	39.8	31.2 - 49.1	106	44.0	28.2 - 61.1	24	47.7	41.0 - 54.6	189

## 2022 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

7. 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	igh Schools		Mic	dle Schools		Junio	or/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	74.7	63.9 - 83.1	65	53.1	45.3 - 60.8	118	49.9	36.6 - 63.3	29	59.1	53.5 - 64.5	212
b.	Asthma	33.6	23.1 - 46.2	67	27.6	21.2 - 35.0	125	28.5	15.8 - 45.9	30	29.5	24.2 - 35.4	222
c.	Chronic disease prevention (e.g., diabetes, obesity prevention)	59.1	48.2 - 69.1	67	47.9	40.5 - 55.5	125	55.8	39.0 - 71.3	30	52.4	46.6 - 58.1	222
d.	Epilepsy or seizure disorder	27.3	18.3 - 38.8	67	16.2	11.2 - 23.1	124	16.8	7.4 - 33.9	30	19.6	15.2 - 25.0	221
e.	Food allergies	44.1	34.7 - 54.0	67	27.0	21.0 - 34.1	124	41.3	25.7 - 58.8	30	34.1	29.1 - 39.6	221
f.	Foodborne illness prevention	50.8	41.4 - 60.1	67	23.3	17.7 - 30.0	124	31.6	19.7 - 46.5	30	32.6	28.0 - 37.7	221
g.	Human immunodeficiency virus (HIV) prevention	49.9	38.6 - 61.2	61	23.2	16.9 - 30.9	117	28.2	17.0 - 42.8	29	31.6	26.4 - 37.3	207
h.	Human sexuality	51.4	39.4 - 63.2	60	23.2	16.8 - 31.2	118	19.2	9.3 - 35.7	29	30.6	25.3 - 36.6	207
i.	Infectious disease prevention (e.g., influenza [flu] or COVID-19 prevention)	63.0	54.6 - 70.7	66	52.8	44.9 - 60.7	124	58.2	43.9 - 71.2	30	56.6	51.1 - 62.0	220
j.	Injury prevention and safety	65.9	56.1 - 74.4	67	53.2	45.8 - 60.4	123	49.9	32.4 - 67.5	30	56.5	50.8 - 62.0	220
k.	Mental and emotional health	80.9	70.1 - 88.4	65	69.5	61.3 - 76.7	107	57.4	42.1 - 71.4	28	71.3	65.5 - 76.5	200
1.	Nutrition and dietary behavior	75.5	64.8 - 83.8	61	65.4	56.9 - 73.0	102	62.7	50.6 - 73.4	28	68.2	62.4 - 73.4	191

## 2022 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

7. 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	igh Schools		Mic	ddle Schools		Junio	r/Senior Higl 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
m.	Physical activity and fitness	83.9	76.1 - 89.5	62	85.5	77.6 - 90.9	105	71.4	57.2 - 82.4	28	82.8	77.8 - 86.9	195
n.	Pregnancy prevention	46.9	34.8 - 59.4	60	20.0	14.2 - 27.5	117	25.0	14.7 - 39.1	29	28.4	23.2 - 34.2	206
0.	Sexually transmitted disease (STD) prevention	52.8	40.0 - 65.3	60	22.1	15.7 - 30.2	118	30.6	18.8 - 45.6	29	32.1	26.5 - 38.2	207
p.	Sleep health (e.g., how much sleep students need, good sleeping habits)	61.0	50.7 - 70.4	66	42.7	35.9 - 49.8	125	54.2	38.7 - 69.0	30	49.7	44.3 - 55.1	221
q.	Suicide prevention	67.0	56.3 - 76.1	67	40.1	32.8 - 47.8	125	50.2	35.9 - 64.5	30	49.4	43.9 - 55.0	222
r.	Tobacco-use prevention or cessation	68.2	58.1 - 76.9	64	47.4	40.0 - 55.0	122	51.7	38.0 - 65.2	28	54.1	48.6 - 59.6	214
s.	Violence prevention (e.g., bullying, fighting, dating violence prevention)	78.3	66.2 - 86.9	58	69.5	62.0 - 76.0	110	60.2	45.7 - 73.0	28	70.6	65.0 - 75.7	196

## 2022 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

8. Percentage of schools in which teachers taught each of the following tobacco-use prevention or cessation 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	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	53.9	43.9 - 63.5	67	34.0	27.1 - 41.5	122	43.6	29.7 - 58.5	28	41.3	35.9 - 46.9	217
b.	Identifying short- and long-term health consequences of tobacco product use	55.6	46.0 - 64.8	67	33.2	26.3 - 41.0	122	43.6	29.7 - 58.5	28	41.4	36.1 - 46.9	217
c.	Identifying social, economic, and cosmetic consequences of tobacco product use	52.9	43.4 - 62.2	66	27.2	20.7 - 34.8	124	34.3	23.1 - 47.5	28	35.8	30.7 - 41.2	218
d.	Understanding the addictive nature of nicotine	54.5	44.5 - 64.1	66	28.1	21.7 - 35.6	122	43.6	29.7 - 58.5	28	38.1	32.9 - 43.6	216
e.	Effects of nicotine on the adolescent brain	54.4	45.1 - 63.5	67	30.8	23.9 - 38.7	123	43.6	29.7 - 58.5	28	39.6	34.3 - 45.2	218
f.	Effects of tobacco product use on athletic performance	47.1	37.1 - 57.3	66	29.1	22.6 - 36.7	123	34.3	21.8 - 49.5	28	35.2	30.0 - 40.8	217
g.	Effects of second-hand smoke and benefits of a smoke-free environment	50.3	40.2 - 60.4	67	30.1	23.4 - 37.7	122	37.7	25.9 - 51.1	28	37.3	32.0 - 42.8	217
h.	Understanding the social influences on tobacco product use, including media, family, peers, and culture	50.7	40.8 - 60.5	67	30.5	23.5 - 38.4	122	41.1	28.0 - 55.6	28	38.0	32.6 - 43.8	217
i.	Identifying reasons why students do and do not use tobacco products	52.3	42.1 - 62.4	67	28.7	22.0 - 36.6	122	43.6	29.7 - 58.5	28	37.9	32.5 - 43.7	217
j.	Making accurate assessments of how many peers use tobacco products	31.7	23.7 - 41.1	67	23.6	17.4 - 31.2	122	37.7	25.9 - 51.1	28	28.0	23.3 - 33.3	217

## 2022 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

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

		Hi	igh Schools		Mic	ldle Schools		Junio	r/Senior High Schools	h	A	Il Schools	
			95%			95%			95%			95%	
		Percent	Confidence Interval	N	Percent	Confidence Interval	N	Percent	Confidence Interval	N	Percent	Confidence Interval	N
k.	Using interpersonal communication skills to avoid tobacco product use (e.g., refusal skills, assertiveness)	47.6	37.8 - 57.6	67	27.2	20.8 - 34.7	121	41.1	28.0 - 55.6	28	35.3	30.1 - 40.8	216
1.	Using goal-setting and decision-making skills related to not using tobacco products	43.0	33.3 - 53.2	67	27.9	21.2 - 35.9	122	37.7	25.9 - 51.1	28	33.8	28.6 - 39.5	217
m.	Finding valid information and services related to tobacco-use prevention and cessation	44.5	34.1 - 55.4	67	26.9	20.4 - 34.5	122	42.0	30.2 - 54.8	27	34.2	29.0 - 39.9	216
n.	Supporting others who abstain from or want to quit using tobacco products	43.7	34.2 - 53.8	67	23.7	17.1 - 31.8	122	37.7	25.9 - 51.1	28	31.7	26.5 - 37.4	217
0.	Identifying harmful effects of tobacco product use on fetal development	49.5	39.9 - 59.1	67	22.1	16.0 - 29.7	122	35.2	23.8 - 48.5	28	32.2	27.2 - 37.6	217
p.	Relationship between using tobacco products and alcohol or other drugs	50.1	40.6 - 59.5	67	26.1	19.6 - 33.9	123	38.6	25.8 - 53.1	28	35.1	29.9 - 40.6	218
q.	How addiction to tobacco products can be treated	47.4	37.5 - 57.5	67	25.6	19.0 - 33.7	122	37.7	25.1 - 52.2	28	33.9	28.6 - 39.6	217
r.	Understanding school policies and community laws related to the sale and use of tobacco products	46.1	35.4 - 57.2	67	29.1	22.0 - 37.3	122	43.0	30.6 - 56.4	27	36.1	30.5 - 42.1	216
s.	Benefits of tobacco product cessation programs	42.6	33.2 - 52.6	67	19.7	14.3 - 26.5	121	37.7	25.9 - 51.1	28	29.1	24.4 - 34.3	216

### 2022 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

8N. 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
25.3	17.7 - 34.8	67	13.6	9.0 - 20.1	124	28.3	17.0 - 43.3	28	19.1	15.1 - 23.9	219

### 2022 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

9. 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	dle Schools		Junio	or/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.	Cigarettes	51.2	40.7 - 61.5	67	29.4	22.8 - 36.9	124	35.9	23.1 - 51.1	29	36.8	31.5 - 42.4	220
b.	Smokeless tobacco (e.g., chewing tobacco, snuff, dip, snus, dissolvable tobacco)	51.2	40.4 - 61.8	67	27.2	20.7 - 34.8	124	35.9	23.1 - 51.1	29	35.5	30.2 - 41.3	220
c.	Cigars, little cigars, or cigarillos	35.9	25.3 - 48.0	67	19.3	13.6 - 26.7	124	26.8	15.6 - 42.1	29	25.3	20.3 - 31.1	220
d.	Pipes	30.1	20.3 - 42.1	67	18.7	12.9 - 26.3	124	30.2	18.2 - 45.5	29	23.7	18.7 - 29.5	220
e.	Electronic vapor products (e.g., e-cigarettes, vapes, vape pens, e-hookahs, mods, or brands such as JUUL)	57.0	46.9 - 66.5	67	30.4	23.5 - 38.2	124	50.8	37.9 - 63.5	29	41.1	35.8 - 46.7	220

### 2022 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

10. 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		Mic	ddle Schools		Junio	or/Senior Hig Schools	h	A	All Schools		
		Donoont	95% Confidence	NT	Domonat	95% Confidence	Nī	Donoont	95% Confidence	N	Donoomt	95% 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	52.7	42.3 - 63.0	67	24.4	17.8 - 32.5	123	38.1	23.8 - 54.7	28	34.8	29.3 - 40.7	218
b.	Harmful short- and long-term physical, psychological, and social effects of using alcohol and other drugs	61.8	51.6 - 71.0	66	28.5	21.2 - 37.2	123	40.6	26.6 - 56.2	28	40.1	34.4 - 46.1	217
c.	Situations that lead to the use of alcohol and other drugs	57.7	47.9 - 66.9	67	29.4	21.8 - 38.3	121	43.1	29.5 - 57.8	28	39.9	34.1 - 45.9	216
d.	Alcohol and other drug use as an unhealthy way to manage weight	46.0	34.9 - 57.5	67	23.1	16.3 - 31.7	121	32.1	17.8 - 50.7	28	31.3	25.5 - 37.6	216
e.	Identifying reasons why individuals choose to use or not to use alcohol and other drugs	58.2	48.0 - 67.9	67	28.6	21.2 - 37.2	121	43.1	29.5 - 57.8	28	39.6	33.9 - 45.5	216
f.	Using interpersonal communication skills to avoid alcohol and other drug use (e.g., refusal skills, assertiveness)	51.3	41.0 - 61.5	66	30.2	23.1 - 38.4	121	46.6	33.9 - 59.7	28	38.8	33.3 - 44.5	215
g.	Supporting others who abstain from or want to quit using alcohol and other drugs	47.6	37.9 - 57.5	67	22.7	16.5 - 30.4	121	40.6	26.6 - 56.2	28	32.7	27.5 - 38.4	216
h.	Understanding the social influences on alcohol and other drug use, including media, family, peers, and culture	57.6	57.6 47.5 - 67.2 66 3		32.9	25.4 - 41.3	119	46.6	33.9 - 59.7	28	42.3	36.7 - 48.0	213
i.	How to persuade and support others to be alcohol and other drug free	49.0	38.8 - 59.3	66	29.5	22.2 - 38.0	121	40.6	26.6 - 56.2	28	36.9	31.2 - 42.9	215

### 2022 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

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

		High Schools		Mi	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.	How HIV and other STDs are transmitted	§	§	§	23.1	15.1 - 33.7	75	-	-	10	22.2	14.8 - 31.9	85
b.	Health consequences of HIV, other STDs, and pregnancy	§	§	§	20.7	13.1 - 31.2	75	-	-	10	20.0	13.0 - 29.6	85
c.	The benefits of being sexually abstinent	§	§	§	23.1	15.0 - 33.8	75	-	-	10	22.2	14.7 - 32.0	85
d.	How to access valid and reliable health information, products, and services related to HIV, other STDs, and pregnancy	§	§	§	19.8	12.4 - 30.1	75	-	-	10	19.2	12.3 - 28.6	85
e.	The influences of family, peers, media, technology and other factors on sexual risk behaviors	§	§	§	21.9	14.0 - 32.5	75	-	-	10	21.1	13.8 - 30.8	85
f.	Communication and negotiation skills related to eliminating or reducing risk for HIV, other STDs, and pregnancy	§	§	§	20.7	13.1 - 31.2	75	-	-	10	20.0	13.0 - 29.6	85
g.	Goal-setting and decision-making skills related to eliminating or reducing risk for HIV, other STDs, and pregnancy	§	§	§	19.5	12.2 - 29.8	75	-	-	10	19.0	12.2 - 28.4	85
h.	Influencing and supporting others to avoid or reduce sexual risk behaviors	§	§	§	18.4	11.3 - 28.4	75	-	-	10	18.0	11.4 - 27.2	85
i.	Efficacy of condoms, that is, how well condoms work and do not work	§	§	§	15.7	9.2 - 25.3	76	-	-	10	15.6	9.6 - 24.4	86

<sup>-</sup> Results are suppressed due to insufficient number of respondents in subgroup.

<sup>§</sup> Grade is not applicable for type of school.

N = Unweighted number of observations

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### 2022 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

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

		High Schools		Mic	ddle 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
j.	The importance of using condoms consistently and correctly	§	§	§	14.0	8.1 - 23.0	76	-	-	10	14.1	8.5 - 22.4	86
k.	How to obtain condoms	§	§	§	12.5	7.0 - 21.3	77	-	-	10	12.8	7.5 - 20.9	87
1.	How to correctly use a condom	§	§	§	10.8	5.9 - 18.9	77	-	-	10	11.3	6.5 - 18.8	87
m.	Methods of contraception other than condoms	§	§	§	14.7	8.4 - 24.4	75	-	-	10	14.7	8.8 - 23.6	85
n.	The importance of using a condom at the same time as another form of contraception to prevent both STDs and pregnancy	§	§	§	12.9	7.3 - 22.0	75	-	-	10	13.2	7.8 - 21.5	85
0.	How to create and sustain healthy and respectful relationships	§	§	§	25.0	16.7 - 35.7	72	-	-	10	23.8	16.2 - 33.7	82
p.	The importance of limiting the number of sexual partners	§	§	§	17.1	10.3 - 27.1	75	-	-	10	16.9	10.5 - 26.0	85
q.	Preventive care (such as screenings and immunizations) that is necessary to maintain reproductive and sexual health	§	<b>§</b>	§	14.1	8.1 - 23.4	75	-	-	10	14.2	8.5 - 22.7	85
r.	How to communicate sexual consent between partners	§	§	§	16.5	10.0 - 26.1	75	-	-	10	16.4	10.3 - 25.1	85
s.	Recognizing and responding to sexual victimization and violence	§	§	§	19.5	12.2 - 29.8	75	-	-	10	19.0	12.2 - 28.4	85

<sup>-</sup> Results are suppressed due to insufficient number of respondents in subgroup.

<sup>§</sup> Grade is not applicable for type of school.

N = Unweighted number of observations

### 2022 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

11. Percentage of schools in which teachers taught each of the following sexual health topics 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	gh	A	All Schools	
			95% Confidence			95% Confidence			95% Confidence			95% Confidence	
		Percent	Interval	N	Percent	Interval	N	Percent	Interval	N	Percent	Interval	N
t.	Diversity of sexual orientations and gender identities	§	§	§	12.5	7.1 - 21.1	74	-	-	10	12.8	7.6 - 20.7	84
u.	How gender roles and stereotypes affect goals, decision making, and relationships	§	§	§	14.8	8.9 - 23.7	74	-	-	10	14.9	9.3 - 23.0	84
v.	The relationship between alcohol and other drug use and sexual risk behaviors	§	§	§	18.5	11.4 - 28.7	74	-	-	10	18.1	11.4 - 27.4	84

<sup>-</sup> Results are suppressed due to insufficient number of respondents in subgroup.

<sup>§</sup> Grade is not applicable for type of school.

N = Unweighted number of observations

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## 2022 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

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

		H	igh Schools		Mid	ldle 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.	How HIV and other STDs are transmitted	55.4	41.1 - 68.8	45	§	§	§	37.0	22.4 - 54.4	19	49.8	38.7 - 60.9	64
b.	Health consequences of HIV, other STDs, and pregnancy	52.9	39.5 - 66.0	45	§	§	§	37.0	22.4 - 54.4	19	48.1	37.5 - 58.9	64
c.	The benefits of being sexually abstinent	48.9	36.9 - 61.0	45	§	§	§	37.0	22.4 - 54.4	19	45.3	35.6 - 55.4	64
d.	How to access valid and reliable health information, products, and services related to HIV, other STDs, and pregnancy	50.3	37.4 - 63.1	46	<b>§</b>	§	§	33.1	19.5 - 50.3	19	45.2	34.9 - 55.8	65
e.	The influences of family, peers, media, technology and other factors on sexual risk behaviors	56.4	42.7 - 69.2	45	§	§	§	37.0	22.4 - 54.4	19	50.5	39.7 - 61.3	64
f.	Communication and negotiation skills related to eliminating or reducing risk for HIV, other STDs, and pregnancy	45.7	33.1 - 58.9	46	§	§	§	37.0	22.4 - 54.4	19	43.1	33.0 - 53.8	65
g.	Goal-setting and decision-making skills related to eliminating or reducing risk for HIV, other STDs, and pregnancy	44.1	31.9 - 57.1	46	<b>§</b>	<b>§</b>	§	37.0	22.4 - 54.4	19	42.0	32.1 - 52.6	65
h.	Influencing and supporting others to avoid or reduce sexual risk behaviors	45.3	33.0 - 58.2	46	§	§	§	37.0	22.4 - 54.4	19	42.8	32.9 - 53.4	65
i.	Efficacy of condoms, that is, how well condoms work and do not work	50.3	36.9 - 63.6	46	§	§	§	37.0	22.4 - 54.4	19	46.3	35.7 - 57.3	65

<sup>§</sup> Grade is not applicable for type of school.

## 2022 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

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

		High Schools		Mid	dle 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
j.	The importance of using condoms consistently and correctly	48.0	35.3 - 61.1	46	§	§	§	27.9	15.9 - 44.1	19	42.0	32.0 - 52.8	65
k.	How to obtain condoms	38.1	26.5 - 51.2	45	§	§	§	17.3	7.3 - 35.7	19	31.8	22.8 - 42.4	64
1.	How to correctly use a condom	30.8	21.0 - 42.6	46	§	§	§	17.3	7.3 - 35.7	19	26.8	18.9 - 36.4	65
m.	Methods of contraception other than condoms	50.3	36.9 - 63.6	46	§	§	§	37.0	22.4 - 54.4	19	46.3	35.7 - 57.3	65
n.	The importance of using a condom at the same time as another form of contraception to prevent both STDs and pregnancy	48.6	35.0 - 62.4	46	<b>§</b>	§	§	27.9	13.6 - 48.7	19	42.4	31.5 - 54.1	65
0.	How to create and sustain healthy and respectful relationships	59.2	44.4 - 72.5	44	§	§	§	37.0	22.4 - 54.4	19	52.4	41.0 - 63.6	63
p.	The importance of limiting the number of sexual partners	48.4	36.6 - 60.4	46	§	§	§	37.0	22.4 - 54.4	19	45.0	35.3 - 55.1	65
q.	Preventive care (such as screenings and immunizations) that is necessary to maintain reproductive and sexual health	44.3	32.6 - 56.8	45	<b>§</b>	§	§	31.7	16.4 - 52.4	19	40.5	30.6 - 51.2	64
r.	How to communicate sexual consent between partners	49.7	38.6 - 60.8	46	§	§	§	37.0	22.4 - 54.4	19	45.9	36.6 - 55.5	65
s.	Recognizing and responding to sexual victimization and violence	43.6	32.0 - 55.9	45	§	§	§	33.1	19.5 - 50.3	19	40.4	31.0 - 50.5	64

<sup>§</sup> Grade is not applicable for type of school.

### 2022 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

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

		Hi	igh Schools		Mid	dle 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
t.	Diversity of sexual orientations and gender identities	33.7	23.0 - 46.4	45	§	§	§	27.9	13.6 - 48.7	19	32.0	22.9 - 42.7	64
u.	How gender roles and stereotypes affect goals, decision making, and relationships	39.7	27.8 - 53.0	45	<b>§</b>	§	§	31.7	16.4 - 52.4	19	37.3	27.4 - 48.4	64
v.	The relationship between alcohol and other drug use and sexual risk behaviors	53.3	41.3 - 64.9	46	§	§	§	37.0	22.4 - 54.4	19	48.4	38.6 - 58.4	65

### 2022 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

11N\_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
§	§	§	9.8	5.2 - 17.9	77	-	-	10	10.4	5.9 - 17.8	87

<sup>\*</sup>Responses to question 11 a through v all are "yes."

<sup>-</sup> Results are suppressed due to insufficient number of respondents in subgroup.

<sup>§</sup> Grade is not applicable for type of school.

N = Unweighted number of observations

### 2022 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

11N\_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	ldle Schools		Junior/Se	nior High Sc	hools	A	All Schools		
	95%			95%			95%			95%		
	Confidence			Confidence			Confidence			Confidence		
Percent			Percent	Interval	N	Percent	Interval	N	Percent	Interval	N	
22.8	14.4 - 34.1	46	§	§	§	17.3	7.3 - 35.7	19	21.2	14.2 - 30.4	65	

<sup>\*</sup>Responses to question 11 a through  $\boldsymbol{v}$  all are "yes."

<sup>§</sup> Grade is not applicable for type of school.

## 2022 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.

		Hi	High Schools 95%		Mi	ddle Schools			/Senior Hig Schools	gh	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	§	§	§	22.8	15.4 - 32.6	75	-	-	10	21.9	15.0 - 30.9	85
b.	Analyze the influence of family, peers, culture, media, technology, and other factors on sexual risk behaviors	§	§	§	24.8	16.8 - 35.0	75	-	-	10	23.7	16.3 - 33.1	85
c.	Access valid information, products, and services to prevent HIV, other STDs, and pregnancy	§	§	§	19.3	12.6 - 28.5	75	-	-	10	18.8	12.5 - 27.3	85
d.	Use interpersonal communication skills to avoid or reduce sexual risk behaviors	§	§	§	20.4	13.4 - 29.9	75	-	-	10	19.8	13.3 - 28.5	85
e.	Use decision-making skills to prevent HIV, other STDs, and pregnancy	§	§	§	21.6	14.3 - 31.2	75	-	-	10	20.8	14.1 - 29.7	85
f.	Set personal goals that enhance health, take steps to achieve these goals, and monitor progress in achieving them	§	§	§	22.3	15.0 - 31.9	75	-	-	10	22.3	15.3 - 31.3	85
g.	Influence and support others to avoid or reduce sexual risk behaviors	§	§	§	21.6	14.3 - 31.2	75	-	-	10	20.8	14.1 - 29.7	85

<sup>-</sup> Results are suppressed due to insufficient number of respondents in subgroup.

<sup>§</sup> Grade is not applicable for type of school.

N = Unweighted number of observations Page 23 of 47

## 2022 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.

		Hi	igh Schools		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.	Comprehend concepts important to prevent HIV, other STDs, and pregnancy	46.4	32.9 - 60.3	46	<b>§</b>	§	§	-	-	18	42.9	32.3 - 54.3	64
b.	Analyze the influence of family, peers, culture, media, technology, and other factors on sexual risk behaviors	48.1	34.8 - 61.7	46	§	§	§	-	-	18	44.2	33.6 - 55.3	64
c.	Access valid information, products, and services to prevent HIV, other STDs, and pregnancy	48.0	34.8 - 61.6	46	§	§	§	-	-	18	42.9	32.5 - 54.1	64
d.	Use interpersonal communication skills to avoid or reduce sexual risk behaviors	46.4	34.0 - 59.2	46	<b>§</b>	§	§	-	-	18	42.9	32.9 - 53.6	64
e.	Use decision-making skills to prevent HIV, other STDs, and pregnancy	46.4	34.0 - 59.2	46	§	§	§	-	-	18	42.9	32.9 - 53.6	64
f.	Set personal goals that enhance health, take steps to achieve these goals, and monitor progress in achieving them	47.3	35.9 - 59.0	46	<b>§</b>	§	§	-	-	18	43.6	34.0 - 53.6	64
g.	Influence and support others to avoid or reduce sexual risk behaviors	43.1	30.4 - 56.7	46	§	§	§	-	-	18	39.4	29.3 - 50.5	64

<sup>-</sup> Results are suppressed due to insufficient number of respondents in subgroup.

<sup>§</sup> Grade is not applicable for type of school.

N = Unweighted number of observations

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## 2022 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 the following skills in a required course for students in any of grades 6 through 12 during the current school year.

		H	igh Schools		Mic	dle Schools		Junio	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	. Communication, decision-making, goal-setting, or refusal skills related to sexual health (e.g., through role playing)	37.3	27.3 - 48.6	66	17.8	12.1 - 25.4	119	17.6	8.3 - 33.6	29	23.7	18.8 - 29.4	214
b	. Analyzing the influence of family, peers, culture, media, or technology on sexual health	41.8	31.1 - 53.3	66	17.3	12.0 - 24.4	120	31.0	18.4 - 47.3	29	26.6	21.6 - 32.3	215
c	. Accessing valid sexual health information, products, and services	33.6	24.5 - 44.3	66	11.5	7.0 - 18.3	120	18.6	8.8 - 35.2	29	19.1	14.8 - 24.3	215

## 2022 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

14. 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.\*

		Н	igh Schools		Mie	ddle Schools			r/Senior Hig Schools	h	A	All Schools	
		D	95% Confidence	<b>N</b> T	D	95% Confidence	<b>N</b> T		95% Confidence	N	D.	95% Confidence	N
		Percent	Interval	N	Percent	Interval	N	Percent	Interval	N	Percent	Interval	N
a.	Encouraged use of gender-neutral pronouns such as "they/them" during instruction to recognize gender diversity among students	42.9	30.3 - 56.6	42	34.2	23.7 - 46.5	55	-	-	14	37.3	29.4 - 46.0	111
b.	Provided positive examples of lesbian, gay, bisexual, or transgender (LGBT) people and same-sex or gender relationships (e.g., family, peer, or romantic)	41.6	28.5 - 55.9	42	28.6	19.6 - 39.8	55	-	-	14	34.0	26.5 - 42.4	111
c.	Encouraged students to respect others' sexual and gender identities	75.4	62.1 - 85.2	42	56.4	43.3 - 68.7	55	-	-	14	62.0	53.1 - 70.1	111
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)	45.7	33.1 - 58.8	42	27.0	18.2 - 38.1	55	-	-	14	33.1	26.0 - 41.1	111
e.	Identified additional LGBT resources available in the community or online	37.5	25.2 - 51.7	42	28.6	19.5 - 39.8	55	-	-	14	29.1	22.2 - 37.0	111

<sup>\*</sup>Among schools that teach sexual health education.

<sup>-</sup> Results are suppressed due to insufficient number of respondents in subgroup.

## 2022 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

15. 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%		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	66.9	57.2 - 75.3	62	56.5	48.0 - 64.6	98	56.8	43.0 - 69.6	27	59.9	54.1 - 65.5	187
b.	Benefits of drinking plenty of water	66.3	56.0 - 75.2	61	58.9	50.7 - 66.7	96	55.3	41.4 - 68.5	28	60.7	54.9 - 66.3	185
c.	Benefits of eating breakfast every day	59.3	49.3 - 68.7	63	55.4	46.7 - 63.7	98	55.3	41.4 - 68.5	28	56.7	50.7 - 62.4	189
d.	Food guidance using the current Dietary Guidelines for Americans (e.g., MyPlate, healthy eating patterns)	59.3	49.2 - 68.7	63	44.8	37.0 - 52.9	107	56.8	43.0 - 69.6	27	51.1	45.4 - 56.8	197
e.	Using food labels	60.0	49.5 - 69.7	62	37.9	30.8 - 45.6	109	56.8	43.0 - 69.6	27	47.5	41.9 - 53.2	198
f.	Differentiating between nutritious and non-nutritious beverages	63.2	52.7 - 72.6	62	46.1	38.0 - 54.4	103	56.8	43.0 - 69.6	27	53.1	47.2 - 59.0	192
g.	Balancing food intake and physical activity	60.5	50.1 - 70.0	62	53.8	45.6 - 61.9	101	55.3	41.4 - 68.5	28	56.2	50.3 - 61.9	191
h.	Eating more fruits, vegetables, and whole grain products	65.3	54.5 - 74.7	61	52.9	44.2 - 61.4	103	56.8	43.0 - 69.6	27	57.4	51.3 - 63.3	191
i.	Choosing a variety of options within each food group	61.2	51.3 - 70.3	62	51.1	42.7 - 59.4	103	56.8	43.0 - 69.6	27	55.2	49.3 - 60.9	192
j.	Choosing nutrient-dense foods and beverages that reflect personal preferences, culture, and budget	57.9	48.0 - 67.2	63	47.2	39.3 - 55.2	105	51.4	37.1 - 65.4	28	51.2	45.5 - 56.9	196
k.	Choosing foods and snacks that are low in solid fat (i.e., saturated and trans fat)	58.3	48.4 - 67.6	62	41.0	32.8 - 49.9	104	56.8	43.0 - 69.6	27	48.9	42.9 - 54.8	193

## 2022 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

15. 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	gh Schools		Mie	ddle Schools		Junio	or/Senior Hig Schools	h	A	II Schools	
			95% Confidence			95% Confidence			95% Confidence			95% Confidence	
		Percent	Interval	N	Percent	Interval	N	Percent	Interval	N	Percent	Interval	N
1.	Choosing foods, snacks, and beverages that are low in added sugars	61.9	51.2 - 71.5	62	48.8	40.8 - 56.9	102	56.8	43.0 - 69.6	27	54.2	48.4 - 59.9	191
m.	Choosing foods and snacks that are low in sodium	55.3	45.2 - 64.9	63	36.0	28.6 - 44.0	106	53.9	38.8 - 68.3	28	44.8	39.1 - 50.6	197
n.	Eating a variety of foods that are high in calcium	53.4	43.6 - 63.1	65	37.1	29.4 - 45.6	106	50.1	35.8 - 64.4	29	44.4	38.6 - 50.2	200
0.	Eating a variety of foods that are high in iron	53.4	43.6 - 63.0	65	36.3	28.7 - 44.7	106	52.6	37.5 - 67.2	29	44.3	38.5 - 50.2	200
p.	Food safety	51.1	40.0 - 62.1	64	41.6	34.1 - 49.5	110	52.6	37.5 - 67.2	29	46.2	40.4 - 52.2	203
q.	Preparing healthy meals and snacks	57.8	46.9 - 67.9	63	43.1	35.5 - 51.1	108	46.5	31.3 - 62.3	29	48.2	42.3 - 54.1	200
r.	Risks of unhealthy weight control practices	57.6	46.2 - 68.2	64	40.0	32.4 - 48.1	108	52.6	37.5 - 67.2	29	47.5	41.5 - 53.5	201
s.	Accepting body size differences	57.7	46.8 - 67.9	62	49.8	41.7 - 57.9	104	48.9	33.1 - 65.0	29	52.2	46.1 - 58.2	195
t.	Signs, symptoms, and treatment for eating disorders	52.5	41.7 - 63.0	65	29.9	23.4 - 37.3	112	44.1	28.7 - 60.7	29	39.1	33.6 - 44.8	206
u.	Relationship between diet and chronic diseases	53.8	43.1 - 64.3	64	35.5	28.5 - 43.2	110	51.5	36.3 - 66.4	28	43.6	37.9 - 49.4	202
v.	Finding valid information about nutrition (e.g., differentiating between advertising and factual information)	54.8	43.4 - 65.7	63	36.5	29.1 - 44.5	106	48.9	33.1 - 65.0	29	44.2	38.2 - 50.3	198
w.	Food production, including how food is grown, harvested, processed, packaged, and transported	38.9	28.4 - 50.4	65	35.3	27.7 - 43.7	108	43.2	28.4 - 59.2	29	37.6	31.8 - 43.9	202

### 2022 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

15N. Percentage of schools that taught all 23 nutrition and dietary behavior topics during the current school year.\*

H	igh Schools		Mie	ddle Schools		Junior/Se	enior High Scl	hools	A	All Schools	
	95%			95%			95%			95%	
	Confidence			Confidence			Confidence			Confidence	
Percent	Interval	N	Percent	Interval	N	Percent	Interval	N	Percent	Interval	N
28.3 18.4 - 40.9 65			24.2	18.2 - 31.5	114	40.7	25.9 - 57.5	29	27.9	22.7 - 33.8	208

## 2022 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

16. 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		Mic	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.	Short-term and long-term benefits of physical activity, including reducing the risks for chronic disease	65.4	56.7 - 73.1	65	63.3	55.5 - 70.5	105	65.3	51.9 - 76.6	27	64.3	59.0 - 69.2	197
b.	Mental and social benefits of physical activity	75.1	67.1 - 81.6	63	67.2	58.5 - 74.8	105	69.9	57.1 - 80.3	27	70.1	64.6 - 75.1	195
c.	Health-related fitness (i.e., cardiorespiratory endurance, muscular endurance, muscular strength, flexibility, and body composition)	72.8	64.4 - 79.9	65	68.3	60.1 - 75.5	104	66.0	51.4 - 78.1	27	69.4	64.0 - 74.4	196
d.	Phases of a workout (i.e., warm-up, workout, and cool down)	65.9	56.3 - 74.4	67	70.1	61.4 - 77.6	101	64.6	50.2 - 76.8	28	67.9	62.1 - 73.2	196
e.	Recommended amounts and types of moderate, vigorous, muscle-strengthening, and bone-strengthening physical activity	58.5	49.6 - 66.9	66	61.9	53.1 - 70.0	106	56.3	40.8 - 70.7	28	60.0	54.1 - 65.6	200
f.	Decreasing sedentary activities (e.g., television viewing, using video games)	64.9	55.1 - 73.6	66	64.9	55.9 - 72.9	108	61.4	46.7 - 74.3	27	64.4	58.4 - 70.0	201
g.	Preventing injury during physical activity	61.3	51.1 - 70.6	66	66.4	57.7 - 74.1	102	68.1	54.9 - 78.9	28	64.9	59.0 - 70.4	196
h.	Weather-related safety (e.g., avoiding heat stroke, hypothermia, and sunburn while physically active)	55.9	46.5 - 64.8	65	59.4	50.9 - 67.3	105	59.1	45.8 - 71.3	27	58.2	52.5 - 63.7	197
i.	Dangers of using performance-enhancing drugs (e.g., steroids)	51.0	41.4 - 60.6	66	36.3	28.8 - 44.6	113	47.4	32.6 - 62.7	29	42.6	36.9 - 48.4	208

## 2022 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

16. 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	gh Schools		Mic	dle Schools			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
j.	Increasing daily physical activity	73.4	64.5 - 80.7	63	70.6	61.9 - 78.0	103	69.9	57.1 - 80.3	27	71.4	65.8 - 76.4	193
k.	Incorporating physical activity into daily life (without relying on a structured exercise plan or special equipment)	64.4	54.8 - 73.1	64	67.2	58.3 - 75.1	105	63.6	50.1 - 75.3	28	65.8	59.9 - 71.3	197
1.	Using safety equipment for specific physical activities	55.7	44.9 - 66.0	66	55.8	46.9 - 64.4	103	62.1	47.2 - 75.1	28	56.7	50.5 - 62.8	197
m.	Benefits of drinking water before, during, and after physical activity	70.7	62.4 - 77.8	64	70.9	62.8 - 77.9	101	69.9	57.1 - 80.3	27	70.7	65.4 - 75.5	192

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# 2022 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

16N. 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	Percent	Interval	N	Percent	Interval	N	Percent	Interval	N
37.6	37.6 27.7 - 48.6 67			25.6 - 40.9	112	44.1	28.7 - 60.7	29	36.0	30.4 - 42.0	208

## 2022 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

17. Percentage of schools in which teachers taught each of the following mental and emotional health topics in a required course for students in any of grades 6 through 12 during the current school year.

		H	igh Schools		Mic	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 and labeling emotions	64.2	53.7 - 73.5	67	49.4	41.0 - 57.9	108	60.4	43.1 - 75.4	27	55.8	49.7 - 61.8	202
b.	How to express feelings in a healthy way	68.1	57.5 - 77.1	67	53.4	44.8 - 61.7	103	60.4	43.1 - 75.4	27	59.3	53.1 - 65.2	197
c.	The importance of engaging in activities that are mentally and emotionally healthy	69.2	58.4 - 78.3	67	54.2	45.2 - 63.0	107	60.4	43.1 - 75.4	27	60.0	53.6 - 66.1	201
d.	How to manage interpersonal conflict in healthy ways	70.8	60.2 - 79.5	67	53.7	45.2 - 61.9	104	60.4	43.1 - 75.4	27	60.3	54.2 - 66.1	198
e.	How to prevent and manage emotional stress and anxiety in healthy ways	69.6	58.9 - 78.6	67	54.3	45.2 - 63.1	107	60.4	43.1 - 75.4	27	60.2	53.8 - 66.3	201
f.	How to use self-control and impulse control strategies to promote health (e.g., goal setting and tracking, breathing techniques)	71.3	61.3 - 79.5	67	49.9	41.7 - 58.1	107	60.4	43.1 - 75.4	27	58.4	52.5 - 64.1	201
g.	How to get help for troublesome thoughts, feelings, or actions for oneself and others	68.9	58.0 - 78.0	66	49.0	40.8 - 57.2	108	60.4	43.1 - 75.4	27	57.1	51.0 - 62.9	201
h.	Value of individual differences (e.g., culture, ethnicity, ability)	69.4	57.8 - 78.9	66	51.0	42.8 - 59.2	104	60.4	43.1 - 75.4	27	58.4	52.2 - 64.4	197
i.	How to establish and maintain healthy relationships	69.6	58.7 - 78.6	67	50.1	41.3 - 58.9	106	60.4	43.1 - 75.4	27	58.0	51.7 - 64.1	200
j.	Importance of habits (e.g., exercise, healthy eating, meditation, mindfulness) that promote mental well-being	74.0	63.1 - 82.5	67	54.6	45.9 - 63.0	102	60.4	43.1 - 75.4	27	61.9	55.7 - 67.8	196

## 2022 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

18. Percentage of schools in which teachers taught each of the following violence prevention 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% Confidence			95% Confidence			95% Confidence			95% Confidence	
		Percent	Interval	N	Percent	Interval	N	Percent	Interval	N	Percent	Interval	N
a.	Building empathy (e.g., identification with and understanding of another person's feelings)	62.8	52.0 - 72.5	60	52.8	44.7 - 60.8	103	59.8	42.5 - 75.0	27	57.0	51.0 - 62.8	190
b.	Perspective taking (e.g., taking another person's point of view)	64.1	51.7 - 74.9	60	51.5	43.0 - 59.9	104	53.8	36.1 - 70.5	27	55.8	49.3 - 62.1	191
c.	Strategies for being a positive bystander (e.g., safely de-escalating, preventing, or stopping bullying and harassment)	54.3	42.8 - 65.3	64	54.9	46.5 - 62.9	103	55.8	38.7 - 71.7	28	54.8	48.5 - 61.0	195
d.	Describing how stigma, bias, and prejudice can lead to stereotypes, discrimination, and violence	55.3	43.2 - 66.9	61	43.8	35.6 - 52.3	109	45.7	30.5 - 61.7	27	47.6	41.3 - 53.9	197
e.	Identifying the signs and symptoms of when someone may be thinking of hurting themselves	65.4	53.5 - 75.7	61	36.8	29.1 - 45.4	109	50.8	33.7 - 67.7	29	47.7	41.5 - 53.9	199
f.	Getting help to prevent or stop violence (including inappropriate touching, harassment, abuse, bullying, hazing, fighting, and hate crimes)	63.5	51.6 - 74.0	63	47.6	39.0 - 56.4	109	57.3	39.7 - 73.2	27	54.0	47.5 - 60.3	199
g.	Getting help for self or others who are in danger of hurting themselves	69.7	57.8 - 79.5	61	42.3	34.1 - 51.0	107	55.8	38.7 - 71.7	28	52.8	46.5 - 59.0	196

## 2022 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

19. 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.

		Hi	High Schools 95%		Mic	dle Schools		Junio	or/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	47.3	36.8 - 58.0	67	29.1	21.6 - 38.0	119	39.3	24.0 - 57.0	29	36.1	30.2 - 42.4	215
b.	Asthma	19.8	12.4 - 30.3	67	23.8	17.0 - 32.4	119	22.5	12.1 - 37.9	29	22.4	17.5 - 28.3	215
c.	Chronic disease prevention (e.g., diabetes, obesity prevention)	32.1	23.9 - 41.5	67	25.6	18.3 - 34.6	119	32.6	18.7 - 50.5	29	28.6	23.2 - 34.7	215
d.	Food allergies	23.2	15.4 - 33.2	67	31.6	24.2 - 39.9	119	23.4	11.8 - 41.1	29	27.8	22.7 - 33.7	215
e.	HIV, other STD, or pregnancy prevention	27.5	20.1 - 36.3	67	15.2	10.4 - 21.8	119	15.2	6.5 - 31.7	29	19.0	15.0 - 23.7	215
f.	Nutrition and healthy eating	41.1	31.6 - 51.3	67	38.9	30.7 - 47.7	119	41.7	26.5 - 58.8	29	39.9	34.0 - 46.2	215
g.	Physical activity	45.9	35.5 - 56.7	66	44.7	35.8 - 53.9	119	41.7	26.5 - 58.8	29	44.7	38.3 - 51.2	214
h.	Preventing student bullying and sexual harassment, including electronic aggression (i.e., cyber-bullying)	43.3	32.5 - 54.9	66	46.7	38.0 - 55.7	119	43.9	30.8 - 57.8	29	45.3	39.1 - 51.7	214
i.	Tobacco-use prevention or cessation	45.9	35.6 - 56.6	66	22.7	16.2 - 30.8	119	28.6	18.2 - 42.0	29	30.5	25.3 - 36.3	214

### 2022 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

20. 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
25.4 16.9 - 36.3 67			19.3	13.8 - 26.3	120	27.6	15.2 - 44.8	29	22.3	17.7 - 27.8	216

### 2022 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 (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		Mie	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.	Alcohol- or other drug-use prevention	39.9	30.6 - 50.0	67	27.0	20.4 - 34.8	119	42.6	28.0 - 58.6	29	33.2	27.9 - 38.9	215
b.	Asthma	21.4	13.8 - 31.6	67	25.8	19.2 - 33.8	120	32.9	20.4 - 48.4	29	25.5	20.5 - 31.1	216
c.	Chronic disease prevention (e.g., diabetes, obesity prevention)	22.8	14.6 - 33.7	67	26.0	19.1 - 34.4	119	32.2	18.7 - 49.6	28	25.9	20.7 - 31.9	214
d.	Epilepsy or seizure disorder	23.5	15.6 - 33.8	67	32.4	24.9 - 41.0	120	40.7	27.2 - 55.8	28	30.8	25.5 - 36.8	215
e.	Food allergies	22.8	15.5 - 32.3	67	35.6	28.3 - 43.7	119	47.0	30.1 - 64.7	29	33.3	28.0 - 39.1	215
f.	Foodborne illness prevention	19.6	13.3 - 27.8	67	23.7	17.7 - 30.9	119	24.3	13.1 - 40.6	29	22.5	18.2 - 27.5	215
g.	Human immunodeficiency virus (HIV) prevention	14.0	8.4 - 22.4	67	18.5	12.8 - 25.8	119	24.4	12.1 - 43.3	29	17.9	13.7 - 23.2	215
h.	Human sexuality	18.2	11.1 - 28.5	67	12.6	8.0 - 19.2	119	13.7	5.5 - 30.4	29	14.5	10.6 - 19.4	215
i.	Infectious disease prevention (e.g., influenza [flu] or COVID-19 prevention)	52.5	41.5 - 63.4	67	51.0	43.7 - 58.2	119	66.0	44.0 - 82.7	29	53.6	47.5 - 59.5	215
j.	Injury prevention and safety	36.9	26.8 - 48.3	67	36.5	29.8 - 43.8	119	46.6	31.8 - 62.0	29	38.1	32.7 - 43.8	215
k.	Mental and emotional health	58.4	46.4 - 69.5	67	58.8	51.1 - 66.1	120	74.4	57.7 - 86.1	29	60.9	54.9 - 66.6	216
1.	Nutrition and dietary behavior	22.3	14.6 - 32.5	67	23.1	17.0 - 30.5	119	42.4	27.0 - 59.4	29	25.6	20.7 - 31.1	215
m.	Physical activity and fitness	28.1	19.3 - 39.1	67	35.2	27.8 - 43.4	119	38.4	23.7 - 55.5	29	33.5	28.0 - 39.5	215

## 2022 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 (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		Mic	dle Schools		Junio	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
n.	Pregnancy prevention	13.3	7.7 - 22.1	67	9.6	5.7 - 15.7	119	16.2	7.0 - 32.9	29	11.6	8.3 - 16.1	215
0.	Sexually transmitted disease (STD) prevention	14.7	8.1 - 25.3	67	11.5	7.1 - 18.2	118	18.6	8.7 - 35.6	29	13.5	9.7 - 18.5	214
p.	Sleep health (e.g., how much sleep students need, good sleeping habits)	18.6	11.5 - 28.7	67	17.7	12.4 - 24.7	119	23.5	12.1 - 40.6	29	18.8	14.5 - 24.0	215
q.	Suicide prevention	61.8	51.1 - 71.5	67	44.5	37.0 - 52.2	120	61.0	44.3 - 75.4	29	52.1	46.3 - 57.8	216
r.	Tobacco-use prevention or cessation	26.8	18.3 - 37.5	67	20.2	14.5 - 27.2	119	27.9	18.6 - 39.5	29	23.3	18.8 - 28.5	215
s.	Violence prevention (e.g., bullying, fighting, dating violence prevention)	37.1	28.1 - 47.1	67	37.3	29.9 - 45.3	119	41.6	25.4 - 59.8	29	37.8	32.2 - 43.8	215

## 2022 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.

		High 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
a.	Teaching students with physical, medical, or cognitive disabilities	58.9	47.2 - 69.7	67	43.8	36.6 - 51.2	119	66.5	52.3 - 78.2	28	51.5	45.8 - 57.2	214
b.	Teaching students of various racial/ethnic and cultural backgrounds	56.6	46.4 - 66.3	67	36.3	29.1 - 44.3	119	37.9	23.0 - 55.5	28	42.8	37.1 - 48.6	214
c.	Teaching English language learners (ELL)	45.8	35.8 - 56.1	67	42.9	34.9 - 51.3	119	54.2	35.8 - 71.5	28	45.3	39.3 - 51.5	214
d.	How to support lesbian, gay, bisexual, and transgender students (e.g., bystander intervention skills, implementing safe spaces, use of inclusive language, providing students with information about LGBT resources within the school)	40.5	29.5 - 52.4	67	22.3	16.3 - 29.7	119	25.5	14.4 - 41.1	28	28.3	23.1 - 34.1	214
e.	Using interactive teaching methods (e.g., role plays, cooperative group activities)	54.4	44.1 - 64.3	67	37.7	30.5 - 45.4	119	48.2	33.8 - 63.0	28	44.3	38.8 - 49.9	214
f.	Encouraging family or community involvement	44.0	34.6 - 53.8	67	40.1	32.2 - 48.5	119	42.1	25.0 - 61.2	28	41.6	35.7 - 47.7	214
g.	Teaching skills for behavior change	52.2	42.0 - 62.2	67	46.4	38.3 - 54.8	119	45.0	31.3 - 59.5	28	48.0	42.1 - 53.9	214
h.	Classroom management techniques (e.g., social skills training, environmental modification, conflict resolution and mediation, behavior management)	69.5	59.2 - 78.2	67	53.2	45.4 - 60.9	119	77.6	58.8 - 89.4	28	61.6	55.7 - 67.1	214
i.	Assessing student performance in health education	22.7	16.4 - 30.6	67	26.1	19.0 - 34.7	119	17.3	8.7 - 31.3	28	23.8	19.1 - 29.3	214

### 2022 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 on each of the following topics related to teaching sexual health education during the past two years.

		High Schools			Mic	ldle 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.	Aligning lessons and materials with the district scope and sequence for sexual health education	15.9	9.7 - 25.1	67	9.9	5.7 - 16.7	116	15.7	6.9 - 31.8	28	12.6	9.0 - 17.3	211
b.	Creating a comfortable and safe learning environment for students receiving sexual health education	16.9	9.9 - 27.6	67	11.1	6.5 - 18.1	116	20.8	9.5 - 39.7	28	14.2	10.2 - 19.6	211
c.	Connecting students to on-site or community-based sexual health services	15.5	8.8 - 25.8	67	9.9	5.7 - 16.7	116	12.3	4.3 - 30.7	28	12.0	8.3 - 17.0	211
d.	Using a variety of effective instructional strategies to deliver sexual health education	16.0	9.1 - 26.6	67	6.9	3.6 - 12.6	116	10.9	5.7 - 20.1	27	10.3	7.1 - 14.6	210
e.	Building student skills in HIV, other STD, and pregnancy prevention	12.6	6.7 - 22.5	67	8.8	5.0 - 15.2	116	13.2	5.3 - 29.0	28	10.6	7.2 - 15.2	211
f.	Assessing student knowledge and skills in sexual health education	15.4	8.7 - 25.7	67	9.5	5.5 - 15.9	116	8.8	3.0 - 23.2	28	11.2	7.8 - 15.9	211
g.	Understanding current district or school board policies or curriculum guidance regarding sexual health education	18.1	10.7 - 28.8	67	12.7	8.3 - 18.9	115	22.9	15.7 - 32.2	28	15.8	12.0 - 20.4	210
h.	Identifying appropriate modifications to the sexual health curriculum to meet the needs of all students	13.8	7.6 - 23.7	67	11.3	7.3 - 17.2	116	19.1	10.7 - 31.9	28	13.2	9.7 - 17.6	211
i.	Engaging parents in sexual health education	12.6	6.7 - 22.5	67	8.0	4.4 - 14.3	116	9.7	3.4 - 24.5	28	9.7	6.5 - 14.2	211
j.	Delivering virtual or eLearning sexual health education instruction	15.4	8.7 - 25.7	67	8.9	5.0 - 15.3	116	10.7	3.8 - 26.5	28	11.2	7.7 - 15.9	211

## 2022 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.

		High Schools		Mic	ddle Schools		Junio	r/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
	Alaskal on other drug was appropriate												
a.	Alcohol- or other drug-use prevention	74.2	62.5 - 83.2	67	66.0	57.6 - 73.4	117	64.9	43.7 - 81.6	28	68.4	62.0 - 74.1	212
b.	Asthma	45.9	35.5 - 56.6	67	52.4	44.6 - 60.2	117	52.3	34.3 - 69.8	29	50.4	44.4 - 56.4	213
c.	Chronic disease prevention (e.g., diabetes, obesity prevention)	59.7	48.1 - 70.3	67	66.3	58.0 - 73.6	116	52.5	35.4 - 69.1	29	62.2	56.0 - 68.1	212
d.	Epilepsy or seizure disorder	47.5	37.5 - 57.7	67	50.3	42.7 - 57.8	118	55.4	37.0 - 72.5	28	50.1	44.3 - 56.0	213
e.	Food allergies	50.2	39.9 - 60.4	67	48.9	41.3 - 56.5	118	52.3	34.3 - 69.8	29	49.8	43.9 - 55.7	214
f.	Foodborne illness prevention	46.9	36.4 - 57.8	66	44.7	37.1 - 52.6	118	41.0	23.1 - 61.7	28	44.8	38.8 - 51.0	212
g.	Human immunodeficiency virus (HIV) prevention	53.7	42.4 - 64.7	67	40.4	32.7 - 48.6	118	46.1	27.4 - 65.9	28	45.3	39.1 - 51.7	213
h.	Human sexuality	64.0	53.2 - 73.6	67	45.4	37.5 - 53.6	119	42.0	25.1 - 60.9	28	50.6	44.6 - 56.7	214
i.	Infectious disease prevention (e.g., influenza [flu] or COVID-19 prevention)	56.8	46.8 - 66.3	67	51.8	44.5 - 59.0	117	53.0	36.3 - 69.1	28	53.5	47.9 - 59.1	212
j.	Injury prevention and safety	62.9	51.5 - 73.0	67	61.8	53.5 - 69.6	118	59.0	42.4 - 73.7	28	61.8	55.6 - 67.6	213
k.	Mental and emotional health	82.8	72.8 - 89.6	67	70.5	62.9 - 77.1	119	81.0	64.1 - 91.1	28	75.7	70.3 - 80.4	214
1.	Nutrition and dietary behavior	72.4	62.1 - 80.8	67	66.5	59.0 - 73.3	119	65.8	43.7 - 82.7	28	68.2	62.3 - 73.6	214
m	Physical activity and fitness	68.2	58.0 - 76.9	67	60.8	53.0 - 68.1	118	60.7	42.4 - 76.4	28	63.1	57.2 - 68.5	213

## 2022 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.

		High Schools		Mic	ldle Schools		Junio	r/Senior High Schools	1	A	All Schools		
		Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N
n.	Pregnancy prevention	55.3	45.7 - 64.5	67	39.8	32.5 - 47.7		48.9	32.0 - 66.0	28	45.9	40.2 - 51.6	-,
o.	Sexually transmitted disease (STD) prevention	55.3	45.1 - 65.0	67	43.2	35.1 - 51.7	118	48.9	32.0 - 66.0	28	47.7	41.7 - 53.8	213
p.	Sleep health (e.g., how much sleep students need, good sleep habits)	69.1	59.4 - 77.3	67	64.3	56.1 - 71.8	118	65.8	49.3 - 79.2	28	66.0	60.2 - 71.3	213
q.	Suicide prevention	76.0	65.5 - 84.1	67	67.2	59.2 - 74.4	119	87.9	72.2 - 95.3	28	72.8	67.1 - 77.8	214
r.	Tobacco-use prevention or cessation	67.2	55.5 - 77.1	67	54.6	46.4 - 62.5	118	57.4	40.1 - 73.0	28	58.9	52.7 - 64.8	213
s.	Violence prevention (e.g., bullying, fighting, dating violence prevention)	78.0	68.6 - 85.2	67	70.1	61.2 - 77.7	119	77.6	59.8 - 89.0	28	73.5	67.5 - 78.8	214

### 2022 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.

		High Schools		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.	Teaching students with physical, medical, or cognitive disabilities	76.6	66.5 - 84.4	67	67.7	59.7 - 74.8	115	61.7	42.2 - 78.0	28	69.7	63.7 - 75.0	210
b.	Teaching students of various racial/ethnic and cultural backgrounds	67.1	58.0 - 75.1	67	57.2	49.1 - 65.0	116	62.3	40.4 - 80.2	27	61.0	55.0 - 66.7	210
c.	Teaching English language learners (ELL)	60.8	53.0 - 68.2	67	48.8	40.5 - 57.2	115	53.1	38.9 - 66.8	28	53.2	47.6 - 58.7	210
d.	How to support lesbian, gay, bisexual, and transgender students (e.g., bystander intervention skills, implementing safe spaces, use of inclusive language, providing students with information about LGBT resources within the school)	62.4	51.9 - 71.9	67	61.1	53.3 - 68.4	116	54.8	34.4 - 73.7	27	60.7	54.6 - 66.4	210
e.	Using interactive teaching methods (e.g., role plays, cooperative group activities)	64.6	55.9 - 72.5	67	49.0	41.4 - 56.7	115	68.0	49.7 - 82.0	27	56.5	51.0 - 61.9	209
f.	Encouraging family or community involvement	72.1	63.8 - 79.1	67	66.3	58.2 - 73.7	114	73.4	52.3 - 87.4	27	69.1	63.4 - 74.4	208
g.	Teaching skills for behavior change	76.4	66.6 - 84.0	67	67.6	59.5 - 74.8	116	82.6	64.5 - 92.6	28	72.5	66.7 - 77.5	211
h.	Classroom management techniques (e.g., social skills training, environmental modification, conflict resolution and mediation, behavior management)	69.9	60.6 - 77.9	67	58.5	50.8 - 65.8	116	69.7	53.0 - 82.5	28	63.6	58.1 - 68.8	211
i.	Assessing student performance in health education	66.3	55.9 - 75.4	67	61.8	53.8 - 69.2	115	62.0	46.1 - 75.7	28	63.3	57.4 - 68.7	210

## 2022 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 related to teaching sexual health education.

		High 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.	Aligning lessons and materials with the district scope and sequence for sexual health education	54.6	42.9 - 65.8	66	41.0	33.5 - 49.0	117	37.3	22.5 - 54.8	27	44.7	38.7 - 50.8	210
b.	Creating a comfortable and safe learning environment for students receiving sexual health education	57.5	46.7 - 67.5	67	46.4	38.5 - 54.5	117	34.6	19.8 - 53.2	27	48.2	42.3 - 54.2	211
c.	Connecting students to on-site or community-based sexual health services	57.0	46.1 - 67.3	67	43.2	35.1 - 51.6	117	40.8	26.6 - 56.7	27	47.1	41.1 - 53.2	211
d.	Using a variety of effective instructional strategies to deliver sexual health education	57.6	47.5 - 67.1	67	45.9	37.4 - 54.6	117	37.3	22.5 - 54.8	27	48.3	42.2 - 54.5	211
e.	Building student skills in HIV, other STD, and pregnancy prevention	57.2	46.9 - 66.9	67	47.1	38.9 - 55.5	117	41.8	28.2 - 56.8	27	49.5	43.6 - 55.5	211
f.	Assessing student knowledge and skills in sexual health education	58.7	48.0 - 68.7	67	44.1	36.2 - 52.3	117	41.8	28.2 - 56.8	27	48.3	42.5 - 54.2	211
g.	Understanding current district or school board policies or curriculum guidance regarding sexual health education	56.7	46.4 - 66.5	67	47.4	39.0 - 55.9	117	34.6	19.8 - 53.2	27	48.5	42.4 - 54.7	211
h.	Identifying appropriate modifications to the sexual health curriculum to meet the needs of all students	58.7	48.4 - 68.4	67	47.3	39.1 - 55.6	117	38.2	23.6 - 55.3	27	49.6	43.6 - 55.6	211
i.	Engaging parents in sexual health education	54.1	44.9 - 63.1	67	48.8	41.0 - 56.7	117	34.7	20.8 - 51.9	27	48.6	42.9 - 54.2	211
j.	Delivering virtual or eLearning sexual health education instruction	50.4	39.4 - 61.3	65	39.6	32.0 - 47.7	117	32.1	18.9 - 48.8	27	41.8	36.0 - 47.9	209

## 2022 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

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

		High Schools			Mic	ddle Schools		Junio	or/Senior Hig Schools	h	Α	All 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	18.7	11.4 - 29.0	67	15.1	9.9 - 22.3	120	15.6	6.6 - 32.6	29	16.3	12.1 - 21.5	216
b.	Health education	6.3	2.6 - 14.7	67	3.7	1.5 - 9.1	120	3.3	0.6 - 17.4	29	4.5	2.4 - 8.0	216
c.	Physical education	14.7	9.5 - 22.2	67	21.9	15.8 - 29.6	120	9.1	3.1 - 23.7	29	17.9	13.9 - 22.9	216
d.	Other education degree	3.9 1.4 - 10.5 67			8.6	4.8 - 14.7	120	15.7	5.9 - 35.5	29	8.2	5.2 - 12.5	216
e.	Kinesiology, exercise science, or exercise physiology	5.2	1.9 - 13.6	67	2.9	1.0 - 7.9	120	5.7	1.6 - 18.8	29	4.0	2.1 - 7.4	216
f.	Home economics or family and consumer science	0.0	†	67	0.0	†	120	0.0	†	29	0.0	†	216
g.	Biology or other science	8.5	4.7 - 14.9	67	1.5	0.4 - 5.0	120	3.3	0.6 - 17.4	29	3.9	2.3 - 6.4	216
h.	Nursing	13.3	7.2 - 23.4	67	26.0	19.0 - 34.5	120	27.0	15.0 - 43.6	29	22.3	17.4 - 28.1	216
i.	Counseling	15.1	9.5 - 23.1	67	1.7	0.5 - 6.1	120	5.0	0.8 - 24.8	29	6.3	4.0 - 9.6	216
j.	Public health	3.2	0.9 - 10.5	67	1.9	0.5 - 6.8	120	4.3	0.7 - 21.9	29	2.6	1.2 - 5.8	216
k.	Nutrition	0.0	†	67	0.0	†	120	0.0	†	29	0.0	†	216
1.	Other	11.1	5.8 - 20.3	67	16.5	11.0 - 24.0	120	11.0	4.4 - 24.9	29	14.1	10.2 - 19.1	216

<sup>†</sup> Confidence intervals not applicable for 0 percent or 100 percent.

N = Unweighted number of observations

### 2022 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

28. 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 Perce			Interval	N	Percent	Interval	N	Percent	Interval	N
36.6 26.1 - 48.5 67			35.6	28.6 - 43.4	120	34.9	24.7 - 46.8	29	35.8	30.4 - 41.6	216

### 2022 School Health Profiles Report Weighted Lead Health Education Teacher Survey Results

29. 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			Mie	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.	. 1 year	21.3	13.9 - 31.3	63	32.4	25.0 - 40.7	108	23.3	12.6 - 39.0	26	27.7	22.6 - 33.4	197
b.	. 2 to 5 years	35.4	26.6 - 45.3	63	25.2	18.2 - 34.0	108	35.3	20.0 - 54.3	26	29.8	24.3 - 35.9	197
c.	. 6 to 9 years	3.6	1.3 - 9.7	63	16.4	10.8 - 24.2	108	12.3	5.9 - 24.0	26	11.8	8.4 - 16.5	197
d.	. 10 to 14 years	13.4	7.0 - 24.1	63	7.1	3.9 - 12.5	108	11.1	3.1 - 32.9	26	9.6	6.4 - 14.3	197
e.	. 15 years or more	26.3	18.2 - 36.2	63	18.9	13.0 - 26.6	108	18.0	9.7 - 31.1	26	21.1	16.6 - 26.4	197